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TABLES

FOR CONVERTING

DEALS, PLANKS AND STAVES, INTO QUEBEC STANDARD.

BY

MAXFIELD SHEPPARD.

SECOND EDITION, REVISED AND ENLARGED.

QUEBEC:
C. DARVEAU, BOOK AND JOB PRINTER,
82 and 84, Mountain Hill.

1880

Entered according to Act of the Parliament of Canada in the year one thousand eight hundred and eighty, by MAXFIELD SHEPPARD, in the Office of the Minister of Agriculture.

PREFACE.

The first edition of this book of tables was compiled for the purpose of supplying a great deficiency, by affording facilities for reducing deals and planks of the dimensions then in use to Quebec Standard, and saving the labour of calculation. During the time which has since elapsed, it has become customary to manufacture lumber of a great many new sizes, consequently in preparing a second edition computations have been introduced showing the equivalents of more than two hundred different dimensions not formerly in use, thus adding very materially to the usefulness of the work.

The author has taken a great deal of care to insure correctness and feels confident that his labour will be appreciated.

3 feet by 3 inches.

1

Pos.	5 ins.	6 ins.	Pos.	7 ins.	8 ins.	Pos.	5 ins.	6 ins.	Pos.	7 ins.	8 ins.
	Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths
1	7	9	1	.10	.12	50	7.35	9. 9	50	10.38	12.12
2	.15	.18	2	.21	.24	7	7.42	9.18	7	10.48	12.24
3	.22	.27	3	.31	.36	8	7.50	9.27	8	11. 4	12.36
4	.30	.36	4	.42	.48	9	8. 2	9.36	9	11.14	12.48
5	.37	.45	5	.52	1. 5	60	8.10	9.45	60	11.25	13. 5
6	.45	.54	6	1. 8	1.17	1	8.17	9.54	1	11.35	13.17
7	.52	1. 8	7	1.18	1.29	2	8.25	10. 8	2	11.46	13.29
8	1.05	1.17	8	1.29	1.41	3	8.32	10.17	3	12. 1	13.41
9	1.12	1.26	9	1.39	1.53	4	8.40	10.26	4	12.12	13.53
10	1.20	1.35	10	1.50	2.10	5	8.47	10.35	5	12.22	14.10
1	1.27	1.44	1	2. 5	2.22	6	9. 1	10.44	6	12.33	14.22
2	1.35	1.53	2	2.16	2.34	7	9. 7	10.53	7	12.43	14.34
3	1.42	2. 7	3	2.26	2.46	8	9.15	11. 7	8	12.54	14.46
4	1.50	2.16	4	2.37	3. 3	9	9.22	11.16	9	13. 9	15. 3
5	2.02	2.25	5	2.47	3.15	70	9.30	11.25	70	13.20	15.15
6	2.10	2.34	6	3. 3	3.27	1	9.37	11.34	1	13.30	15.27
7	2.17	2.43	7	3.13	3.39	2	9.45	11.43	2	13.41	15.39
8	2.25	2.52	8	3.24	3.51	3	9.52	11.52	3	13.51	15.51
9	2.32	3. 6	9	3.34	4. 8	4	10. 5	12. 6	4	14. 7	16. 8
20	2.40	3.15	20	3.45	4.20	5	10.12	12.15	5	14.17	16.20
1	2.47	3.24	1	4. 1	4.32	6	10.20	12.24	6	14.28	16.32
2	3. 1	3.33	2	4.11	4.44	7	10.27	12.33	7	14.39	16.44
3	3. 7	3.42	3	4.21	5. 1	8	10.35	12.42	8	14.49	17. 1
4	3.15	3.51	4	4.32	5.13	9	10.42	12.51	9	15. 4	17.13
5	3.22	4. 5	5	4.42	5.25	80	10.50	13. 5	80	15.15	17.25
6	3.30	4.14	6	4.53	5.37	1	11. 2	13.14	1	15.25	17.37
7	3.37	4.23	7	5. 8	5.49	2	11.10	13.23	2	15.36	17.49
8	3.45	4.32	8	5.19	6. 6	3	11.17	13.32	3	15.46	18. 6
9	3.52	4.41	9	5.29	6.18	4	11.25	13.41	4	16. 2	18.18
30	4.05	4.50	30	5.40	6.30	5	11.32	13.50	5	16.12	18.30
1	4.12	5. 4	1	5.50	6.42	6	11.40	14. 4	6	16.23	18.42
2	4.20	5.13	2	6. 6	6.54	7	11.47	14.13	7	16.33	18.54
3	4.27	5.22	3	6.16	7.11	8	12. 1	14.22	8	16.44	19.11
4	4.35	5.31	4	6.27	7.23	9	12. 7	14.31	9	16.54	19.23
5	4.42	5.40	5	6.37	7.35	90	12.15	14.40	90	17.10	19.35
6	4.50	5.49	6	6.48	7.47	1	12.22	14.49	1	17.20	19.47
7	5.02	6. 3	7	7. 3	8. 4	2	12.30	15. 3	2	17.31	20. 4
8	5.10	6.12	8	7.14	8.16	3	12.37	15.12	3	17.41	20.16
9	5.17	6.21	9	7.24	8.28	4	12.45	15.21	4	17.52	20.28
40	5.25	6.30	40	7.35	8.40	5	12.52	15.30	5	18. 7	20.40
1	5.32	6.39	1	7.45	8.52	6	13. 5	15.39	6	18.18	20.52
2	5.40	6.48	2	8. 1	9. 9	7	13.12	15.48	7	18.28	21. 9
3	5.47	7. 2	3	8.11	9.21	8	13.20	16. 2	8	18.39	21.21
4	6. 1	7.11	4	8.22	9.33	9	13.27	16.11	9	18.49	21.33
5	6. 7	7.20	5	8.32	9.45	100	13.35	16.20	100	19. 5	21.45
6	6.15	7.29	6	8.43	10. 2	200	27.15	32.40	200	38.10	43.35
7	6.22	7.38	7	8.53	10.14	300	40.50	49. 5	300	57.15	65.25
8	6.30	7.47	8	9. 9	10.26	400	54.30	65.25	400	76.20	87.15
9	6.37	8. 1	9	9.19	10.38	500	68.10	81.45	500	95.25	109. 5
50	6.45	8.10	50	9.30	10.50	600	81.45	98.10	600	114.30	130.50
1	6.52	8.19	1	9.40	11. 7	700	95.25	114.30	700	133.35	152.40
2	7. 5	8.28	2	9.51	11.19	800	109. 5	130.50	800	152.40	174.30
3	7.12	8.37	3	10. 6	11.31	900	122.40	147.15	900	171.45	196.20
4	7.20	8.46	4	10.17	11.43	1000	136.20	163.35	1000	190.50	218.10
5	7.27	9. 1	5	10.27	12. 1	2000	272.40	327.15	2000	381.45	436.20

3 feet by 3 inches.

9 ins.			10 ins.			11 ins.			12 ins.			9 ins.			10 ins.			11 ins.			12 ins.		
Pos.	Std. 55ths	Std. 55ths	Pos.	Std. 55ths	Std. 55ths	Pos.	Std. 55ths	Std. 55ths	Pos.	Std. 55ths	Std. 55ths	Pos.	Std. 55ths	Std. 55ths	Pos.	Std. 55ths	Std. 55ths	Pos.	Std. 55ths	Std. 55ths	Pos.	Std. 55ths	Std. 55ths
1	.13	.15	1	.16	.18	50	13.41	15.15	50	16.44	18.18	50	16.44	18.18	50	16.44	18.18	50	16.44	18.18	50	16.44	18.18
2	.27	.30	2	.33	.36	7	13.54	15.30	7	17.5	18.36	7	17.5	18.36	7	17.5	18.36	7	17.5	18.36	7	17.5	18.36
3	.40	.45	3	.49	.54	8	14.13	15.45	8	17.22	18.54	8	17.22	18.54	8	17.22	18.54	8	17.22	18.54	8	17.22	18.54
4	.54	1.5	4	1.11	1.17	9	14.26	16.5	9	17.38	19.17	9	17.38	19.17	9	17.38	19.17	9	17.38	19.17	9	17.38	19.17
5	1.12	1.20	5	1.27	1.35	60	14.40	16.20	60	18.	19.35	60	18.	19.35	60	18.	19.35	60	18.	19.35	60	18.	19.35
6	1.26	1.35	6	1.44	1.53	1	14.53	16.35	1	18.16	19.53	1	18.16	19.53	1	18.16	19.53	1	18.16	19.53	1	18.16	19.53
7	1.39	1.50	7	2.5	2.16	2	15.12	16.50	2	18.33	20.16	2	18.33	20.16	2	18.33	20.16	2	18.33	20.16	2	18.33	20.16
8	1.53	2.10	8	2.22	2.34	3	15.25	17.10	3	18.49	20.34	3	18.49	20.34	3	18.49	20.34	3	18.49	20.34	3	18.49	20.34
9	2.11	2.25	9	2.38	2.52	4	15.39	17.25	4	19.11	20.52	4	19.11	20.52	4	19.11	20.52	4	19.11	20.52	4	19.11	20.52
10	2.25	2.40	10	3.	3.15	5	15.52	17.40	5	19.27	21.15	5	19.27	21.15	5	19.27	21.15	5	19.27	21.15	5	19.27	21.15
1	2.38	3.	1	3.16	3.33	6	16.11	18.	6	19.44	21.33	6	19.44	21.33	6	19.44	21.33	6	19.44	21.33	6	19.44	21.33
2	2.52	3.15	2	3.33	3.51	7	16.24	18.15	7	20.5	21.51	7	20.5	21.51	7	20.5	21.51	7	20.5	21.51	7	20.5	21.51
3	3.10	3.30	3	3.49	4.14	8	16.38	18.30	8	20.22	22.14	8	20.22	22.14	8	20.22	22.14	8	20.22	22.14	8	20.22	22.14
4	3.24	3.45	4	4.11	4.32	9	16.51	18.45	9	20.38	22.32	9	20.38	22.32	9	20.38	22.32	9	20.38	22.32	9	20.38	22.32
5	3.37	4.5	5	4.27	4.50	70	17.10	19.5	70	21.	22.50	70	21.	22.50	70	21.	22.50	70	21.	22.50	70	21.	22.50
6	3.51	4.20	6	4.44	5.13	1	17.23	19.20	1	21.16	23.13	1	21.16	23.13	1	21.16	23.13	1	21.16	23.13	1	21.16	23.13
7	4.9	4.35	7	5.5	5.31	2	17.37	19.35	2	21.33	23.31	2	21.33	23.31	2	21.33	23.31	2	21.33	23.31	2	21.33	23.31
8	4.23	4.50	8	5.22	5.49	3	17.50	19.50	3	21.49	23.49	3	21.49	23.49	3	21.49	23.49	3	21.49	23.49	3	21.49	23.49
9	4.36	5.10	9	5.38	6.12	4	18.9	20.10	4	22.11	24.12	4	22.11	24.12	4	22.11	24.12	4	22.11	24.12	4	22.11	24.12
20	4.50	5.25	20	6.	6.30	5	18.22	20.25	5	22.27	24.30	5	22.27	24.30	5	22.27	24.30	5	22.27	24.30	5	22.27	24.30
1	5.8	5.40	1	6.16	6.48	6	18.36	20.40	6	22.44	24.48	6	22.44	24.48	6	22.44	24.48	6	22.44	24.48	6	22.44	24.48
2	5.22	6.	2	6.33	7.11	7	18.49	21.	7	23.5	25.11	7	23.5	25.11	7	23.5	25.11	7	23.5	25.11	7	23.5	25.11
3	5.35	6.15	3	6.49	7.29	8	19.8	21.15	8	23.22	25.28	8	23.22	25.28	8	23.22	25.28	8	23.22	25.28	8	23.22	25.28
4	5.49	6.30	4	7.11	7.47	9	19.22	21.30	9	23.38	25.48	9	23.38	25.48	9	23.38	25.48	9	23.38	25.48	9	23.38	25.48
5	6.7	6.45	5	7.27	8.10	80	19.35	21.45	80	24.	26.10	80	24.	26.10	80	24.	26.10	80	24.	26.10	80	24.	26.10
6	6.21	7.5	6	7.44	8.28	1	19.48	22.5	1	24.16	26.28	1	24.16	26.28	1	24.16	26.28	1	24.16	26.28	1	24.16	26.28
7	6.34	7.20	7	8.5	8.46	2	20.7	22.20	2	24.33	26.40	2	24.33	26.40	2	24.33	26.40	2	24.33	26.40	2	24.33	26.40
8	6.48	7.35	8	8.22	9.9	3	20.20	22.35	3	24.49	27.5	3	24.49	27.5	3	24.49	27.5	3	24.49	27.5	3	24.49	27.5
9	7.6	7.50	9	8.38	9.27	4	20.34	22.50	4	25.11	27.25	4	25.11	27.25	4	25.11	27.25	4	25.11	27.25	4	25.11	27.25
30	7.20	8.10	30	9.	9.45	5	20.47	23.10	5	25.27	27.48	5	25.27	27.48	5	25.27	27.48	5	25.27	27.48	5	25.27	27.48
1	7.33	8.25	1	9.16	10.8	6	21.6	23.25	6	25.44	28.8	6	25.44	28.8	6	25.44	28.8	6	25.44	28.8	6	25.44	28.8
2	7.47	8.40	2	9.33	10.26	7	21.19	23.40	7	26.5	28.20	7	26.5	28.20	7	26.5	28.20	7	26.5	28.20	7	26.5	28.20
3	8.5	9.	3	9.49	10.44	8	21.33	24.	8	26.22	28.44	8	26.22	28.44	8	26.22	28.44	8	26.22	28.44	8	26.22	28.44
4	8.19	9.15	4	10.11	11.7	9	21.46	24.15	9	26.38	29.7	9	26.38	29.7	9	26.38	29.7	9	26.38	29.7	9	26.38	29.7
5	8.32	9.30	5	10.27	11.25	90	22.5	24.30	90	27.	29.25	90	27.	29.25	90	27.	29.25	90	27.	29.25	90	27.	29.25
6	8.46	9.45	6	10.44	11.43	1	22.18	24.45	1	27.16	29.43	1	27.16	29.43	1	27.16	29.43	1	27.16	29.43	1	27.16	29.43
7	9.4	10.5	7	11.5	12.6	2	22.32	25.5	2	27.33	30.6	2	27.33	30.6	2	27.33	30.6	2	27.33	30.6	2	27.33	30.6
8	9.18	10.20	8	11.22	12.24	3	22.45	25.20	3	27.49	30.24	3	27.49	30.24	3	27.49	30.24	3	27.49	30.24	3	27.49	30.24
9	9.31	10.35	9	11.38	12.42	4	23.4	25.35	4	28.11	30.42	4	28.11	30.42	4	28.11	30.42	4	28.11	30.42	4	28.11	30.42
40	9.45	10.50	40	12.	13.5	5	23.17	25.50	5	28.27	31.5	5	28.27	31.5	5	28.27	31.5	5	28.27	31.5	5	28.27	31.5
1	10.3	11.10	1	12.16	13.23	6	23.31	26.10	6	28.44	31.23	6	28.44	31.23	6	28.44	31.23	6	28.44	31.23	6	28.44	31.23
2	10.17	11.25	2	12.33	13.41	7	23.44	26.25	7	29.5	31.41	7	29.5	31.41	7	29.5	31.41	7	29.5	31.41	7	29.5	31.41
3	10.30	11.40	3	12.49	14.4	8	24.3	26.40	8	29.22	32.4	8	29.22	32.4	8	29.22	32.4	8	29.22	32.4	8	29.22	32.4
4	10.44	12.	4	13.11	14.22	9	24.16	27.	9	29.38	32.22	9	29.38	32.22	9	29.38	32.22	9	29.38	32.22	9	29.38	32.22
5	11.2	12.15	5	13.27	14.40	100	24.30	27.15	100	30.	32.40	100	30.	32.40	100	30.	32.40	100	30.	32.40	100	30.	32.40
6	11.16	12.30	6	13.44	15.3	200	49.5	54.30	200	60.	65.25	200	60.	65.25	200	60.	65.25	200	60.	65.25	200	60.	65.25
7	11.29	12.45	7	14.5	15.21	300	73.35	81.45	300	90.	98.10	300	90.	98.10	300	90.	98.10	300	90.	98.10	300	90.	98.10
8	11.43	13.5	8	14.22	15.39	400	98.10	109.5	400	120.	130.50	400	120.	130.50	400	120.	130.50	400	120.	130.50	400	120.	130.50
9	12.1	13.20	9	14.38	16.2	500	122.40	136.20	500	150.	163.35	500	150.	163.35	500	150.	163.35	500	150.	163.35	500	150.	163.35
50	12.15	13.35	50	15.	16.20	600	147.15	163.35	600	180.	196.20	600	180.	196.20	600	180.	196.20	600	180.	196.20	600	180.	196.20
1	12.28	13.50	1	15.16	16.38	700	171.45	190.50	700	210.	229.5	700	210.	229.5	700	210.	229.5	700	210.	229.5	700	210.	229.5
2	12.42	14.10	2	15.33	17.1	800	196.20	218.10	800	240.	261.45	800	240.	261.45	800	240.	261.45	800	240.	261.45	800	240.	261.45
3	13.	14.25	3	15.49	17.19	900	220.50	245.25	900	270.	294.30	900	270.	294.30	900	270.	294.30	900	270.	294.30	900	270.	294.30
4	13.14	14.40	4	16.11	17.37	1000	245.25	272.40	1000	300.	327.15	1000	300.	327.15	1000	300.	327.15	1000	300.	327.15	1000	300.	327.15
5	13.27	15.	5	16.27	18.	2000	490.50	545.25	2000	600.	654.30	2000	600.	654.30	2000	600.	654.30	2000	600.	654.30	2000	600.	654.30

3 feet by 3 inches.

3

ins.	13 ins		14 ins		15 ins		16 ins.		17 ins		18 ins.		19 ins		20 ins.	
55ths	Pes.	Std. 55ths	Pes.	Std. 55ths	Pes.	Std. 55ths	Pes.	Std. 55ths	Pes.	Std. 55ths	Pes.	Std. 55ths	Pes.	Std. 55ths	Pes.	Std. 55ths
8.18	1	.19		.21	1	.22		.24	1	.25		.27	1	.28		.30
8.36	2	.39		.42	2	.45		.48	2	.51		.54	2	1. 2		1. 5
8.54	3	1. 3		1. 8	3	1.12		1.17	3	1.21		1.26	3	1.30		1.35
9.17	4	1.23		1.29	4	1.35		1.41	4	1.47		1.53	4	2. 4		2.10
9.35	5	1.42		1.50	5	2. 2		2.10	5	2.17		2.25	5	2.32		2.40
9.53	6	2. 7		2.16	6	2.25		2.34	6	2.43		2.52	6	3. 6		3.15
10.16	7	2.16		2.37	7	2.47		3. 3	7	3.13		3.24	7	3.34		3.45
10.34	8	2.46		3. 3	8	3.15		3.27	8	3.39		3.51	8	4. 8		4.20
10.52	9	3.10		3.24	9	3.37		3.51	9	4. 9		4.23	9	4.36		4.50
11.15	10	3.30		3.45	10	4. 5		4.20	10	4.35		4.50	10	5.10		5.25
11.33	1	3.49		4.11	1	4.27		4.44	1	5. 5		5.22	1	5.38		6. 0
11.51	2	4.14		4.32	2	4.50		5.13	2	5.31		5.49	2	6.12		6.30
12.14	3	4.33		4.53	3	5.17		5.37	3	6. 1		6.21	3	6.40		7. 5
12.32	4	4.53		5.19	4	5.40		6. 6	4	6.27		6.48	4	7.14		7.35
12.50	5	4.72		5.40	5	6. 7		6.30	5	6.52		7.20	5	7.42		8.10
13.13	6	5.37		6. 6	6	6.30		6.54	6	7.23		7.47	6	8.16		8.40
13.31	7	5.56		6.27	7	6.52		7.23	7	7.48		8.19	7	8.44		9.15
13.49	8	6.21		6.48	8	7.20		7.47	8	8.19		8.46	8	9.18		9.45
14.12	9	6.40		7.14	9	7.42		8.16	9	8.44		9.18	9	9.46		10.20
14.30	20	7. 5		7.35	20	8.10		8.40	20	9.15		9.45	20	10.20		10.50
14.48	1	7.24		8. 1	1	8.32		9. 9	1	9.40		10.17	1	10.48		11.25
15.11	2	7.44		8.22	2	9. 0		9.33	2	10.11		10.44	2	11.22		12. 0
15.29	3	8. 8		8.43	3	9.22		10. 2	3	10.36		11.16	3	11.50		12.30
15.47	4	8.28		9. 9	4	9.45		10.26	4	11. 7		11.43	4	12.24		13. 5
16.10	5	8.47		9.30	5	10.12		10.50	5	11.32		12.15	5	12.52		13.35
16.28	6	9.12		9.51	6	10.35		11.19	6	12. 3		12.42	6	13.26		14.10
16.46	7	9.31		10.17	7	11. 2		11.43	7	12.28		13.14	7	13.54		14.40
17. 0	8	9.51		10.38	8	11.25		12.12	8	12.54		13.41	8	14.28		15.15
17.18	9	10.15		11. 4	9	11.47		12.36	9	13.24		14.13	9	15. 1		15.45
17.36	10	10.35		11.25	10	12.15		13. 5	10	13.50		14.40	10	15.30		16.20
18. 8	1	10.54		11.46	1	12.37		13.29	1	14.20		15.12	1	16. 3		16.50
18.20	2	11.19		12.12	2	13. 5		13.53	2	14.46		15.39	2	16.32		17.25
18.44	3	11.38		12.33	3	13.27		14.22	3	15.16		16.11	3	17. 5		18. 0
19. 7	4	12. 3		12.54	4	13.50		14.46	4	15.42		16.38	4	17.34		18.30
19.25	5	12.22		13.20	5	14.17		15.15	5	16.12		17.10	5	18. 7		19. 5
19.43	6	12.42		13.41	6	14.40		15.39	6	16.38		17.37	6	18.36		19.35
20. 6	7	13. 6		14. 7	7	15. 7		16. 8	7	17. 8		18. 9	7	19. 9		20.10
20.24	8	13.26		14.28	8	15.30		16.32	8	17.34		18.36	8	19.38		20.40
20.42	9	13.45		14.49	9	15.52		17. 1	9	18. 4		19. 8	9	20.11		21.15
21. 5	10	14.10		15.15	10	16.20		17.25	10	18.30		19.35	10	20.40		21.45
21.23	1	14.29		15.36	1	16.42		17.49	1	19. 0		20. 7	1	21.13		22.20
21.41	2	14.49		16. 2	2	17.10		18.18	2	19.26		20.34	2	21.42		22.50
22. 4	3	15.13		16.23	3	17.32		18.42	3	19.51		21. 6	3	22.15		23.25
22.22	4	15.33		16.44	4	18. 0		19.11	4	20.22		21.33	4	22.44		24. 0
22.40	5	15.52		17.10	5	18.22		19.35	5	20.47		22. 5	5	23.17		24.30
23.05	6	16.17		17.31	6	18.45		20. 4	6	21.18		22.32	6	23.46		25. 5
23.10	7	16.36		17.52	7	19.12		20.28	7	21.43		23. 4	7	24.19		25.35
23.50	8	17. 1		18.18	8	19.35		20.52	8	22.14		23.31	8	24.48		26.10
23.35	9	17.20		18.39	9	20. 2		21.21	9	22.39		24. 3	9	25.21		26.40
23.60	50	17.40		19. 5	50	20.25		21.45	50	23.10		24.30	50	25.50		27.15
24. 5	100	35.25		38.10	100	40.50		43.35	100	46.20		49. 5	100	51.45		54.30
24.15	200	70.50		76.20	200	81.45		87.15	200	92.40		98.10	200	103.35		109. 5
24.30	300	106.20		114.30	300	122.40		130.50	300	139. 5		147.15	300	155.25		163.35
27.15	400	141.45		152.40	400	163.35		174.30	400	185.25		196.20	400	207.15		218.10
24.30	500	177.15		190.50	500	204.30		218.10	500	231.45		245.25	500	259. 5		272.40

3 feet by 3 inches.

21 ins.		22 ins.	23 ins.		24 ins.	25 ins.		26 ins.	27 ins.		28 ins.
Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths
1	.31	.33	1	.34	.36	1	.37	.39	1	.40	.42
2	1. 8	1.11	2	1.14	1.17	2	1.20	1.23	2	1.26	1.29
3	1.39	1.44	3	1.48	1.53	3	2. 2	2. 7	3	2.11	2.16
4	2.16	2.22	4	2.28	2.34	4	2.40	2.46	4	2.52	3. 3
5	2.47	3.	5	3. 7	3.15	5	3.22	3.30	5	3.37	3.45
6	3.24	3.33	6	3.42	3.51	6	4. 5	4.14	6	4.23	4.32
7	4.	4.11	7	4.21	4.32	7	4.42	4.53	7	5. 8	5.19
8	4.32	4.44	8	5. 1	5.13	8	5.25	5.37	8	5.49	6. 6
9	5. 8	5.22	9	5.35	5.49	9	6. 7	6.21	9	6.34	6.48
10	5.40	6.	10	6.15	6.30	10	6.45	7. 5	10	7.20	7.35
1	6.16	6.33	1	6.49	7.11	1	7.27	7.44	1	8. 5	8.22
2	6.48	7.11	2	7.29	7.47	2	8.10	8.28	2	8.46	9. 9
3	7.24	7.44	3	8. 8	8.28	3	8.47	9.12	3	9.31	9.51
4	8. 1	8.22	4	8.43	9. 9	4	9.30	9.51	4	10.17	10.38
5	8.32	9.	5	9.22	9.45	5	10.12	10.35	5	11. 2	11.25
6	9. 9	9.33	6	10. 2	10.26	6	10.50	11.19	6	11.43	12.12
7	9.40	10.11	7	10.36	11. 7	7	11.32	12. 3	7	12.28	12.54
8	10.17	10.44	8	11.16	11.43	8	12.15	12.42	8	13.14	13.41
9	10.48	11.22	9	11.50	12.24	9	12.52	13.26	9	13.54	14.28
20	11.25	12.	20	12.30	13. 5	20	13.35	14.10	20	14.40	15.15
1	12. 1	12.33	1	13. 9	13.41	1	14.17	14.49	1	15.25	16. 2
2	12.33	13.11	2	13.44	14.22	2	15.	15.33	2	16.11	16.44
3	13. 9	13.44	3	14.23	15. 3	3	15.37	16.17	3	16.51	17.31
4	13.41	14.22	4	15. 3	15.39	4	16.20	17. 1	4	17.37	18.18
5	14.17	15.	5	15.37	16.20	5	17. 2	17.40	5	18.22	19. 5
6	14.49	15.33	6	16.17	17. 1	6	17.40	18.24	6	19. 8	19.47
7	15.25	16.11	7	16.51	17.37	7	18.22	19. 8	7	19.48	20.34
8	16. 2	16.44	8	17.31	18.18	8	19. 5	19.47	8	20.34	21.21
9	16.33	17.22	9	18.10	18.54	9	19.42	20.31	9	21.19	22. 8
30	17.10	18.	30	18.45	19.35	30	20.25	21.15	30	22. 5	22.50
1	17.41	18.33	1	19.24	20.16	1	21. 7	21.54	1	22.45	23.37
2	18.18	19.11	2	20. 4	20.52	2	21.45	22.38	2	23.31	24.24
3	18.49	19.44	3	20.38	21.33	3	22.27	23.22	3	24.16	25.11
4	19.26	20.22	4	21.18	22.14	4	23.10	24. 6	4	25. 2	25.53
5	20. 2	21.	5	21.52	22.50	5	23.47	24.45	5	25.42	26.40
6	20.34	21.33	6	22.32	23.31	6	24.30	25.29	6	26.28	27.27
7	21.10	22.11	7	23.11	24.12	7	25. 9	26.13	7	27.13	28.14
8	21.42	22.44	8	23.46	24.48	8	25.50	26.52	8	27.54	29. 1
9	22.18	23.22	9	24.25	25.29	9	26.32	27.36	9	28.39	29.43
40	22.50	24.	40	25. 5	26.10	40	27.15	28.20	40	29.25	30.30
1	23.26	24.33	1	25.39	26.46	1	27.52	29. 4	1	30.10	31.17
2	24. 3	25.11	2	26.19	27.27	2	28.35	29.43	2	30.51	32. 4
3	24.34	25.44	3	26.53	28. 8	3	29.17	30.27	3	31.36	32.46
4	25.11	26.22	4	27.33	28.44	4	30.	31.11	4	32.22	33.33
5	25.42	27.	5	28.12	29.25	5	30.37	31.50	5	33. 7	34.20
6	26.19	27.33	6	28.47	30. 6	6	31.20	32.34	6	33.48	35. 7
7	26.50	28.11	7	29.26	30.42	7	32. 2	33.18	7	34.33	35.49
8	27.27	28.44	8	30. 6	31.23	8	32.40	34. 2	8	35.19	36.36
9	28. 3	29.22	9	30.40	32. 4	9	33.22	34.41	9	36. 4	37.23
50	28.35	30.	50	31.20	32.40	50	34. 5	35.25	50	36.45	38.10
100	57.15	60.	100	62.40	65.25	100	68.10	70.50	100	73.35	76.20
200	114.30	120.	200	125.25	130.50	200	136.20	141.45	200	147.15	152.40
300	171.45	180.	300	188.10	196.20	300	204.30	212.40	300	220.50	229. 5
400	229. 5	240.	400	250.50	261.45	400	272.40	283.35	400	294.30	305.25
500	286.20	300.	500	313.35	327.15	500	340.50	354.30	500	368.10	381.45

4 feet by 3 inches.

5

8 ins.

Std. 55ths

.42
1.29
2.16
3. 3
3.45
4.32
5.19
6. 6
6.48
7.35
8.22
9. 9
9.51
10.38
11.25
12.12
12.54
13.41
14.28
15.15
16. 2
16.44
17.31
18.18
19. 5
19.47
20.34
21.21
22. 8
22.50
23.37
24.24
25.11
25.53
26.40
27.27
28.14
29. 1
29.43
30.30
31.17
32. 4
32.46
33.33
34.20
35. 7
35.49
36.36
37.23
38.10
39. 5
40.20
41.07
41.94

5 ins.		6 ins.		7 ins.		8 ins.		5 ins.		6 ins.		7 ins.		8 ins.	
Pos.	Std. 55ths	Pos.	Std. 55ths	Pos.	Std. 55ths	Pos.	Std. 55ths	Pos.	Std. 55ths	Pos.	Std. 55ths	Pos.	Std. 55ths	Pos.	Std. 55ths
1	.10	1	.12	1	.14	1	.16	50	10.10	50	12.12	50	14.14	50	16.16
2	.20	2	.24	2	.28	2	.32	7	10.20	7	12.24	7	14.28	7	16.32
3	.30	3	.36	3	.42	3	.48	8	10.30	8	12.36	8	14.42	8	16.48
4	.40	4	.48	4	1. 1	4	1. 9	9	10.40	9	12.48	9	15. 1	9	17. 9
5	.50	5	1. 5	5	1.15	5	1.25	60	10.50	60	13. 5	60	15.15	60	17.25
6	1. 5	6	1.17	6	1.29	6	1.41	1	11. 5	1	13.17	1	15.29	1	17.41
7	1.15	7	1.29	7	1.43	7	2. 2	2	11.15	2	13.29	2	15.43	2	18. 2
8	1.25	8	1.41	8	2. 2	8	2.18	3	11.25	3	13.41	3	16. 2	3	18.18
9	1.35	9	1.53	9	2.16	9	2.34	4	11.35	4	13.53	4	16.16	4	18.34
10	1.45	10	2.10	10	2.30	10	2.50	5	11.45	5	14.10	5	16.30	5	18.50
1	2. 2	1	2.22	1	2.44	1	3.11	6	12. 2	6	14.22	6	16.44	6	19.11
2	2.10	2	2.34	2	3. 3	2	3.27	7	12.10	7	14.34	7	17. 3	7	19.27
3	2.20	3	2.46	3	3.17	3	3.43	8	12.20	8	14.46	8	17.17	8	19.43
4	2.30	4	3. 3	4	3.31	4	4. 4	9	12.30	9	15. 3	9	17.31	9	20. 4
5	2.40	5	3.15	5	3.45	5	4.20	70	12.40	70	15.15	70	17.45	70	20.20
6	2.50	6	3.27	6	4. 4	6	4.36	1	12.50	1	15.27	1	18. 4	1	20.36
7	3. 5	7	3.39	7	4.18	7	4.52	2	13. 5	2	15.39	2	18.18	2	20.52
8	3.15	8	3.51	8	4.32	8	5.13	3	13.15	3	15.51	3	18.32	3	21.13
9	3.25	9	4. 8	9	4.46	9	5.29	4	13.25	4	16. 8	4	18.46	4	21.29
20	3.35	20	4.20	20	5. 5	20	5.45	5	13.35	5	16.20	5	19. 5	5	21.45
1	3.45	1	4.32	1	5.19	1	6. 6	6	13.45	6	16.32	6	19.19	6	22. 6
2	4. 4	2	4.44	2	5.33	2	6.22	7	14. 2	7	16.44	7	19.33	7	22.22
3	4.10	3	5. 1	3	5.47	3	6.38	8	14.10	8	17. 1	8	19.47	8	22.38
4	4.20	4	5.13	4	6. 6	4	6.54	9	14.20	9	17.13	9	20. 6	9	22.54
5	4.30	5	5.25	5	6.20	5	7.15	80	14.30	80	17.25	80	20.20	80	23.15
6	4.40	6	5.37	6	6.34	6	7.31	1	14.40	1	17.37	1	20.34	1	23.31
7	4.50	7	5.49	7	6.48	7	7.47	2	14.50	2	17.49	2	20.48	2	23.47
8	5. 5	8	6. 6	8	7. 7	8	8. 8	3	15. 5	3	18. 6	3	21. 7	3	24. 8
9	5.15	9	6.18	9	7.21	9	8.24	4	15.15	4	18.18	4	21.21	4	24.24
30	5.25	30	6.30	30	7.35	30	8.40	5	15.25	5	18.30	5	21.35	5	24.40
1	5.35	1	6.42	1	7.49	1	8. 8	6	15.35	6	18.42	6	21.49	6	25. 1
2	5.45	2	6.54	2	8. 8	2	9.17	7	15.45	7	18.54	7	22. 8	7	25.17
3	6. 2	3	7.11	3	8.22	3	9.33	8	16. 2	8	19.11	8	22.22	8	25.33
4	6.10	4	7.23	4	8.36	4	9.49	9	16.10	9	19.23	9	22.36	9	25.49
5	6.20	5	7.35	5	8.50	5	10.10	90	16.20	90	19.35	90	22.50	90	26.10
6	6.30	6	7.47	6	9. 9	6	10.26	1	16.30	1	19.47	1	23. 9	1	26.26
7	6.40	7	8. 4	7	9.23	7	10.42	2	16.40	2	20. 4	2	23.23	2	26.42
8	6.50	8	8.16	8	9.37	8	11. 3	3	16.50	3	20.16	3	23.37	3	27. 3
9	7. 5	9	8.28	9	9.51	9	11.19	4	17. 5	4	20.28	4	23.51	4	27.19
40	7.15	40	8.40	40	10.10	40	11.35	5	17.15	5	20.40	5	24.10	5	27.35
1	7.25	1	8.52	1	10.24	1	11.51	6	17.25	6	20.52	6	24.24	6	27.51
2	7.35	2	9. 9	2	10.38	2	12.12	7	17.35	7	21. 9	7	24.38	7	28.12
3	7.45	3	9.21	3	10.52	3	12.28	8	17.45	8	21.21	8	24.52	8	28.28
4	8. 2	4	9.33	4	11.11	4	12.44	9	18. 2	9	21.33	9	25.11	9	28.44
5	8.10	5	9.45	5	11.25	5	13. 5	100	18.10	100	21.45	100	25.25	100	29. 5
6	8.20	6	10. 2	6	11.39	6	13.21	200	36.20	200	43.35	200	50.50	200	58.10
7	8.30	7	10.14	7	11.53	7	13.37	300	54.30	300	65.25	300	76.20	300	87.15
8	8.40	8	10.26	8	12.12	8	13.53	400	72.40	400	87.15	400	101.45	400	116. 0
9	8.50	9	10.38	9	12.26	9	14.14	500	90.50	500	109. 5	500	127.15	500	145.25
50	9. 5	50	10.50	50	12.40	50	14.30	600	109. 5	600	130.50	600	152.40	600	174.30
1	9.15	1	11. 7	1	12.54	1	14.46	700	127.15	700	152.40	700	178.16	700	203.35
2	9.25	2	11.19	2	13.13	2	15. 7	800	145.25	800	174.30	800	203.35	800	232.40
3	9.35	3	11.31	3	13.27	3	15.23	900	163.35	900	196.20	900	229. 5	900	261.45
4	9.45	4	11.43	4	13.41	4	15.39	1000	181.45	1000	218.10	1000	254.30	1000	290.50
5	10. 2	5	12. 2	5	14. 2	5	16. 2	2000	363.35	2000	436.20	2000	509. 5	2000	581.45

4 feet by 3 inches.

9 ins. 10 ins.			11 ins. 12 ins.			9 ins. 10 ins.			11 ins. 12 ins.		
Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths
1	.18	.20	1	.22	.24	56	18.18	20.20	56	22.22	24.24
2	.36	.40	2	.44	.48	7	18.36	20.40	7	22.44	24.48
3	.54	1. 5	3	1.11	.17	8	18.54	21. 5	8	23.11	25 17
4	1 17	1 25	4	1.33	1.41	9	19.17	21.25	9	23.33	25.41
5	1.35	1.45	5	2.	2.10	60	19.35	21.45	60	24.	26.10
6	1.53	2.10	6	2.22	2.34	1	19.53	22.10	1	24.22	26.34
7	2.16	2.30	7	2.44	3. 3	2	20.16	22.30	2	24.44	27. 3
8	2.34	2.50	8	3.11	3.27	3	20.34	22.50	3	25.11	27.27
9	2.52	3.15	9	3.33	3.51	4	20.52	23.15	4	25.33	27.51
10	3.15	3.35	10	4.	4.20	5	21.15	23.35	5	26.	28.20
1	3.33	4.	1	4.22	4.44	6	21.33	24.	6	26.22	28.44
2	3.51	4.20	2	4.44	5.13	7	21.51	24.20	7	26.44	29.13
3	4.14	4.40	3	5.11	5.37	8	22.14	24.40	8	27.11	29.37
4	4.32	5. 5	4	5.33	6. 6	9	22.32	25. 5	9	27.33	30 6
5	4.50	5.25	5	6.	6.30	70	22.50	25.25	70	28.	30.30
6	5.13	5.45	6	6.22	6.54	1	23.13	25.45	1	28.22	30.54
7	5.31	6.10	7	6.44	7.23	2	23.31	26.10	2	28.44	31.23
8	5.49	6.30	8	7.11	7.47	3	23.49	26.30	3	29.11	31.47
9	6.12	6.50	9	7.33	8.16	4	24.12	26.50	4	29.33	32.16
20	6.30	7.15	20	8.	8.40	5	24.30	27.15	5	30.	32.40
1	6.48	7.35	1	8.22	9 9	6	24.48	27.35	6	30.22	33. 9
2	7.11	8.	2	8.44	9.33	7	25.11	28.	7	30.44	33.33
3	7.29	8.20	3	9.11	10. 2	8	25.29	28.20	8	31.11	34. 2
4	7.47	8.40	4	9.33	10.26	9	25.47	28.40	9	31.33	34.26
5	8.10	9. 5	5	10.	10.50	80	26.10	29. 5	80	32.	34.50
6	8.28	9.25	6	10.22	11.19	1	26.28	29.25	1	32.22	35.19
7	8.46	9.45	7	10.44	11.43	2	26.46	29.45	2	32.44	35.43
8	9. 9	10.10	8	11.11	12.12	3	27. 9	30.10	3	33.11	36.12
9	9.27	10.30	9	11.33	12.36	4	27.27	30.30	4	33.33	36.36
30	9.45	10.50	30	12.	13 5	5	27.45	30.50	5	34.	37. 5
1	10. 8	11.15	1	12.22	13.29	6	28. 8	31.15	6	34.22	37.29
2	10.26	11.35	2	12.44	13.53	7	28.26	31.35	7	34.44	37.53
3	10.44	12.	3	13.11	14.22	8	28.44	32.	8	35.11	38.22
4	11. 7	12.20	4	13.33	14.46	9	29. 7	32.20	9	35.33	38.46
5	11.25	12.40	5	14.	15.15	90	29.25	32.40	90	36.	39.15
6	11.43	13. 5	6	14.22	15.39	1	29.43	33. 5	1	36.22	39.39
7	12. 6	13.25	7	14.44	16. 8	2	30 6	33.25	2	36.44	40. 8
8	12.24	13.45	8	15.11	16.32	3	30.24	33.45	3	37.11	40.32
9	12.42	14.10	9	15.33	17. 1	4	30.42	34.10	4	37.33	41. 1
40	13. 5	14.30	40	16.	17.25	5	31. 5	34.30	5	38.	41.25
1	13.23	14.50	1	16.22	17.49	6	31.23	34.50	6	38.22	41.49
2	13.41	15.15	2	16.44	18.18	7	31.41	35.15	7	38.44	42.18
3	14. 4	15.35	3	17.11	18.42	8	32. 4	35.35	8	39.11	42.42
4	14.22	16	4	17.33	19.11	9	32.22	36.	9	39.33	43.11
5	14.40	16.20	5	18	19.35	100	32.40	36.20	100	40.	43.35
6	15. 3	16.40	6	18.22	20. 4	200	65.25	72.40	200	80.	87.15
7	15.21	17. 5	7	18.44	20.28	300	98.10	109. 5	300	120.	130.50
8	15.39	17.25	8	19.11	20.52	400	130.50	145.25	400	160.	174.30
9	16. 2	17.45	9	19.33	21.21	500	163.35	181.45	500	200.	218.10
50	16.20	18.10	50	20.	21.45	600	196.20	218.10	600	240.	261.45
1	16.38	18.30	1	20.22	22.14	700	229. 5	254.30	700	280.	305.25
2	17. 1	18.50	2	20.44	22.38	800	261.45	290.50	800	320.	349. 5
3	17.19	19.15	3	21.11	23. 7	900	294.30	327.15	900	360.	392.40
4	17.37	19.35	4	21.33	23.31	1000	327.15	363.35	1000	400.	436.20
5	18.	20.	5	22.	24.	2000	654.30	727.15	2000	800.	872.40

4 feet by 3 inches.

7

12 ins.			13 ins.			14 ins.			15 ins.			16 ins.			17 ins.			18 ins.			19 ins.			20 ins.		
Std. 50ths			Std. 50ths			Std. 50ths			Std. 50ths			Std. 50ths			Std. 50ths			Std. 50ths			Std. 50ths			Std. 50ths		
Pes.	Std. 50ths		Pes.	Std. 50ths		Pes.	Std. 50ths		Pes.	Std. 50ths		Pes.	Std. 50ths		Pes.	Std. 50ths		Pes.	Std. 50ths		Pes.	Std. 50ths		Pes.	Std. 50ths	
24 24	1	.26		.28		1	.30		1	.32		1	.34		1	.36		1	.38		1	.40				
24 48	2	.52		1. 1		2	1. 5		2	1. 9		2	1.13		2	1.17		2	1.21		2	1.25				
25 17	3	1.23		1.29		3	1.35		3	1.41		3	1.47		3	1.53		3	2. 4		3	2.10				
25.41	4	1.49		2. 2		4	2.10		4	2.18		4	2.26		4	2.34		4	2.42		4	2.50				
26.10	5	2.20		2.30		5	2.40		5	2.50		5	3. 5		5	3.15		5	3.25		5	3.35				
26.34	6	2.46		3 3		6	3.15		6	3.27		6	3.39		6	3.51		6	4. 8		6	4.20				
27. 3	7	3.17		3.31		7	3.45		7	4. 4		7	4.18		7	4.32		7	4.46		7	5. 5				
27.27	8	3.43		4. 4		8	4.20		8	4.36		8	4.52		8	5.13		8	5.29		8	5.45				
27.51	9	4.14		4.32		9	4.50		9	5.13		9	5.31		9	5.49		9	6.12		9	6.30				
28.20	10	4.40		5. 5		10	5.25		10	5.45		10	6.10		10	6.30		10	6.50		10	7.15				
28.44	1	5.11		5.33		1	6. 6		1	6.22		1	6.44		1	7.11		1	7.33		1	8. 8				
29.13	2	5.37		6. 6		2	6.30		2	6.54		2	7.23		2	7.47		2	8.16		2	8.40				
29.37	3	6. 8		6.34		3	7. 5		3	7.31		3	8. 2		3	8.28		3	8.54		3	9.25				
30 6	4	6.34		7. 7		4	7.35		4	8. 8		4	8.36		4	9. 9		4	9.37		4	10.10				
30.30	5	7. 5		7.35		5	8.10		5	8.40		5	9.15		5	9.45		5	10.20		5	10.50				
30.54	6	7.31		8. 8		6	8.40		6	9.17		6	9.49		6	10.26		6	11. 3		6	11.35				
31.23	7	8. 2		8.36		7	9.15		7	9.49		7	10.28		7	11. 7		7	11.41		7	12.20				
31.47	8	8.28		9 9		8	9.45		8	10.26		8	11. 7		8	11.43		8	12.24		8	13. 5				
32.16	9	8.54		9.37		9	10.20		9	11. 3		9	11.41		9	12.24		9	13. 7		9	13.45				
32.40	20	9.25		10.10		20	10.50		20	11.35		20	12.20		20	13. 5		20	13.45		20	14.30				
33. 9	1	9.51		10.38		1	11.25		1	12.12		1	12.54		1	13.41		1	14.28		1	15.15				
33.33	2	10.22		11.11		2	12. 2		2	12.44		2	13.33		2	14.22		2	15.11		2	16. 1				
34. 2	3	10.48		11.39		3	12.30		3	13.21		3	14.12		3	15. 3		3	15.49		3	16.40				
34.26	4	11.19		12.12		4	13 5		4	13.53		4	14.46		4	15.39		4	16.32		4	17.25				
34.50	5	11.45		12.40		5	13.35		5	14.30		5	15.25		5	16.20		5	17.15		5	18.10				
35.19	6	12.16		13.13		6	14.10		6	15. 7		6	16. 4		6	17. 1		6	17.53		6	18.50				
35.43	7	12.42		13.41		7	14.40		7	15.39		7	16.38		7	17.37		7	18.36		7	19.35				
36.12	8	13.13		14.14		8	15.15		8	16.16		8	17.17		8	18.18		8	19.19		8	20.20				
36.36	9	13.39		14.42		9	15.45		9	16.48		9	17.51		9	18.54		9	20. 2		9	21 5				
37. 5	30	14.10		15.15		30	16.20		30	17.25		30	18.30		30	19.35		30	20.40		30	21.45				
37.29	1	14.36		15.43		1	16.50		1	18. 2		1	19 9		1	20.16		1	21.23		1	22.30				
37.53	2	15 7		16.16		2	17.25		2	18.34		2	19.43		2	20.52		2	22. 6		2	23.15				
38.22	3	15.33		16.44		3	18. 1		3	19.11		3	20.22		3	21.33		3	22.44		3	24. 1				
38.46	4	16. 4		17.17		4	18.30		4	19.43		4	21. 1		4	22.14		4	23.27		4	24.40				
39.15	5	16.30		17.45		5	19 5		5	20.20		5	21.35		5	22.50		5	24.10		5	25.25				
39.39	6	17. 1		18.18		6	19.35		6	20.52		6	22.14		6	23.31		6	24.48		6	26.10				
40. 8	7	17.27		18.46		7	20.10		7	21.29		7	22.48		7	24.12		7	25.31		7	26.50				
40.32	8	17.53		19.19		8	20.40		8	22. 6		8	23.27		8	24.48		8	26.14		8	27.35				
41. 1	9	18.24		19.47		9	21.15		9	22.38		9	24. 6		9	25.29		9	26.52		9	28.20				
41.25	40	18.50		20.20		40	21.45		40	23.15		40	24.40		40	26.10		40	27.35		40	29. 5				
41.49	1	19.21		20.48		1	22.20		1	23.47		1	25.19		1	26.46		1	28.18		1	29.45				
42.18	2	19.47		21.21		2	22.50		2	24.24		2	25.53		2	27.27		2	29. 1		2	30.30				
42.42	3	20.18		21.49		3	23.25		3	25. 1		3	26.32		3	28 8		3	29.39		3	31.15				
43.11	4	20.44		22.22		4	24. 2		4	25.33		4	27.11		4	28.44		4	30.22		4	32. 1				
43.35	5	21.15		22.50		5	24.30		5	26.10		5	27.45		5	29.25		5	31. 5		5	32.40				
87.15	6	21.41		23.23		6	25 5		6	26.42		6	28.24		6	30 6		6	31.43		6	33.25				
30.50	7	22.12		23.51		7	25.35		7	27.19		7	29. 3		7	30.42		7	32.26		7	34.10				
74.30	8	22.38		24.24		8	26.10		8	27.51		8	29.37		8	31.23		8	33 9		8	34.50				
218.10	9	23. 9		24.52		9	26.40		9	28.28		9	30.16		9	32. 4		9	33.47		9	35.35				
261.45	50	23.35		25.25		50	27.15		50	29. 5		50	30.50		50	32.40		50	34.30		50	36.20				
305.25	100	47.15		50 5		100	54.30		100	58.10		100	61.45		100	65.25		100	69. 5		100	72.40				
49. 5	200	94.30		101.45		200	109. 5		200	116.20		200	123.35		200	130.50		200	138.10		200	145.25				
92.40	300	141.45		152.40		300	163.35		300	174.30		300	185.25		300	196.20		300	207.15		300	218.10				
36.20	400	189. 5		203.35		400	218.10		400	232.40		400	247.15		400	261.45		400	276.20		400	290.50				
72.40	500	236.20		254.30		500	272.40		500	290.50		500	309. 5		500	327.15		500	345.25		500	363.35				

4 feet by 3 inches.

Pes.	21 ins.	22 ins.	Pes.	23 ins.	24 ins.	Pes.	25 ins.	26 ins.	Pes.	27 ins.	28 ins.
	Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths
1	.42	.44	1	.46	.48	1	.50	.52	1	.54	1. 1
2	1.29	1.33	2	1.37	1.41	2	1.45	1.49	2	1.53	2. 2
3	2.16	2.22	3	2.28	2.34	3	2.40	2.46	3	2.52	3. 3
4	3. 3	3.11	4	3.19	3.27	4	3.35	3.43	4	3.51	4. 4
5	3.45	4.	5	4.10	4.20	5	4.30	4.40	5	4.50	5. 5
6	4.32	4.44	6	5. 1	5.13	6	5.25	5.37	6	5.49	6. 6
7	5.19	5.33	7	5.47	6. 6	7	6.20	6.34	7	6.48	7. 7
8	6. 6	6.22	8	6.38	6.54	8	7.15	7.31	8	7.47	8. 8
9	6.48	7.11	9	7.29	7.47	9	8.10	8.28	9	8.46	9. 9
10	7.35	8.	10	8.20	8.40	10	9. 5	9.25	10	9.45	10.10
1	8.22	8.44	1	9.11	9.33	1	10.	10.22	1	10.44	11.11
2	9. 9	9.33	2	10. 2	10.26	2	10.50	11.19	2	11.43	12.12
3	9.51	10.22	3	10.48	11.19	3	11.45	12.16	3	12.42	13.13
4	10.38	11.11	4	11.39	12.12	4	12.40	13.13	4	13.41	14.14
5	11.25	12.	5	12.30	13. 5	5	13.35	14.10	5	14.40	15.15
6	12.12	12.44	6	13.21	13.53	6	14.30	15. 7	6	15.39	16.16
7	12.54	13.33	7	14.12	14.46	7	15.25	16. 4	7	16.38	17.17
8	13.41	14.22	8	15. 3	15.39	8	16.20	17. 1	8	17.37	18.18
9	14.28	15.11	9	15.49	16.32	9	17.15	17.53	9	18.36	19.19
20	15.15	16.	20	16.40	17.25	20	18.10	18.50	20	19.35	20.20
1	16. 2	16.44	1	17.31	18.18	1	19. 5	19.47	1	20.34	21.21
2	16.44	17.33	2	18.22	19.11	2	20.	20.44	2	21.33	22.22
3	17.31	18.22	3	19.13	20. 4	3	20.50	21.41	3	22.32	23.23
4	18.18	19.11	4	20. 4	20.52	4	21.45	22.38	4	23.31	24.24
5	19. 5	20.	5	20.50	21.45	5	22.40	23.35	5	24.30	25.25
6	19.47	20.44	6	21.41	22.38	6	23.35	24.32	6	25.29	26.26
7	20.34	21.33	7	22.32	23.31	7	24.30	25.29	7	26.28	27.27
8	21.21	22.22	8	23.23	24.24	8	25.25	26.26	8	27.27	28.28
9	22. 8	23.11	9	24.14	25.17	9	26.20	27.23	9	28.26	29.29
30	22.50	24.	30	25. 5	26.10	30	27.15	28.20	30	29.25	30.30
1	23.37	24.44	1	25.51	27. 3	1	28.10	29.17	1	30.24	31.31
2	24.24	25.33	2	26.42	27.51	2	29. 5	30.14	2	31.23	32.32
3	25.11	26.22	3	27.33	28.44	3	30.	31.11	3	32.22	33.33
4	25.53	27.11	4	28.24	29.37	4	30.50	32. 8	4	33.21	34.34
5	26.40	28.	5	29.15	30.30	5	31.45	33. 5	5	34.20	35.35
6	27.27	28.44	6	30. 6	31.23	6	32.40	34. 2	6	35.19	36.36
7	28.14	29.33	7	30.52	32.16	7	33.35	34.54	7	36.18	37.37
8	29. 1	30.22	8	31.43	33. 9	8	34.30	35.51	8	37.17	38.38
9	29.43	31.11	9	32.34	34. 2	9	35.25	36.48	9	38.16	39.39
40	30.30	32.	40	33.25	34.50	40	36.20	37.45	40	39.15	40.40
1	31.17	32.44	1	34.16	35.43	1	37.15	38.42	1	40.14	41.41
2	32. 4	33.33	2	35. 7	36.36	2	38.10	39.39	2	41.13	42.42
3	32.46	34.22	3	35.53	37.29	3	39. 5	40.36	3	42.12	43.43
4	33.33	35.11	4	36.44	38.22	4	40.	41.33	4	43.11	44.44
5	34.20	36.	5	37.35	39.15	5	40.50	42.30	5	44.10	45.45
6	35. 7	36.44	6	38.26	40. 8	6	41.45	43.27	6	45. 9	46.46
7	35.49	37.33	7	39.17	41. 1	7	42.40	44.24	7	46. 8	47.47
8	36.36	38.22	8	40. 8	41.49	8	43.35	45.21	8	47. 7	48.48
9	37.23	39.11	9	40.54	42.42	9	44.30	46.18	9	48. 6	49.49
50	38.10	40.	50	41.45	43.35	50	45.25	47.15	50	49. 5	50.50
100	76.20	80.	100	83.35	87.15	100	90.50	94.30	100	98.10	101.45
200	152.40	160.	200	167.15	174.30	200	181.45	189. 5	200	196.20	203.35
300	229. 5	240.	300	250.50	261.45	300	272.40	283.35	300	294.30	305.25
400	305.25	320.	400	334.30	349. 5	400	363.35	378.10	400	392.40	407.15
500	381.45	400.	500	418.10	436.20	500	454.30	472.40	500	490.50	509. 5

9

28 ins.	5 ins.	6 ins.	7 ins.	8 ins.	5 ins.	6 ins.	7 ins.	8 ins.
Std. 55ths	Pos. Std. 55ths	Std. 55ths	Pos. Std. 55ths	Std. 55ths	Pos. Std. 55ths	Std. 55ths	Pos. Std. 55ths	Std. 55ths
1. 1	1 .12	.15	1 .17	.20	56 12.40	15.15	56 17.45	20.20
2. 2	2 .25	.30	2 .35	.40	7 12.52	15.50	7 18. 7	20.40
3. 3	3 .37	.45	3 .52	1. 5	8 13.10	15.45	8 18.25	21. 5
3. 3	4 .50	1. 5	4 1.15	1.25	9 13.22	16. 5	9 18.42	21.25
4. 4	5 1. 7	1.20	5 1.32	1.45	60 13.35	16.20	60 19. 5	21.45
5. 5	6 1.20	1.35	6 1.50	2.10	1 13.47	16.35	1 19.22	22.10
6. 6	7 1.32	1.50	7 2.12	2.30	2 14. 5	16.50	2 19.40	22.30
7. 7	8 1.45	2.10	8 2.50	2.50	3 14.17	17.10	3 20. 2	22.50
8. 8	9 2. 2	2.25	9 2.47	3.15	4 14.30	17.25	4 20.20	23.15
9. 9	10 2.15	2.40	10 3.10	3.35	5 14.42	17.40	5 20.37	23.35
10.10	1 2.27	3. 1	1 3.27	4. 1	6 15. 18.	18. 1	6 21. 24.	24. 24.
11.11	2 2.40	3.15	2 3.45	4.20	7 15.12	18.15	7 21.17	24.20
12.12	3 2.52	3.30	3 4. 7	4.40	8 15.25	18.30	8 21.35	24.40
13.13	4 3.10	3.45	4 4.25	5. 5	9 15.37	18.45	9 21.52	25. 5
14.14	5 3.22	4. 5	5 4.42	5.25	70 15.50	19. 5	70 22.15	25.25
15.15	6 3.35	4.20	6 5. 5	5.45	1 16. 7	19.20	1 22.32	25.45
16.16	7 3.47	4.35	7 5.22	6.10	2 16.20	19.35	2 22.50	26.10
17.17	8 4. 5	4.50	8 5.40	6.30	3 16.32	19.50	3 23.12	26.30
18.18	9 4.17	5.10	9 6. 2	6.50	4 16.45	20.10	4 23.30	26.50
19.19	20 4.30	5.25	20 6.20	7.15	5 17. 2	20.25	5 23.47	27.15
20.20	1 4.42	5.40	1 6.37	7.35	6 17.15	20.40	6 24.10	27.35
21.21	2 5. 1	6. 1	2 7. 1	8. 1	7 17.27	21. 1	7 24.27	28. 1
22.22	3 5.12	6.15	3 7.17	8.20	8 17.40	21.15	8 24.45	28.20
23.23	4 5.25	6.30	4 7.35	8.40	9 17.52	21.30	9 25. 7	28.40
24.24	5 5.37	6.45	5 7.52	9. 5	80 18.10	21.45	80 25.25	29. 5
25.25	6 5.50	7. 5	6 8.15	9.25	1 18.22	22. 5	1 25.42	29.25
26.26	7 6. 7	7.20	7 8.32	9.45	2 18.35	22.20	2 26. 5	29.45
27.27	8 6.20	7.35	8 8.50	10.10	3 18.47	22.35	3 26.22	30.10
28.28	9 6.32	7.50	9 9.12	10.30	4 19. 5	22.50	4 26.40	30.30
29.29	30 6.45	8.10	30 9.30	10.50	5 19.17	23.10	5 27. 2	30.50
30.30	1 7. 2	8.25	1 9.47	11.15	6 19.30	23.25	6 27.20	31.15
31.31	2 7.15	8.40	2 10.10	11.35	7 19.42	23.40	7 27.37	31.35
32.32	3 7.27	9. 1	3 10.27	12. 1	8 20. 24.	24. 1	8 28. 32.	32. 32.
33.33	4 7.40	9.15	4 10.45	12.20	9 20.12	24.15	9 28.17	32.20
34.34	5 7.52	9.30	5 11. 7	12.40	90 20.25	24.30	90 28.35	32.40
35.35	6 8.10	9.45	6 11.25	13. 5	1 20.37	24.45	1 28.52	33. 5
36.36	7 8.22	10. 5	7 11.42	13.25	2 20.50	25. 5	2 29.15	33.25
37.37	8 8.35	10.20	8 12. 5	13.45	3 21. 7	25.20	3 29.32	33.45
38.38	9 8.47	10.35	9 12.22	14.10	4 21.20	25.35	4 29.50	34.10
39.39	40 9. 5	10.50	40 12.40	14.30	5 21.32	25.50	5 30.12	34.30
40.40	1 9.17	11.10	1 13. 2	14.50	6 21.45	26.10	6 30.30	34.50
41.41	2 9.30	11.25	2 13.20	15.15	7 22. 2	26.25	7 30.47	35.15
42.42	3 9.42	11.40	3 13.37	15.35	8 22.15	26.40	8 31.10	35.35
43.43	4 10. 1	12. 1	4 14. 16.	16. 1	9 22.27	27. 1	9 31.27	36. 1
44.44	5 10.12	12.15	5 14.17	16.20	100 22.40	27.15	100 31.45	36.20
45.45	6 10.25	12.30	6 14.35	16.40	200 45.25	54.30	200 63.35	72.40
46.46	7 10.37	12.45	7 14.52	17. 5	300 68.10	81.45	300 95.25	109. 5
47.47	8 10.50	13. 5	8 15.15	17.25	400 90.50	109. 5	400 127.15	145.25
48.48	9 11. 7	13.20	9 15.32	17.45	500 113.35	136.20	500 159. 5	181.45
49.49	50 11.20	13.35	50 15.50	18.10	600 136.20	163.35	600 190.50	218.10
50.50	1 11.32	13.50	1 16.12	18.30	700 159. 5	190.50	700 222.40	254.30
01.45	2 11.45	14.10	2 16.30	18.50	800 181.45	218.10	800 254.30	290.50
03.35	3 12. 2	14.25	3 16.47	19.15	900 204.30	245.25	900 286.20	327.15
05.25	4 12.15	14.40	4 17.10	19.35	1000 227.15	272.40	1000 318.10	363.38
07.15	5 12.27	15. 1	5 17.27	20. 1	2000 454.30	545.25	2000 636.20	727.15

5 feet by 3 inches.

9 ins. 10 ins.			11 ins. 12 ins.			9 ins. 10 ins.			11 ins. 12 ins.		
Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths
1	.22	.25	1	.27	.30	50	22.50	25.25	50	28.	30.30
2	.45	.50	2	1.	1. 5	7	23.17	25.50	7	28.27	31. 5
3	1.12	1.20	3	1.27	1.35	8	23.40	26.20	8	29.	31.35
4	1.35	1.45	4	2.	2.10	9	24. 7	26.45	9	29.27	32.10
5	2. 2	2.15	5	2.27	2.40	60	24.30	27.15	60	30.	32.40
6	2.25	2.40	6	3.	3.15	1	24.52	27.40	1	30.27	33.15
7	2.47	3.10	7	3.27	3.45	2	25.20	28.10	2	31.	33.45
8	3.15	3.35	8	4.	4.20	3	25.42	28.35	3	31.27	34.20
9	3.37	4. 5	9	4.27	4.50	4	26.10	29. 5	4	32.	34.50
10	4. 5	4.30	10	5.	5.25	5	26.32	29.30	5	32.27	35.25
1	4.27	5.	1	5.27	6.	6	27.	30.	6	33.	36.
2	4.50	5.25	2	6.	6.30	7	27.22	30.25	7	33.27	36.30
3	5.17	5.50	3	6.27	7. 5	8	27.45	30.50	8	34.	37. 5
4	5.40	6.20	4	7.	7.35	9	28.12	31.20	9	34.27	37.35
5	6. 7	6.45	5	7.27	8.10	70	28.35	31.45	70	35.	38.10
6	6.30	7.15	6	8.	8.40	1	29. 2	32.15	1	35.27	38.40
7	6.52	7.40	7	8.27	9.15	2	29.25	32.40	2	36.	39.15
8	7.20	8.10	8	9.	9.45	3	29.47	33.10	3	36.27	39.45
9	7.42	8.35	9	9.27	10.20	4	30.15	33.35	4	37.	40.20
20	8.10	9. 5	20	10.	10.50	5	30.37	34. 5	5	37.27	40.50
1	8.32	9.30	1	10.27	11.25	6	31. 5	34.30	6	38.	41.25
2	9.	10.	2	11.	12.	7	31.27	35.	7	38.27	42.
3	9.22	10.25	3	11.27	12.30	8	31.50	35.25	8	39.	42.30
4	9.45	10.50	4	12.	13. 5	9	32.17	35.50	9	39.27	43. 5
5	10.12	11.20	5	12.27	13.35	80	32.40	36.20	80	40	43.35
6	10.35	11.45	6	13.	14.10	1	33. 7	36.45	1	40.27	44.10
7	11. 2	12.15	7	13.27	14.40	2	33.30	37.15	2	41.	44.40
8	11.25	12.40	8	14.	15.15	3	33.52	37.40	3	41.27	45.15
9	11.47	13.10	9	14.27	15.45	4	34.20	38.10	4	42.	45.45
30	12.15	13.35	30	15.	16.20	5	34.42	38.35	5	42.27	46.20
1	12.37	14. 5	1	15.27	16.50	6	35.10	39. 5	6	43.	46.50
2	13. 5	14.30	2	16.	17.25	7	35.32	39.30	7	43.27	47.25
3	13.27	15.	3	16.27	18.	8	36.	40.	8	44.	48
4	13.50	15.25	4	17.	18.30	9	36.22	40.25	9	44.27	48.30
5	14.17	15.50	5	17.27	19. 5	90	36.45	40.50	90	45.	49. 5
6	14.40	16.20	6	18.	19.35	1	37.12	41.20	1	45.27	49.35
7	15. 7	16.45	7	18.27	20.10	2	37.35	41.45	2	46.	50.10
8	15.30	17.15	8	19.	20.40	3	38. 2	42.15	3	46.27	50.40
9	15.52	17.40	9	19.27	21.15	4	38.25	42.40	4	47.	51.15
40	16.20	18.10	40	20.	21.45	5	38.47	43.10	5	47.27	51.45
1	16.42	18.35	1	20.27	22.20	6	39.15	43.35	6	48.	52.20
2	17.10	19. 5	2	21.	22.50	7	39.37	44. 5	7	48.27	52.50
3	17.32	19.30	3	21.27	23.25	8	40. 5	44.30	8	49.	53.25
4	18.	20.	4	22.	24.	9	40.27	45.	9	49.27	54.
5	18.22	20.25	5	22.27	24.30	100	40.50	45.25	100	50.	54.30
6	18.45	20.50	6	23.	25. 5	200	81.45	90.50	200	100.	109. 5
7	19.12	21.20	7	23.27	25.35	300	122.40	136.20	300	150.	163.35
8	19.35	21.45	8	24.	26.10	400	163.35	181.45	400	200.	218.10
9	20. 2	22.15	9	24.27	26.40	500	204.30	227.15	500	250.	272.40
50	20.25	22.40	50	25.	27.15	600	245.25	272.40	600	300.	327.15
1	20.47	23.10	1	25.27	27.45	700	286.20	318.10	700	350.	381.45
2	21.15	23.35	2	26.	28.20	800	327.15	363.35	800	400.	436.20
3	21.37	24. 5	3	26.27	28.50	900	368.10	409. 5	900	450.	490.50
4	22. 5	24.30	4	27.	29.25	1000	409. 5	454.30	1000	500.	545.25
5	22.27	25.	5	27.27	30.	2000	818.10	909. 5	2000	1000.	1090.50

5 feet by 3 inches.

11

12 ins.	13 ins.	14 ins.	15 ins.	16 ins.	17 ins.	18 ins.	19 ins.	20 ins.
Std 55ths	Pos. Std 55ths	Std 55ths	Pos. Std 55ths	Std 55ths	Pos. Std 55ths	Std 55ths	Pos. Std 55ths	Std 55ths
30.30	1 .32	.35	1 37.	.40	1 .42	.45	1 47.	.50
31. 5	2 1.10	1.15	2 1.20	1.25	2 1.30	1.35	2 1.40	1.45
31.35	3 1.42	1.50	3 2. 2	2.10	3 2.17	2.25	3 2.32	2.40
32.10	4 2.20	2.30	4 2.40	2.50	4 3 5	3.15	4 3.25	3.35
32.40	5 2.52	3.10	5 3.22	3.35	5 3.47	4. 5	5 4.17	4.30
33.15	6 3.30	3.45	6 4. 5	4.20	6 4.35	4.50	6 5.10	5.25
33.45	7 4. 7	4.25	7 4.42	5. 5	7 5.22	5.40	7 6. 2	6.20
34.20	8 4.40	5. 5	8 5.25	5.45	8 6.10	6.30	8 6.50	7.15
34.50	9 5.17	5.40	9 6. 7	6.30	9 6.52	7.20	9 7.42	8.10
35.25	10 5.50	6.20	10 6.45	7.15	10 7.40	8.10	10 8.35	9. 5
36.	1 6.27	7.	1 7.27	8.	1 8.27	9.	1 9.27	10.
36.30	2 7. 5	7.35	2 8.10	8.40	2 9.15	9.45	2 10.20	10.50
37. 5	3 7.37	8.15	3 8.47	9.25	3 10. 2	10.35	3 11.12	11.45
37.35	4 8.15	8.50	4 9.30	10.10	4 10.45	11.25	4 12. 5	12.40
38.10	5 8.47	9.30	5 10.12	10.50	5 11.32	12.15	5 12.52	13.35
38.40	6 9.25	10.10	6 10.50	11.35	6 12.20	13. 5	6 13.45	14.30
39.15	7 10. 2	10.45	7 11.32	12.20	7 13. 7	13.50	7 14.37	15.25
39.45	8 10.35	11.25	8 12.15	13. 5	8 13.50	14.40	8 15.30	16.20
40.20	9 11.12	12. 5	9 12.52	13.45	9 14.37	15.30	9 16.22	17.15
40.50	20 11.45	12.40	20 13.35	14.30	20 15.25	16.20	20 17.15	18.10
41.25	1 12.22	13.20	1 14.17	15.15	1 16.12	17.10	1 18. 7	19. 5
42.	2 13.	14.	2 15.	16.	2 17.	18.	2 19.	20.
42.30	3 13.32	14.35	3 15.37	16.40	3 17.42	18.45	3 19.47	20.50
43. 5	4 14.10	15.15	4 16.20	17.25	4 18.30	19.35	4 20.40	21.45
43.35	5 14.42	15.50	5 17. 2	18.10	5 19.17	20.25	5 21.32	22.40
44.10	6 15.20	16.30	6 17.40	18.50	6 20. 5	21.15	6 22.25	23.35
44.40	7 15.52	17.10	7 18.22	19.35	7 20.47	22. 5	7 23.17	24.30
45.15	8 16.30	17.45	8 19. 5	20.20	8 21.35	22.50	8 24.10	25.25
45.45	9 17. 7	18.25	9 19.42	21. 5	9 22.22	23.40	9 25. 2	26.20
46.20	30 17.40	19. 5	30 20.25	21.45	30 23.10	24.30	30 25.50	27.15
46.50	1 18.17	19.40	1 21. 7	22.30	1 23.52	25.20	1 26.42	28.10
47.25	2 18.50	20.20	2 21.45	23.15	2 24.40	26.10	2 27.35	29. 5
48	3 19.27	21.	3 22.27	24.	3 25.27	27.	3 28.27	30.
48.30	4 20. 5	21.35	4 23.10	24.40	4 26.15	27.45	4 29.20	30.50
49. 5	5 20.37	22.15	5 23.47	25.25	5 27. 2	28.35	5 30.12	31.45
49.35	6 21.15	22.50	6 24.30	26.10	6 27.45	29.25	6 31. 5	32.40
50.10	7 21.47	23.30	7 25.12	26.50	7 28.32	30.15	7 31.52	33.35
50.40	8 22.25	24.10	8 25.50	27.35	8 29.20	31. 5	8 32.45	34.30
51.15	9 23. 2	24.45	9 26.32	28.20	9 30. 7	31.50	9 33.37	35.25
51.45	40 23.35	25.25	40 27.15	29. 5	40 30.50	32.40	40 34.30	36.20
52.20	1 24.12	26. 5	1 27.52	29.45	1 31.37	33.30	1 35.22	37.15
52.50	2 24.45	26.40	2 28.35	30.30	2 32.25	34.20	2 36.15	38.10
53.25	3 25.22	27.50	3 29.17	31.15	3 33.12	35.10	3 37. 7	39. 5
54.	4 26.	28.	4 30.	32.	4 34.	36.	4 38.	40.
54.30	5 26.32	28.35	5 30.37	32.40	5 34.42	36.45	5 38.47	40.50
59. 5	6 27.10	29.15	6 31.20	33.25	6 35.30	37.35	6 39.40	41.45
63.35	7 27.42	29.50	7 32. 2	34.10	7 36.17	38.25	7 40.32	42.40
18.10	8 28.29	30.30	8 32.40	34.50	8 37. 5	39.15	8 41.25	43.35
72.40	9 28.52	31.10	9 33.22	35.25	9 37.47	40. 5	9 42.17	44.30
27.15	50 29.30	31.45	50 34. 5	36.20	50 38.35	40.50	50 43.10	45.25
81.45	100 59. 5	63.35	100 68.10	72.40	100 77.15	81.45	100 86.20	90.50
36.20	200 118.10	127.15	200 136.20	145.25	200 154.30	163.35	200 172.40	181.45
90.50	300 177.15	190.50	300 204.30	218.10	300 231.45	245.25	300 259. 5	272.40
45.25	400 236.20	254.30	400 272.40	290.50	400 309. 5	327.15	400 345.25	363.35
90.50	500 295.25	318.10	500 340.50	363.35	500 386.20	409. 5	500 431.45	454.30

5 feet by 3 inches.

21 ins.			22 ins.			23 ins.			24 ins.			25 ins.			26 ins.			27 ins.			28 ins.		
Pes.	Std. 55ths	S.d. 50ths	Pes.	Std. 55ths	S.d. 50ths	Pes.	Std. 55ths	S.d. 50ths	Pes.	Std. 55ths	S.d. 50ths	Pes.	Std. 55ths	S.d. 50ths	Pes.	Std. 55ths	S.d. 50ths	Pes.	Std. 55ths	S.d. 50ths	Pes.	Std. 55ths	S.d. 50ths
1	.52		1.			1	1. 2	1. 5	1	1. 7	1.10	1	1.12	1.15	1	1.12	1.15	1	1.12	1.15	1	1.12	1.15
2	1.50		2.			2	2. 5	2.10	2	2.15	2.20	2	2.25	2.30	2	2.25	2.30	2	2.25	2.30	2	2.25	2.30
3	2.47		3.			3	3. 7	3.15	3	3.22	3.30	3	3.37	3.45	3	3.37	3.45	3	3.37	3.45	3	3.37	3.45
4	3.45		4.			4	4.10	4.20	4	4.30	4.40	4	4.50	5. 5	4	4.50	5. 5	4	4.50	5. 5	4	4.50	5. 5
5	4.42		5.			5	5.12	5.25	5	5.37	5.50	5	6. 7	6.20	5	6. 7	6.20	5	6. 7	6.20	5	6. 7	6.20
6	5.40		6.			6	6.15	6.30	6	6.45	7. 5	6	7.20	7.35	6	7.20	7.35	6	7.20	7.35	6	7.20	7.35
7	6.37		7.			7	7.17	7.35	7	7.52	8.15	7	8.32	8.50	7	8.32	8.50	7	8.32	8.50	7	8.32	8.50
8	7.35		8.			8	8.20	8.40	8	9. 5	9.25	8	9.45	10.10	8	9.45	10.10	8	9.45	10.10	8	9.45	10.10
9	8.32		9.			9	9.22	9.45	9	10.12	10.35	9	11. 2	11.25	9	11. 2	11.25	9	11. 2	11.25	9	11. 2	11.25
10	9.30		10.			10	10.25	10.50	10	11.20	11.45	10	12.15	12.40	10	12.15	12.40	10	12.15	12.40	10	12.15	12.40
1	10.27		11.			1	11.27	12. 5	1	12.27	13. 5	1	13.27	14. 5	1	13.27	14. 5	1	13.27	14. 5	1	13.27	14. 5
2	11.25		12.			2	12.30	13. 5	2	13.35	14.10	2	14.40	15.15	2	14.40	15.15	2	14.40	15.15	2	14.40	15.15
3	12.22		13.			3	13.32	14.10	3	14.42	15.20	3	15.52	16.30	3	15.52	16.30	3	15.52	16.30	3	15.52	16.30
4	13.20		14.			4	14.35	15.15	4	15.50	16.30	4	17.10	17.45	4	17.10	17.45	4	17.10	17.45	4	17.10	17.45
5	14.17		15.			5	15.37	16.20	5	17. 2	17.40	5	18.22	19. 5	5	18.22	19. 5	5	18.22	19. 5	5	18.22	19. 5
6	15.15		16.			6	16.40	17.25	6	18.10	18.50	6	19.35	20.20	6	19.35	20.20	6	19.35	20.20	6	19.35	20.20
7	16.12		17.			7	17.42	18.30	7	19.17	20. 5	7	20.47	21.35	7	20.47	21.35	7	20.47	21.35	7	20.47	21.35
8	17.10		18.			8	18.45	19.35	8	20.25	21.15	8	22. 5	22.50	8	22. 5	22.50	8	22. 5	22.50	8	22. 5	22.50
9	18. 7		19.			9	19.47	20.40	9	21.32	22.25	9	23.17	24.10	9	23.17	24.10	9	23.17	24.10	9	23.17	24.10
20	19. 5		20.			20	20.50	21.45	20	22.40	23.35	20	24.30	25.25	20	24.30	25.25	20	24.30	25.25	20	24.30	25.25
1	20. 2		21.			1	21.52	22.50	1	23.47	24.45	1	25.42	26.40	1	25.42	26.40	1	25.42	26.40	1	25.42	26.40
2	21. 5		22.			2	23. 5	24. 5	2	25. 5	26. 5	2	27. 5	28. 5	2	27. 5	28. 5	2	27. 5	28. 5	2	27. 5	28. 5
3	21.52		23.			3	24. 2	25. 5	3	26. 7	27.10	3	28.12	29.15	3	28.12	29.15	3	28.12	29.15	3	28.12	29.15
4	22.50		24.			4	25. 5	26.10	4	27.15	28.20	4	29.25	30.30	4	29.25	30.30	4	29.25	30.30	4	29.25	30.30
5	23.47		25.			5	26. 7	27.15	5	28.22	29.30	5	30.37	31.45	5	30.37	31.45	5	30.37	31.45	5	30.37	31.45
6	24.45		26.			6	27.10	28.20	6	29.31	30.40	6	31.50	33. 5	6	31.50	33. 5	6	31.50	33. 5	6	31.50	33. 5
7	25.42		27.			7	28.12	29.25	7	30.37	31.50	7	33. 7	34.20	7	33. 7	34.20	7	33. 7	34.20	7	33. 7	34.20
8	26.40		28.			8	29.15	30.30	8	31.45	33. 5	8	34.20	35.35	8	34.20	35.35	8	34.20	35.35	8	34.20	35.35
9	27.37		29.			9	30.17	31.35	9	32.52	34.15	9	35.32	36.50	9	35.32	36.50	9	35.32	36.50	9	35.32	36.50
30	28.35		30.			30	31.20	32.40	30	34. 5	35.25	30	36.45	38.10	30	36.45	38.10	30	36.45	38.10	30	36.45	38.10
1	29.32		31.			1	32.22	33.45	1	35.12	36.35	1	38. 2	39.25	1	38. 2	39.25	1	38. 2	39.25	1	38. 2	39.25
2	30.30		32.			2	33.25	34.50	2	36.20	37.45	2	39.15	40.40	2	39.15	40.40	2	39.15	40.40	2	39.15	40.40
3	31.27		33.			3	34.27	36. 5	3	37.27	39. 5	3	40.27	42. 5	3	40.27	42. 5	3	40.27	42. 5	3	40.27	42. 5
4	32.25		34.			4	35.30	37. 5	4	38.35	40.10	4	41.40	43.15	4	41.40	43.15	4	41.40	43.15	4	41.40	43.15
5	33.22		35.			5	36.32	38.10	5	39.42	41.20	5	42.52	44.30	5	42.52	44.30	5	42.52	44.30	5	42.52	44.30
6	34.20		36.			6	37.35	39.15	6	40.50	42.30	6	44.10	45.45	6	44.10	45.45	6	44.10	45.45	6	44.10	45.45
7	35.17		37.			7	38.37	40.20	7	42. 2	43.40	7	45.22	47. 5	7	45.22	47. 5	7	45.22	47. 5	7	45.22	47. 5
8	36.15		38.			8	39.40	41.25	8	43.10	44.50	8	46.35	48.20	8	46.35	48.20	8	46.35	48.20	8	46.35	48.20
9	37.12		39.			9	40.42	42.30	9	44.17	46. 5	9	47.47	49.35	9	47.47	49.35	9	47.47	49.35	9	47.47	49.35
40	38.10		40.			40	41.45	43.35	40	45.25	47.15	40	49. 5	50.50	40	49. 5	50.50	40	49. 5	50.50	40	49. 5	50.50
1	39. 7		41.			1	42.47	44.40	1	46.32	48.25	1	50.17	52.10	1	50.17	52.10	1	50.17	52.10	1	50.17	52.10
2	40. 5		42.			2	43.50	45.45	2	47.40	49.35	2	51.30	53.25	2	51.30	53.25	2	51.30	53.25	2	51.30	53.25
3	41. 2		43.			3	44.52	46.50	3	48.47	50.45	3	52.42	54.40	3	52.42	54.40	3	52.42	54.40	3	52.42	54.40
4	42. 5		44.			4	46. 5	48. 5	4	50. 5	52. 5	4	54. 5	56. 5	4	54. 5	56. 5	4	54. 5	56. 5	4	54. 5	56. 5
5	42.52		45.			5	47. 2	49. 5	5	51. 7	53.10	5	55.12	57.15	5	55.12	57.15	5	55.12	57.15	5	55.12	57.15
6	43.50		46.			6	48. 5	50.10	6	52.15	54.20	6	56.25	58.30	6	56.25	58.30	6	56.25	58.30	6	56.25	58.30
7	44.47		47.			7	49. 7	51.15	7	53.22	55.30	7	57.37	59.45	7	57.37	59.45	7	57.37	59.45	7	57.37	59.45
8	45.45		48.			8	50.10	52.20	8	54.30	56.40	8	58.50	61. 5	8	58.50	61. 5	8	58.50	61. 5	8	58.50	61. 5
9	46.42		49.			9	51.12	53.25	9	55.37	57.50	9	60. 7	62.20	9	60. 7	62.20	9	60. 7	62.20	9	60. 7	62.20
50	47.40		50.			50	52.15	54.30	50	56.45	59. 5	50	61.20	63.35	50	61.20	63.35	50	61.20	63.35	50	61.20	63.35
100	95.25		100.			100	104.30	109. 5	100	113.35	118.10	100	122.40	127.15	100	122.40	127.15	100	122.40	127.15	100	122.40	127.15
200	190.50		200.			200	209. 5	218.10	200	227.15	236.20	200	245.25	254.30	200	245.25	254.30	200	245.25	254.30	200	245.25	254.30
300	286.20		300.			300	313.35	327.15	300	340.50	354.30	300	368.10	381.45	300	368.10	381.45	300	368.10	381.45	300	368.10	381.45
400	381.45		400.			400	418.10	436.20	400	454.30	472.40	400	490.50	509. 5	400	490.50	509. 5	400	490.50	509. 5	400	490.50	509. 5
500	477.15		500.			500	522.40	545.25	500	568.10	590.50	500	613.35	636.20	500	613.35	636.20	500	613.35	636.20	500	613.35	636.20

6 feet by 3 inches.

13

28 ins.

Std. 5ths

1.15
2.30
3.45
5.5
6.20
7.35
8.50
10.10
11.25
12.40
14.
15.15
16.30
17.45
19.5
20.20
21.35
22.50
24.10
25.25
26.40
28.
29.15
30.30
31.45
33.5
34.20
35.35
36.50
38.10
39.25
40.40
42.
43.15
44.30
45.45
47.5
48.20
49.35
50.50
52.10
53.25
54.40
56.
57.15
58.30
59.45
61.5
62.20
63.35
64.50
65.65
66.80
67.95
69.10
70.25
71.40
72.55
74.70
75.85
77.00
78.15
79.30
80.45
81.60
82.75
83.90
85.05
86.20
87.35
88.50
89.65
90.80
91.95
93.10
94.25
95.40
96.55
97.70
98.85
100.00

5 ins.		6 ins.		7 ins.		8 ins.		5 ins.		6 ins.		7 ins.		8 ins.	
Pos.	Std. 5ths	Std. 5ths	Pos.	Std. 5ths	Std. 5ths	Pos.	Std. 5ths	Std. 5ths	Pos.	Std. 5ths	Std. 5ths	Pos.	Std. 5ths	Std. 5ths	Pos.
1	.15	.18	1	.21	.24	50	15.15	18.18	50	21.21	24.24	1	.21	.24	50
2	.30	.36	2	.42	.48	7	15.30	18.36	7	21.42	24.48	2	.30	.36	7
3	.45	.54	3	1.8	1.17	8	15.45	18.54	8	22.8	25.17	3	.45	.54	8
4	1.5	1.17	4	1.29	1.41	9	16.5	19.17	9	22.29	25.41	4	1.5	1.17	9
5	1.20	1.35	5	1.50	2.10	60	16.20	19.35	60	22.50	26.10	5	1.20	1.35	60
6	1.35	1.53	6	2.16	2.34	1	16.35	19.53	1	23.16	26.34	6	1.35	1.53	1
7	1.50	2.16	7	2.37	3.3	2	16.50	20.16	2	23.37	27.3	7	1.50	2.16	2
8	2.10	2.34	8	3.3	3.27	3	17.10	20.34	3	24.3	27.27	8	2.10	2.34	3
9	2.25	2.52	9	3.24	3.51	4	17.25	20.52	4	24.24	27.51	9	2.25	2.52	4
10	2.40	3.15	10	3.45	4.20	5	17.40	21.15	5	24.45	28.20	10	2.40	3.15	5
1	3.	3.33	1	4.11	4.44	6	18.	21.33	6	25.11	28.44	1	3.	3.33	6
2	3.15	3.51	2	4.32	5.13	7	18.15	21.51	7	25.32	29.13	2	3.15	3.51	7
3	3.30	4.14	3	4.53	5.37	8	18.30	22.14	8	25.53	29.37	3	3.30	4.14	8
4	3.45	4.32	4	5.19	6.6	9	18.45	22.32	9	26.19	30.6	4	3.45	4.32	9
5	4.5	4.50	5	5.40	6.30	70	19.5	22.50	70	26.40	30.30	5	4.5	4.50	70
6	4.20	5.13	6	6.6	6.54	1	19.20	23.13	1	27.6	30.54	6	4.20	5.13	1
7	4.35	5.31	7	6.27	7.23	2	19.35	23.31	2	27.27	31.23	7	4.35	5.31	2
8	4.0	5.49	8	6.48	7.47	3	19.50	23.49	3	27.48	31.47	8	4.0	5.49	3
9	5.10	6.12	9	7.14	8.16	4	20.10	24.12	4	28.14	32.16	9	5.10	6.12	4
20	5.25	6.30	20	7.35	8.40	5	20.25	24.30	5	28.35	32.40	20	5.25	6.30	5
1	5.40	6.48	1	8.1	9.9	6	20.40	24.48	6	29.1	33.9	1	5.40	6.48	6
2	6.	7.11	2	8.22	9.33	7	21.	25.11	7	29.22	33.33	2	6.	7.11	7
3	6.15	7.29	3	8.43	10.2	8	21.15	25.29	8	29.43	34.2	3	6.15	7.29	8
4	6.30	7.47	4	9.9	10.26	9	21.30	25.47	9	30.9	34.26	4	6.30	7.47	9
5	6.45	8.10	5	9.30	10.50	60	21.45	26.10	60	30.30	34.50	5	6.45	8.10	60
6	7.5	8.28	6	9.51	11.19	1	22.5	26.28	1	30.51	35.19	6	7.5	8.28	1
7	7.20	8.46	7	10.17	11.43	2	22.20	26.46	2	31.17	35.43	7	7.20	8.46	2
8	7.35	9.9	8	10.38	12.12	3	22.35	27.9	3	31.38	36.12	8	7.35	9.9	3
9	7.50	9.27	9	11.4	12.36	4	22.50	27.27	4	32.4	36.36	9	7.50	9.27	4
30	8.10	9.45	30	11.25	13.5	5	23.10	27.45	5	32.25	37.5	30	8.10	9.45	5
1	8.25	10.8	1	11.46	13.29	6	23.25	28.8	6	32.46	37.29	1	8.25	10.8	6
2	8.40	10.26	2	12.12	13.53	7	23.40	28.26	7	33.12	37.53	2	8.40	10.26	7
3	9.	10.44	3	12.33	14.22	8	24.	28.44	8	33.33	38.22	3	9.	10.44	8
4	9.15	11.7	4	12.54	14.46	9	24.15	29.7	9	33.54	38.46	4	9.15	11.7	9
5	9.30	11.25	5	13.20	15.15	90	24.30	29.25	90	34.20	39.15	5	9.30	11.25	90
6	9.45	11.43	6	13.41	15.39	1	24.45	29.43	1	34.41	39.39	6	9.45	11.43	1
7	10.5	12.6	7	14.7	16.8	2	25.5	30.6	2	35.7	40.8	7	10.5	12.6	2
8	10.20	12.24	8	14.28	16.32	3	25.20	30.24	3	35.28	40.32	8	10.20	12.24	3
9	10.35	12.42	9	14.49	17.1	4	25.35	30.42	4	35.49	41.1	9	10.35	12.42	4
40	10.50	13.5	40	15.15	17.25	5	25.50	31.5	5	36.15	41.25	40	10.50	13.5	5
1	11.10	13.23	1	15.36	17.49	6	26.10	31.23	6	36.36	41.49	1	11.10	13.23	6
2	11.25	13.41	2	16.2	18.18	7	26.25	31.41	7	37.2	42.18	2	11.25	13.41	7
3	11.40	14.4	3	16.23	18.42	8	26.40	32.4	8	37.23	42.42	3	11.40	14.4	8
4	12.	14.22	4	16.44	19.11	9	27.	32.22	9	37.44	43.11	4	12.	14.22	9
5	12.15	14.40	5	17.10	19.35	100	27.15	32.40	100	38.10	43.35	5	12.15	14.40	100
6	12.30	15.3	6	17.31	20.4	200	54.30	65.25	200	76.20	87.15	6	12.30	15.3	200
7	12.45	15.21	7	17.52	20.28	300	81.45	98.10	300	114.30	130.50	7	12.45	15.21	300
8	13.5	15.39	8	18.18	20.52	400	109.5	130.50	400	152.40	174.30	8	13.5	15.39	400
9	13.20	16.2	9	18.39	21.21	500	136.20	163.35	500	190.50	218.10	9	13.20	16.2	500
50	13.35	16.20	50	19.5	21.45	600	163.35	196.20	600	229.5	261.45	50	13.35	16.20	600
1	13.50	16.38	1	19.26	22.14	700	190.50	229.5	700	267.15	305.25	1	13.50	16.38	700
2	14.10	17.1	2	19.47	22.38	800	218.10	261.45	800	305.25	349.5	2	14.10	17.1	800
3	14.25	17.19	3	20.13	23.7	900	245.25	294.30	900	343.35	392.40	3	14.25	17.19	900
4	14.40	17.37	4	20.34	23.31	1000	272.40	327.15	1000	381.45	436.20	4	14.40	17.37	1000
5	15.	18.	5	21.	24.	2000	545.25	654.30	2000	763.35	872.40	5	15.	18.	2000

6 feet by 3 inches.

Pes.	9 ins.	10 ins.	Pes.	11 ins.	12 ins.	Pes.	9 ins.	10 ins.	Pes.	11 ins.	12 ins.
	Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths
1	.27	.30	1	.33	.36	50	27.27	30.30	50	33.33	36.36
2	.54	1. 5	2	1.11	1.17	7	27.54	31. 5	7	34.11	37.17
3	1.26	1.35	3	1.44	1.53	8	28.26	31.35	8	34.44	37.53
4	1.53	2.10	4	2.22	2.34	9	28.53	32.10	9	35.22	38.34
5	2.25	2.40	5	3.	3.15	60	29.25	32.40	60	36.	39.15
6	2.52	3.15	6	3.33	3.51	1	29.52	33.15	1	36.33	39.51
7	3.24	3.45	7	4.11	4.32	2	30.24	33.45	2	37.11	40.32
8	3.51	4.20	8	4.44	5.13	3	30.51	34.20	3	37.44	41.13
9	4.23	4.50	9	5.22	5.49	4	31.23	34.50	4	38.22	41.49
10	4.50	5.25	10	6.	6.30	5	31.50	35.25	5	39.	42.30
1	5.22	6.	1	6.33	7.11	6	32.22	36.	6	39.33	43.11
2	5.49	6.30	2	7.11	7.47	7	32.49	36.30	7	40.11	43.47
3	6.21	7. 5	3	7.44	8.28	8	33.21	37. 5	8	40.44	44.28
4	6.48	7.35	4	8.22	9. 9	9	33.48	37.35	9	41.22	45. 9
5	7.20	8.10	5	9.	9.45	70	34.20	38.10	70	42.	45.45
6	7.47	8.40	6	9.33	10.26	1	34.47	38.40	1	42.33	46.26
7	8.19	9.15	7	10.11	11. 7	2	35.19	39.15	2	43.11	47. 7
8	8.46	9.45	8	10.44	11.43	3	35.46	39.45	3	43.44	47.43
9	9.18	10.20	9	11.22	12.24	4	36.18	40.20	4	44.22	48.24
20	9.45	10.50	20	12.	13. 5	5	36.45	40.50	5	45.	49. 5
1	10.17	11.25	1	12.33	13.41	6	37.17	41.25	6	45.33	49.41
2	10.44	12.	2	13.11	14.22	7	37.44	42.	7	46.11	50.22
3	11.16	12.30	3	13.44	15. 3	8	38.16	42.30	8	46.44	51. 3
4	11.43	13. 5	4	14.22	15.39	9	38.43	43. 5	9	47.22	51.39
5	12.15	13.35	5	15.	16.20	80	39.15	43.35	80	48.	52.20
6	12.42	14.10	6	15.33	17. 1	1	39.42	44.10	1	48.33	53. 1
7	13.14	14.40	7	16.11	17.37	2	40.14	44.40	2	49.11	53.37
8	13.41	15.15	8	16.44	18.18	3	40.41	45.15	3	49.44	54.18
9	14.13	15.45	9	17.22	18.54	4	41.13	45.45	4	50.22	54.54
30	14.40	16.20	30	18.	19.35	5	41.40	46.20	5	51.	55.35
1	15.12	16.50	1	18.33	20.16	6	42.12	46.50	6	51.33	56.16
2	15.39	17.25	2	19.11	20.52	7	42.39	47.25	7	52.11	56.52
3	16.11	18.	3	19.44	21.33	8	43.11	48.	8	52.44	57.33
4	16.38	18.50	4	20.22	22.14	9	43.38	48.30	9	53.22	58.14
5	17.10	19. 5	5	21.	22.50	90	44.10	49. 5	90	54.	58.50
6	17.37	19.35	6	21.33	23.31	1	44.37	49.35	1	54.33	59.31
7	18. 9	20.10	7	22.11	24.12	2	45. 9	50.10	2	55.11	60.12
8	18.36	20.40	8	22.44	24.48	3	45.36	50.40	3	55.44	60.48
9	19. 8	21.15	9	23.22	25.29	4	46. 8	51.15	4	56.22	61.29
40	19.35	21.45	40	24.	26.10	5	46.35	51.45	5	57.	62.10
1	20. 7	22.20	1	24.33	26.46	6	47. 7	52.20	6	57.33	62.46
2	20.34	22.50	2	25.11	27.27	7	47.34	52.50	7	58.11	63.27
3	21. 6	23.25	3	25.44	28. 8	8	48. 6	53.25	8	58.44	64. 8
4	21.33	24.	4	26.22	28.44	9	48.33	54.	9	59.22	64.44
5	22. 5	24.30	5	27.	29.25	100	49. 5	54.30	100	60.	65.25
6	22.32	25. 5	6	27.33	30. 6	200	98.10	109. 5	200	120.	130.50
7	23. 4	25.35	7	28.11	30.42	300	147.15	163.35	300	180.	196.20
8	23.31	26.10	8	28.44	31.23	400	196.20	218.10	400	240.	261.45
9	24. 3	26.40	9	29.22	32. 4	500	245.25	272.40	500	300.	327.15
50	24.30	27.15	50	30.	32.40	600	294.30	327.15	600	360.	392.40
1	25. 2	27.45	1	30.33	33.21	700	343.35	381.45	700	420.	458.10
2	25.29	28.20	2	31.11	34. 2	800	392.40	436.20	800	480.	523.35
3	26. 1	28.50	3	31.44	34.38	900	441.45	490.50	900	540.	589. 5
4	26.28	29.25	4	32.22	35.19	1000	490.50	545.25	1000	600.	654.30
5	27.	30.	5	33.	36.	2000	981.45	1090.50	2000	1200.	1309. 5

6 feet by 3 inches.

15

12 ins.		13 ins.		14 ins.		15 ins.		16 ins.		13 ins.		14 ins.		15 ins.		16 ins.	
Std. 5ths	Pes.	Std. 5ths	Pes.	Std. 5ths	Pes.	Std. 5ths	Pes.	Std. 5ths	Pes.	Std. 5ths	Pes.	Std. 5ths	Pes.	Std. 5ths	Pes.	Std. 5ths	Pes.
3.33	1	36.36	1	.39	1	.45	1	.48	1	39.39	1	42.42	1	45.45	1	48.48	1
4.11	2	37.17	2	1.23	2	1.35	2	1.41	2	40.23	2	43.29	2	46.35	2	49.41	2
4.44	3	37.53	3	2. 7	3	2.25	3	2.34	3	41. 7	3	44.16	3	47.25	3	50.34	3
5.22	4	38.34	4	2.46	4	3.15	4	3.27	4	41.46	4	45. 3	4	48.15	4	51.27	4
5. 5	5	39.15	5	3.30	5	4. 5	5	4.20	5	42.30	5	45.45	5	49. 5	5	52.20	5
5.33	6	39.51	6	4.14	6	4.50	6	5.13	6	43.14	6	46.32	6	49.50	6	53.13	6
6.11	7	40.32	7	4.53	7	5.40	7	6. 6	7	43.53	7	47.19	7	50.40	7	54. 6	7
6.44	8	41.13	8	5.37	8	6.30	8	6.54	8	44.37	8	48. 6	8	51.30	8	54.54	8
7.22	9	41.49	9	6.21	9	7.20	9	7.47	9	45.21	9	48.48	9	52.20	9	55.47	9
7. 5	10	42.30	10	7. 5	10	8.10	10	8.40	10	46. 5	10	49.35	10	53.10	10	56.40	10
7.33	1	43.11	1	7.44	1	9. 9	1	9.33	1	46.44	1	50.22	1	54. 5	1	57.33	1
8.11	2	43.47	2	8.28	2	9.45	2	10.26	2	47.28	2	51. 9	2	54.45	2	58.26	2
8.44	3	44.28	3	9.12	3	10.35	3	11.19	3	48.12	3	51.51	3	55.35	3	59.19	3
9.22	4	45. 9	4	9.51	4	11.25	4	12.12	4	48.51	4	52.38	4	56.25	4	60.12	4
9. 5	5	45.45	5	10.35	5	12.15	5	13. 5	5	49.35	5	53.25	5	57.15	5	61. 5	5
9.33	6	46.26	6	11.19	6	13. 5	6	13.53	6	50.19	6	54.12	6	58. 5	6	61.53	6
10.11	7	47. 7	7	12. 3	7	13.50	7	14.46	7	51. 3	7	54.54	7	58.50	7	62.46	7
10.44	8	47.43	8	12.42	8	14.40	8	15.39	8	51.42	8	55.41	8	59.40	8	63.39	8
11.22	9	48.24	9	13.26	9	15.30	9	16.32	9	52.26	9	56.28	9	60.30	9	64.32	9
11. 5	10	49. 5	10	14.10	10	16.20	10	17.25	10	53.10	10	57.15	10	61.20	10	65.25	10
11.33	1	49.41	1	14.49	1	17.10	1	18.18	1	53.49	1	58. 2	1	62.10	1	66.18	1
12.11	2	50.22	2	15.33	2	18. 5	2	19.11	2	54.33	2	58.44	2	63. 5	2	67.11	2
12.44	3	51. 3	3	16.17	3	18.45	3	20. 4	3	55.17	3	59.31	3	63.45	3	68. 4	3
12.22	4	51.39	4	17. 1	4	19.35	4	20.52	4	56. 1	4	60.18	4	64.35	4	68.52	4
13. 5	5	52.20	5	17.40	5	20.25	5	21.45	5	56.40	5	61. 5	5	65.25	5	69.45	5
13.33	6	53. 1	6	18.24	6	21.15	6	22.38	6	57.24	6	61.47	6	66.15	6	70.38	6
14.11	7	53.37	7	19. 8	7	22. 5	7	23.31	7	58. 8	7	62.34	7	67. 5	7	71.31	7
14.44	8	54.18	8	19.47	8	22.50	8	24.24	8	58.47	8	63.21	8	67.50	8	72.24	8
15.22	9	54.54	9	20.31	9	23.40	9	25.17	9	59.31	9	64. 8	9	68.40	9	73.17	9
15. 5	10	55.35	10	21.15	10	24.30	10	26.10	10	60.15	10	64.50	10	69.30	10	74.10	10
15.33	1	56.16	1	21.54	1	25.20	1	27. 3	1	60.54	1	65.37	1	70.20	1	75. 3	1
16.11	2	56.52	2	22.38	2	26.10	2	27.51	2	61.38	2	66.24	2	71.10	2	75.51	2
16.44	3	57.33	3	23.22	3	27. 5	3	28.44	3	62.22	3	67.11	3	72. 5	3	76.44	3
17.22	4	58.14	4	24. 6	4	27.45	4	29.37	4	63. 6	4	67.53	4	72.45	4	77.37	4
17. 5	5	58.50	5	24.45	5	28.35	5	30.30	5	63.45	5	68.40	5	73.35	5	78.30	5
17.33	6	59.31	6	25.29	6	29.25	6	31.23	6	64.29	6	69.27	6	74.25	6	79.23	6
18.11	7	60.12	7	26.13	7	30.15	7	32.16	7	65.13	7	70.14	7	75.15	7	80.16	7
18.44	8	60.48	8	26.52	8	31. 5	8	33. 9	8	65.52	8	71. 1	8	76. 5	8	81. 9	8
19.22	9	61.29	9	27.36	9	31.50	9	34. 2	9	66.36	9	71.43	9	76.50	9	82. 2	9
19. 5	10	62.10	10	28.20	10	32.40	10	34.50	10	67.20	10	72.30	10	77.40	10	82.50	10
19.33	1	62.46	1	29. 4	1	33.30	1	35.43	1	68. 4	1	73.17	1	78.30	1	83.43	1
20.11	2	63.27	2	29.43	2	34.20	2	36.36	2	68.43	2	74. 4	2	79.20	2	84.36	2
20.44	3	64. 8	3	30.27	3	35.10	3	37.29	3	69.27	3	74.46	3	80.10	3	85.29	3
21.22	4	64.44	4	31.11	4	36. 5	4	38.22	4	70.11	4	75.33	4	81. 5	4	86.22	4
21. 5	5	65.25	5	31.50	5	36.45	5	39.15	5	70.50	5	76.20	5	81.45	5	87.15	5
21.33	6	130.50	6	32.34	6	37.35	6	40. 8	6	141.45	6	152.40	6	163.35	6	174.30	6
22.11	7	196.20	7	33.18	7	38.25	7	41. 1	7	212.40	7	229. 5	7	245.25	7	261.45	7
22.44	8	261.45	8	34. 2	8	39.15	8	41.49	8	283.35	8	305.25	8	327.15	8	349. 5	8
23.22	9	327.15	9	34.41	9	40. 5	9	42.42	9	354.30	9	381.45	9	409. 5	9	436.20	9
23. 5	10	392.40	10	35.25	10	40.50	10	43.35	10	425.25	10	458.10	10	490.50	10	523.35	10
23.33	1	458.10	1	36. 9	1	41.40	1	44.28	1	496.20	1	534.30	1	572.40	1	610.50	1
24.11	2	523.35	2	36.48	2	42.30	2	45.21	2	567.15	2	610.50	2	654.30	2	698.10	2
24.44	3	589. 5	3	37.32	3	43.20	3	46.14	3	638.10	3	687.15	3	736.20	3	785.25	3
25.22	4	654.30	4	38.16	4	44.10	4	47. 7	4	709. 5	4	763.35	4	818.10	4	872.40	4
25. 5	5	1309. 5	5	39. 5	5	45. 5	5	48. 5	5	1418.10	5	1527.15	5	1636.20	5	1745.25	5

6 feet by 3 inches.

17 ins. 18 ins.			19 ins. 20 ins.			21 ins. 22 ins.			23 ins. 24 ins.		
Pos.	Std. 5ths	Std. 10ths	Pos.	Std. 5ths	Std. 10ths	Pos.	Std. 5ths	Std. 10ths	Pos.	Std. 5ths	Std. 10ths
1	.51	.54	1	1. 2	1. 5	1	1. 8	1.11	1	1.14	1.17
2	1.47	1.53	2	2. 4	2.10	2	2.16	2.12	2	2.28	2.34
3	2.43	2.52	3	3. 6	3.15	3	3.24	3.33	3	3.42	3.51
4	3.29	3.51	4	4. 8	4.20	4	4.32	4.44	4	5. 1	5.13
5	4.25	4.50	5	5.10	5.25	5	5.40	6. 0	5	6.15	6.30
6	5.31	5.49	6	6.12	6.30	6	6.48	7.11	6	7.29	7.47
7	6.27	6.48	7	7.14	7.35	7	8. 1	8.22	7	8.43	9. 9
8	7.23	7.47	8	8.16	8.40	8	9. 9	9.33	8	10. 2	10.26
9	8.19	8.46	9	9.18	9.45	9	10.17	10.44	9	11.16	11.43
10	9.15	9.45	10	10.20	10.50	10	11.25	12. 0	10	12.30	13. 5
11	10.11	10.44	11	11.22	12. 0	11	12.33	13.11	11	13.44	14.22
12	11. 7	11.43	12	12.24	13. 5	12	13.41	14.22	12	15. 3	15.39
13	12. 3	12.42	13	13.26	14.10	13	14.49	15.33	13	16.17	17. 1
14	12.54	13.41	14	14.28	15.15	14	16. 2	16.44	14	17.31	18.13
15	13.50	14.40	15	15.30	16.20	15	17.10	18. 0	15	18.45	19.35
16	14.46	15.39	16	16.32	17.25	16	18.18	19.11	16	20. 4	20.52
17	15.42	16.38	17	17.34	18.30	17	19.26	20.22	17	21.18	22.14
18	16.38	17.37	18	18.36	19.35	18	20.34	21.33	18	22.32	23.31
19	17.34	18.36	19	19.38	20.40	19	21.42	22.44	19	23.46	24.48
20	18.30	19.35	20	20.40	21.45	20	22.50	24. 0	20	25. 5	26.10
21	19.26	20.34	21	21.42	22.50	21	24. 3	25.11	21	26.19	27.27
22	20.22	21.33	22	22.44	24. 0	22	25.11	26.22	22	27.33	28.44
23	21.18	22.32	23	23.46	25. 5	23	26.19	27.33	23	28.47	30. 6
24	22.14	23.31	24	24.48	26.10	24	27.27	28.44	24	30. 6	31.23
25	23.10	24.30	25	25.50	27.15	25	28.35	30. 0	25	31.20	32.40
26	24. 6	25.29	26	26.52	28.20	26	29.43	31.11	26	32.34	34. 2
27	25. 2	26.18	27	27.54	29.25	27	30.51	32.22	27	33.48	35.19
28	25.53	27.27	28	29. 1	30.30	28	32. 4	33.33	28	35. 7	36.36
29	26.49	28.26	29	30. 3	31.35	29	33.12	34.44	29	36.21	37.53
30	27.45	29.25	30	31. 5	32.40	30	34.20	36. 0	30	37.35	39.15
31	28.41	30.24	31	32. 7	33.45	31	35.28	37.11	31	38.49	40.32
32	29.37	31.23	32	33. 9	34.50	32	36.36	38.22	32	40. 8	41.49
33	30.33	32.22	33	34.11	36. 0	33	37.44	39.33	33	41.22	43.11
34	31.29	33.21	34	35.13	37. 5	34	38.52	40.44	34	42.36	44.28
35	32.25	34.10	35	36.15	38.10	35	40. 5	42. 0	35	43.50	45.45
36	33.21	35.19	36	37.17	39.15	36	41.13	43.11	36	45. 9	47. 7
37	34.17	36.18	37	38.19	40.20	37	42.21	44.22	37	46.23	48.24
38	35.13	37.17	38	39.21	41.25	38	43.29	45.33	38	47.37	49.41
39	36. 9	38.16	39	40.23	42.30	39	44.37	46.44	39	48.51	51. 3
40	37. 5	39.15	40	41.25	43.35	40	45.45	48. 0	40	50.10	52.20
41	38. 1	40.14	41	42.27	44.40	41	46.53	49.11	41	51.24	53.37
42	38.52	41.13	42	43.29	45.45	42	48. 6	50.22	42	52.38	54.54
43	39.48	42.12	43	44.31	46.50	43	49.14	51.33	43	53.52	56.16
44	40.44	43.11	44	45.33	48. 0	44	50.22	52.44	44	55.11	57.33
45	41.40	44.10	45	46.35	49. 5	45	51.30	54. 0	45	56.25	58.50
46	42.36	45. 9	46	47.37	50.10	46	52.38	55.11	46	57.39	60.12
47	43.32	46. 8	47	48.39	51.15	47	53.46	56.22	47	58.53	61.29
48	44.28	47. 7	48	49.41	52.20	48	54.54	57.33	48	60.12	62.46
49	45.24	48. 6	49	50.43	53.25	49	56. 7	58.44	49	61.26	64. 8
50	46.20	49. 5	50	51.45	54.30	50	57.15	60. 0	50	62.40	65.25
100	92.40	98.10	100	103.35	109. 5	100	114.30	120. 0	100	125.50	130.50
200	185.25	196.20	200	207.15	218.10	200	229. 5	240. 0	200	250.50	261.45
300	278.10	294.30	300	310.50	327.15	300	343.35	360. 0	300	376.20	392.40
400	370.50	392.40	400	414.30	436.20	400	458.10	480. 0	400	501.45	523.35
500	463.35	490.50	500	518.10	545.25	500	572.40	600. 0	500	627.15	654.30

6 feet by 3 inches.

17

24 ins.			25 ins.			26 ins.			27 ins.			28 ins.			29 ins.			30 ins.			31 ins.			32 ins.		
Std. 55ths			Std. 55ths			Std. 55ths			Std. 55ths			Std. 55ths			Std. 55ths			Std. 55ths			Std. 55ths			Std. 55ths		
1	1.17	1.20	1	1.26	1.29	1	1.32	1.35	1	1.38	1.41	1	1.44	1.47	1	1.52	1.55	1	1.60	1.63	1	1.68	1.71	1	1.76	1.79
2	2.34	2.40	2	2.52	2.57	2	3. 9	3.15	2	3. 9	3.27	2	3.34	3.38	2	3.44	3.48	2	3.56	3.60	2	3.68	3.72	2	3.84	3.88
3	3.51	3.57	3	3.73	3.78	3	4.41	4.50	3	4.41	4.53	3	4.60	4.64	3	4.72	4.76	3	4.88	4.92	3	5.04	5.08	3	5.28	5.32
4	5.13	5.20	4	5.49	5.56	4	6.18	6.30	4	6.18	6.34	4	6.42	6.46	4	6.58	6.62	4	6.84	6.88	4	7.04	7.08	4	7.36	7.40
5	6.20	6.28	5	6.70	6.78	5	7.50	7.65	5	7.50	7.70	5	7.92	7.96	5	8.16	8.20	5	8.48	8.52	5	8.76	8.80	5	9.16	9.20
6	7.47	7.56	6	8.06	8.16	6	8.97	9.15	6	8.97	9.24	6	9.48	9.52	6	9.76	9.80	6	10.08	10.12	6	10.36	10.40	6	10.80	10.84
7	9. 9	9.10	7	9.30	9.42	7	10.17	10.38	7	10.17	10.48	7	10.72	10.76	7	11.04	11.08	7	11.36	11.40	7	11.64	11.68	7	12.16	12.20
8	10.26	10.38	8	10.50	10.63	8	11.43	11.66	8	11.43	11.80	8	12.00	12.04	8	12.36	12.40	8	12.72	12.76	8	13.04	13.08	8	13.56	13.60
9	11.43	11.56	9	11.68	11.82	9	12.63	12.87	9	12.63	13.12	9	13.24	13.28	9	13.60	13.64	9	13.96	14.00	9	14.24	14.28	9	14.80	14.84
10	13. 5	13.68	10	13.94	14.08	10	14.91	15.15	10	14.91	15.52	10	15.60	15.64	10	16.00	16.04	10	16.36	16.40	10	16.64	16.68	10	17.28	17.32
11	14.22	14.36	11	14.52	14.66	11	15.51	15.75	11	15.51	16.24	11	16.32	16.36	11	16.80	16.84	11	17.16	17.20	11	17.44	17.48	11	18.16	18.20
12	15.39	15.54	12	15.70	15.84	12	16.71	16.95	12	16.71	17.56	12	17.60	17.64	12	18.16	18.20	12	18.52	18.56	12	18.80	18.84	12	19.60	19.64
13	17. 1	17.26	13	17.48	17.63	13	18.51	18.75	13	18.51	19.52	13	19.40	19.44	13	20.00	20.04	13	20.36	20.40	13	20.64	20.68	13	21.44	21.48
14	18.18	18.34	14	18.46	18.62	14	19.51	19.75	14	19.51	20.64	14	20.40	20.44	14	21.04	21.08	14	21.40	21.44	14	21.68	21.72	14	22.56	22.60
15	19.35	19.52	15	19.64	19.81	15	20.71	20.95	15	20.71	21.92	15	21.60	21.64	15	22.32	22.36	15	22.68	22.72	15	22.96	23.00	15	23.92	23.96
16	20.52	20.70	16	20.82	21.00	16	21.91	22.15	16	21.91	23.24	16	22.80	22.84	16	23.60	23.64	16	24.00	24.04	16	24.28	24.32	16	25.36	25.40
17	22.14	22.32	17	22.44	22.62	17	23.51	23.75	17	23.51	24.96	17	24.40	24.44	17	25.20	25.24	17	25.68	25.72	17	25.96	26.00	17	27.12	27.16
18	23.31	23.50	18	23.62	23.81	18	24.71	24.95	18	24.71	26.24	18	25.60	25.64	18	26.40	26.44	18	26.88	26.92	18	27.16	27.20	18	28.40	28.44
19	24.48	24.68	19	24.80	25.00	19	25.91	26.15	19	25.91	27.52	19	26.80	26.84	19	27.60	27.64	19	28.08	28.12	19	28.36	28.40	19	29.72	29.76
20	26.10	26.30	20	26.42	26.62	20	27.51	27.75	20	27.51	29.04	20	28.40	28.44	20	29.20	29.24	20	29.68	29.72	20	29.96	30.00	20	31.36	31.40
21	27.27	27.48	21	27.60	27.81	21	30.01	30.25	21	30.01	31.52	21	31.40	31.44	21	32.00	32.04	21	32.36	32.40	21	32.64	32.68	21	34.08	34.12
22	28.44	28.66	22	28.78	28.99	22	32.22	32.46	22	32.22	33.84	22	33.60	33.64	22	34.24	34.28	22	34.56	34.60	22	34.84	34.88	22	36.32	36.36
23	30. 6	30.22	23	30.36	30.57	23	33.48	33.72	23	33.48	35.16	23	34.80	34.84	23	35.44	35.48	23	35.76	35.80	23	36.04	36.08	23	37.60	37.64
24	31.23	31.46	24	31.58	31.79	24	35.19	35.43	24	35.19	36.96	24	36.48	36.52	24	37.12	37.16	24	37.44	37.48	24	37.72	37.76	24	39.36	39.40
25	32.40	32.64	25	32.76	32.97	25	36.45	36.69	25	36.45	38.16	25	37.44	37.48	25	38.08	38.12	25	38.40	38.44	25	38.68	38.72	25	40.40	40.44
26	34. 2	34.46	26	34.82	35.03	26	38.16	38.39	26	38.16	39.96	26	40.00	40.04	26	40.64	40.68	26	40.96	41.00	26	41.24	41.28	26	43.12	43.16
27	35.19	35.44	27	35.56	35.77	27	39.42	39.65	27	39.42	41.28	27	41.20	41.24	27	41.84	41.88	27	42.16	42.20	27	42.44	42.48	27	44.40	44.44
28	36.36	36.62	28	36.74	36.95	28	41.13	41.37	28	41.13	43.12	28	42.80	42.84	28	43.44	43.48	28	43.76	43.80	28	44.04	44.08	28	46.08	46.12
29	37.53	37.79	29	37.92	38.13	29	42.39	42.63	29	42.39	44.40	29	44.00	44.04	29	44.64	44.68	29	44.96	45.00	29	45.24	45.28	29	47.36	47.40
30	39.15	39.42	30	39.54	39.75	30	44.10	44.35	30	44.10	46.24	30	47.60	47.64	30	48.24	48.28	30	48.56	48.60	30	48.84	48.88	30	51.04	51.08
31	40.32	40.59	31	40.72	40.93	31	45.36	45.57	31	45.36	47.44	31	49.60	49.64	31	50.24	50.28	31	50.56	50.60	31	50.84	50.88	31	53.20	53.24
32	41.49	41.76	32	41.90	42.11	32	47. 7	47.98	32	47. 7	49.96	32	54.40	54.44	32	55.04	55.08	32	55.36	55.40	32	55.64	55.68	32	58.16	58.20
33	43.11	43.38	33	43.52	43.73	33	48.33	48.54	33	48.33	50.52	33	56.00	56.04	33	56.64	56.68	33	56.96	57.00	33	57.24	57.28	33	60.00	60.04
34	44.28	44.56	34	44.70	44.91	34	50. 4	50.65	34	50. 4	52.72	34	59.20	59.24	34	59.84	59.88	34	60.16	60.20	34	60.44	60.48	34	63.20	63.24
35	45.45	45.72	35	45.88	46.09	35	51.30	51.51	35	51.30	53.52	35	60.40	60.44	35	61.04	61.08	35	61.36	61.40	35	61.64	61.68	35	64.64	64.68
36	47. 7	47.24	36	47.68	47.89	36	53. 1	53.32	36	53. 1	55.72	36	62.00	62.04	36	62.64	62.68	36	62.96	63.00	36	63.24	63.28	36	66.40	66.44
37	48.24	48.52	37	48.66	48.87	37	54.27	54.48	37	54.27	56.88	37	63.20	63.24	37	63.84	63.88	37	64.16	64.20	37	64.44	64.48	37	67.68	67.72
38	49.41	49.69	38	49.84	50.05	38	55.53	55.74	38	55.53	58.08	38	64.40	64.44	38	65.04	65.08	38	65.36	65.40	38	65.64	65.68	38	69.04	69.08
39	51. 3	51.62	39	52.04	52.25	39	57.24	57.45	39	57.24	59.84	39	66.00	66.04	39	66.64	66.68	39	66.96	67.00	39	67.24	67.28	39	70.80	70.84
40	52.20	52.49	40	52.62	52.83	40	58.50	58.71	40	58.50	61.20	40	67.20	67.24	40	67.84	67.88	40	68.16	68.20	40	68.44	68.48	40	72.08	72.12
41	53.37	53.66	41	53.80	54.01	41	60.21	60.42	41	60.21	63.00	41	68.40	68.44	41	69.04	69.08	41	69.36	69.40	41	69.64	69.68	41	73.60	73.64
42	54.54	54.84	42	54.98	55.19	42	61.47	61.68	42	61.47	64.40	42	69.60	69.64	42	70.24	70.28	42	70.56	70.60	42	70.84	70.88	42	75.20	75.24
43	56.16	56.46	43	56.60	56.81	43	63.18	63.39	43	63.18	66.24	43	70.80	70.84	43	71.44	71.48	43	71.76	71.80	43	72.04	72.08	43	76.64	76.68
44	57.33	57.64	44	57.78	57.99	44	64.44	64.65	44	64.44	67.68	44	72.00	72.04	44	72.64	72.68	44	72.96	73.00	44	73.24	73.28	44	78.08	78.12
45	58.50	58.82	45	58.96	59.17	45	66.15	66.36	45	66.15	69.44	45	73.20	73.24	45	73.84	73.88	45	74.16	74						

7 feet by 3 inches.

Pos.	5 ins.		Pos.	7 ins.		Pos.	5 ins.		Pos.	7 ins.		Pos.	8 ins.	
	Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths
1	.17	.21	1	.24	.28	50	17.45	21.21	50	24.52	28.28			
2	.35	.42	2	.49	1. 1	7	18. 7	21.42	7	25.21	29. 1			
3	.52	1. 8	3	1.18	1.29	8	18.25	22. 8	8	25.46	29.29			
4	1.15	1.29	4	1.43	2. 2	9	18.42	22.29	9	26.15	30. 2			
5	1.32	1.50	5	2.12	2.30	60	19. 5	22.50	60	26.40	30.30			
6	1.50	2.16	6	2.37	3. 3	1	19.22	23.16	1	27. 9	31. 3			
7	2.12	2.37	7	3. 6	3.31	2	19.40	23.37	2	27.34	31.31			
8	2.30	3. 3	8	3.31	4. 4	3	20. 2	24. 3	3	28. 3	32. 4			
9	2.47	3.24	9	4. 4	4.32	4	20.20	24.24	4	28.28	32.32			
10	3.10	3.45	10	4.25	5. 5	5	20.37	24.45	5	28.52	33. 5			
1	3.27	4.11	1	4.49	5.33	6	21. 5	25.11	6	29.22	33.33			
2	3.45	4.32	2	5.19	6. 6	7	21.17	25.32	7	29.46	34. 6			
3	4. 7	4.53	3	5.43	6.34	8	21.35	25.53	8	30.16	34.34			
4	4.25	5.19	4	6.13	7. 7	9	21.52	26.19	9	30.40	35. 7			
5	4.42	5.40	5	6.37	7.35	70	22.15	26.40	70	31.10	35.35			
6	5. 5	6. 6	6	7. 7	8. 8	1	22.32	27. 6	1	31.34	36. 8			
7	5.22	6.27	7	7.31	8.36	2	22.50	27.27	2	32. 4	36.36			
8	5.40	6.43	8	8. 1	9. 9	3	23.12	27.48	3	32.28	37. 9			
9	6. 2	7.14	9	8.25	9.37	4	23.30	28.14	4	32.53	37.37			
20	6.20	7.35	20	8.50	10.10	5	23.47	28.35	5	33.22	38.10			
1	6.37	8. 1	1	9.19	10.38	6	24.10	29. 1	6	33.47	38.38			
2	7. 8	8.22	2	9.44	11.11	7	24.27	29.22	7	34.16	39.11			
3	7.17	8.43	3	10.13	11.39	8	24.45	29.43	8	34.41	39.39			
4	7.35	9. 9	4	10.38	12.12	9	25. 7	30. 9	9	35.10	40.12			
5	7.52	9.30	5	11. 7	12.40	80	25.25	30.30	80	35.35	40.40			
6	8.15	9.51	6	11.32	13.13	1	25.42	30.51	1	36. 4	41.13			
7	8.32	10.17	7	12. 1	13.41	2	26. 5	31.17	2	36.29	41.41			
8	8.50	10.38	8	12.26	14.14	3	26.22	31.38	3	36.53	42.14			
9	9.12	11. 4	9	12.50	14.42	4	26.40	32. 4	4	37.23	42.42			
30	9.30	11.25	30	13.20	15.15	5	27. 2	32.25	5	37.47	43.15			
1	9.47	11.46	1	13.44	15.43	6	27.20	32.46	6	38.17	43.43			
2	10.10	12.12	2	14.14	16.16	7	27.37	33.12	7	38.41	44.16			
3	10.27	12.33	3	14.38	16.44	8	28. 5	33.33	8	39.11	44.44			
4	10.45	12.54	4	15. 8	17.17	9	28.17	33.54	9	39.35	45.17			
5	11. 7	13.20	5	15.32	17.45	90	28.35	34.20	90	40. 5	45.45			
6	11.25	13.41	6	16. 2	18.18	1	28.52	34.41	1	40.29	46.18			
7	11.42	14. 7	7	16.26	18.46	2	29.15	35. 7	2	40.54	46.46			
8	12. 5	14.28	8	16.51	19.19	3	29.32	35.28	3	41.23	47.19			
9	12.22	14.49	9	17.20	19.47	4	29.50	35.49	4	41.48	47.47			
40	12.40	15.15	40	17.45	20.20	5	30.12	36.15	5	42.17	48.20			
1	13. 2	15.36	1	18.14	20.48	6	30.30	36.36	6	42.42	48.48			
2	13.20	16. 2	2	18.39	21.21	7	30.47	37. 2	7	43.11	49.21			
3	13.37	16.23	3	19. 8	21.49	8	31.10	37.23	8	43.36	49.49			
4	14. 5	16.44	4	19.33	22.22	9	31.27	37.44	9	44. 5	50.22			
5	14.17	17.10	5	20. 2	22.50	100	31.45	38.10	100	44.30	50.50			
6	14.35	17.31	6	20.27	23.23	200	63.35	76.20	200	89. 5	101.45			
7	14.52	17.52	7	20.51	23.51	300	95.25	114.30	300	133.35	152.40			
8	15.15	18.18	8	21.21	24.24	400	127.15	152.40	400	178.10	203.35			
9	15.32	18.39	9	21.45	24.52	500	159. 5	190.50	500	222.40	254.30			
50	15.50	19. 5	50	22.15	25.25	600	190.50	229. 5	600	267.15	305.25			
1	16.12	19.26	1	22.39	25.53	700	222.40	267.15	700	311.45	356.20			
2	16.30	19.47	2	23. 9	26.26	800	254.30	305.25	800	356.20	407.15			
3	16.47	20.13	3	23.33	26.54	900	286.20	343.35	900	400.50	458.10			
4	17.10	20.34	4	24. 3	27.27	1000	318.10	381.45	1000	445.25	509. 5			
5	17.27	21. 5	5	24.27	28. 5	2000	636.20	763.35	2000	890.50	1018.10			

7 feet by 3 inches.

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No.	8 ins.		Pos.	9 ins.		10 ins.		Pos.	11 ins.		12 ins.		Pos.	9 ins.		10 ins.		Pos.	11 ins.		12 ins.	
	Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths	Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths	Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths	Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths	Std. 55ths	Std. 55ths
52	28 28		1	31	35	1	38	42	50	32.4	35.35	50	39.11	42.42				50	39.11	42.42		
21	29. 1		2	1. 8	1.15	2	1.22	1.29	7	32.35	36.15	7	39.49	43.29				7	39.49	43.29		
46	29.29		3	1.39	1.50	3	2. 5	2.16	8	33.12	36.50	8	40.33	44.16				8	40.33	44.16		
15	30. 2		4	2.16	2.30	4	2.44	3. 3	9	33.43	37.10	9	41.16	45. 3				9	41.16	45. 3		
40	30.30		5	2.47	3.10	5	3.27	3.45	60	34.20	38.10	60	42	45.45				60	42	45.45		
9	31. 3		6	3.24	3.45	6	4.11	4.32	1	34.51	38.45	1	42.38	46.32				1	42.38	46.32		
34	31.31		7	4.	4.25	7	4.49	5.19	2	35.28	39.25	2	43.22	47.19				2	43.22	47.19		
3	32. 4		8	4.32	5. 5	8	5.33	6. 6	3	36. 4	40. 5	3	44. 5	48. 6				3	44. 5	48. 6		
28	32.32		9	5. 8	5.40	9	6.16	6.48	4	36.36	40.40	4	44.44	48.48				4	44.44	48.48		
52	33. 5		10	5.40	6.20	10	7.	7.35	5	37.12	41.20	5	45.27	49.35				5	45.27	49.35		
22	33.33		1	6.16	7.	1	7.38	8.22	6	37.44	42.	6	46.11	50.22				6	46.11	50.22		
46	34. 6		2	6.48	7.35	2	8.22	9. 9	7	38.20	42.35	7	46.49	51. 9				7	46.49	51. 9		
16	34.34		3	7.24	8.15	3	9. 5	9.51	8	38.52	43.15	8	47.33	51.51				8	47.33	51.51		
40	35. 7		4	8. 1	8.50	4	9.44	10.38	9	39.28	43.50	9	48.16	52.38				9	48.16	52.38		
10	35.35		5	8.32	9.30	5	10.27	11.25	70	40. 5	44.30	70	49.	53.25				70	49.	53.25		
34	36. 8		6	9. 9	10.10	6	11.11	12.12	1	40.36	45.10	1	49.38	54.12				1	49.38	54.12		
4	36.36		7	9.40	10.45	7	11.49	12.54	2	41.13	45.45	2	50.22	54.54				2	50.22	54.54		
28	37. 9		8	10.17	11.25	8	12.33	13.41	3	41.44	46.25	3	51. 5	55.41				3	51. 5	55.41		
53	37.37		9	10.48	12. 5	9	13.16	14.28	4	42.21	47. 5	4	51.44	56.28				4	51.44	56.28		
12	38.10		20	11.25	12.40	20	14.	15.15	5	42.52	47.40	5	52.27	57.15				5	52.27	57.15		
47	38.38		1	12. 1	13.20	1	14.38	16. 2	6	43.29	48.20	6	53.11	58. 2				6	53.11	58. 2		
6	39.11		2	12.33	14.	2	15.22	16.44	7	44. 5	49.	7	53.49	58.44				7	53.49	58.44		
1	39.39		3	13. 9	14.35	3	16. 5	17.31	8	44.37	49.35	8	54.33	59.31				8	54.33	59.31		
0	40.12		4	13.41	15.15	4	16.44	18.18	9	45.13	50.15	9	55.16	60.18				9	55.16	60.18		
5	40.40		5	14.17	15.50	5	17.27	19. 5	80	45.45	50.50	80	56.	61. 5				80	56.	61. 5		
4	41.13		6	14.49	16.30	6	18.11	19.47	1	46.21	51.30	1	56.38	61.47				1	56.38	61.47		
9	41.41		7	15.25	17.10	7	18.49	20.34	2	46.53	52.10	2	57.22	62.34				2	57.22	62.34		
3	42.14		8	16. 2	17.45	8	19.33	21.21	3	47.29	52.45	3	58. 5	63.21				3	58. 5	63.21		
3	42.42		9	16.33	18.25	9	20.16	22. 8	4	48. 6	53.25	4	58.44	64. 8				4	58.44	64. 8		
7	43.15		30	17.10	19. 5	30	21.	22.50	5	48.37	54. 5	5	59.27	64.50				5	59.27	64.50		
7	43.43		1	17.41	19.40	1	21.38	23.37	6	49.14	54.40	6	60.11	65.37				6	60.11	65.37		
1	44.16		2	18.18	20.20	2	22.22	24.24	7	49.45	55.20	7	60.49	66.24				7	60.49	66.24		
4	44.44		3	18.49	21.	3	23. 5	25.11	8	50.22	56.	8	61.33	67.11				8	61.33	67.11		
4	45.17		4	19.26	21.35	4	23.44	25.53	9	50.53	56.35	9	62.16	67.53				9	62.16	67.53		
4	45.45		5	20. 2	22.15	5	24.27	26.40	90	51.30	57.15	90	63.	68.40				90	63.	68.40		
4	46.18		6	20.34	22.50	6	25.11	27.27	1	52. 6	57.50	1	63.38	69.27				1	63.38	69.27		
4	46.46		7	21.10	23.30	7	25.49	28.14	2	52.38	58.30	2	64.22	70.14				2	64.22	70.14		
4	47.19		8	21.42	24.10	8	26.33	29. 1	3	53.14	59.10	3	65. 5	71. 1				3	65. 5	71. 1		
4	47.47		9	22.18	24.45	9	27.16	29.43	4	53.46	59.45	4	65.44	71.43				4	65.44	71.43		
4	48.20		40	22.50	25.25	40	28.	30.30	5	54.22	60.25	5	66.27	72.30				5	66.27	72.30		
4	48.48		1	23.26	26. 5	1	28.38	31.17	6	54.54	61. 5	6	67.11	73.17				6	67.11	73.17		
4	49.21		2	24. 3	26.40	2	29.22	32. 4	7	55.30	61.40	7	67.49	74. 4				7	67.49	74. 4		
4	49.49		3	24.34	27.20	3	30. 5	32.46	8	56. 7	62.20	8	68.33	74.46				8	68.33	74.46		
4	50.22		4	25.11	28.	4	30.44	33.33	9	56.38	63.	9	69.16	75.33				9	69.16	75.33		
4	50.50		5	25.42	28.35	5	31.27	34.20	100	57.15	63.35	100	70.	76.20				100	70.	76.20		
4	101.45		6	26.19	29.15	6	32.11	35. 7	200	114.30	127.15	200	140	152.40				200	140	152.40		
4	152.40		7	26.50	29.50	7	32.49	35.49	300	171.45	190.50	300	210.	229. 5				300	210.	229. 5		
4	203.35		8	27.27	30.30	8	33.33	36.36	400	229. 5	254.30	400	280.	305.25				400	280.	305.25		
4	254.30		9	28. 3	31.10	9	34.16	37.23	500	286.20	318.10	500	350.	381.45				500	350.	381.45		
4	305.25		50	28.35	31.45	50	35.	38.10	600	343.35	381.45	600	420.	458.10				600	420.	458.10		
4	356.20		1	29.11	32.25	1	35.38	38.52	700	400.50	445.25	700	490.	534.30				700	490.	534.30		
4	407.15		2	29.43	33. 5	2	36.22	39.39	800	458.10	509. 5	800	560.	610.50				800	560.	610.50		
4	458.10		3	30.19	33.40	3	37. 5	40.26	900	515.25	572.40	900	630.	687.15				900	630.	687.15		
4	509. 5		4	30.51	34.20	4	37.44	41.13	1000	572.40	636.20	1000	700.	763.35				1000	700.	763.35		
1018.10			5	31.27	35.	5	38.27	42.	2000	1145.25	1272.40	2000	1400.	1527.15				2000	1400.	1527.15		

7 feet by 3 inches.

13 ins.			14 ins.			15 ins.			16 ins.			17 ins.			18 ins.			19 ins.			20 ins.		
Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths
1	45	.49	1	.52	1. 1	1	1. 4	1. 8	1	1.11	1.15	1	1. 4	1. 8	1	1.11	1.15	1	1.11	1.15	1	1.11	1.15
2	1.36	1.43	2	1.50	2. 2	2	2. 9	2.16	2	2.23	2.30	2	2. 9	2.16	2	2.23	2.30	2	2.23	2.30	2	2.23	2.30
3	2.26	2.37	3	2.47	3. 3	3	3.13	3.24	3	3.34	3.45	3	3.13	3.24	3	3.34	3.45	3	3.34	3.45	3	3.34	3.45
4	3.17	3.31	4	3.45	4. 4	4	4.18	4.32	4	4.46	5. 5	4	4.18	4.32	4	4.46	5. 5	4	4.46	5. 5	4	4.46	5. 5
5	4. 7	4.25	5	4.42	5. 6	5	5.22	5.40	5	5. 6	6.20	5	5.22	5.40	5	5. 6	6.20	5	5. 6	6.20	5	5. 6	6.20
6	4.53	5.19	6	5.40	6. 6	6	6.27	6.48	6	6.14	7.35	6	6.27	6.48	6	6.14	7.35	6	6.14	7.35	6	6.14	7.35
7	5.43	6.13	7	6.37	7. 7	7	7.31	8. 1	7	7.25	8.50	7	7.31	8. 1	7	7.25	8.50	7	7.25	8.50	7	7.25	8.50
8	6.34	7. 7	8	7.35	8. 8	8	8.36	9. 9	8	8.37	10.10	8	8.36	9. 9	8	8.37	10.10	8	8.37	10.10	8	8.37	10.10
9	7.24	8. 1	9	8.32	9. 9	9	9.40	10.17	9	9.40	11.25	9	9.40	10.17	9	10.48	11.25	9	10.48	11.25	9	10.48	11.25
10	8.15	8.50	10	9.30	10.10	10	10.45	11.25	10	10.45	12.40	10	10.45	11.25	10	12. 5	12.40	10	12. 5	12.40	10	12. 5	12.40
1	9. 5	9.44	1	10.27	11.11	1	11.49	12.33	1	11.49	14. 1	1	11.49	12.33	1	13.16	14. 1	1	13.16	14. 1	1	13.16	14. 1
2	9.51	10.38	2	11.25	12.12	2	12.54	13.41	2	12.54	15.15	2	12.54	13.41	2	14.28	15.15	2	14.28	15.15	2	14.28	15.15
3	10.41	11.32	3	12.22	13.13	3	13.58	14.49	3	13.58	16.30	3	13.58	14.49	3	15.39	16.30	3	15.39	16.30	3	15.39	16.30
4	11.32	12.26	4	13.20	14.14	4	15. 8	16. 2	4	15. 8	17.45	4	15. 8	16. 2	4	16.51	17.45	4	16.51	17.45	4	16.51	17.45
5	12.22	13.20	5	14.17	15.15	5	16.12	17.10	5	16.12	19. 5	5	16.12	17.10	5	18. 7	19. 5	5	18. 7	19. 5	5	18. 7	19. 5
6	13.13	14.14	6	15.15	16.16	6	17.17	18.18	6	17.17	20.20	6	17.17	18.18	6	19.19	20.20	6	19.19	20.20	6	19.19	20.20
7	14. 3	15. 8	7	16.12	17.17	7	18.21	19.26	7	18.21	21.35	7	18.21	19.26	7	20.30	21.35	7	20.30	21.35	7	20.30	21.35
8	14.49	16. 2	8	17.10	18.18	8	19.26	20.34	8	19.26	22.50	8	19.26	20.34	8	21.42	22.50	8	21.42	22.50	8	21.42	22.50
9	15.39	16.51	9	18. 7	19.19	9	20.30	21.42	9	20.30	24.10	9	20.30	21.42	9	22.53	24.10	9	22.53	24.10	9	22.53	24.10
20	16.30	17.45	20	19. 5	20.20	20	21.35	22.50	20	21.35	25.25	20	21.35	22.50	20	24.10	25.25	20	24.10	25.25	20	24.10	25.25
1	17.20	18.39	1	20. 2	21.21	1	22.39	24. 3	1	22.39	26.40	1	22.39	24. 3	1	25.21	26.40	1	25.21	26.40	1	25.21	26.40
2	18.11	19.33	2	21. 1	22.22	2	23.44	25.11	2	23.44	28. 1	2	23.44	25.11	2	26.33	28. 1	2	26.33	28. 1	2	26.33	28. 1
3	19. 1	20.27	3	21.52	23.23	3	24.48	26.19	3	24.48	29.15	3	24.48	26.19	3	27.44	29.15	3	27.44	29.15	3	27.44	29.15
4	19.47	21.21	4	22.50	24.24	4	25.53	27.27	4	25.53	30.30	4	25.53	27.27	4	29. 1	30.30	4	29. 1	30.30	4	29. 1	30.30
5	20.37	22.15	5	23.47	25.25	5	27. 2	28.35	5	27. 2	31.45	5	27. 2	28.35	5	30.12	31.45	5	30.12	31.45	5	30.12	31.45
6	21.28	23. 9	6	24.45	26.26	6	28. 7	29.43	6	28. 7	33. 5	6	28. 7	29.43	6	31.24	33. 5	6	31.24	33. 5	6	31.24	33. 5
7	22.18	24. 3	7	25.42	27.27	7	29.11	30.51	7	29.11	34.20	7	29.11	30.51	7	32.35	34.20	7	32.35	34.20	7	32.35	34.20
8	23. 9	24.52	8	26.40	28.28	8	30.16	32. 4	8	30.16	35.35	8	30.16	32. 4	8	33.47	35.35	8	33.47	35.35	8	33.47	35.35
9	23.54	25.46	9	27.37	29.29	9	31.20	33.12	9	31.20	36.50	9	31.20	33.12	9	35. 3	36.50	9	35. 3	36.50	9	35. 3	36.50
30	24.45	26.40	30	28.35	30.30	30	32.25	34.20	30	32.25	38.10	30	32.25	34.20	30	36.15	38.10	30	36.15	38.10	30	36.15	38.10
1	25.35	27.34	1	29.32	31.31	1	33.29	35.28	1	33.29	39.25	1	33.29	35.28	1	37.26	39.25	1	37.26	39.25	1	37.26	39.25
2	26.26	28.28	2	30.30	32.32	2	34.34	36.36	2	34.34	40.40	2	34.34	36.36	2	38.38	40.40	2	38.38	40.40	2	38.38	40.40
3	27.16	29.22	3	31.27	33.33	3	35.38	37.44	3	35.38	42. 1	3	35.38	37.44	3	39.49	42. 1	3	39.49	42. 1	3	39.49	42. 1
4	28. 7	30.16	4	32.25	34.34	4	36.43	38.52	4	36.43	43.15	4	36.43	38.52	4	41. 6	43.15	4	41. 6	43.15	4	41. 6	43.15
5	28.52	31.10	5	33.22	35.35	5	37.47	40. 5	5	37.47	44.30	5	37.47	40. 5	5	42.17	44.30	5	42.17	44.30	5	42.17	44.30
6	29.43	32. 4	6	34.20	36.36	6	38.52	41.13	6	38.52	45.45	6	38.52	41.13	6	43.29	45.45	6	43.29	45.45	6	43.29	45.45
7	30.33	32.53	7	35.17	37.37	7	40. 1	42.21	7	40. 1	47. 5	7	40. 1	42.21	7	44.40	47. 5	7	44.40	47. 5	7	44.40	47. 5
8	31.24	33.47	8	36.15	38.38	8	41. 6	43.29	8	41. 6	48.20	8	41. 6	43.29	8	45.52	48.20	8	45.52	48.20	8	45.52	48.20
9	32.14	34.41	9	37.12	39.39	9	42.10	44.37	9	42.10	49.35	9	42.10	44.37	9	47. 8	49.35	9	47. 8	49.35	9	47. 8	49.35
40	33. 5	35.35	40	38.10	40.40	40	43.15	45.45	40	43.15	50.50	40	43.15	45.45	40	48.20	50.50	40	48.20	50.50	40	48.20	50.50
1	33.59	36.29	1	39. 7	41.41	1	44.19	46.53	1	44.19	52.10	1	44.19	46.53	1	49.31	52.10	1	49.31	52.10	1	49.31	52.10
2	34.41	37.23	2	40. 5	42.42	2	45.24	48. 6	2	45.24	53.25	2	45.24	48. 6	2	50.43	53.25	2	50.43	53.25	2	50.43	53.25
3	35.31	38.17	3	41. 2	43.43	3	46.28	49.14	3	46.28	54.40	3	46.28	49.14	3	51.54	54.40	3	51.54	54.40	3	51.54	54.40
4	36.22	39.11	4	42. 1	44.44	4	47.33	50.22	4	47.33	56. 1	4	47.33	50.22	4	53.11	56. 1	4	53.11	56. 1	4	53.11	56. 1
5	37.12	40. 5	5	42.52	45.45	5	48.37	51.30	5	48.37	57.15	5	48.37	51.30	5	54.22	57.15	5	54.22	57.15	5	54.22	57.15
6	38. 3	40.54	6	43.50	46.46	6	49.42	52.38	6	49.42	58.30	6	49.42	52.38	6	55.34	58.30	6	55.34	58.30	6	55.34	58.30
7	38.48	41.48	7	44.47	47.47	7	50.46	53.46	7	50.46	59.45	7	50.46	53.46	7	56.45	59.45	7	56.45	59.45	7	56.45	59.45
8	39.39	42.42	8	45.45	48.48	8	51.51	54.54	8	51.51	61. 5	8	51.51	54.54	8	58. 2	61. 5	8	58. 2	61. 5	8	58. 2	61. 5
9	40.29	43.36	9	46.42	49.49	9	53. 1	56. 7	9	53. 1	62.20	9	53. 1	56. 7	9	59.13	62.20	9	59.13	62.20	9	59.13	62.20
50	41.20	44.30	50	47.40	50.50	50	54. 5	57.15	50	54. 5	63.35	50	54. 5	57.15	50	60.25	63.35	50	60.25	63.35	50	60.25	63.35
100	42.40	49. 5	100	49.25	51.45	100	54.10	57.15	100	54.10	64.30	100	54.10	57.15	100	62.50	64.30	100	62.50	64.30	100	62.50	64.30
200	165.25	178.10	200	190.50	203.35	200	216.20	229. 5	200	216.20	254.30	200	216.20	229. 5	200	241.45	254.30	200	241.45	254.30	200	241.45	254.30
300	248.10	267.15	300	286.20	305.25	300	324.30	343.35	300	324.30	381.45	300	324.30	343.35	300	362.40	381.45	300	362.40	381.45	300	362.40	381.45
400	330.50	356.20	400	381.45	407.15	400	432.40	458.10	400	432.40	509. 5	400	432.40	458.10	400	483.35	509. 5	400	483.35	509. 5	400	483.35	509. 5
500	413.35	445.25	500	477.15	509. 5	500	540.50	572.40	500	540.50	636.20	500	540.50	572.40	500	604.30	636.20	500	604.30	636.20	500	604.30	636.20

7 feet by 3 inches.

21

20 ins.		21 ins.		22 ins.		23 ins.		24 ins.		25 ins.		26 ins.		27 ins.		28 ins.	
Pos.	Std. 50ths	Pos.	Std. 50ths	Pos.	Std. 50ths	Pos.	Std. 50ths	Pos.	Std. 50ths	Pos.	Std. 50ths	Pos.	Std. 50ths	Pos.	Std. 50ths	Pos.	Std. 50ths
1	1.15	1	1.18	1	1.22	1	1.25	1	1.29	1	1.32	1	1.36	1	1.39	1	1.43
3	2.30	2	2.37	2	2.44	2	2.51	2	3.3	2	3.10	2	3.17	2	3.24	2	3.31
4	3.45	3	4.	3	4.11	3	4.21	3	4.32	3	4.42	3	4.53	3	5. 8	3	5.19
5	5. 5	4	5.19	4	5.33	4	5.47	4	6. 6	4	6.20	4	6.34	4	6.48	4	7. 7
6	6.20	5	6.37	5	7.	5	7.17	5	7.35	5	7.52	5	8.15	5	8.32	5	8.50
7	7.35	6	8. 1	6	8.22	6	8.43	6	9. 9	6	9.30	6	9.51	6	10.17	6	10.38
8	8.50	7	9.19	7	9.44	7	10.13	7	10.38	7	11. 7	7	11.32	7	12. 1	7	12.26
9	10.10	8	10.38	8	11.11	8	11.39	8	12.12	8	12.40	8	13.13	8	13.41	8	14.14
10	11.25	9	12. 1	9	12.33	9	13. 9	9	13.41	9	14.17	9	14.49	9	15.25	9	16. 2
11	12.40	10	13.20	10	14	10	14.35	10	15.15	10	15.50	10	16.30	10	17.10	10	17.45
12	14.	11	14.38	11	15.22	11	16. 5	11	16.44	11	17.27	11	18.11	11	18.49	11	19.33
13	15.15	12	16. 2	12	16.44	12	17.31	12	18.18	12	19. 5	12	19.47	12	20.34	12	21.21
14	16.30	13	17.20	13	18.11	13	19. 1	13	19.47	13	20.37	13	21.28	13	22.18	13	23. 9
15	17.45	14	18.39	14	19.33	14	20.27	14	21.21	14	22.15	14	23. 9	14	24. 3	14	24.52
16	19. 5	15	20. 2	15	21.	15	21.52	15	22.50	15	23.47	15	24.45	15	25.42	15	26.10
17	20.20	16	21.21	16	22.22	16	23.23	16	24.24	16	25.25	16	26.26	16	27.27	16	28. 8
18	21.35	17	22.39	17	23.44	17	24.48	17	25.53	17	27. 2	17	28. 7	17	29.11	17	30.16
19	22.50	18	24. 3	18	25.11	18	26.19	18	27.27	18	28.35	18	29.43	18	30.51	18	32. 4
20	24.10	19	25.21	19	26.33	19	27.44	19	29. 1	19	30.12	19	31.24	19	32.35	19	33.47
21	25.25	20	26.40	20	28.	20	29.15	20	30.30	20	31.45	20	33. 5	20	34.20	20	35.35
22	26.40	1	28. 3	1	29.22	1	30.40	1	32. 4	1	33.22	1	34.41	1	36. 4	1	37.23
23	28.	2	29.22	2	30.44	2	32.11	2	33.33	2	35.	2	36.22	2	37.44	2	39.11
24	29.15	3	30.40	3	32.11	3	33.36	3	35. 7	3	36.32	3	38. 3	3	39.28	3	40.54
25	30.30	4	32. 4	4	33.33	4	35. 7	4	36.36	4	38.10	4	39.39	4	41.13	4	42.42
26	31.45	5	33.22	5	35.	5	36.32	5	38.10	5	39.42	5	41.20	5	42.52	5	44.30
27	33. 5	6	34.41	6	36.22	6	38. 3	6	39.39	6	41.20	6	43. 1	6	44.37	6	46.18
28	34.20	7	36. 4	7	37.44	7	39.28	7	41.13	7	42.52	7	44.37	7	46.21	7	48. 6
29	35.35	8	37.23	8	39.11	8	40.54	8	42.42	8	44.30	8	46.18	8	48. 6	8	49.49
30	36.50	9	38.41	9	40.33	9	42.24	9	44.16	9	46. 7	9	47.54	9	49.45	9	51.37
31	38.10	10	40. 5	10	42.	10	43.50	10	45.45	10	47.40	10	49.35	10	51.30	10	53.25
32	39.25	1	41.23	1	43.22	1	45.20	1	47.19	1	49.17	1	51.16	1	53.14	1	55.13
33	40.40	2	42.42	2	44.44	2	46.46	2	48.48	2	50.50	2	52.52	2	54.54	2	57. 1
34	42.	3	44. 5	3	46.11	3	48.16	3	50.22	3	52.27	3	54.33	3	56.38	3	58.44
35	43.15	4	45.24	4	47.33	4	49.42	4	51.51	4	54. 5	4	56.14	4	58.23	4	60.32
36	44.30	5	46.42	5	49.	5	51.12	5	53.25	5	55.37	5	57.50	5	60. 7	5	62.20
37	45.45	6	48. 6	6	50.22	6	52.38	6	54.54	6	57.15	6	59.31	6	61.47	6	64. 8
38	47. 5	7	49.24	7	51.44	7	54. 8	7	56.28	7	58.47	7	61.12	7	63.31	7	65.51
39	48.20	8	50.43	8	53.11	8	55.34	8	58. 2	8	60.25	8	62.48	8	65.16	8	67.39
40	49.35	9	52. 6	9	54.33	9	57. 4	9	59.31	9	62. 2	9	64.29	9	67.	9	69.27
41	50.50	10	53.25	10	56.	10	58.30	10	61. 5	10	63.35	10	66.10	10	68.40	10	71.15
42	52.10	1	54.43	1	57.22	1	60.	1	62.34	1	65.12	1	67.46	1	70.24	1	73. 3
43	53.25	2	56. 7	2	58.44	2	61.26	2	64. 8	2	66.45	2	69.27	2	72. 9	2	74.46
44	54.40	3	57.25	3	60.11	3	62.51	3	65.37	3	68.22	3	71. 8	3	73.48	3	76.34
45	56.	4	58.44	4	61.33	4	64.22	4	67.11	4	70.	4	72.44	4	75.33	4	78.22
46	57.15	5	60. 7	5	63.	5	65.47	5	68.40	5	71.32	5	74.25	5	77.17	5	80.10
47	58.30	6	61.26	6	64.22	6	67.18	6	70.14	6	73.10	6	76. 6	6	79. 2	6	81.53
48	59.45	7	62.44	7	65.44	7	68.43	7	71.43	7	74.42	7	77.42	7	80.41	7	83.41
49	61. 5	8	64. 8	8	67.11	8	70.14	8	73.17	8	76.20	8	79.23	8	82.26	8	85.29
50	62.20	9	65.26	9	68.33	9	71.39	9	74.46	9	77.52	9	81. 4	9	84.10	9	87.17
51	63.35	10	66.45	10	70.	10	73.10	10	76.20	10	79.30	10	82.40	10	85.50	10	89. 5
52	64.50	100	133.35	140.	100	146.20	152.40	100	159. 5	165.25	100	171.45	178.10	100	183.60	190.50	
53	65.65	200	207.15	280.	200	292.40	305.25	200	318.10	330.50	200	343.35	356.20	200	378.15	391.00	
54	66.80	300	400.50	420.	300	438. 5	458.10	300	477.15	496.20	300	515.25	534.30	300	553.35	572.40	
55	67.95	400	534.30	560.	400	585.25	610.50	400	636.20	661.45	400	697.15	712.40	400	738.15	753.40	
56	69.10	500	668.10	700.	500	731.45	753.35	500	795.25	827.15	500	859. 5	890.50	500	923.15	944.00	

8 feet by 3 inches.

5 ins.			6 ins.			7 ins.			8 ins.			5 ins.			6 ins.			7 ins.			8 ins.		
Pos.	Std.	5ths	Std.	5ths		Pos.	Std.	5ths	Std.	5ths		Pos.	Std.	5ths	Std.	5ths		Pos.	Std.	5ths	Std.	5ths	
1	.20		.24			1	.28		.32			50	20.20		24.24			50	28.28		32.32		
2	.40		.48			2	1.1		1.9			7	20.40		24.48			7	29.1		33.9		
3	1.5		1.17			3	1.29		1.41			8	21.5		25.17			8	29.29		33.41		
4	1.25		1.41			4	2.2		2.18			9	21.25		25.41			9	30.2		34.18		
5	1.45		2.10			5	2.30		2.50			60	21.45		26.10			60	30.30		34.50		
6	2.10		2.34			6	3.3		3.27			1	22.10		26.34			1	31.3		35.27		
7	2.30		3.3			7	3.31		4.4			2	22.30		27.3			2	31.31		36.4		
8	2.50		3.27			8	4.4		4.36			3	22.50		27.27			3	32.4		36.36		
9	3.15		3.51			9	4.32		5.13			4	23.15		27.51			4	32.32		37.13		
10	3.35		4.20			10	5.5		5.45			5	23.35		28.20			5	33.5		37.45		
1	4.		4.44			1	5.33		6.22			6	24.		28.44			6	33.33		38.22		
2	4.20		5.13			2	6.6		6.54			7	24.20		29.13			7	34.6		38.54		
3	4.40		5.37			3	6.34		7.31			8	24.40		29.37			8	34.34		39.31		
4	5.5		6.6			4	7.7		8.8			9	25.5		30.6			9	35.7		40.8		
5	5.25		6.30			5	7.35		8.40			70	25.25		30.30			70	35.35		40.40		
6	5.45		6.54			6	8.8		9.17			1	25.45		30.54			1	36.8		41.17		
7	6.10		7.23			7	8.36		9.49			2	26.10		31.23			2	36.36		41.49		
8	6.30		7.47			8	9.9		10.26			3	26.30		31.47			3	37.9		42.26		
9	6.50		8.16			9	9.37		11.3			4	26.50		32.16			4	37.37		43.3		
20	7.15		8.40			20	10.10		11.35			5	27.15		32.40			5	38.10		43.35		
1	7.35		9.9			1	10.38		12.12			6	27.35		33.9			6	38.38		44.12		
2	8.		9.33			2	11.11		12.44			7	28.		33.33			7	39.11		44.44		
3	8.20		10.2			3	11.39		13.21			8	28.20		34.2			8	39.39		45.21		
4	8.40		10.26			4	12.12		13.53			9	28.40		34.26			9	40.12		45.53		
5	9.5		10.50			5	12.40		14.30			80	29.5		34.50			80	40.40		46.30		
6	9.25		11.19			6	13.13		15.7			1	29.25		35.19			1	41.13		47.7		
7	9.45		11.43			7	13.41		15.39			2	29.45		35.43			2	41.41		47.39		
8	10.10		12.12			8	14.14		16.16			3	30.10		36.12			3	42.14		48.16		
9	10.30		12.36			9	14.42		16.48			4	30.30		36.36			4	42.42		48.48		
30	10.50		13.5			30	15.15		17.25			5	30.50		37.5			5	43.15		49.25		
1	11.15		13.29			1	15.43		18.2			6	31.15		37.29			6	43.43		50.2		
2	11.35		13.53			2	16.16		18.34			7	31.35		37.53			7	44.16		50.34		
3	12.		14.22			3	16.44		19.11			8	32.		38.22			8	44.44		51.11		
4	12.20		14.46			4	17.17		19.43			9	32.20		38.46			9	45.17		51.43		
5	12.40		15.15			5	17.45		20.20			90	32.40		39.15			90	45.45		52.20		
6	13.5		15.39			6	18.18		20.52			1	33.5		39.39			1	46.18		52.52		
7	13.25		16.8			7	18.46		21.29			2	33.25		40.8			2	46.46		53.29		
8	13.45		16.32			8	19.19		22.6			3	33.45		40.32			3	47.19		54.6		
9	14.10		17.1			9	19.47		22.38			4	34.10		41.1			4	47.47		54.38		
40	14.30		17.25			40	20.20		23.15			5	34.30		41.25			5	48.20		55.15		
1	14.50		17.49			1	20.48		23.47			6	34.50		41.49			6	48.48		55.47		
2	15.15		18.18			2	21.21		24.24			7	35.15		42.18			7	49.21		56.24		
3	15.35		18.42			3	21.49		25.1			8	35.35		42.42			8	49.49		57.1		
4	16.		19.11			4	22.22		25.33			9	36.		43.11			9	50.22		57.33		
5	16.20		19.35			5	22.50		26.10			100	36.20		43.35			100	50.50		58.10		
6	16.40		20.4			6	23.23		26.42			200	72.40		87.15			200	101.45		116.20		
7	17.5		20.28			7	23.51		27.19			300	109.5		130.50			300	152.40		174.30		
8	17.25		20.52			8	24.24		27.51			400	145.25		174.30			400	203.35		232.40		
9	17.45		21.21			9	24.52		28.28			500	181.45		218.10			500	254.30		290.50		
50	18.10		21.45			50	25.25		29.5			600	218.10		261.45			600	305.25		349.5		
1	18.30		22.14			1	25.53		29.37			700	254.30		305.25			700	356.20		407.15		
2	18.50		22.38			2	26.26		30.14			800	290.50		349.5			800	407.15		465.25		
3	19.15		23.7			3	26.54		30.46			900	327.15		392.40			900	458.10		523.35		
4	19.35		23.31			4	27.27		31.23			1000	363.35		436.20			1000	509.5		581.45		
5	20.		24.			5	28.		32.			2000	727.15		872.40			2000	1018.10		1163.55		

8 feet by 3 inches.

23

8 ins.			9 ins.			10 ins.			11 ins.			12 ins.			9 ins.			10 ins.			11 ins.			12 ins.		
Std. 5ths			Std. 5ths			Std. 5ths			Std. 5ths			Std. 5ths			Std. 5ths			Std. 5ths			Std. 5ths			Std. 5ths		
Pes.	Std. 5ths	Std. 5ths	Pes.	Std. 5ths	Std. 5ths	Pes.	Std. 5ths	Std. 5ths	Pes.	Std. 5ths	Std. 5ths	Pes.	Std. 5ths	Std. 5ths	Pes.	Std. 5ths	Std. 5ths	Pes.	Std. 5ths	Std. 5ths	Pes.	Std. 5ths	Std. 5ths	Pes.	Std. 5ths	Std. 5ths
32.32	1	.36	.40	1	.44	.48	50	36.36	40.40	50	44.44	48.48	33.9	2	1.17	1.25	2	1.33	1.41	7	37.77	41.25	7	45.33	49.41	
33.41	3	1.53	2.10	3	2.22	2.34	8	37.53	42.10	8	46.22	50.34	34.18	4	2.34	2.50	4	3.11	3.27	9	38.34	42.50	9	47.11	51.27	
34.50	5	3.15	3.35	5	4.	4.20	60	39.15	43.25	60	48.	52.20	35.27	6	3.51	4.20	6	4.44	5.13	1	39.51	44.20	1	48.44	53.13	
36.4	7	4.32	5.5	7	5.33	6.6	2	40.32	45.1	2	49.33	54.6	36.36	8	5.13	5.45	8	6.22	6.54	3	41.13	45.45	3	50.22	54.54	
37.13	9	5.49	6.30	9	7.11	7.47	4	41.49	46.30	4	51.11	55.47	37.13	10	6.30	7.15	10	8.	8.40	5	42.30	47.15	5	52.	56.40	
37.45	10	6.30	7.15	10	8.	8.40	6	43.11	48.	6	52.44	57.33	38.22	1	7.11	8.	1	8.44	9.33	7	43.47	48.40	7	53.33	58.26	
38.54	2	7.47	8.40	2	9.33	10.26	7	44.28	49.25	7	54.22	59.19	39.31	3	8.23	9.25	3	10.22	11.19	8	44.28	49.25	8	54.22	59.19	
40.8	4	9.9	10.10	4	11.11	12.12	9	45.9	50.10	9	55.11	60.12	40.8	5	9.45	10.50	5	12.	13.5	9	45.9	50.10	9	55.11	60.12	
40.40	5	9.45	10.50	5	12.	13.5	70	45.45	50.10	70	56.	61.5	41.17	6	10.26	11.35	6	12.44	13.53	1	46.26	51.35	1	56.44	61.53	
41.17	6	10.26	11.35	6	12.44	13.53	2	47.7	52.20	2	57.33	62.46	41.49	7	11.7	12.20	7	13.33	14.46	3	47.43	53.5	3	58.22	63.39	
41.49	7	11.7	12.20	7	13.33	14.46	3	47.43	53.5	3	58.22	63.39	42.26	8	11.43	13.5	8	14.22	15.39	4	48.24	53.45	4	59.11	64.32	
43.3	8	11.43	13.5	8	14.22	15.39	4	48.24	53.45	4	59.11	64.32	43.35	9	12.24	13.45	9	15.11	16.32	5	49.5	54.30	5	60.	65.25	
43.35	9	12.24	13.45	9	15.11	16.32	5	49.5	54.30	5	60.	65.25	44.12	20	13.5	14.30	20	16.	17.25	6	49.41	55.15	6	60.44	66.18	
44.12	20	13.5	14.30	20	16.	17.25	6	49.41	55.15	6	60.44	66.18	44.44	1	13.41	15.15	1	16.44	18.18	7	50.22	56.	7	61.33	67.11	
44.44	1	14.22	16.	1	17.33	19.11	7	50.22	56.	7	61.33	67.11	45.21	2	14.22	16.	2	17.33	19.11	8	51.3	56.40	8	62.22	68.4	
45.21	2	14.22	16.	2	17.33	19.11	8	51.3	56.40	8	62.22	68.4	45.53	3	15.3	16.40	3	18.22	20.4	9	51.39	57.25	9	63.11	68.52	
45.53	3	15.3	16.40	3	18.22	20.4	9	51.39	57.25	9	63.11	68.52	46.30	4	15.39	17.25	4	19.11	20.52	80	52.10	58.10	80	64.	69.45	
46.30	4	15.39	17.25	4	19.11	20.52	80	52.10	58.10	80	64.	69.45	47.7	5	16.20	18.10	5	20.	21.45	1	53.1	58.50	1	64.44	70.38	
47.7	5	16.20	18.10	5	20.	21.45	1	53.1	58.50	1	64.44	70.38	47.39	6	17.1	18.50	6	20.44	22.38	2	53.37	59.35	2	65.33	71.31	
47.39	6	17.1	18.50	6	20.44	22.38	2	53.37	59.35	2	65.33	71.31	48.16	7	17.37	19.35	7	21.33	23.31	3	54.18	60.20	3	66.22	72.24	
48.16	7	17.37	19.35	7	21.33	23.31	3	54.18	60.20	3	66.22	72.24	48.48	8	18.18	20.20	8	22.22	24.24	4	54.54	61.5	4	67.11	73.17	
48.48	8	18.18	20.20	8	22.22	24.24	4	54.54	61.5	4	67.11	73.17	49.25	9	18.54	21.5	9	23.11	25.17	5	55.35	61.45	5	68.	74.10	
49.25	9	18.54	21.5	9	23.11	25.17	5	55.35	61.45	5	68.	74.10	50.2	30	19.35	21.45	30	24.	26.10	6	56.16	62.30	6	68.44	75.3	
50.2	30	19.35	21.45	30	24.	26.10	6	56.16	62.30	6	68.44	75.3	50.34	1	20.16	22.30	1	24.44	27.3	7	56.52	63.15	7	69.33	75.51	
50.34	1	20.16	22.30	1	24.44	27.3	7	56.52	63.15	7	69.33	75.51	51.11	2	20.52	23.15	2	25.33	27.51	8	57.33	64.	8	70.22	76.44	
51.11	2	20.52	23.15	2	25.33	27.51	8	57.33	64.	8	70.22	76.44	51.43	3	21.33	24.	3	26.22	28.44	9	58.14	64.40	9	71.11	77.37	
51.43	3	21.33	24.	3	26.22	28.44	9	58.14	64.40	9	71.11	77.37	52.20	4	22.14	24.40	4	27.11	29.37	90	58.50	65.25	90	72.	78.30	
52.20	4	22.14	24.40	4	27.11	29.37	90	58.50	65.25	90	72.	78.30	52.52	5	22.50	25.25	5	28.	30.30	1	59.31	66.10	1	72.44	79.23	
52.52	5	22.50	25.25	5	28.	30.30	1	59.31	66.10	1	72.44	79.23	53.29	6	23.31	26.10	6	28.44	31.23	2	60.12	66.50	2	73.33	80.16	
53.29	6	23.31	26.10	6	28.44	31.23	2	60.12	66.50	2	73.33	80.16	54.6	7	24.12	26.50	7	29.33	32.16	3	60.48	67.35	3	74.22	81.9	
54.6	7	24.12	26.50	7	29.33	32.16	3	60.48	67.35	3	74.22	81.9	54.38	8	24.48	27.35	8	30.22	33.9	4	61.29	68.20	4	75.11	82.2	
54.38	8	24.48	27.35	8	30.22	33.9	4	61.29	68.20	4	75.11	82.2	55.15	9	25.29	28.20	9	31.11	34.2	5	62.10	69.5	5	76.	82.50	
55.15	9	25.29	28.20	9	31.11	34.2	5	62.10	69.5	5	76.	82.50	55.47	40	26.10	29.5	40	32.	34.50	6	62.46	69.45	6	76.44	83.43	
55.47	40	26.10	29.5	40	32.	34.50	6	62.46	69.45	6	76.44	83.43	56.24	1	26.46	29.45	1	32.44	35.43	7	63.27	70.30	7	77.33	84.36	
56.24	1	26.46	29.45	1	32.44	35.43	7	63.27	70.30	7	77.33	84.36	57.1	2	27.27	30.30	2	33.33	36.36	8	64.8	71.15	8	78.22	85.29	
57.1	2	27.27	30.30	2	33.33	36.36	8	64.8	71.15	8	78.22	85.29	57.33	3	28.8	31.15	3	34.22	37.29	9	64.44	72.	9	79.11	86.22	
57.33	3	28.8	31.15	3	34.22	37.29	9	64.44	72.	9	79.11	86.22	58.10	4	28.44	32.	4	35.11	38.22	9	65.25	72.40	9	80.	87.15	
58.10	4	28.44	32.	4	35.11	38.22	9	65.25	72.40	9	80.	87.15	16.20	5	29.25	32.40	5	36.	39.15	100	65.25	72.40	100	80.	87.15	
16.20	5	29.25	32.40	5	36.	39.15	100	65.25	72.40	100	80.	87.15	74.30	6	30.6	33.25	6	36.44	40.8	200	130.50	145.25	200	160.	174.30	
74.30	6	30.6	33.25	6	36.44	40.8	200	130.50	145.25	200	160.	174.30	73.40	7	30.42	34.10	7	37.33	41.1	300	196.20	218.10	300	240.	261.45	
73.40	7	30.42	34.10	7	37.33	41.1	300	196.20	218.10	300	240.	261.45	73.40	8	31.23	34.50	8	38.22	41.49	400	261.45	290.50	400	320.	349.5	
73.40	8	31.23	34.50	8	38.22	41.49	400	261.45	290.50	400	320.	349.5	79.50	9	32.4	35.35	9	39.11	42.42	500	327.15	363.35	500	400.	436.20	
79.50	9	32.4	35.35	9	39.11	42.42	500	327.15	363.35	500	400.	436.20	79.50	10	32.40	36.20	10	40.	43.35	600	392.40	436.20	600	480.	523.35	
79.50	10	32.40	36.20	10	40.	43.35	600	392.40	436.20	600	480.	523.35	79.15	1	33.21	37.5	1	40.44	44.28	700	458.10	509.5	700	560.	610.50	
79.15	1	33.21	37.5	1	40.44	44.28	700	458.10	509.5	700	560.	610.50	65.25	2	34.2	37.45	2	41.33	45.21	800	523.35	581.45	800	640.	698.10	
65.25	2	34.2	37.45	2	41.33	45.21	800	523.35	581.45	800	640.	698.10	23.35	3	34.38	38.30	3	42.22	46.14	900	589.5	654.30	900	720.	785.25	
23.35	3	34.38	38.30	3	42.22	46.14	900	589.5	654.30	900	720.	785.25	81.45	4	35.19	39.15	4	43.11	47.7	1000	654.30	727.15	1000	800.	872.40	
81.45	4	35.19	39.15	4	43.11	47.7	1000	654.30	727.15	1000	800.	872.40	63.35	5	36.	40.	5	44.	48.	2000	1309.5	1454.30	2000	1600.	1745.25	
63.35	5	36.	40.	5	44.	48.	2000	1309.5	1454.30	2000	1600.	1745.25														

8 feet by 3 inches.

Pos.	13 ins.	14 ins.	Pos.	15 ins.	16 ins.	Pos.	13 ins.	14 ins.	Pos.	5 ins.	16 ins.
	Std. 5ths	Std. 55ths		Std. 5ths	Std. 55ths		Std. 55ths	Std. 5ths		Std. 55ths	Std. 55ths
1	.52	1. 1	1	1. 5	1. 9	50	52.52	57. 1	50	61. 5	65. 9
2	1.49	2. 2	2	2.10	2.18	7	53.49	58. 2	7	62.10	66.18
3	2.46	3. 3	3	3.15	3.27	8	54.46	59. 3	8	63.15	67.27
4	3.43	4. 4	4	4.20	4.36	9	55.43	60. 4	9	64.20	68.36
5	4.40	5. 5	5	5.25	5.45	60	56.40	61. 5	60	65.25	69.45
6	5.37	6. 6	6	6.30	6.54	1	57.37	62. 6	1	66.30	70.54
7	6.34	7. 7	7	7.35	8. 8	2	58.34	63. 7	2	67.35	72. 8
8	7.31	8. 8	8	8.40	9.17	3	59.31	64. 8	3	68.40	73.17
9	8.28	9. 9	9	9.45	10.26	4	60.28	65. 9	4	69.45	74.26
10	9.25	10.10	10	10.50	11.35	5	61.25	66.10	5	70.50	75.35
11	10.22	11.11	11	12. 1	12.44	6	62.22	67.11	6	72. 1	76.44
12	11.19	12.12	12	13. 5	13.53	7	63.19	68.12	7	73. 5	77.53
13	12.16	13.13	13	14.10	15. 7	8	64.16	69.13	8	74.10	79. 7
14	13.13	14.14	14	15.15	16.16	9	65.13	70.14	9	75.15	80.16
15	14.10	15.15	15	16.20	17.23	70	66.10	71.15	70	76.20	81.25
16	15. 7	16.16	16	17.25	18.34	1	67. 7	72.16	1	77.25	82.34
17	16. 4	17.17	17	18.30	19.43	2	68. 4	73.17	2	78.30	83.43
18	17. 1	18.18	18	19.35	20.52	3	69. 1	74.18	3	79.35	84.52
19	17.53	19.19	19	20.40	22. 6	4	69.53	75.19	4	80.40	86. 6
20	18.50	20.20	20	21.45	23.15	5	70.50	76.20	5	81.45	87.15
21	19.47	21.21	21	22.50	24.24	6	71.47	77.21	6	82.50	88.24
22	20.44	22.22	22	24. 1	25.33	7	72.44	78.22	7	84. 1	89.33
23	21.41	23.23	23	25. 5	26.42	8	73.41	79.23	8	85. 5	90.42
24	22.38	24.24	24	26.10	27.51	9	74.38	80.24	9	86.10	91.51
25	23.35	25.25	25	27.15	29. 5	80	75.35	81.25	80	87.15	93. 5
26	24.32	26.26	26	28.20	30.14	1	76.32	82.26	1	88.20	94.14
27	25.29	27.27	27	29.25	31.23	2	77.29	83.27	2	89.25	95.23
28	26.26	28.28	28	30.30	32.32	3	78.26	84.28	3	90.30	96.32
29	27.23	29.29	29	31.35	33.41	4	79.23	85.29	4	91.35	97.41
30	28.20	30.30	30	32.40	34.50	5	80.20	86.30	5	92.40	98.50
31	29.17	31.31	31	33.45	36. 4	6	81.17	87.31	6	93.45	100. 4
32	30.14	32.32	32	34.50	37.13	7	82.14	88.32	7	94.50	101.13
33	31.11	33.33	33	36. 1	38.22	8	83.11	89.33	8	96. 1	102.22
34	32. 8	34.34	34	37. 5	39.31	9	84. 8	90.34	9	97. 5	103.31
35	33. 5	35.35	35	38.10	40.40	90	85. 5	91.35	90	98.10	104.40
36	34. 2	36.36	36	39.15	41.49	1	86. 2	92.36	1	99.15	105.49
37	34.54	37.37	37	40.20	43. 3	2	86.54	93.37	2	100.20	107. 3
38	35.51	38.38	38	41.25	44.12	3	87.51	94.38	3	101.25	108.12
39	36.48	39.39	39	42.30	45.21	4	88.48	95.39	4	102.30	109.21
40	37.45	40.40	40	43.35	46.30	5	89.45	96.40	5	103.35	110.30
41	38.42	41.41	41	44.40	47.39	6	90.42	97.41	6	104.40	111.39
42	39.39	42.42	42	45.45	48.48	7	91.39	98.42	7	105.45	112.48
43	40.36	43.43	43	46.50	50. 2	8	92.36	99.43	8	106.50	114. 2
44	41.33	44.44	44	48. 1	51.11	9	93.33	100.44	9	108. 1	115.11
45	42.30	45.45	45	49. 5	52.20	100	94.30	101.45	100	109. 5	116.20
46	43.27	46.46	46	50.10	53.29	200	189. 5	203.35	200	218.10	232.40
47	44.24	47.47	47	51.15	54.38	300	283.35	305.25	300	327.15	349. 5
48	45.21	48.48	48	52.20	55.47	400	378.10	407.15	400	436.20	465.25
49	46.18	49.49	49	53.25	57. 1	500	472.40	509. 5	500	545.25	581.45
50	47.15	50.50	50	54.30	58.10	600	567.15	610.50	600	654.30	698.10
51	48.12	51.51	51	55.35	59.19	700	661.45	712.40	700	763.35	814.30
52	49. 9	52.52	52	56.40	60.28	800	756.20	814.30	800	872.40	930.50
53	50. 6	53.53	53	57.45	61.37	900	850.50	916.20	900	981.45	1047.15
54	51. 3	54.54	54	58.50	62.46	1000	945.25	1018.10	1000	1090.50	1163.35
55	52. 1	56. 1	55	60. 1	64. 1	2000	1890.50	2036.20	2000	2181.45	2327.15

Std. 55thg

7

8 feet by 3 inches.

Pes.	23 ins.		Pes.	25 ins.		Pes.	27 ins.		Pes.	29 ins.	
	Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths
1	1.37	1.41	1	1.45	1.49	1	1.53	2.2	1	2.6	2.10
2	3.19	3.27	2	3.35	3.43	2	3.51	4.4	2	4.12	4.20
3	5.1	5.13	3	5.25	5.37	3	5.49	6.6	3	6.18	6.30
4	6.38	6.54	4	7.15	7.31	4	7.47	8.8	4	8.24	8.40
5	8.20	8.40	5	9.5	9.25	5	9.45	10.10	5	10.30	10.50
6	10.2	10.26	6	10.50	11.19	6	11.43	12.12	6	12.36	13.5
7	11.39	12.12	7	12.40	13.13	7	13.41	14.14	7	14.42	15.15
8	13.21	13.53	8	14.30	15.7	8	15.39	16.16	8	16.48	17.25
9	15.3	15.39	9	16.20	17.1	9	17.37	18.18	9	18.54	19.35
10	16.40	17.25	10	18.10	18.50	10	19.35	20.20	10	21.5	21.45
1	18.22	19.11	1	20.	20.44	1	21.33	22.22	1	23.11	24.
2	20.4	20.52	2	21.45	22.38	2	23.31	24.24	2	25.17	26.10
3	21.41	22.38	3	23.35	24.32	3	25.29	26.26	3	27.23	28.20
4	23.23	24.24	4	25.25	26.26	4	27.27	28.28	4	29.29	30.30
5	25.5	26.10	5	27.15	28.20	5	29.25	30.30	5	31.35	32.40
6	26.42	27.51	6	29.5	30.14	6	31.23	32.32	6	33.41	34.50
7	28.24	29.37	7	30.50	32.8	7	33.21	34.34	7	35.47	37.5
8	30.6	31.23	8	32.40	34.2	8	35.19	36.36	8	37.53	39.15
9	31.43	33.9	9	34.30	35.51	9	37.17	38.38	9	40.4	41.25
20	33.25	34.50	20	36.20	37.45	20	39.15	40.40	20	42.10	43.35
1	35.7	36.36	1	38.10	39.39	1	41.13	42.42	1	44.16	45.45
2	36.44	38.22	2	40.	41.33	2	43.11	44.44	2	46.22	48.
3	38.26	40.8	3	41.45	43.27	3	45.9	46.46	3	48.28	50.10
4	40.8	41.49	4	43.35	45.21	4	47.7	48.48	4	50.34	52.20
5	41.45	43.35	5	45.25	47.15	5	49.5	50.50	5	52.40	54.30
6	43.27	45.21	6	47.15	49.9	6	51.3	52.52	6	54.46	56.40
7	45.9	47.7	7	49.5	51.3	7	53.1	54.54	7	56.52	58.50
8	46.46	48.48	8	50.50	52.52	8	54.54	57.1	8	59.3	61.5
9	48.28	50.34	9	52.40	54.46	9	56.52	59.3	9	61.9	63.15
30	50.10	52.20	30	54.30	56.40	30	58.50	61.5	30	63.15	65.25
1	51.47	54.6	1	56.20	58.34	1	60.48	63.7	1	65.21	67.35
2	53.29	55.47	2	58.10	60.28	2	62.46	65.9	2	67.27	69.45
3	55.11	57.33	3	60.	62.22	3	64.44	67.11	3	69.33	72.
4	56.48	59.19	4	61.45	64.16	4	66.42	69.13	4	71.39	74.10
5	58.30	61.5	5	63.35	66.10	5	68.40	71.15	5	73.45	76.20
6	60.12	62.46	6	65.25	68.4	6	70.38	73.17	6	75.51	78.30
7	61.49	64.32	7	67.15	69.53	7	72.36	75.19	7	78.2	80.40
8	63.31	66.18	8	69.5	71.47	8	74.34	77.21	8	80.8	82.50
9	65.13	68.4	9	70.50	73.41	9	76.32	79.23	9	82.14	85.5
40	66.50	69.45	40	72.40	75.35	40	78.30	81.25	40	84.20	87.15
1	68.32	71.31	1	74.30	77.29	1	80.28	83.27	1	86.26	89.25
2	70.14	73.17	2	76.20	79.23	2	82.26	85.29	2	88.32	91.35
3	71.51	75.3	3	78.10	81.17	3	84.24	87.31	3	90.38	93.45
4	73.33	76.44	4	80.	83.11	4	86.22	89.33	4	92.44	96.
5	75.15	78.30	5	81.45	85.5	5	88.20	91.35	5	94.50	98.10
6	76.52	80.16	6	83.35	86.54	6	90.18	93.37	6	97.1	100.20
7	78.34	82.2	7	85.25	88.48	7	92.16	95.39	7	99.7	102.30
8	80.16	83.43	8	87.15	90.42	8	94.14	97.41	8	101.13	104.40
9	81.53	85.29	9	89.5	92.36	9	96.12	99.43	9	103.19	106.50
50	83.35	87.15	50	90.50	94.30	50	98.10	101.45	50	105.25	109.5
100	167.15	174.30	100	181.45	189.5	100	196.20	203.35	100	210.50	218.10
200	334.30	349.5	200	363.35	378.10	200	392.40	407.15	200	421.45	436.20
300	501.45	523.35	300	545.25	567.15	300	589.5	610.50	300	632.40	654.30
400	669.5	698.10	400	727.15	756.20	400	785.25	814.30	400	843.35	872.40
500	836.20	872.40	500	909.5	945.25	500	981.45	1018.10	500	1054.30	1090.50

9 feet by 3 inches.

27

30 ins.		5 ins.		6 ins.		7 ins.		8 ins.		5 ins.		6 ins.		7 ins.		8 ins.	
Pos.	Std. 5ths	Pos.	Std. 5ths	Pos.	Std. 5ths	Pos.	Std. 5ths	Pos.	Std. 5ths	Pos.	Std. 5ths	Pos.	Std. 5ths	Pos.	Std. 5ths	Pos.	Std. 5ths
1	2.10	1	.22	1	.27	1	.31	1	.36	50	22.50	50	27.27	50	32.4	50	36.36
2	4.20	2	.45	2	.54	2	1.8	2	1.17	7	23.17	7	27.54	7	32.35	7	37.17
3	6.30	3	1.12	3	1.26	3	1.39	3	1.53	8	23.40	8	28.26	8	33.12	8	37.53
4	8.40	4	1.35	4	1.53	4	2.16	4	2.34	9	24.7	9	28.53	9	33.43	9	38.34
5	10.50	5	2.2	5	2.25	5	2.47	5	2.47	60	24.30	60	29.25	60	34.20	60	39.15
6	13.5	6	2.25	6	2.52	6	3.24	6	3.51	1	24.52	1	29.52	1	34.51	1	39.51
7	15.15	7	2.47	7	3.24	7	4.	7	4.32	2	25.20	2	30.24	2	35.28	2	40.32
8	17.25	8	3.15	8	3.51	8	4.32	8	5.13	3	25.42	3	30.51	3	36.4	3	41.13
9	19.35	9	3.37	9	4.23	9	5.8	9	5.49	4	26.10	4	31.23	4	36.36	4	41.49
10	21.45	10	4.5	10	4.50	10	5.40	10	6.30	5	26.32	5	31.50	5	37.12	5	42.30
11	24.	1	4.27	1	5.22	1	6.16	1	7.11	6	27.	6	32.22	6	37.44	6	43.11
12	26.10	2	4.50	2	5.49	2	6.48	2	7.47	7	27.22	7	32.49	7	38.20	7	43.47
13	28.20	3	5.17	3	6.21	3	7.24	3	8.28	8	27.45	8	33.21	8	38.52	8	44.28
14	30.30	4	5.40	4	6.48	4	8.1	4	9.9	9	28.12	9	33.48	9	39.28	9	45.9
15	32.40	5	6.7	5	7.20	5	8.32	5	9.45	70	28.35	70	34.20	70	40.5	70	45.45
16	34.50	6	6.30	6	7.47	6	9.9	6	10.26	1	29.2	1	34.47	1	40.36	1	46.26
17	37.5	7	6.52	7	8.19	7	9.40	7	11.7	2	29.25	2	35.19	2	41.13	2	47.7
18	39.15	8	7.20	8	8.46	8	10.17	8	11.43	3	29.47	3	35.46	3	41.44	3	47.43
19	41.25	9	7.42	9	9.18	9	10.48	9	12.24	4	30.15	4	36.18	4	42.21	4	48.24
20	43.35	20	8.10	20	9.45	20	11.25	20	13.5	5	30.37	5	36.45	5	42.52	5	49.5
21	45.45	1	8.32	1	10.17	1	12.1	1	13.41	6	31.5	6	37.17	6	43.29	6	49.41
22	48.	2	9.	2	10.44	2	12.33	2	14.22	7	31.27	7	37.44	7	44.5	7	50.22
23	50.10	3	9.22	3	11.16	3	13.9	3	15.3	8	31.50	8	38.16	8	44.37	8	51.3
24	52.20	4	9.45	4	11.43	4	13.41	4	15.39	9	32.17	9	38.43	9	45.13	9	51.39
25	54.30	5	10.12	5	12.15	5	14.17	5	16.20	80	32.40	80	39.15	80	45.45	80	52.20
26	56.40	6	10.35	6	12.42	6	14.49	6	17.1	1	33.7	1	39.42	1	46.21	1	53.1
27	58.50	7	11.2	7	13.14	7	15.25	7	17.37	2	33.30	2	40.14	2	46.53	2	53.37
28	61.5	8	11.25	8	13.41	8	16.2	8	18.18	3	33.52	3	40.41	3	47.29	3	54.18
29	63.15	9	11.47	9	14.13	9	16.33	9	18.54	4	34.20	4	41.13	4	48.6	4	54.54
30	65.25	30	12.15	30	14.40	30	17.10	30	19.35	5	34.42	5	41.40	5	48.37	5	55.35
31	67.35	1	12.37	1	15.12	1	17.41	1	20.16	6	35.10	6	42.12	6	49.14	6	56.16
32	69.45	2	13.5	2	15.39	2	18.18	2	20.52	7	35.32	7	42.39	7	49.45	7	56.52
33	72.	3	13.27	3	16.11	3	18.49	3	21.33	8	36.	8	43.11	8	50.22	8	57.33
34	74.10	4	13.50	4	16.38	4	19.26	4	22.14	9	36.22	9	43.38	9	50.53	9	58.14
35	76.20	5	14.17	5	17.10	5	20.2	5	22.50	90	36.45	90	44.10	90	51.30	90	58.50
36	78.30	6	14.40	6	17.37	6	20.34	6	23.31	1	37.12	1	44.37	1	52.6	1	59.31
37	80.40	7	15.7	7	18.9	7	21.10	7	24.12	2	37.35	2	45.9	2	52.38	2	60.12
38	82.50	8	15.30	8	18.36	8	21.42	8	24.48	3	38.2	3	45.36	3	53.14	3	60.48
39	85.5	9	15.52	9	19.8	9	22.18	9	25.29	4	38.25	4	46.8	4	53.46	4	61.29
40	87.15	40	16.20	40	19.35	40	22.50	40	26.10	5	38.47	5	46.35	5	54.22	5	62.10
41	89.25	1	16.42	1	20.7	1	23.26	1	26.46	6	39.15	6	47.7	6	54.54	6	62.46
42	91.35	2	17.10	2	20.34	2	24.3	2	27.27	7	39.37	7	47.34	7	55.30	7	63.27
43	93.45	3	17.32	3	21.6	3	24.34	3	28.8	8	40.5	8	48.6	8	56.7	8	64.8
44	96.	4	18.	4	21.33	4	25.11	4	28.44	9	40.27	9	48.33	9	56.38	9	64.44
45	98.10	5	18.22	5	22.5	5	25.42	5	29.25	100	40.50	100	49.5	100	57.15	100	65.25
46	100.20	6	18.45	6	22.32	6	26.19	6	30.6	200	81.45	200	98.10	200	114.30	200	130.50
47	102.30	7	19.12	7	23.4	7	26.50	7	30.42	300	122.40	300	147.15	300	171.45	300	196.20
48	104.40	8	19.35	8	23.31	8	27.27	8	31.23	400	163.35	400	196.20	400	229.5	400	261.45
49	106.50	9	20.2	9	24.3	9	28.3	9	32.4	500	204.30	500	245.25	500	286.20	500	327.15
50	109.5	50	20.25	50	24.30	50	28.35	50	32.40	600	245.25	600	294.30	600	343.35	600	392.40
51	218.10	1	20.47	1	25.2	1	29.11	1	33.21	700	286.20	700	343.35	700	400.50	700	458.10
52	436.20	2	21.15	2	25.29	2	29.43	2	34.2	800	327.15	800	392.40	800	458.10	800	523.35
53	654.30	3	21.37	3	26.1	3	30.19	3	34.38	900	368.10	900	441.45	900	515.25	900	589.5
54	872.40	4	22.5	4	26.28	4	30.51	4	35.19	1000	409.5	1000	490.50	1000	572.40	1000	654.30
55	1090.50	5	22.27	5	27.	5	31.27	5	36.	2000	818.10	2000	981.45	2000	1145.25	2000	1309.5

9 feet by 3 inches.

Pos.	9 ins.		10 ins.		Pos.	11 ins.		12 ins.		Pos.	9 ins.		10 ins.		Pos.	11 ins.		12 ins.	
	Std. 55ths	Std. 55ths	Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths	Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths	Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths	Std. 55ths	Std. 55ths
1	.10	.15			1	.49	.54	50	41.13	45.45	50	50.22	54.54						
2	1.26	1.35			2	1.44	1.53	7	41.53	46.35	7	51.16	55.53						
3	2.11	2.25			3	2.38	2.52	8	42.39	47.25	8	52.11	56.52						
4	2.52	3.15			4	3.33	3.51	9	43.24	48.15	9	53.5	57.51						
5	3.37	4.5			5	4.27	4.50	60	44.10	49.5	60	54.	58.50						
6	4.23	4.50			6	5.22	5.49	1	44.50	49.50	1	54.49	59.49						
7	5.8	5.40			7	6.16	6.48	2	45.36	50.40	2	55.44	60.48						
8	5.49	6.30			8	7.11	7.47	3	46.21	51.30	3	56.38	61.47						
9	6.34	7.20			9	8.5	8.46	4	47.7	52.20	4	57.33	62.46						
10	7.20	8.10			10	9.	9.45	5	47.47	53.10	5	58.27	63.45						
1	8.5	9.			1	9.49	10.44	6	48.33	54.	6	59.22	64.44						
2	8.46	9.45			2	10.44	11.43	7	49.18	54.45	7	60.16	65.43						
3	9.31	10.35			3	11.38	12.42	8	50.4	55.35	8	61.11	66.42						
4	10.17	11.25			4	12.33	13.41	9	50.44	56.25	9	62.5	67.41						
5	11.2	12.15			5	13.27	14.40	70	51.30	57.15	70	63.	68.40						
6	11.43	13.5			6	14.22	15.39	1	52.15	58.5	1	63.49	69.39						
7	12.28	13.50			7	15.16	16.38	2	53.1	58.50	2	64.44	70.38						
8	13.14	14.40			8	16.11	17.37	3	53.41	59.40	3	65.38	71.37						
9	13.54	15.30			9	17.5	18.36	4	54.27	60.30	4	66.33	72.36						
20	14.40	16.20			20	18.	19.35	5	55.12	61.20	5	67.27	73.35						
1	15.25	17.10			1	18.49	20.34	6	55.53	62.10	6	68.22	74.34						
2	16.11	18.			2	19.44	21.33	7	56.38	63.	7	69.16	75.33						
3	16.51	18.45			3	20.38	22.32	8	57.24	63.45	8	70.11	76.32						
4	17.37	19.35			4	21.33	23.31	9	58.9	64.35	9	71.5	77.31						
5	18.22	20.25			5	22.27	24.30	80	58.50	65.25	80	72.	78.30						
6	19.8	21.15			6	23.22	25.29	1	59.35	66.15	1	72.49	79.29						
7	19.48	22.5			7	24.16	26.28	2	60.21	67.5	2	73.44	80.28						
8	20.34	22.50			8	25.11	27.27	3	61.6	67.50	3	74.38	81.27						
9	21.19	23.40			9	26.5	28.26	4	61.47	68.40	4	75.33	82.26						
30	22.5	24.30			30	27.	29.25	5	62.32	69.30	5	76.27	83.25						
1	22.45	25.20			1	27.49	30.24	6	63.18	70.20	6	77.22	84.24						
2	23.31	26.10			2	28.44	31.23	7	64.3	71.10	7	78.16	85.23						
3	24.16	27.			3	29.38	32.22	8	64.44	72.	8	79.11	86.22						
4	25.2	27.45			4	30.33	33.21	9	65.29	72.45	9	80.5	87.21						
5	25.42	28.35			5	31.27	34.20	00	66.15	73.35	00	81.	88.20						
6	26.28	29.25			6	32.22	35.19	1	67.	74.25	1	81.49	89.19						
7	27.13	30.15			7	33.16	36.18	2	67.41	75.15	2	82.44	90.18						
8	27.54	31.5			8	34.11	37.17	3	68.26	76.5	3	83.38	91.17						
9	28.39	31.50			9	35.5	38.16	4	69.12	76.50	4	84.33	92.16						
40	29.25	32.40			40	36.	39.15	5	69.52	77.40	5	85.27	93.15						
1	30.10	33.30			1	36.49	40.14	6	70.38	78.30	6	86.22	94.14						
2	30.51	34.20			2	37.44	41.13	7	71.23	79.20	7	87.16	95.13						
3	31.36	35.10			3	38.38	42.12	8	72.9	80.10	8	88.11	96.12						
4	32.22	36.			4	39.33	43.11	9	72.49	81.	9	89.5	97.11						
5	33.7	36.45			5	40.27	44.10	100	73.35	81.45	100	90.	98.10						
6	33.48	37.35			6	41.22	45.9	200	147.15	163.35	200	180.	196.20						
7	34.33	38.25			7	42.16	46.8	300	220.50	245.25	300	270.	294.30						
8	35.19	39.15			8	43.11	47.7	400	294.30	327.15	400	360.	392.40						
9	36.4	40.5			9	44.5	48.6	500	368.10	409.5	500	450.	490.50						
50	36.45	40.50			50	45.	49.5	600	441.45	490.50	600	540.	589.5						
1	37.30	41.40			1	45.49	50.4	700	515.25	572.40	700	630.	687.15						
2	38.16	42.30			2	46.44	51.3	800	589.5	654.30	800	720.	785.25						
3	39.1	43.20			3	47.38	52.2	900	662.40	736.20	900	810.	883.35						
4	39.42	44.10			4	48.33	53.1	1000	736.20	818.10	1000	900.	981.45						
5	40.27	45.			5	49.27	54.	2000	1472.40	1636.20	2000	1800.	1963.35						

9 feet by 3 inches.

29

s. 12 ins.			13 ins.		14 ins.		15 ins.			16 ins.		13 ins.			14 ins.		15 ins.			16 ins.							
Pos.			Std. 55ths		Std. 55ths		Pos.			Std. 55ths		Std. 55ths		Pos.			Std. 55ths		Std. 55ths		Pos.			Std. 55ths		Std. 55ths	
1			1. 3		1. 8		1			1.12		1.17		50			59.31		64. 8		50			68.40		73.17	
2			2. 7		2.16		2			2.25		2.34		7			60.34		65.16		7			69.52		74.34	
3			3.10		3.24		3			3.37		3.51		8			61.38		66.24		8			71.10		75.51	
4			4.14		4.32		4			4.50		5.13		9			62.41		67.32		9			72.22		77.13	
5			5.17		5.40		5			6. 7		6.30		60			63.45		68.40		60			73.35		78.30	
6			6.21		6.48		6			7.20		7.47		1			64.48		69.48		1			74.47		79.47	
7			7.24		8. 1		7			8.32		9. 9		2			65.52		71. 1		2			76. 5		81. 9	
8			8.28		9. 9		8			9.45		10.26		3			67. 7		72. 9		3			77.17		82.26	
9			9.31		10.17		9			11. 2		11.43		4			68. 4		73.17		4			78.30		83.43	
10			10.35		11.25		10			12.15		13. 5		5			69. 7		74.25		5			79.42		85. 5	
1			11.38		12.33		1			13.27		14.22		6			70.11		75.33		6			81. 8		86.22	
2			12.42		13.41		2			14.40		15.39		7			71.14		76.41		7			82.12		87.39	
3			13.45		14.49		3			15.52		17. 1		8			72.18		77.49		8			83.25		89. 1	
4			14.49		16. 2		4			17.10		18.18		9			73.21		79. 2		9			84.37		90.18	
5			15.52		17.10		5			18.22		19.35		70			74.25		80.10		70			85.50		91.35	
6			17. 1		18.18		6			19.35		20.52		1			75.28		81.18		1			87. 7		92.52	
7			18. 4		19.26		7			20.47		22.14		2			76.32		82.26		2			88.20		94.14	
8			19. 8		20.34		8			22. 5		23.31		3			77.35		83.34		3			89.32		95.31	
9			20.11		21.42		9			23.17		24.48		4			78.39		84.42		4			90.45		96.48	
20			21.15		22.50		20			24.30		26.10		5			79.42		85.50		5			92. 2		98.10	
1			22.18		24. 3		1			25.42		27.27		6			80.46		87. 3		6			93.15		99.27	
2			23.22		25.11		2			27. 28.44				7			81.49		88.11		7			94.27		100.44	
3			24.25		26.19		3			28.12		30. 6		8			82.53		89.19		8			95.40		102. 6	
4			25.29		27.27		4			29.25		31.23		9			84. 1		90.27		9			96.52		103.23	
5			26.32		28.35		5			30.37		32.40		80			85. 5		91.35		80			98.10		104.40	
6			27.36		29.43		6			31.50		34. 2		1			86. 8		92.43		1			99.22		106. 2	
7			28.39		30.51		7			33. 7		35.19		2			87.12		93.51		2			100.35		107.19	
8			29.43		32. 4		8			34.20		36.36		3			88.15		95. 4		3			101.47		108.36	
9			30.46		33.12		9			35.32		37.53		4			89.19		96.12		4			103. 5		109.53	
30			31.50		34.20		30			36.45		39.15		5			90.22		97.20		5			104.17		111.15	
1			32.53		35.28		1			38. 2		40.32		6			91.26		98.28		6			105.30		112.32	
2			34. 2		36.36		2			39.15		41.49		7			92.29		99.36		7			106.42		113.49	
3			35. 5		37.44		3			40.27		43.11		8			93.33		100.44		8			108. 115.11			
4			36. 9		38.52		4			41.40		44.28		9			94.36		101.52		9			109.12		116.28	
5			37.12		40. 5		5			42.52		45.45		90			95.40		103. 5		90			110.25		117.45	
6			38.16		41.13		6			44.10		47. 7		1			96.43		104.13		1			111.37		119. 7	
7			39.19		42.21		7			45.22		48.24		2			97.47		105.21		2			112.50		120.24	
8			40.23		43.29		8			46.35		49.41		3			98.50		106.29		3			114. 7		121.41	
9			41.26		44.37		9			47.47		51. 3		4			99.54		107.37		4			115.20		123. 3	
40			42.30		45.45		40			49. 5		52.20		5			101. 2		108.45		5			116.32		124.50	
1			43.33		46.53		1			50.17		53.37		6			102. 6		109.53		6			117.45		125.37	
2			44.37		48. 6		2			51.30		54.54		7			103. 9		111. 6		7			119. 2		126.54	
3			45.40		49.14		3			52.42		56.16		8			104.13		112.14		8			120.15		128.16	
4			46.44		50.22		4			54. 55.33				9			105.16		113.22		9			121.27		129.33	
5			47.47		51.30		5			55.12		58.50		100			106.20		114.30		100			122.40		130.50	
6			48.51		52.38		6			56.25		60.12		200			212.40		229. 5		200			245.25		261.45	
7			49.54		53.46		7			57.37		61.29		300			319. 5		343.35		300			368.10		392.40	
8			51. 3		54.54		8			58.50		62.46		400			425.25		458.10		400			490.50		523.35	
9			52. 6		56. 7		9			60. 7		64. 8		500			531.45		572.40		500			613.35		654.30	
50			53.10		57.15		50			61.20		65.25		600			638.10		687.15		600			736.20		785.25	
1			54.13		58.23		1			62.32		66.42		700			744.30		801.45		700			859. 5		916.20	
2			55.17		59.31		2			63.45		68. 4		800			850.50		916.20		800			981.45		1047.15	
3			56.20		60.39		3			65. 2		69.21		900			957.15		1030.50		900			1104.30		1178.10	
4			57.24		61.47		4			66.15		70.38		1000			1063.35		1145.25		1000			1227.15		1309. 5	
5			58.27		63. 67.27		5			67.27		72. 72.		2000			2127.15		2290.50		2000			2454.30		2618.10	
1963.35														8													

9 feet by 3 inches.

17 ins.			18 ins.			19 ins.			20 ins.			21 ins.			22 ins.		
Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths
1	1 21	1 26	50	77.49	82.26	1	1.30	1.35	1	1.39	1.44	1	1.39	1.44	1	1.39	1.44
2	2 3	2 52	7	79 15	83.52	2	3. 6	3 15	2	3.24	3.33	2	3.24	3.33	2	3.24	3.33
3	4. 9	4.23	8	80.37	85.23	3	4 36	4.50	3	5. 8	5.22	3	5. 8	5.22	3	5. 8	5.22
4	5 31	5.49	9	82. 3	86.49	4	6.12	6.30	4	6.48	7 11	4	6.48	7 11	4	6.48	7 11
5	6 52	7 20	60	83.25	88.20	5	7 42	8.10	5	8.32	9	5	8.32	9	5	8.32	9
6	8 19	8.46	1	84.46	89.46	6	9 18	9.45	6	10 17	10.44	6	10 17	10.44	6	10 17	10.44
7	9.40	10.17	2	86.13	91 17	7	10.48	11.25	7	12 1	12.33	7	12 1	12.33	7	12 1	12.33
8	11 7	11.43	3	87.34	92.43	8	12.24	13. 5	8	13.41	14.22	8	13.41	14.22	8	13.41	14.22
9	12.28	13.14	4	89. 1	94.14	9	13.54	14.40	9	15.25	16.11	9	15.25	16.11	9	15.25	16.11
10	13.50	14.40	5	90.22	95.40	10	15.30	16.20	10	17.10	18	10	17.10	18	10	17.10	18
1	15 16	16 11	6	91.44	97.11	1	17. 5	18.	1	18.49	19.44	1	18.49	19.44	1	18.49	19.44
2	16.38	17.37	7	93 10	98.37	2	18.36	19.35	2	20.34	21.3 3	2	20.34	21.3 3	2	20.34	21.3 3
3	18. 4	19. 8	8	94.32	100. 8	3	20 11	21. 5	3	22.18	23.22	3	22.18	23.22	3	22.18	23.22
4	19.26	20.34	9	95.53	101.34	4	21.42	22.50	4	24. 3	25.11	4	24. 3	25.11	4	24. 3	25.11
5	20.47	22. 5	70	97.20	103. 5	5	23.17	24.30	5	25.42	27	5	25.42	27	5	25.42	27
6	22.14	23.31	1	98.41	104.31	6	24.48	26.10	6	27.27	28.44	6	27.27	28.44	6	27.27	28.44
7	23.35	25 2	2	100. 8	106. 2	7	26.23	27.45	7	29.11	30.33	7	29.11	30.33	7	29.11	30.33
8	25. 2	26.28	3	101.29	107.28	8	27.54	29.25	8	30.51	32.22	8	30.51	32.22	8	30.51	32.22
9	26.23	27.54	4	102.51	108.54	9	29.29	31. 5	9	32.35	34.11	9	32.35	34.11	9	32.35	34.11
20	27.45	29.25	5	104.17	110.25	20	31. 5	32.40	20	34.20	36.	20	34.20	36.	20	34.20	36.
1	29.11	30.51	6	105.39	111.51	1	32.35	34.20	1	36 4	37.44	1	36 4	37.44	1	36 4	37.44
2	30.33	32.22	7	107. 5	113.22	2	34.11	36.	2	37.44	39.33	2	37.44	39.33	2	37.44	39.33
3	31.54	33.48	8	108.27	114.48	3	35.41	37.35	3	39.28	41.22	3	39.28	41.22	3	39.28	41.22
4	33.21	35.19	9	109.48	116.19	4	37.17	39.15	4	41.13	43.11	4	41.13	43.11	4	41.13	43.11
5	34.42	36.45	80	111.15	117.45	5	38.47	40.50	5	42.52	45.	5	42.52	45.	5	42.52	45.
6	36 9	38 16	1	112.36	119.16	6	40.23	42.30	6	44.37	46.44	6	44.37	46.44	6	44.37	46.44
7	37.30	39.42	2	114. 3	120.42	7	41.53	44.10	7	46.21	48.33	7	46.21	48.33	7	46.21	48.33
8	38.52	41.13	3	115.24	122.13	8	43.29	45.45	8	48. 6	50.22	8	48. 6	50.22	8	48. 6	50.22
9	40.18	42.39	4	116.46	123.39	9	45. 4	47.25	9	49.45	52.11	9	49.45	52.11	9	49.45	52.11
30	41.40	44.10	5	118.12	125 10	30	46.35	49. 5	30	51.30	54.	30	51.30	54.	30	51.30	54.
1	43. 6	45.36	6	119.34	126.36	1	48.10	50.40	1	53.14	55.44	1	53.14	55.44	1	53.14	55.44
2	44.28	47. 7	7	121. 7	128. 7	2	49.41	52.20	2	54.54	57.33	2	54.54	57.33	2	54.54	57.33
3	45.49	48.33	8	122.22	129.33	3	51.16	54.	3	56.38	59.22	3	56.38	59.22	3	56.38	59.22
4	47.16	50. 4	9	123.43	131. 4	4	52.47	55.35	4	58.23	61.11	4	58.23	61.11	4	58.23	61.11
5	48.37	51.30	90	125.10	132.30	5	54.22	57.15	5	60. 7	63.	5	60. 7	63.	5	60. 7	63.
6	50. 4	53. 1	1	126.31	134. 1	6	55.53	58.50	6	61.47	64.44	6	61.47	64.44	6	61.47	64.44
7	51.25	54.27	2	127.53	135.27	7	57.28	60.30	7	63.31	66.33	7	63.31	66.33	7	63.31	66.33
8	52.47	55.53	3	129.19	136.53	8	59 4	62.10	8	65.16	68.22	8	65.16	68.22	8	65.16	68.22
9	54.13	57.24	4	130.41	138.24	9	60.34	63.45	9	67.	70.11	9	67.	70.11	9	67.	70.11
40	55.35	58.50	5	132. 7	139.50	40	62.10	65.25	40	68.40	72.	40	68.40	72.	40	68.40	72.
1	57. 1	60.21	6	133.29	141.21	1	63.40	67. 5	1	70.24	73.44	1	70.24	73.44	1	70.24	73.44
2	58.23	61.47	7	134.50	142.47	2	65.16	68.40	2	72. 9	75.33	2	72. 9	75.33	2	72. 9	75.33
3	59.44	63.18	8	136.17	144.18	3	66.46	70.20	3	73.48	77.22	3	73.48	77.22	3	73.48	77.22
4	61.11	64.44	9	137.38	145.44	4	68.22	72.	4	75.33	79.11	4	75.33	79.11	4	75.33	79.11
5	62.32	66.15	100	139. 5	147.15	5	69.52	73.35	5	77.17	81.	5	77.17	81.	5	77.17	81.
6	63.54	67.41	200	278.10	294.30	6	71.28	75.15	6	79. 2	82.44	6	79. 2	82.44	6	79. 2	82.44
7	65.20	69.12	300	417.15	441.45	7	73. 3	76.50	7	80.41	84.33	7	80.41	84.33	7	80.41	84.33
8	66.42	70.38	400	556.20	589. 5	8	74.34	78.30	8	82.26	86.22	8	82.26	86.22	8	82.26	86.22
9	68. 8	72. 9	500	695.25	736.20	9	76. 9	80.10	9	84.10	88.11	9	84.10	88.11	9	84.10	88.11
50	69.30	73.35	600	834.30	883.35	50	77.40	81.45	50	85.50	90.	50	85.50	90.	50	85.50	90.
1	70.51	75 6	700	973.35	1030.50	100	155.25	163.35	100	171.45	180.	100	171.45	180.	100	171.45	180.
2	72 18	76.32	800	1112.40	1178 10	200	310.50	327.15	200	343.35	360.	200	343.35	360.	200	343.35	360.
3	73.39	78. 3	900	1251.45	1325.25	300	466.20	490.50	300	515.25	540.	300	515.25	540.	300	515.25	540.
4	75. 6	79.29	1000	1390.50	1472.40	400	621.45	654.30	400	687.15	7.0.	400	687.15	7.0.	400	687.15	7.0.
5	76.27	81.	2000	2781.45	2945.25	500	777.15	818.10	500	859. 5	900.	500	859. 5	900.	500	859. 5	900.

9 feet by 3 inches.

31

22 ins.	23 ins.		24 ins.		25 ins.		26 ins.		27 ins.		28 ins.		29 ins.		30 ins.	
Pos.	Std. 55ths	Std. 55ths	Pos.	Std. 55ths	Std. 55ths	Pos.	Std. 55ths	Std. 55ths	Pos.	Std. 55ths	Std. 55ths	Pos.	Std. 55ths	Std. 55ths	Pos.	Std. 55ths
1.44	1	1.48	1	2 2	2. 7	1	2.11	2.16	1	2.20	2.25	1	2.20	2.25	1	2.20
3.33	2	3.42	2	4 5	4.14	2	4 23	4 32	2	4.41	4.50	2	4.41	4.50	2	4.41
5.22	3	5.35	3	6 7	6.21	3	6.34	6.48	3	7 6	7 20	3	7 6	7 20	3	7 6
7 11	4	7.29	4	8 10	8.28	4	8.46	9. 9	4	9.27	9.45	4	9.27	9.45	4	9.27
9	5	9.22	5	10 12	10.35	5	11. 2	11.25	5	11.47	12.15	5	11.47	12.15	5	11.47
10.44	6	11.16	6	12 15	12.42	6	13 14	13.41	6	14.13	14.40	6	14.13	14.40	6	14.13
12.33	7	13. 9	7	14 17	14.49	7	15.25	16. 2	7	16.33	17.10	7	16.33	17.10	7	16.33
14.22	8	15. 3	8	16 20	17. 1	8	17 37	18.18	8	18.54	19.35	8	18.54	19.35	8	18.54
16.11	9	16.51	9	18 22	19. 8	9	19 48	20.34	9	21.19	22. 5	9	21.19	22. 5	9	21.19
18	10	18.45	10	20 25	21.15	10	22. 5	22.50	10	23.40	24.30	10	23.40	24.30	10	23.40
19.44	1	20.38	1	22 27	23. 2	1	24.16	25.11	1	26. 5	27. 1	1	26. 5	27. 1	1	26. 5
21.33	2	22.32	2	24 30	25.29	2	26.28	27.27	2	28.26	29.25	2	28.26	29.25	2	28.26
23.22	3	24.25	3	26 32	27.36	3	28.39	29.43	3	30.46	31.50	3	30.46	31.50	3	30.46
25.11	4	26.19	4	28 35	29.43	4	30.51	32. 4	4	33.12	34.20	4	33.12	34.20	4	33.12
27	5	28.12	5	30 37	31.50	5	33. 7	34.20	5	35.32	36.45	5	35.32	36.45	5	35.32
28.44	6	30. 6	6	32 40	34. 2	6	35 19	36.36	6	37.53	39.15	6	37.53	39.15	6	37.53
30.33	7	31.54	7	34 42	36. 9	7	37.30	38.52	7	40.18	41.40	7	40.18	41.40	7	40.18
32.22	8	33.48	8	36 45	38.16	8	39.42	41.13	8	42.39	44.10	8	42.39	44.10	8	42.39
34.11	9	35.41	9	38 47	40.23	9	41.53	43.29	9	45. 4	46.35	9	45. 4	46.35	9	45. 4
36.	20	37.35	20	40 50	42.30	20	44.10	45.45	20	47.25	49. 5	20	47.25	49. 5	20	47.25
37.44	1	39.28	1	42 52	44.37	1	46 21	48. 6	1	49.45	51.30	1	49.45	51.30	1	49.45
39.33	2	41.22	2	45.	46.44	2	48.33	50.22	2	52.11	54.	2	52.11	54.	2	52.11
41.22	3	43.15	3	47. 2	48.51	3	50.44	52.38	3	54.31	56.25	3	54.31	56.25	3	54.31
43.11	4	45. 9	4	49. 5	51. 3	4	53. 1	54.54	4	56.52	58.50	4	56.52	58.50	4	56.52
45.	5	47. 2	5	51. 7	53.10	5	55.12	57.15	5	59.17	61.20	5	59.17	61.20	5	59.17
46.44	6	48.51	6	53.10	55.17	6	57.24	59.31	6	61.38	63.45	6	61.38	63.45	6	61.38
48.33	7	50.44	7	55.12	57.24	7	59.35	61.47	7	64. 3	66.15	7	64. 3	66.15	7	64. 3
50.22	8	52.38	8	57.15	59.31	8	61.47	64. 8	8	66.24	68.40	8	66.24	68.40	8	66.24
52.11	9	54.31	9	59.17	61.38	9	64. 3	66.24	9	68.44	71.10	9	68.44	71.10	9	68.44
54.	30	56.25	30	61.20	63.45	30	66.15	68.40	30	71.10	73.35	30	71.10	73.35	30	71.10
55.44	1	58.18	1	63.22	65.52	1	68.26	71. 1	1	73.30	76. 5	1	73.30	76. 5	1	73.30
57.33	2	60.12	2	65.25	68. 4	2	70.38	73.17	2	75.51	78.30	2	75.51	78.30	2	75.51
59.22	3	62. 5	3	67.27	70.11	3	72.49	75.33	3	78.16	81.	3	78.16	81.	3	78.16
61.11	4	63.54	4	69.30	72.18	4	75. 6	77.49	4	80.37	83.25	4	80.37	83.25	4	80.37
63.	5	65.47	5	71.32	74.25	5	77.17	80.10	5	83. 2	85.50	5	83. 2	85.50	5	83. 2
64.44	6	67.41	6	73.35	76.32	6	79.29	82.26	6	85.23	88.20	6	85.23	88.20	6	85.23
66.33	7	69.34	7	75.37	78.39	7	81.40	84.42	7	87.43	90.45	7	87.43	90.45	7	87.43
68.22	8	71.28	8	77.40	80.46	8	83.52	87. 3	8	90. 9	93.15	8	90. 9	93.15	8	90. 9
70.11	9	73.21	9	79.42	82.53	9	86. 8	89.19	9	92.29	95.40	9	92.29	95.40	9	92.29
72.	40	75.15	40	81.45	85. 5	40	88.20	91.35	40	94.50	98.10	40	94.50	98.10	40	94.50
73.44	1	77. 8	1	83.47	87.12	1	90.31	93.51	1	97.15	100.35	1	97.15	100.35	1	97.15
75.33	2	79. 2	2	85.50	89.19	2	92.43	96.12	2	99.36	103. 5	2	99.36	103. 5	2	99.36
77.22	3	80.50	3	87.52	91.26	3	94.54	98.28	3	102. 1	105.30	3	102. 1	105.30	3	102. 1
79.11	4	82.44	4	90.	93.33	4	97.11	100.44	4	104.22	108.	4	104.22	108.	4	104.22
81.	5	84.37	5	92. 2	95.40	5	99.22	103. 5	5	106.42	110.25	5	106.42	110.25	5	106.42
82.44	6	86.31	6	94. 5	97.47	6	101.34	105.21	6	109. 8	112.50	6	109. 8	112.50	6	109. 8
84.33	7	88.24	7	96. 7	99.54	7	103.45	107.37	7	111.28	115.20	7	111.28	115.20	7	111.28
86.22	8	90.18	8	98.10	102. 6	8	106. 2	109.53	8	113.49	117.45	8	113.49	117.45	8	113.49
88.11	9	92.11	9	100.12	104.13	9	108.13	112.14	9	116.14	120.15	9	116.14	120.15	9	116.14
90.	50	94. 5	50	102.15	106.20	50	110.25	114.30	50	118.35	122.40	50	118.35	122.40	50	118.35
180.	100	188.10	100	204.30	212.40	100	220.50	229. 5	100	237.15	245.25	100	237.15	245.25	100	237.15
360.	200	376.20	200	409. 5	425.25	200	441.45	458.10	200	474.30	490.50	200	474.30	490.50	200	474.30
540.	300	564.30	300	613.35	638.10	300	662.40	687.15	300	711.45	736.20	300	711.45	736.20	300	711.45
720.	400	752.40	400	818.10	850.50	400	883.35	916.20	400	949. 5	981.45	400	949. 5	981.45	400	949. 5
900.	500	940.50	500	1022.40	1063.35	500	1104.30	1145.25	500	1186.20	1227.15	500	1186.20	1227.15	500	1186.20

10 feet by 3 inches.

5 ins.		6 ins.		7 ins.		8 ins.		5 ins.		6 ins.		7 ins.		8 ins.	
Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths	Pes.
1	.25	30	1	.35	.40	56	25 25	30 30	5	35 35	40 40	5	35 35	40 40	5
2	.50	1 5	2	1.15	1.25	7	25 50	31. 5	7	36.15	41 25	7	36.15	41 25	7
3	1.20	1.35	3	1 50	2.10	8	26.20	31 35	8	36.50	42 10	8	36.50	42 10	8
4	1.45	2.10	4	2.30	2 50	9	26.45	32.10	9	37.30	42 50	9	37.30	42 50	9
5	2.15	2 40	5	3.10	3 35	60	27.15	32.40	60	38.10	43.35	60	38.10	43.35	60
6	2.40	3.15	6	3 45	4 20	1	27.40	33.15	1	38.45	44 20	1	38.45	44 20	1
7	3.10	3 45	7	4 25	5. 5	2	28.10	33.45	2	39 25	45. 5	2	39 25	45. 5	2
8	3.35	4 20	8	5. 5	5.45	3	28.35	34.20	3	40 5	45.45	3	40 5	45.45	3
9	4. 5	4.50	9	5.40	6.30	4	29. 5	34.50	4	40 40	46.30	4	40 40	46.30	4
10	4 30	5 25	10	6.20	7.15	5	29 30	35 25	5	41 20	47.15	5	41 20	47.15	5
1	5.	6.	1	7. 5	8.	6	30	36.	6	42.	48.	6	42.	48.	6
2	5.25	6.30	2	7 35	8.40	7	30.25	36.30	7	42 35	48 40	7	42 35	48 40	7
3	5 50	7. 5	3	8 15	9 25	8	30 50	37. 5	8	43.15	49.25	8	43.15	49.25	8
4	6.20	7.35	4	8 50	10.10	9	31.20	37 35	9	43.50	50.10	9	43.50	50.10	9
5	6 45	8.10	5	9 30	10.50	70	31.45	38.10	70	44 30	50 50	70	44 30	50 50	70
6	7.15	8 40	6	10.10	11.35	1	32 15	38.40	1	45 10	51.35	1	45 10	51.35	1
7	7.40	9 15	7	10 45	12.20	2	32 40	39 15	2	45 45	52.20	2	45 45	52.20	2
8	8 10	9.45	8	11.25	13. 5	3	33 10	39 45	3	46.25	53 5	3	46.25	53 5	3
9	8.35	10 20	9	12. 5	13.45	4	33.55	40.20	4	47. 5	53.45	4	47. 5	53.45	4
20	9. 5	10 50	20	12.40	14.30	5	34. 5	40 50	5	47.40	54 30	5	47.40	54 30	5
1	9 30	11.25	1	13.20	15.15	6	34.30	41.25	6	48 20	55 15	6	48 20	55 15	6
2	10.	12.	2	14.	16.	7	35.	42.	7	49.	56.	7	49.	56.	7
3	10.25	12.30	3	14 35	16 40	8	35 25	42.30	8	49.35	56.40	8	49.35	56.40	8
4	10.50	13. 5	4	15 15	17.25	9	35.50	43. 5	9	50 15	57.25	9	50 15	57.25	9
5	11.20	13.35	5	15 50	18 10	80	36.20	43.35	80	50.50	58 10	80	50.50	58 10	80
6	11.45	14.10	6	16 30	18 50	1	36.45	44 10	1	51.30	58.50	1	51.30	58.50	1
7	12.15	14.40	7	17 10	19.35	2	37.15	44.40	2	52 10	59.35	2	52 10	59.35	2
8	12.40	15.15	8	17 45	20.20	3	37.40	45.15	3	52 45	60.20	3	52 45	60.20	3
9	13.10	15 45	9	18 25	21. 5	4	38.10	45.45	4	53.25	61. 5	4	53.25	61. 5	4
30	13.35	16 20	30	19. 5	21.45	5	38 35	46 20	5	54. 5	61.45	5	54. 5	61.45	5
1	14. 5	16.50	1	19 40	22.30	6	39. 5	46.50	6	54.40	62.30	6	54.40	62.30	6
2	14.30	17.25	2	20.20	23.15	7	39.30	47.25	7	55.20	63.15	7	55.20	63.15	7
3	15.	18.	3	21.	24.	8	40.	48.	8	56.	64.	8	56.	64.	8
4	15.25	18 30	4	21 35	24.40	9	40 25	48.30	9	56 35	64.40	9	56 35	64.40	9
5	15 50	19. 5	5	22.15	25.25	60	40.50	49 5	60	57.15	65 25	60	57.15	65 25	60
6	16.20	19 35	6	22.50	26.10	1	41.20	49.35	1	57.50	66.10	1	57.50	66.10	1
7	16.45	20.10	7	23.30	26.50	2	41.45	50.10	2	58.30	66.50	2	58.30	66.50	2
8	17.15	20.40	8	24.10	27.35	3	42.15	50.40	3	59.10	67 35	3	59.10	67 35	3
9	17.40	21.15	9	24 45	28.20	4	42 40	51.15	4	59 45	68.20	4	59 45	68.20	4
40	18.10	21.45	40	25.25	29. 5	5	43.10	51.45	5	60.25	69. 5	5	60.25	69. 5	5
1	18.35	22.20	1	26. 5	29.45	6	43.35	52.20	6	61. 5	69.45	6	61. 5	69.45	6
2	19. 5	22.50	2	26.40	30.30	7	44. 5	52 50	7	61.40	70.30	7	61.40	70.30	7
3	19.30	23.25	3	27.20	31 15	8	44.30	53.25	8	62.20	71.15	8	62.20	71.15	8
4	20.	24.	4	28.	32.	9	45.	54.	9	63.	72.	9	63.	72.	9
5	20 25	24.30	5	28.35	32.40	100	45.25	54.30	100	63 35	72.40	100	63 35	72.40	100
6	20.50	25. 5	6	29.15	33 25	200	90.50	109. 5	200	127.15	145.25	200	127.15	145.25	200
7	21 20	25 35	7	29 50	34.10	300	136.20	163.35	300	190.50	218.10	300	190.50	218.10	300
8	21.45	26.10	8	30 30	34.50	400	181.45	218.10	400	254.30	290 50	400	254.30	290 50	400
9	22.15	26.40	9	31.10	35.35	500	227 15	272.40	500	318.10	363.35	500	318.10	363.35	500
50	22.40	27.15	50	31 45	36 20	600	272 40	327.15	600	381.45	436.20	600	381.45	436.20	600
1	23.10	27.45	1	32.25	37. 5	700	318.10	381.45	700	445 25	509. 5	700	445 25	509. 5	700
2	23.35	28.20	2	33. 5	37.45	800	363.35	436.20	800	509. 5	581.45	800	509. 5	581.45	800
3	24. 5	28.50	3	33.40	38.30	900	409. 5	490 50	900	572 40	654.30	900	572 40	654.30	900
4	24 30	29.25	4	34.20	39.15	1000	454.30	545.25	1000	636.20	727.15	1000	636.20	727.15	1000
5	25.	30.	5	35.	40.	2000	909. 5	1090.50	2000	1272.40	1454 30	2000	1272.40	1454 30	2000

10 feet by 3 inches.

33

8 ins.		9 ins.		10 ins.		11 ins.		12 ins.		9 ins.		10 ins.		11 ins.		12 ins.	
Pos.	Std. 55ths	Pos.	Std. 55ths	Pos.	Std. 55ths	Pos.	Std. 55ths	Pos.	Std. 55ths	Pos.	Std. 55ths	Pos.	Std. 55ths	Pos.	Std. 55ths	Pos.	Std. 55ths
35	40.40	1	.45	.50	1	1.	1. 5	56	45.45	50.50	56	56.	61. 5				
15	41.25	2	1.35	1.45	2	2.	2. 10	7	46.35	51.45	7	57.	62.10				
50	42.10	3	2.25	2.40	3	3.	3. 15	8	47.25	52.40	8	58.	63.15				
30	42.50	4	3.15	3.35	4	4.	4. 20	9	48.15	53.35	9	59.	64.20				
10	43.35	5	4. 5	4.30	5	5.	5. 25	60	49. 5	54.30	60	60.	65.25				
45	44.20	6	4.50	5.25	6	6.	6. 30	1	49.50	55.25	1	61.	66.30				
25	45. 5	7	5.40	6.20	7	7.	7. 35	2	50.40	56.20	2	62.	67.35				
5	45.45	8	6.30	7.15	8	8.	8. 40	3	51.30	57.15	3	63.	68.40				
40	46.30	9	7.20	8.10	9	9.	9. 45	4	52.20	58.10	4	64.	69.45				
20	47.15	10	8.10	9. 5	10	10.	10.50	5	53.10	59. 5	5	65.	70.50				
	48.	1	9.	10.	1	11.	12.	6	54.	60.	6	66.	72.				
35	48.40	2	9.45	10.50	2	12.	13. 5	7	54.45	60.50	7	67.	73. 5				
15	49.25	3	10.35	11.45	3	13.	14.10	8	55.35	61.45	8	68.	74.10				
50	50.10	4	11.25	12.40	4	14.	15.15	9	56.25	62.40	9	69.	75.15				
30	50.50	5	12.15	13.35	5	15.	16.20	70	57.15	63.35	70	70.	76.20				
10	51.35	6	13. 5	14.30	6	16.	17.25	1	58. 5	64.30	1	71.	77.25				
45	52.20	7	13.50	15.25	7	17.	18.30	2	58.50	65.25	2	72.	78.30				
25	53. 5	8	14.40	16.20	8	18.	19.35	3	59.40	66.20	3	73.	79.35				
5	53.45	9	15.30	17.15	9	19.	20.40	4	60.30	67.15	4	74.	80.40				
40	54.30	20	16.20	18.10	20	20.	21.45	5	61.20	68.10	5	75.	81.45				
20	55.15	1	17.10	19. 5	1	21.	22.50	6	62.10	69. 5	6	76.	82.50				
	56.	2	18.	20.	2	22.	24.	7	63.	70.	7	77.	84.				
35	56.40	3	18.45	20.50	3	23.	25. 5	8	63.45	70.50	8	78.	85. 5				
15	57.25	4	19.35	21.45	4	24.	26.10	9	64.35	71.45	9	79.	86.10				
50	58.10	5	20.25	22.40	5	25.	27.15	80	65.25	72.40	80	80.	87.15				
30	58.50	6	21.15	23.35	6	26.	28.20	1	66.15	73.35	1	81.	88.20				
10	59.35	7	22. 5	24.30	7	27.	29.25	2	67. 5	74.30	2	82.	89.25				
45	60.20	8	22.50	25.25	8	28.	30.30	3	67.50	75.25	3	83.	90.30				
25	61. 5	9	23.40	26.20	9	29.	31.35	4	68.40	76.20	4	84.	91.35				
5	61.45	30	24.30	27.15	30	30.	32.40	5	69.30	77.15	5	85.	92.40				
40	62.30	1	25.20	28.10	1	31.	33.45	6	70.20	78.10	6	86.	93.45				
20	63.15	2	26.10	29. 5	2	32.	34.50	7	71.10	79. 5	7	87.	94.50				
	64.	3	27.	30.	3	33.	36.	8	72.	80.	8	88.	96.				
35	64.40	4	27.45	30.50	4	34.	37. 5	9	72.45	80.50	9	89.	97. 5				
15	65.25	5	28.35	31.45	5	35.	38.10	90	73.35	81.45	90	90.	98.10				
50	66.10	6	29.25	32.40	6	36.	39.15	1	74.25	82.40	1	91.	99.15				
30	66.50	7	30.15	33.35	7	37.	40.20	2	75.15	83.35	2	92.	100.20				
10	67.35	8	31. 5	34.30	8	38.	41.25	3	76. 5	84.30	3	93.	101.25				
45	68.20	9	31.50	35.25	9	39.	42.30	4	76.50	85.25	4	94.	102.30				
25	69. 5	40	32.40	36.20	40	40.	43.35	5	77.40	86.20	5	95.	103.35				
5	69.45	1	33.30	37.15	1	41.	44.40	6	78.30	87.15	6	96.	104.40				
40	70.30	2	34.20	38.10	2	42.	45.45	7	79.20	88.10	7	97.	105.45				
20	71.15	3	35.10	39. 5	3	43.	46.50	8	80.10	89. 5	8	98.	106.50				
	72.	4	36.	40.	4	44.	48.	9	81.	90.	9	99.	108.				
35	72.40	5	36.45	40.50	5	45.	49. 5	100	81.45	90.50	100	100.	109. 5				
15	145.25	6	37.35	41.45	6	46.	50.10	200	163.35	181.45	200	200.	218.10				
50	218.10	7	38.25	42.40	7	47.	51.15	300	245.25	272.40	300	300.	327.15				
30	290.50	8	39.15	43.35	8	48.	52.20	400	327.15	363.35	400	400.	436.20				
10	363.35	9	40. 5	44.30	9	49.	53.25	500	409. 5	454.30	500	500.	545.25				
45	436.20	50	40.50	45.25	50	50.	54.30	600	490.50	545.25	600	600.	654.30				
25	509. 5	1	41.40	46.20	1	51.	55.35	700	572.40	636.20	700	700.	763.35				
5	581.45	2	42.30	47.15	2	52.	56.40	800	654.30	727.15	800	800.	872.40				
40	654.30	3	43.20	48.10	3	53.	57.45	900	736.20	818.10	900	900.	981.45				
20	727.15	4	44.10	49. 5	4	54.	58.50	1000	818.10	909. 5	1000	1000.	1090.50				
40	1454.30	5	45.	50.	5	55.	60.	2000	1636.20	1818.10	2000	2000.	2181.45				

10 feet by 3 inches.

13 ins.			14 ins.			15 ins.			16 ins.			13 ins.			14 ins.			15 ins.			16 ins.		
Pes.	Std.	55ths	Pes.	Std.	55ths	Pes.	Std.	55ths	Pes.	Std.	55ths	Pes.	Std.	55ths	Pes.	Std.	55ths	Pes.	Std.	55ths	Pes.	Std.	55ths
1	1.10	1.15	1	1.20	1.25	56	66.10	71.15	56	76.20	81.25	56	66.10	71.15	56	76.20	81.25	56	76.20	81.25	56	76.20	81.25
2	2.20	2.30	2	2.40	2.50	7	67.20	72.30	7	77.40	82.50	7	67.20	72.30	7	77.40	82.50	7	77.40	82.50	7	77.40	82.50
3	3.30	3.45	3	4. 5	4.20	8	68.30	73.45	8	78.50	83.60	8	68.30	73.45	8	78.50	83.60	8	78.50	83.60	8	78.50	83.60
4	4.40	5. 5	4	5.25	5.45	9	69.40	74.55	9	79.60	84.70	9	69.40	74.55	9	79.60	84.70	9	79.60	84.70	9	79.60	84.70
5	5.50	6.20	5	6.45	7.15	60	70.50	75.60	60	80.70	85.80	60	70.50	75.60	60	80.70	85.80	60	80.70	85.80	60	80.70	85.80
6	7. 5	7.35	6	8.10	8.40	1	72. 5	77.35	1	82.50	87.60	1	72. 5	77.35	1	82.50	87.60	1	82.50	87.60	1	82.50	87.60
7	8.15	8.50	7	9.30	10.10	2	73.15	78.50	2	83.10	88.40	2	73.15	78.50	2	83.10	88.40	2	83.10	88.40	2	83.10	88.40
8	9.25	10.10	8	10.50	11.35	3	74.25	80.10	3	84.30	89.60	3	74.25	80.10	3	84.30	89.60	3	84.30	89.60	3	84.30	89.60
9	10.35	11.25	9	12.15	13. 5	4	75.35	81.25	4	85.50	90.90	4	75.35	81.25	4	85.50	90.90	4	85.50	90.90	4	85.50	90.90
10	11.45	12.40	10	13.35	14.30	5	76.45	82.40	5	86.60	91.35	5	76.45	82.40	5	86.60	91.35	5	86.60	91.35	5	86.60	91.35
1	13. 5	14. 5	1	15. 5	16. 5	6	78. 5	84. 5	6	88.70	93.40	6	78. 5	84. 5	6	88.70	93.40	6	88.70	93.40	6	88.70	93.40
2	14.10	15.15	2	16.20	17.25	7	79.10	85.15	7	89.80	94.50	7	79.10	85.15	7	89.80	94.50	7	89.80	94.50	7	89.80	94.50
3	15.20	16.30	3	17.40	18.50	8	80.20	86.30	8	90.90	95.60	8	80.20	86.30	8	90.90	95.60	8	90.90	95.60	8	90.90	95.60
4	16.30	17.45	4	19. 5	20.20	9	81.30	87.45	9	92.00	96.70	9	81.30	87.45	9	92.00	96.70	9	92.00	96.70	9	92.00	96.70
5	17.40	19. 5	5	20.25	21.45	70	82.40	89. 5	70	93.10	97.80	70	82.40	89. 5	70	93.10	97.80	70	93.10	97.80	70	93.10	97.80
6	18.50	20.20	6	21.45	23.15	1	83.50	90.20	1	94.20	99.00	1	83.50	90.20	1	94.20	99.00	1	94.20	99.00	1	94.20	99.00
7	20. 5	21.35	7	23.10	24.40	2	85. 5	91.35	2	95.40	100.20	2	85. 5	91.35	2	95.40	100.20	2	95.40	100.20	2	95.40	100.20
8	21.15	22.50	8	24.30	26.10	3	86.15	92.50	3	96.60	101.50	3	86.15	92.50	3	96.60	101.50	3	96.60	101.50	3	96.60	101.50
9	22.25	24.10	9	25.50	27.35	4	87.25	94.10	4	97.70	102.50	4	87.25	94.10	4	97.70	102.50	4	97.70	102.50	4	97.70	102.50
20	23.35	25.25	20	27.15	29. 5	5	88.35	95.25	5	98.80	103.50	5	88.35	95.25	5	98.80	103.50	5	98.80	103.50	5	98.80	103.50
1	24.45	26.40	1	28.35	30.30	6	89.45	96.40	6	99.90	104.50	6	89.45	96.40	6	99.90	104.50	6	99.90	104.50	6	99.90	104.50
2	26. 5	28. 5	2	30. 5	32. 5	7	91. 5	98. 5	7	100.90	105.50	7	91. 5	98. 5	7	100.90	105.50	7	100.90	105.50	7	100.90	105.50
3	27.10	29.15	3	31.20	33.25	8	92.10	99.15	8	101.90	106.50	8	92.10	99.15	8	101.90	106.50	8	101.90	106.50	8	101.90	106.50
4	28.20	30.30	4	32.40	34.50	9	93.20	100.30	9	102.90	107.50	9	93.20	100.30	9	102.90	107.50	9	102.90	107.50	9	102.90	107.50
5	29.30	31.45	5	34. 5	36.20	80	94.30	101.45	80	103.90	108.50	80	94.30	101.45	80	103.90	108.50	80	103.90	108.50	80	103.90	108.50
6	30.40	33. 5	6	35.25	37.45	1	95.40	103. 5	1	104.90	109.50	1	95.40	103. 5	1	104.90	109.50	1	104.90	109.50	1	104.90	109.50
7	31.50	34.20	7	36.45	39.15	2	96.50	104.20	2	105.90	110.50	2	96.50	104.20	2	105.90	110.50	2	105.90	110.50	2	105.90	110.50
8	33. 5	35.35	8	38.10	40.40	3	98. 5	105.35	3	106.90	111.50	3	98. 5	105.35	3	106.90	111.50	3	106.90	111.50	3	106.90	111.50
9	34.15	36.50	9	39.30	42.10	4	99.15	106.50	4	107.90	112.50	4	99.15	106.50	4	107.90	112.50	4	107.90	112.50	4	107.90	112.50
30	35.25	38.10	30	40.50	43.35	5	100.25	108.10	5	108.90	113.50	5	100.25	108.10	5	108.90	113.50	5	108.90	113.50	5	108.90	113.50
1	36.35	39.25	1	42.15	45. 5	6	101.35	109.25	6	109.90	114.50	6	101.35	109.25	6	109.90	114.50	6	109.90	114.50	6	109.90	114.50
2	37.45	40.40	2	43.35	46.30	7	102.45	110.40	7	110.90	115.50	7	102.45	110.40	7	110.90	115.50	7	110.90	115.50	7	110.90	115.50
3	39. 5	42. 5	3	45. 5	48. 5	8	104. 5	112. 5	8	111.90	116.50	8	104. 5	112. 5	8	111.90	116.50	8	111.90	116.50	8	111.90	116.50
4	40.10	43.15	4	46.20	49.25	9	105.10	113.15	9	112.90	117.50	9	105.10	113.15	9	112.90	117.50	9	112.90	117.50	9	112.90	117.50
5	41.20	44.30	5	47.40	50.50	90	106.20	114.30	90	113.90	118.50	90	106.20	114.30	90	113.90	118.50	90	113.90	118.50	90	113.90	118.50
6	42.30	45.45	6	49. 5	52.20	1	107.30	115.45	1	114.90	119.50	1	107.30	115.45	1	114.90	119.50	1	114.90	119.50	1	114.90	119.50
7	43.40	47. 5	7	50.25	53.45	2	108.40	117. 5	2	115.90	120.50	2	108.40	117. 5	2	115.90	120.50	2	115.90	120.50	2	115.90	120.50
8	44.50	48.20	8	51.45	55.15	3	109.50	118.20	3	116.90	121.50	3	109.50	118.20	3	116.90	121.50	3	116.90	121.50	3	116.90	121.50
9	46. 5	49.35	9	53.10	56.40	4	111. 5	119.35	4	117.90	122.50	4	111. 5	119.35	4	117.90	122.50	4	117.90	122.50	4	117.90	122.50
40	47.15	50.50	40	54.30	58.10	5	112.15	120.50	5	118.90	123.50	5	112.15	120.50	5	118.90	123.50	5	118.90	123.50	5	118.90	123.50
1	48.25	52.10	1	55.50	59.35	6	113.25	122.10	6	119.90	124.50	6	113.25	122.10	6	119.90	124.50	6	119.90	124.50	6	119.90	124.50
2	49.35	53.25	2	57.15	61. 5	7	114.35	123.25	7	120.90	125.50	7	114.35	123.25	7	120.90	125.50	7	120.90	125.50	7	120.90	125.50
3	50.45	54.40	3	58.35	62.30	8	115.45	124.40	8	121.90	126.50	8	115.45	124.40	8	121.90	126.50	8	121.90	126.50	8	121.90	126.50
4	52. 5	56. 5	4	60. 5	64. 5	9	117. 5	126. 5	9	122.90	127.50	9	117. 5	126. 5	9	122.90	127.50	9	122.90	127.50	9	122.90	127.50
5	53.10	57.15	5	61.20	65.25	100	118.10	127.15	100	123.90	128.50	100	118.10	127.15	100	123.90	128.50	100	123.90	128.50	100	123.90	128.50
6	54.20	58.30	6	62.40	66.50	200	236.20	254.30	200	243.90	262.50	200	236.20	254.30	200	243.90	262.50	200	243.90	262.50	200	243.90	262.50
7	55.30	59.45	7	64. 5	68.20	300	354.30	381.45	300	361.90	380.50	300	354.30	381.45	300	361.90	380.50	300	361.90	380.50	300	361.90	380.50
8	56.40	61. 5	8	65.25	69.45	400	472.40	509. 5	400	479.90	508.50	400	472.40	509. 5	400	479.90	508.50	400	479.90	508.50	400	479.90	508.50
9	57.50	62.20	9	66.45	71.15	500	590.50	636.20	500	597.90	627.50	500	590.50	636.20	500	597.90	627.50	500	597.90	627.50	500	597.90	627.50
50	59. 5	63.35	50	68.10	72.40	600	709. 5	763.35	600	716.90	758.50	600	709. 5	763.35	600	716.90	758.50	600	716.90	758.50	600	716.90	758.50
1	60.15	64.50	1	69.30	74.10	700	827.15	890.50	700	834.90	886.50	700	827.15	890.50	700	834.90	886.50	700	834.90	886.50	700	834.90	886.50
2	61.25	66.10	2	70.50	75.35	800	945.25	1018.10	800	952.90	1014.50	800	945.25	1018.10	800	952.90	1014.50	800	952.90	1014.50	800	952.90	1014.50
3	62.35	67.25	3	72.15	77. 5	900	1063.35	1145.25	900	1070.90	1136.50	900	1063.35	1145.25	900	1070.90	1136.50	900	1070.90	1136.50	900	1070.90	1136.50
4	63.45	68.40	4																				

10 feet by 3 inches.

35

16 ins.		17 ins.		18 ins.		19 ins.		20 ins.		17 ins.		18 ins.		19 ins.		20 ins.	
Pos.	Std. 55ths	Pos.	Std. 55ths	Pos.	Std. 55ths	Pos.	Std. 55ths	Pos.	Std. 55ths	Pos.	Std. 55ths	Pos.	Std. 55ths	Pos.	Std. 55ths	Pos.	Std. 55ths
1	81.25	1	1.30	1	1.35	1	1.40	1.45	56	86.30	91.35	56	96.40	101.45			
2	82.50	2	3. 5	2	3.15	2	3.25	3.35	57	88. 5	93.15	57	98.25	103.35			
3	84.20	3	4.35	3	4.50	3	5.10	5.25	58	89.35	94.50	58	100.10	105.25			
4	85.45	4	6.10	4	6.30	4	6.50	7.15	59	91.10	96.30	59	101.50	107.15			
5	87.15	5	7.40	5	8.10	5	8.35	9. 5	60	92.40	98.10	60	103.35	109. 5			
6	88.40	6	9.15	6	9.45	6	10.20	10.50	1	94.15	99.45	1	105.20	110.50			
7	90.10	7	10.45	7	11.25	7	12. 5	12.40	2	95.45	101.25	2	107. 5	112.40			
8	91.35	8	12.20	8	13. 5	8	13.45	14.30	3	97.20	103. 5	3	108.45	114.30			
9	93. 5	9	13.50	9	14.40	9	15.30	16.20	4	98.50	104.40	4	110.30	116.20			
10	94.30	10	15.25	10	16.20	10	17.15	18.10	5	100.25	106.20	5	112.15	118.10			
1	96. 5	1	17. 5	1	18. 5	1	19. 5	20. 5	6	102. 5	108. 5	6	114. 5	120. 5			
2	97.25	2	18.30	2	19.35	2	20.40	21.45	7	103.30	109.35	7	115.40	121.45			
3	98.50	3	20. 5	3	21.15	3	22.25	23.35	8	105. 5	111.15	8	117.25	123.35			
4	100.20	4	21.35	4	22.50	4	24.10	25.25	9	106.35	112.50	9	119.10	125.25			
5	101.45	5	23.10	5	24.30	5	25.50	27.15	70	108.10	114.30	70	120.50	127.15			
6	103.15	6	24.40	6	26.10	6	27.35	29. 5	1	109.40	116.10	1	122.35	129. 5			
7	104.40	7	26.15	7	27.45	7	29.20	30.50	2	111.15	117.45	2	124.20	130.50			
8	106.10	8	27.45	8	29.25	8	31. 5	32.40	3	112.45	119.25	3	126. 5	132.40			
9	107.35	9	29.20	9	31. 5	9	32.45	34.30	4	114.20	121. 5	4	127.45	134.30			
10	109. 5	10	30.50	10	32.40	10	34.30	36.20	5	115.50	122.40	5	129.30	136.20			
1	110.30	1	32.25	1	34.20	1	36.15	38.10	6	117.25	124.20	6	131.15	138.10			
2	112. 5	2	34. 5	2	36. 5	2	38. 5	40. 5	7	119. 5	126. 5	7	133. 5	140. 5			
3	113.25	3	35.30	3	37.35	3	39.40	41.45	8	120.30	127.35	8	134.40	141.45			
4	114.50	4	37. 5	4	39.15	4	41.25	43.35	9	122. 5	129.15	9	136.25	143.35			
5	116.20	5	38.35	5	40.50	5	43.10	45.25	80	123.35	130.50	80	138.10	145.25			
6	117.45	6	40.10	6	42.30	6	44.50	47.15	1	125.10	132.30	1	139.50	147.15			
7	119.15	7	41.40	7	44.10	7	46.35	49. 5	2	126.40	134.10	2	141.35	149. 5			
8	120.40	8	43.15	8	45.45	8	48.20	50.50	3	128.15	135.45	3	143.20	150.50			
9	122.10	9	44.45	9	47.25	9	50. 5	52.40	4	129.45	137.25	4	145. 5	152.40			
10	123.35	10	46.20	10	49. 5	10	51.45	54.30	5	131.20	139. 5	5	146.45	154.30			
1	125. 5	1	47.50	1	50.40	1	53.30	56.20	6	132.50	140.40	6	148.30	156.20			
2	126.30	2	49.25	2	52.20	2	55.15	58.10	7	134.25	142.20	7	150.15	158.10			
3	128. 5	3	51. 5	3	54. 5	3	57. 5	60. 5	8	136. 5	144. 5	8	152. 5	160. 5			
4	129.25	4	52.30	4	55.35	4	58.40	61.45	9	137.30	145.35	9	153.40	161.45			
5	130.50	5	54. 5	5	57.15	5	60.25	63.35	90	139. 5	147.15	90	155.25	163.35			
6	132.20	6	55.35	6	58.50	6	62.10	65.25	1	140.35	148.50	1	157.10	165.25			
7	133.45	7	57.10	7	60.30	7	63.50	67.15	2	142.10	150.30	2	158.50	167.15			
8	135.15	8	58.40	8	62.10	8	65.35	69. 5	3	143.40	152.10	3	160.35	169. 5			
9	136.40	9	60.15	9	63.45	9	67.20	70.50	4	145.15	153.45	4	162.20	170.50			
10	138.10	10	61.45	10	65.25	10	69. 5	72.40	5	146.45	155.25	5	164. 5	172.40			
1	139.35	1	63.20	1	67. 5	1	70.45	74.30	6	148.20	157. 5	6	165.45	174.30			
2	141. 5	2	64.50	2	68.40	2	72.30	76.20	7	149.50	158.40	7	167.30	176.20			
3	142.30	3	66.25	3	70.20	3	74.15	78.10	8	151.25	160.20	8	169.15	178.10			
4	144. 5	4	68. 5	4	72. 5	4	76. 5	80. 5	9	153. 5	162. 5	9	171. 5	180. 5			
5	145.25	5	69.30	5	73.35	5	77.40	81.45	100	154.30	163.35	100	172.40	181.45			
6	147.00	6	71. 5	6	75.15	6	79.25	83.35	200	309. 5	327.15	200	345.25	363.35			
7	148.20	7	72.35	7	76.50	7	81.10	85.25	300	463.35	490.50	300	518.10	545. 5			
8	150.00	8	74.10	8	78.30	8	82.50	87.15	400	618.10	654.30	400	690.50	727.15			
9	151.20	9	75.40	9	80.10	9	84.35	89. 5	500	772.40	818.10	500	863.35	909. 5			
10	152.40	10	77.15	10	81.45	10	86.20	90.50	600	927.15	981.45	600	1036.20	1090.50			
1	153.60	1	78.45	1	83.25	1	88. 5	92.40	700	1081.45	1145.25	700	1209. 5	1272.40			
2	154.80	2	80.20	2	85. 5	2	89.45	94.30	800	1236.20	1309. 5	800	1381.45	1454.30			
3	156.00	3	81.50	3	86.40	3	91.30	96.20	900	1390.50	1472.40	900	1554.30	1636.20			
4	157.20	4	83.25	4	88.20	4	93.15	98.10	1000	1545.25	1636.20	1000	1727.15	1818.10			
5	158.40	5	85. 5	5	90. 5	5	95. 5	100. 5	2000	3090.50	3272.40	2000	3454.30	3636.20			

10 feet by 3 inches.

Pos.	21 ins.	22 ins.	Pos.	21 ins.	22 ins.	Pos.	23 ins.	24 ins.	Pos.	25 ins.	26 ins.
	Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths
1	1.50	2.	56	106.50	112.	1	2. 5	2.10	1	2.15	2.20
2	3.45	4.	7	108.45	114.	2	4.10	4.20	2	4.30	4.40
3	5.40	6.	8	110.40	116.	3	6.15	6.30	3	6.45	7. 5
4	7.35	8.	9	112.35	118.	4	8.20	8.40	4	9. 5	9.25
5	9.30	10.	60	114.30	120.	5	10.25	10.50	5	11.20	11.45
6	11.25	12.	1	116.25	122.	6	12.30	13. 5	6	13.35	14.10
7	13.20	14.	2	118.20	124.	7	14.35	15.15	7	15.50	16.30
8	15.15	16.	3	120.15	126.	8	16.40	17.25	8	18.10	18.50
9	17.10	18.	4	122.10	128.	9	18.45	19.35	9	20.25	21.15
10	19. 5	20.	5	124. 5	130.	10	20.50	21.45	10	22.40	23.35
11	21.	22.	6	126.	132.	1	23.	24.	1	25.	26.
12	22.50	24.	7	127.50	134.	2	25. 5	26.10	2	27.15	28.20
13	24.45	26.	8	129.45	136.	3	27.10	28.20	3	29.30	30.40
14	26.40	28.	9	131.40	138.	4	29.15	30.30	4	31.45	33. 5
15	28.35	30.	70	133.35	140.	5	31.20	32.40	5	34. 5	35.25
16	30.30	32.	1	135.30	142.	6	33.25	34.50	6	36.20	37.45
17	32.25	34.	2	137.25	144.	7	35.30	37. 5	7	38.35	40.10
18	34.20	36.	3	139.20	146.	8	37.35	39.15	8	40.50	42.30
19	36.15	38.	4	141.15	148.	9	39.40	41.25	9	43.10	44.50
20	38.10	40.	5	143.10	150.	20	41.45	43.35	20	45.25	47.15
1	40. 5	42.	6	145. 5	152.	1	43.50	45.45	1	47.40	49.35
2	42.	44.	7	147.	154.	2	46.	48.	2	50.	52.
3	43.50	46.	8	148.50	156.	3	48. 5	50.10	3	52.15	54.20
4	45.45	48.	9	150.45	158.	4	50.10	52.20	4	54.30	56.40
5	47.40	50.	80	152.40	160.	5	52.15	54.30	5	56.45	59. 5
6	49.35	52.	1	154.35	162.	6	54.20	56.40	6	59. 5	61.25
7	51.30	54.	2	156.30	164.	7	56.25	58.50	7	61.20	63.45
8	53.25	56.	3	158.25	166.	8	58.30	61. 5	8	63.35	66.10
9	55.20	58.	4	160.20	168.	9	60.35	63.15	9	65.50	68.30
30	57.15	60.	5	162.15	170.	30	62.40	65.25	30	68.10	70.50
1	59.10	62.	6	164.10	172.	1	64.45	67.35	1	70.25	73.15
2	61. 5	64.	7	166. 5	174.	2	66.50	69.45	2	72.40	75.35
3	63.	66.	8	168.	176.	3	69.	72.	3	75.	78.
4	64.50	68.	9	169.50	178.	4	71. 5	74.10	4	77.15	80.20
5	66.45	70.	90	171.45	180.	5	73.10	76.20	5	79.30	82.40
6	68.40	72.	1	173.40	182.	6	75.15	78.30	6	81.45	85. 5
7	70.35	74.	2	175.35	184.	7	77.20	80.40	7	84. 5	87.25
8	72.30	76.	3	177.30	186.	8	79.25	82.50	8	86.20	89.45
9	74.25	78.	4	179.25	188.	9	81.30	85. 5	9	88.35	92.10
40	76.20	80.	5	181.20	190.	40	83.35	87.15	40	90.50	94.30
1	78.15	82.	6	183.15	192.	1	85.40	89.25	1	93.10	96.50
2	80.10	84.	7	185.10	194.	2	87.45	91.35	2	95.25	99.15
3	82. 5	86.	8	187. 5	196.	3	89.50	93.45	3	97.40	101.35
4	84.	88.	9	189.	198.	4	92.	96.	4	100.	104.
5	85.50	90.	100	190.50	200.	5	94. 5	98.10	5	102.15	106.20
6	87.45	92.	200	381.45	400.	6	96.10	100.20	6	104.30	108.40
7	89.40	94.	300	572.40	600.	7	98.15	102.30	7	106.45	111. 5
8	91.35	96.	400	763.35	800.	8	100.20	104.40	8	109. 5	113.25
9	93.30	98.	500	954.30	1000.	9	102.25	106.50	9	111.20	115.45
50	95.25	100.	600	1145.25	1200.	50	104.30	109. 5	50	113.35	118.10
1	97.20	102.	700	1336.20	1400.	100	209. 5	218.10	100	227.15	236.20
2	99.15	104.	800	1527.15	1600.	200	418.10	436.20	200	451.50	472.40
3	101.10	106.	900	1718.10	1800.	300	627.15	654.30	300	681.45	709. 5
4	103. 5	108.	1000	1909. 5	2000.	400	836.20	872.40	400	909. 5	945.25
5	105.	110.	2000	3818.10	4000.	500	1045.25	1090.50	500	1136.20	1181.45

10 feet by 3 inches.

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26 ins.	27 ins.	28 ins.	29 ins.	30 ins.	31 ins.	32 ins.	33 ins.	34 ins.
Std. 55ths	Std. 55ths	Std. 55ths	Std. 55ths	Std. 55ths	Std. 55ths	Std. 55ths	Std. 55ths	Std. 55ths
2.20	1	2.25	1	2.35	1	2.45	1	3.
4.40	2	4.50	2	5.15	2	5.35	2	6.
7.5	3	7.20	3	7.50	3	8.25	3	9.
9.25	4	9.45	4	10.30	4	11.15	4	12.
11.45	5	12.15	5	13.10	5	14.5	5	15.
14.10	6	14.40	6	15.45	6	16.50	6	18.
16.30	7	17.10	7	18.25	7	19.40	7	21.
18.50	8	19.35	8	21.5	8	22.30	8	24.
21.15	9	22.5	9	23.40	9	25.20	9	27.
23.35	10	24.30	10	26.20	10	28.10	10	30.
26.	1	27.	1	29.	1	31.	1	33.
28.20	2	29.25	2	31.35	2	33.45	2	36.
30.40	3	31.50	3	34.15	3	36.35	3	39.
33.5	4	34.20	4	36.50	4	39.25	4	42.
35.25	5	36.45	5	39.30	5	42.15	5	45.
37.45	6	39.15	6	42.10	6	45.5	6	48.
40.10	7	41.40	7	44.45	7	47.50	7	51.
42.30	8	44.10	8	47.25	8	50.40	8	54.
44.50	9	46.35	9	50.5	9	53.30	9	57.
47.15	20	49.5	20	52.40	20	56.20	20	60.
49.35	1	51.30	1	55.20	1	59.10	1	63.
52.	2	54.	2	58.	2	62.	2	66.
54.20	3	56.25	3	60.35	3	64.45	3	69.
56.40	4	58.50	4	63.15	4	67.35	4	72.
59.5	5	61.20	5	65.50	5	70.25	5	75.
61.25	6	63.45	6	68.30	6	73.15	6	78.
63.45	7	66.15	7	71.10	7	76.5	7	81.
66.10	8	68.40	8	73.45	8	78.50	8	84.
68.30	9	71.10	9	76.25	9	81.40	9	87.
70.50	30	73.35	30	79.5	30	84.30	30	90.
73.15	1	76.5	1	81.40	1	87.20	1	93.
75.35	2	78.30	2	84.20	2	90.10	2	96.
78.	3	81.	3	87.	3	93.	3	99.
80.20	4	83.25	4	89.35	4	95.45	4	102.
82.40	5	85.50	5	92.15	5	98.35	5	105.
85.5	6	88.20	6	94.50	6	101.25	6	108.
87.25	7	90.45	7	97.30	7	104.15	7	111.
89.45	8	93.15	8	100.10	8	107.5	8	114.
92.10	9	95.40	9	102.45	9	109.50	9	117.
94.30	40	98.10	40	105.25	40	112.40	40	120.
96.50	1	100.35	1	108.5	1	115.30	1	123.
99.15	2	103.5	2	110.40	2	118.20	2	126.
101.35	3	105.30	3	113.20	3	121.10	3	129.
104.	4	108.	4	116.	4	124.	4	132.
106.20	5	110.35	5	118.35	5	126.45	5	135.
108.40	6	112.50	6	121.15	6	129.35	6	138.
111.5	7	115.20	7	123.50	7	132.25	7	141.
113.25	8	117.45	8	126.30	8	135.15	8	144.
115.45	9	120.15	9	129.10	9	138.5	9	147.
118.10	50	122.40	50	131.45	50	140.50	50	150.
236.20	100	245.25	100	263.35	100	281.45	100	300.
472.40	200	490.50	200	527.15	200	563.35	200	600.
709.5	300	736.20	300	790.50	300	845.25	300	900.
945.25	400	981.45	400	1054.30	400	1127.15	400	1200.
1181.45	500	1227.15	500	1318.10	500	1409.5	500	1500.

11 feet by 3 inches.

	5 ins.	6 ins.		7 ins.	8 ins.		5 ins.	6 ins.		7 ins.	8 ins.
Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths
1	.27	.33	1	.38	.44	50	28.	33.33	50	39.11	44.44
2	1.	1.11	2	1.22	1.33	7	28.27	34.11	7	39.49	45.33
3	1.27	1.44	3	2.5	2.22	8	29.	34.44	8	40.33	46.22
4	2.	2.22	4	2.44	3.11	9	29.27	35.22	9	41.16	47.11
5	2.27	3.	5	3.27	4.	60	30.	36.	60	42.	48.
6	3.	3.33	6	4.11	4.44	1	30.27	36.33	1	42.38	48.44
7	3.27	4.11	7	4.49	5.33	2	31.	37.11	2	43.22	49.33
8	4.	4.44	8	5.33	6.22	3	31.27	37.44	3	44.5	50.22
9	4.27	5.22	9	6.16	7.11	4	32.	38.22	4	44.44	51.11
10	5.	6.	10	7.	8.	5	32.27	39.	5	45.27	52.
1	5.27	6.33	1	7.38	8.44	6	33.	39.33	6	46.11	52.44
2	6.	7.11	2	8.22	9.33	7	33.27	40.11	7	46.49	53.33
3	6.27	7.44	3	9.5	10.22	8	34.	40.44	8	47.33	54.22
4	7.	8.22	4	9.44	11.11	9	34.27	41.22	9	48.16	55.11
5	7.27	9.	5	10.27	12.	70	35.	42.	70	49.	56.
6	8.	9.33	6	11.11	12.44	1	35.27	42.33	1	49.38	56.44
7	8.27	10.11	7	11.49	13.33	2	36.	43.11	2	50.22	57.33
8	9.	10.44	8	12.33	14.22	3	36.27	43.44	3	51.5	58.22
9	9.27	11.22	9	13.16	15.11	4	37.	44.22	4	51.44	59.11
20	10.	12.	20	14.	16.	5	37.27	45.	5	52.27	60.
1	10.27	12.33	1	14.38	16.44	6	38.	45.33	6	53.11	60.44
2	11.	13.11	2	15.22	17.33	7	38.27	46.11	7	53.49	61.33
3	11.27	13.44	3	16.5	18.22	8	39.	46.44	8	54.33	62.22
4	12.	14.22	4	16.44	19.11	9	39.27	47.22	9	55.16	63.11
5	12.27	15.	5	17.27	20.	80	40.	48.	80	56.	64.
6	13.	15.33	6	18.11	20.44	1	40.27	48.33	1	56.38	64.44
7	13.27	16.11	7	18.49	21.33	2	41.	49.11	2	57.22	65.33
8	14.	16.44	8	19.33	22.22	3	41.27	49.44	3	58.5	66.22
9	14.27	17.22	9	20.16	23.11	4	42.	50.22	4	58.44	67.11
30	15.	18.	30	21.	24.	5	42.27	51.	5	59.27	68.
1	15.27	18.33	1	21.38	24.44	6	43.	51.33	6	60.11	68.44
2	16.	19.11	2	22.22	25.33	7	43.27	52.11	7	60.49	69.33
3	16.27	19.44	3	23.5	26.22	8	44.	52.44	8	61.33	70.22
4	17.	20.22	4	23.44	27.11	9	44.27	53.22	9	62.16	71.11
5	17.27	21.	5	24.27	28.	90	45.	54.	90	63.	72.
6	18.	21.33	6	25.11	28.44	1	45.27	54.33	1	63.38	72.44
7	18.27	22.11	7	25.49	29.33	2	46.	55.11	2	64.22	73.33
8	19.	22.44	8	26.33	30.22	3	46.27	55.44	3	65.5	74.22
9	19.27	23.22	9	27.16	31.11	4	47.	56.22	4	65.44	75.11
40	20.	24.	40	28.	32.	5	47.27	57.	5	66.27	76.
1	20.27	24.33	1	28.38	32.44	6	48.	57.33	6	67.11	76.44
2	21.	25.11	2	29.22	33.33	7	48.27	58.11	7	67.49	77.33
3	21.27	25.44	3	30.5	34.22	8	49.	58.44	8	68.33	78.22
4	22.	26.22	4	30.44	35.11	9	49.27	59.22	9	69.16	79.11
5	22.27	27.	5	31.27	36.	100	50.	60.	100	70.	80.
6	23.	27.33	6	32.11	36.44	200	100.	120.	200	140.	160.
7	23.27	28.11	7	32.49	37.33	300	150.	180.	300	210.	240.
8	24.	28.44	8	33.33	38.22	400	200.	240.	400	280.	320.
9	24.27	29.22	9	34.16	39.11	500	250.	300.	500	350.	400.
50	25.	30.	50	35.	40.	600	300.	360.	600	420.	480.
1	25.27	30.33	1	35.38	40.44	700	350.	420.	700	490.	560.
2	26.	31.11	2	36.22	41.33	800	400.	480.	800	560.	640.
3	26.27	31.44	3	37.5	42.22	900	450.	540.	900	630.	720.
4	27.	32.22	4	37.44	43.11	1000	500.	600.	1000	700.	800.
5	27.27	33.	5	38.27	44.	2000	1000.	1200.	2000	1400.	1600.

11 feet by 3 inches.

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8 ins.			9 ins.			10 ins.			11 ins.			12 ins.		
Pes.	Std. 55ths		Pes.	Std. 55ths		Pes.	Std. 55ths		Pes.	Std. 55ths		Pes.	Std. 55ths	
1	44.44		1	49	1.	1	1. 5	1.11	56	50.22	56.	56	61.33	67.11
9	45.33		2	1.44	2.	2	2.11	2.22	7	51.16	57.	7	62.38	68.22
3	46.22		3	2.38	3.	3	3.16	3.33	8	52.11	58.	8	63.44	69.33
6	47.11		4	3.33	4.	4	4.22	4.44	9	53. 5	59.	9	64.49	70.44
	48.		5	4.27	5.	5	5.27	6.	60	54.	60.	60	66.	72.
8	48.44		6	5.22	6.	6	6.33	7.11	1	54.49	61.	1	67. 5	73.11
2	49.33		7	6.16	7.	7	7.38	8.22	2	55.44	62.	2	68.11	74.22
5	50.22		8	7.11	8.	8	8.44	9.33	3	56.38	63.	3	69.16	75.33
4	51.11		9	8. 5	9.	9	9.49	10.44	4	57.33	64.	4	70.22	76.44
7	52.		10	9.	10.	10	11.	12.	5	58.27	65.	5	71.27	78.
1	52.44		1	9.49	11.	1	12. 5	13.11	6	59.22	66.	6	72.33	79.11
9	53.33		2	10.44	12.	2	13.11	14.22	7	60.16	67.	7	73.38	80.22
3	54.22		3	11.38	13.	3	14.16	15.33	8	61.11	68.	8	74.44	81.33
6	55.11		4	12.33	14.	4	15.22	16.44	9	62. 5	69.	9	75.49	82.44
	56.		5	13.27	15.	5	16.27	18.	70	63.	70.	70	77.	84.
38	56.44		6	14.22	16.	6	17.33	19.11	1	63.49	71.	1	78. 5	85.11
2	57.33		7	15.16	17.	7	18.38	20.22	2	64.44	72.	2	79.11	86.22
5	58.22		8	16.11	18.	8	19.44	21.33	3	65.38	73.	3	80.16	87.33
44	59.11		9	17. 5	19.	9	20.49	22.44	4	66.33	74.	4	81.22	88.44
27	60.		20	18.	20.	20	22.	24.	5	67.27	75.	5	82.27	90.
1	60.44		1	18.49	21.	1	23. 5	25.11	6	68.22	76.	6	83.33	91.11
49	61.33		2	19.44	22.	2	24.11	26.22	7	69.16	77.	7	84.38	92.22
33	62.22		3	20.38	23.	3	25.16	27.33	8	70.11	78.	8	85.44	93.33
16	63.11		4	21.33	24.	4	26.22	28.44	9	71. 5	79.	9	86.49	94.44
	64.		5	22.27	25.	5	27.27	30.	80	72.	80.	80	88.	96.
38	64.44		6	23.22	26.	6	28.33	31.11	1	72.49	81.	1	89. 5	97.11
22	65.33		7	24.16	27.	7	29.38	32.22	2	73.44	82.	2	90.11	98.22
5	66.22		8	25.11	28.	8	30.44	33.33	3	74.38	83.	3	91.16	99.33
44	67.11		9	26. 5	29.	9	31.49	34.44	4	75.33	84.	4	92.22	100.44
27	68.		30	27.	30.	30	33.	36.	5	76.27	85.	5	93.27	102.
11	68.44		1	27.49	31.	1	34. 5	37.11	6	77.22	86.	6	94.33	103.11
49	69.33		2	28.44	32.	2	35.11	38.22	7	78.16	87.	7	95.38	104.22
33	70.22		3	29.38	33.	3	36.16	39.33	8	79.11	88.	8	96.44	105.33
16	71.11		4	30.33	34.	4	37.22	40.44	9	80. 5	89.	9	97.49	106.44
	72.		5	31.27	35.	5	38.27	42.	90	81.	90.	90	99.	108.
38	72.44		6	32.22	36.	6	39.33	43.11	1	81.49	91.	1	100. 5	109.11
22	73.33		7	33.16	37.	7	40.38	44.22	2	82.44	92.	2	101.11	110.22
5	74.22		8	34.11	38.	8	41.44	45.33	3	83.38	93.	3	102.16	111.33
44	75.11		9	35. 5	39.	9	42.49	46.44	4	84.33	94.	4	103.22	112.44
27	76.		40	36.	40.	40	44.	48.	5	85.27	95.	5	104.27	114.
11	76.44		1	36.49	41.	1	45. 5	49.11	6	86.22	96.	6	105.33	115.11
49	77.33		2	37.44	42.	2	46.11	50.22	7	87.16	97.	7	106.38	116.22
33	78.22		3	38.38	43.	3	47.16	51.33	8	88.11	98.	8	107.44	117.33
16	79.11		4	39.33	44.	4	48.22	52.44	9	89. 5	99.	9	108.49	118.44
	80.		5	40.27	45.	5	49.27	54.	100	90.	100.	100	110.	120.
38	160.		6	41.22	46.	6	50.33	55.11	200	180.	200.	200	220.	240.
22	240.		7	42.16	47.	7	51.38	56.22	300	270.	300.	300	330.	360.
5	320.		8	43.11	48.	8	52.44	57.33	400	360.	400.	400	440.	480.
44	400.		9	44. 5	49.	9	53.49	58.44	500	450.	500.	500	550.	600.
27	480.		50	45.	50.	50	55.	60.	600	540.	600.	600	660.	720.
11	560.		1	45.49	51.	1	56. 5	61.11	700	630.	700.	700	770.	840.
49	640.		2	46.44	52.	2	57.11	62.22	800	720.	800.	800	880.	960.
33	720.		3	47.38	53.	3	58.16	63.33	900	810.	900.	900	990.	1080.
16	800.		4	48.33	54.	4	59.22	64.44	1000	900.	1000.	1000	1100.	1200.
	1600.		5	49.27	55.	5	60.27	66.	2000	1800.	2000.	2000	2200.	2400.

11 feet by 3 inches.

13 ins. 14 ins.			15 ins. 16 ins.			13 ins. 14 ins.			15 ins. 16 ins.		
Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths
1	1.16	1.22	1	1.27	1.33	56	72.44	78.22	56	84.	89.33
2	2.33	2.44	2	3.	3.11	7	74.5	79.44	7	85.27	91.11
3	3.49	4.11	3	4.27	4.44	8	75.22	81.11	8	87.	92.44
4	5.11	5.33	4	6.	6.22	9	76.38	82.33	9	88.27	94.22
5	6.27	7.	5	7.27	8.	60	78.	84.	60	90.	96.
6	7.44	8.22	6	9.	9.33	1	79.16	85.22	1	91.27	97.33
7	9.5	9.44	7	10.27	11.11	2	80.33	86.44	2	93.	99.11
8	10.22	11.11	8	12.	12.44	3	81.49	88.11	3	94.27	100.44
9	11.38	12.33	9	13.27	14.22	4	83.11	89.33	4	96.	102.22
10	13.	14.	10	15.	16.	5	84.27	91.	5	97.27	104.
1	14.16	15.22	1	16.27	17.33	6	85.44	92.22	6	99.	105.33
2	15.33	16.44	2	18.	19.11	7	87.5	93.44	7	100.27	107.11
3	16.49	18.11	3	19.27	20.44	8	88.22	95.11	8	102.	108.44
4	18.11	19.33	4	21.	22.22	9	89.38	96.33	9	103.27	110.22
5	19.27	21.	5	22.27	24.	70	91.	98.	70	105.	112.
6	20.44	22.22	6	24.	25.33	1	92.16	99.22	1	106.27	113.33
7	22.5	23.44	7	25.27	27.11	2	93.33	100.44	2	108.	115.11
8	23.22	25.11	8	27.	28.44	3	94.49	102.11	3	109.27	116.44
9	24.38	26.33	9	28.27	30.22	4	96.11	103.33	4	111.	118.22
20	26.	28.	20	30.	32.	5	97.27	105.	5	112.27	120.
1	27.16	29.22	1	31.27	33.33	6	98.44	106.22	6	114.	121.33
2	28.33	30.44	2	33.	35.11	7	100.5	107.44	7	115.27	123.11
3	29.49	32.11	3	34.27	36.44	8	101.22	109.11	8	117.	124.44
4	31.11	33.33	4	36.	38.22	9	102.38	110.33	9	118.27	126.22
5	32.27	35.	5	37.27	40.	80	104.	112.	80	120.	128.
6	33.44	36.22	6	39.	41.33	1	105.16	113.22	1	121.27	129.33
7	35.5	37.44	7	40.27	43.11	2	106.33	114.44	2	123.	131.11
8	36.22	39.11	8	42.	44.44	3	107.49	116.11	3	124.27	132.44
9	37.38	40.33	9	43.27	46.22	4	109.11	117.33	4	126.	134.22
30	39.	42.	30	45.	48.	5	110.27	119.	5	127.27	136.
1	40.16	43.22	1	46.27	49.33	6	111.44	120.22	6	129.	137.33
2	41.33	44.44	2	48.	51.11	7	113.5	121.44	7	130.27	139.11
3	42.49	46.11	3	49.27	52.44	8	114.22	123.11	8	132.	140.44
4	44.11	47.33	4	51.	54.22	9	115.38	124.33	9	133.27	142.22
5	45.27	49.	5	52.27	56.	90	117.	126.	90	135.	144.
6	46.44	50.22	6	54.	57.33	1	118.16	127.22	1	136.27	145.33
7	48.5	51.44	7	55.27	59.11	2	119.33	128.44	2	138.	147.11
8	49.22	53.11	8	57.	60.44	3	120.49	130.11	3	139.27	148.44
9	50.38	54.33	9	58.27	62.22	4	122.11	131.33	4	141.	150.22
40	52.	56.	40	60.	64.	5	123.27	133.	5	142.27	152.
1	53.16	57.22	1	61.27	65.33	6	124.44	134.22	6	144.	153.33
2	54.33	58.44	2	63.	67.11	7	126.5	135.44	7	145.27	155.11
3	55.49	60.11	3	64.27	68.44	8	127.22	137.11	8	147.	156.44
4	57.11	61.33	4	66.	70.22	9	128.38	138.33	9	148.27	158.22
5	58.27	63.	5	67.27	72.	100	130.	140.	100	150.	160.
6	59.44	64.22	6	69.	73.33	200	260.	280.	200	300.	320.
7	61.5	65.44	7	70.27	75.11	300	390.	420.	300	450.	480.
8	62.22	67.11	8	72.	76.44	400	520.	560.	400	600.	640.
9	63.38	68.33	9	73.27	78.22	500	650.	700.	500	750.	800.
50	65.	70.	50	75.	80.	600	780.	840.	600	900.	960.
1	66.16	71.22	1	76.27	81.33	700	910.	980.	700	1050.	1120.
2	67.33	72.44	2	78.	83.11	800	1040.	1120.	800	1200.	1280.
3	68.49	74.11	3	79.27	84.44	900	1170.	1260.	900	1350.	1440.
4	70.11	75.33	4	81.	86.22	1000	1300.	1400.	1000	1500.	1600.
5	71.27	77.	5	82.27	88.	2000	2600.	2800.	2000	3000.	3200.

11 feet by 3 inches.

41

16 ins.			17 ins.			18 ins.			19 ins.			20 ins.			21 ins.			22 ins.		
Pes.	Std. 55ths		Pes.	Std. 55ths		Pes.	Std. 55ths		Pes.	Std. 55ths		Pes.	Std. 55ths		Pes.	Std. 55ths		Pes.	Std. 55ths	
1	1.38		1	1.38		1	1.38		1	1.49		1	2.5		1	2.5		1	2.5	
2	3.22		2	3.22		2	3.22		2	3.44		2	4.11		2	4.11		2	4.11	
3	5.5		3	5.5		3	5.5		3	5.38		3	6.16		3	6.16		3	6.16	
4	6.44		4	6.44		4	6.44		4	7.33		4	8.22		4	8.22		4	8.22	
5	8.27		5	8.27		5	8.27		5	9.27		5	10.27		5	10.27		5	10.27	
6	10.11		6	10.11		6	10.11		6	11.22		6	12.33		6	12.33		6	12.33	
7	11.49		7	11.49		7	11.49		7	13.16		7	14.38		7	14.38		7	14.38	
8	13.33		8	13.33		8	13.33		8	15.11		8	16.44		8	16.44		8	16.44	
9	15.16		9	15.16		9	15.16		9	17.5		9	18.49		9	18.49		9	18.49	
10	17.		10	17.		10	17.		10	19.		10	21.		10	21.		10	21.	
1	18.38		1	18.38		1	18.38		1	20.49		1	23.5		1	23.5		1	23.5	
2	20.22		2	20.22		2	20.22		2	22.44		2	25.11		2	25.11		2	25.11	
3	22.5		3	22.5		3	22.5		3	24.38		3	27.16		3	27.16		3	27.16	
4	23.44		4	23.44		4	23.44		4	26.33		4	29.22		4	29.22		4	29.22	
5	25.27		5	25.27		5	25.27		5	28.27		5	31.27		5	31.27		5	31.27	
6	27.11		6	27.11		6	27.11		6	30.22		6	33.33		6	33.33		6	33.33	
7	28.49		7	28.49		7	28.49		7	32.16		7	35.38		7	35.38		7	35.38	
8	30.33		8	30.33		8	30.33		8	34.11		8	37.44		8	37.44		8	37.44	
9	32.16		9	32.16		9	32.16		9	36.5		9	39.49		9	39.49		9	39.49	
20	34.		20	34.		20	34.		20	38.		20	42.		20	42.		20	42.	
1	35.38		1	35.38		1	35.38		1	39.49		1	44.5		1	44.5		1	44.5	
2	37.22		2	37.22		2	37.22		2	41.44		2	46.11		2	46.11		2	46.11	
3	39.5		3	39.5		3	39.5		3	43.38		3	48.16		3	48.16		3	48.16	
4	40.44		4	40.44		4	40.44		4	45.33		4	50.22		4	50.22		4	50.22	
5	42.27		5	42.27		5	42.27		5	47.27		5	52.27		5	52.27		5	52.27	
6	44.11		6	44.11		6	44.11		6	49.22		6	54.33		6	54.33		6	54.33	
7	45.49		7	45.49		7	45.49		7	51.16		7	56.38		7	56.38		7	56.38	
8	47.33		8	47.33		8	47.33		8	53.11		8	58.44		8	58.44		8	58.44	
9	49.16		9	49.16		9	49.16		9	55.5		9	60.49		9	60.49		9	60.49	
30	51.		30	51.		30	51.		30	57.		30	63.		30	63.		30	63.	
1	52.38		1	52.38		1	52.38		1	58.49		1	65.5		1	65.5		1	65.5	
2	54.22		2	54.22		2	54.22		2	60.44		2	67.11		2	67.11		2	67.11	
3	56.5		3	56.5		3	56.5		3	62.38		3	69.16		3	69.16		3	69.16	
4	57.44		4	57.44		4	57.44		4	64.33		4	71.22		4	71.22		4	71.22	
5	59.27		5	59.27		5	59.27		5	66.27		5	73.27		5	73.27		5	73.27	
6	61.11		6	61.11		6	61.11		6	68.22		6	75.33		6	75.33		6	75.33	
7	62.49		7	62.49		7	62.49		7	70.16		7	77.38		7	77.38		7	77.38	
8	64.33		8	64.33		8	64.33		8	72.11		8	79.44		8	79.44		8	79.44	
9	66.16		9	66.16		9	66.16		9	74.5		9	81.49		9	81.49		9	81.49	
40	68.		40	68.		40	68.		40	76.		40	84.		40	84.		40	84.	
1	69.38		1	69.38		1	69.38		1	77.49		1	86.5		1	86.5		1	86.5	
2	71.22		2	71.22		2	71.22		2	79.44		2	88.11		2	88.11		2	88.11	
3	73.5		3	73.5		3	73.5		3	81.38		3	90.16		3	90.16		3	90.16	
4	74.44		4	74.44		4	74.44		4	83.33		4	92.22		4	92.22		4	92.22	
5	76.27		5	76.27		5	76.27		5	85.27		5	94.27		5	94.27		5	94.27	
6	78.11		6	78.11		6	78.11		6	87.22		6	96.33		6	96.33		6	96.33	
7	79.49		7	79.49		7	79.49		7	89.16		7	98.38		7	98.38		7	98.38	
8	81.33		8	81.33		8	81.33		8	91.11		8	100.44		8	100.44		8	100.44	
9	83.16		9	83.16		9	83.16		9	93.5		9	102.49		9	102.49		9	102.49	
50	85.		50	85.		50	85.		50	95.		50	105.		50	105.		50	105.	
1	86.38		1	86.38		1	86.38		1	97.		1	107.44		1	107.44		1	107.44	
2	88.22		2	88.22		2	88.22		2	100.		2	110.		2	110.		2	110.	
3	90.5		3	90.5		3	90.5		3	102.		3	112.		3	112.		3	112.	
4	91.44		4	91.44		4	91.44		4	104.		4	114.		4	114.		4	114.	
5	93.27		5	93.27		5	93.27		5	106.		5	116.		5	116.		5	116.	
1000	1700.		1000	1700.		1000	1700.		1000	1700.		1000	1700.		1000	1700.		1000	1700.	
2000	3400.		2000	3400.		2000	3400.		2000	3400.		2000	3400.		2000	3400.		2000	3400.	

11 feet by 3 inches.

	23 ins.	24 ins.		25 ins.	26 ins.		27 ins.	28 ins.		29 ins.	30 ins.
Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths
1	2.16	2.22	1	2.27	2.33	1	2.38	2.44	1	2.49	3.
2	4.33	4.44	2	5.	5.11	2	5.22	5.33	2	5.44	6.
3	6.49	7.11	3	7.27	7.44	3	8. 5	8.22	3	8.38	9.
4	9.11	9.33	4	10.	10.22	4	10.44	11.11	4	11.33	12.
5	11.27	12.	5	12.27	13.	5	13.27	14.	5	14.27	15.
6	13.44	14.22	6	15.	15.33	6	16.11	16.44	6	17.22	18.
7	16. 5	16.44	7	17.27	18.11	7	18.49	19.33	7	20.16	21.
8	18.22	19.11	8	20.	20.44	8	21.33	22.22	8	23.11	24.
9	20.38	21.33	9	22.27	23.22	9	24.16	25.11	9	26. 5	27.
10	23.	24.	10	25.	26.	10	27.	28.	10	29.	30.
1	25.16	26.22	1	27.27	28.33	1	29.38	30.44	1	31.49	33.
2	27.33	28.44	2	30.	31.11	2	32.22	33.33	2	34.44	36.
3	29.49	31.11	3	32.27	33.44	3	35. 5	36.22	3	37.38	39.
4	32.11	33.33	4	35.	36.22	4	37.44	39.11	4	40.33	42.
5	34.27	36.	5	37.27	39.	5	40.27	42.	5	43.27	45.
6	36.44	38.22	6	40.	41.33	6	43.11	44.44	6	46.22	48.
7	39. 5	40.44	7	42.27	44.11	7	45.49	47.33	7	49.16	51.
8	41.22	43.11	8	45.	46.44	8	48.33	50.22	8	52.11	54.
9	43.38	45.33	9	47.27	49.22	9	51.16	53.11	9	55. 5	57.
20	46.	48.	20	50.	52.	20	54.	56.	20	58.	60.
1	48.16	50.22	1	52.27	54.33	1	56.38	58.44	1	60.49	63.
2	50.33	52.44	2	55.	57.11	2	59.22	61.33	2	63.44	66.
3	52.49	55.11	3	57.27	59.44	3	62. 5	64.22	3	66.38	69.
4	55.11	57.33	4	60.	62.22	4	64.44	67.11	4	69.33	72.
5	57.27	60.	5	62.27	65.	5	67.27	70.	5	72.27	75.
6	59.44	62.22	6	65.	67.33	6	70.11	72.44	6	75.22	78.
7	62. 5	64.44	7	67.27	70.11	7	72.49	75.33	7	78.16	81.
8	64.22	67.11	8	70.	72.44	8	75.33	78.22	8	81.11	84.
9	66.38	69.33	9	72.27	75.22	9	78.16	81.11	9	84. 5	87.
30	69.	72.	30	75.	78.	30	81.	84.	30	87.	90.
1	71.16	74.22	1	77.27	80.33	1	83.38	86.44	1	89.49	93.
2	73.33	76.44	2	80.	83.11	2	86.22	89.33	2	92.44	96.
3	75.49	79.11	3	82.27	85.44	3	89. 5	92.22	3	95.38	99.
4	78.11	81.33	4	85.	88.22	4	91.44	95.11	4	98.33	102.
5	80.27	84.	5	87.27	91.	5	94.27	98.	5	101.27	105.
6	82.44	86.22	6	90.	93.33	6	97.11	100.44	6	104.22	108.
7	85. 5	88.44	7	92.27	96.11	7	99.49	103.33	7	107.16	111.
8	87.22	91.11	8	95.	98.44	8	102.33	106.22	8	110.11	114.
9	89.38	93.33	9	97.27	101.22	9	105.16	109.11	9	113. 5	117.
40	92.	96.	40	100.	104.	40	108.	112.	40	116.	120.
1	94.16	98.22	1	102.27	106.33	1	110.38	114.44	1	118.49	123.
2	96.33	100.44	2	105.	109.11	2	113.22	117.33	2	121.44	126.
3	98.49	103.11	3	107.27	111.44	3	116. 5	120.22	3	124.38	129.
4	101.11	105.33	4	110.	114.22	4	118.44	123.11	4	127.33	132.
5	103.27	108.	5	112.27	117.	5	121.27	126.	5	130.27	135.
6	105.44	110.22	6	115.	119.33	6	124.11	128.44	6	133.22	138.
7	108. 5	112.44	7	117.27	122.11	7	126.49	131.33	7	136.16	141.
8	110.22	115.11	8	120.	124.44	8	129.33	134.22	8	139.11	144.
9	112.38	117.33	9	122.27	127.22	9	132.16	137.11	9	142. 5	147.
50	115.	120.	50	125.	130.	50	135.	140.	50	145.	150.
100	230.	240.	100	250.	260.	100	270.	280.	100	290.	300.
200	460.	480.	200	500.	520.	200	540.	560.	200	580.	600.
300	690.	720.	300	750.	780.	300	810.	840.	300	870.	900.
400	920.	960.	400	1000.	1040.	400	1080.	1120.	400	1160.	1200.
500	1150.	1200.	500	1250.	1300.	500	1350.	1400.	500	1450.	1500.

12 feet by 3 inches.

43

30 ins.		5 ins.		6 ins.		7 ins.		8 ins.		5 ins.		6 ins.		7 ins.		8 ins.	
Pcs.	Std. 55ths	Pcs.	Std. 55ths	Pcs.	Std. 55ths	Pcs.	Std. 55ths	Pcs.	Std. 55ths	Pcs.	Std. 55ths	Pcs.	Std. 55ths	Pcs.	Std. 55ths	Pcs.	Std. 55ths
49	3.	1	.30		.36	1	.42		.48	56	30.30		36.36	56	42.42		48.48
44	6.	2	1. 5		1.17	2	1.29		1.41	7	31. 5		37.17	7	43.20		49.41
38	9.	3	1.35		1.53	3	2.16		2.34	8	31.35		37.53	8	44.16		50.34
33	12.	4	2.10		2.34	4	3. 3		3.27	9	32.10		38.34	9	45. 3		51.27
27	15.	5	2.40		3.15	5	3.45		4.20	60	32.40		39.15	60	45.45		52.20
22	18.	6	3.15		3.51	6	4.32		5.13	1	33.15		39.51	1	46.32		53.13
16	21.	7	3.45		4.32	7	5.19		6. 6	2	33.45		40.32	2	47.19		54. 6
11	24.	8	4.20		5.13	8	6. 6		6.51	3	34.20		41.13	3	48. 6		54.54
5	27.	9	4.50		5.49	9	6.48		7.47	4	34.50		41.49	4	48.48		55.47
	30.	10	5.25		6.30	10	7.35		8.40	5	35.25		42.30	5	49.35		56.40
49	33.	1	6.		7.11	1	8.22		9.33	6	36.		43.11	6	50.22		57.33
44	36.	2	6.30		7.47	2	9. 9		10.26	7	36.30		43.47	7	51. 9		58.26
38	39.	3	7. 5		8.28	3	9.51		11.19	8	37. 5		44.28	8	51.51		59.19
33	42.	4	7.35		9. 9	4	10.38		12.12	9	37.35		45. 9	9	52.38		60.12
27	45.	5	8.10		9.45	5	11.25		13. 5	70	38.10		45.45	70	53.25		61. 5
22	48.	6	8.40		10.26	6	12.12		13.53	1	38.40		46.26	1	54.12		61.53
16	51.	7	9.15		11. 7	7	12.54		14.46	2	39.15		47. 7	2	54.54		62.46
11	54.	8	9.45		11.43	8	13.41		15.39	3	39.45		47.43	3	55.41		63.39
5	57.	9	10.20		12.24	9	14.28		16.32	4	40.20		48.24	4	56.28		64.32
	60.	20	10.50		13. 5	20	15.15		17.25	5	40.50		49. 5	5	57.15		65.25
49	63.	1	11.25		13.41	1	16. 2		18.18	6	41.25		49.41	6	58. 2		66.18
44	66.	2	12.		14.22	2	16.44		19.11	7	42.		50.22	7	58.44		67.11
38	69.	3	12.30		15. 3	3	17.31		20. 4	8	42.30		51. 3	8	59.31		68. 4
33	72.	4	13. 5		15.39	4	18.18		20.52	9	43. 5		51.39	9	60.18		68.52
27	75.	5	13.35		16.20	5	19. 5		21.45	80	43.35		52.20	80	61. 5		69.45
22	78.	6	14.10		17. 1	6	19.47		22.38	1	44.10		53. 1	1	61.47		70.38
16	81.	7	14.40		17.37	7	20.34		23.31	2	44.40		53.37	2	62.34		71.31
11	84.	8	15.15		18.18	8	21.21		24.24	3	45.15		54.18	3	63.21		72.24
5	87.	9	15.45		18.54	9	22. 8		25.17	4	45.45		54.54	4	64. 8		73.17
	90.	30	16.20		19.35	30	22.50		26.10	5	46.20		55.35	5	64.50		74.10
49	93.	1	16.50		20.16	1	23.37		27. 3	6	46.50		56.16	6	65.37		75. 3
44	96.	2	17.25		20.52	2	24.24		27.51	7	47.25		56.52	7	66.24		75.51
38	99.	3	18.		21.33	3	25.11		28.44	8	48.		57.33	8	67.11		76.44
33	102.	4	18.30		22.14	4	25.53		29.37	9	48.30		58.14	9	67.53		77.37
27	105.	5	19. 5		22.50	5	26.40		30.30	90	49. 5		58.50	90	68.40		78.30
22	108.	6	19.35		23.31	6	27.27		31.23	1	49.35		59.31	1	69.27		79.23
16	111.	7	20.10		24.12	7	28.14		32.16	2	50.10		60.12	2	70.14		80.16
11	114.	8	20.40		24.48	8	29. 1		33. 9	3	50.40		60.48	3	71. 1		81. 9
5	117.	9	21.15		25.29	9	29.43		34. 2	4	51.15		61.29	4	71.43		82. 2
	120.	40	21.45		26.10	40	30.30		34.50	5	51.45		62.10	5	72.30		82.50
49	123.	1	22.20		26.46	1	31.17		35.43	6	52.20		62.46	6	73.17		83.43
44	126.	2	22.50		27.27	2	32. 4		36.36	7	52.50		63.27	7	74. 4		84.36
38	129.	3	23.25		28. 8	3	32.46		37.29	8	53.25		64. 8	8	74.46		85.29
33	132.	4	24.		28.44	4	33.33		38.27	9	54.		64.44	9	75.33		86.22
27	135.	5	24.30		29.25	5	34.20		39.16	100	54.30		65.25	100	76.20		87.15
22	138.	6	25. 5		30. 6	6	35. 7		40. 8	200	109. 5		130.50	200	152.40		174.30
16	141.	7	25.35		30.42	7	35.49		41. 1	300	163.35		196.20	300	229. 5		261.45
11	144.	8	26.10		31.23	8	36.36		41.49	400	218.10		261.45	400	305.25		349. 5
5	147.	9	26.40		32. 4	9	37.23		42.42	500	272.40		327.15	500	381.45		436.20
	150.	50	27.15		32.40	50	38.10		43.35	600	327.15		392.40	600	458.10		523.35
49	300.	1	27.45		33.21	1	38.52		44.28	700	381.45		458.10	700	534.30		610.50
44	600.	2	28.20		34. 2	2	39.39		45.21	800	436.20		523.35	800	610.50		698.10
38	900.	3	28.50		34.38	3	40.26		46.14	900	490.50		589. 5	900	687.15		785.25
33	1200.	4	29.25		35.19	4	41.13		47. 7	1000	545.25		654.30	1000	763.35		872.40
27	1500.	5	30.		36.	5	42.		48.	2000	1090.50		1309. 5	2000	1527.15		1745.25

12 feet by 3 inches.

Pes.	9 ins.		10 ins.		Pes.	11 ins.		12 ins.		Pes.	9 ins.		10 ins.		Pes.	11 ins.		12 ins.	
	Std. 55ths	Std. 55ths	Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths	Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths	Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths	Std. 55ths	Std. 55ths
1	.54	1. 5			1	1.11	1.17			56	54.54	61. 5			56	67.11	73.17		
2	1.53	2.10			2	2.22	2.34			7	55.53	62.10			7	68.22	74.34		
3	2.52	3.15			3	3.33	3.51			8	56.52	63.15			8	69.33	75.51		
4	3.51	4.20			4	4.44	5.13			9	57.51	64.20			9	70.44	77.13		
5	4.50	5.25			5	5. 6	6.30			60	58.50	65.25			60	72. 6	78.30		
6	5.49	6.30			6	7.11	7.47			1	59.49	66.30			1	73.11	79.47		
7	6.48	7.35			7	8.22	9. 9			2	60.48	67.35			2	74.22	81. 9		
8	7.47	8.40			8	9.33	10.26			3	61.47	68.40			3	75.33	82.26		
9	8.46	9.45			9	10.44	11.43			4	62.46	69.45			4	76.44	83.43		
10	9.45	10.50			10	12. 6	13. 5			5	63.45	70.50			5	78. 6	85. 5		
1	10.44	12. 6			1	13.11	14.22			6	64.44	72. 6			6	79.11	86.22		
2	11.43	13. 5			2	14.22	15.39			7	65.43	73. 5			7	80.22	87.39		
3	12.42	14.10			3	15.33	17. 1			8	66.42	74.10			8	81.33	89. 1		
4	13.41	15.15			4	16.44	18.18			9	67.41	75.15			9	82.44	90.18		
5	14.40	16.20			5	18. 6	19.35			70	68.40	76.20			70	84. 6	91.35		
6	15.39	17.25			6	19.11	20.52			1	69.39	77.25			1	85.11	92.52		
7	16.38	18.30			7	20.22	22.14			2	70.38	78.30			2	86.22	94.14		
8	17.37	19.35			8	21.33	23.31			3	71.37	79.35			3	87.33	95.31		
9	18.36	20.40			9	22.44	24.48			4	72.36	80.40			4	88.44	96.48		
20	19.35	21.45			20	24. 6	26.10			5	73.35	81.45			5	90. 6	98.10		
1	20.34	22.50			1	25.11	27.27			6	74.34	82.50			6	91.11	99.27		
2	21.33	24. 6			2	26.22	28.44			7	75.33	84. 6			7	92.22	100.44		
3	22.32	25. 5			3	27.33	30. 6			8	76.32	85. 5			8	93.33	102. 6		
4	23.31	26.10			4	28.44	31.23			9	77.31	86.19			9	94.44	103.23		
5	24.30	27.15			5	30. 6	32.40			80	78.30	87.15			80	96. 6	104.40		
6	25.29	28.20			6	31.11	34. 2			1	79.29	88.20			1	97.11	106. 2		
7	26.28	29.25			7	32.22	35.19			2	80.28	89.25			2	98.22	107.19		
8	27.27	30.30			8	33.33	36.36			3	81.27	90.30			3	99.33	108.36		
9	28.26	31.35			9	34.44	37.53			4	82.26	91.35			4	100.44	109.53		
30	29.25	32.40			30	36. 6	39.15			5	83.25	92.40			5	102. 6	111.15		
1	30.24	33.45			1	37.11	40.32			6	84.24	93.45			6	103.11	112.32		
2	31.23	34.50			2	38.22	41.49			7	85.23	94.50			7	104.22	113.49		
3	32.22	36. 6			3	39.33	43.11			8	86.22	96. 6			8	105.33	115.11		
4	33.21	37. 5			4	40.44	44.28			9	87.21	97. 5			9	106.44	116.28		
5	34.20	38.10			5	42. 6	45.45			90	88.20	98.10			90	108. 6	117.45		
6	35.19	39.15			6	43.11	47. 7			1	89.19	99.15			1	109.11	119. 7		
7	36.18	40.20			7	44.22	48.24			2	90.18	100.20			2	110.22	120.24		
8	37.17	41.25			8	45.33	49.41			3	91.17	101.25			3	111.33	121.41		
9	38.16	42.30			9	46.44	51. 3			4	92.16	102.30			4	112.44	123. 3		
40	39.15	43.35			40	48. 6	52.20			5	93.15	103.35			5	114. 6	124.20		
1	40.14	44.40			1	49.11	53.37			6	94.14	104.40			6	115.11	125.37		
2	41.13	45.45			2	50.22	54.54			7	95.13	105.45			7	116.22	126.54		
3	42.12	46.50			3	51.33	56.16			8	96.12	106.50			8	117.33	128.16		
4	43.11	48. 6			4	52.44	57.33			9	97.11	108. 6			9	118.44	129.33		
5	44.10	49. 5			5	54. 6	58.50			100	98.10	109. 5			100	120. 6	130.50		
6	45. 9	50.10			6	55.11	60.12			200	196.20	218.10			200	240. 6	261.45		
7	46. 8	51.15			7	56.22	61.29			300	294.30	327.15			300	360. 6	392.40		
8	47. 7	52.20			8	57.33	62.46			400	392.40	436.20			400	480. 6	523.35		
9	48. 6	53.25			9	58.44	64. 8			500	490.50	545.25			500	600. 6	654.30		
50	49. 5	54.30			50	60. 6	65.25			600	589. 5	654.30			600	720. 6	785.25		
1	50. 4	55.35			1	61.11	66.42			700	687.15	763.35			700	840. 6	916.20		
2	51. 3	56.40			2	62.22	68. 4			800	785.25	872.40			800	960. 6	1047.15		
3	52. 2	57.45			3	63.33	69.21			900	883.35	981.45			900	1080. 6	1178.10		
4	53. 1	58.50			4	64.44	70.38			1000	981.45	1090.50			1000	1200. 6	1309. 5		
5	54. 6	60. 6			5	66. 6	72. 6			1100	1080. 6	1200. 6			1100	1320. 6	1440. 6		

12 feet by 3 inches.

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12 ins.		9 ins.		11 ins.		9 ins.		11 ins.		13 ins.		13 ins.	
	Std. 55ths	Pos.	Std. 55ths	Std. 55ths	Pos.	Std. 55ths	Std. 55ths	Pos.	Std. 55ths	Pos.	Std. 55ths	Pos.	Std. 55ths
1	73.17												
2	74.34	1200	1178.10	1440.	6700	6578.10	8040.	1	1.23	50	79.23		
3	75.51	1300	1276.20	1560.	6800	6676.20	8160.	2	2.46	7	80.46		
4	77.13	1400	1374.30	1680.	6900	6774.30	8280.	3	4.14	8	82.14		
	78.30	1500	1472.40	1800.	7000	6872.40	8400.	4	5.37	9	83.37		
1	79.47	1600	1570.50	1920.	7100	6970.50	8520.	5	7.5	60	85.5		
2	81.9	1700	1669.5	2040.	7200	7069.5	8640.	6	8.28	1	86.28		
3	82.26	1800	1767.15	2160.	7300	7167.15	8760.	7	9.51	2	87.51		
4	83.43	1900	1865.25	2280	7400	7265.25	8880.	8	11.19	3	89.19		
	85.5	2000	1963.35	2400.	7500	7363.35	9000.	9	12.42	4	90.42		
1	86.22	2100	2061.45	2520	7600	7461.45	9120.	10	14.10	5	92.10		
2	87.39	2200	2160.	2640.	7700	7560.	9240.	1	15.33	6	93.33		
3	89.1	2300	2258.10	2760.	7800	7658.10	9360.	2	17.1	7	95.1		
4	90.18	2400	2356.20	2880.	7900	7756.20	9480.	3	18.24	8	96.24		
	91.35	2500	2454.30	3000.	8000	7854.30	9600.	4	19.47	9	97.47		
1	92.52	2600	2552.40	3120.	8100	7952.40	9720.	5	21.15	70	99.15		
2	94.14	2700	2650.50	3240.	8200	8050.50	9840.	6	22.38	1	100.38		
3	95.31	2800	2749.5	3360.	8300	8149.5	9960.	7	24.6	2	102.6		
4	96.48	2900	2847.15	3480.	8400	8247.15	10080.	8	25.29	3	103.29		
	98.10	3000	2945.25	3600.	8500	8345.25	10200.	9	26.52	4	104.52		
1	99.27	3100	3043.35	3720.	8600	8443.35	10320.	20	28.20	5	106.20		
2	100.44	3200	3141.45	3840.	8700	8541.45	10440.	1	29.43	6	107.43		
3	102.6	3300	3240.	3960.	8800	8640.	10560.	2	31.11	7	109.11		
4	103.23	3400	3338.10	4080.	8900	8738.10	10680.	3	32.34	8	110.34		
	104.40	3500	3436.20	4200.	9000	8836.20	10800.	4	34.2	9	112.2		
1	106.2	3600	3534.30	4320.	9100	8934.30	10920.	5	35.25	80	113.25		
2	107.19	3700	3632.40	4440.	9200	9032.40	11040.	6	36.48	1	114.48		
3	108.36	3800	3730.50	4560.	9300	9130.50	11160.	7	38.16	2	116.16		
4	109.53	3900	3829.5	4680.	9400	9229.5	11280.	8	39.39	3	117.39		
	111.15	4000	3927.15	4800.	9500	9327.15	11400.	9	41.7	4	119.7		
1	112.32	4100	4025.25	4920.	9600	9425.25	11520.	30	42.30	5	120.30		
2	113.49	4200	4123.35	5040.	9700	9523.35	11640.	1	43.53	6	121.53		
3	115.11	4300	4221.45	5160.	9800	9621.45	11760.	2	45.21	7	123.21		
4	116.28	4400	4320.	5280.	9900	9720.	11880.	3	46.44	8	124.44		
	117.45	4500	4418.10	5400.	10000	9818.10	12000.	4	48.12	9	126.12		
1	119.7	4600	4516.20	5520.	11000	10800.	13200.	5	49.35	90	127.35		
2	120.24	4700	4614.30	5640.	12000	11781.45	14400.	6	51.3	1	129.3		
3	121.41	4800	4712.40	5760.	13000	12763.35	15600.	7	52.26	2	130.26		
4	123.3	4900	4810.50	5880.	14000	13745.25	16800.	8	53.49	3	131.49		
	124.20	5000	4909.5	6000.	15000	14727.15	18000.	9	55.17	4	133.17		
1	125.37	5100	5007.15	6120.	16000	15709.5	19200.	40	56.40	5	134.40		
2	126.54	5200	5105.25	6240.	17000	16690.50	20400.	1	58.8	6	136.8		
3	128.16	5300	5203.35	6360.	18000	17672.40	21600.	2	59.31	7	137.31		
4	129.33	5400	5301.45	6480.	19000	18654.30	22800.	3	60.54	8	138.54		
	130.50	5500	5400.	6600.	20000	19636.20	24000.	4	62.22	9	140.22		
1	131.45	5600	5498.10	6720.	21000	20618.10	25200.	5	63.45	100	141.45		
2	132.40	5700	5596.20	6840.	22000	21600.	26400.	6	65.13	200	283.35		
3	133.35	5800	5694.30	6960.	23000	22581.45	27600.	7	66.36	300	425.25		
4	134.30	5900	5792.40	7080.	24000	23563.35	28800.	8	68.4	400	567.15		
	135.25	6000	5890.50	7200.	25000	24545.25	30000.	9	69.27	500	709.5		
1	136.20	6100	5989.5	7320.	26000	25527.15	31200.	50	70.50	600	850.50		
2	137.15	6200	6087.15	7440.	27000	26509.5	32400.	1	72.18	700	992.40		
3	138.10	6300	6185.25	7560.	28000	27490.50	33600.	2	73.41	800	1134.30		
4	139.5	6400	6283.35	7680.	29000	28472.40	34800.	3	75.9	900	1276.20		
	140.	6500	6381.45	7800.	30000	29454.30	36000.	4	76.32	1000	1418.10		
1		6600	6480.	7920.	40000	39272.40	48000.	5	78.	2000	2836.20		

12 feet by 3 inches.

14 ins.			15 ins.			16 ins.			17 ins.			14 ins.			15 ins.			16 ins.			17 ins.		
Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths
1	1.29	1.35	1	1.41	1.47	50	85.29	91.35	50	97.41	103.47	50	85.29	91.35	50	97.41	103.47	50	97.41	103.47	50	97.41	103.47
2	3.3	3.15	2	3.27	3.39	7	87.3	93.15	7	99.27	105.39	7	87.3	93.15	7	99.27	105.39	7	99.27	105.39	7	99.27	105.39
3	4.32	4.50	3	5.13	5.31	8	88.32	94.50	8	101.13	107.31	8	88.32	94.50	8	101.13	107.31	8	101.13	107.31	8	101.13	107.31
4	6.6	6.30	4	6.54	7.23	9	90.6	96.30	9	102.54	109.23	9	90.6	96.30	9	102.54	109.23	9	102.54	109.23	9	102.54	109.23
5	7.35	8.10	5	8.40	9.15	60	91.35	98.10	60	104.40	111.15	60	91.35	98.10	60	104.40	111.15	60	104.40	111.15	60	104.40	111.15
6	9.9	9.45	6	10.26	11.7	1	93.9	99.45	1	106.26	113.7	1	93.9	99.45	1	106.26	113.7	1	106.26	113.7	1	106.26	113.7
7	10.38	11.25	7	12.12	12.54	2	94.38	101.25	2	108.12	114.54	2	94.38	101.25	2	108.12	114.54	2	108.12	114.54	2	108.12	114.54
8	12.12	13.5	8	13.53	14.46	3	96.12	103.5	3	109.53	116.46	3	96.12	103.5	3	109.53	116.46	3	109.53	116.46	3	109.53	116.46
9	13.41	14.40	9	15.39	16.38	4	97.41	104.40	4	111.3	118.38	4	97.41	104.40	4	111.3	118.38	4	111.3	118.38	4	111.3	118.38
10	15.15	16.20	10	17.25	18.30	5	99.15	106.20	5	113.2	120.30	5	99.15	106.20	5	113.2	120.30	5	113.2	120.30	5	113.2	120.30
1	16.44	18.	1	19.11	20.22	6	100.44	108.	6	115.11	122.22	6	100.44	108.	6	115.11	122.22	6	115.11	122.22	6	115.11	122.22
2	18.18	19.35	2	20.52	22.14	7	102.18	109.35	7	116.52	124.14	7	102.18	109.35	7	116.52	124.14	7	116.52	124.14	7	116.52	124.14
3	19.47	21.15	3	22.38	24.6	8	103.47	111.15	8	118.38	126.6	8	103.47	111.15	8	118.38	126.6	8	118.38	126.6	8	118.38	126.6
4	21.21	22.50	4	24.24	25.53	9	105.21	112.50	9	120.24	127.53	9	105.21	112.50	9	120.24	127.53	9	120.24	127.53	9	120.24	127.53
5	22.50	24.30	5	26.10	27.45	70	106.50	114.50	70	122.10	129.45	70	106.50	114.50	70	122.10	129.45	70	122.10	129.45	70	122.10	129.45
6	24.24	26.10	6	27.51	29.37	1	108.24	116.10	1	123.51	131.37	1	108.24	116.10	1	123.51	131.37	1	123.51	131.37	1	123.51	131.37
7	25.53	27.45	7	29.37	31.29	2	109.53	117.45	2	125.37	133.29	2	109.53	117.45	2	125.37	133.29	2	125.37	133.29	2	125.37	133.29
8	27.27	29.25	8	31.23	33.21	3	111.27	119.25	3	127.23	135.21	3	111.27	119.25	3	127.23	135.21	3	127.23	135.21	3	127.23	135.21
9	29.1	31.5	9	33.9	35.13	4	113.1	121.5	4	129.9	137.13	4	113.1	121.5	4	129.9	137.13	4	129.9	137.13	4	129.9	137.13
20	30.30	32.40	20	34.50	37.5	5	114.30	122.40	5	130.50	139.5	5	114.30	122.40	5	130.50	139.5	5	130.50	139.5	5	130.50	139.5
1	32.4	34.20	1	36.36	38.52	6	116.4	124.20	6	132.36	140.52	6	116.4	124.20	6	132.36	140.52	6	132.36	140.52	6	132.36	140.52
2	33.33	36.	2	38.22	40.44	7	117.33	126.	7	134.22	142.44	7	117.33	126.	7	134.22	142.44	7	134.22	142.44	7	134.22	142.44
3	35.7	37.35	3	40.8	42.36	8	119.7	127.35	8	136.8	144.36	8	119.7	127.35	8	136.8	144.36	8	136.8	144.36	8	136.8	144.36
4	36.36	39.15	4	41.49	44.28	9	120.36	129.15	9	137.49	146.28	9	120.36	129.15	9	137.49	146.28	9	137.49	146.28	9	137.49	146.28
5	38.10	40.50	5	43.35	46.20	80	122.10	130.50	80	139.35	148.20	80	122.10	130.50	80	139.35	148.20	80	139.35	148.20	80	139.35	148.20
6	39.39	42.30	6	45.21	48.12	1	123.39	132.30	1	141.21	0.12	1	123.39	132.30	1	141.21	0.12	1	141.21	0.12	1	141.21	0.12
7	41.13	44.10	7	47.7	50.4	2	125.13	134.10	2	143.	0.4	2	125.13	134.10	2	143.	0.4	2	143.	0.4	2	143.	0.4
8	42.42	45.45	8	48.48	51.51	3	126.42	135.45	3	144.4	0.51	3	126.42	135.45	3	144.4	0.51	3	144.4	0.51	3	144.4	0.51
9	44.16	47.25	9	50.34	53.43	4	128.16	137.25	4	146.34	155.43	4	128.16	137.25	4	146.34	155.43	4	146.34	155.43	4	146.34	155.43
30	45.45	49.5	30	52.20	55.35	5	129.45	139.5	5	148.20	157.35	5	129.45	139.5	5	148.20	157.35	5	148.20	157.35	5	148.20	157.35
1	47.19	50.40	1	54.6	57.27	6	131.19	140.40	6	150.6	159.27	6	131.19	140.40	6	150.6	159.27	6	150.6	159.27	6	150.6	159.27
2	48.48	52.20	2	55.47	59.19	7	132.48	142.20	7	151.47	161.19	7	132.48	142.20	7	151.47	161.19	7	151.47	161.19	7	151.47	161.19
3	50.22	54.	3	57.33	61.11	8	134.22	144.	8	153.33	163.11	8	134.22	144.	8	153.33	163.11	8	153.33	163.11	8	153.33	163.11
4	51.51	55.35	4	59.19	63.3	9	135.51	145.35	9	155.19	165.3	9	135.51	145.35	9	155.19	165.3	9	155.19	165.3	9	155.19	165.3
5	53.25	57.15	5	61.5	64.50	90	137.25	147.15	90	157.5	166.50	90	137.25	147.15	90	157.5	166.50	90	157.5	166.50	90	157.5	166.50
6	54.54	58.50	6	62.46	66.42	1	138.54	148.50	1	158.46	168.42	1	138.54	148.50	1	158.46	168.42	1	158.46	168.42	1	158.46	168.42
7	56.28	60.30	7	64.32	68.34	2	140.28	150.30	2	160.32	170.34	2	140.28	150.30	2	160.32	170.34	2	160.32	170.34	2	160.32	170.34
8	58.2	62.10	8	66.18	70.26	3	142.2	152.10	3	162.18	172.26	3	142.2	152.10	3	162.18	172.26	3	162.18	172.26	3	162.18	172.26
9	59.31	63.45	9	68.4	72.18	4	143.31	153.45	4	164.4	174.18	4	143.31	153.45	4	164.4	174.18	4	164.4	174.18	4	164.4	174.18
40	61.5	65.25	40	69.45	74.10	5	145.5	155.25	5	165.45	176.10	5	145.5	155.25	5	165.45	176.10	5	165.45	176.10	5	165.45	176.10
1	62.34	67.5	1	71.31	76.2	6	146.34	157.5	6	167.31	178.2	6	146.34	157.5	6	167.31	178.2	6	167.31	178.2	6	167.31	178.2
2	64.8	68.40	2	73.17	77.49	7	148.8	158.40	7	169.17	179.49	7	148.8	158.40	7	169.17	179.49	7	169.17	179.49	7	169.17	179.49
3	65.37	70.20	3	75.3	79.41	8	149.37	160.20	8	171.3	181.41	8	149.37	160.20	8	171.3	181.41	8	171.3	181.41	8	171.3	181.41
4	67.11	72.	4	76.44	81.33	9	151.11	162.	9	172.44	183.33	9	151.11	162.	9	172.44	183.33	9	172.44	183.33	9	172.44	183.33
5	68.40	73.35	5	78.30	83.25	100	152.40	163.35	100	174.30	185.25	100	152.40	163.35	100	174.30	185.25	100	174.30	185.25	100	174.30	185.25
6	70.14	75.15	6	80.16	85.17	200	305.25	327.15	200	349.5	370.50	200	305.25	327.15	200	349.5	370.50	200	349.5	370.50	200	349.5	370.50
7	71.43	76.50	7	82.2	87.9	300	458.10	490.50	300	523.35	556.20	300	458.10	490.50	300	523.35	556.20	300	523.35	556.20	300	523.35	556.20
8	73.17	78.30	8	83.43	89.1	400	610.50	654.30	400	698.10	741.45	400	610.50	654.30	400	698.10	741.45	400	698.10	741.45	400	698.10	741.45
9	74.46	80.10	9	85.29	90.48	500	763.35	818.10	500	872.40	927.15	500	763.35	818.10	500	872.40	927.15	500	872.40	927.15	500	872.40	927.15
50	76.20	81.45	50	87.15	92.40	600	916.20	981.45	600	1047.15	1112.40	600	916.20	981.45	600	1047.15	1112.40	600	1047.15	1112.40	600	1047.15	1112.40
1	77.49	83.25	1	89.1	94.32	700	1069.5	1145.25	700	1221.45	1298.10	700	1069.5	1145.25	700	1221.45	1298.10	700	1221.45	1298.10	700	1221.45	1298.10
2	79.23	85.5	2	90.42	96.24	800	1221.45	1309.5	800	1396.0	1483.35	800	1221.45	1309.5	800	1396.0	1483.35	800	1396.0	1483.35	800	1396.0	1483.35
3	80.52	86.40	3	92.28	98.16	900	1374.30	1472.40	900	1570.50	1669.5	900	1374.30	1472.40	900	1570.50	1						

12 feet by 3 inches.

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17 ins.	18 ins.		19 ins.	20 ins.		21 ins.	18 ins.		19 ins.	20 ins.		21 ins.
Std. 55ths	Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths
103.47	1	1.53	2. 4	1	2.10	2.16	50	109.53	116. 4	50	122.10	128.16
105.39	2	3.51	4. 8	2	4.20	4.32	7	111.51	118. 8	7	124.20	130.32
107.31	3	5.49	6.12	3	6.30	6.48	8	113.49	120.12	8	126.30	132.48
109.23	4	7.47	8.16	4	8.40	9. 9	9	115.47	122.16	9	128.40	135. 9
111.15	5	9.45	10.20	5	10.50	11.25	60	117.45	124.20	60	130.50	137.25
113. 7	6	11.43	12.24	6	13. 5	13.41	1	119.43	126.24	1	133. 5	139.41
114.54	7	13.41	14.28	7	15.15	16. 2	2	121.41	128.28	2	135.15	142. 2
116.46	8	15.39	16.32	8	17.25	18.18	3	123.39	130.32	3	137.25	144.18
118.38	9	17.37	18.36	9	19.35	20.34	4	125.37	132.36	4	139.35	146.34
120.30	10	19.35	20.40	10	21.45	22.50	5	127.35	134.40	5	141.45	148.50
122.22	1	21.33	22.44	1	24. 5	25.11	6	129.33	136.44	6	144. 5	151.11
124.14	2	23.31	24.48	2	26.10	27.27	7	131.31	138.48	7	146.10	153.27
126. 6	3	25.29	26.52	3	28.20	29.43	8	133.29	140.52	8	148.20	155.43
127.53	4	27.27	29. 1	4	30.30	32. 4	9	135.27	143. 1	9	150.30	158. 4
129.45	5	29.25	31. 5	5	32.40	34.20	70	137.25	145. 5	70	152.40	160.20
131.37	6	31.23	33. 9	6	34.50	36.36	1	139.23	147. 9	1	154.50	162.36
133.29	7	33.21	35.13	7	37. 5	38.52	2	141.21	149.13	2	157. 5	164.52
135.21	8	35.19	37.17	8	39.15	41.13	3	143.19	151.17	3	159.15	167.13
137.13	9	37.17	39.21	9	41.25	43.29	4	145.17	153.21	4	161.25	169.29
139. 5	20	39.15	41.25	20	43.35	45.45	5	147.15	155.25	5	163.35	171.45
140.52	1	41.13	43.29	1	45.45	48. 6	6	149.13	157.29	6	165.45	174. 6
142.44	2	43.11	45.33	2	48. 5	50.22	7	151.11	159.33	7	168. 5	176.22
144.36	3	45. 9	47.37	3	50.10	52.38	8	153. 9	161.37	8	170.10	178.38
146.28	4	47. 7	49.41	4	52.20	54.54	9	155. 7	163.41	9	172.20	180.54
148.20	5	49. 5	51.45	5	54.30	57.15	80	157. 5	165.45	80	174.30	183.15
0.12	6	51. 3	53.49	6	56.40	59.31	1	159. 3	167.49	1	176.40	185.31
0. 4	7	53. 1	55.53	7	58.50	61.47	2	161. 1	169.53	2	178.50	187.47
0.51	8	54.54	58. 2	8	61. 5	64. 8	3	162.54	172. 2	3	181. 5	190. 8
155.43	9	56.52	60. 6	9	63.15	66.24	4	164.52	174. 6	4	183.15	192.24
157.35	30	58.50	62.10	30	65.25	68.40	5	166.50	176.10	5	185.25	194.40
159.27	1	60.48	64.14	1	67.35	71. 1	6	168.48	178.14	6	187.35	197. 1
161.19	2	62.46	66.18	2	69.45	73.17	7	170.46	180.18	7	189.45	199.17
163.11	3	64.44	68.22	3	72. 5	75.33	8	172.44	182.22	8	192. 5	201.33
165. 3	4	66.42	70.26	4	74.10	77.49	9	174.42	184.26	9	194.10	203.49
166.50	5	68.40	72.30	5	76.20	80.10	90	176.40	186.30	90	196.20	206.10
168.42	6	70.38	74.34	6	78.30	82.26	1	178.38	188.34	1	198.30	208.26
170.34	7	72.36	76.38	7	80.40	84.42	2	180.36	190.38	2	200.40	210.42
172.26	8	74.34	78.42	8	82.50	87. 3	3	182.34	192.42	3	202.50	213. 3
174.18	9	76.32	80.46	9	85. 5	89.19	4	184.32	194.46	4	205. 5	215.19
176.10	40	78.30	82.50	40	87.15	91.35	5	186.30	196.50	5	207.15	217.35
178. 2	1	80.28	84.54	1	89.25	93.51	6	188.28	198.54	6	209.25	219.51
179.49	2	82.26	87. 3	2	91.35	96.12	7	190.26	201. 3	7	211.35	222.12
181.41	3	84.24	89. 7	3	93.45	98.28	8	192.24	203. 7	8	213.45	224.28
183.33	4	86.22	91.11	4	96. 5	100.44	9	194.22	205.11	9	216. 5	226.44
185.25	5	88.20	93.15	5	98.10	103. 5	100	196.20	207.15	100	218.10	229. 5
370.50	6	90.18	95.19	6	100.20	105.21	200	392.40	414.30	200	436.20	458.10
556.20	7	92.16	97.23	7	102.30	107.37	300	589. 5	621.45	300	654.30	687.15
741.45	8	94.14	99.27	8	104.40	109.53	400	785.25	829. 5	400	872.40	916.20
927.15	9	96.12	101.31	9	106.50	112.14	500	981.45	1036.20	500	1090.50	1145.25
1112.40	50	98.10	103.35	50	109. 5	114.30	600	1178.10	1243.35	600	1309. 5	1374.30
1298.10	1	100. 8	105.39	1	111.15	116.46	700	1374.30	1450.50	700	1527.15	1603.35
1483.35	2	102. 6	107.43	2	113.25	119. 7	800	1570.50	1658.10	800	1745.25	1832.40
1669. 5	3	104. 4	109.47	3	115.35	121.23	900	1767.15	1865.25	900	1963.35	2061.45
1854.30	4	106. 2	111.51	4	117.45	123.39	1000	1963.35	2072.40	1000	2181.45	2290.50
3709. 5	5	108. 5	114. 5	5	120. 5	126. 5	2000	3927.15	4145.25	2000	4363.35	4581.45

12 feet by 3 inches.

Pos.	22 ins.	23 ins.	Pos.	22 ins.	23 ins.	Pos.	24 ins.	25 ins.	Pos.	26 ins.	27 ins.
	Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths
1	2.22	2.28	56	134.22	140.28	1	2.34	2.40	1	2.46	2.52
2	4.44	5.1	7	136.44	143.1	2	5.13	5.25	2	5.37	5.49
3	7.11	7.29	8	139.11	145.29	3	7.47	8.10	3	8.28	8.46
4	9.33	10.2	9	141.33	148.2	4	10.26	10.50	4	11.19	11.43
5	12.	12.30	60	144.	150.30	5	13.5	13.35	5	14.10	14.40
6	14.22	15.3	1	146.22	153.3	6	15.39	16.20	6	17.1	17.37
7	16.44	17.31	2	148.44	155.31	7	18.18	19.5	7	19.47	20.34
8	19.11	20.4	3	151.11	158.4	8	20.52	21.45	8	22.38	23.31
9	21.33	22.32	4	153.33	160.32	9	23.31	24.30	9	25.29	26.28
10	24.	25.5	5	156.	163.5	10	26.10	27.15	10	28.20	29.25
1	26.22	27.33	6	158.22	165.33	1	28.44	30.	1	31.11	32.22
2	28.44	30.6	7	160.44	168.6	2	31.23	32.40	2	34.2	35.19
3	31.11	32.34	8	163.11	170.34	3	34.2	35.25	3	36.48	38.16
4	33.33	35.7	9	165.33	173.7	4	36.36	38.10	4	39.39	41.13
5	36.	37.35	70	168.	175.35	5	39.15	40.50	5	42.30	44.10
6	38.22	40.8	1	170.22	178.8	6	41.49	43.35	6	45.21	47.7
7	40.44	42.36	2	172.44	180.56	7	44.28	46.20	7	48.12	50.4
8	43.11	45.9	3	175.11	183.9	8	47.7	49.5	8	51.3	53.1
9	45.33	47.37	4	177.33	185.37	9	49.41	51.45	9	53.49	55.53
20	48.	50.10	5	180.	188.10	20	52.20	54.30	20	56.40	58.50
1	50.22	52.38	6	182.22	190.38	1	54.54	57.15	1	59.31	61.47
2	52.44	55.11	7	184.44	193.11	2	57.33	60.	2	62.22	64.44
3	55.11	57.39	8	187.11	195.39	3	60.12	62.40	3	65.13	67.41
4	57.33	60.12	9	189.33	198.12	4	62.46	65.25	4	68.4	70.38
5	60.	62.40	80	192.	200.40	5	65.25	68.10	5	70.50	73.35
6	62.22	65.13	1	194.22	203.13	6	68.4	70.50	6	73.41	76.32
7	64.44	67.41	2	196.44	205.41	7	70.38	73.35	7	76.32	79.29
8	67.11	70.14	3	199.11	208.14	8	73.17	76.20	8	79.23	82.26
9	69.33	72.42	4	201.33	210.42	9	75.51	79.5	9	82.14	85.23
30	72.	75.15	5	204.	213.15	30	78.30	81.45	30	85.5	88.20
1	74.22	77.43	6	206.22	215.43	1	81.9	84.30	1	87.51	91.17
2	76.44	80.16	7	208.44	218.16	2	83.43	87.15	2	90.42	94.14
3	79.11	82.44	8	211.11	220.44	3	86.22	90.	3	93.33	97.11
4	81.33	85.17	9	213.33	223.17	4	89.1	92.40	4	96.24	100.8
5	84.	87.45	90	216.	225.45	5	91.35	95.25	5	99.15	103.5
6	86.22	90.18	1	218.22	228.18	6	94.14	98.10	6	102.6	106.2
7	88.44	92.46	2	220.44	230.46	7	96.48	100.50	7	104.52	108.54
8	91.11	95.19	3	223.11	233.19	8	99.27	103.35	8	107.43	111.51
9	93.33	97.47	4	225.33	235.47	9	102.6	106.20	9	110.34	114.48
40	96.	100.20	5	228.	238.20	40	104.40	109.5	40	113.25	117.45
1	98.22	102.48	6	230.22	240.48	1	107.19	111.45	1	116.16	120.42
2	100.44	105.21	7	232.44	243.21	2	109.53	114.30	2	119.7	123.39
3	103.11	107.49	8	235.11	245.49	3	112.32	117.15	3	121.53	126.36
4	105.33	110.22	9	237.33	248.22	4	115.11	120.	4	124.44	129.33
5	108.	112.50	100	240.	250.50	5	117.45	122.40	5	127.35	132.30
6	110.22	115.23	200	480.	501.45	6	120.24	125.25	6	130.26	135.27
7	112.44	117.51	300	720.	752.40	7	123.3	128.10	7	133.17	138.24
8	115.11	120.24	400	960.	1003.35	8	125.37	130.50	8	136.8	141.21
9	117.33	122.52	500	1200.	1254.30	9	128.16	133.35	9	138.54	144.18
50	120.	125.25	600	1440.	1505.25	50	130.50	136.20	50	141.45	147.15
1	122.22	127.53	700	1680.	1756.20	100	261.45	272.40	100	283.35	294.30
2	124.44	130.26	800	1920.	2007.15	200	523.35	545.25	200	567.15	589.5
3	127.11	132.54	900	2160.	2258.10	300	785.25	818.10	300	850.50	883.35
4	129.33	135.27	1000	2400.	2509.5	400	1047.15	1090.50	400	1134.30	1178.10
5	132.	138.	2000	4800.	5018.10	500	1309.5	1363.35	500	1418.10	1472.40

12 feet by 3 inches.

49

2 7ms.

Std. 55ths

	28 ins.		29 ins.			30 ins.		31 ins.			32 ins.		33 ins.			34 ins.		35 ins.	
	Pes.	Std. 55ths	Pes.	Std. 55ths		Pes.	Std. 55ths	Pes.	Std. 55ths		Pes.	Std. 55ths	Pes.	Std. 55ths		Pes.	Std. 55ths	Pes.	Std. 55ths
2.52	1	3. 3	3. 9		1	3 15	3.21	1	3.27	3.33	1	3.33	3.45		1	3.33	3.45		
5.49	2	6. 6	6.18		2	6.30	6.42	2	6.54	7.11	2	7.23	7.35		2	7.23	7.35		
8.46	3	9. 9	9.27		3	9.45	10. 8	3	10.26	10.44	3	11. 7	11.25		3	11. 7	11.25		
11.43	4	12.12	12.36		4	13. 5	13.29	4	13.53	14.22	4	14.46	15.15		4	14.46	15.15		
14.40	5	15.15	15.45		5	16.20	16.50	5	17.25	18. 0	5	18.30	19. 5		5	18.30	19. 5		
17.37	6	18.18	18.54		6	19.35	20.16	6	20.52	21.33	6	22.14	22.50		6	22.14	22.50		
20.34	7	21.21	22. 8		7	22.50	23.37	7	24.24	25.11	7	25.53	26.40		7	25.53	26.40		
23.31	8	24.24	25.17		8	26.10	27. 3	8	27.51	28.44	8	29.37	30.30		8	29.37	30.30		
26.28	9	27.27	28.26		9	29.25	30.24	9	31.23	32.22	9	33.21	34.20		9	33.21	34.20		
29.25	10	30.30	31.35		10	32.40	33.45	10	34.50	36. 0	10	37. 5	38.10		10	37. 5	38.10		
32.22	1	33.33	34.44		1	36. 0	37.11	1	38.22	39.33	1	40.44	42. 0		1	40.44	42. 0		
35.19	2	36.36	37.53		2	39.15	40.32	2	41.49	43.11	2	44.28	45.45		2	44.28	45.45		
38.16	3	39.39	41. 7		3	42.30	43.53	3	45.21	46.44	3	48.12	49.35		3	48.12	49.35		
41.13	4	42.42	44.16		4	45.45	47.19	4	48.48	50.22	4	51.51	53.25		4	51.51	53.25		
44.10	5	45.45	47.25		5	49. 5	50.40	5	52.20	54. 0	5	55.35	57.15		5	55.35	57.15		
47. 7	6	48.48	50.34		6	52.20	54. 6	6	55.47	57.33	6	59.19	61. 5		6	59.19	61. 5		
50. 4	7	51.51	53.43		7	55.35	57.27	7	59.19	61.11	7	63. 3	64.50		7	63. 3	64.50		
53. 1	8	54.54	56.52		8	58.50	60.48	8	62.46	64.44	8	66.42	68.40		8	66.42	68.40		
55.53	9	58. 2	60. 6		9	62.10	64.14	9	66.18	68.22	9	70.26	72.30		9	70.26	72.30		
58.50	20	61. 5	63.15		20	65.25	67.35	20	69.45	72. 0	20	74.10	76.20		20	74.10	76.20		
61.47	1	64. 8	66.24		1	68.40	71. 1	1	73.17	75.33	1	77.49	80.10		1	77.49	80.10		
64.44	2	67.11	69.33		2	72. 0	74.22	2	76.44	79.11	2	81.33	84. 0		2	81.33	84. 0		
67.41	3	70.14	72.42		3	75.15	77.43	3	80.16	82.44	3	85.17	87.45		3	85.17	87.45		
70.38	4	73.17	75.51		4	78.30	81. 9	4	83.43	86.22	4	89. 1	91.35		4	89. 1	91.35		
73.35	5	76.20	79. 5		5	81.45	84.30	5	87.15	90. 0	5	92.40	95.25		5	92.40	95.25		
76.32	6	79.23	82.14		6	85. 5	87.51	6	90.42	93.33	6	96.24	99.15		6	96.24	99.15		
79.29	7	82.26	85.23		7	88.20	91.17	7	94.14	97.11	7	100. 8	103. 5		7	100. 8	103. 5		
82.26	8	85.29	88.32		8	91.35	94.38	8	97.41	100.44	8	103.47	106.50		8	103.47	106.50		
85.23	9	88.32	91.41		9	94.50	98. 4	9	101.13	104.22	9	107.31	110.40		9	107.31	110.40		
88.20	30	91.35	94.50		30	98.10	101.25	30	104.40	108. 0	30	111.15	114.30		30	111.15	114.30		
91.17	1	94.38	98. 4		1	101.25	104.46	1	108.12	111.33	1	114.54	118.20		1	114.54	118.20		
94.14	2	97.41	101.13		2	104.40	108.12	2	111.39	115.11	2	118.38	122.10		2	118.38	122.10		
97.11	3	100.44	104.22		3	108. 0	111.33	3	115.11	118.44	3	122.22	126. 0		3	122.22	126. 0		
100. 8	4	103.47	107.31		4	111.15	114.54	4	118.38	122.22	4	126. 6	129.45		4	126. 6	129.45		
103. 5	5	106.50	110.40		5	114.30	118.20	5	122.10	126. 0	5	129.45	133.35		5	129.45	133.35		
106. 2	6	109.53	113.49		6	117.45	121.41	6	125.37	129.33	6	133.29	137.25		6	133.29	137.25		
108.54	7	113. 1	117. 3		7	121. 5	125. 7	7	129. 9	133.11	7	137.13	141.15		7	137.13	141.15		
111.51	8	116. 4	120.12		8	124.20	128.28	8	132.36	136.44	8	140.52	145. 5		8	140.52	145. 5		
114.48	9	119. 7	123.21		9	127.35	131.49	9	136. 8	140.22	9	144.36	148.50		9	144.36	148.50		
117.45	40	122.10	126.30		40	130.50	135.15	40	139.35	144. 0	40	148.20	152.40		40	148.20	152.40		
120.42	1	125.13	129.39		1	134.10	138.36	1	143. 7	147.33	1	152. 4	156.30		1	152. 4	156.30		
123.39	2	128.16	132.48		2	137.25	142. 2	2	146.34	151.11	2	155.43	160.20		2	155.43	160.20		
126.36	3	131.19	136. 2		3	140.40	145.23	3	150. 6	154.44	3	159.27	164.10		3	159.27	164.10		
129.33	4	134.22	139.11		4	144. 0	148.44	4	153.33	158.22	4	163.11	168. 0		4	163.11	168. 0		
132.30	5	137.25	142.20		5	147.15	152.10	5	157. 5	162. 0	5	166.50	171.45		5	166.50	171.45		
135.27	6	140.28	145.29		6	150.30	155.31	6	160.32	165.33	6	170.34	175.35		6	170.34	175.35		
138.24	7	143.31	148.38		7	153.45	158.52	7	164. 4	169.11	7	174.18	179.25		7	174.18	179.25		
141.21	8	146.34	151.47		8	157. 5	162.18	8	167.31	172.44	8	178. 2	183.15		8	178. 2	183.15		
144.18	9	149.37	155. 1		9	160.20	165.39	9	171. 3	176.22	9	181.41	187. 5		9	181.41	187. 5		
147.15	50	152.40	158.10		50	163.35	169. 5	50	174.30	180. 0	50	185.25	190.50		50	185.25	190.50		
294.30	100	305.25	316.20		100	327.15	338.10	100	349. 5	360. 0	100	370.50	381.45		100	370.50	381.45		
589. 5	200	610.50	632.40		200	654.30	676.20	200	698.10	720. 0	200	741.45	763.35		200	741.45	763.35		
883.35	300	916.20	949. 5		300	981.45	1014.30	300	1047.15	1080. 0	300	1112.40	1145.25		300	1112.40	1145.25		
1178.10	400	1221.45	1265.25		400	1309. 5	1352.40	400	1396.20	1440. 0	400	1483.35	1527.15		400	1483.35	1527.15		
1472.40	500	1527.15	1581.45		500	1636.20	1690.50	500	1745.25	1800. 0	500	1854.30	1909. 5		500	1854.30	1909. 5		

13 feet by 3 inches.

5 ins.			7 ins.			5 ins.			7 ins.		
Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths
1	.32	.39	1	.45	.52	56	33. 5	39.39	56	46.18	52.52
2	1.10	1.23	2	1.36	1.49	7	33.37	40.23	7	47. 8	53.49
3	1.42	2. 7	3	2.26	2.46	8	34.15	41. 7	8	47.54	54.46
4	2.20	2.46	4	3.17	3.43	9	34.47	41.46	9	48.44	55.43
5	2.52	3.30	5	4. 7	4.40	60	35.25	42.30	60	49.35	56.40
6	3.30	4.14	6	4.53	5.37	1	36. 2	43.14	1	50.25	57.37
7	4. 7	4.53	7	5.43	6.34	2	36.35	43.53	2	51.16	58.34
8	4.40	5.37	8	6.34	7.31	3	37.12	44.37	3	52. 6	59.31
9	5.17	6.21	9	7.24	8.28	4	37.45	45.21	4	52.52	60.28
10	5.50	7. 5	10	8.15	9.25	5	38.22	46. 5	5	53.42	61.25
1	6.27	7.44	1	9. 5	10.22	6	39. 46.44	47.28	6	54.33	62.22
2	7. 5	8.28	2	9.51	11.19	7	39.32	48.12	7	55.23	63.19
3	7.37	9.12	3	10.41	12.16	8	40.10	48.51	8	56.14	64.16
4	8.15	9.51	4	11.32	13.13	9	40.42	49.35	9	57. 4	65.13
5	8.47	10.35	5	12.22	14.10	70	41.20	50.19	70	57.50	66.10
6	9.25	11.19	6	13.13	15. 7	1	41.52	51. 3	1	58.40	67. 7
7	10. 2	12. 3	7	14. 3	16. 4	2	42.30	51.42	2	59.31	68. 4
8	10.35	12.42	8	14.49	17. 1	3	43. 7	52.26	3	60.21	69. 1
9	11.12	13.26	9	15.39	17.53	4	43.40	53.10	4	61.12	69.53
20	11.45	14.10	20	16.30	18.50	5	44.17	53.49	5	62. 2	70.50
1	12.22	14.49	1	17.20	19.47	6	44.50	54.33	6	62.48	71.47
2	13. 4	15.33	2	18.11	20.44	7	45.27	55.17	7	63.38	72.44
3	13.32	16.17	3	19. 1	21.41	8	46. 5	56. 1	8	64.29	73.41
4	14.10	17. 1	4	19.47	22.38	9	46.37	56.40	9	65.19	74.38
5	14.42	17.40	5	20.37	23.35	80	47.15	57.24	80	66.10	75.35
6	15.20	18.24	6	21.28	24.32	1	47.47	58. 8	1	67. 7	76.32
7	15.52	19. 8	7	22.18	25.29	2	48.25	58.47	2	67.46	77.29
8	16.30	19.47	8	23. 9	26.26	3	49. 2	59.31	3	68.36	78.26
9	17. 7	20.31	9	23.54	27.23	4	49.35	60.15	4	69.27	79.23
30	17.40	21.15	30	24.45	28.20	5	50.12	60.54	5	70.17	80.20
1	18.17	21.54	1	25.35	29.17	6	50.45	61.38	6	71. 8	81.17
2	18.50	22.38	2	26.26	30.14	7	51.22	62.22	7	71.53	82.14
3	19.27	23.22	3	27.16	31.11	8	52. 4	63. 6	8	72.44	83.11
4	20. 5	24. 6	4	28. 7	32. 8	9	52.32	63.45	9	73.54	84. 8
5	20.37	24.45	5	28.52	33. 5	90	53.10	64.29	90	74.25	85. 5
6	21.15	25.29	6	29.43	34. 2	1	53.42	65.13	1	75.15	86. 2
7	21.47	26.13	7	30.33	34.54	2	54.20	65.32	2	76. 6	86.54
8	22.25	26.52	8	31.24	35.51	3	54.52	66.36	3	76.51	87.51
9	23. 2	27.36	9	32.14	36.48	4	55.30	67.20	4	77.42	88.48
40	23.35	28.20	40	33. 5	37.45	5	56. 7	68. 4	5	78.32	89.45
1	24.12	29. 4	1	33.50	38.42	6	56.40	68.43	6	79.23	90.42
2	24.45	29.43	2	34.41	39.39	7	57.17	69.27	7	80.13	91.39
3	25.22	30.27	3	35.31	40.36	8	57.50	70.11	8	81. 4	92.36
4	26. 4	31.11	4	36.22	41.33	9	58.27	70.50	9	81.49	93.33
5	26.32	31.50	5	37.12	42.30	100	59. 5	141.45	100	82.40	94.30
6	27.10	32.34	6	38. 3	43.27	200	118.10	212.40	200	165.25	189. 5
7	27.42	33.18	7	38.48	44.24	300	177.15	283.35	300	248.10	283.35
8	28.20	34. 2	8	39.39	45.21	400	236.20	354.30	400	330.50	378.10
9	28.52	34.41	9	40.29	46.18	500	295.25	425.25	500	413.35	472.40
50	29.30	35.25	50	41.20	47.15	600	354.30	496.20	600	496.20	567.15
1	30. 7	36. 9	1	42.10	48.12	700	413.35	567.15	700	579. 5	661.45
2	30.40	36.48	2	43. 1	49. 9	800	472.40	638.10	800	661.45	756.20
3	31.17	37.32	3	43.46	50. 6	900	531.45	709. 5	900	744.30	850.50
4	31.50	38.16	4	44.37	51. 3	1000	590.50	827.15	1000	827.15	945.25
5	32.27	39. 4	5	45.27	52. 4	2000	1181.45	1418.10	2000	1654.30	1890.50

13 feet by 3 inches.

51

8 ins.

Std. 55ths

52.52
53.49
54.46
55.43
56.40
57.37
58.34
59.31
60.28
61.25
62.22
63.19
64.16
65.13
66.10
67.7
68.4
69.1
69.53
70.50
71.47
72.44
73.41
74.38
75.35
76.32
77.29
78.26
79.23
80.20
81.17
82.14
83.11
84.8
85.5
86.2
86.54
87.51
88.48
89.45
90.42
91.39
92.36
93.33
94.30
189.5
283.35
378.10
472.40
567.15
661.45
756.20
850.50
945.25
1890.50

	9 ins.	10 ins.		11 ins.	12 ins.		9 ins.	10 ins.		11 ins.	12 ins.
Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths
1	1.3	1.10	1	1.16	1.23	50	59.31	66.10	50	72.44	79.23
2	2.7	2.20	2	2.33	2.46	7	60.34	67.20	7	74.5	80.46
3	3.10	3.30	3	3.49	4.14	8	61.38	68.30	8	75.22	82.14
4	4.14	4.40	4	5.11	5.37	9	62.41	69.40	9	76.38	83.37
5	5.17	5.50	5	6.27	7.5	60	63.45	70.50	60	78.	85.5
6	6.21	7.5	6	7.44	8.28	1	64.48	72.5	1	79.16	86.28
7	7.24	8.15	7	9.5	9.51	2	65.52	73.15	2	80.33	87.51
8	8.28	9.25	8	10.22	11.19	3	67.	74.25	3	81.49	89.19
9	9.31	10.35	9	11.38	12.42	4	68.4	75.35	4	83.11	90.42
10	10.35	11.45	10	13.	14.10	5	69.7	76.45	5	84.27	92.10
1	11.38	13.	1	14.16	15.33	6	70.11	78.	6	85.44	93.33
2	12.42	14.10	2	15.33	17.1	7	71.14	79.10	7	87.5	95.1
3	13.45	15.20	3	16.49	18.24	8	72.18	80.20	8	88.22	96.24
4	14.49	16.30	4	18.11	19.47	9	73.21	81.30	9	89.38	97.47
5	15.52	17.40	5	19.27	21.15	70	74.25	82.40	70	91.	99.15
6	17.1	18.50	6	20.44	22.38	1	75.28	83.50	1	92.16	100.38
7	18.4	20.5	7	22.5	24.6	2	76.32	85.5	2	93.33	102.6
8	19.8	21.1	8	23.22	25.29	3	77.35	86.15	3	94.49	103.29
9	20.11	22.25	9	24.38	26.52	4	78.39	87.25	4	96.11	104.52
20	21.15	23.35	20	26.	28.20	5	79.42	88.35	5	97.27	106.20
1	22.18	24.45	1	27.16	29.43	6	80.46	89.45	6	98.44	107.43
2	23.22	26	2	28.33	31.11	7	81.49	91.	7	100.5	109.11
3	24.25	27.10	3	29.49	32.34	8	82.53	92.10	8	101.22	110.34
4	25.29	28.20	4	31.11	34.2	9	84.1	93.20	9	102.38	112.2
5	26.32	29.30	5	32.27	35.25	80	85.5	94.30	80	104.	113.25
6	27.36	30.40	6	33.44	36.48	1	86.8	95.40	1	105.16	114.48
7	28.39	31.50	7	35.5	38.16	2	87.12	96.50	2	106.33	116.16
8	29.43	33.5	8	36.22	39.39	3	88.15	98.5	3	107.49	117.39
9	30.46	34.15	9	37.38	41.7	4	89.19	99.15	4	109.11	119.7
30	31.50	35.25	30	39.	42.30	5	90.22	100.25	5	110.27	120.30
1	32.53	36.35	1	40.16	43.53	6	91.26	101.35	6	111.44	121.53
2	34.2	37.45	2	41.33	45.21	7	92.29	102.45	7	113.5	123.21
3	35.5	39.	3	42.49	46.44	8	93.33	104.	8	114.22	124.44
4	36.9	40.10	4	44.11	48.12	9	94.36	105.10	9	115.38	126.12
5	37.12	41.20	5	45.27	49.35	90	95.40	106.20	90	117.	127.35
6	38.16	42.30	6	46.44	51.3	1	96.43	107.30	1	118.16	129.3
7	39.19	43.40	7	48.5	52.26	2	97.47	108.40	2	119.33	130.26
8	40.23	44.50	8	49.22	53.49	3	98.50	109.50	3	120.49	131.49
9	41.26	46.5	9	50.38	55.17	4	99.54	111.5	4	122.11	133.17
40	42.30	47.15	40	52.	56.40	5	101.2	112.15	5	123.27	134.40
1	43.33	48.25	1	53.16	58.8	6	102.6	113.25	6	124.44	136.8
2	44.37	49.35	2	54.33	59.31	7	103.9	114.35	7	126.5	137.31
3	45.40	50.45	3	55.49	60.54	8	104.13	115.45	8	127.22	138.54
4	46.44	52.	4	57.11	62.22	9	105.16	117.	9	128.38	140.22
5	47.47	53.10	5	58.27	63.45	100	106.20	118.10	100	130.	141.45
6	48.51	54.20	6	59.44	65.13	200	212.40	236.20	200	260.	283.35
7	49.54	55.30	7	61.5	66.36	300	319.5	354.30	300	390.	425.25
8	51.3	56.40	8	62.22	68.4	400	425.25	472.40	400	520.	567.15
9	52.6	57.50	9	63.38	69.27	500	531.45	590.50	500	650.	709.5
50	53.10	59.5	50	65.	70.50	600	638.10	709.5	600	780.	850.50
1	51.13	60.15	1	66.16	72.18	700	744.30	827.15	700	910.	992.40
2	55.17	61.25	2	67.33	73.41	800	850.50	945.25	800	1040.	1134.30
3	56.20	62.35	3	68.49	75.9	900	957.15	1063.35	900	1170.	1276.20
4	57.24	63.45	4	70.11	76.32	1000	1063.35	1181.45	1000	1300.	1418.10
5	58.27	65.	5	71.27	78.	2000	2127.15	2363.35	2000	2600.	2836.20

13 feet by 3 inches.

13 ins.		14 ins.	15 ins.		16 ins.	13 ins.		14 ins.	15 ins.		16 ins.
Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths
1	1.29	1.36	1	1.42	1.49	50	86.2	92.36	50	99.15	105.49
2	3.4	3.17	2	3.30	3.43	7	87.31	94.17	7	101.2	107.43
3	4.33	4.53	3	5.17	5.37	8	89.6	95.53	8	102.45	109.37
4	6.8	6.34	4	7.5	7.31	9	90.35	97.34	9	104.32	111.31
5	7.37	8.15	5	8.47	9.25	60	92.10	99.15	60	106.20	113.25
6	9.12	9.51	6	10.35	11.19	1	93.39	100.51	1	108.7	115.19
7	10.41	11.32	7	12.22	13.13	2	95.14	102.32	2	109.59	117.13
8	12.16	13.13	8	14.10	15.7	3	96.43	104.13	3	111.37	119.7
9	13.45	14.49	9	15.52	17.1	4	98.18	105.49	4	113.25	121.1
10	15.20	16.30	10	17.40	18.50	5	99.47	107.30	5	115.12	122.50
1	16.49	18.11	1	19.27	20.44	6	101.22	109.11	6	117.	124.44
2	18.24	19.47	2	21.15	22.38	7	102.51	110.47	7	118.42	126.38
3	19.53	21.28	3	23.2	24.32	8	104.26	112.28	8	120.30	128.32
4	21.28	23.9	4	24.45	26.26	9	106	114.9	9	122.17	130.26
5	23.2	24.45	5	26.32	28.20	70	107.30	115.45	70	124.5	132.20
6	24.32	26.26	6	28.20	30.14	1	109.4	117.26	1	125.47	134.14
7	26.6	28.7	7	30.7	32.8	2	110.34	119.7	2	127.35	136.8
8	27.36	29.43	8	31.50	34.2	3	112.8	120.43	3	129.22	138.2
9	29.10	31.24	9	33.37	35.51	4	113.38	122.24	4	131.10	139.51
20	30.40	33.5	20	35.25	37.45	5	115.12	124.5	5	132.5	141.45
1	32.14	34.41	1	37.12	39.39	6	116.42	125.41	6	134.40	143.39
2	33.44	36.22	2	39.	41.33	7	118.16	127.22	7	136.27	145.33
3	35.18	38.3	3	40.42	43.27	8	119.46	129.3	8	138.15	147.27
4	36.48	39.39	4	42.30	45.21	9	121.20	130.39	9	140.2	149.21
5	38.22	41.20	5	44.17	47.15	80	122.50	132.20	80	141.45	151.15
6	39.52	43.1	6	46.5	49.9	1	124.24	134.1	1	143.3	153.9
7	41.26	44.37	7	47.47	51.3	2	125.54	135.37	2	145.20	155.3
8	43.1	46.18	8	49.35	52.52	3	127.28	137.18	3	147.7	156.52
9	44.30	47.54	9	51.22	54.46	4	129.3	138.54	4	148.50	158.46
30	46.5	49.35	30	53.10	56.40	5	130.32	140.35	5	150.37	160.40
1	47.34	51.16	1	54.52	58.34	6	132.7	142.16	6	152.25	162.34
2	49.9	52.52	2	56.40	60.28	7	133.36	143.52	7	154.12	164.28
3	50.38	54.33	3	58.27	62.22	8	135.11	145.33	8	156.	166.22
4	52.13	56.14	4	60.15	64.16	9	136.40	147.14	9	157.42	168.16
5	53.42	57.50	5	62.2	66.10	90	138.15	148.50	90	159.30	170.10
6	55.17	59.31	6	63.45	68.4	1	139.44	150.31	1	161.17	172.4
7	56.46	61.12	7	65.32	69.53	2	141.19	152.12	2	163.5	173.53
8	58.21	62.48	8	67.20	71.47	3	142.48	153.48	3	164.47	175.47
9	59.50	64.29	9	69.7	73.41	4	144.23	155.29	4	166.35	177.41
40	61.25	66.10	40	70.50	75.35	5	145.52	157.10	5	168.22	179.35
1	62.54	67.46	1	72.37	77.29	6	147.27	158.46	6	170.10	181.29
2	64.29	69.27	2	74.25	79.23	7	149.1	160.27	7	171.52	183.23
3	66.3	71.8	3	76.12	81.17	8	150.31	162.8	8	173.40	185.17
4	67.33	72.44	4	78.	83.11	9	152.5	163.44	9	175.27	187.11
5	69.7	74.25	5	79.42	85.5	100	153.35	165.25	100	177.15	189.5
6	70.37	76.6	6	81.30	86.54	200	307.15	330.50	200	354.30	378.10
7	72.11	77.42	7	83.17	88.48	300	460.50	496.20	300	531.45	567.15
8	73.41	79.23	8	85.5	90.42	400	614.30	661.45	400	709.5	756.20
9	75.15	81.4	9	86.47	92.36	500	768.10	827.15	500	886.20	945.25
50	76.45	82.40	50	88.35	94.30	600	921.45	992.40	600	1063.35	1134.30
1	78.19	84.21	1	90.22	96.24	700	1075.25	1158.10	700	1240.50	1323.35
2	79.49	86.2	2	92.10	98.18	800	1229.5	1323.35	800	1418.10	1512.40
3	81.23	87.38	3	93.52	100.12	900	1382.40	1489.5	900	1595.25	1701.45
4	82.53	89.19	4	95.40	102.6	1000	1536.20	1654.30	1000	1772.40	1890.50
5	84.27	91.	5	97.27	104.	2000	3072.40	3309.5	2000	3545.25	3781.45

13 feet by 3 inches.

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13 feet by 3 inches.

21 ins.			22 ins.			23 ins.			24 ins.			25 ins.			26 ins.		
Pes.	Std. 50ths	Std. 55ths	Pes.	Std. 50ths	Std. 55ths	Pes.	Std. 50ths	Std. 55ths	Pes.	Std. 50ths	Std. 55ths	Pes.	Std. 50ths	Std. 55ths	Pes.	Std. 50ths	Std. 55ths
1	2.36	2.33	50	138.54	145.33	1	2.39	2.46	1	2.52	3.4	1	2.52	3.4			
2	4.83	5.11	7	141.25	148.11	2	5.24	5.37	2	5.50	6.8	2	5.50	6.8			
3	7.24	7.44	8	143.52	150.44	3	8.8	8.28	3	8.47	9.12	3	8.47	9.12			
4	9.51	10.22	9	146.23	153.22	4	10.48	11.19	4	11.45	12.16	4	11.45	12.16			
5	12.22	13.	60	148.50	156.	5	13.32	14.10	5	14.42	15.20	5	14.42	15.20			
6	14.49	15.33	1	151.21	158.33	6	16.17	17.1	6	17.40	18.24	6	17.40	18.24			
7	17.20	18.11	2	153.48	161.11	7	19.1	19.47	7	20.37	21.28	7	20.37	21.28			
8	19.47	20.44	3	156.19	163.44	8	21.41	22.38	8	23.35	24.32	8	23.35	24.32			
9	22.18	23.22	4	158.46	166.22	9	24.25	25.29	9	26.32	27.36	9	26.32	27.36			
10	24.45	26.	5	161.17	169.	10	27.10	28.20	10	29.30	30.40	10	29.30	30.40			
1	27.16	28.33	6	163.44	171.33	1	29.49	31.11	1	32.27	33.44	1	32.27	33.44			
2	29.43	31.11	7	166.15	174.11	2	32.34	34.2	2	35.25	36.48	2	35.25	36.48			
3	32.14	33.44	8	168.42	176.44	3	35.18	36.48	3	38.22	39.52	3	38.22	39.52			
4	34.41	36.22	9	171.13	179.22	4	38.3	39.39	4	41.20	43.1	4	41.20	43.1			
5	37.12	39.	70	173.40	182.	5	40.42	42.30	5	44.17	46.5	5	44.17	46.5			
6	39.39	41.33	1	1.6.11	184.33	6	43.27	45.21	6	47.15	49.9	6	47.15	49.9			
7	42.10	44.11	2	178.38	187.11	7	46.11	48.12	7	50.12	52.13	7	50.12	52.13			
8	44.37	46.44	3	181.9	189.44	8	48.51	51.3	8	53.10	55.17	8	53.10	55.17			
9	47.8	49.22	4	183.36	192.22	9	51.35	53.49	9	56.7	58.21	9	56.7	58.21			
20	49.35	52	5	186.7	195.	20	54.20	56.40	20	59.5	61.25	20	59.5	61.25			
1	52.6	54.33	6	188.34	197.33	1	57.4	59.31	1	62.2	64.29	1	62.2	64.29			
2	54.33	57.11	7	191.5	200.11	2	59.44	62.22	2	65.	67.33	2	65.	67.33			
3	57.4	59.44	8	193.32	202.44	3	62.28	65.13	3	67.52	70.37	3	67.52	70.37			
4	59.31	62.22	9	196.3	205.22	4	65.13	68.4	4	70.50	73.41	4	70.50	73.41			
5	62.2	65.	80	198.30	208.	5	67.52	70.50	5	73.47	76.45	5	73.47	76.45			
6	64.29	67.33	1	201.1	210.33	6	70.37	73.41	6	76.45	79.49	6	76.45	79.49			
7	67.	70.11	2	203.28	213.11	7	73.21	76.32	7	79.42	82.53	7	79.42	82.53			
8	69.27	72.44	3	205.54	215.44	8	76.6	79.23	8	82.4	86.2	8	82.4	86.2			
9	71.53	75.22	4	208.26	218.22	9	78.45	82.14	9	85.37	89.6	9	85.37	89.6			
30	74.25	78.	5	210.52	221.	30	81.30	85.5	30	88.35	92.10	30	88.35	92.10			
1	76.51	80.33	6	213.24	223.33	1	84.14	87.51	1	91.32	95.14	1	91.32	95.14			
2	79.23	83.11	7	215.50	226.11	2	86.54	90.42	2	94.30	98.18	2	94.30	98.18			
3	81.49	85.44	8	218.22	228.44	3	89.38	93.33	3	97.27	101.22	3	97.27	101.22			
4	84.21	88.22	9	220.48	231.22	4	92.23	96.24	4	100.25	104.26	4	100.25	104.26			
5	86.47	91.	90	223.20	234.	5	95.7	99.15	5	103.22	107.30	5	103.22	107.30			
6	89.19	93.33	1	225.46	236.33	6	97.47	102.6	6	106.20	110.34	6	106.20	110.34			
7	91.45	96.11	2	228.18	239.11	7	100.31	104.52	7	109.17	113.38	7	109.17	113.38			
8	94.17	98.44	3	230.44	241.44	8	103.16	107.43	8	112.15	116.42	8	112.15	116.42			
9	96.43	101.22	4	233.16	244.22	9	106	110.34	9	115.12	119.46	9	115.12	119.46			
40	99.15	104.	5	235.42	247.	40	108.40	113.25	40	118.10	122.50	40	118.10	122.50			
1	101.41	106.33	6	238.14	249.33	1	111.24	116.16	1	121.7	125.54	1	121.7	125.54			
2	104.13	109.11	7	240.40	252.11	2	114.9	119.7	2	124.5	129.3	2	124.5	129.3			
3	106.39	111.44	8	243.12	254.44	3	116.48	121.53	3	127.2	132.7	3	127.2	132.7			
4	109.11	114.22	9	245.38	257.22	4	119.33	124.44	4	130.	135.11	4	130.	135.11			
5	111.37	117.	100	248.10	260.	5	122.17	127.35	5	132.52	138.15	5	132.52	138.15			
6	114.9	119.33	200	496.20	520.	6	125.2	130.26	6	135.50	141.19	6	135.50	141.19			
7	116.35	122.11	300	744.30	780.	7	127.41	133.17	7	138.47	144.23	7	138.47	144.23			
8	119.7	124.44	400	992.40	1040.	8	130.26	136.8	8	141.45	147.27	8	141.45	147.27			
9	121.33	127.22	500	1240.50	1300.	9	133.10	138.54	9	144.42	150.31	9	144.42	150.31			
50	124.5	130.	600	1489.5	1560	50	135.5	141.45	50	147.40	153.35	50	147.40	153.35			
1	126.31	132.33	700	1737.15	1820.	100	271.45	283.35	100	295.25	307.15	100	295.25	307.15			
2	129.3	135.11	800	1985.25	2080.	200	543.35	567.15	200	590.50	614.30	200	590.50	614.30			
3	131.29	137.44	900	2233.35	2340.	300	815.25	850.50	300	886.20	921.45	300	886.20	921.45			
4	134.1	140.22	1000	2481.45	2600.	400	1087.15	1134.30	400	1181.45	1229.5	400	1181.45	1229.5			
5	136.27	143.	2000	4963.35	5200.	500	1359.5	1418.10	500	1477.15	1536.20	500	1477.15	1536.20			

13 feet by 3 inches.

55

Ins.	27 ins.		28 ins.		Ins.	29 ins.		30 ins.		Ins.	31 ins.		32 ins.		Ins.	33 ins.		34 ins.	
	Pes.	Std. 55ths	Pes.	Std. 55ths		Pes.	Std. 55ths	Pes.	Std. 55ths		Pes.	Std. 55ths	Pes.	Std. 55ths		Pes.	Std. 55ths	Pes.	Std. 55ths
3. 4	1	3.10	1	3.17	1	3.23	3.30	1	3.36	3.43	1	3.49	4. 1						
6. 8	2	6.21	2	6.34	2	6.47	7. 5	2	7.18	7.31	2	7.44	8. 2						
9 12	3	9.31	3	9.51	3	10.15	10.35	3	10.54	11.19	3	11.38	12. 3						
12.16	4	12.42	4	13.13	4	13.39	14.10	4	14.36	15. 7	4	15.33	16. 4						
15.20	5	15.52	5	16.30	5	17. 7	17.40	5	18.17	18.50	5	19.27	20. 5						
18.24	6	19. 8	6	19.47	6	20.31	21.15	6	21.54	22.38	6	23.22	24. 6						
21.28	7	22.18	7	23. 9	7	23.54	24.45	7	25.35	26.26	7	27.16	28. 7						
24.32	8	25.29	8	26.26	8	27.23	28.20	8	29.17	30.14	8	31.11	32. 8						
27.36	9	28.39	9	29.43	9	30.46	31.50	9	32.53	34. 2	9	35. 5	36. 9						
30.40	10	31.50	10	33. 5	10	34.15	35.25	10	36.35	37.45	10	39	40.10						
33.44	1	35. 5	1	36.22	1	37.38	39.	1	40.16	41.33	1	42.49	44.11						
36.48	2	38.16	2	39.39	2	41. 7	42.30	2	43.53	45.21	2	46.44	48.12						
39.52	3	41.26	3	43. 1	3	44.30	46. 5	3	47.34	49. 9	3	50.38	52.13						
43. 1	4	44.37	4	46.18	4	47.54	49.35	4	51.16	52.52	4	54.33	56.14						
46. 5	5	47.47	5	49.35	5	51.22	53.10	5	54.52	56.40	5	58.27	60.15						
49. 9	6	51. 3	6	52.52	6	54.46	56.40	6	58.34	60.28	6	62.22	64.16						
52.13	7	54.13	7	56.14	7	58.14	60.15	7	(2 15)	64.16	7	66.16	68.17						
55.17	8	57.24	8	59.31	8	61.38	63.45	8	65.52	68. 4	8	70.11	72.18						
58.21	9	60.34	9	62.48	9	65. 6	67.20	9	69.33	71.47	9	74. 5	76.19						
61.25	20	63.45	20	66.10	20	68.30	70.50	20	73.15	75.35	20	78.	80.20						
64.29	1	67.	1	69.27	1	71.53	74.25	1	76.51	79.23	1	81.49	84.21						
67.33	2	70.11	2	72.44	2	75.22	78.	2	80.33	83.11	2	85.44	88.22						
70.37	3	73.21	3	76. 6	3	78.45	81.30	3	84.14	86.54	3	89.38	92.23						
73.41	4	76.32	4	79.23	4	82.14	85. 5	4	87.51	90.42	4	93.33	96.24						
76.45	5	79.42	5	82.40	5	85.37	88.35	5	91.32	94.30	5	97.27	100.25						
79.49	6	82.53	6	86. 2	6	89. 6	92.10	6	95.14	98.18	6	101.22	104.26						
82.53	7	86. 8	7	89.19	7	92.29	95.40	7	98.50	102. 6	7	105.16	108.27						
86. 2	8	89.19	8	92.36	8	95.53	99.15	8	102.32	105.49	8	109.11	112.28						
89. 6	9	92.29	9	95.53	9	99.21	102.45	9	106.13	109.37	9	113. 5	116.29						
92.10	30	95.40	30	99.15	30	102.45	106.20	30	109.50	113.25	30	117.	120.30						
95.14	1	98.50	1	102.42	1	106.13	109.50	1	113.31	117.13	1	120.49	124.31						
98.18	2	102. 6	2	105.49	2	109.37	113.25	2	117.13	121. 1	2	124.44	128.32						
101.22	3	105.16	3	109.11	3	113. 5	117.	3	120.49	124.44	3	128.38	132.33						
104.26	4	108.27	4	112.28	4	116.29	120.30	4	124.31	128.32	4	132.33	136.34						
107.30	5	111.37	5	115.45	5	119.52	124. 5	5	128.12	132.26	5	136.27	140.35						
110.34	6	114.48	6	119. 7	6	123.21	127.35	6	131.49	136. 8	6	140.22	144.36						
113.38	7	118. 3	7	122.24	7	126.44	131.10	7	135.50	139.51	7	144.16	148.37						
116.42	8	121.14	8	125.41	8	130.13	134.40	8	139.12	143.33	8	148.11	152.38						
119.46	9	124.24	9	129. 3	9	133.36	138.15	9	142.48	147.27	9	152. 5	156.39						
122.50	40	127.35	40	132.20	40	137. 5	141.45	40	146.30	151.15	40	156.	160.40						
125.54	1	130.45	1	135.37	1	140.28	145.20	1	150.11	155. 3	1	159.49	164.41						
129. 3	2	134. 1	2	138.54	2	143.52	148.50	2	153.48	158.46	2	163.44	168.42						
132. 7	3	137.11	3	142.16	3	147.20	152.25	3	157.29	162.34	3	167.38	172.43						
135.11	4	140.22	4	145.33	4	150.44	156.	4	161.11	166.22	4	171.33	176.44						
138.15	5	143.32	5	148.50	5	154.12	159.30	5	164.47	170.10	5	175.27	180.45						
141.19	6	146.43	6	152.12	6	157.33	163. 5	6	168.29	173.53	6	179.22	184.46						
144.23	7	149.53	7	155.29	7	161. 4	166.35	7	172.10	177.41	7	183.16	188.47						
147.27	8	153. 9	8	158.46	8	164.28	170.10	8	175.47	181.29	8	187.11	192.48						
150.31	9	156.19	9	162. 8	9	167.51	173.40	9	179.28	185.17	9	191. 5	196.49						
153.35	50	159.30	50	165.25	50	171.20	177.15	50	183.10	189. 5	50	195.	200.50						
157.15	100	319. 5	100	330.50	100	342.40	354.30	100	366.20	378.10	100	390.	401.45						
161.40	200	638.10	200	661.45	200	685.25	709. 5	200	732.40	756.20	200	780.	803.35						
165.20	300	957.15	300	992.40	300	1028.10	1063.5	300	1099. 5	1134.30	300	1170.	1205.25						
169.5	400	1276.20	400	1323.35	400	1370.50	1418.10	400	1465.25	1512.40	400	1560.	1607.15						
173.20	500	1595.25	500	1654.30	500	1713.35	1772.40	500	1831.45	1890.50	500	1950.	2009. 5						

14 feet by 3 inches.

5 ins.			6 ins.		7 ins.			8 ins.		5 ins.			6 ins.		7 ins.			8 ins.	
Pos.	Std.	55ths	Std.	55ths	Pos.	Std.	55ths	Std.	55ths	Pos.	Std.	55ths	Std.	55ths	Pos.	Std.	55ths	Std.	55ths
1	.35	.42	1	.49	1	.1	1	56	25.35	42.42	56	49.49	57.1						
2	1.15	1.29	2	1.43	2	.2	2	7	36.15	43.29	7	50.43	58.2						
3	1.50	2.16	3	2.37	3	.3	3	8	36.50	44.16	8	51.37	59.3						
4	2.30	3.3	4	3.31	4	.4	4	9	37.30	45.3	9	52.31	60.4						
5	3.10	3.45	5	4.25	5	.5	5	60	38.10	45.45	60	53.25	61.5						
6	3.45	4.32	6	5.19	6	.6	6	1	38.45	46.32	1	54.19	62.6						
7	4.25	5.19	7	6.13	7	.7	7	2	39.25	47.19	2	55.13	63.7						
8	5.5	6.6	8	7.7	8	.8	8	3	40.5	48.6	3	56.7	64.8						
9	5.40	6.48	9	8.1	9	.9	9	4	40.40	48.48	4	57.1	65.9						
10	6.20	7.35	10	8.50	10	10	10	5	41.20	49.35	5	57.50	66.10						
1	7.	8.22	1	9.44	1	11	11	6	42.	50.22	6	58.44	67.11						
2	7.35	9.9	2	10.38	2	12	12	7	42.35	51.9	7	59.38	68.12						
3	8.15	9.51	3	11.32	3	13	13	8	43.15	51.51	8	60.32	69.13						
4	8.50	10.38	4	12.26	4	14	14	9	43.50	52.38	9	61.26	70.14						
5	9.30	11.25	5	13.20	5	15	15	70	44.30	53.25	70	62.20	71.15						
6	10.10	12.12	6	14.14	6	16	16	1	45.10	54.12	1	63.14	72.16						
7	10.45	12.54	7	15.8	7	17	17	2	45.45	54.54	2	64.8	73.17						
8	11.25	13.41	8	16.2	8	18	18	3	46.25	55.41	3	65.2	74.18						
9	12.5	14.28	9	16.51	9	19	19	4	47.5	56.28	4	65.51	75.19						
20	12.40	15.15	20	17.45	20	20	20	5	47.40	57.15	5	66.45	76.20						
1	13.20	16.2	1	18.39	1	21	21	6	48.20	58.2	6	67.39	77.21						
2	14.	16.44	2	19.33	2	22	22	7	49	58.44	7	68.33	78.22						
3	14.35	17.31	3	20.27	3	23	23	8	49.35	59.31	8	69.27	79.23						
4	15.15	18.18	4	21.21	4	24	24	9	50.15	60.18	9	70.21	80.24						
5	15.50	19.5	5	22.15	5	25	25	80	50.50	61.5	80	71.15	81.25						
6	16.30	19.47	6	23.9	6	26	26	1	51.30	61.47	1	72.9	82.26						
7	17.10	20.34	7	24.3	7	27	27	2	52.10	62.34	2	73.3	83.27						
8	17.45	21.21	8	24.52	8	28	28	3	52.15	63.21	3	73.52	84.28						
9	18.25	22.8	9	25.46	9	29	29	4	53.25	64.8	4	74.46	85.29						
30	19.5	22.50	30	26.40	30	30	30	5	54.5	64.50	5	75.40	86.30						
1	19.40	23.37	1	27.34	1	31	31	6	54.40	65.37	6	76.34	87.31						
2	20.20	24.24	2	28.28	2	32	32	7	55.20	66.24	7	77.28	88.32						
3	21.	25.11	3	29.22	3	33	33	8	56.	67.11	8	78.22	89.33						
4	21.35	25.53	4	30.16	4	34	34	9	56.35	67.53	9	79.16	90.34						
5	22.15	26.40	5	31.10	5	35	35	90	57.15	68.40	90	80.10	91.35						
6	22.50	27.27	6	32.4	6	36	36	1	57.50	69.27	1	81.4	92.36						
7	23.30	28.14	7	32.53	7	37	37	2	58.30	70.14	2	81.53	93.37						
8	24.10	29.1	8	33.47	8	38	38	3	59.10	71.1	3	82.47	94.38						
9	24.45	29.42	9	34.41	9	39	39	4	59.45	71.43	4	83.41	95.39						
40	25.25	30.30	40	35.35	40	40	40	5	60.25	72.30	5	84.35	96.40						
1	26.5	31.17	1	36.29	1	41	41	6	61.5	73.17	6	85.29	97.41						
2	26.40	32.4	2	37.23	2	42	42	7	61.40	74.4	7	86.23	98.42						
3	27.20	32.46	3	38.17	3	43	43	8	62.20	74.46	8	87.17	99.43						
4	28.	33.33	4	39.11	4	44	44	9	63	75.33	9	88.11	100.44						
5	28.35	34.20	5	40.5	5	45	45	100	63.25	76.20	100	89.5	101.45						
6	29.15	35.7	6	40.54	6	46	46	200	127.15	152.40	200	178.10	203.35						
7	29.50	35.49	7	41.48	7	47	47	300	190.50	229.5	300	267.15	305.25						
8	30.30	36.36	8	42.42	8	48	48	400	254.30	335.25	400	356.20	407.15						
9	31.10	37.23	9	43.36	9	49	49	500	318.10	381.45	500	445.25	509.5						
50	31.45	38.10	50	44.30	50	50	50	600	381.45	458.10	600	534.30	610.50						
1	32.25	38.52	1	45.24	1	51	51	700	445.25	534.30	700	623.35	712.40						
2	33.5	39.39	2	46.18	2	52	52	800	509.5	610.50	800	712.40	814.30						
3	33.40	40.26	3	47.12	3	53	53	900	572.40	687.15	900	801.45	916.20						
4	34.20	41.13	4	48.6	4	54	54	1000	636.20	763.35	1000	890.50	1018.10						
5	35.	42.	5	49.	5	55	55	2000	1272.40	1577.15	2000	1781.45	2036.20						

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14 feet by 3 inches.

13 ins. 14 ins.			15 ins. 16 ins.			13 ins. 14 ins.			15 ins. 16 ins.		
Pos.	Std. 55ths	Std. 55ths	Pos.	Std. 55ths	Std. 55ths	Pos.	Std. 55ths	Std. 55ths	Pos.	Std. 55ths	Std. 55ths
1	1.36	1.43	1	1.50	2. 2	50	92.36	99.43	50	106.50	114. 2
2	3.17	3.31	2	3.45	4. 4	7	94.17	101.31	7	108.45	116. 4
3	4.53	5.19	3	5.40	6. 6	8	95.53	103.19	8	110.40	118. 6
4	6.34	7. 7	4	7.35	8. 8	9	97.34	105. 7	9	112.35	120. 8
5	8.15	8.50	5	9.30	10.10	60	99.15	106.50	60	114.30	122.10
6	9.51	10.38	6	11.25	12.12	1	100.51	108.38	1	116.25	124.12
7	11.32	12.26	7	13.20	14.14	2	102.32	110.26	2	118.20	126.14
8	13.13	14.14	8	15.15	16.16	3	104.13	112.14	3	120.15	128.16
9	14.49	16. 2	9	17.10	18.18	4	105.49	114. 2	4	122.10	130.18
10	16.30	17.45	10	19. 5	20.20	5	107.30	115.45	5	124. 5	132.20
1	18.11	19.33	1	21. 22.22		6	109.11	117.33	6	126. 134.22	
2	19.47	21.21	2	22.50	24.24	7	110.47	119.21	7	127.50	136.24
3	21.28	23. 9	3	24.45	26.26	8	112.28	121. 9	8	129.45	138.26
4	23. 9	24.52	4	26.40	28.28	9	114. 9	122.52	9	131.40	140.28
5	24.45	26.40	5	28.35	30.30	70	115.45	124.40	70	133.35	142.30
6	26.26	28.28	6	30.30	32.32	1	117.26	126.28	1	135.30	144.32
7	28. 7	30.16	7	32.25	34.34	2	119. 7	128.16	2	137.25	146.34
8	29.43	32. 4	8	34.20	36.36	3	120.43	130. 4	3	139.20	148.36
9	31.24	33.47	9	36.15	38.38	4	122.24	131.47	4	141.15	150.38
20	33. 5	35.35	20	38.10	40.40	5	124. 5	133.25	5	143.10	152.40
1	34.41	37.23	1	40. 5	42.42	6	125.41	135.23	6	145. 5	154.42
2	36.22	39.11	2	42. 44.44		7	127.22	137.11	7	147. 156.44	
3	38. 3	40.54	3	43.50	46.46	8	129. 3	138.54	8	148.50	158.46
4	39.39	42.42	4	45.45	48.48	9	130.39	140.42	9	150.45	160.48
5	41.20	44.30	5	47.40	50.50	80	132.20	142.30	80	152.40	162.50
6	43 1	46.18	6	49.35	52.52	1	134. 1	144.18	1	154.35	164.52
7	44.37	48. 6	7	51.30	54.54	2	135.37	146. 6	2	156.30	166.54
8	46.18	49.49	8	53.25	57. 1	3	137.18	147.49	3	158.25	169. 1
9	47.54	51.37	9	55.20	59. 3	4	138.54	149.37	4	160.20	171. 3
30	49.35	53.25	30	57.15	61. 5	5	140.35	151.25	5	162.15	173. 5
1	51.16	55.13	1	59.10	63. 7	6	142.16	153.13	6	164.10	175. 7
2	52.52	57. 1	2	61. 5	65. 9	7	143.52	155. 1	7	166. 5	177. 9
3	54.33	58.44	3	63. 67.11		8	145.33	156.44	8	168. 179.11	
4	56.14	60.32	4	64.50	69.13	9	147.14	158.32	9	169.50	181.13
5	57.50	62.20	5	66.45	71.15	90	148.50	160.20	90	171.45	183.15
6	59.31	64. 8	6	68.40	73.17	1	150.31	162. 8	1	173.40	185.17
7	61.12	65.51	7	70.35	75.19	2	152.12	163.51	2	175.35	187.19
8	62.48	67.39	8	72.30	77.21	3	153.48	165.39	3	177.30	189.21
9	64.29	69.27	9	74.25	79.23	4	155.29	167.27	4	179.25	191.23
40	66.10	71.15	40	76.20	81.25	5	157.10	169.15	5	181.20	193.25
1	67.46	73. 3	1	78.15	83.27	6	158.46	171. 3	6	183.15	195.27
2	69.27	74.46	2	80.10	85.29	7	160.27	172.46	7	185.10	197.29
3	71. 8	76.34	3	82. 5	87.31	8	162. 8	174.34	8	187. 5	199.31
4	72.44	78.22	4	84. 89.33		9	163.44	176.22	9	189. 201.33	
5	74.25	80.10	5	85.50	91.35	100	165.25	178.10	100	190.50	203.35
6	76. 6	81.53	6	87.45	93.37	200	330.50	356.20	200	381.45	407.15
7	77.42	83.41	7	89.40	95.39	300	496.20	534.30	300	572.40	610.50
8	79.23	85.29	8	91.35	97.41	400	661.45	712.40	400	763.35	814.30
9	81. 4	87.17	9	93.30	99.43	500	827.15	890.50	500	954.30	1018.10
50	82.40	89. 5	50	95.25	101.45	600	992.40	1069. 5	600	1145.25	1221.45
1	84.21	90.48	1	97.20	103.47	700	1158.10	1247.15	700	1336.20	1425.25
2	86. 2	92.36	2	99.15	105.49	800	1323.35	1425.25	800	1527.15	1629. 5
3	87.38	94.24	3	101.10	107.51	900	1489. 5	1603.35	900	1718.10	1832.40
4	89.19	96.12	4	103. 5	109.53	1000	1654.30	1781.45	1000	1909. 5	2036.20
5	91. 98.		5	105. 112.		2000	3309. 5	3563.35	2000	3818.10	4072.40

14 feet by 3 inches.

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ins.	17 ins.	18 ins.	17 ins.	18 ins.	19 ins.	20 ins.	21 ins.	22 ins.
Std. 55ths	Std. 55ths	Std. 55ths	Std. 55ths	Std. 55ths	Std. 55ths	Std. 55ths	Std. 55ths	Std. 55ths
14. 2	1	2. 9	56	121. 9	1	2.23	1	2.37
16. 4	2	4.18	7	123.18	2	4.46	2	5.19
18. 6	3	6.27	8	125.27	3	7.14	3	8. 1
20. 8	4	8.36	9	127.36	4	9.37	4	10.38
22.10	5	10.45	60	129.45	5	12. 5	5	13.20
24.12	6	12.54	1	131.54	6	14.28	6	16. 2
26.14	7	15. 8	2	134. 8	7	16.51	7	18.39
28.16	8	17.17	3	136.17	8	19.19	8	21.21
30.18	9	19.26	4	138.26	9	21.42	9	24. 3
32.20	10	21.35	5	140.35	10	24.10	10	26.40
34.22	1	23.44	6	142.44	1	26.33	1	29.22
36.24	2	25.53	7	144.53	2	29. 1	2	32. 4
38.26	3	28. 7	8	147. 7	3	31.24	3	34.41
40.28	4	30.16	9	149.16	4	33.47	4	37.23
42.30	5	32.25	70	151.25	5	36.15	5	40. 5
44.32	6	34.34	1	153.34	6	38.38	6	42.42
46.34	7	36.43	2	155.43	7	41. 6	7	45.24
48.36	8	38.52	3	157.52	8	43.29	8	48. 6
50.38	9	41. 6	4	160. 6	9	45.52	9	50.43
52.40	20	43.15	5	162.15	20	48.20	20	53.25
54.42	1	45.24	6	164.24	1	50.43	1	56. 7
56.44	2	47.33	7	166.33	2	53.11	2	58.44
58.46	3	49.42	8	168.42	3	55.34	3	61.26
60.48	4	51.51	9	170.51	4	58. 2	4	64. 8
62.50	5	54. 5	80	173. 5	5	60.25	5	66.45
64.52	6	56.14	1	175.14	6	62.48	6	69.27
66.54	7	58.23	2	177.23	7	65.16	7	72. 9
68.56	8	60.32	3	179.32	8	67.39	8	74.46
70.58	9	62.41	4	181.41	9	70. 7	9	77.28
72.60	30	64.50	5	183.50	30	72.30	30	80.10
74.62	1	67. 4	6	186. 4	1	74.53	1	82.47
76.64	2	69.13	7	188.13	2	77.21	2	85.29
78.66	3	71.22	8	190.22	3	79.44	3	88.11
80.68	4	73.31	9	192.31	4	82.12	4	90.48
82.70	5	75.40	90	194.40	5	84.35	5	93.30
84.72	6	77.49	1	196.49	6	87. 3	6	96.12
86.74	7	79.58	2	198.58	7	89.26	7	98.49
88.76	8	81.67	3	200.67	8	91.49	8	101.31
90.78	9	83.76	4	202.76	9	93.72	9	104.13
92.80	40	85.85	5	204.85	40	95.95	40	106.95
94.82	1	87.94	6	206.94	1	98.18	1	109.77
96.84	2	90.03	7	209.03	2	100.41	2	112.59
98.86	3	92.12	8	211.12	3	102.64	3	115.41
100.88	4	94.21	9	213.21	4	104.87	4	118.23
102.90	5	96.30	100	215.30	5	107.10	5	121.05
104.92	6	98.39	1	217.39	6	109.33	6	123.87
106.94	7	100.48	2	219.48	7	111.56	7	126.69
108.96	8	102.57	3	221.57	8	113.79	8	129.51
110.98	9	104.66	4	223.66	9	116.02	9	132.33
113.00	100	106.75	5	225.75	100	118.25	100	135.15
115.02	1	108.84	6	227.84	1	120.48	1	137.97
117.04	2	110.93	7	229.93	2	122.71	2	140.79
119.06	3	113.02	8	232.02	3	124.94	3	143.61
121.08	4	115.11	9	234.11	4	127.17	4	146.43
123.10	5	117.20	100	236.20	5	129.40	5	149.25
125.12	6	119.29	1	238.29	6	131.63	6	152.07
127.14	7	121.38	2	240.38	7	133.86	7	154.89
129.16	8	123.47	3	242.47	8	136.09	8	157.71
131.18	9	125.56	4	244.56	9	138.32	9	160.53
133.20	100	127.65	5	246.65	100	140.55	100	163.35
135.22	1	129.74	6	248.74	1	142.78	1	166.17
137.24	2	131.83	7	250.83	2	145.01	2	168.99
139.26	3	133.92	8	252.92	3	147.24	3	171.81
141.28	4	136.01	9	255.01	4	149.47	4	174.63
143.30	5	138.10	100	257.10	5	151.70	5	177.45
145.32	6	140.19	1	259.19	6	153.93	6	180.27
147.34	7	142.28	2	261.28	7	156.16	7	183.09
149.36	8	144.37	3	263.37	8	158.39	8	185.91
151.38	9	146.46	4	265.46	9	160.62	9	188.73
153.40	100	148.55	5	267.55	100	162.85	100	191.55
155.42	1	150.64	6	269.64	1	165.08	1	194.37
157.44	2	152.73	7	271.73	2	167.31	2	197.19
159.46	3	154.82	8	273.82	3	169.54	3	200.01
161.48	4	156.91	9	275.91	4	171.77	4	202.83
163.50	5	159.00	100	278.00	5	174.00	5	205.65
165.52	6	161.09	1	280.09	6	176.23	6	208.47
167.54	7	163.18	2	282.18	7	178.46	7	211.29
169.56	8	165.27	3	284.27	8	180.69	8	214.11
171.58	9	167.36	4	286.36	9	182.92	9	216.93
173.60	100	169.45	5	288.45	100	185.15	100	219.75
175.62	1	171.54	6	290.54	1	187.38	1	222.57
177.64	2	173.63	7	292.63	2	189.61	2	225.39
179.66	3	175.72	8	294.72	3	191.84	3	228.21
181.68	4	177.81	9	296.81	4	194.07	4	231.03
183.70	5	179.90	100	298.90	5	196.30	5	233.85
185.72	6	181.99	1	301.00	6	198.53	6	236.67
187.74	7	184.08	2	303.09	7	200.76	7	239.49
189.76	8	186.17	3	305.18	8	203.00	8	242.31
191.78	9	188.26	4	307.27	9	205.23	9	245.13
193.80	100	190.35	5	309.36	100	207.46	100	247.95
195.82	1	192.44	6	311.45	1	209.69	1	250.77
197.84	2	194.53	7	313.54	2	211.92	2	253.59
199.86	3	196.62	8	315.63	3	214.15	3	256.41
201.88	4	198.71	9	317.72	4	216.38	4	259.23
203.90	5	200.80	100	319.81	5	218.61	5	262.05
205.92	6	202.89	1	321.90	6	220.84	6	264.87
207.94	7	204.98	2	324.00	7	223.07	7	267.69
209.96	8	207.07	3	326.09	8	225.30	8	270.51
211.98	9	209.16	4	328.18	9	227.53	9	273.33
214.00	100	211.25	5	330.27	100	229.76	100	276.15
216.02	1	213.34	6	332.36	1	232.00	1	278.97
218.04	2	215.43	7	334.45	2	234.23	2	281.79
220.06	3	217.52	8	336.54	3	236.46	3	284.61
222.08	4	219.61	9	338.63	4	238.69	4	287.43
224.10	5	221.70	100	340.72	5	240.92	5	290.25
226.12	6	223.79	1	342.81	6	243.15	6	293.07
228.14	7	225.88	2	344.90	7	245.38	7	295.89
230.16	8	227.97	3	347.00	8	247.61	8	298.71
232.18	9	230.06	4	349.09	9	249.84	9	301.53
234.20	100	232.15	5	351.18	100	252.07	100	304.35
236.22	1	234.24	6	353.27	1	254.30	1	307.17
238.24	2	236.33	7	355.36	2	256.53	2	310.00
240.26	3	238.42	8	357.45	3	258.76	3	312.82
242.28	4	240.51	9	359.54	4	261.00	4	315.64
244.30	5	242.60	100	361.63	5	263.23	5	318.46
246.32	6	244.69	1	363.72	6	265.46	6	321.28
248.34	7	246.78	2	365.81	7	267.69	7	324.10
250.36	8	248.87	3	367.90	8	269.92	8	326.92
252.38	9	250.96	4	370.00	9	272.15	9	329.74
254.40	100	253.05	5	372.09	100	274.38	100	332.56
256.42	1	255.14	6	374.18	1	276.61	1	335.38
258.44	2	257.23	7	376.27	2	278.84	2	338.20
260.46	3	259.32	8	378.36	3	281.07	3	341.02
262.48	4	261.41	9	380.45	4	283.30	4	343.84
264.50	5	263.50	100	382.54	5	285.53	5	346.66
266.52	6	265.59	1	384.63	6	287.76	6	349.48
268.54	7	267.68	2	386.72	7	290.00	7	352.30
270.56	8	269.77	3	388.81	8	292.23	8	355.12
272.58	9	271.86	4	390.90	9	294.46	9	357.94
274.60	100	273.95	5	393.00	100	296.69	100	360.76
276.62	1	276.04	6	395.09	1	298.92	1	363.58
278.64	2	278.13	7	397.18	2	301.15	2	366.40
280.66	3	280.22	8	399.27	3	303.38	3	369.22
282.68	4	282.31	9	401.36	4	305.61	4	372.04
284.70	5	284.40	100	403.45	5	307.84	5	374.86
286.72	6	286.49	1	405.54	6	310.07	6	377.68
288.74	7	288.58	2	407.63	7	312.30	7	380.50
290.76	8	290.67	3	409.72	8	314.53	8	383.32
292.78	9	292.76	4	411.81	9	316.76	9	386.14
294.80	100	294.85	5	413.90	100	319.00	100	388.96
296.82	1	296.94	6	416.00	1	321.23	1	391.78
298.84	2	299.03	7	418.09	2	323.46	2	394.60
300.86	3	301.12	8	420.18	3	325.69	3	397.42
302.88	4	303.21	9	422.27	4	327.92	4	400.24
304.90	5	305.30	100	424.36	5	330.15	5	4

14 feet by 3 inches.

Pos.	23 ins.	24 ins.	Pos.	25 ins.	26 ins.	Pos.	27 ins.	28 ins.	Pos.	29 ins.	30 ins.
	Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths
1	2.51	3.3	1	3.10	3.17	1	3.24	3.31	1	3.38	3.45
2	5.47	6.6	2	6.20	6.34	2	6.48	7.7	2	7.21	7.35
3	8.43	9.9	3	9.30	9.51	3	10.17	10.38	3	11.4	11.25
4	11.39	12.12	4	12.40	13.13	4	13.41	14.14	4	14.42	15.15
5	14.35	15.15	5	15.50	16.30	5	17.10	17.45	5	18.25	19.5
6	17.31	18.18	6	19.5	19.47	6	20.34	21.21	6	22.8	22.50
7	20.27	21.21	7	22.15	23.9	7	24.3	24.52	7	25.46	26.40
8	23.23	24.24	8	25.25	26.26	8	27.27	28.28	8	29.29	30.30
9	26.19	27.27	9	28.35	29.43	9	30.51	32.4	9	33.12	34.20
10	29.15	30.30	10	31.45	33.5	10	34.20	35.35	10	36.50	38.10
1	32.11	33.33	1	35.	36.22	1	37.44	39.11	1	40.33	42.
2	35.7	36.36	2	38.10	39.39	2	41.13	42.42	2	44.16	45.45
3	38.3	39.39	3	41.20	43.1	3	44.37	46.18	3	47.54	49.35
4	40.54	42.42	4	44.30	46.18	4	48.6	49.49	4	51.37	53.25
5	43.50	45.45	5	47.40	49.35	5	51.30	53.25	5	55.20	57.15
6	46.46	48.48	6	50.50	52.52	6	54.54	57.1	6	59.3	61.5
7	49.42	51.51	7	54.5	56.14	7	58.23	60.32	7	62.41	64.50
8	52.38	54.54	8	57.15	59.31	8	61.47	64.8	8	66.24	68.40
9	55.34	58.2	9	60.25	62.48	9	65.16	67.39	9	70.7	72.30
20	58.30	61.5	20	63.35	66.10	20	68.40	71.15	20	73.45	76.20
1	61.26	64.8	1	66.45	69.27	1	72.9	74.46	1	77.28	80.10
2	64.22	67.11	2	70.	72.44	2	75.33	78.22	2	81.11	84.
3	67.18	70.14	3	73.10	76.6	3	79.2	81.53	3	84.49	87.45
4	70.14	73.17	4	76.20	79.23	4	82.26	85.29	4	88.32	91.35
5	73.10	76.20	5	79.30	82.40	5	85.50	89.5	5	92.15	95.25
6	76.6	79.23	6	82.40	86.2	6	89.19	92.36	6	95.53	99.15
7	79.2	82.26	7	85.50	89.19	7	92.43	96.12	7	99.36	103.5
8	81.53	85.29	8	89.5	92.36	8	96.12	99.43	8	103.19	106.50
9	84.49	88.32	9	92.15	95.53	9	99.36	103.19	9	107.2	110.40
30	87.45	91.35	30	95.25	99.15	30	103.5	106.50	30	110.40	114.30
1	90.41	94.38	1	98.35	102.32	1	106.29	110.26	1	114.23	118.20
2	93.37	97.41	2	101.45	105.49	2	109.53	114.2	2	118.6	122.10
3	96.33	100.44	3	105.	109.11	3	113.22	117.33	3	121.44	126.
4	99.29	103.47	4	108.10	112.28	4	116.46	121.9	4	125.27	129.45
5	102.25	106.50	5	111.20	115.45	5	120.15	124.40	5	129.10	133.35
6	105.21	109.53	6	114.30	119.7	6	123.39	128.16	6	132.48	137.25
7	108.17	113.1	7	117.40	122.24	7	127.8	131.47	7	136.31	141.15
8	111.13	116.4	8	120.50	125.41	8	130.32	135.23	8	140.14	145.5
9	114.9	119.7	9	124.5	129.3	9	134.1	138.54	9	143.52	148.50
40	117.5	122.10	40	127.15	132.20	40	137.25	142.30	40	147.35	152.40
1	120.1	125.13	1	130.25	135.37	1	140.49	146.6	1	151.18	156.30
2	122.52	128.16	2	133.35	138.54	2	144.18	149.37	2	155.1	160.20
3	125.48	131.19	3	136.45	142.16	3	147.42	153.13	3	158.3	164.10
4	128.44	134.22	4	140.	145.33	4	151.11	156.44	4		168.
5	131.40	137.25	5	143.10	148.50	5	154.35	160.20		5	171.45
6	134.36	140.28	6	146.20	152.12	6	158.4	163.51		6	175.35
7	137.32	143.31	7	149.30	155.29	7	161.28	167.27		7	179.25
8	140.28	146.34	8	152.40	158.46	8	164.52	171.3		8	183.15
9	143.24	149.37	9	155.50	162.8	9	168.21	174.34		9	187.5
50	146.20	152.40	50	159.5	165.25	50	171.45	178.10	50	184.30	190.50
100	292.40	305.25	100	318.10	330.50	100	343.35	356.20	100	369.5	381.45
200	585.25	610.50	200	636.20	661.45	200	687.15	712.40	200	738.10	763.35
300	878.10	916.20	300	954.30	992.40	300	1030.50	1069.5	300	1107.15	1145.25
400	1170.50	1221.45	400	1272.40	1323.35	400	1374.30	1425.25	400	1476.20	1527.15
500	1463.35	1527.15	500	1590.50	1654.30	500	1718.10	1781.45	500	1845.25	1909.5

15 feet by 3 inches.

61

5 ins.		6 ins.		7 ins.		8 ins.		5 ins.		6 ins.		7 ins.		8 ins.	
Pos.	Std. 55ths	Pos.	Std. 55ths	Pos.	Std. 55ths	Pos.	Std. 55ths	Pos.	Std. 55ths	Pos.	Std. 55ths	Pos.	Std. 55ths	Pos.	Std. 55ths
1	.37	1	.45	1	.52	1	.5	50	38.10	45.45	50	53.25	61.5		
2	1.20	2	1.35	2	1.50	2	2.10	7	38.47	46.35	7	54.22	62.10		
3	2.2	3	2.25	3	2.47	3	3.15	8	39.30	47.25	8	55.20	63.15		
4	2.40	4	3.15	4	3.45	4	4.20	9	40.12	48.15	9	56.17	64.20		
5	3.22	5	4.5	5	4.42	5	5.25	100	40.50	49.5	100	57.15	65.25		
6	4.5	6	4.50	6	5.40	6	6.30	1	41.32	49.50	1	58.12	66.30		
7	4.42	7	5.40	7	6.37	7	7.35	2	42.15	50.40	2	59.10	67.35		
8	5.25	8	6.30	8	7.35	8	8.40	3	42.52	51.30	3	60.7	68.40		
9	6.7	9	7.20	9	8.32	9	9.45	4	43.35	52.20	4	61.5	69.45		
10	6.45	10	8.10	10	9.30	10	10.50	5	44.17	53.10	5	62.2	70.50		
1	7.27	1	9.	1	10.27	1	12.	6	45.	54.	6	63.	72.		
2	8.10	2	9.45	2	11.25	2	13.5	7	45.37	54.45	7	63.52	73.5		
3	8.47	3	10.35	3	12.22	3	14.10	8	46.20	55.35	8	64.50	74.10		
4	9.30	4	11.25	4	13.20	4	15.15	9	47.2	56.25	9	65.47	75.15		
5	10.12	5	12.15	5	14.17	5	16.20	70	47.40	57.15	70	66.45	76.20		
6	10.50	6	13.5	6	15.15	6	17.25	1	48.22	58.5	1	67.42	77.25		
7	11.32	7	13.50	7	16.12	7	18.30	2	49.5	58.50	2	68.40	78.30		
8	12.15	8	14.40	8	17.10	8	19.35	3	49.42	59.10	3	69.37	79.35		
9	12.52	9	15.30	9	18.7	9	20.40	4	50.25	60.30	4	70.35	80.40		
20	13.35	20	16.20	20	19.5	20	21.45	5	51.7	61.20	5	71.32	81.45		
1	14.17	1	17.10	1	20.2	1	22.50	6	51.45	62.10	6	72.30	82.50		
2	15.	2	18.	2	21.	2	24.	7	52.27	63.	7	73.27	84.		
3	15.37	3	18.45	3	21.52	3	25.5	8	53.10	63.45	8	74.25	85.5		
4	16.20	4	19.35	4	22.50	4	26.10	9	53.47	64.35	9	75.22	86.10		
5	17.2	5	20.25	5	23.47	5	27.15	80	54.30	65.25	80	76.20	87.15		
6	17.40	6	21.15	6	24.45	6	28.20	1	55.12	66.15	1	77.17	88.20		
7	18.22	7	22.5	7	25.42	7	29.25	2	55.50	67.5	2	78.15	89.25		
8	19.5	8	22.50	8	26.40	8	30.30	3	56.32	67.50	3	79.12	90.30		
9	19.42	9	23.40	9	27.37	9	31.35	4	57.15	68.40	4	80.10	91.35		
30	20.25	30	24.30	30	28.35	30	32.40	5	57.52	69.30	5	81.7	92.40		
1	21.7	1	25.20	1	29.32	1	33.45	6	58.35	70.20	6	82.5	93.45		
2	21.45	2	26.10	2	30.30	2	34.50	7	59.17	71.10	7	83.2	94.50		
3	22.27	3	27.	3	31.27	3	36.	8	60.	72.	8	84.	96.		
4	23.10	4	27.45	4	32.25	4	37.5	9	60.37	72.45	9	84.52	97.5		
5	23.47	5	28.35	5	33.22	5	38.10	100	61.20	73.35	100	85.50	98.10		
6	24.30	6	29.25	6	34.20	6	39.15	1	62.2	74.25	1	86.47	99.15		
7	25.12	7	30.15	7	35.17	7	40.20	2	62.40	75.15	2	87.45	100.20		
8	25.50	8	31.5	8	36.15	8	41.25	3	63.22	76.5	3	88.42	101.25		
9	26.32	9	31.50	9	37.12	9	42.30	4	64.5	76.50	4	89.40	102.30		
40	27.15	40	32.40	40	38.10	40	43.35	5	64.42	77.40	5	90.37	103.35		
1	27.52	1	33.30	1	39.7	1	44.40	6	65.25	78.30	6	91.35	104.40		
2	28.35	2	34.20	2	40.5	2	45.45	7	66.7	79.20	7	92.32	105.45		
3	29.17	3	35.10	3	41.2	3	46.50	8	66.45	80.10	8	93.30	106.50		
4	30.	4	36.	4	42.	4	48.	9	67.27	81.	9	94.27	108.		
5	30.37	5	36.45	5	42.52	5	49.5	100	68.10	81.45	100	95.25	109.5		
6	31.20	6	37.35	6	43.50	6	50.10	200	136.20	163.35	200	190.50	218.10		
7	32.2	7	38.25	7	44.47	7	51.15	300	204.30	245.25	300	286.20	327.15		
8	32.40	8	39.15	8	45.45	8	52.20	400	272.40	327.15	400	381.45	436.20		
9	33.22	9	40.5	9	46.42	9	53.25	500	340.50	409.5	500	477.15	545.25		
50	34.5	50	40.50	50	47.40	50	54.30	600	409.5	490.50	600	572.40	654.30		
1	34.42	1	41.40	1	48.37	1	55.35	700	477.15	572.40	700	668.10	763.35		
2	35.25	2	42.30	2	49.35	2	56.40	800	545.25	654.30	800	763.35	872.40		
3	36.7	3	43.20	3	50.32	3	57.45	900	613.35	736.20	900	859.5	981.45		
4	36.45	4	44.10	4	51.30	4	58.50	1000	681.45	818.10	1000	954.30	1090.50		
5	37.27	5	45.	5	52.27	5	60.	2000	1363.35	1636.20	2000	1909.5	2181.45		

15 feet by 3 inches.

9 ins.			10 ins.		11 ins.			12 ins.		9 ins.			10 ins.		11 ins.			12 ins.	
Pos.	Std. 55ths	Std. 55ths	Pos.	Std. 55ths	Std. 55ths	Pos.	Std. 55ths	Std. 55ths	Pos.	Std. 55ths	Std. 55ths	Pos.	Std. 55ths	Std. 55ths	Pos.	Std. 55ths	Std. 55ths		
1	1.12	1.20	1	1.27	1.35	56	68.40	76.20	56	84.	91.35	1	84.	91.35	1	84.	91.35		
2	2.25	2.40	2	3.	3.15	7	69.52	77.40	7	85.27	93.15	2	85.27	93.15	2	85.27	93.15		
3	3.37	4. 5	3	4.27	4.50	8	71.10	79. 5	8	87.	94.50	3	87.	94.50	3	87.	94.50		
4	4.50	5.25	4	6.	6.30	9	72.22	80.25	9	88.27	96.30	4	88.27	96.30	4	88.27	96.30		
5	6. 7	6.45	5	7.27	8.10	60	73.35	81.45	60	90.	98.10	5	90.	98.10	5	90.	98.10		
6	7.20	8.10	6	9.	9.45	1	74.47	83.10	1	91.27	99.45	6	91.27	99.45	6	91.27	99.45		
7	8.32	9.30	7	10.27	11.25	2	76. 5	84.30	2	93.	101.25	7	93.	101.25	7	93.	101.25		
8	9.45	10.50	8	12.	13. 5	3	77.17	85.50	3	94.27	103. 5	8	94.27	103. 5	8	94.27	103. 5		
9	11. 2	12.15	9	13.27	14.40	4	78.30	87.15	4	96.	104.40	9	96.	104.40	9	96.	104.40		
10	12.15	13.35	10	15.	16.20	5	79.42	88.35	5	97.27	106.20	10	97.27	106.20	10	97.27	106.20		
1	13.27	15.	1	16.27	18.	6	81.	90.	6	99.	108.	1	99.	108.	1	99.	108.		
2	14.40	16.20	2	18.	19.35	7	82.12	91.20	7	100.27	109.35	2	100.27	109.35	2	100.27	109.35		
3	15.52	17.40	3	19.27	21.15	8	83.25	92.40	8	102.	111.15	3	102.	111.15	3	102.	111.15		
4	17.10	19. 5	4	21.	22.50	9	84.37	94. 5	9	103.27	112.50	4	103.27	112.50	4	103.27	112.50		
5	18.22	20.25	5	22.27	24.30	70	85.50	95.25	70	105.	114.30	5	105.	114.30	5	105.	114.30		
6	19.35	21.45	6	24.	26.10	1	87. 7	96.45	1	106.27	116.10	6	106.27	116.10	6	106.27	116.10		
7	20.47	23.10	7	25.27	27.45	2	88.20	98.10	2	108.	117.45	7	108.	117.45	7	108.	117.45		
8	22. 5	24.30	8	27.	29.25	3	89.32	99.30	3	109.27	119.25	8	109.27	119.25	8	109.27	119.25		
9	23.17	25.50	9	28.27	31. 5	4	90.45	100.50	4	111.	121. 5	9	111.	121. 5	9	111.	121. 5		
20	24.30	27.15	20	30.	32.40	5	92. 2	102.15	5	112.27	122.40	20	112.27	122.40	20	112.27	122.40		
1	25.42	28.35	1	31.27	34.20	6	93.15	103.35	6	114.	124.20	1	114.	124.20	1	114.	124.20		
2	27.	30.	2	33.	36.	7	94.27	105.	7	115.27	126.	2	115.27	126.	2	115.27	126.		
3	28.12	31.20	3	34.27	37.35	8	95.40	106.20	8	117.	127.35	3	117.	127.35	3	117.	127.35		
4	29.25	32.40	4	36.	39.15	9	96.52	107.40	9	118.27	129.15	4	118.27	129.15	4	118.27	129.15		
5	30.37	34. 5	5	37.27	40.30	80	98.10	109. 5	80	120.	130.50	5	120.	130.50	5	120.	130.50		
6	31.50	35.25	6	39.	42. 5	1	99.22	110.25	1	121.27	132.30	6	121.27	132.30	6	121.27	132.30		
7	33. 7	36.45	7	40.27	44.10	2	100.35	111.45	2	123.	134.10	7	123.	134.10	7	123.	134.10		
8	34.20	38.10	8	42.	45.45	3	101.47	113.10	3	124.27	135.45	8	124.27	135.45	8	124.27	135.45		
9	35.32	39.30	9	43.27	47.25	4	103. 5	114.30	4	126.	137.25	9	126.	137.25	9	126.	137.25		
30	36.45	40.50	30	45.	49. 5	5	104.17	115.50	5	127.27	139. 5	30	127.27	139. 5	30	127.27	139. 5		
1	38. 2	42.15	1	46.27	50.40	6	105.30	117.15	6	129.	140.40	1	129.	140.40	1	129.	140.40		
2	39.15	43.35	2	48.	52.20	7	106.42	118.35	7	130.27	142.20	2	130.27	142.20	2	130.27	142.20		
3	40.27	45.	3	49.27	54.	8	108.	120.	8	132.	144.	3	132.	144.	3	132.	144.		
4	41.40	46.20	4	51.	55.35	9	109.12	121.20	9	133.27	145.35	4	133.27	145.35	4	133.27	145.35		
5	42.52	47.40	5	52.27	57.15	90	110.25	122.40	90	135.	147.15	5	135.	147.15	5	135.	147.15		
6	44.10	49. 5	6	54.	58.50	1	111.37	124. 5	1	136.27	148.50	6	136.27	148.50	6	136.27	148.50		
7	45.22	50.25	7	55.27	60.30	2	112.50	125.25	2	138.	150.30	7	138.	150.30	7	138.	150.30		
8	46.35	51.45	8	57.	62.10	3	114. 7	126.45	3	139.27	152.10	8	139.27	152.10	8	139.27	152.10		
9	47.47	53.10	9	58.27	63.45	4	115.20	128.10	4	141.	153.45	9	141.	153.45	9	141.	153.45		
40	49. 5	54.30	40	60.	65.25	5	116.32	129.30	5	142.27	155.25	40	142.27	155.25	40	142.27	155.25		
1	50.17	55.50	1	61.27	67. 5	6	117.45	130.50	6	144.	157. 5	1	144.	157. 5	1	144.	157. 5		
2	51.30	57.15	2	63.	68.40	7	119. 2	132.15	7	145.27	158.40	2	145.27	158.40	2	145.27	158.40		
3	52.42	58.35	3	64.27	70.20	8	120.15	133.35	8	147.	160.20	3	147.	160.20	3	147.	160.20		
4	54.	60.	4	66.	72.	9	121.27	135.	9	148.27	162	4	148.27	162	4	148.27	162		
5	55.12	61.20	5	67.27	73.35	100	122.40	136.20	100	150.	163.35	5	150.	163.35	5	150.	163.35		
6	56.25	62.40	6	69.	75.15	200	245.25	272.40	200	300.	327.15	6	300.	327.15	6	300.	327.15		
7	57.37	64. 5	7	70.27	76.50	300	368.10	409. 5	300	450.	490.50	7	450.	490.50	7	450.	490.50		
8	58.50	65.25	8	72.	78.30	400	490.50	545.25	400	600.	654.30	8	600.	654.30	8	600.	654.30		
9	60. 7	66.45	9	73.27	80.10	500	613.35	681.45	500	750.	818.10	9	750.	818.10	9	750.	818.10		
50	61.20	68.10	50	75.	81.45	600	736.20	818.10	600	900.	981.45	50	900.	981.45	50	900.	981.45		
1	62.32	69.30	1	76.27	83.25	700	859. 5	954.30	700	1050.	1145.25	1	1050.	1145.25	1	1050.	1145.25		
2	63.45	70.50	2	78.	85. 5	800	981.45	1090.50	800	1200.	1309. 5	2	1200.	1309. 5	2	1200.	1309. 5		
3	65. 2	72.15	3	79.27	86.40	900	1104.30	1227.15	900	1350.	1472.40	3	1350.	1472.40	3	1350.	1472.40		
4	66.15	73.35	4	81.	88.20	1000	1227.15	1363.35	1000	1500.	1636.20	4	1500.	1636.20	4	1500.	1636.20		
5	67.27	75.	5	82.27	90.	2000	2454.30	2727.15	2000	3000.	3272.40	5	3000.	3272.40	5	3000.	3272.40		

15 feet by 3 inches.

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	13 ins.	14 ins.		15 ins.	16 ins.		13 ins.	14 ins.		15 ins.	16 ins.
Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths
1	1.42	1.50	1	2. 2	2.10	50	99.15	106.50	50	114.30	122.10
2	3.30	3.45	2	4. 5	4.20	7	101. 2	108.45	7	116.32	124.20
3	5.17	5.40	3	6. 7	6.30	8	102.45	110.40	8	118.35	126.30
4	7. 5	7.35	4	8.10	8.40	9	104.32	112.35	9	120.37	128.40
5	8.47	9.30	5	10.12	10.50	60	106.20	114.30	60	122.40	130.50
6	10.35	11.25	6	12.15	13. 5	1	108. 7	116.25	1	124.42	133. 5
7	12.22	13.20	7	14.17	15.15	2	109.50	118.20	2	126.45	135.15
8	14.10	15.15	8	16.20	17.25	3	111.37	120.15	3	128.47	137.25
9	15.52	17.10	9	18.22	19.35	4	113.25	122.10	4	130.50	139.35
10	17.40	19. 5	10	20.25	21.45	5	115.12	124. 5	5	132.52	141.45
1	19.27	21. 1	1	22.27	24. 1	6	117. 126.		6	135. 144.	
2	21.15	22.50	2	24.30	26.10	7	118.42	127.50	7	137. 2	146.10
3	23. 2	24.45	3	26.32	28.20	8	120.30	129.45	8	139. 5	148.20
4	24.45	26.40	4	28.35	30.30	9	122.17	131.40	9	141. 7	150.30
5	26.32	28.35	5	30.37	32.40	70	124. 5	133.35	70	143.10	152.40
6	28.20	30.30	6	32.40	34.50	1	125.47	135.30	1	145.12	154.50
7	30. 7	32.25	7	34.42	37. 5	2	127.35	137.25	2	147.15	157. 5
8	31.50	34.20	8	36.45	39.15	3	129.22	139.20	3	149.17	159.15
9	33.37	36.15	9	38.47	41.25	4	131.10	141.15	4	151.20	161.25
20	35.25	38.10	20	40.50	43.35	5	132.52	143.10	5	153.22	163.35
1	37.12	40. 5	1	42.52	45.45	6	134.40	145. 5	6	155.25	165.45
2	39. 42.		2	45. 48.		7	136.27	147. 1	7	157.27	168. 1
3	40.42	43.50	3	47. 2	50.10	8	138.15	148.50	8	159.30	170.10
4	42.30	45.45	4	49. 5	52.20	9	140. 2	150.45	9	161.32	172.20
5	44.17	47.40	5	51. 7	54.30	80	141.45	152.40	80	163.35	174.50
6	46. 5	49.35	6	53.10	56.40	1	143.32	154.35	1	165.37	176.40
7	47.47	51.30	7	55.12	58.50	2	145.20	156.30	2	167.40	178.50
8	49.35	53.25	8	57.15	61. 5	3	147. 7	158.25	3	169.42	181. 5
9	51.22	55.20	9	59.17	63.15	4	148.50	160.20	4	171.45	183.15
30	53.10	57.15	30	61.20	65.25	5	150.37	162.15	5	173.47	185.25
1	54.52	59.10	1	63.22	67.35	6	152.25	164.10	6	175.50	187.35
2	56.40	61. 5	2	65.25	69.45	7	154.12	166. 5	7	177.52	189.45
3	58.27	63. 1	3	67.27	72. 1	8	156. 168.		8	180. 192.	
4	60.15	64.50	4	69.30	74.10	9	157.42	169.50	9	182. 2	194.10
5	62. 2	66.45	5	71.32	76.20	90	159.30	171.45	90	184. 5	196.20
6	63.45	68.40	6	73.35	78.30	1	161.17	173.40	1	186. 7	198.30
7	65.32	70.35	7	75.37	80.40	2	163. 5	175.35	2	188.10	200.40
8	67.20	72.30	8	77.40	82.50	3	164.47	177.30	3	190.12	202.50
9	69. 7	74.25	9	79.42	85. 5	4	166.35	179.25	4	192.15	205. 5
40	70.50	76.20	40	81.45	87.15	5	168.22	181.20	5	194.17	207.15
1	72.37	78.15	1	83.47	89.25	6	170.10	183.15	6	196.20	209.25
2	74.25	80.10	2	85.50	91.35	7	171.52	185.10	7	198.22	211.35
3	76.12	82. 5	3	87.52	93.45	8	173.40	187. 5	8	200.25	213.45
4	78. 84.		4	90. 96.		9	175.27	189. 1	9	202.27	216. 1
5	79.42	85.50	5	92. 2	98.10	100	177.15	190.50	100	204.30	218.10
6	81.30	87.45	6	94. 5	100.20	200	354.30	381.45	200	409. 5	436.20
7	83.17	89.40	7	96. 7	102.30	300	531.45	572.40	300	613.35	654.30
8	85. 5	91.35	8	98.10	104.40	400	709. 5	763.35	400	818.10	872.40
9	86.47	93.30	9	100.12	106.50	500	886.20	954.30	500	1022.40	1090.50
50	88.35	95.25	50	102.15	109. 5	600	1063.35	1145.25	600	1227.15	1309. 5
1	90.22	97.20	1	104.17	111.15	700	1240.50	1336.20	700	1431.45	1527.15
2	92.10	99.15	2	106.20	113.25	800	1418.10	1527.15	800	1636.20	1745.25
3	93.52	101.10	3	108.22	115.35	900	1595.25	1718.10	900	1840.50	1963.35
4	95.40	103. 5	4	110.25	117.45	1000	1772.40	1909. 5	1000	2045.25	2181.45
5	97.27	105. 1	5	112.27	120. 1	2000	3545.25	3818.10	2000	4090.50	4363.35

15 feet by 3 inches.

Pos.	17 ins.	18 ins.	Pos.	17 ins.	18 ins.	Pos.	19 ins.	20 ins.	Pos.	21 ins.	22 ins.
	Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths
1	2.17	2.25	56	129.45	137.25	1	2.32	2.40	1	2.47	3.
2	4.35	4.50	7	132.7	139.50	2	5.10	5.25	2	5.40	6.
3	6.52	7.20	8	134.25	142.20	3	7.42	8.10	3	8.32	9.
4	9.15	9.45	9	136.42	144.45	4	10.20	10.50	4	11.25	12.
5	11.32	12.15	60	139.5	147.15	5	12.52	13.35	5	14.17	15.
6	13.50	14.40	1	141.22	149.40	6	15.30	16.20	6	17.10	18.
7	16.12	17.10	2	143.40	152.10	7	18.7	19.5	7	20.2	21.
8	18.30	19.35	3	146.2	154.35	8	20.40	21.45	8	22.50	24.
9	20.47	22.5	4	148.20	157.5	9	23.17	24.30	9	25.42	27.
10	23.10	24.30	5	150.37	159.30	10	25.50	27.15	10	28.35	30.
1	25.27	27.	6	153.	162.	1	28.27	30.	1	31.27	33.
2	27.45	29.25	7	155.17	164.25	2	31.5	32.40	2	34.20	36.
3	30.7	31.50	8	157.35	166.50	3	33.37	35.25	3	37.12	39.
4	32.25	34.20	9	159.52	169.20	4	36.15	38.10	4	40.5	42.
5	34.42	36.45	70	162.15	171.45	5	38.47	40.50	5	42.52	45.
6	37.5	39.15	1	164.32	174.15	6	41.25	43.35	6	45.45	48.
7	39.22	41.40	2	166.50	176.40	7	44.2	46.20	7	48.37	51.
8	41.40	44.10	3	169.12	179.10	8	46.35	49.5	8	51.30	54.
9	44.2	46.35	4	171.30	181.35	9	49.12	51.45	9	54.22	57.
20	46.20	49.5	5	173.47	184.5	20	51.45	54.0	20	57.15	60.
1	48.37	51.30	6	176.10	186.30	1	54.22	57.15	1	60.7	63.
2	51.	54.	7	178.27	189.	2	57.	60.	2	63.	66.
3	53.17	56.25	8	180.45	191.25	3	59.32	62.40	3	65.47	69.
4	55.35	58.50	9	183.7	193.50	4	62.10	65.25	4	68.40	72.
5	57.52	61.20	80	185.25	196.20	5	64.42	68.10	5	71.32	75.
6	60.15	63.45	1	187.42	198.45	6	67.20	70.50	6	74.25	78.
7	62.32	66.15	2	190.5	201.15	7	69.52	73.35	7	77.17	81.
8	64.50	68.40	3	192.22	203.40	8	72.30	76.20	8	80.10	84.
9	67.12	71.10	4	194.40	206.10	9	75.7	79.5	9	83.2	87.
30	69.30	73.35	5	197.2	208.35	30	77.40	81.45	30	85.50	90.
1	71.47	76.5	6	199.20	211.5	1	80.17	84.30	1	88.42	93.
2	74.10	78.30	7	201.37	213.30	2	82.50	87.15	2	91.35	96.
3	76.27	81.	8	204.	216.	3	85.27	90.	3	94.27	99.
4	78.45	83.25	9	206.17	218.25	4	88.5	92.40	4	97.20	102.
5	81.7	85.50	90	208.35	220.50	5	90.37	95.25	5	100.12	105.
6	83.25	88.20	1	210.52	223.20	6	93.15	98.10	6	103.5	108.
7	85.42	90.45	2	213.15	225.45	7	95.47	100.50	7	105.52	111.
8	88.5	93.15	3	215.32	228.15	8	98.25	103.35	8	108.45	114.
9	90.22	95.40	4	217.50	230.40	9	101.2	106.20	9	111.37	117.
40	92.40	98.10	5	220.12	233.10	40	103.35	109.5	40	114.30	120.
1	95.2	100.35	6	222.30	235.35	1	106.12	111.45	1	117.22	123.
2	97.20	103.5	7	224.47	238.5	2	108.45	114.30	2	120.15	126.
3	99.37	105.30	8	227.10	240.30	3	111.22	117.15	3	123.7	129.
4	102.	108.	9	229.27	243.	4	114.	120.	4	126.	132.
5	104.17	110.25	100	231.45	245.25	5	116.32	122.40	5	128.47	135.
6	106.35	112.50	200	463.35	490.50	6	119.10	125.25	6	131.40	138.
7	108.52	115.20	300	695.25	736.20	7	121.42	128.10	7	134.32	141.
8	111.15	117.45	400	927.15	981.45	8	124.20	130.50	8	137.25	144.
9	113.32	120.15	500	1159.5	1227.15	9	126.52	133.35	9	140.17	147.
50	115.50	122.40	600	1390.50	1472.40	50	129.30	136.20	50	143.10	150.
1	118.12	125.10	700	1622.40	1718.10	100	259.5	272.40	100	286.20	300.
2	120.30	127.35	800	1854.30	1963.35	200	518.10	545.25	200	572.40	600.
3	122.47	130.5	900	2086.20	2209.5	300	777.15	818.10	300	859.5	900.
4	125.10	132.30	1000	2318.10	2454.30	400	1036.20	1090.50	400	1145.25	1200.
5	127.27	135.	2000	4636.20	4909.5	500	1295.25	1363.35	500	1431.45	1500.

15 feet by 3 inches.

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	23 ins.		24 ins.			25 ins.		26 ins.			27 ins.		28 ins.			29 ins.		30 ins.	
	Pes.	Std. 55ths	Std. 55ths		Pes.	Std. 55ths	Std. 55ths		Pes.	Std. 55ths	Std. 55ths		Pes.	Std. 55ths	Std. 55ths		Pes.	Std. 55ths	Std. 55ths
1	1	3. 7	3.15		1	3.22	3.30		1	3.37	3.45		1	3.52	4. 5		1	3.52	4. 5
2	2	6.15	6.30		2	6.45	7. 5		2	7.20	7.35		2	7.50	8.10		2	7.50	8.10
3	3	9.22	9.45		3	10.12	10.35		3	11. 2	11.25		3	11.47	12.15		3	11.47	12.15
4	4	12.30	13. 5		4	13.35	14.10		4	14.40	15.15		4	15.45	16.20		4	15.45	16.20
5	5	15.37	16.20		5	17. 2	17.40		5	18.22	19. 5		5	19.42	20.25		5	19.42	20.25
6	6	18.45	19.35		6	20.25	21.15		6	22. 5	22.50		6	23.40	24.30		6	23.40	24.30
7	7	21.52	22.50		7	23.47	24.45		7	25.42	26.40		7	27.37	28.35		7	27.37	28.35
8	8	25. 5	26.10		8	27.15	28.20		8	29.25	30.30		8	31.35	32.40		8	31.35	32.40
9	9	28.12	29.25		9	30.37	31.50		9	33. 7	34.20		9	35.32	36.45		9	35.32	36.45
10	10	31.20	32.40		10	34. 5	35.25		10	36.45	38.10		10	39.30	40.50		10	39.30	40.50
11	11	34.27	36. 5		11	37.27	39. 5		11	40.27	42. 5		11	43.27	45. 5		11	43.27	45. 5
12	12	37.35	39.15		12	40.50	42.30		12	44.10	45.45		12	47.25	49. 5		12	47.25	49. 5
13	13	40.42	42.30		13	44.17	46. 5		13	47.47	49.35		13	51.23	53.10		13	51.23	53.10
14	14	43.50	45.45		14	47.40	49.35		14	51.30	53.25		14	55.20	57.15		14	55.20	57.15
15	15	47. 2	49. 5		15	51. 7	53.10		15	55.12	57.15		15	59.17	61.20		15	59.17	61.20
16	16	50.10	52.20		16	54.30	56.40		16	58.50	61. 5		16	63.15	65.25		16	63.15	65.25
17	17	53.17	55.35		17	57.52	60.15		17	62.32	64.50		17	67.12	69.30		17	67.12	69.30
18	18	56.25	58.50		18	61.20	63.45		18	66.15	68.40		18	71.10	73.35		18	71.10	73.35
19	19	59.32	62.10		19	64.42	67.20		19	69.52	72.30		19	75. 7	77.40		19	75. 7	77.40
20	20	62.40	65.25		20	68.10	70.50		20	73.35	76.20		20	79. 5	81.45		20	79. 5	81.45
21	21	65.47	68.40		21	71.32	74.25		21	77.17	80.10		21	83. 2	85.50		21	83. 2	85.50
22	22	69. 5	72. 5		22	75 5	78. 5		22	81. 5	84. 5		22	87. 5	90. 5		22	87. 5	90. 5
23	23	72. 7	75.15		23	78.22	81.30		23	84.37	87.45		23	90.52	94. 5		23	90.52	94. 5
24	24	75.15	78.30		24	81.45	85. 5		24	88.20	91.35		24	94.50	98.10		24	94.50	98.10
25	25	78.22	81.45		25	85.12	88.35		25	92. 2	95.25		25	98.47	102.15		25	98.47	102.15
26	26	81.30	85. 5		26	88.35	92.10		26	95.40	99.15		26	102.45	106.20		26	102.45	106.20
27	27	84.37	88.20		27	92. 2	95.40		27	99.22	103. 5		27	106.42	110.25		27	106.42	110.25
28	28	87.45	91.35		28	95.25	99.15		28	103. 5	106.50		28	110.40	114.30		28	110.40	114.30
29	29	90.52	94.50		29	98.47	102.45		29	106.42	110.40		29	114.37	118.35		29	114.37	118.35
30	30	94. 5	98.10		30	102.15	106.20		30	110.25	114.30		30	118.35	122.40		30	118.35	122.40
31	1	97.12	101.25		1	105.37	109.50		1	114. 7	118.20		1	122.32	126.45		1	122.32	126.45
32	2	100.20	104.40		2	109. 5	113.25		2	117.45	122.10		2	126.30	130.50		2	126.30	130.50
33	3	103.27	108. 5		3	112.27	117. 5		3	121.27	126. 5		3	130.27	135. 5		3	130.27	135. 5
34	4	106.35	111.15		4	115.50	120.30		4	125.10	129.45		4	134.25	139. 5		4	134.25	139. 5
35	5	109.42	114.30		5	119.17	124. 5		5	128.47	133.35		5	138.22	143.10		5	138.22	143.10
36	6	112.50	117.45		6	122.40	127.35		6	132.30	137.25		6	142.20	147.15		6	142.20	147.15
37	7	116. 2	121. 5		7	126. 7	131.10		7	136.12	141.15		7	146.17	151.20		7	146.17	151.20
38	8	119.10	124.20		8	129.30	134.40		8	139.50	145. 5		8	150.15	155.25		8	150.15	155.25
39	9	122.17	127.35		9	132.52	138.15		9	143.32	148.50		9	154.12	159.30		9	154.12	159.30
40	10	125.25	130.50		10	136.20	141.45		10	147.15	152.40		10	158.10	163.35		10	158.10	163.35
41	1	128.32	134.10		1	139.42	145.20		1	150.52	156.30		1	162. 7	167.40		1	162. 7	167.40
42	2	131.40	137.25		2	143.10	148.50		2	154.35	160.20		2	166. 5	171.45		2	166. 5	171.45
43	3	134.47	140.40		3	146.32	152.25		3	158.17	164.10		3	170. 2	175.50		3	170. 2	175.50
44	4	138. 5	144. 5		4	150. 5	156. 5		4	162. 5	168. 5		4	174. 5	180. 5		4	174. 5	180. 5
45	5	141. 7	147.15		5	153.22	159.30		5	165.37	171.45		5	177.52	184. 5		5	177.52	184. 5
46	6	144.15	150.30		6	156.45	163. 5		6	169.20	175.35		6	181.50	188.10		6	181.50	188.10
47	7	147.22	153.45		7	160.12	166.35		7	173. 2	179.25		7	185.47	192.15		7	185.47	192.15
48	8	150.30	157. 5		8	163.35	170.10		8	176.40	183.15		8	189.45	196.20		8	189.45	196.20
49	9	153.37	160.20		9	167. 2	173.40		9	180.22	187. 5		9	193.42	200.25		9	193.42	200.25
50	50	156.45	163.35		50	170.25	177.15		50	184. 5	190.50		50	197.40	204.30		50	197.40	204.30
51	100	313.35	327.15		100	340.50	354.30		100	368.10	381.45		100	395.25	409. 5		100	395.25	409. 5
52	200	627.15	654.30		200	681.45	709. 5		200	736.20	763.35		200	790.50	818.10		200	790.50	818.10
53	300	940.50	981.45		300	1022.40	1063.35		300	1104.30	1145.25		300	1186.20	1227.15		300	1186.20	1227.15
54	400	1254.30	1309. 5		400	1363.35	1418.10		400	1472.40	1527.15		400	1581.45	1636.20		400	1581.45	1636.20
55	500	1568.10	1636.20		500	1704.30	1772.40		500	1840.50	1909. 5		500	1977.15	2045.25		500	1977.15	2045.25

16 feet by 3 inches.

Pos.	5 ins.		6 ins.	Std. 55ths	Pos.	7 ins.		8 ins.	Std. 55ths	Pos.	5 ins.		6 ins.	Std. 55ths	Pos.	7 ins.		8 ins.	Std. 55ths
	Std. 55ths	Std. 55ths				Std. 55ths	Std. 55ths				Std. 55ths	Std. 55ths				Std. 55ths	Std. 55ths		
1	.40	.48			1	1. 1	1. 9			56	40.40	48.48			56	57. 1	65. 9		
2	1.25	1.41			2	2. 2	2.18			7	41.25	49.41			7	58. 2	66.18		
3	2.10	2.34			3	3. 3	3.27			8	42.10	50.34			8	59. 3	67.27		
4	2.50	3.27			4	4. 4	4.36			9	42.50	51.27			9	60. 4	68.36		
5	3.35	4.20			5	5. 5	5.45			60	43.35	52.20			60	61. 5	69.45		
6	4.20	5.13			6	6. 6	6.54			1	44.20	53.13			1	62. 6	70.54		
7	5. 5	6. 6			7	7. 7	8. 8			2	45. 5	54. 6			2	63. 7	72. 8		
8	5.45	6.54			8	8. 8	9.17			3	45.45	54.54			3	64. 8	73.17		
9	6.30	7.47			9	9. 9	10.26			4	46.30	55.47			4	65. 9	74.26		
10	7.15	8.40			10	10.10	11.35			5	47.15	56.40			5	66.10	75.35		
1	8.	9.33			1	11.11	12.44			6	48.	57.33			6	67.11	76.44		
2	8.40	10.26			2	12.12	13.53			7	48.40	58.26			7	68.12	77.53		
3	9.25	11.19			3	13.13	15. 7			8	49.25	59.19			8	69.13	79. 7		
4	10.10	12.12			4	14.14	16.16			9	50.10	60.12			9	70.14	80.16		
5	10.50	13. 5			5	15.15	17.25			70	50.50	61. 5			70	71.15	81.25		
6	11.35	13.53			6	16.16	18.34			1	51.35	61.53			1	72.16	82.34		
7	12.20	14.46			7	17.17	19.43			2	52.20	62.46			2	73.17	83.43		
8	13. 5	15.39			8	18.18	20.52			3	53. 5	63.39			3	74.18	84.52		
9	13.45	16.32			9	19.19	22. 6			4	53.45	64.32			4	75.19	86. 6		
20	14.30	17.25			20	20.20	23.15			5	54.30	65.25			5	76.20	87.15		
1	15.15	18.18			1	21.21	24.24			6	55.15	66.18			6	77.21	88.24		
2	16.	19.11			2	22.22	25.33			7	56.	67.11			7	78.22	89.33		
3	16.40	20. 4			3	23.23	26.42			8	56.40	68. 4			8	79.23	90.42		
4	17.25	20.52			4	24.24	27.51			9	57.25	68.52			9	80.24	91.51		
5	18.10	21.45			5	25.25	29. 5			80	58.10	69.45			80	81.25	93. 5		
6	18.50	22.38			6	26.26	30.14			1	58.50	70.38			1	82.26	94.14		
7	19.35	23.31			7	27.27	31.23			2	59.35	71.31			2	83.27	95.23		
8	20.20	24.24			8	28.28	32.32			3	60.20	72.24			3	84.28	96.32		
9	21. 5	25.17			9	29.29	33.41			4	61. 5	73.17			4	85.29	97.41		
30	21.45	26.10			30	30.30	34.50			5	61.45	74.10			5	86.30	98.50		
1	22.30	27. 3			1	31.31	36. 4			6	62.30	75. 3			6	87.31	100. 4		
2	23.15	27.51			2	32.32	37.13			7	63.15	75.51			7	88.32	101.13		
3	24.	28.44			3	33.33	38.22			8	64.	76.44			8	89.33	102.22		
4	24.40	29.37			4	34.34	39.31			9	64.40	77.37			9	90.34	103.31		
5	25.25	30.30			5	35.35	40.40			90	65.25	78.30			90	91.35	104.40		
6	26.10	31.23			6	36.36	41.49			1	66.10	79.23			1	92.36	105.49		
7	26.50	32.16			7	37.37	43. 3			2	66.50	80.16			2	93.37	107. 3		
8	27.35	33. 9			8	38.38	44.12			3	67.35	81. 9			3	94.38	108.12		
9	28.20	34. 2			9	39.39	45.21			4	68.20	82. 2			4	95.39	109.21		
40	29. 5	34.50			40	40.40	46.30			5	69. 5	82.50			5	96.40	110.30		
1	29.45	35.43			1	41.41	47.39			6	69.45	83.43			6	97.41	111.39		
2	30.30	36.36			2	42.42	48.48			7	70.30	84.36			7	98.42	112.48		
3	31.15	37.29			3	43.43	50. 2			8	71.15	85.29			8	99.43	114. 2		
4	32.	38.22			4	44.44	51.11			9	72.	86.22			9	100.44	115.11		
5	32.40	39.15			5	45.45	52.20			100	72.40	87.15			100	101.45	116.20		
6	33.25	40. 8			6	46.46	53.29			200	145.25	174.30			200	203.35	232.40		
7	34.10	41. 1			7	47.47	54.38			300	218.10	261.45			300	305.25	349. 5		
8	34.50	41.49			8	48.48	55.47			400	290.50	349. 5			400	407.15	465.25		
9	35.35	42.42			9	49.49	57. 1			500	363.35	436.20			500	509. 5	581.45		
50	36.20	43.35			50	50.50	58.10			600	436.20	523.35			600	610.50	698.10		
1	37. 5	44.28			1	51.51	59.19			700	509. 5	610.50			700	712.40	814.30		
2	37.45	45.21			2	52.52	60.28			800	581.45	698.10			800	814.30	930.50		
3	38.30	46.14			3	53.53	61.37			900	654.30	785.25			900	916.20	1047.15		
4	39.15	47. 7			4	54.54	62.46			1000	727.15	872.40			1000	1018.10	1163.35		
5	40.	48.			5	56.	64.			2000	1454.30	1745.25			2000	2036.20	2327.15		

16 feet by 3 inches.

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9 ins.			10 ins.			11 ins.			12 ins.			9 ins.			10 ins.			11 ins.			12 ins.		
Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths
1	1.17	1.25	1	1.33	1.41	50	73.17	81.25	50	89.33	97.41	1	73.17	81.25	50	89.33	97.41	1	89.33	97.41	50	89.33	97.41
2	2.34	2.50	2	3.11	3.27	50	74.34	82.50	50	91.11	99.27	2	74.34	82.50	50	91.11	99.27	2	91.11	99.27	50	91.11	99.27
3	3.51	4.20	3	4.44	5.13	50	75.51	84.20	50	92.44	101.13	3	75.51	84.20	50	92.44	101.13	3	92.44	101.13	50	92.44	101.13
4	5.13	5.45	4	6.22	6.54	50	77.13	85.45	50	94.22	102.54	4	77.13	85.45	50	94.22	102.54	4	94.22	102.54	50	94.22	102.54
5	6.30	7.15	5	8.	8.40	50	78.30	87.15	50	96.	104.40	5	78.30	87.15	50	96.	104.40	5	96.	104.40	50	96.	104.40
6	7.47	8.40	6	9.33	10.26	50	79.47	88.40	50	97.33	106.26	6	79.47	88.40	50	97.33	106.26	6	97.33	106.26	50	97.33	106.26
7	9.9	10.10	7	11.11	12.12	50	81.9	90.10	50	99.11	108.12	7	81.9	90.10	50	99.11	108.12	7	99.11	108.12	50	99.11	108.12
8	10.26	11.35	8	12.44	13.53	50	82.26	91.35	50	100.44	109.53	8	82.26	91.35	50	100.44	109.53	8	100.44	109.53	50	100.44	109.53
9	11.43	13.5	9	14.22	15.39	50	83.43	93.5	50	102.22	111.39	9	83.43	93.5	50	102.22	111.39	9	102.22	111.39	50	102.22	111.39
10	13.5	14.30	10	16.	17.25	50	85.5	94.30	50	104.	113.25	10	85.5	94.30	50	104.	113.25	10	104.	113.25	50	104.	113.25
1	14.22	16.	1	17.33	19.11	50	86.22	96.	50	105.33	115.11	1	86.22	96.	50	105.33	115.11	1	105.33	115.11	50	105.33	115.11
2	15.39	17.25	2	19.11	20.52	50	87.39	97.25	50	107.11	116.52	2	87.39	97.25	50	107.11	116.52	2	107.11	116.52	50	107.11	116.52
3	17.1	18.50	3	20.44	22.38	50	89.1	98.50	50	108.44	118.38	3	89.1	98.50	50	108.44	118.38	3	108.44	118.38	50	108.44	118.38
4	18.18	20.20	4	22.22	24.24	50	90.18	100.20	50	110.22	120.24	4	90.18	100.20	50	110.22	120.24	4	110.22	120.24	50	110.22	120.24
5	19.35	21.45	5	24.	26.10	50	91.35	101.45	50	112.	122.10	5	91.35	101.45	50	112.	122.10	5	112.	122.10	50	112.	122.10
6	20.52	23.15	6	25.33	27.51	50	92.52	103.15	50	113.33	123.51	6	92.52	103.15	50	113.33	123.51	6	113.33	123.51	50	113.33	123.51
7	22.14	24.40	7	27.11	29.37	50	94.14	104.40	50	115.11	125.37	7	94.14	104.40	50	115.11	125.37	7	115.11	125.37	50	115.11	125.37
8	23.31	26.10	8	28.44	31.23	50	95.31	106.10	50	116.44	127.23	8	95.31	106.10	50	116.44	127.23	8	116.44	127.23	50	116.44	127.23
9	24.48	27.35	9	30.22	33.9	50	96.48	107.35	50	118.22	129.9	9	96.48	107.35	50	118.22	129.9	9	118.22	129.9	50	118.22	129.9
20	26.10	29.5	20	32.	34.50	50	98.10	109.5	50	120.	130.50	20	98.10	109.5	50	120.	130.50	20	120.	130.50	50	120.	130.50
1	27.27	30.30	1	33.53	36.36	50	99.27	110.30	50	121.33	132.36	1	99.27	110.30	50	121.33	132.36	1	121.33	132.36	50	121.33	132.36
2	28.44	32.	2	35.11	38.22	50	100.44	112.	50	123.11	134.22	2	100.44	112.	50	123.11	134.22	2	123.11	134.22	50	123.11	134.22
3	30.6	33.25	3	36.44	40.8	50	102.6	113.25	50	124.44	136.8	3	102.6	113.25	50	124.44	136.8	3	124.44	136.8	50	124.44	136.8
4	31.23	34.50	4	38.22	41.49	50	103.23	114.50	50	126.22	137.49	4	103.23	114.50	50	126.22	137.49	4	126.22	137.49	50	126.22	137.49
5	32.40	36.20	5	40.	43.35	50	104.40	116.20	50	128.	139.35	5	104.40	116.20	50	128.	139.35	5	128.	139.35	50	128.	139.35
6	34.2	37.45	6	41.33	45.21	50	106.2	117.45	50	129.33	141.21	6	106.2	117.45	50	129.33	141.21	6	129.33	141.21	50	129.33	141.21
7	35.19	39.15	7	43.11	47.7	50	107.19	119.15	50	131.11	143.7	7	107.19	119.15	50	131.11	143.7	7	131.11	143.7	50	131.11	143.7
8	36.36	40.40	8	44.44	48.48	50	108.36	120.40	50	133.44	144.48	8	108.36	120.40	50	133.44	144.48	8	133.44	144.48	50	133.44	144.48
9	37.53	42.10	9	46.22	50.34	50	109.53	122.10	50	134.22	146.34	9	109.53	122.10	50	134.22	146.34	9	134.22	146.34	50	134.22	146.34
30	39.15	43.35	30	48.	52.20	50	111.15	123.35	50	136.	148.20	30	111.15	123.35	50	136.	148.20	30	136.	148.20	50	136.	148.20
1	40.32	45.5	1	49.33	54.6	50	112.2	125.5	50	137.33	150.6	1	112.2	125.5	50	137.33	150.6	1	137.33	150.6	50	137.33	150.6
2	41.49	46.30	2	51.11	55.47	50	113.49	126.30	50	139.11	151.47	2	113.49	126.30	50	139.11	151.47	2	139.11	151.47	50	139.11	151.47
3	43.11	48.	3	52.44	57.33	50	115.11	128.	50	140.44	153.33	3	115.11	128.	50	140.44	153.33	3	140.44	153.33	50	140.44	153.33
4	44.28	49.25	4	54.22	59.19	50	116.28	129.25	50	142.22	155.19	4	116.28	129.25	50	142.22	155.19	4	142.22	155.19	50	142.22	155.19
5	45.45	50.50	5	56.	61.5	50	117.45	130.50	50	144.	157.5	5	117.45	130.50	50	144.	157.5	5	144.	157.5	50	144.	157.5
6	47.7	52.20	6	57.33	62.46	50	119.7	132.20	50	145.33	158.46	6	119.7	132.20	50	145.33	158.46	6	145.33	158.46	50	145.33	158.46
7	48.24	53.45	7	59.11	64.32	50	120.24	133.45	50	147.11	160.32	7	120.24	133.45	50	147.11	160.32	7	147.11	160.32	50	147.11	160.32
8	49.41	55.15	8	60.44	66.18	50	121.41	135.15	50	148.44	162.18	8	121.41	135.15	50	148.44	162.18	8	148.44	162.18	50	148.44	162.18
9	51.3	56.40	9	62.22	68.4	50	123.3	136.40	50	150.22	164.4	9	123.3	136.40	50	150.22	164.4	9	150.22	164.4	50	150.22	164.4
40	52.20	58.10	40	64.	69.45	50	124.20	138.10	50	152.	165.45	40	124.20	138.10	50	152.	165.45	40	152.	165.45	50	152.	165.45
1	53.37	59.35	1	65.33	71.31	50	125.37	139.35	50	153.33	167.31	1	125.37	139.35	50	153.33	167.31	1	153.33	167.31	50	153.33	167.31
2	54.54	61.5	2	67.11	73.17	50	126.54	141.5	50	155.11	169.17	2	126.54	141.5	50	155.11	169.17	2	155.11	169.17	50	155.11	169.17
3	56.16	62.30	3	68.44	75.3	50	128.16	142.30	50	156.44	171.3	3	128.16	142.30	50	156.44	171.3	3	156.44	171.3	50	156.44	171.3
4	57.33	64.	4	70.22	76.44	50	129.33	144.	50	158.22	172.44	4	129.33	144.	50	158.22	172.44	4	158.22	172.44	50	158.22	172.44
5	58.50	65.25	5	72.	78.30	50	130.50	145.25	50	160.	174.30	5	130.50	145.25	50	160.	174.30	5	160.	174.30	50	160.	174.30
6	60.12	66.50	6	73.33	80.16	50	131.67	146.50	50	161.67	175.50	6	131.67	146.50	50	161.67	175.50	6	161.67	175.50	50	161.67	175.50
7	61.29	68.20	7	75.11	82.2	50	132.84	147.75	50	162.84	176.75	7	132.84	147.75	50	162.84	176.75	7	162.84	176.75	50	162.84	176.75
8	62.46	69.45	8	76.44	83.43	50	134.01	149.00	50	164.01	177.99	8	134.01	149.00	50	164.01	177.99	8	164.01	177.99	50	164.01	177.99
9	64.8	71.15	9	78.22	85.29	50	135.18	150.25	50	165.18	179.24	9	135.18	150.25	50	165.18	179.24	9	165.18	179.24	50	165.18	179.24
50	65.25	72.40	50	80.	87																		

16 feet by 3 inches.

Pos.	13 ins.	14 ins.	Pos.	15 ins.	16 ins.	Pos.	13 ins.	14 ins.	Pos.	15 ins.	16 ins.
	Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths
1	1.49	2. 2	1	2.10	2 18	56	105.49	114. 2	56	122.10	130.18
2	3.43	4. 4	2	4.20	4.36	7	107.43	116. 4	7	124.20	132.36
3	5.37	6. 6	3	6.30	6.54	8	109.37	118. 6	8	126.30	134.54
4	7.31	8. 8	4	8.40	9.17	9	111.31	120. 8	9	128.40	137.17
5	9.25	10.10	5	10.50	11.35	60	113.25	122.10	60	130.50	139.35
6	11.19	12.12	6	13. 5	13.53	1	115.19	124.12	1	133. 5	141.53
7	13.13	14.14	7	15.15	16.16	2	117.13	126.14	2	135.15	144.16
8	15. 7	16.16	8	17.25	18.34	3	119. 7	128.16	3	137.25	146.34
9	17. 1	18.18	9	19.35	20.52	4	121. 1	130.18	4	139.35	148.52
10	18.50	20.20	10	21.45	23.15	5	122.50	132.20	5	141.45	151.15
1	20.44	22.22	1	24. 25.33		6	124.44	134.22	6	144. 153.33	
2	22.38	24.24	2	26.10	27.51	7	126.38	136.24	7	146.10	155.51
3	24.32	26.26	3	28.20	30.14	8	128.32	138.26	8	148.20	158.14
4	26.26	28.28	4	30.30	32.32	9	130.26	140.28	9	150.30	160.32
5	28.20	30.30	5	32.40	34.50	70	132.20	142.30	70	152.40	162.50
6	30.14	32.32	6	34.50	37.13	1	134.14	144.32	1	154.50	165.13
7	32. 8	34.34	7	37. 5	39.31	2	136. 8	146.34	2	157. 5	167.31
8	34. 2	36.36	8	39.15	41.49	3	138. 2	148.36	3	159.15	169.49
9	35.51	38.38	9	41.25	44.12	4	139.51	150.38	4	161.25	172.12
20	37.45	40.40	20	43.35	46.30	5	141.45	152.40	5	163.35	174.30
1	39.39	42.42	1	45.45	48.48	6	143.39	154.42	6	165.45	176.48
2	41.33	44.44	2	48. 51.11		7	145.33	156.44	7	168. 179.11	
3	43.27	46.46	3	50.10	53.29	8	147.27	158.46	8	170.10	181.29
4	45.21	48.48	4	52.20	55.47	9	149.21	160.48	9	172.20	183.47
5	47.15	50.50	5	54.30	58.10	80	151.15	162.50	80	174.30	186.10
6	49. 9	52.52	6	56.40	60.28	1	153. 9	164.52	1	176.40	188.28
7	51. 3	54.54	7	58.50	62.46	2	155. 3	166.54	2	178.50	190.46
8	52.52	57. 1	8	61. 5	65. 9	3	156.52	169. 1	3	181. 5	193. 9
9	54.46	59. 3	9	63.15	67.27	4	158.46	171. 3	4	183.15	195.27
30	56.40	61. 5	30	65.25	69.45	5	160.40	173. 5	5	185.25	197.45
1	58.34	63. 7	1	67.35	72. 8	6	162.34	175. 7	6	187.35	200. 8
2	60.28	65. 9	2	69.45	74.26	7	164.28	177. 9	7	189.45	202.26
3	62.22	67.11	3	72. 76.44		8	166.22	179.11	8	192. 204.44	
4	64.16	69.13	4	74.10	79. 7	9	168.16	181.13	9	194.10	207. 7
5	66.10	71.15	5	76.20	81.25	90	170.10	183.15	90	196.20	209.25
6	68. 4	73.17	6	78.30	83.43	1	172. 4	185.17	1	198.30	211.43
7	69.53	75.19	7	80.40	86. 6	2	173.53	187.19	2	200.40	214. 6
8	71.47	77.21	8	82.50	88.24	3	175.47	189.21	3	202.50	216.24
9	73.41	79.23	9	85. 5	90.42	4	177.41	191.23	4	205. 5	218.42
40	75.35	81.25	40	87.15	93. 5	5	179.35	193.25	5	207.15	221. 5
1	77.29	83.27	1	89.25	95.23	6	181.29	195.27	6	209.25	223.23
2	79.23	85.29	2	91.35	97.41	7	183.23	197.29	7	211.35	225.41
3	81.17	87.31	3	93.45	100. 4	8	185.17	199.31	8	213.45	228. 4
4	83.11	89.33	4	96. 102.22		9	187.11	201.33	9	216. 230.22	
5	85. 5	91.35	5	98.10	104.40	100	189. 5	203.35	100	218.10	232.40
6	86.54	93.37	6	100.20	107. 3	200	378.10	407.15	200	436.20	465.25
7	88.48	95.39	7	102.30	109.21	300	567.15	610.50	300	654.30	698.10
8	90.42	97.41	8	104.40	111.39	400	756.20	814.30	400	872.40	930.50
9	92.36	99.43	9	106.50	114. 2	500	945.25	1018.10	500	1090.50	1163.35
50	94.30	101.45	50	109. 5	116.20	600	1134.30	1221.45	600	1309. 5	1396.20
1	96.24	103.47	1	111.15	118.38	700	1323.35	1425.25	700	1527.15	1629. 5
2	98.18	105.49	2	113.25	121. 1	800	1512.40	1629. 5	800	1745.25	1861.45
3	100.12	107.51	3	115.35	123.19	900	1701.45	1832.40	900	1963.35	2094.30
4	102. 6	109.53	4	117.45	125.37	1000	1890.50	2036.20	1000	2181.45	2327.15
5	104. 112.		5	120. 128.		2000	3781.45	4072.40	2000	4363.35	4654.30

16 feet by 3 inches.

69

3 ins.

1.55ths

130.18
132.36
134.54
137.17
139.35
141.53
144.16
146.34
148.52
151.15
153.33
155.51
158.14
160.32
162.50
165.13
167.31
169.49
172.12
174.30
176.48
179.11
181.29
183.47
186.10
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195.27
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200.8
202.26
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207.7
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211.43
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218.42
221.5
223.23
225.41
228.4
230.22
232.40
235.25
238.10
240.50
243.35
246.20
249.5
251.45
254.30
257.15
260.30

Pes.	17 ins.		Pes.	17 ins.		Pes.	19 ins.		Pes.	21 ins.		Pes.	22 ins.	
	Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths
1	2.26	2.34	56	138.26	146.34	1	2.42	2.50	1	3.3	3.11	1	3.3	3.11
2	4.52	5.13	7	140.52	149.13	2	5.29	5.45	2	6.6	6.22	2	6.6	6.22
3	7.23	7.47	8	143.23	151.47	3	8.16	8.40	3	9.9	9.33	3	9.9	9.33
4	9.49	10.26	9	145.49	154.26	4	11.3	11.35	4	12.12	12.44	4	12.12	12.44
5	12.20	13.5	60	148.20	157.5	5	13.35	14.30	5	15.15	16.	5	15.15	16.
6	14.46	15.39	1	150.46	159.39	6	16.32	17.25	6	18.18	19.11	6	18.18	19.11
7	17.17	18.18	2	153.17	162.18	7	19.19	20.20	7	21.21	22.22	7	21.21	22.22
8	19.43	20.52	3	155.43	164.52	8	22.6	23.15	8	24.24	25.33	8	24.24	25.33
9	22.14	23.31	4	158.14	167.31	9	24.48	26.10	9	27.27	28.44	9	27.27	28.44
10	24.40	26.10	5	160.40	170.10	10	27.35	29.5	10	30.30	32.	10	30.30	32.
1	27.11	28.44	6	163.11	172.44	1	30.22	32.	1	33.33	35.11	1	33.33	35.11
2	29.37	31.23	7	165.37	175.23	2	33.9	34.50	2	36.36	38.22	2	36.36	38.22
3	32.8	34.2	8	168.8	178.2	3	35.51	37.45	3	39.39	41.33	3	39.39	41.33
4	34.34	36.36	9	170.34	180.36	4	38.38	40.40	4	42.42	44.44	4	42.42	44.44
5	37.5	39.15	70	173.5	183.15	5	41.25	43.35	5	45.45	48.	5	45.45	48.
6	39.31	41.49	1	175.31	185.43	6	44.12	46.30	6	48.48	51.11	6	48.48	51.11
7	42.2	44.28	2	178.2	188.28	7	46.54	49.25	7	51.51	54.22	7	51.51	54.22
8	44.28	47.7	3	180.28	191.7	8	49.41	52.20	8	54.54	57.33	8	54.54	57.33
9	46.54	49.41	4	182.54	193.41	9	52.28	55.15	9	58.2	60.44	9	58.2	60.44
20	49.25	52.20	5	185.25	196.20	20	55.15	58.10	20	61.5	64.	20	61.5	64.
1	51.51	54.54	6	187.51	198.54	1	58.2	61.5	1	64.8	67.11	1	64.8	67.11
2	54.22	57.33	7	190.22	201.33	2	60.44	64.	2	67.11	70.22	2	67.11	70.22
3	56.48	60.12	8	192.48	204.12	3	63.31	66.50	3	70.14	73.33	3	70.14	73.33
4	59.19	62.46	9	195.19	206.46	4	66.18	69.45	4	73.17	76.44	4	73.17	76.44
5	61.45	65.25	80	197.45	209.25	5	69.5	72.40	5	76.20	80.	5	76.20	80.
6	64.16	68.4	1	200.16	212.4	6	71.47	75.35	6	79.23	83.11	6	79.23	83.11
7	66.42	70.38	2	202.42	214.38	7	74.34	78.30	7	82.26	86.22	7	82.26	86.22
8	69.13	73.17	3	205.13	217.17	8	77.21	81.25	8	85.29	89.33	8	85.29	89.33
9	71.39	75.51	4	207.39	219.51	9	80.8	84.20	9	88.32	92.44	9	88.32	92.44
30	74.10	78.30	5	210.10	222.30	30	82.50	87.15	30	91.35	96.	30	91.35	96.
1	76.36	81.9	6	212.36	225.9	1	85.37	90.10	1	94.38	99.11	1	94.38	99.11
2	79.7	83.43	7	215.7	227.43	2	88.24	93.5	2	97.41	102.22	2	97.41	102.22
3	81.33	86.22	8	217.33	230.22	3	91.11	96.	3	100.44	105.33	3	100.44	105.33
4	84.4	89.1	9	220.4	233.1	4	93.53	98.50	4	103.47	108.44	4	103.47	108.44
5	86.30	91.35	90	222.30	235.35	5	96.40	101.45	5	106.50	112.	5	106.50	112.
6	89.1	94.14	1	225.1	238.14	6	99.27	104.40	6	109.53	115.11	6	109.53	115.11
7	91.27	96.48	2	227.27	240.48	7	102.14	107.35	7	113.1	118.22	7	113.1	118.22
8	93.53	99.27	3	229.53	243.27	8	105.1	110.30	8	116.4	121.33	8	116.4	121.33
9	96.24	102.6	4	232.24	246.6	9	107.43	113.25	9	119.7	124.44	9	119.7	124.44
40	98.50	104.40	5	234.50	248.40	40	110.30	116.20	40	122.10	128.	40	122.10	128.
1	101.21	107.19	6	237.21	251.19	1	113.17	119.15	1	125.13	131.11	1	125.13	131.11
2	103.47	109.53	7	239.47	253.53	2	116.4	122.10	2	128.16	134.22	2	128.16	134.22
3	106.18	112.32	8	242.18	256.32	3	118.46	125.5	3	131.19	137.33	3	131.19	137.33
4	108.44	115.11	9	244.44	259.11	4	121.33	128.	4	134.22	140.44	4	134.22	140.44
5	111.15	117.45	100	247.15	261.45	5	124.20	130.50	5	137.25	144.	5	137.25	144.
6	113.41	120.24	200	494.30	523.35	6	127.7	133.45	6	140.28	147.11	6	140.28	147.11
7	116.12	123.3	300	741.45	785.25	7	129.49	136.40	7	143.31	150.22	7	143.31	150.22
8	118.38	125.37	400	989.5	1047.10	8	132.36	139.35	8	146.34	153.33	8	146.34	153.33
9	121.9	128.16	500	1236.20	1309.5	9	135.23	142.30	9	149.37	156.44	9	149.37	156.44
50	123.35	130.50	600	1483.35	1570.50	50	138.10	145.25	50	152.40	160.	50	152.40	160.
1	126.6	133.29	700	1730.50	1832.40	100	276.20	290.50	100	305.25	320.	100	305.25	320.
2	128.32	136.8	800	1978.10	2094.30	200	552.40	581.45	200	610.50	640.	200	610.50	640.
3	131.3	138.42	900	225.25	2356.20	300	820.5	872.40	300	916.20	960.	300	916.20	960.
4	133.29	141.21	1000	2472.40	2618.10	400	1105.25	1163.35	400	1221.45	1280.	400	1221.45	1280.
5	136.	144.	2000	4945.25	5236.20	500	1381.45	1454.30	500	1527.15	1600.	500	1527.15	1600.

16 feet by 3 inches.

Pos.	23 ins.		Pos.	25 ins.		Pos.	27 ins.		Pos.	29 ins.	
	Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths
1	3.19	3.27	1	3.35	3.43	1	3.51	4. 4	1	4.12	4.20
2	6.38	6.54	2	7.15	7.31	2	7.47	8. 8	2	8.24	8.40
3	10. 2	10.26	3	10.50	11.19	3	11.43	12.12	3	12.36	13. 5
4	13.21	13.53	4	14.30	15. 7	4	15.39	16.16	4	16.48	17.25
5	16.40	17.25	5	18.10	18.50	5	19.35	20.20	5	21. 5	21.45
6	20. 4	20.52	6	21.45	22.38	6	23.31	24.24	6	25.17	26.10
7	23.23	24.24	7	25.25	26.26	7	27.27	28.28	7	29.29	30.30
8	26.42	27.51	8	29. 5	30.14	8	31.23	32.32	8	33.41	34.50
9	30. 6	31.23	9	32.40	34. 2	9	35.19	36.36	9	37.53	39.15
10	33.25	34.50	10	36.20	37.45	10	39.15	40.40	10	42.10	43.35
1	36.44	38.22	1	40. 4	41.33	1	43.11	44.44	1	46.22	48. 4
2	40. 8	41.49	2	43.35	45.21	2	47. 7	48.48	2	50.34	52.20
3	43.27	45.21	3	47.15	49. 9	3	51. 3	52.52	3	54.46	56.40
4	46.46	48.48	4	50.50	52.52	4	54.54	57. 1	4	59. 3	61. 5
5	50.10	52.20	5	54.30	56.46	5	58.50	61. 5	5	63.15	65.25
6	53.29	55.47	6	58.10	60.28	6	62.46	65. 9	6	67.27	69.45
7	56.48	59.19	7	61.45	64.16	7	66.42	69.13	7	71.39	74.10
8	60.12	62.46	8	65.25	68. 4	8	70.38	73.17	8	75.51	78.30
9	63.31	66.18	9	69. 5	71.47	9	74.34	77.21	9	80. 8	82.50
20	66.50	69.45	20	72.40	75.25	20	78.36	81.25	20	84.20	87.15
1	70.14	73.17	1	76.20	79.33	1	82.26	85.29	1	88.32	91.35
2	73.33	76.44	2	80. 4	83.11	2	86.22	89.33	2	92.44	96. 4
3	76.52	80.16	3	83.35	86.54	3	90.18	93.37	3	97. 1	100.20
4	80.16	83.43	4	87.15	90.42	4	94.14	97.41	4	101.13	104.40
5	83.35	87.15	5	90.50	94.30	5	98.10	101.45	5	105.25	109. 5
6	86.54	90.42	6	94.30	98.18	6	102. 6	105.49	6	109.37	113.25
7	90.18	94.14	7	98.10	102. 6	7	106. 2	109.53	7	113.49	117.45
8	93.37	97.41	8	101.45	105.49	8	109.53	114. 2	8	118. 6	122.10
9	97. 1	101.13	9	105.25	109.37	9	113.49	118. 6	9	122.18	126.30
30	100.20	104.40	30	109. 5	113.25	30	117.45	122.10	30	126.30	130.50
1	103.39	108.12	1	112.40	117.13	1	121.41	126.14	1	130.42	135.15
2	107. 3	111.39	2	116.20	121. 1	2	125.37	130.18	2	134.54	139.35
3	110.22	115.11	3	120. 4	124.44	3	129.33	134.22	3	139.11	144. 4
4	113.41	118.38	4	123.35	128.32	4	133.29	138.26	4	143.23	148.20
5	117. 5	122.10	5	127.15	132.20	5	137.25	142.30	5	147.35	152.40
6	120.24	125.37	6	130.50	136. 8	6	141.21	146.34	6	151.47	157. 5
7	123.43	129. 9	7	134.30	139.51	7	145.17	150.38	7	156. 4	161.25
8	127. 7	132.36	8	138.10	143.39	8	149.13	154.42	8	160.16	165.45
9	130.26	136. 8	9	141.45	147.27	9	153. 9	158.46	9	164.28	170.10
40	133.45	139.35	40	145.25	151.15	40	157. 5	162.50	40	168.40	174.30
1	137. 9	143. 7	1	149. 5	155. 3	1	161. 1	166.54	1	172.52	178.50
2	140.28	146.34	2	152.40	158.46	2	164.52	171. 3	2	177. 9	183.15
3	143.47	150. 6	3	156.20	162.34	3	168.48	175. 7	3	181.21	187.35
4	147.11	153.33	4	160. 4	166.22	4	172.44	179.11	4	185.33	192. 4
5	150.30	157. 5	5	163.35	170.10	5	176.40	183.15	5	189.45	196.20
6	153.49	160.32	6	167.15	173.53	6	180.36	187.19	6	194. 2	200.40
7	157.13	164. 4	7	170.50	177.41	7	184.32	191.23	7	198.14	205. 5
8	160.32	167.31	8	174.30	181.29	8	188.28	195.27	8	202.26	209.25
9	163.51	171. 3	9	178.10	185.17	9	192.24	199.31	9	206.38	213.45
50	167.15	174.30	50	181.45	189. 5	50	196.20	203.35	50	210.50	218.10
100	334.30	349. 5	100	363.35	378.10	100	392.40	407.15	100	421.45	436.20
200	669. 5	698.10	200	727.15	756.20	200	785.25	814.30	200	843.35	872.40
300	1003.35	1047.15	300	1090.50	1134.30	300	1178.10	1221.45	300	1265.25	1309. 5
400	1338.10	1396.20	400	1454.30	1512.40	400	1570.50	1629. 5	400	1687.15	1745.25
500	1672.40	1745.25	500	1818.10	1890.50	500	1963.35	2036.20	500	2109. 5	2181.45

71

30 ins.

4.20
8.40
13. 5
17.25
21.45
26 10
30 30
34.50
39.15
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52.20
56.40
61. 5
65.25
69.45
74 10
78.30
82 50
87.15
91.35
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100.20
104 40
109 5
113.25
117.45
122.10
126.30
130.50
135.15
139.35
144
148 20
152 40
157. 5
161 25
165 45
170.10
174.30
178.50
183.15
187.35
192.
196.20
200 40
205. 5
209 25
213.45
218.10
222.60
226.40
230. 5
234.25
238.45

	5 ins.	6 ins.		7 ins	8 ins.		5 ins.	6 ins.		7 ins.	8 ins.
Pes.	Std. 55ths	Std 55ths	Pes.	Std. 55ths	Std. 55th	Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths
1	42.	51	1	1. 4	1.13	56	43.15	51.51	56	60.32	69.13
2	1.30	1.47	2	2. 9	2.26	7	44. 2	52.47	7	61.36	70.26
3	2.17	2.43	3	3.13	3.39	8	44.45	53.43	8	62.41	71.39
4	3. 5	3.39	4	4.18	4.52	9	45.32	54.39	9	63.45	72.52
5	3.47	4.35	5	5.22	6.10	60	46.20	55.35	60	64.50	74.10
6	4.35	5.31	6	6.27	7.23	1	47. 7	56.31	1	65.54	75.23
7	5.22	6.27	7	7.31	8.36	2	47.50	57.27	2	67. 4	76.36
8	6.10	7.23	8	8.36	9.49	3	48.37	58.23	3	68. 8	77.49
9	6.52	8.19	9	9.40	11. 7	4	49.25	59.19	4	69.13	79. 7
10	7.40	9.15	10	10.45	12.20	5	50.12	60.15	5	70.17	80.20
1	8.27	10.11	1	11.49	13.33	6	51.	61.11	6	71.22	81.33
2	9.15	11. 7	2	12.54	14.46	7	51.42	62. 7	7	72.26	82.46
3	10. 2	12. 3	3	13.58	16. 4	8	52.30	63. 3	8	73.31	84. 4
4	10.45	12.54	4	15. 8	17.17	9	53.17	63.54	9	74.35	85.17
5	11.32	13.50	5	16.12	18.30	70	54. 5	64.50	70	75.40	86.30
6	12.20	14.46	6	17.17	19.43	1	54.47	65.46	1	76.44	87.43
7	13. 7	15.42	7	18.21	21. 1	2	55.35	66.42	2	77.49	89. 1
8	13.50	16.38	8	19.26	22.14	3	56.22	67.38	3	78.53	90.14
9	14.37	17.34	9	20.30	23.27	4	57.10	68.34	4	80. 3	91.27
20	15.25	18.30	20	21.35	24.40	5	57.52	69.30	5	81. 7	92.40
1	16.12	19.26	1	22.39	25.53	6	58.40	70.26	6	82.12	93.53
2	17.	20.22	2	23.44	27.11	7	59.27	71.22	7	83.16	95.11
3	17.42	21.18	3	24.48	28.24	8	60.15	72.18	8	84.21	96.24
4	18.30	22.14	4	25.53	29.37	9	61. 2	73.14	9	85.25	97.37
5	19.17	23.10	5	27. 2	30.50	80	61.45	74.10	80	86.30	98.50
6	20. 5	24. 6	6	28. 7	32. 8	1	62.32	75. 6	1	87.34	100. 8
7	20.47	25. 2	7	29.11	33.21	2	63.20	76. 2	2	88.39	101.21
8	21.35	25.53	8	30.16	34.34	3	64. 7	76.53	3	89.43	102.34
9	22.22	26.49	9	31.20	35.47	4	64.50	77.49	4	90.48	103.47
30	23.10	27.45	30	32.25	37. 5	5	65.37	78.45	5	91.52	105. 5
1	23.52	28.41	1	33.29	38.18	6	66.25	79.41	6	93. 2	106.18
2	24.40	29.37	2	34.34	39.31	7	67.12	80.37	7	94. 6	107.31
3	25.27	30.33	3	35.38	40.44	8	68.	81.33	8	95.11	108.44
4	26.15	31.29	4	36.43	42. 2	9	68.42	82.29	9	96.15	110. 2
5	27. 2	32.25	5	37.47	43.15	90	69.30	83.25	90	97.20	111.15
6	27.45	33.21	6	38.52	44.28	1	70.17	84.21	1	98.24	112.28
7	28.32	34.17	7	40. 1	45.41	2	71. 5	85.17	2	99.29	113.41
8	29.20	35.13	8	41. 6	46.54	3	71.47	86.13	3	100.33	114.54
9	30. 7	36. 9	9	42.10	48.12	4	72.35	87. 9	4	101.38	116.12
40	30.50	37. 5	40	43.15	49.25	5	73.22	88. 5	5	102.42	117.25
1	31.37	38. 1	1	44.19	50.38	6	74.10	89. 1	6	103.47	118.38
2	32.25	38.52	2	45.24	51.51	7	74.52	89.52	7	104.51	119.51
3	33.12	39.48	3	46.28	53. 9	8	75.40	90.48	8	106. 1	121. 9
4	34.	40.44	4	47.33	54.22	9	76.27	91.44	9	107. 5	122.22
5	34.42	41.40	5	48.37	55.35	100	77.15	92.40	100	108.10	123.35
6	35.30	42.36	6	49.42	56.48	200	154.30	185.25	200	216.20	247.15
7	36.17	43.32	7	50.46	58. 6	300	231.45	278.10	300	324.30	370.50
8	37. 5	44.28	8	51.51	59.19	400	309. 5	370.50	400	432.40	494.30
9	37.47	45.24	9	53.	60.32	500	386.20	463.35	500	540.50	618.10
50	38.35	46.20	50	54. 5	61.45	600	463.35	556.20	600	649. 5	741.45
1	39.22	47.16	1	55. 9	63. 3	700	540.50	649. 5	700	757.15	865.25
2	40.10	48.12	2	56.14	64.16	800	618.10	741.45	800	865.25	989. 5
3	40.52	49. 8	3	57.18	65.29	900	695.25	834.30	900	973.35	1112.40
4	41.40	50. 4	4	58.23	66.42	1000	772.40	927.15	1000	1081.45	1236.20
5	42.27	51.	5	59.27	68.	2000	1545.25	1854.30	2000	2163.35	2472.40

17 feet by 3 inches.

Pcs.	9 ins. 10 ins.		Pcs.	11 ins. 12 ins.		Pcs.	9 ins. 10 ins.		Pcs.	11 ins. 12 ins.	
	Std. 50ths	Std. 50ths		Std. 50ths	Std. 50ths		Std. 50ths	Std. 50ths		Std. 50ths	Std. 50ths
1	1 21	1 30	1	1 38	1 47	50	77.49	86.30	50	95.11	103.47
2	2.43	3. 5	2	3.22	3.39	7	79 15	88. 5	7	96.49	105.39
3	4. 9	4.35	3	5. 5	5.31	8	80.37	89.35	8	98.33	107.31
4	5.31	6.10	4	6.44	7.23	9	82. 3	91.10	9	100 16	109.23
5	6.52	7.40	5	8.27	9.15	60	83.25	92.40	60	102. 1	111.15
6	8.19	9.15	6	10.11	11. 7	1	84.46	94.15	1	103.38	113. 7
7	9.40	10 45	7	11.49	12.54	2	86.13	95.45	2	105.22	114 54
8	11. 7	12.20	8	13.33	14.46	3	87.34	97.20	3	107. 5	116.46
9	12.28	13.50	9	15.16	16 38	4	89. 1	98.60	4	108.44	118.38
10	13.50	15.25	10	17. 1	18 30	5	90.22	100.25	5	110.27	120.30
1	15.16	17. 1	1	18.38	20.22	6	91.44	102. 1	6	112 11	122.22
2	16.38	18.30	2	20.22	22.14	7	93.10	103.30	7	113.49	124 14
3	18. 4	20. 5	3	22. 5	24. 6	8	94.32	105. 5	8	115.33	126. 6
4	19.26	21.35	4	23.44	25.53	9	95.53	106.35	9	117.16	127.53
5	20.47	23.10	5	25.27	27 45	70	97.26	108 10	70	119. 1	129.45
6	22.14	24.40	6	27.11	29.37	1	98.41	109.40	1	120.38	131 37
7	23.35	26.15	7	28 49	31.29	2	100. 8	111.15	2	122.22	133 29
8	25. 2	27 45	8	30.33	33.21	3	101.29	112 45	3	124. 5	135.21
9	26.23	29 20	9	32.16	35.13	4	102 51	114 20	4	125.44	137.13
20	27.45	30.50	20	34. 1	37. 5	5	104.17	115.50	5	127.27	139. 5
1	29.11	32.25	1	35.38	38.52	6	105 39	117.25	6	129.11	140.52
2	30.33	34. 1	2	37.22	40.44	7	107. 5	119. 1	7	130.49	142 44
3	31.54	35.30	3	39. 5	42.36	8	108 27	120.30	8	132 33	144.36
4	33.21	37. 5	4	40 44	44.28	9	109.48	122. 5	9	134.16	146.28
5	34.42	38.35	5	42.27	46 20	80	111.15	123.35	80	136. 1	148.20
6	36. 9	40.10	6	44 11	48.12	1	112.36	125.10	1	137.38	150 12
7	37.30	41 40	7	45 49	50 4	2	114. 3	126.40	2	139 22	152. 4
8	38 52	43.15	8	47.33	51 51	3	115.24	128.15	3	141. 5	153.51
9	40.18	44.45	9	49.16	53 43	4	116 46	129.45	4	142.44	155.43
30	41.40	46 20	30	51. 1	55.35	5	118.12	131.20	5	144 27	157 35
1	43. 6	47.50	1	52 38	57.27	6	119 34	132.50	6	146 11	159 27
2	44.28	49.25	2	54 22	59.19	7	121. 1	134.25	7	147 49	161.19
3	45.49	51. 1	3	56. 5	61.11	8	122 22	136 1	8	149.33	163.11
4	47.16	52 30	4	57.44	63. 3	9	123 43	137 30	9	151.16	165. 3
5	48 37	54. 5	5	59.27	64.50	90	125.10	139. 5	90	153. 1	166 50
6	50. 4	55 35	6	61.11	66.42	1	126 31	140.35	1	154 38	168.42
7	51.25	57.10	7	62.49	68.34	2	127.53	142 10	2	156.22	170.34
8	52.47	58.40	8	64.33	70 26	3	129 19	143.40	3	158. 5	172 26
9	54.13	60.15	9	66.16	72.18	4	130 41	145 15	4	159.44	174.18
40	55 35	61.45	40	68. 1	74.10	5	132 7	146.45	5	161.27	176.10
1	57. 1	63 20	1	69 38	76. 2	6	133.29	148.20	6	163 11	178. 2
2	58.23	64 50	2	71.22	77.49	7	134.50	149.50	7	164.49	179 49
3	59.44	66.25	3	73. 5	79.41	8	136.17	151 25	8	166 33	181.41
4	61.11	68. 1	4	74.44	81.33	9	137.38	153. 1	9	168 16	183 33
5	62.32	69 30	5	76 27	83.25	100	139. 5	154.30	100	170. 1	185 25
6	63.54	71. 5	6	78 11	85.17	200	278 10	309. 5	200	340. 1	370.50
7	65.20	72.35	7	79.49	87. 9	300	417.15	463 35	300	510. 1	556 20
8	66.42	74.10	8	81.33	89. 1	400	556.20	618.10	400	680. 1	741.45
9	68. 8	75.40	9	83.16	90 48	500	695.25	772 40	500	850. 1	927.15
50	69 30	77.15	50	85. 1	92.40	600	834.30	927.15	600	1020. 1	1112 40
1	70.51	78.45	1	86.38	94.32	700	973 35	1081.45	700	1190. 1	1298.10
2	72.18	80.20	2	88.22	96.24	800	1112.40	1236 20	800	1360. 1	1483.35
3	73.39	81.50	3	90. 5	98 16	900	1251.45	1390 50	900	1530. 1	1669. 5
4	75. 6	83.25	4	91.44	100. 8	1000	1390.50	1545 25	1000	1700. 1	1854.30
5	76.27	85. 1	5	93.27	102. 1	2000	2781.45	3090.50	2000	3400. 1	3709. 5

17 feet by 3 inches.

73

2 ins.

1 55ths

03.47
05.39
07.31
09.23
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13. 7
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102. 5
104.30
106. 5

13 ins.			14 ins.			15 ins.			16 ins.			17 ins.			18 ins.			19 ins.			20 ins.		
Pos.	Std. 55ths	Std. 55ths	Pos.	Std. 55ths	Std. 55ths	Pos.	Std. 55ths	Std. 55ths	Pos.	Std. 55ths	Std. 55ths	Pos.	Std. 55ths	Std. 55ths	Pos.	Std. 55ths	Std. 55ths	Pos.	Std. 55ths	Std. 55ths	Pos.	Std. 55ths	Std. 55ths
1	2.	2 9	1	2.17	2 26	1	2.34	2 43	1	2.51	3. 5	1	2.51	3. 5	1	2.51	3. 5	1	2.51	3. 5	1	2.51	3. 5
2	4. 1	4 18	2	4.35	4 52	2	5.14	5 31	2	5.48	6 10	2	5.48	6 10	2	5.48	6 10	2	5.48	6 10	2	5.48	6 10
3	6. 1	6 27	3	6.52	7 23	3	7.48	8 19	3	8.44	9 15	3	8.44	9 15	3	8.44	9 15	3	8.44	9 15	3	8.44	9 15
4	8. 2	8 36	4	9.15	9 49	4	10.28	11 7	4	11.41	12 20	4	11.41	12 20	4	11.41	12 20	4	11.41	12 20	4	11.41	12 20
5	10. 2	10 45	5	11.32	12 20	5	13. 7	13 50	5	14.37	15 25	5	14.37	15 25	5	14.37	15 25	5	14.37	15 25	5	14.37	15 25
6	12. 3	12 54	6	13.50	14 46	6	15.42	16 38	6	17.34	18 30	6	17.34	18 30	6	17.34	18 30	6	17.34	18 30	6	17.34	18 30
7	14. 3	15 8	7	16.12	17 17	7	18.21	19 26	7	20.30	21 35	7	20.30	21 35	7	20.30	21 35	7	20.30	21 35	7	20.30	21 35
8	16. 4	17 17	8	18.30	19 43	8	21. 1	22 14	8	23.27	24 40	8	23.27	24 40	8	23.27	24 40	8	23.27	24 40	8	23.27	24 40
9	18. 4	19 26	9	20.47	22 14	9	23.35	25. 2	9	26.23	27 45	9	26.23	27 45	9	26.23	27 45	9	26.23	27 45	9	26.23	27 45
10	20. 5	21 35	10	23.10	24 40	10	26.15	27 45	10	29.20	30 50	10	29.20	30 50	10	29.20	30 50	10	29.20	30 50	10	29.20	30 50
1	22. 5	23 44	1	25.27	27 11	1	28.49	30 33	1	32.16	34. 3	1	32.16	34. 3	1	32.16	34. 3	1	32.16	34. 3	1	32.16	34. 3
2	24. 6	25 53	2	27.45	29 37	2	31.29	33 21	2	35.13	37. 5	2	35.13	37. 5	2	35.13	37. 5	2	35.13	37. 5	2	35.13	37. 5
3	26. 6	28. 7	3	30. 7	32. 8	3	34. 8	36. 9	3	38. 9	40.10	3	38. 9	40.10	3	38. 9	40.10	3	38. 9	40.10	3	38. 9	40.10
4	28. 7	30 16	4	32.25	34 34	4	36.43	38 52	4	41. 6	43 15	4	41. 6	43 15	4	41. 6	43 15	4	41. 6	43 15	4	41. 6	43 15
5	30. 7	32 25	5	34.42	37. 5	5	39.22	41 40	5	44. 2	46 20	5	44. 2	46 20	5	44. 2	46 20	5	44. 2	46 20	5	44. 2	46 20
6	32. 8	34 34	6	37. 5	39 3	6	42. 2	44 28	6	46 54	49 25	6	46 54	49 25	6	46 54	49 25	6	46 54	49 25	6	46 54	49 25
7	34. 8	36 43	7	39.22	42. 2	7	44.36	47 16	7	49 50	52 30	7	49 50	52 30	7	49 50	52 30	7	49 50	52 30	7	49 50	52 30
8	36. 9	38 52	8	41.40	44 28	8	47.16	50. 4	8	52 47	55 35	8	52 47	55 35	8	52 47	55 35	8	52 47	55 35	8	52 47	55 35
9	38. 9	41 6	9	44. 2	46 54	9	49 50	52 47	9	55 43	58 40	9	55 43	58 40	9	55 43	58 40	9	55 43	58 40	9	55 43	58 40
20	40 10	43 15	20	46 20	49 25	20	52 30	55 35	20	58 40	61 45	20	58 40	61 45	20	58 40	61 45	20	58 40	61 45	20	58 40	61 45
1	42.10	45 24	1	48.37	51 51	1	55. 9	58 23	1	61 36	64 50	1	61 36	64 50	1	61 36	64 50	1	61 36	64 50	1	61 36	64 50
2	44 11	47 33	2	51. 5	54 22	2	57.44	61 11	2	63 33	68. 3	2	63 33	68. 3	2	63 33	68. 3	2	63 33	68. 3	2	63 33	68. 3
3	46.11	49 42	3	53.17	56 48	3	60.23	63 54	3	67 29	71. 5	3	67 29	71. 5	3	67 29	71. 5	3	67 29	71. 5	3	67 29	71. 5
4	48.12	51 51	4	55.35	59 19	4	63. 3	66 42	4	70 26	74.10	4	70 26	74.10	4	70 26	74.10	4	70 26	74.10	4	70 26	74.10
5	50.12	54. 5	5	57.52	61 45	5	65.37	69 30	5	73 22	77.15	5	73 22	77.15	5	73 22	77.15	5	73 22	77.15	5	73 22	77.15
6	52.13	56 14	6	60.15	64 16	6	68.17	72 18	6	76 19	80 20	6	76 19	80 20	6	76 19	80 20	6	76 19	80 20	6	76 19	80 20
7	54 13	58 23	7	62.32	66 43	7	70.51	75. 6	7	79 15	83 25	7	79 15	83 25	7	79 15	83 25	7	79 15	83 25	7	79 15	83 25
8	56.14	60 32	8	64.50	69 13	8	73.31	77 49	8	82 12	86 30	8	82 12	86 30	8	82 12	86 30	8	82 12	86 30	8	82 12	86 30
9	58.14	62 41	9	67.12	71 39	9	76 10	80 37	9	85. 8	89 35	9	85. 8	89 35	9	85. 8	89 35	9	85. 8	89 35	9	85. 8	89 35
30	60.15	64 50	30	69.30	74 10	30	78.45	83 25	30	88. 5	92 40	30	88. 5	92 40	30	88. 5	92 40	30	88. 5	92 40	30	88. 5	92 40
1	62 15	67. 4	1	71.47	76 36	1	81 24	86 13	1	91. 1	95 45	1	91. 1	95 45	1	91. 1	95 45	1	91. 1	95 45	1	91. 1	95 45
2	64 16	69 13	2	74 10	79. 7	2	84. 4	89. 1	2	93 53	98 50	2	93 53	98 50	2	93 53	98 50	2	93 53	98 50	2	93 53	98 50
3	66 16	71 22	3	76 27	81 33	3	86.38	91 44	3	96 49	102. 3	3	96 49	102. 3	3	96 49	102. 3	3	96 49	102. 3	3	96 49	102. 3
4	68 17	73 31	4	78 45	84. 4	4	89.18	94 32	4	99 46	105. 5	4	99 46	105. 5	4	99 46	105. 5	4	99 46	105. 5	4	99 46	105. 5
5	70 17	75 40	5	81. 7	86 30	5	91.52	97 20	5	102 42	108 10	5	102 42	108 10	5	102 42	108 10	5	102 42	108 10	5	102 42	108 10
6	72.18	77 49	6	83 25	89. 1	6	94.32	100. 8	6	105 39	111 15	6	105 39	111 15	6	105 39	111 15	6	105 39	111 15	6	105 39	111 15
7	74.18	80. 3	7	85 42	91 27	7	97 11	102 51	7	108 35	114 20	7	108 35	114 20	7	108 35	114 20	7	108 35	114 20	7	108 35	114 20
8	76.19	82 12	8	88. 5	93 53	8	99 46	105 39	8	111 32	117 25	8	111 32	117 25	8	111 32	117 25	8	111 32	117 25	8	111 32	117 25
9	78.19	84 21	9	90 22	96 24	9	102 25	108 27	9	114 28	120 30	9	114 28	120 30	9	114 28	120 30	9	114 28	120 30	9	114 28	120 30
40	80.20	86 30	40	92 40	98 50	40	105. 5	111 15	40	117 25	123 35	40	117 25	123 35	40	117 25	123 35	40	117 25	123 35	40	117 25	123 35
1	82.20	88 39	1	95. 2	101 21	1	107 39	114. 3	1	120 21	126 40	1	120 21	126 40	1	120 21	126 40	1	120 21	126 40	1	120 21	126 40
2	84.21	90 48	2	97 20	103 47	2	110 19	116 46	2	123 18	129 45	2	123 18	129 45	2	123 18	129 45	2	123 18	129 45	2	123 18	129 45
3	86.21	93. 2	3	99 37	106 18	3	112 53	119 34	3	126 14	132 50	3	126 14	132 50	3	126 14	132 50	3	126 14	132 50	3	126 14	132 50
4	88.22	95 11	4	102. 3	108 44	4	115 23	122 22	4	129 11	136. 3	4	129 11	136. 3	4	129 11	136. 3	4	129 11	136. 3	4	129 11	136. 3
5	90.22	97 20	5	104 17	111 15	5	118 12	125 10	5	132. 7	139. 5	5	132. 7	139. 5	5	132. 7	139. 5	5	132. 7	139. 5	5	132. 7	139. 5
6	92.23	99 29	6	106 35	113 41	6	120 47	127 53	6	135. 4	142 10	6	135. 4	142 10	6	135. 4	142 10	6	135. 4	142 10	6	135. 4	142 10
7	94.23	101 38	7	108 52	116 12	7	123 26	130 41	7	138. 3	145 15	7	138. 3	145 15	7	138. 3	145 15	7	138. 3	145 15	7	138. 3	145 15
8	96 24	103 47	8	111 15	118 38	8	126. 6	133 29	8	140 52	148 20	8	140 52	148 20	8	140 52	148 20	8	140 52	148 20	8	140 52	148 20
9	98 24	106. 1	9	113 32	121. 9	9	128 40	136 17	9	143 48	151 25	9	143 48	151 25	9	143 48	151 25	9	143 48	151 25	9	143 48	151 25
50	100.25	108 10	50	115 50	123 35	50	131 20	139. 5	50	146 45	154 30	50	146 45	154 30	50	146 45	154 30	50	146 45	154 30	50	146 45	154 30
100	200.50	216 20	100	231 45	247 15	100	262 40	278 10	100	293 35	309. 5	100	293 35	309. 5	100	293 35	309. 5	100	293 35	309. 5	100	293 35	309. 5
200	401.45	432 40	200	463 35	494 30	200	525 25	556 20	200	587 15	618 10	200	587 15	618 10	200	587 15	618 10	200	587 15	618 10	200	587 15	618 10
300	602.40	649. 5	300	695.25	741 45	3000																	

17 feet by 3 inches.

21 ins.		22 ins.		23 ins.		24 ins.		25 ins.		26 ins.		27 ins.		28 ins.	
Pes.	Std. 55ths	Std. 55ths		Pes.	Std. 55ths	Std. 55ths		Pes.	Std. 55ths	Std. 55ths		Pes.	Std. 55ths	Std. 55ths	
1	3.13	3.22		1	3.30	3.39		1	3.47	4.1		1	4.9	4.18	
2	6.27	6.44		2	7.6	7.23		2	7.40	8.2		2	8.19	8.36	
3	9.40	10.11		3	10.36	11.7		3	11.32	12.3		3	12.28	12.54	
4	12.54	13.33		4	14.12	14.46		4	15.25	16.4		4	16.38	17.17	
5	16.12	17.		5	17.42	18.30		5	19.17	20.5		5	20.47	21.35	
6	19.26	20.22		6	21.18	22.14		6	23.10	24.6		6	25.2	25.53	
7	22.39	23.14		7	24.48	25.53		7	27.2	28.7		7	29.11	30.16	
8	25.53	27.11		8	28.24	29.37		8	30.50	32.8		8	33.21	34.34	
9	29.11	30.33		9	31.54	33.21		9	34.42	36.9		9	37.30	38.52	
10	32.25	34.		10	35.30	37.5		10	38.35	40.10		10	41.40	43.15	
1	35.38	37.22		1	39.5	40.44		1	42.27	44.11		1	45.49	47.33	
2	38.52	40.44		2	42.36	44.28		2	43.20	48.12		2	50.4	51.51	
3	42.10	44.11		3	46.11	48.12		3	50.12	52.13		3	54.13	56.14	
4	45.24	47.33		4	49.42	51.51		4	54.5	56.14		4	58.23	60.32	
5	48.37	51.		5	53.17	55.35		5	57.52	60.15		5	62.32	64.50	
6	51.51	54.22		6	56.48	59.19		6	61.45	64.16		6	66.42	69.13	
7	55.9	57.44		7	60.23	63.3		7	65.37	68.17		7	70.51	73.31	
8	53.23	61.11		8	63.54	66.42		8	69.36	72.18		8	75.6	77.49	
9	61.36	64.33		9	67.29	70.26		9	73.22	76.19		9	79.15	82.12	
20	64.50	68.		20	71.5	74.10		20	77.15	80.20		20	83.25	86.30	
1	68.8	71.22		1	74.35	77.49		1	81.7	84.21		1	87.34	90.48	
2	71.22	74.44		2	78.11	81.33		2	85.	88.22		2	91.44	95.11	
3	74.35	78.11		3	81.41	85.17		3	88.47	92.23		3	95.53	99.29	
4	77.49	81.33		4	85.17	89.1		4	92.46	96.24		4	100.8	103.47	
5	81.7	85.		5	88.47	92.40		5	96.32	100.25		5	104.17	108.10	
6	84.21	88.22		6	92.23	96.24		6	100.27	104.26		6	108.27	112.28	
7	87.34	91.44		7	95.53	100.8		7	104.17	108.27		7	112.36	116.46	
8	90.48	95.11		8	99.29	103.47		8	108.10	112.28		8	116.46	121.9	
9	94.6	98.33		9	103.4	107.31		9	112.2	116.29		9	121.	125.27	
30	97.20	102.		30	106.35	111.15		30	115.50	120.30		30	125.10	129.45	
1	100.33	105.22		1	110.10	114.54		1	119.42	124.31		1	129.19	134.8	
2	103.47	108.44		2	113.41	118.38		2	123.35	128.32		2	133.29	138.26	
3	107.5	112.11		3	117.16	122.22		3	127.27	132.33		3	137.38	142.44	
4	110.19	115.33		4	120.47	126.6		4	131.20	136.34		4	141.48	147.7	
5	113.32	119.		5	124.22	129.45		5	135.12	140.35		5	146.2	151.25	
6	116.46	122.22		6	127.53	133.29		6	139.5	144.36		6	150.12	155.43	
7	120.4	125.44		7	131.28	137.13		7	142.52	148.37		7	154.21	160.6	
8	123.18	129.11		8	135.4	140.52		8	146.45	152.38		8	158.31	164.24	
9	126.31	132.33		9	138.34	144.36		9	150.37	156.39		9	162.40	168.42	
40	129.45	136.		40	142.10	148.20		40	154.30	160.40		40	166.50	173.5	
1	133.3	139.22		1	145.40	152.4		1	158.22	164.1		1	171.4	177.23	
2	136.17	142.44		2	149.16	155.43		2	162.15	168.42		2	175.14	181.41	
3	139.30	146.11		3	152.46	159.27		3	166.7	172.43		3	179.23	186.4	
4	142.44	149.33		4	156.22	163.11		4	170.	176.44		4	183.33	190.22	
5	146.2	153.		5	159.52	166.50		5	173.47	180.45		5	187.42	194.40	
6	149.16	156.22		6	163.28	170.34		6	177.40	184.40		6	191.52	199.3	
7	152.29	159.44		7	167.3	174.18		7	181.32	188.47		7	196.6	203.21	
8	155.43	163.11		8	170.34	178.2		8	185.25	192.48		8	200.16	207.39	
9	159.1	166.33		9	174.9	181.41		9	189.17	196.49		9	204.25	212.2	
50	162.15	170.		50	177.40	185.25		50	193.10	200.50		50	208.35	216.20	
100	324.30	340.		100	355.25	370.50		100	386.20	401.45		100	417.15	432.40	
200	649.5	680.		200	710.50	741.45		200	772.40	803.35		200	834.30	865.25	
300	973.35	1020.		300	1066.20	1112.40		300	1159.5	1205.25		300	1251.45	1298.10	
400	1298.10	1360.		400	1421.45	1483.35		400	1545.25	1607.15		400	1669.5	1730.50	
500	1622.40	1700.		500	1777.15	1854.30		500	1931.45	2009.5		500	2086.20	2163.35	

18 feet by 3 inches.

75

28 ins.

Std. 55ths

4.18
8 36
12 54
17.17
21 35
25 53
30.16
34 34
38.52
43.15
47 33
51.51
56.14
60 32
64.50
69 13
73.31
77 49
82 12
86 30
90 48
95 11
99 29
103 47
108.10
112 28
116 46
121 9
125.27
129 45
134 8
138 26
142 44
147 7
151.25
155 43
160 6
164 24
168 42
173 5
177 23
181 41
186 4
190 22
194 40
199 3
203 21
207 39
212 2
216 20
220 40
225 25
230 10
235 35

5 ins.		6 ins.		7 ins.		8 ins.		5 ins.		6 ins.		7 ins.		8 ins.	
Pos.	Std. 55ths	Pos.	Std. 55ths	Pos.	Std. 55ths	Pos.	Std. 55ths	Pos.	Std. 55ths	Pos.	Std. 55ths	Pos.	Std. 55ths	Pos.	Std. 55ths
1	45	1	54	1	1.8	1	1.17	50	45.45	50	54.54	50	64.8	50	73.17
2	1.35	2	1.53	2	2.16	2	2.34	7	46.35	7	55.53	7	65.16	7	74.34
3	2.25	3	2.52	3	3.24	3	3.51	8	47.25	8	56.52	8	66.24	8	75.51
4	3.15	4	3.51	4	4.32	4	5.13	9	48.15	9	57.51	9	67.32	9	77.13
5	4.5	5	4.50	5	5.40	5	6.30	60	49.5	60	58.50	60	68.40	60	78.30
6	4.50	6	5.49	6	6.48	6	7.47	1	49.50	1	59.49	1	69.48	1	79.47
7	5.40	7	6.48	7	8.1	7	9.9	2	50.40	2	60.48	2	71.1	2	81.9
8	6.30	8	7.47	8	9.9	8	10.26	3	51.30	3	61.47	3	72.9	3	82.26
9	7.20	9	8.46	9	10.17	9	11.43	4	52.20	4	62.46	4	73.17	4	83.43
10	8.10	10	9.45	10	11.25	10	13.5	5	53.10	5	63.45	5	74.23	5	85.5
1	9.	1	10.44	1	12.33	1	14.22	6	54.	6	64.44	6	75.33	6	86.22
2	9.45	2	11.43	2	13.41	2	15.39	7	54.45	7	65.43	7	76.41	7	87.39
3	10.35	3	12.42	3	14.49	3	17.1	8	55.35	8	66.42	8	77.49	8	89.1
4	11.25	4	13.41	4	16.2	4	18.18	9	56.25	9	67.41	9	79.2	9	90.18
5	12.15	5	14.40	5	17.10	5	19.35	70	57.15	70	68.40	70	80.10	70	91.35
6	13.5	6	15.39	6	18.18	6	20.52	1	58.5	1	69.39	1	81.18	1	92.52
7	13.50	7	16.38	7	19.26	7	22.14	2	58.50	2	70.38	2	82.26	2	94.14
8	14.40	8	17.37	8	20.34	8	23.31	3	59.40	3	71.37	3	83.34	3	95.31
9	15.30	9	18.36	9	21.42	9	24.48	4	60.30	4	72.36	4	84.42	4	96.48
20	16.20	20	19.35	20	22.50	20	26.10	5	61.20	5	73.35	5	85.50	5	98.10
1	17.10	1	20.34	1	24.3	1	27.27	6	62.10	6	74.34	6	87.3	6	99.27
2	18.	2	21.33	2	25.11	2	28.44	7	63.	7	75.33	7	88.11	7	100.4
3	18.45	3	22.32	3	26.19	3	30.6	8	63.45	8	76.32	8	89.19	8	102.6
4	19.35	4	23.31	4	27.27	4	31.23	9	64.35	9	77.31	9	90.27	9	103.23
5	20.25	5	24.30	5	28.35	5	32.40	80	65.25	80	78.30	80	91.35	80	104.40
6	21.15	6	25.29	6	29.43	6	34.2	1	66.15	1	79.29	1	92.43	1	106.2
7	22.5	7	26.28	7	30.51	7	35.19	2	67.5	2	80.28	2	93.51	2	107.19
8	22.50	8	27.27	8	32.4	8	36.36	3	67.50	3	81.27	3	95.4	3	108.36
9	23.40	9	28.26	9	33.12	9	37.53	4	68.40	4	82.26	4	96.12	4	109.53
30	24.30	30	29.25	30	34.20	30	39.15	5	69.30	5	83.25	5	97.0	5	111.15
1	25.20	1	30.24	1	35.28	1	40.32	6	70.20	6	84.24	6	98.28	6	112.52
2	26.10	2	31.23	2	36.36	2	41.49	7	71.10	7	85.23	7	99.36	7	113.49
3	27.	3	32.22	3	37.44	3	43.11	8	72.	8	86.22	8	100.44	8	115.11
4	27.45	4	33.21	4	38.52	4	44.28	9	72.45	9	87.21	9	101.52	9	116.28
5	28.35	5	34.20	5	40.5	5	45.45	90	73.35	90	88.20	90	103.5	90	117.45
6	29.25	6	35.19	6	41.13	6	47.7	1	74.25	1	89.19	1	104.13	1	119.7
7	30.15	7	36.18	7	42.21	7	48.24	2	75.15	2	90.18	2	105.21	2	120.24
8	31.5	8	37.17	8	43.29	8	49.41	3	76.5	3	91.17	3	106.29	3	121.41
9	31.50	9	38.16	9	44.37	9	51.3	4	76.50	4	92.16	4	107.37	4	123.3
40	32.40	40	39.15	40	45.45	40	52.20	5	77.40	5	93.15	5	108.45	5	124.20
1	33.30	1	40.14	1	46.53	1	53.37	6	78.30	6	94.14	6	109.53	6	125.37
2	34.20	2	41.13	2	48.6	2	54.54	7	79.20	7	95.13	7	111.6	7	126.54
3	35.10	3	42.12	3	49.14	3	56.16	8	80.10	8	96.12	8	112.14	8	128.16
4	36.	4	43.11	4	50.22	4	57.33	9	81.	9	97.11	9	113.22	9	129.33
5	36.45	5	44.10	5	51.30	5	58.50	100	81.45	100	98.10	100	114.30	100	130.50
6	37.35	6	45.9	6	52.38	6	60.12	200	163.35	200	196.20	200	229.5	200	261.45
7	38.25	7	46.8	7	53.46	7	61.29	300	245.25	300	294.30	300	343.35	300	392.40
8	39.15	8	47.7	8	54.54	8	62.46	400	327.15	400	392.40	400	458.10	400	523.35
9	40.5	9	48.6	9	56.7	9	64.8	500	409.5	500	490.50	500	572.40	500	654.30
50	40.50	50	49.5	50	57.15	50	65.25	600	490.50	600	589.5	600	687.15	600	785.25
1	41.40	1	50.4	1	58.23	1	66.42	700	572.40	700	687.15	700	801.45	700	916.20
2	42.30	2	51.3	2	59.31	2	68.4	800	654.30	800	785.25	800	916.20	800	1047.15
3	43.20	3	52.2	3	60.39	3	69.21	900	736.20	900	883.35	900	1030.50	900	1178.10
4	44.10	4	53.1	4	61.47	4	70.38	1000	818.10	1000	981.45	1000	1145.25	1000	1309.5
5	45.	5	54.	5	63.	5	72.	2000	1636.20	2000	1963.35	2000	2290.50	2000	2618.10

18 feet by 3 inches.

Pes.	9 ins.	10 ins.	Pes.	11 ins.	12 ins.	Pes.	9 ins.	10 ins.	Pes.	11 ins.	1 ins.
	Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths
1	1.26	1.35	1	1.44	1.53	50	82.26	91.35	50	100.44	109.53
2	2.52	3.15	2	3.33	3.51	7	83.52	93.15	7	102.33	111.51
3	4.23	4.50	3	5.22	5.49	8	85.23	94.50	8	104.22	113.49
4	5.49	6.30	4	7.11	7.47	9	86.49	96.30	9	106.11	115.47
5	7.20	8.10	5	9.	9.45	60	88.20	98.10	60	108.	117.45
6	8.46	9.45	6	10.44	11.43	1	89.46	99.45	1	109.44	119.43
7	10.17	11.25	7	12.33	13.41	2	91.17	101.25	2	111.33	121.41
8	11.43	13. 5	8	14.22	15.39	3	92.43	103. 5	3	113.22	123.39
9	13.14	14.40	9	16.11	17.37	4	94.14	104.40	4	115.11	125.37
10	14.40	16.20	10	18.	19.35	5	95.40	106.20	5	117.	127.35
1	16.11	18.	1	19.44	21.33	6	97.11	108.	6	118.44	129.33
2	17.37	19.35	2	21.33	23.31	7	98.37	109.35	7	120.33	131.31
3	19. 8	21.15	3	23.22	25.29	8	100. 8	111.15	8	122.22	133.29
4	20.34	22.50	4	25.11	27.27	9	101.34	112.50	9	124.11	135.27
5	22. 5	24.30	5	27.	29.25	70	103. 5	114.30	70	126.	137.25
6	23.31	26.10	6	28.44	31.23	1	104.31	116.10	1	127.44	139.23
7	25. 2	27.45	7	30.33	33.21	2	106. 2	117.45	2	129.33	141.21
8	26.28	29.25	8	32.22	35.19	3	107.28	119.25	3	131.22	143.19
9	27.54	31. 5	9	34.11	37.17	4	108.54	121. 5	4	133.11	145.17
20	29.25	32.40	20	36.	39.15	5	110.25	122.40	5	135.	147.15
1	30.51	34.20	1	37.44	41.13	6	111.51	124.20	6	136.44	149.13
2	32.22	36.	2	39.33	43.11	7	113.22	126.	7	138.33	151.11
3	33.48	37.35	3	41.22	45. 9	8	114.48	127.35	8	140.22	153. 9
4	35.19	39.15	4	43.11	47. 7	9	116.19	129.15	9	142.11	155. 7
5	36.45	40.50	5	45.	49. 5	80	117.45	130.50	80	144.	157. 5
6	38.16	42.30	6	46.44	51. 3	1	119.16	132.30	1	145.44	159. 3
7	39.42	44.10	7	48.33	53. 1	2	120.42	134.10	2	147.33	161. 1
8	41.13	45.45	8	50.22	54.54	3	122.13	135.45	3	149.22	162.54
9	42.39	47.25	9	52.11	56.52	4	123.39	137.25	4	151.11	164.52
30	44.10	49. 5	30	54.	58.50	5	125.10	139. 5	5	153.	166.50
1	45.36	50.40	1	55.44	60.48	6	126.36	140.40	6	154.44	168.48
2	47. 7	52.20	2	57.33	62.46	7	128. 7	142.20	7	156.33	170.46
3	48.33	54.	3	59.22	64.44	8	129.33	144.	8	158.22	172.44
4	50. 4	55.35	4	61.11	66.42	9	131. 4	145.35	9	160.11	174.42
5	51.30	57.15	5	63.	68.40	90	132.30	147.15	90	162	176.40
6	53. 1	58.50	6	64.44	70.38	1	134. 1	148.50	1	163.44	178.38
7	54.27	60.30	7	66.33	72.36	2	135.27	150.30	2	165.33	180.36
8	55.53	62.10	8	68.22	74.34	3	136.53	152.10	3	167.22	182.34
9	57.24	63.45	9	70.11	76.32	4	138.24	153.45	4	169.11	184.32
40	58.50	65.25	40	72.	78.30	5	139.50	155.25	5	171.	186.30
1	60.21	67. 5	1	73.44	80.28	6	141.21	157. 5	6	172.44	188.28
2	61.47	68.40	2	75.33	82.26	7	142.47	158.40	7	174.33	190.26
3	63.18	70.20	3	77.22	84.24	8	144.18	160.20	8	176.22	192.24
4	64.44	72.	4	79.11	86.22	9	145.44	162.	9	178.11	194.22
5	66.15	73.35	5	81.	88.20	100	147.15	163.35	100	180.	196.20
6	67.41	75.15	6	82.44	90.18	200	294.30	327.15	200	360.	392.40
7	69.12	76.50	7	84.33	92.16	300	441.45	490.50	300	540.	589. 5
8	70.38	78.30	8	86.22	94.14	400	589. 5	654.30	400	720.	785.25
9	72. 9	80.10	9	88.11	96.12	500	736.20	818.10	500	900.	981.45
50	73.35	81.45	50	90.	98.10	600	883.35	981.45	600	1080.	1178.10
1	75. 6	83.25	1	91.44	100. 8	700	1030.50	1145.25	700	1260.	1374.30
2	76.32	85. 5	2	93.33	102. 6	800	1178.10	1309. 5	800	1440.	1570.50
3	78. 3	86.40	3	95.22	104. 4	900	1325.25	1472.40	900	1620.	1767.15
4	79.29	88.20	4	97.11	106. 2	1000	1472.40	1636.20	1000	1800.	1963.35
5	81.	90.	5	99.	108.	2000	2945.25	3272.40	2000	3600.	3927.15

18 feet by 3 inches.

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ins.	13 ins.		14 ins.		15 ins.		16 ins.		17 ins.		18 ins.		19 ins.		20 ins.	
Std. 55ths	Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths	Pes.
109.53	1	2.7	2.16	1	2.25	2.34	1	2.43	2.52	1	3.6	3.15	1	3.6	3.15	1
111.51	2	4.14	4.32	2	4.50	5.13	2	5.31	5.49	2	6.12	6.30	2	6.12	6.30	2
113.49	3	6.21	6.48	3	7.20	7.47	3	8.19	8.46	3	9.18	9.45	3	9.18	9.45	3
115.47	4	8.28	9.9	4	9.45	10.26	4	11.7	11.43	4	12.24	13.5	4	12.24	13.5	4
117.45	5	10.35	11.25	5	12.15	13.5	5	13.50	14.40	5	15.30	16.20	5	15.30	16.20	5
119.43	6	12.42	13.41	6	14.40	15.39	6	16.38	17.37	6	18.36	19.35	6	18.36	19.35	6
121.41	7	14.49	16.2	7	17.10	18.18	7	19.26	20.34	7	21.42	22.50	7	21.42	22.50	7
123.39	8	17.1	18.18	8	19.35	20.52	8	22.14	23.31	8	24.48	26.10	8	24.48	26.10	8
125.37	9	19.8	20.34	9	22.5	23.31	9	25.2	26.28	9	27.54	29.25	9	27.54	29.25	9
127.35	10	21.15	22.50	10	24.30	26.10	10	27.45	29.25	10	31.5	32.40	10	31.5	32.40	10
129.33	1	23.22	25.11	1	27.	28.44	1	30.33	32.22	1	34.11	36.	1	34.11	36.	1
131.31	2	25.29	27.27	2	29.25	31.23	2	33.21	35.19	2	37.17	39.15	2	37.17	39.15	2
133.29	3	27.36	29.43	3	31.50	34.2	3	36.9	38.16	3	40.23	42.30	3	40.23	42.30	3
135.27	4	29.43	32.4	4	34.20	36.36	4	38.52	41.13	4	43.29	45.45	4	43.29	45.45	4
137.25	5	31.50	34.20	5	36.45	39.15	5	41.40	44.10	5	46.35	49.5	5	46.35	49.5	5
139.23	6	34.2	36.36	6	39.15	41.49	6	44.28	47.7	6	49.41	52.20	6	49.41	52.20	6
141.21	7	36.9	38.52	7	41.40	44.28	7	47.16	50.4	7	52.47	55.35	7	52.47	55.35	7
143.19	8	38.16	41.13	8	44.10	47.7	8	50.4	53.1	8	55.53	58.50	8	55.53	58.50	8
145.17	9	40.23	43.29	9	46.35	49.41	9	52.47	55.53	9	59.4	62.10	9	59.4	62.10	9
147.15	20	42.30	45.45	20	49.5	52.20	20	55.35	58.50	20	62.10	65.25	20	62.10	65.25	20
149.13	1	44.37	48.6	1	51.30	54.54	1	58.23	61.47	1	65.16	68.40	1	65.16	68.40	1
151.11	2	46.44	50.22	2	54.	57.33	2	61.11	64.44	2	68.22	72.	2	68.22	72.	2
153.9	3	48.51	52.38	3	56.25	60.12	3	63.54	67.41	3	71.28	75.15	3	71.28	75.15	3
155.7	4	51.3	54.54	4	58.50	62.46	4	66.42	70.38	4	74.34	78.30	4	74.34	78.30	4
157.5	5	53.10	57.15	5	61.20	65.25	5	69.30	73.35	5	77.40	81.45	5	77.40	81.45	5
159.3	6	55.17	59.31	6	63.45	68.4	6	72.18	76.32	6	80.46	85.5	6	80.46	85.5	6
161.1	7	57.24	61.47	7	66.15	70.38	7	75.6	79.29	7	83.52	88.20	7	83.52	88.20	7
162.54	8	59.31	64.8	8	68.40	73.17	8	77.49	82.26	8	87.3	91.35	8	87.3	91.35	8
164.52	9	61.38	66.24	9	71.10	75.51	9	80.37	85.23	9	90.9	94.50	9	90.9	94.50	9
166.50	30	63.45	68.40	30	73.35	78.30	30	83.25	88.20	30	93.15	98.10	30	93.15	98.10	30
168.48	1	65.52	71.1	1	76.5	81.9	1	86.13	91.17	1	96.21	101.25	1	96.21	101.25	1
170.46	2	68.4	73.17	2	78.30	83.43	2	89.1	94.14	2	99.27	104.40	2	99.27	104.40	2
172.44	3	70.11	75.33	3	81.	86.22	3	91.44	97.11	3	102.33	108.	3	102.33	108.	3
174.42	4	72.18	77.49	4	83.25	89.1	4	94.32	100.8	4	105.39	111.15	4	105.39	111.15	4
176.40	5	74.25	80.10	5	85.50	91.35	5	97.20	103.5	5	108.45	114.30	5	108.45	114.30	5
178.38	6	76.32	82.26	6	88.20	94.14	6	100.8	106.2	6	111.51	117.45	6	111.51	117.45	6
180.36	7	78.39	84.42	7	90.45	96.48	7	102.51	108.54	7	115.2	121.5	7	115.2	121.5	7
182.34	8	80.46	87.3	8	93.15	99.27	8	105.39	111.51	8	118.8	124.20	8	118.8	124.20	8
184.32	9	82.53	89.19	9	95.40	102.6	9	108.27	114.48	9	121.14	127.35	9	121.14	127.35	9
186.30	40	85.5	91.35	40	98.10	104.40	40	111.15	117.45	40	124.20	130.50	40	124.20	130.50	40
188.28	1	87.12	93.51	1	100.35	107.19	1	114.3	120.42	1	127.26	134.10	1	127.26	134.10	1
190.26	2	89.19	96.12	2	103.5	109.53	2	116.46	123.39	2	130.32	137.25	2	130.32	137.25	2
192.24	3	91.26	98.28	3	105.30	112.32	3	119.34	126.36	3	133.38	140.40	3	133.38	140.40	3
194.22	4	93.33	100.44	4	108.	115.11	4	122.22	129.33	4	136.44	144.	4	136.44	144.	4
196.20	5	95.40	103.5	5	110.25	117.45	5	125.10	132.30	5	139.50	147.15	5	139.50	147.15	5
198.18	6	97.47	105.21	6	112.50	120.24	6	127.53	135.27	6	143.1	150.30	6	143.1	150.30	6
200.16	7	99.54	107.37	7	115.20	123.3	7	130.41	138.24	7	146.7	153.45	7	146.7	153.45	7
202.14	8	102.6	109.53	8	117.45	125.37	8	133.29	141.21	8	149.13	157.5	8	149.13	157.5	8
204.12	9	104.13	112.14	9	120.15	128.16	9	136.17	144.18	9	152.19	160.20	9	152.19	160.20	9
206.10	50	106.20	114.30	50	122.40	130.50	50	139.5	147.15	50	155.25	163.35	50	155.25	163.35	50
208.08	100	212.40	229.5	100	245.25	261.45	100	278.10	294.30	100	310.50	327.15	100	310.50	327.15	100
210.06	200	425.25	458.10	200	490.50	523.35	200	556.20	589.5	200	621.45	654.30	200	621.45	654.30	200
212.04	300	638.10	687.15	300	736.20	785.25	300	834.30	883.35	300	932.40	981.45	300	932.40	981.45	300
214.02	400	850.50	916.20	400	981.45	1047.15	400	1112.40	1178.10	400	1243.35	1309.5	400	1243.35	1309.5	400
216.00	500	1063.35	1145.25	500	1227.15	1309.5	500	1390.50	1472.40	500	1554.30	1636.20	500	1554.30	1636.20	500

18 feet by 3 inches.

Pos.	21 ins.		Pos.	23 ins.		Pos.	25 ins.		Pos.	27 ins.	
	Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths
1	3.24	3.33	1	3.42	3.51	1	4.5	4.14	1	4.23	4.32
2	6.48	7.11	2	7.29	7.47	2	8.10	8.28	2	8.46	9.9
3	10.17	10.44	3	11.16	11.43	3	12.15	12.42	3	13.14	13.41
4	13.41	14.22	4	15.3	15.39	4	16.20	17.1	4	17.37	18.18
5	17.10	18.	5	18.45	19.35	5	20.25	21.15	5	22.5	22.50
6	20.34	21.33	6	22.32	23.31	6	24.30	25.29	6	26.28	27.27
7	24.3	25.11	7	26.19	27.27	7	28.35	29.43	7	30.51	32.4
8	27.27	28.44	8	30.6	31.23	8	32.40	34.2	8	35.19	36.36
9	30.51	32.22	9	33.48	35.19	9	36.45	38.16	9	39.42	41.13
10	34.20	36.	10	37.35	39.15	10	40.50	42.30	10	44.10	45.45
1	37.44	39.33	1	41.22	43.11	1	45.	46.44	1	48.33	50.22
2	41.13	43.11	2	45.9	47.7	2	49.5	51.3	2	53.1	54.54
3	44.37	46.44	3	48.51	51.3	3	53.10	55.17	3	57.24	59.31
4	48.6	50.22	4	52.38	54.54	4	57.15	59.31	4	61.47	64.8
5	51.30	54.	5	56.25	58.50	5	61.20	63.45	5	66.15	68.40
6	54.54	57.33	6	60.12	62.46	6	65.25	68.4	6	70.38	73.17
7	58.23	61.11	7	63.54	66.42	7	69.50	72.18	7	75.6	77.49
8	61.47	64.44	8	67.41	70.38	8	73.35	76.32	8	79.29	82.26
9	65.16	68.22	9	71.28	74.34	9	77.40	80.46	9	83.52	87.3
20	68.40	72.	20	75.15	78.30	20	81.45	85.5	20	88.20	91.35
1	72.9	75.33	1	79.2	82.26	1	85.50	89.19	1	92.43	96.12
2	75.33	79.11	2	82.44	86.22	2	90.	93.33	2	97.11	100.44
3	79.2	82.44	3	86.31	90.18	3	94.5	97.47	3	101.34	105.21
4	82.26	86.22	4	90.18	94.14	4	98.10	102.6	4	106.2	109.53
5	85.50	90.	5	94.5	98.10	5	102.15	106.20	5	110.25	114.30
6	89.19	93.33	6	97.47	102.6	6	106.20	110.34	6	114.48	119.7
7	92.43	97.11	7	101.34	106.2	7	110.25	114.48	7	119.16	123.39
8	96.12	100.44	8	105.21	109.53	8	114.30	119.7	8	123.39	128.16
9	99.36	104.22	9	109.8	113.49	9	118.35	123.21	9	128.7	132.48
30	103.5	108	30	112.50	117.45	30	122.40	127.35	30	132.30	137.25
1	106.29	111.33	1	116.37	121.41	1	126.45	131.49	1	136.53	142.2
2	109.53	115.11	2	120.24	125.37	2	130.50	136.8	2	141.21	146.34
3	113.22	118.44	3	124.11	129.33	3	135.	140.22	3	145.44	151.11
4	116.46	122.22	4	127.53	133.29	4	139.5	144.36	4	150.12	155.43
5	120.15	126.	5	131.40	137.25	5	143.10	148.50	5	154.35	160.20
6	123.39	129.33	6	135.27	141.21	6	147.15	153.9	6	159.3	164.52
7	127.8	133.11	7	139.14	145.17	7	151.20	157.23	7	163.26	169.29
8	130.32	136.44	8	143.1	149.13	8	155.25	161.37	8	167.49	174.6
9	134.1	140.22	9	146.43	153.9	9	159.30	165.51	9	172.17	178.38
40	137.25	144.	40	150.30	157.5	40	163.35	170.10	40	176.40	183.15
1	140.49	147.33	1	154.17	161.1	1	167.40	174.24	1	181.8	187.47
2	144.18	151.11	2	158.4	164.52	2	171.45	178.38	2	185.31	192.24
3	147.42	154.44	3	161.46	168.48	3	175.50	182.52	3	189.54	197.1
4	151.11	158.22	4	165.33	172.44	4	180.	187.11	4	194.22	201.33
5	154.35	162.	5	169.20	176.40	5	184.5	191.25	5	198.45	206.10
6	158.4	165.33	6	173.7	180.36	6	188.10	195.39	6	203.13	210.42
7	161.28	169.11	7	176.49	184.32	7	192.15	199.53	7	207.36	215.19
8	164.52	172.44	8	180.36	188.28	8	196.20	204.12	8	212.4	219.51
9	168.21	176.22	9	184.23	192.24	9	200.25	208.26	9	216.27	224.28
50	171.45	180.	50	188.10	196.20	50	204.30	212.40	50	220.50	229.5
100	343.35	360.	100	376.20	392.40	100	409.5	425.25	100	441.45	458.10
200	687.15	720.	200	752.40	785.25	200	818.10	850.50	200	883.35	916.20
300	1030.50	1080.	300	1129.5	1178.10	300	1227.15	1276.20	300	1325.25	1374.30
400	1374.30	1440.	400	1505.25	1570.50	400	1636.20	1701.45	400	1767.15	1832.40
500	1718.10	1800.	500	1881.45	1963.35	500	2045.25	2127.15	500	2209.5	2290.50

19 feet by 3 inches.

79

28 ins.

Std. 55ths

4.32
9. 9
13.41
18.18
22.50
27.27
32. 4
36.36
41.13
45.45
50.22
54.54
59.31
64. 8
68.40
73.17
77.49
82.26
87. 3
91.35
96.12
100.44
105.21
109.53
114.30
119. 7
123.39
128.16
132.48
137.25
142. 2
146.34
151.11
155.43
160.20
164.52
169.29
174. 6
178.38
183.15
187.47
192.24
197. 1
201.33
206.10
210.42
215.19
219.51
224.28
229. 5
234.10
238.40
243.10

5 ins.		6 ins.		7 ins.		8 ins.		5 ins.		6 ins.		7 ins.		8 ins.	
Pes.	Std. 55ths	Pes.	Std. 55ths	Pes.	Std. 55ths	Pes.	Std. 55ths	Pes.	Std. 55ths	Pes.	Std. 55ths	Pes.	Std. 55ths	Pes.	Std. 55ths
1	.47	1	2	1	1.11	1	1.21	56	48.20	58	2	56	67.39	77	21
2	1.40	2	4	2	2.23	2	2.42	7	49.12	59	4	7	68.50	78	42
3	2.32	3	6	3	3.34	3	4. 8	8	50. 5	60	6	8	70. 7	80	8
4	3.25	4	8	4	4.46	4	5.29	9	50.52	61	8	9	71.18	81	29
5	4.17	5	10	5	5. 2	5	6.50	60	51.45	62	10	60	72.30	82	50
6	5.10	6	12	6	6.14	6	8.16	1	52.37	63	12	1	73.41	84	16
7	6. 2	7	14	7	8.25	7	9.37	2	53.30	64	14	2	74.53	85	37
8	6.50	8	16	8	9.37	8	11. 3	3	54.22	65	16	3	76. 9	87	3
9	7.42	9	18	9	10.48	9	12.24	4	55.15	66	18	4	77.21	88	24
10	8.35	10	20	10	12. 5	10	13.45	5	56. 7	67	20	5	78.32	89	45
1	9.27	11	22	1	13.16	1	15.11	6	57. 7	68	22	6	79.44	91	11
2	10.20	12	24	2	14.28	2	16.32	7	57.47	69	24	7	81. 7	92	32
3	11.12	13	26	3	15.39	3	17.53	8	58.40	70	26	8	82.12	93	53
4	12. 5	14	28	4	16.51	4	19.19	9	59.32	71	28	9	83.23	95	19
5	12.52	15	30	5	18. 7	5	20.40	70	60.25	72	30	70	84.35	96	40
6	13.45	16	32	6	19.19	6	22. 6	1	61.17	73	32	1	85.46	98	6
7	14.37	17	34	7	20.30	7	23.27	2	62.10	74	34	2	87. 3	99	27
8	15.30	18	36	8	21.42	8	24.48	3	63. 2	75	36	3	88.14	100	48
9	16.22	19	38	9	22.53	9	26.14	4	63.50	76	38	4	89.26	102	14
20	17.15	20	40	20	24.10	20	27.35	5	64.42	77	40	5	90.37	103	35
1	18. 7	21	42	1	25.21	1	29. 1	6	65.35	78	42	6	91.49	105	1
2	19. 7	22	44	2	26.33	2	30.22	7	66.27	79	44	7	93. 5	106	22
3	19.47	23	46	3	27.44	3	31.43	8	67.20	80	46	8	94.17	107	43
4	20.40	24	48	4	28. 1	4	33. 9	9	68.12	81	48	9	95.28	109	9
5	21.32	25	50	5	30.12	5	34.30	80	69. 5	82	50	80	96.40	110	30
6	22.25	26	52	6	31.24	6	35.51	1	69.52	83	52	1	97.51	111	51
7	23.17	27	54	7	32.35	7	37.17	2	70.45	84	54	2	99. 8	113	17
8	24.10	28	56	8	33.47	8	38.38	3	71.37	85	56	3	100.19	114	38
9	25. 2	29	58	9	34.58	9	40. 4	4	72.30	86	58	4	101.31	116	4
10	25.50	30	60	10	35.69	10	41.25	5	73.22	87	60	5	102.42	117	25
1	26.42	31	62	1	36.80	1	42.46	6	74.15	88	62	6	103.54	118	46
2	27.35	32	64	2	37.91	2	43.67	7	75. 7	89	64	7	104.66	120	12
3	28.27	33	66	3	39.02	3	44.88	8	76. 9	90	66	8	105.78	121	33
4	29.20	34	68	4	40.13	4	46.09	9	77.00	91	68	9	106.90	122	54
5	30.12	35	70	5	41.24	5	47.30	90	78.01	92	70	90	108.02	124	20
6	31.04	36	72	6	42.35	6	48.51	1	79.02	93	72	1	109.14	125	41
7	31.96	37	74	7	43.46	7	49.72	2	80.03	94	74	2	110.26	127	7
8	32.88	38	76	8	44.57	8	50.93	3	81.04	95	76	3	111.38	128	28
9	33.80	39	78	9	45.68	9	52.14	4	82.05	96	78	4	112.50	129	49
10	34.72	40	80	10	46.79	10	53.35	5	83.06	97	80	5	113.62	131	15
1	35.64	41	82	1	47.90	1	54.56	6	84.07	98	82	6	114.74	132	36
2	36.56	42	84	2	49.01	2	55.77	7	85.08	99	84	7	115.86	134	2
3	37.48	43	86	3	50.12	3	56.98	8	86.09	100	86	8	116.98	135	23
4	38.40	44	88	4	51.23	4	58.19	9	87.10	101	88	9	118.10	136	44
5	39.32	45	90	5	52.34	5	59.40	100	88.11	102	90	100	119.22	138	10
6	40.24	46	92	6	53.45	6	60.61	200	89.12	103	92	200	120.34	139	31
7	41.16	47	94	7	54.56	7	61.82	300	90.13	104	94	300	121.46	141	30
8	42.08	48	96	8	55.67	8	63.03	400	91.14	105	96	400	122.58	142	50
9	43.00	49	98	9	56.78	9	64.24	500	92.15	106	98	500	123.70	143	71
50	43.92	50	100	50	57.89	50	65.45	600	93.16	107	100	600	124.82	144	92
1	44.84	51	102	1	59.00	1	66.66	700	94.17	108	102	700	125.94	145	13
2	45.76	52	104	2	60.11	2	67.87	800	95.18	109	104	800	127.06	146	34
3	46.68	53	106	3	61.22	3	69.08	900	96.19	110	106	900	128.18	147	55
4	47.60	54	108	4	62.33	4	70.29	1000	97.20	111	108	1000	129.30	148	76
5	48.52	55	110	5	63.44	5	71.50	2000	98.21	112	110	2000	130.42	149	97

19 feet by 3 inches.

9 ins.			10 ins.			11 ins			12 ins.			9 ins.			10 ins.			11 ins			12 ins.		
Pos.	Std.	55ths	Std.	55ths		Pos.	Std.	55ths	Std.	55ths		Pos.	Std.	55ths	Std.	55ths	Pos.	Std.	55ths	Std.	55ths		
1	1.30		1.40			1	1.49		2. 4			56	87. 3		96 40			56	106 22		116. 4		
2	3. 6		3.25			2	3.44		4. 8			7	88.33		98 25			7	108.16		118. 8		
3	4.36		5.10			3	5.38		6.12			8	90. 9		100 10			8	110.11		120.12		
4	6.12		6.50			4	7.33		8.16			9	91.39		101.50			9	112. 5		122.16		
5	7.42		8.35			5	9.27		10.20			60	93.15		103.35			60	114. 1		124.20		
6	9.18		10.20			6	11.22		12.24			1	94.45		105.20			1	115.49		126.24		
7	10.48		12. 5			7	13.16		14.28			2	96.21		107. 5			2	117.44		128.28		
8	12.24		13.45			8	15.11		16.32			3	97.51		108.45			3	119.38		130.32		
9	13.54		15.30			9	17. 5		18.36			4	99.27		110.30			4	121.33		132.36		
10	15.30		17.15			10	19. 1		20.40			5	101. 2		112.15			5	123.27		134.40		
1	17. 5		19. 1			1	20.49		22.44			6	102.33		114. 1			6	125.22		136.44		
2	18.36		20.40			2	22.44		24.48			7	104. 8		115.40			7	127.16		138.48		
3	20.11		22.25			3	24.38		26.52			8	105.39		117.25			8	129.11		140.52		
4	21.42		24.10			4	26.33		29. 1			9	107.14		119.10			9	131. 5		143. 1		
5	23.17		25.50			5	28.27		31. 5			70	108.45		120.50			70	133. 1		145. 5		
6	24.48		27.35			6	30.22		33. 9			1	110.20		122.35			1	134.49		147. 9		
7	26.23		29.20			7	32.16		35.13			2	111.51		124.20			2	136.44		149.13		
8	27.54		31. 5			8	34.11		37.17			3	113.26		126. 5			3	138.38		151.17		
9	29.29		32.45			9	36. 5		39.21			4	115. 2		127.45			4	140.33		153.21		
20	31. 5		34.30			20	38. 1		41.25			5	116.32		129.30			5	142.27		155.25		
1	32.35		36.15			1	39.49		43.29			6	118. 8		131.15			6	144.22		157.29		
2	34.11		38. 1			2	41.44		45.33			7	119.38		133. 1			7	146.16		159.33		
3	35.41		39.40			3	43.38		47.37			8	121.14		134.40			8	148.11		161.37		
4	37.17		41.25			4	45.33		49.41			9	122.44		136.25			9	150. 5		163.41		
5	38.47		43.10			5	47.27		51.45			80	124.20		138.10			80	152. 1		165.45		
6	40.23		44.50			6	49.22		53.49			1	125.50		139.50			1	153.49		167.49		
7	41.53		46.35			7	51.16		55.53			2	127.26		141.35			2	155.44		169.53		
8	43.29		48.20			8	53.11		58. 2			3	129. 1		143.20			3	157.38		172. 2		
9	45. 4		50. 5			9	55. 5		60. 6			4	130.32		145. 5			4	159.33		174. 6		
30	46.35		51.45			30	57. 1		62.10			5	132. 7		146.45			5	161.27		176.10		
1	48.10		53.30			1	58.49		64.14			6	133.38		148.30			6	163.22		178.14		
2	49.41		55.15			2	60.44		66.18			7	135.13		150.15			7	165.16		180.18		
3	51.16		57. 1			3	62.38		68.22			8	136.44		152. 1			8	167.11		182.22		
4	52.47		58.40			4	64.33		70.26			9	138.19		153.40			9	169. 5		184.26		
5	54.22		60.25			5	66.27		72.30			90	139.50		155.25			90	171. 1		186.30		
6	55.53		62.10			6	68.22		74.34			1	141.25		157.10			1	172.49		188.34		
7	57.28		63.50			7	70.16		76.38			2	143. 1		158.50			2	174.44		190.38		
8	59. 4		65.35			8	72.11		78.42			3	144.31		160.35			3	176.38		192.42		
9	60.34		67.20			9	74. 5		80.46			4	146. 7		162.20			4	178.33		194.46		
40	62.10		69. 5			40	76. 1		82.50			5	147.37		164. 5			5	180.27		196.50		
1	63.40		70.45			1	77.49		84.54			6	149.13		165.45			6	182.22		198.54		
2	65.16		72.30			2	79.44		87. 3			7	150.43		167.30			7	184.16		201. 3		
3	66.46		74.15			3	81.38		89. 7			8	152.19		169.15			8	186.11		203. 7		
4	68.22		76. 1			4	83.33		91.11			9	153.49		171. 1			9	188. 5		205.11		
5	69.52		77.40			5	85.27		93.15			100	155.25		172.40			100	190. 1		207.15		
6	71.28		79.25			6	87.22		95.19			200	310.50		345.25			200	380. 1		414.30		
7	73. 3		81.10			7	89.16		97.23			300	466.20		518.10			300	570. 1		621.45		
8	74.34		82.50			8	91.11		99.27			400	621.45		690.50			400	760. 1		829. 5		
9	76. 9		84.35			9	93. 5		101.31			500	777.15		863.35			500	950. 1		1036.20		
50	77.40		86.20			50	95. 1		103.35			600	932.40		1036.20			600	1140. 1		1243.35		
1	79.15		88. 5			1	96.49		105.39			700	1088.10		1209. 5			700	1330. 1		1450.50		
2	80.46		89.45			2	98.44		107.43			800	1243.35		1381.45			800	1520. 1		1658.10		
3	82.21		91.30			3	100.38		109.47			900	1399. 5		1554.30			900	1710. 1		1865.25		
4	83.52		93.15			4	102.33		111.51			1000	1554.30		1727.15			1000	1900. 1		2072.40		
5	85.27		95. 1			5	104.27		114. 1			2000	3109. 5		3454.30			2000	3800. 1		4145.25		

19 feet by 3 inches.

81

12 ins.		13 ins.		14 ins.		15 ins.		16 ins.		17 ins.		18 ins.		19 ins.		20 ins.	
Std. 55ths		Std. 55ths		Std. 55ths		Std. 55ths		Std. 55ths		Std. 55ths		Std. 55ths		Std. 55ths		Std. 55ths	
Pcs.		Pcs.		Pcs.		Pcs.		Pcs.		Pcs.		Pcs.		Pcs.		Pcs.	
116. 4	1	2.13	2 23	1	2.32	2.42	1	2.51	3. 6	1	3.15	3.25	1	3.31	3.41	1	3.50
118. 8	2	4.27	4 46	2	5.10	5.29	2	5.48	6. 2	2	6.31	6.50	2	6.31	6.50	2	6.50
120.12	3	6.40	7.14	3	7.42	8.16	3	8.44	9.18	3	9.46	10.20	3	9.46	10.20	3	10.20
122.16	4	8.54	9.37	4	10.20	11. 3	4	11.41	12.24	4	13. 7	13.45	4	13. 7	13.45	4	13.45
124.20	5	11.12	12. 5	5	12.52	13.45	5	14.37	15.30	5	16.22	17.15	5	16.22	17.15	5	17.15
126.24	6	13.26	14.28	6	15.30	16.32	6	17.34	18.36	6	19.38	20.40	6	19.38	20.40	6	20.40
128.28	7	15.39	16.51	7	18. 7	19.19	7	20.30	21.42	7	22.53	24.10	7	22.53	24.10	7	24.10
130.32	8	17.53	19.19	8	20.40	22. 6	8	23.27	24.48	8	26.14	27.35	8	26.14	27.35	8	27.35
132.36	9	20.11	21.42	9	23.17	24.48	9	26.23	27.54	9	29.29	31. 5	9	29.29	31. 5	9	31. 5
134.40	10	22.25	24.10	10	25.50	27.35	10	29.20	31. 5	10	32.45	34.30	10	32.45	34.30	10	34.30
136.44	1	24.38	26.33	1	28.27	30.22	1	32.16	34.11	1	36. 5	38. 5	1	36. 5	38. 5	1	38. 5
138.48	2	26.52	29. 1	2	31. 5	33. 9	2	35.13	37.17	2	39.21	41.25	2	39.21	41.25	2	41.25
140.52	3	29.10	31.24	3	33.37	35.51	3	38. 9	40.23	3	42.36	44.50	3	42.36	44.50	3	44.50
143. 1	4	31.24	33.47	4	36.15	38.38	4	41. 6	43.29	4	45.52	48.20	4	45.52	48.20	4	48.20
145. 5	5	33.37	36.15	5	38.47	41.25	5	44. 2	46.35	5	49.12	51.45	5	49.12	51.45	5	51.45
147. 9	6	35.51	38.38	6	41.25	44.12	6	46.54	49.41	6	52.28	55.15	6	52.28	55.15	6	55.15
149.13	7	38. 9	41. 6	7	44. 2	46.54	7	49.50	52.47	7	55.43	58.40	7	55.43	58.40	7	58.40
151.17	8	40.23	43.29	8	46.35	49.41	8	52.47	55.53	8	59. 4	62.10	8	59. 4	62.10	8	62.10
153.21	9	42.36	45.52	9	49.12	52.28	9	55.43	59. 4	9	62.19	65.35	9	62.19	65.35	9	65.35
155.25	20	44.50	48.20	20	51.45	55.15	20	58.40	62.10	20	65.35	69. 5	20	65.35	69. 5	20	69. 5
157.29	1	47. 8	50.43	1	54.22	58. 2	1	61.36	65.16	1	68.50	72.30	1	68.50	72.30	1	72.30
159.33	2	49.22	53.11	2	57. 6	60.44	2	64.33	68.22	2	72.11	76. 5	2	72.11	76. 5	2	76. 5
161.37	3	51.35	55.34	3	59.32	63.31	3	67.29	71.28	3	75.26	79.25	3	75.26	79.25	3	79.25
163.41	4	53.49	58. 2	4	62.10	66.18	4	70.26	74.34	4	78.42	82.50	4	78.42	82.50	4	82.50
165.45	5	56. 7	60.25	5	64.42	69. 5	5	73.22	77.40	5	82. 2	86.20	5	82. 2	86.20	5	86.20
167.49	6	58.21	62.48	6	67.20	71.47	6	76.19	80.46	6	85.18	89.45	6	85.18	89.45	6	89.45
169.53	7	60.34	65.16	7	69.52	74.34	7	79.15	83.52	7	88.33	93.15	7	88.33	93.15	7	93.15
172. 2	8	62.48	67.39	8	72.30	77.21	8	82.12	87. 3	8	91.49	96.40	8	91.49	96.40	8	96.40
174. 6	9	65. 6	70. 7	9	75. 7	80. 8	9	85. 8	90. 9	9	95. 9	100.10	9	95. 9	100.10	9	100.10
176.10	30	67.20	72.30	30	77.40	82.50	30	88. 5	93.15	30	98.25	103.35	30	98.25	103.35	30	103.35
178.14	1	69.33	74.53	1	80.17	85.37	1	91. 1	96.21	1	101.40	107. 5	1	101.40	107. 5	1	107. 5
180.18	2	71.47	77.21	2	82.50	88.24	2	93.53	99.27	2	105. 1	110.30	2	105. 1	110.30	2	110.30
182.22	3	74. 5	79.44	3	85.27	91.11	3	96.49	102.33	3	108.16	114. 5	3	108.16	114. 5	3	114. 5
184.26	4	76.19	82.12	4	88. 5	93.53	4	99.46	105.39	4	111.32	117.25	4	111.32	117.25	4	117.25
186.30	5	78.32	84.35	5	90.37	96.40	5	102.42	108.45	5	114.47	120.50	5	114.47	120.50	5	120.50
188.34	6	80.46	87. 3	6	93.15	99.27	6	105.39	111.51	6	118. 8	124.20	6	118. 8	124.20	6	124.20
190.38	7	83. 4	89.26	7	95.47	102.14	7	108.35	115. 2	7	121.23	127.45	7	121.23	127.45	7	127.45
192.42	8	85.18	91.49	8	98.25	105. 1	8	111.32	118. 8	8	124.39	131.15	8	124.39	131.15	8	131.15
194.46	9	87.31	94.17	9	101. 2	107.43	9	114.28	121.14	9	127.54	134.40	9	127.54	134.40	9	134.40
196.50	40	89.45	96.40	40	103.35	110.30	40	117.25	124.20	40	131.15	138.10	40	131.15	138.10	40	138.10
198.54	1	92. 3	99. 8	1	106.12	113.17	1	120.21	127.26	1	134.30	141.35	1	134.30	141.35	1	141.35
201. 3	2	94.17	101.31	2	108.45	116. 4	2	123.18	130.32	2	137.46	145. 5	2	137.46	145. 5	2	145. 5
203. 7	3	96.30	103.54	3	111.22	118.46	3	126.14	133.38	3	141. 6	148.30	3	141. 6	148.30	3	148.30
205.11	4	98.44	106.22	4	114. 4	121.33	4	129.11	136.44	4	144.22	152. 5	4	144.22	152. 5	4	152. 5
207.15	5	101. 2	108.45	5	116.32	124.20	5	132. 7	139.50	5	147.37	155.25	5	147.37	155.25	5	155.25
209.19	6	103.16	111.13	6	119.10	127. 7	6	135. 4	143. 1	6	150.53	158.50	6	150.53	158.50	6	158.50
211.23	7	105.29	113.36	7	121.42	129.49	7	138. 1	146. 7	7	154.13	162.20	7	154.13	162.20	7	162.20
213.27	8	107.43	116. 4	8	124.20	132.36	8	140.52	149.13	8	157.29	165.45	8	157.29	165.45	8	165.45
215.31	9	110. 1	118.27	9	126.52	135.23	9	143.48	152.19	9	160.44	169.15	9	160.44	169.15	9	169.15
217.35	50	112.15	120.50	50	129.30	138.10	50	146.45	155.25	50	164. 5	172.40	50	164. 5	172.40	50	172.40
219.39	100	124.30	211.45	100	259. 5	276.20	100	293.35	310.50	100	328.10	345.25	100	328.10	345.25	100	345.25
221.43	200	449. 5	483.35	200	518.10	552.40	200	587.15	621.45	200	656.20	690.50	200	656.20	690.50	200	690.50
223.47	300	673.35	725.25	300	777.15	829. 5	300	880.50	932.40	300	984.30	1036.20	300	984.30	1036.20	300	1036.20
225.51	400	898.10	967.15	400	1036.20	1105.25	400	1174.30	1243.35	400	1312.40	1381.45	400	1312.40	1381.45	400	1381.45
227.55	500	1122.40	1209. 5	500	1295.25	1381.45	500	1468.10	1554.30	500	1640.50	1727.15	500	1640.50	1727.15	500	1727.15

19 feet by 3 inches.

21 ins.			22 ins.			23 ins.			24 ins.			25 ins.			26 ins.			27 ins.			28 ins.		
Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths
1	3.34	3.44	1	3.53	4.8	1	4.17	4.27	1	4.36	4.46	1	4.36	4.46	1	4.36	4.46	1	4.36	4.46	1	4.36	4.46
2	7.14	7.33	2	7.52	8.16	2	8.35	8.54	2	9.18	9.37	2	8.35	8.54	2	9.18	9.37	2	9.18	9.37	2	9.18	9.37
3	10.48	11.22	3	11.50	12.24	3	12.52	13.26	3	13.54	14.28	3	12.52	13.26	3	13.54	14.28	3	13.54	14.28	3	13.54	14.28
4	14.28	15.11	4	15.49	16.32	4	17.15	17.53	4	18.36	19.19	4	17.15	17.53	4	18.36	19.19	4	18.36	19.19	4	18.36	19.19
5	18.7	19.	5	19.47	20.40	5	21.32	22.25	5	23.17	24.10	5	21.32	22.25	5	23.17	24.10	5	23.17	24.10	5	23.17	24.10
6	21.42	22.44	6	23.46	24.48	6	25.50	26.52	6	27.54	29.1	6	25.50	26.52	6	27.54	29.1	6	27.54	29.1	6	27.54	29.1
7	25.21	26.33	7	27.44	29.1	7	30.12	31.24	7	32.35	33.47	7	30.12	31.24	7	32.35	33.47	7	32.35	33.47	7	32.35	33.47
8	29.1	30.22	8	31.43	33.9	8	34.30	35.51	8	37.17	38.38	8	34.30	35.51	8	37.17	38.38	8	37.17	38.38	8	37.17	38.38
9	32.35	34.11	9	35.41	37.17	9	38.47	40.23	9	41.53	43.29	9	38.47	40.23	9	41.53	43.29	9	41.53	43.29	9	41.53	43.29
10	36.15	38.	10	39.40	41.25	10	43.10	44.50	10	46.35	48.20	10	43.10	44.50	10	46.35	48.20	10	46.35	48.20	10	46.35	48.20
11	39.49	41.44	11	43.38	45.33	11	47.27	49.22	11	51.16	53.11	11	47.27	49.22	11	51.16	53.11	11	51.16	53.11	11	51.16	53.11
12	43.29	45.33	12	47.37	49.41	12	51.45	53.49	12	55.53	58.2	12	51.45	53.49	12	55.53	58.2	12	55.53	58.2	12	55.53	58.2
13	47.8	49.22	13	51.35	53.49	13	56.7	58.21	13	60.34	62.48	13	56.7	58.21	13	60.34	62.48	13	60.34	62.48	13	60.34	62.48
14	50.43	53.11	14	55.34	58.2	14	60.25	62.48	14	65.16	67.39	14	60.25	62.48	14	65.16	67.39	14	65.16	67.39	14	65.16	67.39
15	54.22	57.	15	59.32	62.10	15	64.42	67.20	15	69.52	72.30	15	64.42	67.20	15	69.52	72.30	15	69.52	72.30	15	69.52	72.30
16	58.2	60.44	16	63.31	66.18	16	69.5	71.47	16	74.34	77.21	16	69.5	71.47	16	74.34	77.21	16	74.34	77.21	16	74.34	77.21
17	61.36	64.33	17	67.29	70.26	17	73.22	76.19	17	79.15	82.12	17	73.22	76.19	17	79.15	82.12	17	79.15	82.12	17	79.15	82.12
18	65.16	68.22	18	71.28	74.34	18	77.40	80.46	18	83.52	87.3	18	77.40	80.46	18	83.52	87.3	18	83.52	87.3	18	83.52	87.3
19	68.50	72.11	19	75.26	78.42	19	82.2	85.18	19	88.33	91.49	19	82.2	85.18	19	88.33	91.49	19	88.33	91.49	19	88.33	91.49
20	72.30	76.	20	79.25	82.50	20	86.20	89.45	20	93.15	96.40	20	86.20	89.45	20	93.15	96.40	20	93.15	96.40	20	93.15	96.40
21	76.9	79.44	21	83.23	87.3	21	90.37	94.17	21	97.51	101.31	21	90.37	94.17	21	97.51	101.31	21	97.51	101.31	21	97.51	101.31
22	79.44	83.33	22	87.22	91.11	22	95.	98.44	22	102.33	106.22	22	95.	98.44	22	102.33	106.22	22	102.33	106.22	22	102.33	106.22
23	83.23	87.22	23	91.20	95.19	23	99.17	103.16	23	107.14	111.13	23	99.17	103.16	23	107.14	111.13	23	107.14	111.13	23	107.14	111.13
24	87.3	91.11	24	95.19	99.27	24	103.35	107.43	24	111.51	116.4	24	103.35	107.43	24	111.51	116.4	24	111.51	116.4	24	111.51	116.4
25	90.37	95.	25	99.17	103.35	25	107.52	112.15	25	116.32	121.44	25	107.52	112.15	25	116.32	121.44	25	116.32	121.44	25	116.32	121.44
26	94.17	98.44	26	103.16	107.43	26	112.15	116.42	26	120.50	125.41	26	112.15	116.42	26	120.50	125.41	26	120.50	125.41	26	120.50	125.41
27	97.51	102.33	27	107.14	111.51	27	116.32	121.44	27	125.12	130.13	27	116.32	121.44	27	125.12	130.13	27	125.12	130.13	27	125.12	130.13
28	101.31	106.22	28	111.13	116.4	28	120.50	125.41	28	130.32	135.23	28	120.50	125.41	28	130.32	135.23	28	130.32	135.23	28	130.32	135.23
29	105.10	110.11	29	115.11	120.12	29	125.12	130.13	29	135.13	140.14	29	125.12	130.13	29	135.13	140.14	29	135.13	140.14	29	135.13	140.14
30	108.45	114.	30	119.10	124.20	30	129.30	134.40	30	139.50	145.5	30	129.30	134.40	30	139.50	145.5	30	139.50	145.5	30	139.50	145.5
31	112.24	117.44	31	123.8	128.28	31	133.47	139.12	31	144.31	149.51	31	133.47	139.12	31	144.31	149.51	31	144.31	149.51	31	144.31	149.51
32	116.4	121.33	32	127.7	132.36	32	138.10	143.39	32	149.13	154.42	32	138.10	143.39	32	149.13	154.42	32	149.13	154.42	32	149.13	154.42
33	119.38	125.22	33	131.5	136.44	33	142.27	148.11	33	153.49	159.33	33	142.27	148.11	33	153.49	159.33	33	153.49	159.33	33	153.49	159.33
34	123.18	129.11	34	135.4	140.52	34	146.45	152.38	34	158.31	164.24	34	146.45	152.38	34	158.31	164.24	34	158.31	164.24	34	158.31	164.24
35	126.52	133.	35	139.2	145.5	35	151.7	157.10	35	163.12	169.15	35	151.7	157.10	35	163.12	169.15	35	163.12	169.15	35	163.12	169.15
36	130.32	136.44	36	143.1	149.13	36	155.25	161.37	36	167.49	174.6	36	155.25	161.37	36	167.49	174.6	36	167.49	174.6	36	167.49	174.6
37	134.11	140.33	37	146.54	153.21	37	159.42	166.9	37	172.30	178.52	37	159.42	166.9	37	172.30	178.52	37	172.30	178.52	37	172.30	178.52
38	137.46	144.22	38	150.53	157.29	38	164.5	170.36	38	177.12	183.43	38	164.5	170.36	38	177.12	183.43	38	177.12	183.43	38	177.12	183.43
39	141.25	148.11	39	154.51	161.37	39	168.22	175.8	39	181.48	188.34	39	168.22	175.8	39	181.48	188.34	39	181.48	188.34	39	181.48	188.34
40	145.5	152.	40	158.50	165.45	40	172.40	179.35	40	186.30	193.25	40	172.40	179.35	40	186.30	193.25	40	186.30	193.25	40	186.30	193.25
41	148.39	155.44	41	162.48	169.53	41	177.2	184.7	41	191.11	198.16	41	177.2	184.7	41	191.11	198.16	41	191.11	198.16	41	191.11	198.16
42	152.19	159.33	42	166.47	174.6	42	181.20	188.34	42	195.48	203.7	42	181.20	188.34	42	195.48	203.7	42	195.48	203.7	42	195.48	203.7
43	155.53	163.22	43	170.45	178.14	43	185.37	193.6	43	200.29	207.53	43	185.37	193.6	43	200.29	207.53	43	200.29	207.53	43	200.29	207.53
44	159.33	167.11	44	174.44	182.22	44	190.	197.33	44	205.11	212.44	44	190.	197.33	44	205.11	212.44	44	205.11	212.44	44	205.11	212.44
45	163.12	171.	45	178.42	186.30	45	194.17	202.5	45	209.47	217.35	45	194.17	202.5	45	209.47	217.35	45	209.47	217.35	45	209.47	217.35
46	166.47	174.44	46	182.41	190.38	46	198.35	206.32	46	214.29	222.26	46	198.35	206.32	46	214.29	222.26	46	214.29	222.26	46	214.29	222.26
47	170.26	178.33	47	186.39	194.46	47	202.52	211.4	47	219.10	227.17	47	202.52	211.4	47	219.10	227.17	47	219.10	227.17	47	219.10	227.17
48	174.6	182.22	48	190.38	198.54	48	207.15	215.31	48	223.47	232.8	48	207.15	215.31	48	223.47	232.8	48	223.47	232.8	48	223.47	232.8
49	177.40	186.11	49	194.36	203.7	49	211.32	220.3	49	228.28	236.54	49	211.32	220.3	49	228.28	236.54	49	228.28	236.54	49	228.28	236.54
50	181.20	190.	50	198.35	207.15	50	215.50	224.30	50	233.10	241.45	50	215.50	224.30	50	233.10	241.45	50	233.10	241.45	50	233.10	241.45
100	362.40	380.	100	397.15	414.30	100	431.45	449.5	100	466.20	483.35	100	431.45	449.5	100	466.20	483.35	100	466.20	483.35	100	466.20	483.35
200	725.25	760.	200	794.30	829.5	200	863.35	898.10	200	932.40	967.15	200	863.35	898.10	200	932.40	967.15	200	932.40	967.15	200	932.40	967.15
300	1088.10	1140.																					

20 feet by 3 inches.

83

26 ins.		5 ins.		6 ins.		7 ins.		8 ins.		5 ins.		6 ins.		7 ins.		8 ins.	
Std. 55ths	Pes.	Std. 55ths	Pes.	Std. 55ths	Pes.	Std. 55ths	Pes.	Std. 55ths	Pes.	Std. 55ths	Pes.	Std. 55ths	Pes.	Std. 55ths	Pes.	Std. 55ths	Pes.
4.46	1	.50	1	.5	1	1.15	1	1.25	50	50.50	61.5	50	71.15	81.25			
9.37	2	1.45	2	1.10	2	2.30	2	2.50	7	51.45	62.10	7	72.30	82.50			
14.28	3	2.40	3	1.15	3	3.45	3	4.20	8	52.40	63.15	8	73.45	84.20			
19.19	4	3.35	4	2.20	4	5.5	4	5.45	9	53.35	64.20	9	75.5	85.45			
24.10	5	4.30	5	2.25	5	6.20	5	7.15	60	54.30	65.25	60	76.20	87.15			
29.1	6	5.25	6	3.30	6	7.35	6	8.40	1	55.25	66.30	1	77.35	88.10			
33.47	7	6.20	7	3.35	7	8.50	7	10.10	2	56.20	67.35	2	78.50	90.10			
38.38	8	7.15	8	4.40	8	10.10	8	11.35	3	57.15	68.40	3	80.10	91.35			
43.29	9	8.10	9	4.45	9	11.25	9	13.5	4	58.10	69.45	4	81.25	93.5			
48.20	10	9.5	10	5.50	10	12.40	10	14.30	5	59.5	70.50	5	82.40	94.30			
53.11	1	10.	1	12.	1	14.	1	16.	6	60.	72.	6	84.	96.			
58.2	2	10.50	2	13.5	2	15.15	2	17.25	7	60.50	73.5	7	85.15	97.25			
62.48	3	11.45	3	14.10	3	16.30	3	18.50	8	61.45	74.10	8	86.30	98.50			
67.39	4	12.40	4	15.15	4	17.45	4	20.20	9	62.40	75.15	9	87.45	100.20			
72.30	5	13.35	5	16.20	5	19.5	5	21.45	70	63.35	76.20	70	89.5	101.45			
77.21	6	14.30	6	17.25	6	20.20	6	23.15	1	64.30	77.25	1	90.20	103.15			
82.12	7	15.25	7	18.30	7	21.35	7	24.40	2	65.25	78.30	2	91.35	104.40			
87.3	8	16.20	8	19.35	8	22.50	8	26.10	3	66.20	79.35	3	92.50	106.10			
91.49	9	17.15	9	20.40	9	24.10	9	27.35	4	67.15	80.40	4	94.10	107.35			
96.40	20	18.10	20	21.45	20	25.25	20	29.5	5	68.10	81.45	5	95.25	109.5			
101.31	1	19.5	1	22.50	1	26.40	1	30.30	6	69.5	82.50	6	96.40	110.30			
106.22	2	20.	2	24.	2	28.	2	32.	7	70.	84.	7	98.	112.			
111.13	3	20.50	3	25.5	3	29.15	3	33.25	8	70.50	85.5	8	99.15	113.25			
116.4	4	21.45	4	26.10	4	30.30	4	34.50	9	71.45	86.10	9	100.30	114.50			
120.50	5	22.40	5	27.15	5	31.45	5	36.20	80	72.40	87.15	80	101.45	116.20			
125.41	6	23.35	6	28.20	6	33.5	6	37.45	1	73.35	88.20	1	103.5	117.45			
130.32	7	24.30	7	29.25	7	34.20	7	39.15	2	74.30	89.25	2	104.20	119.15			
135.23	8	25.25	8	30.30	8	35.35	8	40.40	3	75.25	90.30	3	105.35	120.40			
140.14	9	26.20	9	31.35	9	36.50	9	42.10	4	76.20	91.35	4	106.50	122.10			
145.5	30	27.15	30	32.40	30	38.10	30	43.35	5	77.15	92.40	5	108.10	123.35			
149.51	1	28.10	1	33.45	1	39.25	1	45.5	6	78.10	93.45	6	109.25	125.5			
154.42	2	29.5	2	34.50	2	40.40	2	46.30	7	79.5	94.50	7	110.40	126.30			
159.33	3	30.	3	36.	3	42.	3	48.	8	80.	96.	8	112.	128.			
164.24	4	30.50	4	37.5	4	43.15	4	49.25	9	80.50	97.5	9	113.15	129.25			
169.15	5	31.45	5	38.10	5	44.30	5	50.50	90	81.45	98.1	90	114.30	130.50			
174.6	6	32.40	6	39.15	6	45.45	6	52.20	1	82.40	99.15	1	115.45	132.20			
178.52	7	33.35	7	40.20	7	47.5	7	53.45	2	83.35	100.20	2	117.5	133.45			
183.43	8	34.30	8	41.25	8	48.20	8	55.15	3	84.30	101.25	3	118.20	135.15			
188.34	9	35.25	9	42.30	9	49.35	9	56.40	4	85.25	102.30	4	119.35	136.40			
193.25	40	36.20	40	43.35	40	50.50	40	58.10	5	86.20	103.35	5	120.50	138.10			
198.16	1	37.15	1	44.40	1	52.10	1	59.35	6	87.15	104.40	6	122.10	139.35			
203.7	2	38.10	2	45.45	2	53.25	2	61.5	7	88.10	105.45	7	123.25	141.5			
207.53	3	39.5	3	46.50	3	54.40	3	62.30	8	89.5	106.50	8	124.40	142.30			
212.44	4	40.	4	48.	4	56.	4	64.	9	90.	108.	9	126.	144.			
217.35	5	40.50	5	49.5	5	57.15	5	65.25	100	90.50	109.5	100	127.15	145.25			
222.26	6	41.45	6	50.10	6	58.30	6	66.50	200	181.45	218.10	200	254.30	290.50			
227.17	7	42.40	7	51.15	7	59.45	7	68.20	300	272.40	327.15	300	381.45	436.20			
232.8	8	43.35	8	52.20	8	61.5	8	69.45	400	363.35	436.20	400	509.5	581.45			
236.54	9	44.30	9	53.25	9	62.20	9	71.15	500	454.30	545.25	500	636.20	727.15			
241.45	50	45.25	50	54.30	50	63.35	50	72.40	600	545.25	654.30	600	763.35	872.40			
483.35	1	46.20	1	55.35	1	64.50	1	74.10	700	636.20	763.35	700	890.50	1018.10			
967.15	2	47.15	2	56.40	2	66.10	2	75.35	800	727.15	872.40	800	1018.10	1163.35			
1450.50	3	48.10	3	57.45	3	67.25	3	77.5	900	818.10	981.45	900	1145.25	1309.5			
1934.30	4	49.5	4	58.50	4	68.40	4	78.30	1000	909.5	1090.50	1000	1272.40	1454.30			
2418.10	5	50.	5	60.	5	70.	5	80.	2000	1818.10	2181.45	2000	2545.25	2909.5			

20 feet by 3 inches.

Pos.	9 ins.	10 ins.	Pos.	11 ins.	12 ins.	Pos.	9 ins.	10 ins.	Pos.	11 ins.	12 ins.
	Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths
1	1.35	1.45	1	2.	2.10	50	91.35	101.45	50	112.	122 10
2	3.15	3.35	2	4.	4.20	7	93.15	103.35	7	114.	124 20
3	4.50	5.25	3	6.	6.30	8	94.50	105.25	8	116.	126.30
4	6.30	7.15	4	8.	8.40	9	96.30	107.15	9	118.	128.40
5	8.10	9. 5	5	10.	10.50	60	98.10	109. 5	60	120.	130.50
6	9.45	10.50	6	12.	13. 5	1	99.45	110.50	1	122.	133. 5
7	11.25	12.40	7	14.	15.15	2	101.25	112.40	2	124.	135.15
8	13. 5	14.30	8	16.	17.25	3	103. 5	114.30	3	126.	137.25
9	14.40	16.20	9	18.	19.35	4	104.40	116.20	4	128.	139.35
10	16.20	18.10	10	20.	21.45	5	106.20	118.10	5	130.	141.45
1	18.	20.	1	22.	24.	6	108.	120.	6	132.	144.
2	19.35	21.45	2	24.	26.10	7	109.35	121.45	7	134.	146.10
3	21.15	23.35	3	26.	28.20	8	111.15	123.35	8	136.	148.20
4	22.50	25.25	4	28.	30.30	9	112.50	125.25	9	138.	150.30
5	24.30	27.15	5	30.	32.40	70	114.30	127.15	70	140.	152.40
6	26.10	29. 5	6	32.	34.50	1	116.10	129. 5	1	142.	154.50
7	27.45	30.50	7	34.	37. 5	2	117.45	130.50	2	144.	157. 5
8	29.25	32.40	8	36.	39.15	3	119.25	132.40	3	146.	159.15
9	31. 5	34.30	9	38.	41.25	4	121. 5	134.30	4	148.	161.25
20	32.40	36.20	20	40.	43.35	5	122.40	136.20	5	150.	163.35
1	34.20	38.10	1	42.	45.45	6	124.20	138.10	6	152.	165.45
2	36.	40.	2	44.	48.	7	126.	140.	7	154.	168.
3	37.35	41.45	3	46.	50.10	8	127.35	141.45	8	156.	170.10
4	39.15	43.35	4	48.	52.20	9	129.15	143.35	9	158.	172.20
5	40.50	45.25	5	50.	54.30	80	130.50	145.25	80	160.	174.30
6	42.30	47.15	6	52.	56.40	1	132.30	147.15	1	162.	176.40
7	44.10	49. 5	7	54.	58.50	2	134.10	149. 5	2	164.	178.50
8	45.45	50.50	8	56.	61. 5	3	135.45	150.50	3	166.	181. 5
9	47.25	52.40	9	58.	63.15	4	137.25	152.40	4	168.	183.15
30	49. 5	54.30	30	60.	65.25	5	139. 5	154.30	5	170.	185.25
1	50.40	56.20	1	62.	67.35	6	140.40	156.20	6	172.	187.35
2	52.20	58.10	2	64.	69.45	7	142.20	158.10	7	174.	189.45
3	54.	60.	3	66.	72.	8	144.	160.	8	176.	192.
4	55.35	61.45	4	68.	74.10	9	145.35	161.45	9	178.	194.10
5	57.15	63.35	5	70.	76.20	90	147.15	163.35	90	180.	196.20
6	58.50	65.25	6	72.	78.30	1	148.50	165.25	1	182.	198.30
7	60.30	67.15	7	74.	80.40	2	150.30	167.15	2	184.	200.40
8	62.10	69. 5	8	76.	82.50	3	152.10	169. 5	3	186.	202.50
9	63.45	70.50	9	78.	85. 5	4	153.45	170.50	4	188.	205. 5
40	65.25	72.40	40	80.	87.15	5	155.25	172.40	5	190.	207.15
1	67. 5	74.30	1	82.	89.25	6	157. 5	174.30	6	192.	209.25
2	68.40	76.20	2	84.	91.35	7	158.40	176.20	7	194.	211.35
3	70.20	78.10	3	86.	93.45	8	160.20	178.10	8	196.	213.45
4	72	80.	4	88.	96.	9	162.	180.	9	198.	216.
5	73.35	81.45	5	90.	98.10	100	163.35	181.45	100	200.	218.10
6	75.15	83.35	6	92.	100.20	200	327.15	363.35	200	400.	436.20
7	76.50	85.25	7	94.	102.30	300	490.50	545.25	300	600.	654.30
8	78.30	87.15	8	96.	104.40	400	654.30	727.15	400	800.	872.40
9	80.10	89. 5	9	98.	106.50	500	818.10	909. 5	500	1000.	1090.50
50	81.45	90.50	50	100.	109. 5	600	981.45	1090.50	600	1200.	1309. 5
1	83.25	92.40	1	102.	111.15	700	1145.25	1272.40	700	1400.	1527.15
2	85. 5	94.30	2	104.	113.25	800	1309. 5	1454.30	800	1600.	1745.25
3	86.40	96.20	3	106.	115.35	900	1472.40	1636.20	900	1800.	1963.35
4	88.20	98.10	4	108.	117.45	1000	1636.20	1818.10	1000	2000.	2181.45
5	90.	100.	5	110.	120.	2000	3272.40	3636.20	2000	4000.	4363.35

85

s. 12 ins.		13 ins		14 ins.		15 ins.		16 ins		17 ins.		18 ins.		19 ins.		20 ins.	
Std	55ths	Std.	55ths	Std.	55ths	Std	55ths	Std.	55ths	Std.	55ths	Std.	55ths	Std.	55ths	Std.	55ths
122 10		1	2.20	2.30	1	2.40	2.50	1	3. 5	3.15	1	3.25	3.35				
124 20		2	4.40	5. 5	2	5.25	5.45	2	6.10	6.30	2	6.50	7 15				
126.30		3	7. 5	7.35	3	8.10	8.40	3	9.15	9.45	3	10.20	10.50				
128.40		4	9.25	10.10	4	10.50	11.35	4	12.20	13. 5	4	13.45	14.30				
130.50		5	11.45	12.40	5	13.35	14.30	5	15.25	16.20	5	17.15	18 10				
133. 5		6	14.10	15.15	6	16.20	17.25	6	18.30	19.35	6	20.40	21.45				
135.15		7	16.30	17.45	7	19. 5	20.20	7	21.35	22.50	7	24.10	25.25				
137.25		8	18.50	20.20	8	21.45	23.15	8	24.40	26.10	8	27.35	29. 5				
139.35		9	21.15	22.50	9	24.30	26.10	9	27.45	29.25	9	31. 5	32.40				
141.45		10	23.35	25.25	10	27.15	29. 5	10	30.50	32.40	10	34.30	36.20				
144.		1	26.	28.	1	30.	32.	1	34.	36.	1	38.	40.				
146.10		2	28.20	30.30	2	32.40	34.50	2	37. 5	39.15	2	41.25	43.35				
148.20		3	30.40	33 5	3	35.25	37.45	3	40.10	42.30	3	44.50	47.15				
150.30		4	33. 5	35.35	4	38.10	40.40	4	43.15	45.45	4	48.20	50.50				
152.40		5	35.25	38.10	5	40.50	43.35	5	46.20	49. 5	5	51.45	54.30				
154.50		6	37.45	40.40	6	43.35	46.30	6	49.25	52.20	6	55.15	58.10				
157. 5		7	40.10	43.15	7	46.20	49.25	7	52.30	55.35	7	58.40	61.45				
159.15		8	42.30	45.45	8	49. 5	52.20	8	5 35	58.50	8	62.10	65.25				
161.25		9	44.50	48.20	9	51.45	55.15	9	58.40	62.10	9	65.35	69. 5				
163.35		20	47.15	50.50	20	54.30	58.10	20	61.45	65.25	20	69. 5	72.40				
165.45		1	49.35	53.25	1	57.15	61 5	1	64.50	68.40	1	72.30	76.20				
168.		2	52.	56.	2	60.	64.	2	68.	72.	2	76.	80.				
170.10		3	54.20	58.30	3	62.40	66.50	3	71. 5	75.15	3	79.25	83.35				
172.20		4	56.40	61 5	4	65.25	69.45	4	74.10	78.30	4	82.50	87.15				
174.30		5	59 5	63.35	5	68.10	72.40	5	77.15	81.45	5	86.20	90.50				
176.40		6	61.25	66.10	6	70.50	75.35	6	80.20	85. 5	6	89.45	94.30				
178.50		7	63.45	68.40	7	73.35	78.30	7	83.25	88.20	7	93.15	98.10				
181. 5		8	66.10	71.15	8	76.20	81.25	8	86.30	91.35	8	96.40	101.45				
183.15		9	68.30	73.45	9	79 5	84.20	9	89.35	94.50	9	100.10	105.25				
185.25		30	70.50	76.20	30	81.45	87.15	30	92.40	98.10	30	103.35	109 5				
187.35		1	73.15	78.50	1	84.30	90.10	1	95.45	101.25	1	107. 5	112.40				
189.45		2	75.35	81.25	2	87.15	93. 5	2	98.50	104.40	2	110.30	116.20				
192.		3	78.	84.	3	90.	96.	3	102	108.	3	114.	120.				
194.10		4	80.20	86.30	4	92.40	98.50	4	105. 5	111.15	4	117.25	123.35				
196.20		5	82.40	89. 5	5	95.25	101.45	5	108.10	114.30	5	120.50	127.15				
198.30		6	85. 5	91.35	6	98.10	104.40	6	111.15	117.45	6	124.20	130.50				
200.40		7	87.25	94.10	7	100.50	107.35	7	114.20	121. 5	7	127.45	134.30				
202.50		8	89.45	96.40	8	103.35	110.30	8	117.25	124.20	8	131.15	138.10				
205. 5		9	92.10	99.15	9	106.20	113.25	9	120.30	127.35	9	134.40	141.45				
207.15		40	94.30	101.45	40	109 5	116.20	40	123.35	130.50	40	138.10	145.25				
209.25		1	96.50	104.20	1	111.45	119.15	1	126.40	134.10	1	141.35	149 5				
211.35		2	99.15	106.50	2	114.30	122.10	2	129.45	137.25	2	145. 5	152.40				
213.45		3	101.35	109.25	3	117.15	125. 5	3	132.50	140.40	3	148.30	156.20				
216.		4	104.	112.	4	120.	128.	4	136.	144.	4	152.	160.				
218.10		5	106.20	114.30	5	122.40	130.50	5	139. 5	147.15	5	155.25	163.35				
436 20		6	108.40	117 5	6	125.25	133.45	6	142.10	150.30	6	158.50	167.15				
654 30		7	111. 5	119.35	7	128.10	136.40	7	145.15	153.45	7	162.20	170.50				
872.40		8	113.25	122 10	8	130.50	139.35	8	148.20	157. 5	8	165.45	174.30				
1090.50		9	115.45	124	9	133.35	142.30	9	151.25	160.20	9	169.15	178.10				
1309. 5		50	118.10	127.15	50	136.20	145.25	50	154.30	163.35	50	172.40	181.45				
1527.15		100	236.20	254.30	100	272.40	290.50	100	309. 5	327.15	100	345.25	363.35				
1745.25		200	472.40	509. 5	200	545.25	581.45	200	618.10	654.30	200	690.50	727.15				
1963.35		300	709. 5	763.35	300	818.10	872.40	300	927.15	981.45	300	1036.20	1090.50				
2181.45		400	945.25	1018.10	400	1090.50	1163.35	400	1236.20	1309. 5	400	1381.45	1454.30				
4363.35		500	1181.45	1272.40	500	1363.35	1454.30	500	1545.25	1636.20	500	1727.15	1818.10				

20 feet by 3 inches.

21 ins.			22 ins.			23 ins.			24 ins.			25 ins.			26 ins.			27 ins.			28 ins.		
Pes.	Std 55ths	Std 55ths	Pes.	Std 55ths	Std 55ths	Pes.	Std 55ths	Std 55ths	Pes.	Std 55ths	Std 55ths	Pes.	Std 55ths	Std 55ths	Pes.	Std 55ths	Std 55ths	Pes.	Std 55ths	Std 55ths	Pes.	Std 55ths	Std 55ths
1	3.45	4.	1	4.10	4.20	1	4.30	4.40	1	4.50	5. 5	1	4.50	5. 5	1	4.50	5. 5	1	4.50	5. 5	1	4.50	5. 5
2	7.35	8.	2	8.20	8.40	2	9. 5	9.25	2	9. 5	10.10	2	9. 5	10.10	2	9. 5	10.10	2	9. 5	10.10	2	9. 5	10.10
3	11.25	12.	3	12.20	13. 5	3	13.35	14.10	3	13.35	15.15	3	13.35	15.15	3	13.35	15.15	3	13.35	15.15	3	13.35	15.15
4	15.15	16.	4	16.40	17.25	4	18.10	18.50	4	18.10	19.35	4	18.10	19.35	4	18.10	19.35	4	18.10	19.35	4	18.10	19.35
5	19. 5	20.	5	20.50	21.45	5	22.40	23.35	5	22.40	24.30	5	22.40	24.30	5	22.40	24.30	5	22.40	24.30	5	22.40	24.30
6	23.50	24.	6	25. 5	26.10	6	27.15	28.20	6	27.15	29.25	6	27.15	29.25	6	27.15	29.25	6	27.15	29.25	6	27.15	29.25
7	26.40	28.	7	29.15	30.30	7	31.45	33. 5	7	31.45	34.20	7	31.45	34.20	7	31.45	34.20	7	31.45	34.20	7	31.45	34.20
8	30.30	32.	8	33.25	34.50	8	36.20	37.45	8	36.20	39.15	8	36.20	39.15	8	36.20	39.15	8	36.20	39.15	8	36.20	39.15
9	34.20	36.	9	37.35	39.15	9	40.50	42.30	9	40.50	44.10	9	40.50	44.10	9	40.50	44.10	9	40.50	44.10	9	40.50	44.10
10	38.10	40.	10	41.45	43.35	10	45.25	47.15	10	45.25	49. 5	10	45.25	49. 5	10	45.25	49. 5	10	45.25	49. 5	10	45.25	49. 5
1	42.	44.	1	46.	48.	1	50.	52.	1	50.	54.	1	50.	54.	1	50.	54.	1	50.	54.	1	50.	54.
2	45.45	48.	2	50.10	52.20	2	54.30	56.40	2	54.30	58.50	2	54.30	58.50	2	54.30	58.50	2	54.30	58.50	2	54.30	58.50
3	49.35	52.	3	54.20	56.40	3	59. 5	61.25	3	59. 5	63.45	3	59. 5	63.45	3	59. 5	63.45	3	59. 5	63.45	3	59. 5	63.45
4	53.25	56.	4	58.30	61. 5	4	63.35	66.10	4	63.35	68.40	4	63.35	68.40	4	63.35	68.40	4	63.35	68.40	4	63.35	68.40
5	57.15	60.	5	62.40	65.25	5	68.10	70.50	5	68.10	73.35	5	68.10	73.35	5	68.10	73.35	5	68.10	73.35	5	68.10	73.35
6	61. 5	64.	6	66.50	69.45	6	72.40	75.35	6	72.40	78.30	6	72.40	78.30	6	72.40	78.30	6	72.40	78.30	6	72.40	78.30
7	64.50	68.	7	71. 5	74.10	7	77.15	80.20	7	77.15	83.25	7	77.15	83.25	7	77.15	83.25	7	77.15	83.25	7	77.15	83.25
8	68.40	72.	8	75.15	78.30	8	81.45	85. 5	8	81.45	88.20	8	81.45	88.20	8	81.45	88.20	8	81.45	88.20	8	81.45	88.20
9	72.30	76.	9	79.25	82.50	9	86.20	89.45	9	86.20	93.15	9	86.20	93.15	9	86.20	93.15	9	86.20	93.15	9	86.20	93.15
20	76.20	80.	20	83.35	87.15	20	90.50	94.30	20	90.50	98.10	20	90.50	98.10	20	90.50	98.10	20	90.50	98.10	20	90.50	98.10
1	80.10	84.	1	87.45	91.35	1	95.25	99.15	1	95.25	103. 5	1	95.25	103. 5	1	95.25	103. 5	1	95.25	103. 5	1	95.25	103. 5
2	84.	88.	2	92.	96.	2	100.	104.	2	100.	108.	2	100.	108.	2	100.	108.	2	100.	108.	2	100.	108.
3	87.45	92.	3	96.10	100.20	3	104.30	108.40	3	104.30	112.50	3	104.30	112.50	3	104.30	112.50	3	104.30	112.50	3	104.30	112.50
4	91.35	96.	4	100.20	104.40	4	109. 5	113.25	4	109. 5	117.45	4	109. 5	117.45	4	109. 5	117.45	4	109. 5	117.45	4	109. 5	117.45
5	95.25	100.	5	104.30	109. 5	5	113.35	118.10	5	113.35	122.40	5	113.35	122.40	5	113.35	122.40	5	113.35	122.40	5	113.35	122.40
6	99.15	104.	6	108.40	113.25	6	118.10	122.50	6	118.10	127.35	6	118.10	127.35	6	118.10	127.35	6	118.10	127.35	6	118.10	127.35
7	103. 5	108.	7	112.50	117.45	7	122.40	127.35	7	122.40	132.20	7	122.40	132.20	7	122.40	132.20	7	122.40	132.20	7	122.40	132.20
8	106.50	112.	8	117. 5	122.10	8	127.15	132.20	8	127.15	142.20	8	127.15	142.20	8	127.15	142.20	8	127.15	142.20	8	127.15	142.20
9	110.40	116.	9	121.15	126.30	9	131.45	137. 5	9	131.45	147.35	9	131.45	147.35	9	131.45	147.35	9	131.45	147.35	9	131.45	147.35
30	114.30	120.	30	125.25	130.50	30	136.20	141.45	30	136.20	152.40	30	136.20	152.40	30	136.20	152.40	30	136.20	152.40	30	136.20	152.40
1	118.20	124.	1	129.35	135.15	1	140.50	146.30	1	140.50	152.10	1	140.50	152.10	1	140.50	152.10	1	140.50	152.10	1	140.50	152.10
2	122.10	128.	2	133.45	139.35	2	145.25	151.15	2	145.25	157. 5	2	145.25	157. 5	2	145.25	157. 5	2	145.25	157. 5	2	145.25	157. 5
3	126.	132.	3	138.	144.	3	150.	156.	3	150.	162.	3	150.	162.	3	150.	162.	3	150.	162.	3	150.	162.
4	129.45	136.	4	142.10	148.20	4	154.30	160.40	4	154.30	166.50	4	154.30	166.50	4	154.30	166.50	4	154.30	166.50	4	154.30	166.50
5	133.35	140.	5	146.20	152.40	5	159. 5	165.25	5	159. 5	171.45	5	159. 5	171.45	5	159. 5	171.45	5	159. 5	171.45	5	159. 5	171.45
6	137.25	144.	6	150.30	157. 5	6	163.35	170.10	6	163.35	176.40	6	163.35	176.40	6	163.35	176.40	6	163.35	176.40	6	163.35	176.40
7	141.15	148.	7	154.40	161.25	7	168.10	174.50	7	168.10	181.35	7	168.10	181.35	7	168.10	181.35	7	168.10	181.35	7	168.10	181.35
8	145. 5	152.	8	158.50	165.45	8	172.40	179.35	8	172.40	186.30	8	172.40	186.30	8	172.40	186.30	8	172.40	186.30	8	172.40	186.30
9	149.50	156.	9	163. 5	170.10	9	177.15	184.20	9	177.15	191.25	9	177.15	191.25	9	177.15	191.25	9	177.15	191.25	9	177.15	191.25
40	152.40	160.	40	167.15	174.30	40	181.45	189. 5	40	181.45	196.20	40	181.45	196.20	40	181.45	196.20	40	181.45	196.20	40	181.45	196.20
1	156.30	164.	1	171.25	178.50	1	186.20	193.45	1	186.20	201.15	1	186.20	201.15	1	186.20	201.15	1	186.20	201.15	1	186.20	201.15
2	160.20	168.	2	175.35	183.15	2	190.10	198.30	2	190.10	206.10	2	190.10	206.10	2	190.10	206.10	2	190.10	206.10	2	190.10	206.10
3	164.10	172.	3	179.45	187.35	3	195.25	203.15	3	195.25	211. 5	3	195.25	211. 5	3	195.25	211. 5	3	195.25	211. 5	3	195.25	211. 5
4	168.	176.	4	184.	192.	4	200.	208.	4	200.	216.	4	200.	216.	4	200.	216.	4	200.	216.	4	200.	216.
5	171.45	180.	5	188.10	196.20	5	204.30	212.40	5	204.30	220.50	5	204.30	220.50	5	204.30	220.50	5	204.30	220.50	5	204.30	220.50
6	175.35	184.	6	192.20	200.40	6	209. 5	217.25	6	209. 5	225.45	6	209. 5	225.45	6	209. 5	225.45	6	209. 5	225.45	6	209. 5	225.45
7	179.25	188.	7	196.30	205. 5	7	213.35	222.10	7	213.35	230.15	7	213.35	230.15	7	213.35	230.15	7	213.35	230.15	7	213.35	230.15
8	183.15	192.	8	200.40	209.25	8	218.10	226.50	8	218.10	235.35	8	218.10	235.35	8	218.10	235.35	8	218.10	235.35	8	218.10	235.35
9	187. 5	196.	9	204.50	213.45	9	222.40	231.35	9	222.40	240.30	9	222.40	240.30	9	222.40	240.30	9	222.40	240.30	9	222.40	240.30
50	190.50	200.	50	209. 5	218.10	50	227.15	236.20	50	227.15	245.30	50	227.15	245.30	50	227.15	245.30	50	227.15	245.30	50	227.15	245.30
100	381.45	400.	100	418.10	436.20	100	454.30	472.40	100	454.30	490.50	100	454.30	490.50	100	454.30	490.50	100	454.30	490.50	100	454.30	490.50
200	763.35	800.	200	836.20	872.40	200	909. 5	945.25	200	909. 5	981.45	200	909. 5	981.45	200	909. 5	981.45	200	909. 5	981.45	200	909. 5	981.45
300	1145.25	1200.	300	1254.30	1309. 5	300	1363.35	1418.10	300	1363.35	1472.40	300	1363.35	1472.40	300	1363.35	1472.40	300	1363.35	1472.40	300	1363.35	1472.40
400	1527.15	1600.	400	1672.40	1745.25	400	1818.10	1890.50	400	1818.10	1963.35	400	1818.10	1963.35	400	1818.10	1963.35	400	1818.10	1963.35	400	1818.10	1963.35

21 feet by 3 inches.

87

Std. 55ths	Pos.	5 ins.	6 ins.	7 ins.	8 ins.	9 ins.	11 ins.	9 ins.	11 ins.
Std. 55ths	Pos.	Std. 55ths	Std. 55ths	Std. 55ths	Std. 55ths	Std. 55ths	Std. 55ths	Std. 55ths	Std. 55ths
5. 5	1	52	1. 8	118	129	139	2. 5	56	96.12
10.10	2	1.50	2.16	237	3. 3	3.24	4.11	7	97.51
15.15	3	2.47	3.24	4.	4.32	5. 8	6.16	8	99.36
20.20	4	3.45	4.32	5.19	6. 6	6.48	8.22	9	101.20
25.25	5	4.42	5.40	6.37	7.35	8.32	10.27	60	103. 5
30.30	6	5.40	6.48	8. 1	9. 9	10.17	12.33	1	104.44
35.35	7	6.37	8. 1	9.19	10.38	12. 1	14.38	2	106.29
40.40	8	7.35	9. 9	10.38	12.12	13.41	16.44	3	108.13
45.45	9	8.32	10.17	12. 1	13.41	15.25	18.49	4	109.53
50.50	10	9.30	11.25	13.20	15.15	17.10	21.	5	111.57
56.	1	10.27	12.33	14.38	16.44	18.49	23. 5	6	113.22
61. 5	2	11.25	13.41	16. 2	18.18	20.34	25.11	7	115. 6
66.10	3	12.22	14.49	17.20	19.47	22.18	27.16	8	116.46
71.15	4	13.20	16. 2	18.39	21.21	24. 3	29.22	9	118.30
76.20	5	14.17	17.10	20. 2	22.50	25.42	31.27	70	120.15
81.25	6	15.15	18.18	21.21	24.24	27.27	33.33	1	121.54
86.30	7	16.12	19.26	22.39	25.53	29.11	35.38	2	123.39
91.35	8	17.10	20.34	24. 3	27.27	30.51	37.44	3	125.23
96.40	9	18. 7	21.42	25.21	29. 1	32.35	39.49	4	127. 8
101.45	20	19. 5	22.50	26.40	30.30	34.20	42.	5	128.47
106.50	1	20. 2	24. 3	28. 3	32. 4	36. 4	44. 5	6	130.32
112.	2	21.	25.11	29.22	33.33	37.44	46.11	7	132.16
117. 5	3	21.52	26.19	30.40	35. 7	39.28	48.16	8	134. 1
122.10	4	22.50	27.27	32. 4	36.36	41.13	50.22	9	135.40
127.15	5	23.47	28.35	33.22	38.10	42.52	52.27	80	137.25
132.20	6	24.45	29.43	34.41	39.39	44.37	54.33	1	139. 9
137.25	7	25.42	30.51	36. 4	41.13	46.21	56.38	2	140.49
142.30	8	26.40	32. 4	37.23	42.42	48. 6	58.44	3	142.33
147.35	9	27.37	33.12	38.41	44.16	49.45	60.49	4	144.18
152.40	30	28.35	34.20	40. 5	45.45	51.30	63	5	146. 2
157.45	1	29.32	35.28	41.23	47.19	53.14	65. 5	6	147.42
162.50	2	30.30	36.36	42.42	48.48	55.54	67.11	7	149.26
168.	3	31.27	37.44	44. 5	50.22	56.38	69.16	8	151.11
173. 5	4	32.25	38.52	45.24	51.51	58.23	71.22	9	152.50
178.10	5	33.22	40. 5	46.42	53.25	60. 7	73.27	90	154.35
183.15	6	34.20	41.13	48. 6	54.54	61.47	75.33	1	156.19
188.20	7	35.17	42.21	49.24	56.28	63.31	77.38	2	158. 4
193.25	8	36.15	43.29	50.43	58. 2	65.16	79.44	3	159.43
198.30	9	37.12	44.37	52. 6	59.31	67.	81.49	4	161.28
203.35	40	38.10	45.45	53.25	61. 5	68.40	84.	5	163.12
208.40	1	39. 7	46.53	54.43	62.34	70.24	86. 5	6	164.52
213.45	2	40. 5	48. 6	56. 7	64. 8	72. 9	88.11	7	166.36
218.50	3	41. 2	49.14	57.25	65.37	73.48	90.16	8	168.21
224.	4	42.	50.22	58.44	67.11	75.33	92.22	9	170. 5
229. 5	5	42.52	51.30	60. 7	68.40	77.17	94.27	100	171.45
234.10	6	43.50	52.38	61.26	70.14	79. 2	96.33	200	173.35
239.15	7	44.47	53.46	62.44	71.43	80.41	98.38	300	175.25
244.20	8	45.45	54.54	64. 8	73.17	82.26	100.44	400	177.15
249.25	9	46.42	56. 7	65.26	74.46	84.10	102.49	500	179. 5
254.30	50	47.10	57.15	66.45	76.20	85.50	105.	600	181.40
509. 5	100	95.25	114.30	133.35	152.40	87.34	107. 5	700	183.30
1018.10	200	190.50	229. 5	267.15	305.25	89.19	109.11	800	185.20
1527.15	300	286.20	343.35	400.50	458.10	91. 3	111.16	900	187.10
2036.20	400	381.45	458.10	534.30	610.50	92.43	113.22	1000	189.00
2545.25	500	477.15	572.40	668.10	763.35	94.27	115.27	2000	191.00

Photographic Sciences Corporation

**23 WEST MAIN STREET
WEBSTER, N.Y. 14587
(716) 872-4503**

21 feet by 3 inches.

10 ins		12 ins		13 ins		14 ins		15 ins		16 ins.		17 ins.		18 ins.		
Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths
1	1 50	2 16	1	2 26	2 37	1	2 47	3 3	1	3 13	3 24	1	3 13	3 24	1	3 13
2	3 45	4 32	2	4 53	5 19	2	5 40	6 6	2	6 27	6 48	2	6 27	6 48	2	6 27
3	5 40	6 48	3	7 24	8 1	3	8 32	9 9	3	9 40	10 17	3	9 40	10 17	3	9 40
4	7 35	9 9	4	9 51	10 38	4	11 25	12 12	4	12 54	13 41	4	12 54	13 41	4	12 54
5	9 30	11 25	5	12 22	13 20	5	14 17	15 15	5	16 12	17 10	5	16 12	17 10	5	16 12
6	11 25	13 41	6	14 49	16 2	6	17 10	18 18	6	19 26	20 34	6	19 26	20 34	6	19 26
7	13 20	16 2	7	17 20	18 39	7	20 2	21 21	7	22 39	24 3	7	22 39	24 3	7	22 39
8	15 15	18 18	8	19 47	21 21	8	22 50	24 24	8	25 53	27 27	8	25 53	27 27	8	25 53
9	17 10	20 34	9	22 18	24 3	9	25 42	27 27	9	29 11	30 51	9	29 11	30 51	9	29 11
10	19 5	22 50	10	24 45	26 40	10	28 35	30 30	10	32 25	34 20	10	32 25	34 20	10	32 25
1	21	25 11	1	27 16	29 22	1	31 27	33 33	1	35 38	37 44	1	35 38	37 44	1	35 38
2	22 50	27 27	2	29 43	32 4	2	34 20	36 36	2	38 52	41 13	2	38 52	41 13	2	38 52
3	24 45	29 43	3	32 14	34 41	3	37 12	39 39	3	42 10	44 37	3	42 10	44 37	3	42 10
4	26 40	32 4	4	34 41	37 23	4	40 5	42 42	4	45 24	48 6	4	45 24	48 6	4	45 24
5	28 35	34 20	5	37 12	40 5	5	42 52	45 45	5	48 37	51 30	5	48 37	51 30	5	48 37
6	30 30	36 36	6	39 39	42 42	6	45 45	48 48	6	51 51	54 54	6	51 51	54 54	6	51 51
7	32 25	38 52	7	42 10	45 24	7	48 37	51 51	7	55 9	58 23	7	55 9	58 23	7	55 9
8	34 20	41 13	8	44 37	48 6	8	51 30	54 54	8	58 23	61 47	8	58 23	61 47	8	58 23
9	36 15	43 29	9	47 8	50 43	9	54 22	58 2	9	61 33	65 16	9	61 33	65 16	9	61 33
20	38 10	45 45	20	49 35	53 25	20	57 15	61 5	20	64 50	68 40	20	64 50	68 40	20	64 50
1	40 5	48 6	1	52 6	56 7	1	60 7	64 8	1	68 8	72 9	1	68 8	72 9	1	68 8
2	42	50 22	2	54 33	58 44	2	63	67 11	2	71 22	75 33	2	71 22	75 33	2	71 22
3	43 50	52 38	3	57 4	61 26	3	65 47	70 14	3	74 35	79 2	3	74 35	79 2	3	74 35
4	45 45	54 54	4	59 51	64 8	4	68 40	73 17	4	77 49	82 26	4	77 49	82 26	4	77 49
5	47 40	57 15	5	62 2	66 45	5	71 32	76 20	5	81 7	85 50	5	81 7	85 50	5	81 7
6	49 35	59 31	6	64 29	69 27	6	74 25	79 23	6	84 21	89 19	6	84 21	89 19	6	84 21
7	51 30	61 47	7	67	72 9	7	77 17	82 26	7	87 34	92 43	7	87 34	92 43	7	87 34
8	53 25	64 8	8	69 27	74 46	8	80 10	85 29	8	90 48	96 12	8	90 48	96 12	8	90 48
9	55 20	66 24	9	71 53	77 28	9	83 2	88 32	9	94 6	99 36	9	94 6	99 36	9	94 6
30	57 15	68 40	30	74 25	80 10	30	85 50	91 35	30	97 20	103 5	30	97 20	103 5	30	97 20
1	59 10	71 1	1	76 51	82 47	1	88 42	94 38	1	100 33	106 29	1	100 33	106 29	1	100 33
2	61 5	73 17	2	79 23	85 29	2	91 35	97 41	2	103 47	109 53	2	103 47	109 53	2	103 47
3	63	75 33	3	81 49	88 11	3	94 27	100 44	3	107 5	113 22	3	107 5	113 22	3	107 5
4	64 50	77 49	4	84 21	90 48	4	97 20	103 47	4	110 19	116 46	4	110 19	116 46	4	110 19
5	66 45	80 10	5	86 47	93 30	5	100 12	106 50	5	113 32	120 15	5	113 32	120 15	5	113 32
6	68 40	82 26	6	89 19	96 12	6	103 5	109 53	6	116 46	123 39	6	116 46	123 39	6	116 46
7	70 35	84 42	7	91 45	98 49	7	105 52	113 1	7	120 4	127 8	7	120 4	127 8	7	120 4
8	72 30	87 3	8	94 17	101 31	8	108 45	116 4	8	123 18	130 32	8	123 18	130 32	8	123 18
9	74 25	89 19	9	96 43	104 13	9	111 37	119 7	9	126 31	134 1	9	126 31	134 1	9	126 31
40	76 20	91 35	40	99 15	106 50	40	114 30	122 10	40	129 45	137 25	40	129 45	137 25	40	129 45
1	78 15	93 51	1	101 41	109 32	1	117 22	125 13	1	133 3	140 49	1	133 3	140 49	1	133 3
2	80 10	96 12	2	104 13	112 14	2	120 15	128 16	2	136 17	144 13	2	136 17	144 13	2	136 17
3	82 5	98 28	3	106 39	114 51	3	123 7	131 19	3	139 30	147 42	3	139 30	147 42	3	139 30
4	84	100 44	4	109 11	117 33	4	126	134 22	4	142 44	151 11	4	142 44	151 11	4	142 44
5	85 50	103 5	5	111 37	120 15	5	128 47	137 25	5	146 2	154 35	5	146 2	154 35	5	146 2
6	87 45	105 21	6	114 9	122 52	6	131 40	140 28	6	149 16	158 4	6	149 16	158 4	6	149 16
7	89 40	107 37	7	116 35	125 34	7	134 32	143 31	7	152 29	161 28	7	152 29	161 28	7	152 29
8	91 35	109 53	8	119 7	128 16	8	137 25	146 34	8	155 43	164 52	8	155 43	164 52	8	155 43
9	93 30	112 14	9	121 33	130 53	9	140 17	149 37	9	159 1	168 21	9	159 1	168 21	9	159 1
50	95 25	114 30	50	124 5	133 35	50	143 10	152 40	50	162 15	171 45	50	162 15	171 45	50	162 15
100	190 50	229 5	100	248 10	267 15	100	286 20	305 25	100	324 30	343 35	100	324 30	343 35	100	324 30
200	381 45	458 10	200	496 20	534 30	200	572 40	610 50	200	649 5	687 15	200	649 5	687 15	200	649 5
300	572 40	687 15	300	744 30	801 45	300	859 5	916 20	300	973 35	1030 50	300	973 35	1030 50	300	973 35
400	763 35	916 20	400	992 40	1069 5	400	1145 25	1221 45	400	1298 10	1374 30	400	1298 10	1374 30	400	1298 10
500	954 30	1145 25	500	1240 50	1336 20	500	1431 45	1527 15	500	1622 40	1718 10	500	1622 40	1718 10	500	1622 40

21 feet by 3 inches.

89

18 ins.	19 ins.	20 ins.	21 ins.	22 ins.	23 ins.	24 ins.	25 ins.	26 ins.
Std. 55ths	Std. 55ths	Std. 55ths	Std. 55ths	Std. 55ths	Std. 55ths	Std. 55ths	Std. 55ths	Std. 55ths
13 3 24	1 3 34	3 45	1 4.	4 11	1 4 21	4 32	1 4 42	4 53
27 6.48	2 7.14	7 35	2 8. 1	8 22	2 8.43	9. 9	2 9.30	9 51
40 10.17	3 10 48	11 25	3 12. 1	12 33	3 13. 9	13 41	3 14.17	14 49
54 13.41	4 14 28	15.15	4 16. 2	16 44	4 17.31	18.18	4 19. 5	19 47
62 17.10	5 18. 7	19. 5	5 20. 2	21.	5 21.52	22 50	5 23 47	24 45
26 20.34	6 21 42	22 50	6 24. 3	25 11	6 26 19	27 27	6 28 35	29 43
39 24. 3	7 25 21	26 40	7 28. 3	29 22	7 30 40	32. 4	7 33 22	34 41
53 27.27	8 29. 1	30 30	8 32. 4	33 33	8 35. 7	36 36	8 38.10	39 39
11 30.51	9 32 35	34 20	9 36. 4	37 44	9 39.28	41.13	9 42 52	44 37
25 34 20	10 36 15	38 10	10 40. 5	42.	10 43.50	45 45	10 47 40	49 35
38 37 44	1 39 49	42.	1 44. 5	46 11	1 48 16	50 22	1 52 27	54 33
52 41.13	2 43 29	45 45	2 48. 6	50 22	2 52 38	54 54	2 57 15	59 31
0 44 37	3 47. 8	49 35	3 52. 6	54 33	3 57. 4	59 31	3 62. 2	64 29
24 48. 6	4 50 43	53 25	4 56. 7	58 44	4 61 26	64. 8	4 66 45	69 27
37 51 30	5 54 22	57 15	5 60. 7	63.	5 65 47	68 40	5 71 32	74 25
51 54 54	6 58. 2	61. 5	6 64. 8	67 11	6 70 14	73 17	6 76 20	79 23
9 58 23	7 61 36	64 50	7 68. 8	71 22	7 74 35	77 49	7 81. 7	84 21
23 61 47	8 65 16	68 40	8 72. 9	75 33	8 79. 2	82 26	8 85 50	89 19
35 65 16	9 68 50	72 30	9 76. 9	79 44	9 83 23	87. 3	9 90 37	94 17
49 68 40	20 72 30	76 20	20 80 10	84.	20 87 45	91 35	20 95 25	99 15
8 72. 9	1 76. 9	80 10	1 84 10	88 11	1 92 11	96 12	1 100 12	104 13
22 75 33	2 79 44	84.	2 88 11	92 22	2 96 33	100 44	2 105.	109 11
5 79. 2	3 83 23	87 15	3 92 11	96 33	3 100 54	105 21	3 109 42	114. 9
9 82 26	4 87. 3	91 35	4 96 12	100 44	4 105 21	109 53	4 114 30	119. 7
7 85 50	5 90 37	95 25	5 100 12	105.	5 109 42	114 30	5 119 17	124. 5
1 89 19	6 94 17	99 15	6 104 13	109 11	6 114. 9	119. 7	6 124. 5	129. 3
4 92 43	7 97 51	103. 5	7 108 13	113 22	7 118 30	123 39	7 128 47	134. 1
8 96 12	8 101 31	106 50	8 112 14	117 33	8 122 52	128 16	8 133 35	138 54
6 99 36	9 105 10	110 40	9 116 14	121 44	9 127 18	132 48	9 138 21	143 52
40 103. 5	30 108 45	114 30	30 120 15	126.	30 131 40	137 25	30 143 10	148 50
3 106 29	1 112 24	118 20	1 124 15	130 11	1 136. 6	142. 2	1 147 52	153 48
17 109 53	2 116. 4	122 10	2 128 16	134 22	2 140 28	146 34	2 152 40	158 46
31 113 22	3 119 38	126.	3 132 16	138 33	3 144 49	151 11	3 1 7 27	163 44
45 116 46	4 123 18	129 45	4 136 17	142 44	4 149 16	155 43	4 162 15	168 42
59 120 15	5 126 52	133 35	5 146 17	147.	5 153 37	160 20	5 167. 2	173 40
73 123 39	6 130 32	137 25	6 144 18	151 11	6 158. 4	164 52	6 171 45	178 33
87 127. 8	7 134 11	141 15	7 148 18	155 22	7 162 25	169 29	7 176 32	183 36
101 130 32	8 137 46	145. 5	8 152 19	159 33	8 166 47	174. 6	8 181 20	188 34
115 134. 1	9 141 25	148 50	9 156 19	163 44	9 171 13	178 38	9 186. 7	193 32
129 137 25	40 145. 5	152 40	40 160 20	168.	40 175 35	183 15	40 190 50	198 30
143 140 49	1 148 39	156 30	1 164 20	172 11	1 180. 1	187 47	1 195 37	203 28
157 144 18	2 152 19	160 20	2 168 21	176 22	2 181 23	192 24	2 2 0 25	208 26
171 147 42	3 155 53	164 10	3 172 21	180 33	3 188 44	197. 1	3 205 12	213 24
185 151 11	4 159 33	168.	4 176 22	184 44	4 193 11	201 33	4 210.	218 22
199 154 35	5 163 12	171 45	5 180 22	189.	5 197 32	206 10	5 214 42	223 20
213 158. 4	6 166 47	175 35	6 184 23	193 11	6 201 54	210 42	6 219 30	228 18
227 161 28	7 170 26	179 25	7 188 23	197 22	7 206 20	215 19	7 224 17	233 16
241 164 52	8 174. 6	183 15	8 192 24	201 33	8 210 42	219 51	8 229. 5	238 14
255 168 21	9 177 40	187. 5	9 196 24	205 44	9 215. 8	224 28	9 233 47	243 12
269 171 45	50 181 20	190 50	50 200 25	210.	50 219 30	229. 5	50 238 35	248 10
283 343 35	100 362 40	381 45	100 400 50	420.	100 439. 5	458 10	100 477 15	496 20
297 687 15	200 725 25	763 35	200 801 45	840.	200 878 10	916 20	200 954 30	992 40
311 1030 50	300 1088 10	1145 25	300 1202 40	1260.	300 1317 15	1374 30	300 1431 45	1489. 5
325 1374 30	400 1450 50	1527 15	400 1603 35	1680.	400 1756 20	1832 40	400 1909. 5	1985 25
339 1718 10	500 1813 35	1909. 5	500 2004 30	2100.	500 2195 25	2290 50	500 2386 20	2481 45

22 feet by 3 inches.

Pos.	5 ins.		6 ins.		Pos.	7 ins.		8 ins.		Pos.	9 ins.		11 ins.		Pos.	9 ins.		11 ins.	
	Std.	55ths	Std.	55ths		Std.	55ths	Std.	55ths		Std.	55ths	Std.	55ths		Std.	55ths	Std.	55ths
1	1.		1.11		1	1.22		1.33		1	1.44		2.11		50	100.44		123.11	
2	2.		2.22		2	2.44		3.11		2	3.33		4.22		7	102.33		125.22	
3	3.		3.33		3	4.11		4.44		3	5.22		6.33		8	104.22		127.33	
4	4.		4.44		4	5.33		6.22		4	7.11		8.44		9	106.11		129.44	
5	5.		6.		5	7.		8.		5	9.		11.		60	108.		132.	
6	6.		7.11		6	8.22		9.33		6	10.44		13.11		1	109.44		134.11	
7	7.		8.22		7	9.44		11.11		7	12.33		15.22		2	111.33		136.22	
8	8.		9.33		8	11.11		12.44		8	14.22		17.33		3	113.22		138.33	
9	9.		10.44		9	12.33		14.22		9	16.11		19.44		4	115.11		140.44	
10	10.		12.		10	14.		16.		10	18.		22.		5	117.		143.	
1	11.		13.11		1	15.22		17.33		1	19.44		24.11		6	118.44		145.11	
2	12.		14.22		2	16.44		19.11		2	21.33		26.22		7	120.33		147.22	
3	13.		15.33		3	18.11		20.44		3	23.22		28.33		8	122.22		149.33	
4	14.		16.44		4	19.33		22.22		4	25.11		30.44		9	124.11		151.44	
5	15.		18.		5	21.		24.		5	27.		33.		70	126.		154.	
6	16.		19.11		6	22.22		25.33		6	28.44		35.11		1	127.44		156.11	
7	17.		20.22		7	23.44		27.11		7	30.33		37.22		2	129.33		158.22	
8	18.		21.33		8	25.11		28.44		8	32.22		39.33		3	131.22		160.33	
9	19.		22.44		9	26.33		30.22		9	34.11		41.44		4	133.11		162.44	
20	20.		24.		20	28.		32.		20	36.		44.		5	135.		165.	
1	21.		25.11		1	29.22		33.33		1	37.44		46.11		6	136.44		167.11	
2	22.		26.22		2	30.44		35.11		2	39.33		48.22		7	138.33		169.22	
3	23.		27.33		3	32.11		36.44		3	41.22		50.33		8	140.22		171.33	
4	24.		28.44		4	33.33		38.22		4	43.11		52.44		9	142.11		173.44	
5	25.		30.		5	35.		40.		5	45.		55.		80	144.		176.	
6	26.		31.11		6	36.22		41.33		6	46.44		57.11		1	145.44		178.11	
7	27.		32.22		7	37.44		43.11		7	48.33		59.22		2	147.33		180.22	
8	28.		33.33		8	39.11		44.44		8	50.22		61.33		3	149.22		182.33	
9	29.		34.44		9	40.33		46.22		9	52.11		63.44		4	151.11		184.44	
30	30.		36.		30	42.		48.		30	54.		66.		5	153.		187.	
1	31.		37.11		1	43.22		49.33		1	55.44		68.11		6	154.44		189.11	
2	32.		38.22		2	44.44		51.11		2	57.33		70.22		7	156.33		191.22	
3	33.		39.33		3	46.11		52.44		3	59.22		72.33		8	158.22		193.33	
4	34.		40.44		4	47.33		54.22		4	61.11		74.44		9	160.11		195.44	
5	35.		42.		5	49.		56.		5	63.		77.		90	162.		198.	
6	36.		43.11		6	50.22		57.33		6	64.44		79.11		1	163.44		200.11	
7	37.		44.22		7	51.44		59.11		7	66.33		81.22		2	165.33		202.22	
8	38.		45.33		8	53.11		60.44		8	68.22		83.33		3	167.22		204.33	
9	39.		46.44		9	54.33		62.22		9	70.11		85.44		4	169.11		206.44	
40	40.		48.		40	56.		64.		40	72.		88.		5	171.		209.	
1	41.		49.11		1	57.22		65.33		1	73.44		90.11		6	172.44		211.11	
2	42.		50.22		2	58.44		67.11		2	75.33		92.22		7	174.33		213.22	
3	43.		51.33		3	60.11		68.44		3	77.22		94.33		8	176.22		215.33	
4	44.		52.44		4	61.33		70.22		4	79.11		96.44		9	178.11		217.44	
5	45.		54.		5	63.		72.		5	81.		99.		100	180.		220.	
6	46.		55.11		6	64.22		73.33		6	82.44		101.11		200	360.		440.	
7	47.		56.22		7	65.44		75.11		7	84.33		103.22		300	540.		660.	
8	48.		57.33		8	67.11		76.44		8	86.22		105.33		400	720.		880.	
9	49.		58.44		9	68.33		78.22		9	88.11		107.44		500	900.		1100.	
50	50.		60.		50	70.		80.		50	90.		110.		600	1080.		1320.	
100	100.		120.		100	140.		160.		1	91.44		112.11		700	1260.		1540.	
200	200.		240.		200	280.		320.		2	93.33		114.22		800	1440.		1760.	
300	300.		360.		300	420.		480.		3	95.22		116.33		900	1620.		1980.	
400	400.		480.		400	560.		640.		4	97.11		118.44		1000	1800.		2200.	
500	500.		600.		500	700.		800.		5	99.		121.		2000	3600.		4400.	

22 feet by 3 inches.

91

Pos.	11 ins.		Pos.	10 ins.		Pos.	12 ins.		Pos.	13 ins.		Pos.	14 ins.		Pos.	15 ins.		Pos.	16 ins.		Pos.	17 ins.		Pos.	18 ins.	
	Std. 55ths			Std. 55ths			Std. 55ths			Std. 55ths			Std. 55ths			Std. 55ths			Std. 55ths			Std. 55ths			Std. 55ths	
44	123.11		1	2.		2	2.22		1	2.33		2	2.44		1	3.		3	3.11		1	3.22		3	3.33	
33	125.22		2	4.		2	4.44		2	5.11		2	5.33		2	6.		2	6.22		2	6.44		2	7.11	
22	127.33		3	6.		3	7.11		3	7.44		3	8.22		3	9.		3	9.33		3	10.11		3	10.44	
11	129.44		4	8.		4	9.33		4	10.22		4	11.11		4	12.		4	12.44		4	13.33		4	14.22	
	132.		5	10.		5	12.		5	13.		5	14.		5	15.		5	16.		5	17.		5	18.	
44	134.11		6	12.		6	14.22		6	15.33		6	16.44		6	18.		6	19.11		6	20.22		6	21.33	
33	136.22		7	14.		7	16.44		7	18.11		7	19.33		7	21.		7	22.22		7	23.44		7	25.11	
22	138.33		8	16.		8	19.11		8	20.44		8	22.22		8	24.		8	25.33		8	27.11		8	28.44	
11	140.44		9	18.		9	21.33		9	23.22		9	25.11		9	27.		9	28.44		9	30.33		9	32.22	
	143.		10	20.		10	24.		10	26.		10	28.		10	30.		10	32.		10	34.		10	36.	
44	145.11		1	22.		1	26.22		1	28.33		1	30.44		1	33.		1	35.11		1	37.22		1	39.33	
33	147.22		2	24.		2	28.44		2	31.11		2	33.33		2	36.		2	38.22		2	40.44		2	43.11	
22	149.33		3	26.		3	31.11		3	33.44		3	36.22		3	39.		3	41.33		3	44.11		3	46.44	
11	151.44		4	28.		4	33.33		4	36.22		4	39.11		4	42.		4	44.44		4	47.33		4	50.22	
	154.		5	30.		5	36.		5	39.		5	42.		5	45.		5	48.		5	51.		5	54.	
44	156.11		6	32.		6	38.22		6	41.33		6	44.44		6	48.		6	51.11		6	54.22		6	57.33	
33	158.22		7	34.		7	40.44		7	44.11		7	47.33		7	51.		7	54.22		7	57.44		7	61.11	
22	160.33		8	36.		8	43.11		8	46.44		8	50.22		8	54.		8	57.33		8	61.11		8	64.44	
11	162.44		9	38.		9	45.33		9	49.22		9	53.11		9	57.		9	60.44		9	64.33		9	68.22	
	165.		20	40.		20	48.		20	52.		20	56.		20	60.		20	64.		20	68.		20	72.	
44	167.11		1	42.		1	50.22		1	54.33		1	58.44		1	63.		1	67.11		1	71.22		1	75.33	
33	169.22		2	44.		2	52.44		2	57.11		2	61.33		2	66.		2	70.22		2	74.44		2	79.11	
22	171.33		3	46.		3	55.11		3	59.44		3	64.22		3	69.		3	73.33		3	78.11		3	82.44	
11	173.44		4	48.		4	57.33		4	62.22		4	67.11		4	72.		4	76.44		4	81.33		4	86.22	
	176.		5	50.		5	60.		5	65.		5	70.		5	75.		5	80.		5	85.		5	90.	
44	178.11		6	52.		6	62.22		6	67.33		6	72.44		6	78.		6	83.11		6	88.22		6	93.33	
33	180.22		7	54.		7	64.44		7	70.11		7	75.33		7	81.		7	86.22		7	91.44		7	97.11	
22	182.33		8	56.		8	67.11		8	72.44		8	78.22		8	84.		8	89.33		8	95.11		8	100.44	
11	184.44		9	58.		9	69.33		9	75.22		9	81.11		9	87.		9	92.44		9	98.33		9	104.22	
	187.		30	60.		30	72.		30	78.		30	84.		30	90.		30	96.		30	102.		30	108.	
44	189.11		1	62.		1	74.22		1	80.33		1	86.44		1	93.		1	99.11		1	105.22		1	111.33	
33	191.22		2	64.		2	76.44		2	83.11		2	89.33		2	96.		2	102.22		2	108.44		2	115.11	
22	193.33		3	66.		3	79.11		3	85.44		3	92.22		3	99.		3	105.33		3	112.11		3	118.44	
11	195.44		4	68.		4	81.33		4	88.22		4	95.11		4	102.		4	108.44		4	115.33		4	122.22	
	198.		5	70.		5	84.		5	91.		5	98.		5	105.		5	112.		5	119.		5	126.	
44	200.11		6	72.		6	86.22		6	93.33		6	100.44		6	108.		6	115.11		6	122.22		6	129.33	
33	202.22		7	74.		7	88.44		7	96.11		7	103.33		7	111.		7	118.22		7	125.44		7	133.11	
22	204.33		8	76.		8	91.11		8	98.44		8	106.22		8	114.		8	121.33		8	129.11		8	136.44	
11	206.44		9	78.		9	93.33		9	101.22		9	109.11		9	117.		9	124.44		9	132.33		9	140.22	
	209.		40	80.		40	96.		40	104.		40	112.		40	120.		40	128.		40	136.		40	144.	
44	211.11		1	82.		1	98.22		1	106.33		1	114.44		1	123.		1	131.11		1	139.22		1	147.33	
33	213.22		2	84.		2	100.44		2	109.11		2	117.33		2	126.		2	134.22		2	142.44		2	151.11	
22	215.33		3	86.		3	103.11		3	111.44		3	120.22		3	129.		3	137.33		3	146.11		3	154.44	
11	217.44		4	88.		4	105.33		4	114.22		4	123.11		4	132.		4	140.44		4	149.33		4	158.22	
	220.		5	90.		5	108.		5	117.		5	126.		5	135.		5	144.		5	153.		5	162.	
44	240.		6	92.		6	110.22		6	119.33		6	128.44		6	138.		6	147.11		6	156.22		6	165.33	
33	260.		7	94.		7	112.44		7	122.11		7	131.33		7	141.		7	150.22		7	159.44		7	169.11	
22	280.		8	96.		8	115.11		8	124.44		8	134.22		8	144.		8	153.33		8	163.11		8	172.44	
11	300.		9	98.		9	117.33		9	127.22		9	137.11		9	147.		9	156.44		9	166.33		9	176.22	
	320.		50	100.		50	120.		50	130.		50	140.		50	150.		50	160.		50	170.		50	180.	
44	340.		100	200.		100	240.		100	260.		100	280.		100	300.		100	320.		100	340.		100	360.	
33	360.		200	400.		200	480.		200	520.		200	560.		200	600.		200	640.		200	680.		200	720.	
22	380.		300	600.		300	720.		300	780.		300	840.		300	900.		300	960.		300	1020.		300	1080.	
11	400.		400	800.		400	960.		400	1040.		400	1120.		400	1200.		400	1280.		400	1360.		400	1440.	
	420.		500	1000.		500	1200.		500	1300.		500	1400.		500	1500.		500	1600.		500	1700.		500	1800.	

22 feet by 3 inches.

19 ins.			20 ins.			21 ins.			22 ins.			23 ins.			24 ins.			25 ins.			26 ins.		
Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths
1	3.44	4.	1	4.11	4.22	1	4.33	4.44	1	5.	5.11	1	5.	5.11	1	5.	5.11	1	5.	5.11	1	5.	5.11
2	7.33	8.	2	8.22	8.44	2	9.11	9.33	2	10.	10.22	2	10.	10.22	2	10.	10.22	2	10.	10.22	2	10.	10.22
3	11.22	12.	3	12.33	13.11	3	13.44	14.22	3	15.	15.33	3	15.	15.33	3	15.	15.33	3	15.	15.33	3	15.	15.33
4	15.11	16.	4	16.44	17.33	4	18.22	19.11	4	20.	20.44	4	20.	20.44	4	20.	20.44	4	20.	20.44	4	20.	20.44
5	19.	20.	5	21.	22.	5	23.	24.	5	25.	26.	5	25.	26.	5	25.	26.	5	25.	26.	5	25.	26.
6	22.44	24.	6	25.11	26.22	6	27.33	28.44	6	30.	31.11	6	30.	31.11	6	30.	31.11	6	30.	31.11	6	30.	31.11
7	26.33	28.	7	29.22	30.44	7	32.11	33.33	7	35.	36.22	7	35.	36.22	7	35.	36.22	7	35.	36.22	7	35.	36.22
8	30.22	32.	8	33.33	35.11	8	36.44	38.22	8	40.	41.33	8	40.	41.33	8	40.	41.33	8	40.	41.33	8	40.	41.33
9	34.11	36.	9	37.44	39.33	9	41.22	43.11	9	45.	46.44	9	45.	46.44	9	45.	46.44	9	45.	46.44	9	45.	46.44
10	38.	40.	10	42.	44.	10	46.	48.	10	50.	52.	10	50.	52.	10	50.	52.	10	50.	52.	10	50.	52.
1	41.44	44.	1	46.11	48.22	1	50.33	52.44	1	55.	57.11	1	55.	57.11	1	55.	57.11	1	55.	57.11	1	55.	57.11
2	45.33	48.	2	50.22	52.44	2	55.11	57.33	2	60.	62.22	2	60.	62.22	2	60.	62.22	2	60.	62.22	2	60.	62.22
3	49.22	52.	3	54.33	57.11	3	59.44	62.22	3	65.	67.33	3	65.	67.33	3	65.	67.33	3	65.	67.33	3	65.	67.33
4	53.11	56.	4	58.44	61.33	4	64.22	67.11	4	70.	72.44	4	70.	72.44	4	70.	72.44	4	70.	72.44	4	70.	72.44
5	57.	60.	5	63.	66.	5	69.	72.	5	75.	78.	5	75.	78.	5	75.	78.	5	75.	78.	5	75.	78.
6	60.44	64.	6	67.11	70.22	6	73.33	76.44	6	80.	83.11	6	80.	83.11	6	80.	83.11	6	80.	83.11	6	80.	83.11
7	64.33	68.	7	71.22	74.44	7	78.11	81.33	7	85.	88.22	7	85.	88.22	7	85.	88.22	7	85.	88.22	7	85.	88.22
8	68.22	72.	8	75.33	79.11	8	82.44	86.22	8	90.	93.33	8	90.	93.33	8	90.	93.33	8	90.	93.33	8	90.	93.33
9	72.11	76.	9	79.44	83.33	9	87.22	91.11	9	95.	98.44	9	95.	98.44	9	95.	98.44	9	95.	98.44	9	95.	98.44
20	76.	80.	20	84.	88.	20	92.	96.	20	100.	104.	20	100.	104.	20	100.	104.	20	100.	104.	20	100.	104.
1	79.44	84.	1	88.11	92.22	1	96.33	100.44	1	105.	109.11	1	105.	109.11	1	105.	109.11	1	105.	109.11	1	105.	109.11
2	83.33	88.	2	92.22	96.44	2	101.11	105.33	2	110.	114.22	2	110.	114.22	2	110.	114.22	2	110.	114.22	2	110.	114.22
3	87.22	92.	3	96.33	101.11	3	105.44	110.22	3	115.	119.33	3	115.	119.33	3	115.	119.33	3	115.	119.33	3	115.	119.33
4	91.11	96.	4	100.44	105.33	4	110.22	115.11	4	120.	124.44	4	120.	124.44	4	120.	124.44	4	120.	124.44	4	120.	124.44
5	95.	100.	5	105.	110.	5	115.	120.	5	125.	130.	5	125.	130.	5	125.	130.	5	125.	130.	5	125.	130.
6	98.44	104.	6	109.11	114.22	6	119.33	124.44	6	130.	135.11	6	130.	135.11	6	130.	135.11	6	130.	135.11	6	130.	135.11
7	102.33	108.	7	113.22	118.44	7	124.11	129.33	7	135.	140.22	7	135.	140.22	7	135.	140.22	7	135.	140.22	7	135.	140.22
8	106.22	112.	8	117.33	123.11	8	128.44	134.22	8	140.	145.33	8	140.	145.33	8	140.	145.33	8	140.	145.33	8	140.	145.33
9	110.11	116.	9	121.44	127.33	9	133.22	139.11	9	145.	150.44	9	145.	150.44	9	145.	150.44	9	145.	150.44	9	145.	150.44
30	114.	120.	30	126.	132.	30	138.	144.	30	150.	156.	30	150.	156.	30	150.	156.	30	150.	156.	30	150.	156.
1	117.44	124.	1	130.11	136.22	1	142.33	148.44	1	155.	161.11	1	155.	161.11	1	155.	161.11	1	155.	161.11	1	155.	161.11
2	121.33	128.	2	134.22	140.44	2	147.11	153.33	2	160.	166.22	2	160.	166.22	2	160.	166.22	2	160.	166.22	2	160.	166.22
3	125.22	132.	3	138.33	145.11	3	151.44	158.22	3	165.	171.33	3	165.	171.33	3	165.	171.33	3	165.	171.33	3	165.	171.33
4	129.11	136.	4	142.44	149.33	4	156.22	163.11	4	170.	176.44	4	170.	176.44	4	170.	176.44	4	170.	176.44	4	170.	176.44
5	133.	140.	5	147.	154.	5	161.	168.	5	175.	182.	5	175.	182.	5	175.	182.	5	175.	182.	5	175.	182.
6	136.44	144.	6	151.11	158.22	6	165.33	172.44	6	180.	187.11	6	180.	187.11	6	180.	187.11	6	180.	187.11	6	180.	187.11
7	140.33	148.	7	155.22	162.44	7	170.11	177.33	7	185.	192.22	7	185.	192.22	7	185.	192.22	7	185.	192.22	7	185.	192.22
8	144.22	152.	8	159.33	167.11	8	174.44	182.22	8	190.	197.33	8	190.	197.33	8	190.	197.33	8	190.	197.33	8	190.	197.33
9	148.11	156.	9	163.44	171.33	9	179.22	187.11	9	195.	202.44	9	195.	202.44	9	195.	202.44	9	195.	202.44	9	195.	202.44
40	152.	160.	40	168.	176.	40	184.	192.	40	200.	208.	40	200.	208.	40	200.	208.	40	200.	208.	40	200.	208.
1	155.44	164.	1	172.11	180.22	1	188.33	196.44	1	205.	213.11	1	205.	213.11	1	205.	213.11	1	205.	213.11	1	205.	213.11
2	159.33	168.	2	176.22	184.44	2	193.11	201.33	2	210.	218.22	2	210.	218.22	2	210.	218.22	2	210.	218.22	2	210.	218.22
3	163.22	172.	3	180.33	189.11	3	197.44	206.22	3	215.	223.33	3	215.	223.33	3	215.	223.33	3	215.	223.33	3	215.	223.33
4	167.11	176.	4	184.44	193.33	4	202.22	211.11	4	220.	228.44	4	220.	228.44	4	220.	228.44	4	220.	228.44	4	220.	228.44
5	171.	180.	5	189.	198.	5	207.	216.	5	225.	234.	5	225.	234.	5	225.	234.	5	225.	234.	5	225.	234.
6	174.44	184.	6	193.11	202.22	6	211.33	220.44	6	230.	239.11	6	230.	239.11	6	230.	239.11	6	230.	239.11	6	230.	239.11
7	178.33	188.	7	197.22	206.44	7	216.11	225.33	7	235.	244.22	7	235.	244.22	7	235.	244.22	7	235.	244.22	7	235.	244.22
8	182.22	192.	8	201.33	211.11	8	220.44	230.22	8	240.	249.33	8	240.	249.33	8	240.	249.33	8	240.	249.33	8	240.	249.33
9	186.11	196.	9	205.44	215.33	9	225.22	235.11	9	245.	254.44	9	245.	254.44	9	245.	254.44	9	245.	254.44	9	245.	254.44
50	190.	200.	50	210.	220.	50	230.	240.	50	250.	260.	50	250.	260.	50	250.	260.	50	250.	260.	50	250.	260.
100	380.	400.	100	420.	440.	100	460.	480.	100	500.	520.	100	500.	520.	100	500.	520.	100	500.	520.	100	500.	520.
200	760.	800.	200	840.	880.	200	920.	960.	200	1000.	1040.	200	1000.	1040.	200	1000.	1040.	200	1000.	1040.	200	1000.	1040.
300	1140.	1200.	300	1260.	1320.	300	1380.	1440.	300	1500.	1560.	300	1500.	1560.	300	1500.	1560.	300	1500.	1560.	300	1500.	1560.
400	1520.	1600.	400	1680.	1760.	400	1840.	1920.	400	2000.	2080.	400	2000.	2080.	400	2000.	2080.	400	2000.	2080.	400	2000.	2080.
500	1900.	2000.	500	2100.	2200.	500	2300.	2400.	500	2500.	2600.	500	2500.	2600.	500	2500.	2600.	500	2500.	2600.	500	2500.	2600.

23 feet by 3 inches.

93

26 ins.			5 ins.			6 ins.			7 ins.			8 ins.			9 ins.			11 ins.			9 ins.			11 ins.		
Pos.	Std. 55ths		Pos.	Std. 55ths		Pos.	Std. 55ths		Pos.	Std. 55ths		Pos.	Std. 55ths		Pos.	Std. 55ths		Pos.	Std. 55ths		Pos.	Std. 55ths		Pos.	Std. 55ths	
1	5.11		1	1.2	1.14	1	1.25	1.37	1	1.48	2.16	56	105.21	128.44	1	1.48	2.16	56	105.21	128.44	1	105.21	128.44	1	105.21	128.44
2	10.22		2	2.5	2.28	2	2.51	3.19	2	3.42	4.33	7	107.14	131.5	2	3.42	4.33	7	107.14	131.5	2	107.14	131.5	2	107.14	131.5
3	15.33		3	3.7	3.42	3	4.21	5.1	3	5.35	6.49	8	109.8	133.22	3	5.35	6.49	8	109.8	133.22	3	109.8	133.22	3	109.8	133.22
4	20.44		4	4.10	5.1	4	5.47	6.38	4	7.29	9.11	9	111.1	135.38	4	7.29	9.11	9	111.1	135.38	4	111.1	135.38	4	111.1	135.38
5	26.		5	5.12	6.15	5	7.17	8.20	5	9.22	11.27	60	112.50	138.	5	9.22	11.27	60	112.50	138.	5	112.50	138.	5	112.50	138.
6	31.11		6	6.15	7.29	6	8.43	10.2	6	11.16	13.44	1	114.43	140.16	6	11.16	13.44	1	114.43	140.16	6	114.43	140.16	6	114.43	140.16
7	36.22		7	7.17	8.43	7	10.13	11.39	7	13.9	16.5	2	116.37	142.33	7	13.9	16.5	2	116.37	142.33	7	116.37	142.33	7	116.37	142.33
8	41.33		8	8.20	10.2	8	11.39	13.21	8	15.3	18.22	3	118.30	144.49	8	15.3	18.22	3	118.30	144.49	8	118.30	144.49	8	118.30	144.49
9	46.44		9	9.22	11.16	9	13.9	15.3	9	16.51	20.38	4	120.24	147.11	9	16.51	20.38	4	120.24	147.11	9	120.24	147.11	9	120.24	147.11
10	52.		10	10.25	12.30	10	14.35	16.40	10	18.45	23.	5	122.17	149.27	10	18.45	23.	5	122.17	149.27	10	122.17	149.27	10	122.17	149.27
11	57.11		1	11.27	13.44	1	16.5	18.22	1	20.38	25.16	6	124.11	151.44	1	20.38	25.16	6	124.11	151.44	1	124.11	151.44	1	124.11	151.44
12	62.22		2	12.30	15.3	2	17.31	20.4	2	22.32	27.33	7	126.4	154.5	2	22.32	27.33	7	126.4	154.5	2	126.4	154.5	2	126.4	154.5
13	67.33		3	13.32	16.17	3	19.1	21.41	3	24.25	29.49	8	127.53	156.22	3	24.25	29.49	8	127.53	156.22	3	127.53	156.22	3	127.53	156.22
14	72.44		4	14.35	17.31	4	20.27	23.23	4	26.19	32.11	9	129.46	158.38	4	26.19	32.11	9	129.46	158.38	4	129.46	158.38	4	129.46	158.38
15	78.		5	15.37	18.45	5	21.52	25.5	5	28.12	34.27	70	131.40	161.	5	28.12	34.27	70	131.40	161.	5	131.40	161.	5	131.40	161.
16	83.11		6	16.40	20.4	6	23.23	26.42	6	30.6	36.44	1	133.33	163.16	6	30.6	36.44	1	133.33	163.16	6	133.33	163.16	6	133.33	163.16
17	88.22		7	17.42	21.18	7	24.48	28.24	7	31.54	39.5	2	135.27	165.33	7	31.54	39.5	2	135.27	165.33	7	135.27	165.33	7	135.27	165.33
18	93.33		8	18.45	22.32	8	26.19	30.6	8	33.48	41.22	3	137.20	167.49	8	33.48	41.22	3	137.20	167.49	8	137.20	167.49	8	137.20	167.49
19	98.44		9	19.47	23.46	9	27.44	31.43	9	35.41	43.38	4	139.14	170.11	9	35.41	43.38	4	139.14	170.11	9	139.14	170.11	9	139.14	170.11
20	104.		20	20.50	25.5	20	29.15	33.25	20	37.35	46.	5	141.7	172.27	20	37.35	46.	5	141.7	172.27	20	141.7	172.27	20	141.7	172.27
21	109.11		1	21.52	26.19	1	30.40	35.7	1	39.28	48.16	6	143.1	174.44	1	39.28	48.16	6	143.1	174.44	1	143.1	174.44	1	143.1	174.44
22	114.22		2	23.	27.33	2	32.11	36.44	2	41.22	50.33	7	144.49	177.5	2	41.22	50.33	7	144.49	177.5	2	144.49	177.5	2	144.49	177.5
23	119.33		3	24.2	28.47	3	33.36	38.26	3	43.15	52.49	8	146.43	179.22	3	43.15	52.49	8	146.43	179.22	3	146.43	179.22	3	146.43	179.22
24	124.44		4	25.5	30.6	4	35.7	40.8	4	45.9	55.11	9	148.36	181.38	4	45.9	55.11	9	148.36	181.38	9	148.36	181.38	9	148.36	181.38
25	130.		5	26.7	31.20	5	36.32	41.45	5	47.2	57.27	80	150.30	184.	5	47.2	57.27	80	150.30	184.	80	150.30	184.	80	150.30	184.
26	135.11		6	27.10	32.34	6	38.3	43.27	6	48.51	59.44	1	152.23	186.16	6	48.51	59.44	1	152.23	186.16	1	152.23	186.16	1	152.23	186.16
27	140.22		7	28.12	33.48	7	39.28	45.9	7	50.44	62.5	2	154.17	188.33	7	50.44	62.5	2	154.17	188.33	2	154.17	188.33	2	154.17	188.33
28	145.33		8	29.15	35.7	8	40.54	46.46	8	52.38	64.22	3	156.10	190.49	8	52.38	64.22	3	156.10	190.49	3	156.10	190.49	3	156.10	190.49
29	150.44		9	30.17	36.21	9	42.24	48.28	9	54.31	66.38	4	158.4	193.11	9	54.31	66.38	4	158.4	193.11	4	158.4	193.11	4	158.4	193.11
30	156		30	31.20	37.35	30	43.50	50.10	30	56.25	69.	5	159.52	195.27	30	56.25	69.	5	159.52	195.27	5	159.52	195.27	5	159.52	195.27
31	161.11		1	32.22	38.49	1	45.20	51.47	1	58.18	71.16	6	161.46	197.44	1	58.18	71.16	6	161.46	197.44	6	161.46	197.44	6	161.46	197.44
32	166.22		2	33.25	40.8	2	46.46	53.29	2	60.12	73.33	7	163.39	200.5	2	60.12	73.33	7	163.39	200.5	7	163.39	200.5	7	163.39	200.5
33	171.33		3	34.27	41.22	3	48.16	55.11	3	62.5	75.49	8	165.33	202.22	3	62.5	75.49	8	165.33	202.22	8	165.33	202.22	8	165.33	202.22
34	176.44		4	35.30	42.36	4	49.42	56.48	4	63.54	78.11	9	167.26	204.38	4	63.54	78.11	9	167.26	204.38	9	167.26	204.38	9	167.26	204.38
35	182.		5	36.32	43.50	5	51.12	58.30	5	65.47	80.27	90	169.20	207.	5	65.47	80.27	90	169.20	207.	90	169.20	207.	90	169.20	207.
36	187.11		6	37.35	45.9	6	52.38	60.12	6	67.41	82.44	1	171.13	209.16	6	67.41	82.44	1	171.13	209.16	1	171.13	209.16	1	171.13	209.16
37	192.22		7	38.37	46.23	7	54.8	61.49	7	69.34	85.5	2	173.7	211.33	7	69.34	85.5	2	173.7	211.33	2	173.7	211.33	2	173.7	211.33
38	197.33		8	39.40	47.37	8	55.34	63.31	8	71.28	87.22	3	175.	213.49	8	71.28	87.22	3	175.	213.49	3	175.	213.49	3	175.	213.49
39	202.44		9	40.42	48.51	9	57.4	65.13	9	73.21	89.38	4	176.49	216.11	9	73.21	89.38	4	176.49	216.11	4	176.49	216.11	4	176.49	216.11
40	208.		40	41.45	50.10	40	58.30	66.50	40	75.15	92	5	178.42	218.27	40	75.15	92	5	178.42	218.27	5	178.42	218.27	5	178.42	218.27
41	213.11		1	42.47	51.24	1	60.	68.32	1	77.8	94.16	6	180.36	220.44	1	77.8	94.16	6	180.36	220.44	6	180.36	220.44	6	180.36	220.44
42	218.22		2	43.50	52.38	2	61.26	70.14	2	79.2	96.33	7	182.29	222.5	2	79.2	96.33	7	182.29	222.5	7	182.29	222.5	7	182.29	222.5
43	223.33		3	44.52	53.52	3	62.51	71.51	3	80.50	98.49	8	184.23	225.22	3	80.50	98.49	8	184.23	225.22	8	184.23	225.22	8	184.23	225.22
44	228.44		4	46.	55.11	4	64.22	73.33	4	82.44	101.11	9	186.16	227.38	4	82.44	101.11	9	186.16	227.38	9	186.16	227.38	9	186.16	227.38
45	234.		5	47.2	56.25	5	65.47	75.15	5	84.37	103.27	100	188.10	230.	5	84.37	103.27	100	188.10	230.						

23 feet by 3 inches.

10 ins.			12 ins.			13 ins.			14 ins.			15 ins.			16 ins.			17 ins.			18 ins.		
Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths
1	2.5	2.28	1	2.39	2.51	1	3.7	3.19	1	3.30	3.42	1	6.15	6.38	1	7.6	7.29	1	10.36	11.16	1	14.12	15.3
2	4.10	5.1	2	5.24	5.47	2	9.22	10.2	2	10.36	11.16	2	12.30	13.21	2	14.12	15.3	2	17.42	18.45	2	21.18	22.32
3	6.15	7.29	3	8.8	8.43	3	15.37	16.40	3	17.42	18.45	3	18.45	20.4	3	21.18	22.32	3	24.48	26.19	3	28.24	30.6
4	8.20	10.2	4	10.48	11.39	4	21.52	23.23	4	24.48	26.19	4	25.5	26.42	4	28.24	30.6	4	31.54	33.48	4	35.30	37.35
5	10.25	12.30	5	13.32	14.35	5	28.12	30.6	5	31.20	33.25	5	34.27	36.44	5	37.35	40.8	5	40.8	42.36	5	44.12	46.11
6	12.30	15.3	6	16.17	17.31	6	32.11	34.27	6	35.30	37.35	6	38.45	40.8	6	41.52	44.12	6	44.12	46.11	6	47.29	49.42
7	14.35	17.31	7	19.1	20.27	7	35.30	37.35	7	38.45	40.8	7	41.52	44.12	7	44.12	46.11	7	47.29	49.42	7	50.48	52.53
8	16.40	20.4	8	21.41	23.23	8	40.42	43.50	8	43.50	46.46	8	46.52	50.10	8	49.42	52.53	8	52.53	55.34	8	55.34	58.30
9	18.45	22.32	9	24.25	26.19	9	43.27	46.46	9	46.46	49.42	9	49.42	52.53	9	52.53	55.34	9	55.34	58.30	9	58.30	61.26
10	20.50	25.5	10	27.10	29.15	10	46.11	49.42	10	49.42	52.53	10	52.53	55.34	10	55.34	58.30	10	58.30	61.26	10	61.26	64.22
11	23.	27.33	11	29.49	32.11	11	48.51	52.38	11	51.35	55.34	11	54.20	58.30	11	57.4	61.26	11	60.35	64.22	11	63.30	67.18
12	25.5	30.6	12	32.34	35.7	12	51.35	55.34	12	54.20	58.30	12	57.4	61.26	12	60.35	64.22	12	63.30	67.18	12	66.25	70.14
13	27.10	32.34	13	35.18	38.3	13	54.20	58.30	13	57.4	61.26	13	60.35	64.22	13	63.30	67.18	13	66.25	70.14	13	69.20	72.42
14	29.15	35.7	14	38.3	40.54	14	57.4	61.26	14	60.35	64.22	14	63.30	67.18	14	66.25	70.14	14	69.20	72.42	14	72.15	75.15
15	31.20	37.35	15	40.42	43.50	15	60.35	64.22	15	63.30	67.18	15	66.25	70.14	15	69.20	72.42	15	72.15	75.15	15	75.15	78.11
16	33.25	40.8	16	43.27	46.46	16	63.30	67.18	16	66.25	70.14	16	69.20	72.42	16	72.15	75.15	16	75.15	78.11	16	78.11	81.11
17	35.30	42.36	17	46.11	49.42	17	66.25	70.14	17	69.20	72.42	17	72.15	75.15	17	75.15	78.11	17	78.11	81.11	17	81.11	84.11
18	37.35	44.12	18	48.51	52.38	18	69.20	72.42	18	72.15	75.15	18	75.15	78.11	18	78.11	81.11	18	81.11	84.11	18	84.11	87.11
19	39.40	46.11	19	50.48	52.53	19	72.15	75.15	19	75.15	78.11	19	78.11	81.11	19	81.11	84.11	19	84.11	87.11	19	87.11	90.12
20	41.45	50.10	20	52.38	55.34	20	75.15	78.11	20	78.11	81.11	20	81.11	84.11	20	84.11	87.11	20	87.11	90.12	20	90.12	93.13
21	43.50	52.38	21	55.11	58.30	21	78.11	81.11	21	81.11	84.11	21	84.11	87.11	21	87.11	90.12	21	90.12	93.13	21	93.13	96.14
22	46.	55.11	22	57.39	60.35	22	81.11	84.11	22	84.11	87.11	22	87.11	90.12	22	90.12	93.13	22	93.13	96.14	22	96.14	99.15
23	48.5	57.39	23	60.35	63.30	23	84.11	87.11	23	87.11	90.12	23	90.12	93.13	23	93.13	96.14	23	96.14	99.15	23	99.15	102.16
24	50.10	60.12	24	62.28	65.23	24	87.11	90.12	24	90.12	93.13	24	93.13	96.14	24	96.14	99.15	24	99.15	102.16	24	102.16	105.17
25	52.15	62.40	25	65.13	68.08	25	90.12	93.13	25	93.13	96.14	25	96.14	99.15	25	99.15	102.16	25	102.16	105.17	25	105.17	108.18
26	54.20	65.13	26	67.52	70.14	26	93.13	96.14	26	96.14	99.15	26	99.15	102.16	26	102.16	105.17	26	105.17	108.18	26	108.18	111.19
27	56.25	67.41	27	70.37	73.10	27	96.14	99.15	27	99.15	102.16	27	102.16	105.17	27	105.17	108.18	27	108.18	111.19	27	111.19	114.20
28	58.30	70.14	28	73.21	76.6	28	99.15	102.16	28	102.16	105.17	28	105.17	108.18	28	108.18	111.19	28	111.19	114.20	28	114.20	117.21
29	60.35	72.42	29	76.6	80.11	29	102.16	105.17	29	105.17	108.18	29	108.18	111.19	29	111.19	114.20	29	114.20	117.21	29	117.21	120.22
30	62.40	75.15	30	78.45	82.44	30	105.17	108.18	30	108.18	111.19	30	111.19	114.20	30	114.20	117.21	30	117.21	120.22	30	120.22	123.23
31	64.45	77.43	31	81.30	85.29	31	108.18	111.19	31	111.19	114.20	31	114.20	117.21	31	117.21	120.22	31	120.22	123.23	31	123.23	126.24
32	66.50	80.16	32	84.14	88.13	32	111.19	114.20	32	114.20	117.21	32	117.21	120.22	32	120.22	123.23	32	123.23	126.24	32	126.24	129.25
33	69.	82.44	33	86.54	90.53	33	114.20	117.21	33	117.21	120.22	33	120.22	123.23	33	123.23	126.24	33	126.24	129.25	33	129.25	132.26
34	71.5	85.17	34	89.38	93.37	34	117.21	120.22	34	120.22	123.23	34	123.23	126.24	34	126.24	129.25	34	129.25	132.26	34	132.26	135.27
35	73.10	87.43	35	92.23	96.22	35	120.22	123.23	35	123.23	126.24	35	126.24	129.25	35	129.25	132.26	35	132.26	135.27	35	135.27	138.28
36	75.15	90.18	36	95.7	99.69	36	123.23	126.24	36	126.24	129.25	36	129.25	132.26	36	132.26	135.27	36	135.27	138.28	36	138.28	141.29
37	77.20	92.46	37	97.47	101.46	37	126.24	129.25	37	129.25	132.26	37	132.26	135.27	37	135.27	138.28	37	138.28	141.29	37	141.29	144.30
38	79.25	95.19	38	100.31	104.30	38	129.25	132.26	38	132.26	135.27	38	135.27	138.28	38	138.28	141.29	38	141.29	144.30	38	144.30	147.31
39	81.30	97.47	39	103.16	107.15	39	132.26	135.27	39	135.27	138.28	39	138.28	141.29	39	141.29	144.30	39	144.30	147.31	39	147.31	150.32
40	83.35	100.20	40	106.	110.9	40	135.27	138.28	40	138.28	141.29	40	141.29	144.30	40	144.30	147.31	40	147.31	150.32	40	150.32	153.33
41	85.40	102.48	41	108.40	112.39	41	138.28	141.29	41	141.29	144.30	41	144.30	147.31	41	147.31	150.32	41	150.32	153.33	41	153.33	156.34
42	87.45	105.21	42	111.24	115.23	42	141.29	144.30	42	144.30	147.31	42	147.31	150.32	42	150.32	153.33	42	153.33	156.34	42	156.34	159.35
43	89.50	107.49	43	114.9	118.88	43	144.30	147.31	43	147.31	150.32	43	150.32	153.33	43	153.33	156.34	43	156.34	159.35	43	159.35	162.36
44	92.	110.22	44	116.48	120.47	44	147.31	150.32	44	150.32	153.33	44	153.33	156.34	44	156.34	159.35	44	159.35	162.36	44	162.36	165.37
45	94.5	112.50	45	119.33	123.32	45	150.32	153.33	45	153.33	156.34	45	156.34	159.35	45	159.35	162.36	45	162.36	165.37	45	165.37	168.38
46	96.10	115.23	46	122.17	126.16	46	153.33	156.34	46	156.34	159.35	46	159.35	162.36	46	162.36	165.37	46	165.37	168.38	46	168.38	171.39
47	98.15	117.51	47	125.2	129.19	47	156.34	159.35	47	159.35	162.36	47	162.36	165.37	47	165.37	168.38	47	168.38	171.39	47	171.39	174.40
48	100.20	120.24	48	127.41	131.40	48	159.35	162.36	48	162.36	165.37	48	165.37	168.38	48	168.38	171.39	48	171.39	174.40	48	174.40	177.41
49	102.25	122.52	49	130.26	134.25	49	162.36	165.37	49	165.37	168.38	49	168.38	171.39	49	171.39	174.40	49	174.40	177.41	49	177.41	180.42
50	104.30	125.25	50	133.10	137.09	50	165.37	168.38	50	168.38	171.39	50	171.39	174.40	50	174.40	177.41	50	177.41	180.42	50	180.42	183.43
100	209.5	250.50	100	135.50	140.20	100	168.38	171.39	100	171.39	174.40	100	174.40	177.41	100	177.41	180.42	100	180.42	183.43	100	183.43	186.44
200	418.10	501.45	200	271.45	292.40	200	174.40	177.41	200	177.41	180.42	200	180.42	183.43	200	183.43	186.44	200	186.44	189.45	200	189.45	192.46
300	627.15	752.40	300	408.7																			

23 feet by 3 inches.

95

18 ins.		19 ins.		20 ins.		21 ins.		22 ins.		23 ins.		24 ins.		25 ins.		26 ins.		
Pos.	Std. 55ths	Pos.	Std. 55ths	Pos.	Std. 55ths	Pos.	Std. 55ths	Pos.	Std. 55ths	Pos.	Std. 55ths	Pos.	Std. 55ths	Pos.	Std. 55ths	Pos.	Std. 55ths	
1	3.42	1	3.53	1	4.10	1	4.21	1	4.33	1	4.44	1	5.1	1	5.12	1	5.24	
2	7.29	2	7.52	2	8.20	2	8.43	2	9.11	2	9.34	2	10.2	2	10.25	2	10.48	
3	11.16	3	11.50	3	12.30	3	13.9	3	13.44	3	14.23	3	15.3	3	15.37	3	16.17	
4	15.3	4	15.49	4	16.40	4	17.31	4	18.22	4	19.13	4	20.4	4	20.50	4	21.41	
5	18.45	5	19.47	5	20.50	5	21.52	5	23.	5	24.2	5	25.5	5	26.7	5	27.10	
6	22.32	6	23.46	6	25.5	6	26.19	6	27.33	6	28.47	6	30.6	6	31.20	6	32.34	
7	26.19	7	27.44	7	29.15	7	30.40	7	32.11	7	33.36	7	35.7	7	36.32	7	38.3	
8	30.6	8	31.43	8	33.25	8	35.7	8	36.44	8	38.26	8	40.8	8	41.45	8	43.27	
9	33.48	9	35.41	9	37.35	9	39.28	9	41.22	9	43.15	9	45.9	9	47.2	9	48.51	
10	37.35	10	39.40	10	41.45	10	43.50	10	46.	10	48.5	10	50.10	10	52.15	10	54.20	
11	41.22	11	43.38	11	46.	11	48.16	11	50.33	11	52.49	11	55.11	11	57.27	11	59.44	
12	45.9	12	47.37	12	50.10	12	52.38	12	55.11	12	57.39	12	60.12	12	62.40	12	65.13	
13	48.51	13	51.35	13	54.20	13	57.4	13	59.44	13	62.28	13	65.13	13	67.52	13	70.37	
14	52.38	14	55.34	14	58.30	14	61.26	14	64.22	14	67.18	14	70.14	14	73.10	14	76.6	
15	56.25	15	59.32	15	62.40	15	65.47	15	69.	15	72.7	15	75.15	15	78.22	15	81.30	
16	60.12	16	63.31	16	66.50	16	70.14	16	73.33	16	76.52	16	80.16	16	83.35	16	86.54	
17	63.54	17	67.29	17	71.5	17	74.35	17	78.11	17	81.41	17	85.17	17	88.47	17	92.23	
18	67.41	18	71.28	18	75.15	18	79.2	18	82.44	18	86.31	18	90.18	18	94.5	18	97.47	
19	71.28	19	75.26	19	79.25	19	83.23	19	87.22	19	91.20	19	95.19	19	99.17	19	103.16	
20	75.15	20	79.25	20	83.35	20	87.45	20	92.	20	96.10	20	100.20	20	104.30	20	108.40	
21	79.2	21	83.23	21	87.45	21	92.11	21	96.33	21	100.54	21	105.21	21	109.42	21	114.9	
22	82.44	22	87.22	22	92.	22	96.33	22	101.11	22	105.44	22	110.22	22	115.	22	119.33	
23	86.31	23	91.20	23	96.10	23	100.54	23	105.44	23	110.33	23	115.23	23	120.12	23	125.2	
24	90.18	24	95.19	24	100.20	24	105.21	24	110.22	24	115.23	24	120.24	24	125.25	24	130.26	
25	94.5	25	99.17	25	104.30	25	109.42	25	115.	25	120.12	25	125.25	25	130.37	25	135.50	
26	97.47	26	103.16	26	108.40	26	114.9	26	119.33	26	125.2	26	130.26	26	135.50	26	141.19	
27	101.34	27	107.14	27	112.50	27	118.30	27	124.11	27	129.46	27	135.27	27	141.7	27	146.43	
28	105.21	28	111.13	28	117.5	28	122.52	28	128.44	28	134.36	28	140.28	28	146.20	28	152.12	
29	109.8	29	115.11	29	121.15	29	127.18	29	133.22	29	139.25	29	145.29	29	151.32	29	157.36	
30	112.50	30	119.10	30	125.25	30	131.40	30	138.	30	144.15	30	150.30	30	156.45	30	163.5	
31	116.37	31	123.8	31	129.35	31	136.6	31	142.33	31	149.4	31	155.31	31	162.2	31	168.29	
32	120.24	32	127.7	32	133.45	32	140.28	32	147.11	32	153.49	32	160.32	32	167.15	32	173.53	
33	124.11	33	131.5	33	138.	33	144.49	33	151.44	33	158.38	33	165.33	33	172.27	33	179.22	
34	127.53	34	135.4	34	142.10	34	149.16	34	156.22	34	163.28	34	170.34	34	177.40	34	184.46	
35	131.40	35	139.2	35	146.20	35	153.37	35	161.	35	168.17	35	175.35	35	182.52	35	190.15	
36	135.27	36	143.1	36	150.30	36	158.4	36	165.33	36	173.7	36	180.36	36	188.10	36	195.39	
37	139.14	37	146.54	37	154.40	37	162.25	37	170.11	37	177.51	37	185.37	37	193.22	37	201.8	
38	143.1	38	150.53	38	158.50	38	166.47	38	174.44	38	182.41	38	190.38	38	198.35	38	206.32	
39	146.43	39	154.51	39	163.5	39	171.13	39	179.22	39	187.30	39	195.39	39	203.47	39	212.1	
40	150.30	40	158.50	40	167.15	40	175.35	40	184.	40	192.20	40	200.40	40	209.5	40	217.25	
41	154.17	41	162.48	41	171.25	41	180.1	41	188.33	41	197.9	41	205.41	41	214.17	41	222.49	
42	158.4	42	166.47	42	175.35	42	184.23	42	193.11	42	201.54	42	210.42	42	219.30	42	228.18	
43	161.46	43	170.45	43	179.45	43	188.44	43	197.44	43	206.43	43	215.43	43	224.42	43	233.42	
44	165.33	44	174.44	44	184.	44	193.11	44	202.22	44	211.33	44	220.44	44	230.	44	239.11	
45	169.20	45	178.42	45	188.10	45	197.32	45	207.	45	216.22	45	225.45	45	235.12	45	244.35	
46	173.7	46	182.41	46	192.20	46	201.54	46	211.33	46	221.12	46	230.46	46	240.25	46	250.4	
47	176.49	47	186.39	47	196.30	47	206.20	47	216.11	47	226.1	47	235.47	47	245.37	47	255.28	
48	180.36	48	190.38	48	200.40	48	210.42	48	220.44	48	230.46	48	240.48	48	250.50	48	260.52	
49	184.23	49	194.36	49	204.50	49	215.8	49	225.22	49	235.35	49	245.49	49	256.7	49	266.21	
50	188.10	50	198.35	50	209.5	50	219.30	50	230.	50	240.25	50	250.50	50	261.29	50	271.45	
200	376.20	100	397.15	418.10	100	439.5	460.	100	480.50	501.45	100	522.40	543.35	100	568.10	1630.50	100	613.35
50	752.40	200	794.30	836.20	200	878.10	920.	200	961.45	1003.35	200	1045.25	1087.15	200	1131.10	1230.50	200	1218.10
20	1229.5	300	1291.45	1254.30	300	1317.15	1380.	300	1442.40	1505.25	300	1568.10	1630.50	300	1668.10	1740.50	300	1818.10
45	1505.25	400	1589.5	1672.40	400	1756.20	1840.	400	1923.35	2007.15	400	2090.50	2174.30	400	2268.10	2352.50	400	2518.10
15	1881.45	500	1986.20	2090.50	500	2195.25	2300.	500	2404.30	2509.5	500	2613.35	2718.10	500	2818.10	2918.10	500	3018.10

24 feet by 3 inches.

Pos.	5 ins.		Pos.	7 ins.		Pos.	9 ins.		Pos.	11 ins.	
	Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths
1	1.5	1.17	1	1.29	1.41	1	1.53	2.22	50	109.53	134.22
2	2.10	2.34	2	3.3	3.27	2	3.51	4.44	7	111.51	136.44
3	3.15	3.51	3	4.32	5.13	3	5.49	7.11	8	113.49	139.11
4	4.20	5.13	4	6.6	6.54	4	7.47	9.33	9	115.47	141.33
5	5.25	6.30	5	7.35	8.40	5	9.45	12.	60	117.45	144.
6	6.30	7.47	6	9.5	10.26	6	11.43	14.22	1	119.43	146.22
7	7.35	9.9	7	10.38	12.12	7	13.41	16.44	2	121.41	148.44
8	8.40	10.26	8	12.12	13.53	8	15.39	19.11	3	123.39	151.11
9	9.45	11.43	9	13.41	15.39	9	17.37	21.33	4	125.37	153.33
10	10.50	13.5	10	15.15	17.25	10	19.35	24.	5	127.35	156.
1	12.	14.22	1	16.44	19.11	1	21.33	26.22	6	129.33	158.22
2	13.5	15.39	2	18.18	20.52	2	23.31	28.44	7	131.31	160.44
3	14.10	17.1	3	19.47	22.38	3	25.29	31.11	8	133.29	163.11
4	15.15	18.18	4	21.21	24.24	4	27.27	33.33	9	135.27	165.33
5	16.20	19.35	5	22.50	26.10	5	29.25	36.	70	137.25	168.
6	17.25	20.52	6	24.24	27.51	6	31.23	38.22	1	139.23	170.22
7	18.30	22.14	7	25.53	29.37	7	33.21	40.44	2	141.21	172.44
8	19.35	23.31	8	27.27	31.23	8	35.19	43.11	3	143.19	175.11
9	20.40	24.48	9	29.1	33.9	9	37.17	45.33	4	145.17	177.33
20	21.45	26.10	20	30.30	34.50	20	39.15	48.	5	147.15	180.
1	22.50	27.27	1	32.4	36.36	1	41.13	50.22	6	149.13	182.22
2	24.	28.44	2	33.33	38.22	2	43.11	52.44	7	151.11	184.44
3	25.5	30.6	3	35.7	40.8	3	45.9	55.11	8	153.9	187.11
4	26.10	31.23	4	36.36	41.49	4	47.7	57.33	9	155.7	189.33
5	27.15	32.40	5	38.10	43.35	5	49.5	60.	80	157.5	192.
6	28.20	34.2	6	39.39	45.21	6	51.3	62.22	1	159.3	194.22
7	29.25	35.19	7	41.13	47.7	7	53.1	64.44	2	161.1	196.44
8	30.30	36.36	8	42.42	48.48	8	54.54	67.11	3	162.54	199.11
9	31.35	37.53	9	44.16	50.34	9	56.52	69.33	4	164.52	201.33
30	32.40	39.15	30	45.45	52.20	30	58.50	72.	5	166.50	204.
1	33.45	40.32	1	47.19	54.6	1	60.48	74.22	6	168.48	206.22
2	34.50	41.49	2	48.48	55.47	2	62.46	76.44	7	170.46	208.44
3	36.	43.11	3	50.22	57.33	3	64.44	79.11	8	172.44	211.11
4	37.5	44.28	4	51.51	59.19	4	66.42	81.33	9	174.42	213.33
5	38.10	45.45	5	53.25	61.5	5	68.40	84.	90	176.40	216
6	39.15	47.7	6	54.54	62.46	6	70.38	86.22	1	178.38	218.22
7	40.20	48.24	7	56.28	64.32	7	72.36	88.44	2	180.36	220.44
8	41.25	49.41	8	58.2	66.18	8	74.34	91.11	3	182.34	223.11
9	42.30	51.3	9	59.31	68.4	9	76.32	93.33	4	184.32	225.33
40	43.35	52.20	40	61.5	69.45	40	78.30	96.	5	186.30	228.
1	44.40	53.37	1	62.34	71.31	1	80.28	98.22	6	188.28	230.22
2	45.45	54.54	2	64.8	73.17	2	82.26	100.44	7	190.26	232.44
3	46.50	56.16	3	65.37	75.3	3	84.24	103.11	8	192.24	235.11
4	48.	57.33	4	67.11	76.44	4	86.22	105.33	9	194.22	237.33
5	49.5	58.50	5	68.40	78.30	5	88.20	108.	100	196.20	240.
6	50.10	60.12	6	70.14	80.16	6	90.18	110.22	200	392.40	480.
7	51.15	61.29	7	71.43	82.2	7	92.16	112.44	300	589.5	720.
8	52.20	62.46	8	73.17	83.43	8	94.14	115.11	400	785.25	960.
9	53.25	64.8	9	74.46	85.29	9	96.12	117.33	500	981.45	1200.
50	54.30	65.25	50	76.20	87.15	50	98.10	120.	600	1178.10	1440.
100	109.5	130.50	100	152.40	174.30	1	100.8	122.22	700	1374.30	1680.
200	218.10	261.45	200	305.25	349.5	2	102.6	124.44	800	1570.50	1920.
300	327.15	392.40	300	458.10	523.35	3	104.4	127.11	900	1767.15	2160.
400	436.20	523.35	400	610.50	698.10	4	106.2	129.33	1000	1963.35	2400.
500	545.25	654.30	500	763.35	872.40	5	108.	132.	2000	3927.15	4800.

24 feet by 3 inches.

97

11 ins.		10 ins.		12 ins.		13 ins.		14 ins.		15 ins.		16 ins.		17 ins.		18 ins.	
Pos.	Std. 55ths	Pos.	Std. 55ths	Pos.	Std. 55ths	Pos.	Std. 55ths	Pos.	Std. 55ths	Pos.	Std. 55ths	Pos.	Std. 55ths	Pos.	Std. 55ths	Pos.	Std. 55ths
53	134.22	1	2.10	2.34	1	2.46	3. 3	1	3.15	3.27	1	3.39	3.51				
51	136.44	2	4.20	5.13	2	5.37	6. 6	2	6.30	6.54	2	7.23	7.47				
49	139.11	3	6.30	7.47	3	8.28	9. 9	3	9.45	10.26	3	11. 7	11.43				
47	141.33	4	8.40	10.26	4	11.19	12.12	4	13. 5	13.53	4	14.46	15.39				
45	144.	5	10.50	13. 5	5	14.10	15.15	5	16.20	17.25	5	18.30	19.35				
43	146.22	6	13. 5	15.39	6	17. 1	18.18	6	19.35	20.52	6	22.14	23.31				
41	148.44	7	15.15	18.18	7	19.47	21.21	7	22.50	24.24	7	25.53	27.27				
39	151.11	8	17.25	20.52	8	22.38	24.24	8	26.10	27.51	8	29.37	31.23				
37	153.33	9	19.35	23.31	9	25.29	27.27	9	29.25	31.23	9	33.21	35.19				
35	156.	10	21.45	26.10	10	28.20	30.30	10	32.40	34.50	10	37. 5	39.15				
33	158.22	1	24	28.44	1	31.11	33.33	1	36.	38.22	1	40.44	43.11				
31	160.44	2	26.10	31.23	2	34. 2	36.36	2	39.15	41.49	2	44.28	47. 7				
29	163.11	3	28.20	34. 2	3	36.48	39.39	3	42.30	45.21	3	48.12	51. 3				
27	165.33	4	30.30	36.36	4	39.39	42.42	4	45.45	48.48	4	51.51	54.54				
25	168.	5	32.40	39.15	5	42.30	45.45	5	49. 5	52.20	5	55.35	58.50				
23	170.22	6	34.50	41.49	6	45.21	48.48	6	52.20	55.47	6	59.19	62.46				
21	172.44	7	37. 5	44.28	7	48.12	51.51	7	55.35	59.19	7	63. 3	66.42				
19	175.11	8	39.15	47. 7	8	51. 3	54.54	8	58.50	62.46	8	66.42	70.38				
17	177.33	9	41.25	49.41	9	53.49	58. 2	9	62.10	66.18	9	70.26	74.34				
15	180.	20	43.35	52.20	20	56.40	61. 5	20	65.25	69.45	20	74.10	78.30				
13	182.22	1	45.45	54.54	1	59.31	64. 8	1	68.40	73.17	1	77.49	82.26				
11	184.44	2	48.	57.33	2	62.22	67.11	2	72.	76.44	2	81.33	86.22				
9	187.11	3	50.10	60.12	3	65.13	70.14	3	75.15	80.16	3	85.17	90.18				
7	189.33	4	52.20	62.46	4	68. 4	73.17	4	78.30	83.43	4	89. 1	94.14				
5	192.	5	54.30	65.25	5	70.56	76.20	5	81.45	87.15	5	92.40	98.10				
3	194.22	6	56.40	68. 4	6	73.41	79.23	6	85. 5	90.42	6	96.24	102. 6				
1	196.44	7	58.50	70.38	7	76.32	82.26	7	88.20	94.14	7	100. 8	106. 2				
54	199.11	8	61. 5	73.17	8	79.23	85.29	8	91.35	97.41	8	103.47	109.53				
52	201.33	9	63.15	75.51	9	82.14	88.32	9	94.50	101.13	9	107.31	113.49				
50	204.	30	65.25	78.30	30	85. 5	91.35	30	98.10	104.40	30	111.15	117.45				
48	206.22	1	67.35	81. 9	1	87.51	94.38	1	101.25	108.12	1	114.54	121.41				
46	208.44	2	69.45	83.43	2	90.42	97.41	2	104.40	111.39	2	118.38	125.37				
44	211.11	3	72.	86.22	3	93.33	100.44	3	108.	115.11	3	122.22	129.33				
42	213.33	4	74.10	89. 1	4	96.24	103.47	4	111.15	118.38	4	126. 6	133.29				
40	216	5	76.20	91.35	5	99.15	106.50	5	114.30	122.10	5	129.45	137.25				
38	218.22	6	78.30	94.14	6	102. 6	109.53	6	117.45	125.37	6	133.29	141.21				
36	220.44	7	80.40	96.48	7	104.52	113. 1	7	121. 5	129. 9	7	137.13	145.17				
34	223.11	8	82.50	99.27	8	107.43	116. 4	8	124.20	132.36	8	140.52	149.13				
32	225.33	9	85. 5	102. 6	9	110.34	119. 7	9	127.35	136. 8	9	144.36	153. 9				
30	228.	40	87.15	104.40	40	113.25	122.10	40	130.50	139.35	40	148.20	157. 5				
28	230.22	1	89.25	107.19	1	116.16	125.13	1	134.10	143. 7	1	152. 4	161. 1				
26	232.44	2	91.35	109.53	2	119. 7	128.16	2	137.25	146.34	2	155.43	164.52				
24	235.11	3	93.45	112.32	3	121.53	131.19	3	140.40	150. 6	3	159.27	168.48				
22	237.33	4	96.	115.11	4	124.44	134.22	4	144.	153.33	4	163.11	172.44				
20	240.	5	98.10	117.45	5	127.35	137.25	5	147.15	157. 5	5	166.50	176.40				
18	480.	6	100.20	120.24	6	130.26	140.28	6	150.30	160.32	6	170.34	180.36				
16	720.	7	102.30	123. 3	7	133.17	143.31	7	153.45	164. 4	7	174.18	184.32				
14	960.	8	104.40	125.37	8	136. 8	146.34	8	157. 5	167.31	8	178. 2	188.24				
12	1200.	9	106.50	128.16	9	138.54	149.37	9	160.20	171. 3	9	181.41	192.24				
10	1440.	50	109. 5	130.50	50	141.45	152.40	50	163.35	174.30	50	185.25	196.20				
8	1680.	100	2 8.10	261.45	100	283.35	305.25	100	327.15	349. 5	100	370.50	392.40				
6	1920.	200	436.20	523.35	200	567.15	610.50	200	654.30	698.10	200	741.45	785.25				
4	2160.	300	654.30	785.25	300	850.50	916.20	300	981.45	1047.15	300	1112.40	1178.10				
2	2400.	400	872.40	1047.15	400	1134.30	1221.45	400	1309. 5	1396.20	400	1483.35	1570.50				
0	4800.	500	1090.50	1309. 5	500	1418.10	1527.15	500	1636.20	1745.25	500	1854.30	1963.35				

24 feet by 3 inches.

19 ins.			20 ins.			21 ins.			22 ins.			23 ins.			24 ins.			25 ins.			26 ins.		
Pes.	Std	55ths	Std	55ths		Pes.	Std	55ths	Std	55ths		Pes.	Std	55ths	Std	55ths		Pes.	Std	55ths	Std	55ths	
1	4. 8	4.20				1	4 32	4.44				1	5. 1	5.13				1	5 25	5.37			
2	8.16	8.40				2	9. 9	9.33				2	10. 2	10.26				2	10.50	11.19			
3	12.24	13. 5				3	13.41	14.22				3	15. 3	15.39				3	16.20	17. 1			
4	16.32	17.25				4	18.18	19.11				4	20. 4	20.52				4	21.45	22.38			
5	20.40	21.45				5	22.50	24. 0				5	25. 5	26. 1				5	27.15	28.20			
6	24.48	26.10				6	27.27	28.44				6	30. 6	31.23				6	32.40	34. 2			
7	29. 1	30.30				7	32. 4	33.33				7	35. 7	36.36				7	38.10	39.39			
8	33. 9	34.50				8	36.36	38.22				8	40. 8	41.49				8	43.35	45.21			
9	37.17	39.15				9	41.13	43.11				9	45. 9	47. 7				9	49. 5	51. 3			
10	41.25	43.35				10	45.45	48. 0				10	50.10	52.20				10	54.30	56.40			
11	45.33	48. 0				11	50.22	52.44				11	55.11	57.33				11	60. 0	62.22			
12	49.41	52.20				12	54.54	57.33				12	60.12	62.46				12	65.25	68. 4			
13	53.49	56.40				13	59.31	62.22				13	65.13	68. 4				13	70.50	73.41			
14	58. 2	61. 5				14	64. 8	67.11				14	70.14	73.17				14	76.20	79.23			
15	62.10	65.25				15	68.40	72. 0				15	75.15	78.30				15	81.45	85. 5			
16	66.18	69.45				16	73.17	76.44				16	80.16	83.43				16	87.15	90.42			
17	70.26	74.10				17	77.49	81.33				17	85.17	89. 1				17	92.40	96.24			
18	74.34	78.30				18	82.26	86.22				18	90.18	94.14				18	98.10	102. 6			
19	78.42	82.50				19	87. 3	91.11				19	95.19	99.27				19	103.35	107.43			
20	82.50	87.15				20	91.35	96. 0				20	100.20	104.40				20	109. 5	113.25			
1	87. 3	91.35				1	96.12	100.44				1	105.21	109.53				1	114.30	119. 7			
2	91.11	96. 0				2	100.44	105.33				2	110.22	115.11				2	120. 0	124.44			
3	95.19	100.20				3	105.21	110.22				3	115.23	120.24				3	125.25	130.26			
4	99.27	104.40				4	109.53	115.11				4	120.24	125.37				4	130.50	136. 8			
5	103.35	109. 5				5	114.30	120. 0				5	125.25	130.50				5	136.20	141.45			
6	107.43	113.25				6	119. 7	124.44				6	130.26	136. 8				6	141.45	147.27			
7	111.51	117.45				7	123.39	129.33				7	135.27	141.21				7	147.15	153. 9			
8	116. 4	122.10				8	128.16	134.22				8	140.28	146.34				8	152.40	158.46			
9	120.12	126.30				9	132.48	139.11				9	145.29	151.47				9	158.10	164.28			
10	124.20	130.50				10	137.25	144. 0				10	150.30	157. 5				10	163.35	170.10			
11	128.28	135.15				11	142. 2	148.44				11	155.31	162.18				11	169. 5	175.47			
12	132.36	139.35				12	146.34	153.33				12	160.32	167.31				12	174.30	181.29			
13	136.44	144. 0				13	151.11	158.22				13	165.33	172.44				13	180. 0	187.11			
14	140.52	148.20				14	155.43	163.11				14	170.34	178. 2				14	185.25	192.48			
15	145. 5	152.40				15	160.20	168. 0				15	175.35	183.15				15	190.50	198.30			
16	149.13	157. 5				16	164.52	172.44				16	180.36	188.28				16	196.20	204.12			
17	153.21	161.25				17	169.29	177.33				17	185.37	193.41				17	201.45	209.49			
18	157.29	165.45				18	174. 6	182.22				18	190.38	198.54				18	207.15	215.31			
19	161.37	170.10				19	178.38	187.11				19	195.39	204.12				19	212.40	221.13			
20	165.45	174.30				20	183.15	192. 0				20	200.40	209.25				20	218.10	226.50			
1	169.53	178.50				1	187.47	196.44				1	205.41	214.38				1	223.35	232.32			
2	174. 6	183.15				2	192.24	201.33				2	210.42	219.51				2	229. 5	238.14			
3	178.14	187.35				3	197. 1	206.22				3	215.43	225. 9				3	234.30	243.51			
4	182.22	192. 0				4	201.33	211.11				4	220.44	230.22				4	240. 0	249.33			
5	186.30	196.20				5	206.10	216. 0				5	225.45	235.35				5	245.25	255.15			
6	190.38	200.40				6	210.42	220.44				6	230.46	240.48				6	250.50	260.52			
7	194.46	205. 5				7	215.19	225.33				7	235.47	246. 6				7	256.20	266.34			
8	198.54	209.25				8	219.51	230.22				8	240.48	251.19				8	261.45	272.16			
9	203. 7	213.45				9	224.28	235.11				9	245.49	256.32				9	267.15	277.53			
10	207.15	218.10				10	229. 5	240. 0				10	250.50	261.45				10	272.40	283.35			
11	211.23	222.18				11	234.00	245.00				11	255.50	267.00				11	277.50	289.00			
12	215.31	226.33				12	238.00	249.00				12	260.00	271.00				12	282.00	293.00			
13	219.40	230.40				13	242.00	253.00				13	265.00	276.00				13	286.00	297.00			
14	223.49	234.49				14	246.00	257.00				14	270.00	281.00				14	290.00	301.00			
15	227.58	238.58				15	250.00	261.00				15	275.00	286.00				15	295.00	306.00			
16	231.67	242.67				16	254.00	265.00				16	280.00	291.00				16	300.00	311.00			
17	235.76	246.76				17	258.00	269.00				17	285.00	296.00				17	305.00	316.00			
18	239.85	250.85				18	262.00	273.00				18	290.00	301.00				18	310.00	321.00			
19	243.94	254.94				19	266.00	277.00				19	295.00	306.00				19	315.00	326.00			
20	248.03	259.03				20	270.00	281.00				20	300.00	311.00				20	320.00	331.00			
1	252.12	263.12				1	274.00	285.00				1	305.00	316.00				1	325.00	336.00			
2	256.21	267.21				2	278.00	289.00				2	310.00	321.00				2	330.00	341.00			
3	260.30	271.30				3	282.00	293.00				3	315.00	326.00				3	335.00	346.00			
4	264.39	275.39				4	286.00	297.00				4	320.00	331.00				4	340.00	351.00			
5	268.48	279.48				5	290.00	301.00				5	325.00	336.00				5	345.00	356.00			
6	272.57	283.57				6	294.00	305.00				6	330.00	341.00				6	350.00	361.00			
7	276.66	287.66				7	298.00	309.00				7	335.00	346.00				7	355.00	366.00			
8	280.75	291.75				8	302.00	313.00				8	340.00	351.00				8	360.00	371.00			
9	284.84	295.84				9	306.00	317.00				9	345.00	356.00				9	365.00	376.00			
10	288.93	299.93				10	310.00	321.00				10	350.00	361.00				10	370.00	381.00			
11	293.02	304.02				11	314.00	325.00				11	355.00	366.00				11	375.00	386.00			
12	297.11	308.11				12	318.00	329.00				12	360.00	371.00				12	380.00	391.00			

3 feet by 2 inches.

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26 ins.		5 ins.		6 ins.		7 ins.		8 ins.		9 ins.		10 ins.		11 ins.		12 ins.	
Pos.	Std. 55ths	Pos.	Std. 55ths	Pos.	Std. 55ths	Pos.	Std. 55ths	Pos.	Std. 55ths	Pos.	Std. 55ths	Pos.	Std. 55ths	Pos.	Std. 55ths	Pos.	Std. 55ths
25	5.37	1	.5	1	.7	1	.9	1	.10	1	.11	1	.12	1	.11	1	.12
50	11.19	2	.10	2	.14	2	.18	2	.20	2	.22	2	.24	2	.22	2	.24
75	17.1	3	.15	3	.21	3	.27	3	.30	3	.33	3	.36	3	.33	3	.36
100	22.38	4	.20	4	.28	4	.36	4	.40	4	.44	4	.48	4	.44	4	.48
125	28.20	5	.25	5	.35	5	.45	5	.50	5	1.	5	1.5	5	1.	5	1.5
150	34.2	6	.30	6	.42	6	.54	6	1.5	6	1.11	6	1.17	6	1.11	6	1.17
175	39.39	7	.35	7	.49	7	1.8	7	1.15	7	1.22	7	1.29	7	1.22	7	1.29
200	45.21	8	.40	8	1.1	8	1.17	8	1.25	8	1.33	8	1.41	8	1.33	8	1.41
225	51.3	9	.45	9	1.8	9	2.23	9	3.6	9	3.44	9	4.8	9	3.44	9	4.8
250	56.40	10	.50	10	2.30	10	3.15	10	4.50	10	6.	10	8.40	10	6.	10	8.40
275	62.22	1	1.	1	2.37	1	5.4	1	7.15	1	8.11	1	10.50	1	8.11	1	10.50
300	68.4	2	1.5	2	2.44	2	5.13	2	6.30	2	7.45	2	8.63	2	7.45	2	8.63
325	73.41	3	1.10	3	2.51	3	4.8	3	6.00	3	7.11	3	8.22	3	6.00	3	8.22
350	79.23	4	1.15	4	2.58	4	4.52	4	5.69	4	6.74	4	7.85	4	5.69	4	7.85
375	85.5	5	1.20	5	2.65	5	4.25	5	5.40	5	6.44	5	7.52	5	5.40	5	7.52
400	90.42	6	1.25	6	2.72	6	4.00	6	5.09	6	6.12	6	7.20	6	5.09	6	7.20
425	96.24	7	1.30	7	2.79	7	3.73	7	4.82	7	5.83	7	6.91	7	4.82	7	6.91
450	102.6	8	1.35	8	2.86	8	3.46	8	4.55	8	5.56	8	6.64	8	4.55	8	6.64
475	107.43	9	1.40	9	2.93	9	3.19	9	4.28	9	5.29	9	6.36	9	4.28	9	6.36
500	113.25	10	1.45	10	3.00	10	2.92	10	4.01	10	5.02	10	6.09	10	4.01	10	6.09
525	119.7	1	1.50	1	3.07	1	2.65	1	3.74	1	4.77	1	5.80	1	3.74	1	5.80
550	124.44	2	2.	2	3.14	2	2.38	2	3.47	2	4.50	2	5.53	2	3.47	2	5.53
575	130.26	3	2.5	3	3.21	3	2.11	3	3.20	3	4.23	3	5.26	3	3.20	3	5.26
600	136.8	4	2.10	4	3.3	4	1.84	4	2.93	4	3.96	4	4.99	4	2.93	4	4.99
625	141.45	5	2.15	5	3.37	5	1.57	5	2.66	5	3.69	5	4.72	5	2.66	5	4.72
650	147.27	6	2.20	6	3.44	6	1.30	6	2.39	6	3.42	6	4.45	6	2.39	6	4.45
675	153.9	7	2.25	7	3.51	7	1.03	7	2.12	7	3.15	7	4.18	7	2.12	7	4.18
700	158.46	8	2.30	8	3.58	8	0.76	8	1.85	8	2.88	8	3.91	8	1.85	8	3.91
725	164.28	9	2.35	9	3.65	9	0.49	9	1.58	9	2.61	9	3.64	9	1.58	9	3.64
750	170.10	10	2.40	10	3.72	10	0.22	10	1.31	10	2.34	10	3.37	10	1.31	10	3.37
775	175.47	1	2.45	1	3.79	1	-0.05	1	1.04	1	2.07	1	3.10	1	1.04	1	3.10
800	181.29	2	2.50	2	3.86	2	-0.32	2	0.77	2	1.80	2	2.83	2	0.77	2	2.83
825	187.11	3	3.	3	3.93	3	-0.59	3	0.50	3	1.53	3	2.56	3	0.50	3	2.56
850	192.48	4	3.5	4	4.0	4	-0.86	4	0.23	4	1.26	4	2.29	4	0.23	4	2.29
875	198.30	5	3.10	5	4.07	5	-1.13	5	-0.04	5	1.00	5	2.02	5	-0.04	5	2.02
900	204.12	6	3.15	6	4.14	6	-1.40	6	-0.27	6	0.73	6	1.75	6	-0.27	6	1.75
925	209.49	7	3.20	7	4.21	7	-1.67	7	-0.54	7	0.46	7	1.48	7	-0.54	7	1.48
950	215.31	8	3.25	8	4.28	8	-1.94	8	-0.81	8	0.19	8	1.21	8	-0.81	8	1.21
975	221.13	9	3.30	9	4.35	9	-2.21	9	-1.08	9	0.00	9	0.94	9	-1.08	9	0.94
1000	226.50	10	3.35	10	4.42	10	-2.48	10	-1.35	10	-0.27	10	0.67	10	-1.35	10	0.67
1025	232.32	1	3.40	1	4.49	1	-2.75	1	-1.62	1	-0.50	1	0.40	1	-1.62	1	0.40
1050	238.14	2	3.45	2	4.56	2	-3.02	2	-1.89	2	-0.77	2	0.13	2	-1.89	2	0.13
1075	243.51	3	3.50	3	4.63	3	-3.29	3	-2.16	3	-0.94	3	-0.14	3	-2.16	3	-0.94
1100	249.33	4	4.	4	4.7	4	-3.56	4	-2.43	4	-1.21	4	0.13	4	-2.43	4	-1.21
1125	255.15	5	4.5	5	4.77	5	-3.83	5	-2.70	5	-1.48	5	0.40	5	-2.70	5	-1.48
1150	260.52	6	4.10	6	4.84	6	-4.10	6	-2.97	6	-1.75	6	0.67	6	-2.97	6	-1.75
1175	266.34	7	4.15	7	4.91	7	-4.37	7	-3.24	7	-1.92	7	0.94	7	-3.24	7	-1.92
1200	272.16	8	4.20	8	4.98	8	-4.64	8	-3.51	8	-2.19	8	1.21	8	-3.51	8	-2.19
1225	277.53	9	4.25	9	5.05	9	-4.91	9	-3.78	9	-2.46	9	1.48	9	-3.78	9	-2.46
1250	283.35	10	4.30	10	5.12	10	-5.18	10	-4.05	10	-2.73	10	1.75	10	-4.05	10	-2.73
1275	289.17	1	9.5	1	12.40	1	-5.45	1	-4.32	1	-3.00	1	2.02	1	-4.32	1	-3.00
1300	295.00	2	18.10	2	25.25	2	-5.72	2	-4.59	2	-3.27	2	2.29	2	-4.59	2	-3.27
1325	300.82	3	27.15	3	38.10	3	-5.99	3	-4.86	3	-3.54	3	2.56	3	-4.86	3	-3.54
1350	306.64	4	36.20	4	50.50	4	-6.26	4	-5.13	4	-3.81	4	2.83	4	-5.13	4	-3.81
1375	312.46	5	45.25	5	63.35	5	-6.53	5	-5.40	5	-4.08	5	3.10	5	-5.40	5	-4.08
1400	318.28	6		6		6		6		6		6		6		6	
1425	324.10	7		7		7		7		7		7		7		7	
1450	329.92	8		8		8		8		8		8		8		8	
1475	335.74	9		9		9		9		9		9		9		9	
1500	341.56	10		10		10		10		10		10		10		10	
1525	347.38	1		1		1		1		1		1		1		1	
1550	353.20	2		2		2		2		2		2		2		2	
1575	359.02	3		3		3		3		3		3		3		3	
1600	364.84	4		4		4		4		4		4		4		4	
1625	370.66	5		5		5		5		5		5		5		5	
1650	376.48	6		6		6		6		6		6		6		6	
1675	382.30	7		7		7		7		7		7		7		7	
1700	388.12	8		8		8		8		8		8		8		8	
1725	393.94	9		9		9		9		9		9		9		9	
1750	399.76	10		10		10		10		10		10		10		10	
1775	405.58	1		1		1		1		1		1		1		1	
1800	411.40	2		2		2		2		2		2		2		2	
1825	417.22	3		3		3		3		3		3		3		3	
1850	423.04	4		4		4		4		4		4		4		4	
1875	428.86	5		5		5		5		5		5		5		5	
1900	434.68	6		6		6		6		6		6		6		6	
1925	440.50	7		7		7		7		7		7		7		7	
1950	446.32	8		8		8		8		8		8		8		8	
1975	452.14	9		9		9		9		9		9		9		9	
2000	457.96	10		10		10		10		10		10		10		10	
2025	463.78	1		1		1		1		1		1		1		1	
2050	469.60	2		2		2		2		2		2		2		2	
2075	475.42	3		3		3		3		3		3		3		3	
2100	481.24	4		4		4		4		4		4		4		4	
2125	487.06	5		5		5		5		5		5		5		5	
2150	492.88	6		6		6		6		6		6		6		6	
2175	498.70	7		7		7		7		7		7		7		7	
2200	504.52	8		8		8		8		8		8		8		8	
2225	510.34	9		9		9		9		9		9		9		9	
2250	516.16	10		10		10		10		10		10		10		10	
2275	521.98	1		1		1		1		1		1		1		1	
2300	527.80	2		2		2		2		2		2		2		2	
2325	533.62	3		3		3		3		3		3		3		3	
2350	539.44	4															

3 feet by 2 inches.

Pos.	13 ins.	14 ins.	Pos.	15 ins.	16 ins.	Pos.	17 ins.	18 ins.	Pos.	19 ins.	20 ins.
	Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths
1	.13	.14	1	.15	.16	1	.17	.18	1	.19	.20
2	.26	.28	2	.30	.32	2	.34	.36	2	.38	.40
3	.39	.42	3	.45	.48	3	.51	.54	3	1. 2	1. 5
4	.52	1. 1	4	1. 5	1. 9	4	1.13	1.17	4	1.21	1.25
5	1.10	1.15	5	1.20	1.25	5	1.30	1.35	5	1.40	1.45
6	1.23	1.29	6	1.35	1.41	6	1.47	1.53	6	2. 4	2.10
7	1.36	1.43	7	1.50	2. 2	7	2. 9	2.16	7	2.22	2.30
8	1.49	2. 2	8	2.10	2.18	8	2.26	2.34	8	2.42	2.50
9	2. 7	2.16	9	2.25	2.34	9	2.43	2.52	9	3. 6	3.15
10	2.20	2.30	10	2.40	2.50	10	3. 5	3.15	10	3.25	3.35
20	4.40	5. 5	20	5.25	5.45	20	6.10	6.30	20	6.50	7.15
30	7. 5	7.35	30	8.10	8.40	30	9.15	9.45	30	10.20	10.50
40	9.25	10.10	40	10.50	11.35	40	12.20	13. 5	40	13.45	14.30
50	11.45	12.40	50	13.35	14.30	50	15.25	16.20	50	17.15	18.10
60	14.10	15.15	60	16.20	17.25	60	18.30	19.35	60	20.40	21.45
70	16.30	17.45	70	19. 5	20.20	70	21.35	22.50	70	24.10	25.25
80	18.50	20.20	80	21.45	23.15	80	24.40	26.10	80	27.35	29. 5
90	21.15	22.50	90	24.30	26.10	90	27.45	29.25	90	31. 5	32.40
100	23.35	25.25	100	27.15	29. 5	100	30.50	32.40	100	34.30	36.20
200	47.15	50.50	200	54.30	58.10	200	61.45	65.25	200	69. 5	72.40
300	70.50	76.20	300	81.45	87.15	300	92.40	98.10	300	103.35	109. 5
400	94.30	101.45	400	109. 5	116.20	400	123.35	130.50	400	138.10	145.25
500	118.10	127.15	500	136.20	145.25	500	154.30	163.35	500	172.40	181.45

3 feet by 2 inches.

Pos.	21 ins.	22 ins.	Pos.	23 ins.	24 ins.	Pos.	25 ins.	26 ins.	Pos.	27 ins.	28 ins.
	Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths
1	.21	.22	1	.23	.24	1	.25	.26	1	.27	.28
2	.42	.44	2	.46	.48	2	.50	.52	2	.54	1. 1
3	1. 8	1.11	3	1.14	1.17	3	1.20	1.23	3	1.26	1.29
4	1.29	1.33	4	1.37	1.41	4	1.45	1.49	4	1.53	2. 2
5	1.50	2. 2	5	2. 5	2.10	5	2.15	2.20	5	2.25	2.30
6	2.16	2.22	6	2.28	2.34	6	2.40	2.46	6	2.52	3. 3
7	2.37	2.44	7	2.51	3. 3	7	3.10	3.17	7	3.24	3.31
8	3. 3	3.11	8	3.19	3.27	8	3.35	3.43	8	3.51	4. 4
9	3.24	3.33	9	3.42	3.51	9	4. 5	4.14	9	4.23	4.32
10	3.45	4. 2	10	4.10	4.20	10	4.30	4.40	10	4.50	5. 5
20	7.35	8. 2	20	8.20	8.40	20	9. 5	9.25	20	9.45	10.10
30	11.25	12. 2	30	12.30	13. 5	30	13.35	14.10	30	14.40	15.15
40	15.15	16. 2	40	16.40	17.25	40	18.10	18.50	40	19.35	20.20
50	19. 5	20. 2	50	20.50	21.45	50	22.40	23.35	50	24.30	25.25
60	22.50	24. 2	60	25. 5	26.10	60	27.15	28.20	60	29.25	30.30
70	26.40	28. 2	70	29.15	30.30	70	31.45	33. 5	70	34.20	35.35
80	30.30	32. 2	80	33.25	34.50	80	36.20	37.45	80	39.15	40.40
90	34.20	36. 2	90	37.35	39.15	90	40.50	42.30	90	44.10	45.45
100	38.10	40. 2	100	41.45	43.35	100	45.25	47.15	100	49. 5	50.50
200	76.20	80. 2	200	83.35	87.15	200	90.50	94.30	200	98.10	101.45
300	114.30	120. 2	300	125.25	130.50	300	136.20	141.45	300	147.15	152.40
400	152.40	160. 2	400	167.15	174.30	400	181.45	189. 5	400	196.20	203.35
500	190.50	200. 2	500	209. 5	218.10	500	227.15	236.20	500	245.25	254.30

4 feet by 2 inches.

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20 ins.			5 ins.			6 ins.			7 ins.			8 ins.			9 ins.			10 ins.			11 ins.			12 ins.		
Pos.	Std.	55ths	Pos.	Std.	55ths	Pos.	Std.	55ths	Pos.	Std.	55ths	Pos.	Std.	55ths	Pos.	Std.	55ths	Pos.	Std.	55ths	Pos.	Std.	55ths	Pos.	Std.	55ths
1	.20		1	.7		1	.9		1	.12		1	.15		1	.15		1	.15		1	.15		1	.16	
2	.40		2	.13		2	.19		2	.24		2	.29		2	.24		2	.27		2	.29		2	.32	
3	1.5		3	.20		3	.28		3	.36		3	.44		3	.36		3	.40		3	.44		3	.48	
4	1.25		4	.27		4	.37		4	.48		4	1.4		4	.48		4	.53		4	1.4		4	1.9	
5	1.45		5	.33		5	.47		5	1.5		5	1.18		5	1.5		5	1.12		5	1.18		5	1.25	
6	2.10		6	.40		6	1.1		6	1.17		6	1.33		6	1.17		6	1.25		6	1.33		6	1.41	
7	2.30		7	.47		7	1.10		7	1.20		7	1.48		7	1.29		7	1.38		7	1.48		7	2.2	
8	2.50		8	.53		8	1.20		8	1.30		8	1.60		8	1.41		8	1.52		8	2.7		8	2.18	
9	3.15		9	1.5		9	1.29		9	1.41		9	1.71		9	1.53		9	2.10		9	2.22		9	2.34	
10	3.35		10	1.12		10	1.38		10	1.52		10	1.84		10	2.10		10	2.23		10	2.37		10	2.50	
11	7.15		11	1.18		11	1.48		11	2.7		11	2.18		11	2.22		11	2.37		11	2.51		11	3.11	
12	10.50		12	1.25		12	2.2		12	2.18		12	2.29		12	2.34		12	2.50		12	3.11		12	3.27	
13	14.30		13	1.32		13	2.11		13	2.29		13	2.46		13	2.46		13	3.8		13	3.26		13	3.43	
14	18.10		14	1.38		14	2.21		14	2.39		14	3.3		14	3.3		14	3.22		14	3.40		14	4.4	
15	21.15		15	1.45		15	2.30		15	2.50		15	3.6		15	3.15		15	3.35		15	4.		15	4.20	
16	25.25		16	1.52		16	2.39		16	3.6		16	3.27		16	3.27		16	3.48		16	4.15		16	4.36	
17	29.5		17	2.3		17	2.49		17	3.16		17	3.39		17	3.39		17	4.7		17	4.29		17	4.52	
18	32.40		18	2.10		18	3.3		18	3.27		18	3.51		18	3.51		18	4.20		18	4.44		18	5.13	
19	36.20		19	2.17		19	3.12		19	3.38		19	4.8		19	4.8		19	4.33		19	5.4		19	5.29	
20	72.40		20	2.23		20	3.22		20	3.48		20	4.20		20	4.20		20	4.47		20	5.18		20	5.45	
21	109.5		21	2.30		21	3.31		21	4.4		21	4.32		21	4.32		21	5.5		21	5.33		21	6.6	
22	145.25		22	2.37		22	3.40		22	4.15		22	4.44		22	4.44		22	5.18		22	5.48		22	6.22	
23	181.45		23	2.43		23	3.50		23	4.25		23	5.1		23	5.1		23	5.32		23	6.7		23	6.38	
24			24	2.60		24	4.4		24	4.36		24	5.13		24	5.13		24	5.45		24	6.22		24	6.54	
25			25	3.2		25	4.13		25	4.47		25	5.25		25	5.25		25	6.3		25	6.37		25	7.15	
26			26	3.8		26	4.23		26	5.2		26	5.37		26	5.37		26	6.17		26	6.51		26	7.31	
27			27	3.15		27	4.32		27	5.13		27	5.49		27	5.49		27	6.30		27	7.11		27	7.47	
28			28	3.22		28	4.41		28	5.24		28	6.6		28	6.6		28	6.43		28	7.26		28	8.8	
29			29	3.28		29	4.51		29	5.34		29	6.18		29	6.18		29	7.2		29	7.40		29	8.24	
30			30	3.35		30	5.5		30	5.45		30	6.30		30	6.30		30	7.15		30	8.		30	8.40	
31			31	3.42		31	5.14		31	6.1		31	6.42		31	6.42		31	7.28		31	8.15		31	9.1	
32			32	3.48		32	5.24		32	6.11		32	6.54		32	6.54		32	7.42		32	8.29		32	9.17	
33			33	4.		33	5.33		33	6.22		33	7.11		33	7.11		33	8.		33	8.44		33	9.33	
34			34	4.7		34	5.42		34	6.33		34	7.23		34	7.23		34	8.13		34	9.4		34	9.49	
35			35	4.13		35	5.52		35	6.43		35	7.35		35	7.35		35	8.27		35	9.18		35	10.10	
36			36	4.20		36	6.6		36	6.54		36	7.47		36	7.47		36	8.40		36	9.33		36	10.26	
37			37	4.27		37	6.15		37	7.10		37	8.4		37	8.4		37	8.53		37	9.48		37	10.42	
38			38	4.33		38	6.25		38	7.20		38	8.16		38	8.16		38	9.12		38	10.7		38	11.3	
39			39	4.40		39	6.34		39	7.31		39	8.28		39	8.28		39	9.25		39	10.22		39	11.19	
40			40	4.47		40	6.43		40	7.42		40	8.40		40	8.40		40	9.38		40	10.37		40	11.35	
41			41	4.53		41	6.53		41	7.52		41	8.52		41	8.52		41	9.52		41	10.51		41	11.51	
42			42	5.5		42	7.7		42	8.8		42	9.9		42	9.9		42	10.10		42	11.11		42	12.12	
43			43	5.12		43	7.16		43	8.19		43	9.21		43	9.21		43	10.23		43	11.26		43	12.28	
44			44	5.18		44	7.26		44	8.29		44	9.33		44	9.33		44	10.37		44	11.40		44	12.44	
45			45	5.25		45	7.35		45	8.40		45	9.45		45	9.45		45	10.50		45	12.		45	13.5	
46			46	5.32		46	7.44		46	8.51		46	10.2		46	10.2		46	11.8		46	12.15		46	13.21	
47			47	5.38		47	7.54		47	8.6		47	10.14		47	10.14		47	11.22		47	12.29		47	13.37	
48			48	5.45		48	8		48	9.17		48	10.26		48	10.26		48	11.35		48	12.44		48	13.53	
49			49	5.52		49	8.17		49	9.28		49	10.38		49	10.38		49	11.48		49	13.4		49	14.14	
50			50	6.3		50	8.27		50	9.38		50	10.50		50	10.50		50	12.7		50	13.18		50	14.30	
100			100	12.7		100	16.53		100	19.22		100	21.45		100	21.45		100	24.13		100	26.37		100	29.5	
200			200	24.13		200	33.52		200	38.43		200	43.35		200	43.35		200	48.27		200	53.18		200	58.10	
300			300	36.20		300	50.50		300	58.10		300	65.25		300	65.25		300	72.40		300	80.		300	87.15	
400			400	48.27		400	67.48		400	77.32		400	87.15		400	87.15		400	96.53		400	106.37		400	116.20	
500			500	60.33		500	84.47		500	96.53		500	109.5		500	109.5		500	121.12		500	133.18		500	145.25	

4 feet by 2 inches.

Pos.	13 ins.		Pos.	15 ins.		Pos.	17 ins.		Pos.	19 ins.		Pos.	20 ins.	
	Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths
1	.17	.19	1	.20	.21	1	.23	.24	1	.25	.27			
2	.35	.37	2	.40	.43	2	.45	.48	2	.51	.53			
3	.52	1. 1	3	1. 5	1. 9	3	1.13	1.17	3	1.21	1.25			
4	1.14	1.20	4	1.25	1.30	4	1.36	1.41	4	1.46	1.52			
5	1.32	1.38	5	1.45	1.52	5	2. 3	2.10	5	2.17	2.23			
6	1.49	2. 2	6	2.10	2.18	6	2.26	2.34	6	2.42	2.50			
7	2.11	2.21	7	2.30	2.39	7	2.49	3. 3	7	3.12	3.22			
8	2.29	2.39	8	2.50	3. 6	8	3.16	3.27	8	3.38	3.48			
9	2.46	3. 3	9	3.15	3.27	9	3.39	3.51	9	4. 8	4.20			
10	3. 8	3.22	10	3.35	3.48	10	4. 7	4.20	10	4.33	4.47			
20	6.17	6.43	20	7.15	7.42	20	8.13	8.40	20	9.12	9.38			
30	9.25	10.10	30	10.50	11.35	30	12.20	13. 5	30	13.45	14.30			
40	12.33	13.32	40	14.30	15.28	40	16.27	17.25	40	18.23	19.22			
50	15.42	16.53	50	18.10	19.22	50	20.33	21.45	50	23. 2	24.13			
60	18.50	20.20	60	21.45	23.15	60	24.40	26.10	60	27.35	29. 5			
70	22. 3	23.42	70	25.25	27. 8	70	28.47	30.30	70	32.13	33.52			
80	25.12	27. 8	80	29. 5	31. 2	80	32.53	34.50	80	36.47	38.43			
90	28.20	30.30	90	32.40	34.50	90	37. 5	39.15	90	41.25	43.35			
100	31.28	33.52	100	36.20	38.43	100	41.12	43.35	100	46. 3	48.27			
200	63. 2	67.48	200	72.40	77.32	200	82.23	87.15	200	92. 7	96.53			
300	94.30	101.45	300	109. 5	116.20	300	123.35	130.50	300	138.10	145.25			
400	126. 3	135.42	400	145.25	155. 8	400	164.47	174.30	400	184.13	193.52			
500	157.32	169.38	500	181.45	193.52	500	206. 4	218.10	500	230.16	242.23			

4 feet by 2 inches.

Pos.	21 ins.		Pos.	23 ins.		Pos.	25 ins.		Pos.	27 ins.		Pos.	28 ins.	
	Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths
1	.28	.29	1	.31	.32	1	.33	.35	1	.36	.37			
2	1. 1	1. 4	2	1. 6	1. 9	2	1.12	1.14	2	1.17	1.20			
3	1.29	1.33	3	1.37	1.41	3	1.45	1.49	3	1.53	2. 2			
4	2. 2	2. 7	4	2.13	2.18	4	2.23	2.29	4	2.34	2.39			
5	2.30	2.37	5	2.43	2.50	5	3. 2	3. 8	5	3.15	3.22			
6	3. 3	3.11	6	3.19	3.27	6	3.35	3.43	6	3.51	4. 4			
7	3.31	3.40	7	3.50	4. 4	7	4.13	4.23	7	4.32	4.41			
8	4. 4	4.15	8	4.25	4.36	8	4.47	5. 2	8	5.13	5.24			
9	4.32	4.44	9	5. 1	5.13	9	5.25	5.37	9	5.49	6. 6			
10	5. 5	5.18	10	5.32	5.45	10	6. 3	6.17	10	6.30	6.43			
20	10.10	10.37	20	11. 8	11.35	20	12. 7	12.33	20	13. 5	13.32			
30	15.15	16. 1	30	16.40	17.25	30	18.10	18.50	30	19.35	20.20			
40	20.20	21.18	40	22.17	23.15	40	24.13	25.12	40	26.10	27. 8			
50	25.25	26.37	50	27.48	29. 5	50	30.17	31.28	50	32.40	33.52			
60	30.30	32. 1	60	33.25	34.50	60	36.20	37.45	60	39.15	40.40			
70	35.35	37.18	70	39. 2	40.40	70	42.23	44. 7	70	45.45	47.28			
80	40.40	42.37	80	44.33	46.30	80	48.27	50.23	80	52.20	54.17			
90	45.45	48. 1	90	50.10	52.20	90	54.30	56.40	90	58.50	61. 5			
100	50.50	53.18	100	55.42	58.10	100	60.33	63. 2	100	65.25	67.48			
200	101.45	106.37	200	111.28	116.20	200	121.12	126. 3	200	130.50	135.42			
300	152.40	160. 1	300	167.15	174.30	300	181.45	189. 5	300	196.20	203.35			
400	203.35	213.18	400	223. 2	232.40	400	242.23	252. 7	400	261.45	271.28			
500	254.30	266.37	500	278.43	290.50	500	303. 2	315. 8	500	327.15	339.22			

5 feet by 2 inches.

103

20 ins.		5 ins		6 ins		7 ins.		8 ins.		9 ins.		10 ins.		11 ins		12 ins.	
Std. 55ths	Pes.	Std. 55ths	Pes.	Std. 55ths	Pes.	Std. 55ths	Pes.	Std. 55ths	Pes.	Std. 55ths	Pes.	Std. 55ths	Pes.	Std. 55ths	Pes.	Std. 55ths	Pes.
.27	1	.8	1	.10	1	.12	1	.13	1	.15	1	.17	1	.18	1	.20	1
.53	2	.17	2	.20	2	.23	2	.27	2	.30	2	.33	2	.37	2	.40	2
1.25	3	.25	3	.30	3	.35	3	.40	3	.45	3	.50	3	1.	3	1.5	3
1.52	4	.33	4	.40	4	.47	4	.53	4	1.5	4	1.12	4	1.18	4	1.25	4
2.23	5	.42	5	.50	5	1.3	5	1.12	5	1.20	5	1.28	5	1.37	5	1.45	5
2.50	6	.50	6	1.5	6	1.15	6	1.25	6	1.35	6	1.45	6	2.	6	2.10	6
3.22	7	1.3	7	1.15	7	1.27	7	1.38	7	1.50	7	2.7	7	2.18	7	2.30	7
3.48	8	1.12	8	1.25	8	1.38	8	1.52	8	2.10	8	2.23	8	2.37	8	2.50	8
4.20	9	1.20	9	1.35	9	1.50	9	2.10	9	2.25	9	2.40	9	3.	9	3.15	9
4.47	10	1.28	10	1.45	10	2.7	10	2.23	10	2.40	10	3.2	10	3.18	10	3.35	10
9.38	1	1.37	1	2.	1	2.18	1	2.37	1	3.	1	3.18	1	3.37	1	4.	1
14.30	2	1.45	2	2.10	2	2.30	2	2.50	2	3.15	2	3.35	2	4.	2	4.20	2
19.22	3	1.53	3	2.20	3	2.42	3	3.8	3	3.30	3	3.52	3	4.18	3	4.40	3
24.13	4	2.7	4	2.30	4	2.53	4	3.22	4	3.45	4	4.13	4	4.37	4	5.5	4
29.5	5	2.15	5	2.40	5	3.10	5	3.35	5	4.5	5	4.30	5	5.	5	5.25	5
33.52	6	2.23	6	2.50	6	3.22	6	3.48	6	4.20	6	4.47	6	5.18	6	5.45	6
38.43	7	2.32	7	3.5	7	3.33	7	4.7	7	4.35	7	5.8	7	5.37	7	6.10	7
43.35	8	2.40	8	3.15	8	3.45	8	4.20	8	4.50	8	5.25	8	6.	8	6.30	8
48.27	9	2.48	9	3.25	9	4.2	9	4.33	9	5.10	9	5.42	9	6.18	9	6.50	9
96.53	20	3.2	20	3.35	20	4.13	20	4.47	20	5.25	20	6.3	20	6.37	20	7.15	20
145.25	1	3.10	1	3.45	1	4.25	1	5.5	1	5.40	1	6.20	1	7.	1	7.35	1
193.52	2	3.18	2	4.	2	4.37	2	5.18	2	6.	2	6.37	2	7.18	2	8.	2
242.23	3	3.27	3	4.10	3	4.48	3	5.32	3	6.15	3	6.53	3	7.37	3	8.20	3
	4	3.35	4	4.20	4	5.5	4	5.45	4	6.30	4	7.15	4	8.	4	8.40	4
	5	3.43	5	4.30	5	5.17	5	6.3	5	6.45	5	7.32	5	8.18	5	9.5	5
	6	3.52	6	4.40	6	5.28	6	6.17	6	7.5	6	7.48	6	8.37	6	9.25	6
	7	4.5	7	4.50	7	5.40	7	6.30	7	7.20	7	8.10	7	9.	7	9.45	7
	8	4.13	8	5.5	8	5.52	8	6.43	8	7.35	8	8.27	8	9.18	8	10.10	8
	9	4.22	9	5.15	9	6.8	9	7.2	9	7.50	9	8.43	9	9.37	9	10.30	9
	30	4.30	30	5.25	30	6.20	30	7.15	30	8.10	30	9.5	30	10.	30	10.50	30
	1	4.38	1	5.35	1	6.32	1	7.28	1	8.25	1	9.22	1	10.18	1	11.15	1
	2	4.47	2	5.45	2	6.43	2	7.42	2	8.40	2	9.38	2	10.37	2	11.35	2
	3	5.	3	6.	3	7.	3	8.	3	9.	3	10.	3	11.	3	12.	3
	4	5.8	4	6.10	4	7.12	4	8.13	4	9.15	4	10.17	4	11.18	4	12.20	4
	5	5.17	5	6.20	5	7.23	5	8.27	5	9.30	5	10.33	5	11.37	5	12.40	5
	6	5.25	6	6.30	6	7.35	6	8.40	6	9.45	6	10.50	6	12.	6	13.5	6
	7	5.33	7	6.40	7	7.47	7	8.53	7	10.5	7	11.12	7	12.18	7	13.25	7
	8	5.42	8	6.50	8	8.3	8	9.12	8	10.20	8	11.28	8	12.37	8	13.45	8
	9	5.50	9	7.5	9	8.15	9	9.25	9	10.35	9	11.45	9	13.	9	14.10	9
	40	6.3	40	7.15	40	8.27	40	9.38	40	10.50	40	12.7	40	13.18	40	14.30	40
	1	6.12	1	7.25	1	8.38	1	9.52	1	11.10	1	12.23	1	13.37	1	14.50	1
	2	6.20	2	7.35	2	8.50	2	10.10	2	11.25	2	12.40	2	14.	2	15.15	2
	3	6.28	3	7.45	3	9.7	3	10.23	3	11.40	3	13.2	3	14.18	3	15.35	3
	4	6.37	4	8.	4	9.18	4	10.37	4	12.	4	13.18	4	14.37	4	16.	4
	5	6.45	5	8.10	5	9.30	5	10.50	5	12.15	5	13.35	5	15.	5	16.20	5
	6	6.53	6	8.20	6	9.42	6	11.8	6	12.30	6	13.52	6	15.18	6	16.40	6
	7	7.7	7	8.30	7	9.53	7	11.22	7	12.45	7	14.13	7	16.37	7	17.5	7
	8	7.15	8	8.40	8	10.10	8	11.35	8	13.5	8	14.30	8	16.	8	17.25	8
	9	7.23	9	8.50	9	10.22	9	11.48	9	13.20	9	14.47	9	16.18	9	17.45	9
	50	7.32	50	9.5	50	10.33	50	12.7	50	13.35	50	15.8	50	16.37	50	18.10	50
	100	15.8	100	18.10	100	21.12	100	24.13	100	27.15	100	30.17	100	33.18	100	36.20	100
	200	30.17	200	36.20	200	42.23	200	48.27	200	54.30	200	60.33	200	66.37	200	72.40	200
	300	45.25	300	54.30	300	63.35	300	72.40	300	81.45	300	90.50	300	100.	300	109.5	300
	400	60.33	400	72.40	400	84.47	400	96.53	400	109.5	400	121.12	400	133.18	400	145.25	400
	500	75.4	500	90.50	500	106.3	500	121.12	500	136.20	500	151.28	500	166.37	500	181.45	500

28 ins.

Std. 55ths

.37
1.20
2.2
2.39
3.22
4.4
4.41
5.24
6.6
6.43
13.32
20.20
27.8
33.52
40.40
47.28
54.17
61.5
67.48
135.42
203.35
271.28
339.22

5 feet by 2 inches.

Pos.	13 ins.		Pos.	15 ins.		Pos.	17 ins.		Pos.	19 ins.		Pos.	20 ins.	
	Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths
1	.22	.23	1	.25	.27	1	.28	.30	1	.32	.33	1	.32	.33
2	.43	.47	2	.50	.53	2	1. 2	1. 5	2	1. 8	1.12	2	1. 8	1.12
3	1.10	1.15	3	1.20	1.25	3	1.30	1.35	3	1.40	1.45	3	1.40	1.45
4	1.32	1.38	4	1.45	1.52	4	2. 3	2.10	4	2.17	2.23	4	2.17	2.23
5	1.53	2. 7	5	2.15	2.23	5	2.32	2.40	5	2.48	3. 2	5	2.48	3. 2
6	2.20	2.30	6	2.40	2.50	6	3. 5	3.15	6	3.25	3.35	6	3.25	3.35
7	2.42	2.53	7	3.10	3.22	7	3.33	3.45	7	4. 2	4.13	7	4. 2	4.13
8	3. 8	3.22	8	3.35	3.48	8	4. 7	4.20	8	4.33	4.47	8	4.33	4.47
9	3.30	3.45	9	4. 5	4.20	9	4.35	4.50	9	5.10	5.25	9	5.10	5.25
10	3.52	4.13	10	4.30	4.47	10	5. 8	5.25	10	5.42	6. 3	10	5.42	6. 3
20	7.48	8.27	20	9. 5	9.38	20	10.17	10.50	20	11.28	12. 7	20	11.28	12. 7
30	11.45	12.40	30	13.35	14.30	30	15.25	16.20	30	17.15	18.10	30	17.15	18.10
40	15.42	16.53	40	18.10	19.22	40	20.33	21.45	40	23. 2	24.13	40	23. 2	24.13
50	19.38	21.12	50	22.40	24.13	50	25.42	27.15	50	28.43	30.17	50	28.43	30.17
60	23.35	25.25	60	27.15	29. 5	60	30.50	32.40	60	34.30	36.20	60	34.30	36.20
70	27.32	29.38	70	31.45	33.52	70	36. 3	38.10	70	40.17	42.23	70	40.17	42.23
80	31.28	33.52	80	36.20	38.43	80	41.12	43.35	80	46. 3	48.27	80	46. 3	48.27
90	35.25	38.10	90	40.50	43.35	90	46.20	49. 5	90	51.45	54.30	90	51.45	54.30
100	39.22	42.23	100	45.25	48.27	100	51.28	54.30	100	57.32	60.33	100	57.32	60.33
200	78.43	84.47	200	90.50	96.53	200	103. 2	109. 5	200	115. 8	121.12	200	115. 8	121.12
300	118.10	127.15	300	136.20	145.25	300	154.30	163.35	300	172.40	181.45	300	172.40	181.45
400	157.32	169.38	400	181.45	193.52	400	206. 3	218.10	400	230.17	242.23	400	230.17	242.23
500	196.53	212. 7	500	227.15	242.23	500	257.32	272.40	500	287.48	303. 3	500	287.48	303. 3

5 feet by 2 inches.

Pos.	21 ins.		Pos.	23 ins.		Pos.	25 ins.		Pos.	27 ins.		Pos.	28 ins.	
	Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths
1	.35	.37	1	.38	.40	1	.42	.43	1	.45	.47	1	.45	.47
2	1.15	1.18	2	1.22	1.25	2	1.28	1.32	2	1.35	1.38	2	1.35	1.38
3	1.50	2. 7	3	2. 5	2.10	3	2.15	2.20	3	2.25	2.30	3	2.25	2.30
4	2.30	2.37	4	2.43	2.50	4	3. 2	3. 8	4	3.15	3.22	4	3.15	3.22
5	3.10	3.18	5	3.27	3.35	5	3.43	3.52	5	4. 5	4.13	5	4. 5	4.13
6	3.45	4. 7	6	4.10	4.20	6	4.30	4.40	6	4.50	5. 5	6	4.50	5. 5
7	4.25	4.37	7	4.48	5. 5	7	5.17	5.28	7	5.40	5.52	7	5.40	5.52
8	5. 5	5.18	8	5.32	5.45	8	6. 3	6.17	8	6.30	6.43	8	6.30	6.43
9	5.40	6. 7	9	6.15	6.30	9	6.45	7. 5	9	7.20	7.35	9	7.20	7.35
10	6.20	6.37	10	6.53	7.15	10	7.32	7.48	10	8.10	8.27	10	8.10	8.27
20	12.40	13.18	20	13.52	14.30	20	15. 8	15.42	20	16.20	16.53	20	16.20	16.53
30	19. 5	20. 7	30	20.50	21.45	30	22.40	23.35	30	24.30	25.25	30	24.30	25.25
40	25.25	26.37	40	27.48	29. 5	40	30.17	31.28	40	32.40	33.52	40	32.40	33.52
50	31.45	33.18	50	34.47	36.20	50	37.48	39.22	50	40.50	42.23	50	40.50	42.23
60	38.10	40. 7	60	41.45	43.35	60	45.25	47.15	60	49. 5	50.50	60	49. 5	50.50
70	44.30	46.37	70	48.43	50.50	70	53. 2	55. 8	70	57.15	59.22	70	57.15	59.22
80	50.50	53.18	80	55.42	58.10	80	60.33	63. 2	80	65.25	67.48	80	65.25	67.48
90	57.15	60. 7	90	62.40	65.25	90	68.10	70.50	90	73.35	76.20	90	73.35	76.20
100	63.35	66.37	100	69.38	72.40	100	75.42	78.43	100	81.45	84.47	100	81.45	84.47
200	127.15	133.18	200	139.22	145.25	200	151.28	157.32	200	163.35	169.38	200	163.35	169.38
300	190.50	200. 7	300	209. 5	218.10	300	227.15	236.20	300	245.25	254.30	300	245.25	254.30
400	254.30	266.37	400	278.43	290.50	400	303. 2	315. 8	400	327.15	339.22	400	327.15	339.22
500	318.10	333.18	500	348.27	363.35	500	378.43	393.52	500	409. 5	424.13	500	409. 5	424.13

6 feet by 2 inches.

105

20 ins.			5 ins.			6 ins.			7 ins.			8 ins.			5 ins.			6 ins.			7 ins.			8 ins.		
Std. 55ths	Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths		
33	1	.10	12	1	.14	.16	56	10.10	12.12	56	14.14	16.16	56	14.14	16.16	56	14.14	16.16	56	14.14	16.16	56	14.14	16.16		
1.12	2	.20	.24	2	.28	.32	7	10.20	12.24	7	14.28	16.32	7	10.20	12.24	7	10.20	12.24	7	14.28	16.32	7	14.28	16.32		
1.45	3	.30	.36	3	.42	.48	8	10.30	12.36	8	14.42	16.48	8	10.30	12.36	8	10.30	12.36	8	14.42	16.48	8	14.42	16.48		
2.23	4	.40	.48	4	1. 1	1. 9	9	10.40	12.48	9	15. 1	17. 9	9	10.40	12.48	9	10.40	12.48	9	15. 1	17. 9	9	15. 1	17. 9		
3. 2	5	.50	1. 5	5	1.15	1.25	60	10.50	13. 5	60	15.15	17.25	60	10.50	13. 5	60	10.50	13. 5	60	15.15	17.25	60	15.15	17.25		
3.35	6	1. 5	1.17	6	1.29	1.41	1	11. 5	13.17	1	15.29	17.41	1	11. 5	13.17	1	11. 5	13.17	1	15.29	17.41	1	15.29	17.41		
4.13	7	1.15	1.29	7	1.43	2. 2	2	11.15	13.29	2	15.43	18. 2	2	11.15	13.29	2	11.15	13.29	2	15.43	18. 2	2	15.43	18. 2		
4.47	8	1.25	1.41	8	2. 2	2.18	3	11.25	13.41	3	16. 2	18.18	3	11.25	13.41	3	11.25	13.41	3	16. 2	18.18	3	16. 2	18.18		
5.25	9	1.35	1.53	9	2.16	2.34	4	11.35	13.53	4	16.16	18.34	4	11.35	13.53	4	11.35	13.53	4	16.16	18.34	4	16.16	18.34		
6. 3	10	1.45	2.10	10	2.30	2.50	5	11.45	14.10	5	16.30	18.50	5	11.45	14.10	5	11.45	14.10	5	16.30	18.50	5	16.30	18.50		
12. 7	1	2. 2	2.22	1	2.44	3.11	6	12. 2	14.22	6	16.44	19.11	6	12. 2	14.22	6	12. 2	14.22	6	16.44	19.11	6	16.44	19.11		
18.10	2	2.10	2.34	2	3. 3	3.27	7	12.10	14.34	7	17. 3	19.27	7	12.10	14.34	7	12.10	14.34	7	17. 3	19.27	7	17. 3	19.27		
24.13	3	2.20	2.46	3	3.17	3.43	8	12.20	14.46	8	17.17	19.43	8	12.20	14.46	8	12.20	14.46	8	17.17	19.43	8	17.17	19.43		
30.17	4	2.30	3. 3	4	3.31	4. 4	9	12.30	15. 3	9	17.31	20. 4	9	12.30	15. 3	9	12.30	15. 3	9	17.31	20. 4	9	17.31	20. 4		
36.20	5	2.40	3.15	5	3.45	4.20	70	12.40	15.15	70	17.45	20.20	70	12.40	15.15	70	12.40	15.15	70	17.45	20.20	70	17.45	20.20		
42.23	6	2.50	3.27	6	4. 4	4.36	1	12.50	15.27	1	18. 4	20.36	1	12.50	15.27	1	12.50	15.27	1	18. 4	20.36	1	18. 4	20.36		
48.27	7	3. 5	3.39	7	4.18	4.52	2	13. 5	15.39	2	18.18	20.52	2	13. 5	15.39	2	13. 5	15.39	2	18.18	20.52	2	18.18	20.52		
54.30	8	3.15	3.51	8	4.32	5.13	3	13.15	15.51	3	18.32	21.13	3	13.15	15.51	3	13.15	15.51	3	18.32	21.13	3	18.32	21.13		
60.33	9	3.25	4. 8	9	4.46	5.29	4	13.25	16. 8	4	18.46	21.29	4	13.25	16. 8	4	13.25	16. 8	4	18.46	21.29	4	18.46	21.29		
121.12	20	3.35	4.20	20	5. 5	5.45	5	13.35	16.20	5	19. 5	21.45	5	13.35	16.20	5	13.35	16.20	5	19. 5	21.45	5	19. 5	21.45		
181.45	1	3.45	4.32	1	5.19	6. 6	6	13.45	16.32	6	19.19	22. 6	6	13.45	16.32	6	13.45	16.32	6	19.19	22. 6	6	19.19	22. 6		
242.23	2	4. 4	4.44	2	5.33	6.22	7	14. 2	16.44	7	19.33	22.22	7	14. 2	16.44	7	14. 2	16.44	7	19.33	22.22	7	19.33	22.22		
303. 3	3	4.10	5. 1	3	5.47	6.38	8	14.10	17. 1	8	19.47	22.38	8	14.10	17. 1	8	14.10	17. 1	8	19.47	22.38	8	19.47	22.38		
	4	4.20	5.13	4	6. 6	6.54	9	14.20	17.13	9	20. 6	22.54	9	14.20	17.13	9	14.20	17.13	9	20. 6	22.54	9	20. 6	22.54		
	5	4.30	5.25	5	6.20	7.15	80	14.30	17.25	80	20.20	23.15	80	14.30	17.25	80	14.30	17.25	80	20.20	23.15	80	20.20	23.15		
	6	4.40	5.37	6	6.34	7.31	1	14.40	17.37	1	20.34	23.31	1	14.40	17.37	1	14.40	17.37	1	20.34	23.31	1	20.34	23.31		
	7	4.50	5.49	7	6.48	7.47	2	14.50	17.49	2	20.48	23.47	2	14.50	17.49	2	14.50	17.49	2	20.48	23.47	2	20.48	23.47		
	8	5. 5	6. 6	8	7. 7	8. 8	3	15. 5	18. 6	3	21. 7	24. 8	3	15. 5	18. 6	3	15. 5	18. 6	3	21. 7	24. 8	3	21. 7	24. 8		
	9	5.15	6.18	9	7.21	8.24	4	15.15	18.18	4	21.21	24.24	4	15.15	18.18	4	15.15	18.18	4	21.21	24.24	4	21.21	24.24		
	30	5.25	6.30	30	7.35	8.40	5	15.25	18.30	5	21.35	24.40	5	15.25	18.30	5	15.25	18.30	5	21.35	24.40	5	21.35	24.40		
	1	5.35	6.42	1	7.49	9. 1	6	15.35	18.42	6	21.49	25. 1	6	15.35	18.42	6	15.35	18.42	6	21.49	25. 1	6	21.49	25. 1		
	2	5.45	6.54	2	8. 8	9.17	7	15.45	18.54	7	22. 8	25.17	7	15.45	18.54	7	15.45	18.54	7	22. 8	25.17	7	22. 8	25.17		
	3	6. 2	7.11	3	8.22	9.33	8	16. 2	19.11	8	22.22	25.33	8	16. 2	19.11	8	16. 2	19.11	8	22.22	25.33	8	22.22	25.33		
	4	6.10	7.23	4	8.36	9.49	9	16.10	19.23	9	22.36	25.49	9	16.10	19.23	9	16.10	19.23	9	22.36	25.49	9	22.36	25.49		
	5	6.20	7.35	5	8.50	10.10	90	16.20	19.35	90	22.50	26.10	90	16.20	19.35	90	16.20	19.35	90	22.50	26.10	90	22.50	26.10		
	6	6.30	7.47	6	9. 9	10.26	1	16.30	19.47	1	23. 9	26.26	1	16.30	19.47	1	16.30	19.47	1	23. 9	26.26	1	23. 9	26.26		
	7	6.40	8. 4	7	9.23	10.42	2	16.40	20. 4	2	23.23	26.42	2	16.40	20. 4	2	16.40	20. 4	2	23.23	26.42	2	23.23	26.42		
	8	6.50	8.16	8	9.37	11. 3	3	16.50	20.15	3	23.37	27. 3	3	16.50	20.15	3	16.50	20.15	3	23.37	27. 3	3	23.37	27. 3		
	9	7. 5	8.28	9	9.51	11.19	4	17. 5	20.28	4	23.51	27.19	4	17. 5	20.28	4	17. 5	20.28	4	23.51	27.19	4	23.51	27.19		
	40	7.15	8.40	40	10.10	11.35	5	17.15	20.40	5	24.10	27.35	5	17.15	20.40	5	17.15	20.40	5	24.10	27.35	5	24.10	27.35		
	1	7.25	8.52	1	10.24	11.51	6	17.25	20.52	6	24.24	27.51	6	17.25	20.52	6	17.25	20.52	6	24.24	27.51	6	24.24	27.51		
	2	7.35	9. 9	2	10.38	12.12	7	17.35	21. 9	7	24.38	28.12	7	17.35	21. 9	7	17.35	21. 9	7	24.38	28.12	7	24.38	28.12		
	3	7.45	9.21	3	10.52	12.28	8	17.45	21.21	8	24.52	28.28	8	17.45	21.21	8	17.45	21.21	8	24.52	28.28	8	24.52	28.28		
	4	8. 2	9.33	4	11.11	12.44	9	18. 2	21.33	9	25.11	28.44	9	18. 2	21.33	9	18. 2	21.33	9	25.11	28.44	9	25.11	28.44		
	5	8.10	9.45	5	11.25	13. 5	100	18.10	21.45	100	25.25	29. 5	100	18.10	21.45	100	18.10	21.45	100	25.25	29. 5	100	25.25	29. 5		
	6	8.20	10. 2	6	11.39	13.21	200	36.20	43.35	200	50.50	58.10	200	36.20	43.35	200	36.20	43.35	200	50.50	58.10	200	50.50	58.10		
	7	8.30	10.14	7	11.53	13.37	300	54.30	65.25	300	76.20	87.15	300	54.30	65.25	300	54.30	65.25	300	76.20	87.15	300	76.20	87.15		
	8	8.40	10.26	8	12.12	13.53	400	72.40	87.15	400	101.45	116.20	400	72.40	87.15	400	72.40	87.15	400	101.45	116.20	400	101.45	116.20		
	9	8.50	10.38	9	12.26	14.14	500	90.50	109. 5	500	127.15	145.25	500	90.50												

6 feet by 2 inches.

9 ins. 10 ins.			11 ins. 12 ins.			9 ins. 10 ins.			11 ins. 12 ins.		
Pos.	Std. 50ths	Std. 50ths	Pos.	Std. 50ths	Std. 50ths	Pos.	Std. 50ths	Std. 50ths	Pos.	Std. 50ths	Std. 50ths
1	.18	.20	1	.22	.24	50	18.18	20.20	50	22.22	24.24
2	.36	.40	2	.44	.48	7	18.36	20.40	7	22.44	24.48
3	.54	1. 5	3	1.11	1.17	8	18.54	21. 5	8	23.11	25.17
4	1.17	1.25	4	1.33	1.41	9	19.17	21.25	9	23.33	25.41
5	1.35	1.45	5	2.	2.10	60	19.35	21.45	60	24.	26.10
6	1.53	2.10	6	2.22	2.34	1	19.53	22.10	1	24.22	26.34
7	2.16	2.30	7	2.44	3. 3	2	20.16	22.30	2	24.44	27. 3
8	2.34	2.50	8	3.11	3.27	3	20.34	22.50	3	25.11	27.27
9	2.52	3.15	9	3.33	3.51	4	20.52	23.15	4	25.33	27.51
10	3.15	3.35	10	4.	4.20	5	21.15	23.35	5	26.	28.20
1	3.33	4.	1	4.22	4.44	6	21.33	24.	6	26.22	28.44
2	3.51	4.20	2	4.44	5.13	7	21.51	24.20	7	26.44	29.13
3	4.14	4.40	3	5.11	5.37	8	22.14	24.40	8	27.11	29.37
4	4.32	5. 5	4	5.33	6. 6	9	22.32	25. 5	9	27.33	30. 6
5	4.50	5.25	5	6.	6.30	70	22.50	25.25	70	28.	30.30
6	5.13	5.45	6	6.22	6.54	1	23.13	25.45	1	28.22	30.54
7	5.31	6.10	7	6.44	7.23	2	23.31	26.10	2	28.44	31.23
8	5.49	6.30	8	7.11	7.47	3	23.49	26.30	3	29.11	31.47
9	6.12	6.50	9	7.33	8.16	4	24.12	26.50	4	29.33	32.16
20	6.30	7.15	20	8.	8.40	5	24.30	27.15	5	30.	32.40
1	6.48	7.35	1	8.22	9. 9	6	24.48	27.35	6	30.22	33. 9
2	7.11	8.	2	8.44	9.33	7	25.11	28.	7	30.44	33.33
3	7.29	8.20	3	9.11	10. 2	8	25.29	28.20	8	31.11	34. 2
4	7.47	8.40	4	9.33	10.26	9	25.47	28.40	9	31.33	34.26
5	8.10	9. 5	5	10.	10.50	80	26.10	29. 5	80	32.	34.50
6	8.28	9.25	6	10.22	11.19	1	26.28	29.25	1	32.22	35.19
7	8.46	9.45	7	10.44	11.43	2	26.46	29.45	2	32.44	35.43
8	9. 9	10.10	8	11.11	12.12	3	27. 9	30.10	3	33.11	36.12
9	9.27	10.30	9	11.33	12.36	4	27.27	30.30	4	33.33	36.36
30	9.45	10.50	30	12.	13. 5	5	27.45	30.50	5	34.	37. 5
1	10. 8	11.15	1	12.22	13.29	6	28. 8	31.15	6	34.22	37.29
2	10.26	11.35	2	12.44	13.53	7	28.26	31.35	7	34.44	37.53
3	10.44	12.	3	13.11	14.22	8	28.44	32.	8	35.11	38.22
4	11. 7	12.20	4	13.33	14.46	9	29. 7	32.20	9	35.33	38.46
5	11.25	12.40	5	14.	15.15	90	29.25	32.40	90	36.	39.15
6	11.43	13. 5	6	14.22	15.39	1	29.43	33. 5	1	36.22	39.39
7	12. 6	13.25	7	14.44	16. 8	2	30. 6	33.25	2	36.44	40. 8
8	12.24	13.45	8	15.11	16.32	3	30.24	33.45	3	37.11	40.32
9	12.42	14.10	9	15.33	17. 1	4	30.42	34.10	4	37.33	41. 1
40	13. 5	14.30	40	16.	17.25	5	31. 5	34.30	5	38.	41.25
1	13.23	14.50	1	16.22	17.49	6	31.23	34.50	6	38.22	41.49
2	13.41	15.15	2	16.44	18.18	7	31.41	35.15	7	38.44	42.13
3	14. 4	15.35	3	17.11	18.42	8	32. 4	35.35	8	39.11	42.42
4	14.22	16.	4	17.33	19.11	9	32.22	36.	9	39.33	43.11
5	14.40	16.20	5	18.	19.35	100	32.40	36.20	100	40.	43.35
6	15. 3	16.40	6	18.22	20. 4	200	65.25	72.40	200	80.	87.15
7	15.21	17. 5	7	18.44	20.28	300	98.10	109. 5	300	120.	130.50
8	15.39	17.25	8	19.11	20.52	400	130.50	145.25	400	160.	174.30
9	16. 2	17.45	9	19.33	21.21	500	163.35	181.45	500	200.	218.10
50	16.20	18.10	50	20.	21.45	600	196.20	218.10	600	240.	261.45
1	16.38	18.30	1	20.22	22.14	700	229. 5	254.30	700	280.	305.25
2	17. 1	18.50	2	20.44	22.38	800	261.45	290.50	800	320.	349. 5
3	17.19	19.15	3	21.11	23. 7	900	294.30	327.15	900	360.	392.40
4	17.37	19.35	4	21.33	23.31	1000	327.15	363.35	1000	400.	436.20
5	18.	20.	5	22.	24.	2000	654.30	727.15	2000	800.	872.40

6 feet by 2 inches.

107

12 ins.			13 ins.			14 ins.			15 ins.			16 ins.			13 ins.			14 ins.			15 ins.			16 ins.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
Std. 55ths			Std. 55ths			Std. 55ths			Std. 55ths			Std. 55ths			Std. 55ths			Std. 55ths			Std. 55ths			Std. 55ths																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
24.24	1	.26	.28	1	.30	.32	50	26 26	28.28	50	30.30	32 32	24.48	2	.52	1. 1	2	1. 5	1. 9	7	26 52	29. 1	7	31. 5	3. . 9	25.17	3	1.23	1.29	3	1.35	1.41	8	27.23	29.29	8	31.35	33.41	25.41	4	1.49	2. 2	4	2.10	2.18	9	27.49	30. 2	9	32.10	34 18	26.10	5	2.20	2.30	5	2.40	2.50	60	28.20	30.30	60	32.40	34 50	26.34	6	2.46	3. 3	6	3.15	3.27	1	28.46	31. 3	1	33.15	35.27	27. 3	7	3.17	3.31	7	3.45	4. 4	2	29.17	31.31	2	33.45	36. 4	27.27	8	3.43	4. 4	8	4.20	4.36	3	29.43	32. 4	3	34.20	36.36	27.51	9	4.14	4.32	9	4.50	5.13	4	30.14	32.32	4	34.50	37.13	28.20	10	4.40	5 5	10	5.25	5.45	5	30.40	33. 5	5	35.25	37.45	28.44	1	5.11	5.33	1	6. 6	6.22	6	31.11	33.33	6	36. 36	38 22	29.13	2	5.37	6. 6	2	6.30	6.54	7	31.37	34. 6	7	36.30	38 54	29.37	3	6. 8	6.34	3	7. 5	7.31	8	32. 8	34.34	8	37. 5	39.31	30. 6	4	6.34	7. 7	4	7.35	8. 8	9	32.34	35. 7	9	37.35	40 8	30.30	5	7. 5	7.35	5	8.10	8.40	70	33. 5	35.35	70	38 10	40.40	30.54	6	7.31	8. 8	6	8.40	9.17	1	33.31	36. 8	1	38.40	41 17	31.23	7	8. 2	8.36	7	9.15	9.49	2	34. 2	36.36	2	39.15	41.49	31.47	8	8.28	9. 9	8	9.45	10.26	3	34.28	37. 9	3	39.45	42.26	32.16	9	8.54	9.37	9	10.20	11. 3	4	34.54	37.37	4	40.20	43. 3	32.40	10	9.25	10.10	10	10.50	11.35	5	35.25	38.10	5	40.50	43.35	33. 9	1	9.51	10.38	1	11.25	12.12	6	35.51	38.38	6	41.25	44.12	33.33	2	10.22	11.11	2	12. 12	12.44	7	36.22	39.11	7	42. 42	44.44	34. 2	3	10.48	11.39	3	12.30	13.21	8	36.48	39.39	8	42.30	45.21	34.26	4	11.19	12.12	4	13. 5	13.53	9	37.19	40.12	9	43. 5	45.53	34.50	5	11.45	12.40	5	13.35	14.30	80	37.45	40.40	80	43.35	46.30	35.19	6	12.16	13.13	6	14.10	15. 7	1	38.16	41.13	1	44.10	47. 7	35.43	7	12.42	13.41	7	14.40	15.39	2	38.42	41.41	2	44.40	47.39	36.12	8	13.13	14.14	8	15.15	16.16	3	39.13	42.14	3	45.15	48.16	36.36	9	13.39	14.42	9	15.45	16.48	4	39.39	42.42	4	45.45	48.48	37. 5	10	14.10	15.15	10	16.20	17.25	5	40.10	43.15	5	46.20	49.25	37.29	1	14.36	15.43	1	16.50	18. 2	6	40.36	43.43	6	46.50	50. 2	37.53	2	15. 7	16.16	2	17.25	18.34	7	41. 7	44.16	7	47.25	50.34	38.22	3	15.33	16.44	3	18. 18	19.11	8	41.33	44.44	8	48. 48	51.11	38.46	4	16. 4	17.17	4	18.30	19.43	9	42. 4	45.17	9	48.30	51.43	39.15	5	16.30	17.45	5	19. 5	20.20	60	42.30	45.45	60	49. 5	52.20	39.39	6	17. 1	18.18	6	19.35	20.52	1	43. 1	46.18	1	49.35	52.52	40 8	7	17.27	18.46	7	20.10	21.29	2	43.27	46.46	2	50.10	53.29	40.32	8	17.53	19.19	8	20.40	22. 6	3	43.53	47.19	3	50.40	54. 6	41. 1	9	18.24	19.47	9	21.15	22.38	4	44.24	47.47	4	51.15	54.38	41.25	10	18.50	20.20	10	21.45	23.15	5	44.50	48.20	5	51.45	55.15	41.49	1	19.21	20.48	1	22.20	23.47	6	45.21	48.48	6	52.20	55.47	42.18	2	19.47	21.21	2	22.50	24.24	7	45.47	49.21	7	52.50	56.24	42.42	3	20.18	21.49	3	23.25	25. 1	8	46.18	49.49	8	53.25	57. 1	43.11	4	20.44	22.22	4	24. 24	25.33	9	46.44	50.22	9	54. 54	57.33	43.35	5	21.15	22.50	5	24.30	26.10	100	47.15	50.50	100	54.30	58.10	47.15	6	21.41	23.23	6	25. 5	26.42	200	49.30	101.45	200	109. 5	116.20	130.50	7	22.12	23.51	7	25.35	27.19	300	141.45	152.40	300	163.35	174.30	174.30	8	22.38	24.24	8	26.10	27.51	400	189. 5	203.35	400	218.10	232.40	218.10	9	23. 9	24.52	9	26.40	28.28	500	236.20	254.30	500	272.40	290.50	261.45	50	23.35	25.25	50	27.15	29. 5	600	283.35	305.25	600	327.15	349. 5	305.25	1	24. 6	25.53	1	27.45	29.37	700	330.50	356.20	700	381.45	407.15	349. 5	2	24.32	26.26	2	28.20	30.14	800	378.10	407.15	800	436.20	465.25	392.40	3	25. 3	26.54	3	28.50	30.46	900	425.25	458.10	900	490.50	523.35	436.20	4	25.29	27.27	4	29.25	31.23	1000	472.40	509. 5	1000	545.25	581.45	872.40	5	26. 28.	5	30. 32.	2000	945.25	1018.10	2000	1090.50	1163.35

6 feet by 2 inches.

17 ins.		18 ins.		19 ins.		20 ins.		21 ins.		22 ins.		23 ins.		24 ins.	
Pes.	Std. 55ths	Pes.	Std. 55ths	Pes.	Std. 55ths	Pes.	Std. 55ths	Pes.	Std. 55ths	Pes.	Std. 55ths	Pes.	Std. 55ths	Pes.	Std. 55ths
1	.34	1	.36	1	.38	1	.40	1	.42	1	.44	1	.46	1	.48
2	1.13	2	1.17	2	1.21	2	1.25	2	1.29	2	1.33	2	1.37	2	1.41
3	1.47	3	1.53	3	2. 4	3	2.10	3	2.16	3	2.22	3	2.28	3	2.34
4	2.26	4	2.34	4	2.42	4	2.50	4	3. 3	4	3.11	4	3.19	4	3.27
5	3. 5	5	3.15	5	3.25	5	3.35	5	3.45	5	4. 0	5	4.10	5	4.20
6	3.39	6	3.51	6	4. 8	6	4.20	6	4.32	6	4.44	6	5. 1	6	5.13
7	4.18	7	4.32	7	4.46	7	5. 5	7	5.19	7	5.33	7	5.47	7	6. 6
8	4.52	8	5.13	8	5.29	8	5.45	8	6. 6	8	6.22	8	6.38	8	6.54
9	5.31	9	5.49	9	6.12	9	6.30	9	6.48	9	7.11	9	7.29	9	7.47
10	6.10	10	6.30	10	6.50	10	7.15	10	7.35	10	8. 0	10	8.20	10	8.40
1	6.44	1	7.11	1	7.33	1	8. 0	1	8.22	1	8.44	1	9.11	1	9.33
2	7.23	2	7.47	2	8.16	2	8.40	2	9. 9	2	9.33	2	10. 2	2	10.26
3	8. 2	3	8.28	3	8.54	3	9.25	3	9.51	3	10.22	3	10.48	3	11.19
4	8.36	4	9. 9	4	9.37	4	10.10	4	10.38	4	11.11	4	11.39	4	12.12
5	9.15	5	9.45	5	10.20	5	10.50	5	11.25	5	12. 0	5	12.30	5	13. 5
6	9.49	6	10.26	6	11. 3	6	11.35	6	12.12	6	12.44	6	13.21	6	13.53
7	10.28	7	11. 7	7	11.41	7	12.20	7	12.54	7	13.33	7	14.12	7	14.46
8	11. 7	8	11.43	8	12.24	8	13. 5	8	13.41	8	14.22	8	15. 3	8	15.39
9	11.41	9	12.24	9	13. 7	9	13.45	9	14.28	9	15.11	9	15.49	9	16.32
20	12.20	20	13. 5	20	13.45	20	14.30	20	15.15	20	16. 0	20	16.40	20	17.25
1	12.54	1	13.41	1	14.28	1	15.15	1	16. 2	1	16.44	1	17.31	1	18.18
2	13.33	2	14.22	2	15.11	2	16. 0	2	16.44	2	17.33	2	18.22	2	19.11
3	14.12	3	15. 3	3	15.49	3	16.40	3	17.31	3	18.22	3	19.13	3	20. 4
4	14.46	4	15.39	4	16.32	4	17.25	4	18.18	4	19.11	4	20. 4	4	20.52
5	15.25	5	16.20	5	17.15	5	18.10	5	19. 5	5	20. 0	5	20.50	5	21.45
6	16. 4	6	17. 1	6	17.53	6	18.50	6	19.47	6	20.44	6	21.41	6	22.38
7	16.88	7	17.37	7	18.36	7	19.35	7	20.34	7	21.33	7	22.32	7	23.31
8	17.17	8	18.18	8	19.19	8	20.20	8	21.21	8	22.22	8	23.23	8	24.24
9	17.51	9	18.54	9	20. 2	9	21. 5	9	22. 8	9	23.11	9	24.14	9	25.17
30	18.30	30	19.35	30	20.40	30	21.45	30	22.50	30	24. 0	30	25. 5	30	26.10
1	19. 9	1	20.16	1	21.23	1	22.30	1	23.37	1	24.44	1	25.51	1	27. 3
2	19.43	2	20.52	2	22. 6	2	23.15	2	24.24	2	25.33	2	26.42	2	27.51
3	20.22	3	21.33	3	22.44	3	24. 0	3	25.11	3	26.22	3	27.33	3	28.44
4	21. 1	4	22.14	4	23.27	4	24.40	4	25.53	4	27.11	4	28.24	4	29.37
5	21.35	5	22.50	5	24.10	5	25.25	5	26.40	5	28. 0	5	29.15	5	30.30
6	22.14	6	23.31	6	24.48	6	26.10	6	27.27	6	28.44	6	30. 6	6	31.23
7	22.48	7	24.12	7	25.31	7	26.50	7	28.14	7	29.33	7	30.52	7	32.16
8	23.27	8	24.48	8	26.14	8	27.35	8	29. 1	8	30.22	8	31.43	8	33. 9
9	24. 6	9	25.29	9	26.52	9	28.20	9	29.43	9	31.11	9	32.34	9	34. 2
40	24.40	40	26.10	40	27.35	40	29. 5	40	30.30	40	32. 0	40	33.25	40	34.50
1	25.19	1	26.46	1	28.18	1	29.45	1	31.17	1	32.44	1	34.16	1	35.43
2	25.53	2	27.27	2	29. 1	2	30.30	2	32. 4	2	33.33	2	35. 7	2	36.36
3	26.32	3	28. 8	3	29.39	3	31.15	3	32.46	3	34.22	3	35.53	3	37.29
4	27.11	4	28.44	4	30.22	4	32. 0	4	33.33	4	35.11	4	36.44	4	38.22
5	27.45	5	29.25	5	31. 5	5	32.40	5	34.20	5	36. 0	5	37.35	5	39.15
6	28.24	6	30. 6	6	31.43	6	33.25	6	35. 7	6	36.44	6	38.26	6	40. 8
7	29. 3	7	30.42	7	32.26	7	34.10	7	35.49	7	37.33	7	39.17	7	41. 1
8	29.37	8	31.23	8	33. 9	8	34.50	8	36.36	8	38.22	8	40. 8	8	41.49
9	30.16	9	32. 4	9	33.47	9	35.35	9	37.23	9	39.11	9	40.54	9	42.42
50	30.50	50	32.40	50	34.30	50	36.20	50	38.10	50	40. 0	50	41.45	50	43.35
100	61.45	100	65.25	100	69. 5	100	72.40	100	76.20	100	80. 0	100	83.35	100	87.15
200	123.35	200	130.50	200	138.10	200	145.25	200	152.40	200	160. 0	200	167.15	200	174.30
300	185.25	300	196.20	300	207.15	300	218.10	300	229. 5	300	240. 0	300	250.50	300	261.45
400	247.15	400	261.45	400	276.20	400	290.50	400	305.25	400	320. 0	400	334.30	400	349. 5
500	309. 5	500	327.15	500	345.25	500	363.35	500	381.45	500	400. 0	500	418.10	500	436.20

7 feet by 2 inches.

109

24 ins.			5 ins.			6 ins.			7 ins.			8 ins.			5 ins.			6 ins.			7 ins.			8 ins.		
Std. 5ths	Pos.	Std. 5ths	Std. 5ths	Pos.	Std. 5ths	Std. 5ths	Pos.	Std. 5ths	Std. 5ths	Pos.	Std. 5ths	Std. 5ths	Pos.	Std. 5ths	Std. 5ths	Pos.	Std. 5ths	Std. 5ths	Pos.	Std. 5ths	Std. 5ths	Pos.	Std. 5ths	Std. 5ths		
.48	1	.12	.14	1	.16	.19	56	11.48	14.14	56	16.35	19.	56	16.35	19.	56	16.35	19.	56	16.35	19.	56	16.35	19.		
1.41	2	.23	.28	2	.33	.37	7	12. 5	14.28	7	16.51	19.19	7	16.51	19.19	7	16.51	19.19	7	16.51	19.19	7	16.51	19.19		
2.34	3	.35	.42	3	.49	1. 1	8	12.17	14.42	8	17.12	19.38	8	17.12	19.38	8	17.12	19.38	8	17.12	19.38	8	17.12	19.38		
3.27	4	.47	1. 1	4	1.10	1.20	9	12.28	15. 1	9	17.29	20. 1	9	17.29	20. 1	9	17.29	20. 1	9	17.29	20. 1	9	17.29	20. 1		
4.20	5	1. 3	1.15	5	1.27	1.38	60	12.40	15.15	60	17.45	20.20	60	17.45	20.20	60	17.45	20.20	60	17.45	20.20	60	17.45	20.20		
5.13	6	1.15	1.29	6	1.43	2. 2	1	12.52	15.29	1	18. 6	20.39	1	18. 6	20.39	1	18. 6	20.39	1	18. 6	20.39	1	18. 6	20.39		
6. 6	7	1.27	1.43	7	2. 4	2.21	2	13. 8	15.43	2	18.23	21. 2	2	18.23	21. 2	2	18.23	21. 2	2	18.23	21. 2	2	18.23	21. 2		
6.54	8	1.38	2. 2	8	2.21	2.39	3	13.20	16. 2	3	18.39	21.21	3	18.39	21.21	3	18.39	21.21	3	18.39	21.21	3	18.39	21.21		
7.47	9	1.50	2.16	9	2.37	3. 3	4	13.32	16.16	4	19. 5	21.40	4	19. 5	21.40	4	19. 5	21.40	4	19. 5	21.40	4	19. 5	21.40		
8.40	10	2. 7	2.30	10	2.53	3.22	5	13.43	16.30	5	19.16	22. 3	5	19.16	22. 3	5	19.16	22. 3	5	19.16	22. 3	5	19.16	22. 3		
9.33	1	2.18	2.44	1	3.15	3.40	6	14. 1	16.44	6	19.33	22.22	6	19.33	22.22	6	19.33	22.22	6	19.33	22.22	6	19.33	22.22		
10.26	2	2.30	3. 3	2	3.31	4. 4	7	14.12	17. 3	7	19.49	22.41	7	19.49	22.41	7	19.49	22.41	7	19.49	22.41	7	19.49	22.41		
11.19	3	2.42	3.17	3	3.47	4.23	8	14.23	17.17	8	20.11	23. 4	8	20.11	23. 4	8	20.11	23. 4	8	20.11	23. 4	8	20.11	23. 4		
12.12	4	2.53	3.31	4	4. 9	4.41	9	14.35	17.31	9	20.27	23.23	9	20.27	23.23	9	20.27	23.23	9	20.27	23.23	9	20.27	23.23		
13. 5	5	3.10	3.45	5	4.25	5. 5	70	14.47	17.45	70	20.43	23.42	70	20.43	23.42	70	20.43	23.42	70	20.43	23.42	70	20.43	23.42		
13.53	6	3.22	4. 4	6	4.41	5.24	1	15. 3	18. 4	1	21. 4	24. 5	1	21. 4	24. 5	1	21. 4	24. 5	1	21. 4	24. 5	1	21. 4	24. 5		
14.46	7	3.33	4.18	7	5. 3	5.42	2	15.15	18.18	2	21.21	24.24	2	21.21	24.24	2	21.21	24.24	2	21.21	24.24	2	21.21	24.24		
15.39	8	3.45	4.32	8	5.19	6. 6	3	15.27	18.32	3	21.37	24.43	3	21.37	24.43	3	21.37	24.43	3	21.37	24.43	3	21.37	24.43		
16.32	9	4. 2	4.46	9	5.35	6.25	4	15.38	18.46	4	21.54	25. 6	4	21.54	25. 6	4	21.54	25. 6	4	21.54	25. 6	4	21.54	25. 6		
17.25	20	4.13	5. 5	20	5.52	6.43	5	15.50	19. 5	5	22.15	25.25	5	22.15	25.25	5	22.15	25.25	5	22.15	25.25	5	22.15	25.25		
18.18	1	4.25	5.19	1	6.13	7. 7	6	16. 7	19.19	6	22.31	25.44	6	22.31	25.44	6	22.31	25.44	6	22.31	25.44	6	22.31	25.44		
19.11	2	4.37	5.33	2	6.29	7.26	7	16.18	19.33	7	22.48	26. 7	7	22.48	26. 7	7	22.48	26. 7	7	22.48	26. 7	7	22.48	26. 7		
20. 4	3	4.48	5.47	3	6.46	7.44	8	16.30	19.47	8	23. 9	26.26	8	23. 9	26.26	8	23. 9	26.26	8	23. 9	26.26	8	23. 9	26.26		
20.52	4	5. 5	6. 6	4	7. 7	8. 8	9	16.42	20. 6	9	23.25	26.45	9	23.25	26.45	9	23.25	26.45	9	23.25	26.45	9	23.25	26.45		
21.45	5	5.17	6.20	5	7.23	8.27	80	16.53	20.20	80	23.42	27. 8	80	23.42	27. 8	80	23.42	27. 8	80	23.42	27. 8	80	23.42	27. 8		
22.38	6	5.28	6.34	6	7.40	8.45	1	17.10	20.34	1	24. 3	27.27	1	24. 3	27.27	1	24. 3	27.27	1	24. 3	27.27	1	24. 3	27.27		
23.31	7	5.40	6.48	7	8. 1	9. 9	2	17.22	20.48	2	24.19	27.46	2	24.19	27.46	2	24.19	27.46	2	24.19	27.46	2	24.19	27.46		
24.24	8	5.52	7. 7	8	8.17	9.28	3	17.33	21. 7	3	24.36	28. 9	3	24.36	28. 9	3	24.36	28. 9	3	24.36	28. 9	3	24.36	28. 9		
25.17	9	6. 8	7.21	9	8.34	9.46	4	17.45	21.21	4	24.52	28.28	4	24.52	28.28	4	24.52	28.28	4	24.52	28.28	4	24.52	28.28		
26.10	30	6.20	7.35	30	8.50	10.10	5	18. 2	21.35	5	25.13	28.47	5	25.13	28.47	5	25.13	28.47	5	25.13	28.47	5	25.13	28.47		
27. 3	1	6.32	7.49	1	9.11	10.29	6	18.13	21.49	6	25.30	29.10	6	25.30	29.10	6	25.30	29.10	6	25.30	29.10	6	25.30	29.10		
27.51	2	6.43	8. 8	2	9.28	10.47	7	18.25	22. 8	7	25.46	29.29	7	25.46	29.29	7	25.46	29.29	7	25.46	29.29	7	25.46	29.29		
28.44	3	7. 1	8.22	3	9.44	11.11	8	18.37	22.22	8	26. 7	29.48	8	26. 7	29.48	8	26. 7	29.48	8	26. 7	29.48	8	26. 7	29.48		
29.37	4	7.12	8.36	4	10. 5	11.30	9	18.48	22.36	9	26.24	30.11	9	26.24	30.11	9	26.24	30.11	9	26.24	30.11	9	26.24	30.11		
30.30	5	7.23	8.50	5	10.22	11.48	90	19. 5	22.50	90	26.40	30.30	90	26.40	30.30	90	26.40	30.30	90	26.40	30.30	90	26.40	30.30		
31.23	6	7.35	9. 9	6	10.38	12.12	1	19.17	23. 9	1	27. 1	30.49	1	27. 1	30.49	1	27. 1	30.49	1	27. 1	30.49	1	27. 1	30.49		
32.16	7	7.47	9.23	7	10.54	12.31	2	19.28	23.23	2	27.18	31.12	2	27.18	31.12	2	27.18	31.12	2	27.18	31.12	2	27.18	31.12		
33. 9	8	8. 3	9.37	8	11.16	12.49	3	19.40	23.37	3	27.34	31.31	3	27.34	31.31	3	27.34	31.31	3	27.34	31.31	3	27.34	31.31		
34. 2	9	8.15	9.51	9	11.32	13.13	4	19.52	23.51	4	27.50	31.50	4	27.50	31.50	4	27.50	31.50	4	27.50	31.50	4	27.50	31.50		
34.50	40	8.27	10.10	40	11.48	13.32	5	20. 8	24.10	5	28.12	32.13	5	28.12	32.13	5	28.12	32.13	5	28.12	32.13	5	28.12	32.13		
35.43	1	8.38	10.24	1	12.10	13.50	6	20.20	24.24	6	28.28	32.32	6	28.28	32.32	6	28.28	32.32	6	28.28	32.32	6	28.28	32.32		
36.36	2	8.50	10.38	2	12.26	14.14	7	20.32	24.38	7	28.44	32.51	7	28.44	32.51	7	28.44	32.51	7	28.44	32.51	7	28.44	32.51		
37.29	3	9. 7	10.52	3	12.42	14.33	8	20.43	24.52	8	29. 6	33.14	8	29. 6	33.14	8	29. 6	33.14	8	29. 6	33.14	8	29. 6	33.14		
38.22	4	9.13	11.11	4	13. 4	14.51	9	21. 1	25.11	9	29.22	33.33	9	29.22	33.33	9	29.22	33.33	9	29.22	33.33	9	29.22	33.33		
39.15	5	9.30	11.25	5	13.20	15.15	100	21.12	25.25	100	29.38	33.52	100	29.38	33.52	100	29.38	33.52	100	29.38	33.52	100	29.38	33.52		
40. 8	6	9.42	11.39	6	13.36	15.34	200	42.23	50.50	200	59.22	67.48	200	59.22	67.48	200	59.22	67.48	200	59.22	67.48	200	59.22	67.48		
41. 1	7	9.53	11.53	7	13.53	15.52	300	63.35	76.20	300	89. 5	101.45	300	89. 5	101.45	300	89. 5	101.45	300	89. 5	101.45	300	89. 5	101.45		
41.49	8	10.10	12.12	8	14.14	16.16	400	84.47	101.45	400	118.43	135.42	400	118.43	135.42	400	118.43	135.42	400							

7 feet by 2 inches.

9 ins. 10 ins.			11 ins. 12 ins.			9 ins. 10 ins.			11 ins. 12 ins.		
Pos.	Std. 55ths	Std. 55ths	Pos.	Std. 55ths	Std. 55ths	Pos.	Std. 55ths	Std. 55ths	Pos.	Std. 55ths	Std. 55ths
1	.21	.23	1	.26	.28	50	21.21	23.42	50	26.7	28.28
2	.42	.47	2	.51	1.1	7	21.42	24.10	7	26.33	29.1
3	1.8	1.15	3	1.22	1.29	8	22.8	24.33	8	27.4	29.29
4	1.29	1.38	4	1.48	2.2	9	22.29	25.2	9	27.29	30.2
5	1.50	2.7	5	2.18	2.30	60	22.50	25.25	60	28.	30.30
6	2.16	2.30	6	2.44	3.3	1	23.16	25.48	1	28.26	31.3
7	2.37	2.53	7	3.15	3.31	2	23.37	26.17	2	28.51	31.31
8	3.3	3.22	8	3.40	4.4	3	24.3	26.40	3	29.22	32.4
9	3.24	3.45	9	4.11	4.32	4	24.24	27.8	4	29.48	32.32
10	3.45	4.13	10	4.37	5.5	5	24.45	27.32	5	30.18	33.5
1	4.11	4.37	1	5.7	5.33	6	25.11	28.	6	30.44	33.33
2	4.32	5.5	2	5.33	6.6	7	25.32	28.23	7	31.15	34.6
3	4.53	5.28	3	6.4	6.34	8	25.53	28.47	8	31.40	34.34
4	5.19	5.52	4	6.29	7.7	9	26.19	29.15	9	32.11	35.7
5	5.40	6.20	5	7.	7.35	70	26.40	29.38	70	32.37	35.35
6	6.6	6.43	6	7.26	8.8	1	27.6	30.7	1	33.7	36.8
7	6.27	7.12	7	7.51	8.36	2	27.27	30.30	2	33.33	36.36
8	6.48	7.35	8	8.22	9.9	3	27.48	30.53	3	34.4	37.9
9	7.14	8.3	9	8.48	9.37	4	28.14	31.22	4	34.29	37.37
20	7.35	8.27	20	9.18	10.10	5	28.35	31.45	5	35.	38.10
1	8.1	8.50	1	9.44	10.38	6	29.1	32.13	6	35.26	38.38
2	8.22	9.18	2	10.15	11.11	7	29.22	32.37	7	35.51	39.11
3	8.43	9.42	3	10.40	11.39	8	29.43	33.5	8	36.22	39.39
4	9.9	10.10	4	11.11	12.12	9	30.9	33.28	9	36.48	40.12
5	9.30	10.33	5	11.37	12.40	80	30.30	33.52	80	37.18	40.40
6	9.51	11.2	6	12.7	13.13	1	30.51	34.20	1	37.44	41.13
7	10.17	11.25	7	12.33	13.41	2	31.17	34.43	2	38.15	41.41
8	10.38	11.48	8	13.4	14.14	3	31.38	35.12	3	38.40	42.14
9	11.4	12.17	9	13.29	14.42	4	32.4	35.35	4	39.11	42.42
30	11.25	12.40	30	14.	15.15	5	32.25	36.3	5	39.37	43.15
1	11.46	13.8	1	14.26	15.43	6	32.46	36.27	6	40.7	43.43
2	12.12	13.32	2	14.51	16.16	7	33.12	36.50	7	40.33	44.16
3	12.33	14.	3	15.22	16.44	8	33.33	37.18	8	41.4	44.44
4	12.54	14.23	4	15.48	17.17	9	33.54	37.42	9	41.20	45.17
5	13.20	14.47	5	16.18	17.45	90	34.20	38.10	90	42.	45.45
6	13.41	15.15	6	16.44	18.18	1	34.41	38.33	1	42.26	46.18
7	14.7	15.38	7	17.15	18.46	2	35.7	39.2	2	42.51	46.46
8	14.28	16.7	8	17.40	19.19	3	35.28	39.25	3	43.22	47.19
9	14.49	16.30	9	18.11	19.47	4	35.49	39.48	4	43.48	47.47
40	15.15	16.53	40	18.37	20.20	5	36.15	40.17	5	44.18	48.20
1	15.36	17.22	1	19.7	20.48	6	36.36	40.40	6	44.44	48.48
2	16.2	17.45	2	19.33	21.21	7	37.2	41.8	7	45.15	49.21
3	16.23	18.13	3	20.4	21.49	8	37.23	41.32	8	45.40	49.49
4	16.44	18.37	4	20.29	22.22	9	37.44	42.	9	46.11	50.22
5	17.10	19.5	5	21.	22.50	100	38.10	42.23	100	46.37	50.50
6	17.31	19.28	6	21.26	23.23	200	76.20	84.47	200	93.18	101.45
7	17.52	19.52	7	21.51	23.51	300	114.30	127.15	300	140.	152.40
8	18.18	20.20	8	22.22	24.24	400	152.40	169.38	400	186.37	203.35
9	18.39	20.43	9	22.48	24.52	500	190.50	212.7	500	233.18	254.30
50	19.5	21.12	50	23.18	25.25	600	229.5	254.30	600	280.	305.25
1	19.26	21.35	1	23.44	25.53	700	267.15	296.53	700	326.37	356.20
2	19.47	22.3	2	24.15	26.26	800	305.25	339.22	800	373.18	407.15
3	20.13	22.27	3	24.40	26.54	900	343.35	381.45	900	420.	458.10
4	20.34	22.50	4	25.11	27.27	1000	381.45	424.13	1000	466.37	509.5
5	21.	23.18	5	25.37	28.	2000	763.35	848.27	2000	933.18	1018.10

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12 ins.	13 ins.	14 ins.	15 ins.	16 ins.	17 ins.	18 ins.	19 ins.	20 ins.	21 ins.	22 ins.	23 ins.	24 ins.	25 ins.	26 ins.	27 ins.	28 ins.	29 ins.	30 ins.	31 ins.	32 ins.	33 ins.	34 ins.	35 ins.	36 ins.	37 ins.	38 ins.	39 ins.	40 ins.	41 ins.	42 ins.	43 ins.	44 ins.	45 ins.	46 ins.	47 ins.	48 ins.	49 ins.	50 ins.	51 ins.	52 ins.	53 ins.	54 ins.	55 ins.	56 ins.	57 ins.	58 ins.	59 ins.	60 ins.	61 ins.	62 ins.	63 ins.	64 ins.	65 ins.	66 ins.	67 ins.	68 ins.	69 ins.	70 ins.	71 ins.	72 ins.	73 ins.	74 ins.	75 ins.	76 ins.	77 ins.	78 ins.	79 ins.	80 ins.	81 ins.	82 ins.	83 ins.	84 ins.	85 ins.	86 ins.	87 ins.	88 ins.	89 ins.	90 ins.	91 ins.	92 ins.	93 ins.	94 ins.	95 ins.	96 ins.	97 ins.	98 ins.	99 ins.	100 ins.	101 ins.	102 ins.	103 ins.	104 ins.	105 ins.	106 ins.	107 ins.	108 ins.	109 ins.	110 ins.	111 ins.	112 ins.	113 ins.	114 ins.	115 ins.	116 ins.	117 ins.	118 ins.	119 ins.	120 ins.	121 ins.	122 ins.	123 ins.	124 ins.	125 ins.	126 ins.	127 ins.	128 ins.	129 ins.	130 ins.	131 ins.	132 ins.	133 ins.	134 ins.	135 ins.	136 ins.	137 ins.	138 ins.	139 ins.	140 ins.	141 ins.	142 ins.	143 ins.	144 ins.	145 ins.	146 ins.	147 ins.	148 ins.	149 ins.	150 ins.	151 ins.	152 ins.	153 ins.	154 ins.	155 ins.	156 ins.	157 ins.	158 ins.	159 ins.	160 ins.	161 ins.	162 ins.	163 ins.	164 ins.	165 ins.	166 ins.	167 ins.	168 ins.	169 ins.	170 ins.	171 ins.	172 ins.	173 ins.	174 ins.	175 ins.	176 ins.	177 ins.	178 ins.	179 ins.	180 ins.	181 ins.	182 ins.	183 ins.	184 ins.	185 ins.	186 ins.	187 ins.	188 ins.	189 ins.	190 ins.	191 ins.	192 ins.	193 ins.	194 ins.	195 ins.	196 ins.	197 ins.	198 ins.	199 ins.	200 ins.	201 ins.	202 ins.	203 ins.	204 ins.	205 ins.	206 ins.	207 ins.	208 ins.	209 ins.	210 ins.	211 ins.	212 ins.	213 ins.	214 ins.	215 ins.	216 ins.	217 ins.	218 ins.	219 ins.	220 ins.	221 ins.	222 ins.	223 ins.	224 ins.	225 ins.	226 ins.	227 ins.	228 ins.	229 ins.	230 ins.	231 ins.	232 ins.	233 ins.	234 ins.	235 ins.	236 ins.	237 ins.	238 ins.	239 ins.	240 ins.	241 ins.	242 ins.	243 ins.	244 ins.	245 ins.	246 ins.	247 ins.	248 ins.	249 ins.	250 ins.	251 ins.	252 ins.	253 ins.	254 ins.	255 ins.	256 ins.	257 ins.	258 ins.	259 ins.	260 ins.	261 ins.	262 ins.	263 ins.	264 ins.	265 ins.	266 ins.	267 ins.	268 ins.	269 ins.	270 ins.	271 ins.	272 ins.	273 ins.	274 ins.	275 ins.	276 ins.	277 ins.	278 ins.	279 ins.	280 ins.	281 ins.	282 ins.	283 ins.	284 ins.	285 ins.	286 ins.	287 ins.	288 ins.	289 ins.	290 ins.	291 ins.	292 ins.	293 ins.	294 ins.	295 ins.	296 ins.	297 ins.	298 ins.	299 ins.	300 ins.	301 ins.	302 ins.	303 ins.	304 ins.	305 ins.	306 ins.	307 ins.	308 ins.	309 ins.	310 ins.	311 ins.	312 ins.	313 ins.	314 ins.	315 ins.	316 ins.	317 ins.	318 ins.	319 ins.	320 ins.	321 ins.	322 ins.	323 ins.	324 ins.	325 ins.	326 ins.	327 ins.	328 ins.	329 ins.	330 ins.	331 ins.	332 ins.	333 ins.	334 ins.	335 ins.	336 ins.	337 ins.	338 ins.	339 ins.	340 ins.	341 ins.	342 ins.	343 ins.	344 ins.	345 ins.	346 ins.	347 ins.	348 ins.	349 ins.	350 ins.	351 ins.	352 ins.	353 ins.	354 ins.	355 ins.	356 ins.	357 ins.	358 ins.	359 ins.	360 ins.	361 ins.	362 ins.	363 ins.	364 ins.	365 ins.	366 ins.	367 ins.	368 ins.	369 ins.	370 ins.	371 ins.	372 ins.	373 ins.	374 ins.	375 ins.	376 ins.	377 ins.	378 ins.	379 ins.	380 ins.	381 ins.	382 ins.	383 ins.	384 ins.	385 ins.	386 ins.	387 ins.	388 ins.	389 ins.	390 ins.	391 ins.	392 ins.	393 ins.	394 ins.	395 ins.	396 ins.	397 ins.	398 ins.	399 ins.	400 ins.	401 ins.	402 ins.	403 ins.	404 ins.	405 ins.	406 ins.	407 ins.	408 ins.	409 ins.	410 ins.	411 ins.	412 ins.	413 ins.	414 ins.	415 ins.	416 ins.	417 ins.	418 ins.	419 ins.	420 ins.	421 ins.	422 ins.	423 ins.	424 ins.	425 ins.	426 ins.	427 ins.	428 ins.	429 ins.	430 ins.	431 ins.	432 ins.	433 ins.	434 ins.	435 ins.	436 ins.	437 ins.	438 ins.	439 ins.	440 ins.	441 ins.	442 ins.	443 ins.	444 ins.	445 ins.	446 ins.	447 ins.	448 ins.	449 ins.	450 ins.	451 ins.	452 ins.	453 ins.	454 ins.	455 ins.	456 ins.	457 ins.	458 ins.	459 ins.	460 ins.	461 ins.	462 ins.	463 ins.	464 ins.	465 ins.	466 ins.	467 ins.	468 ins.	469 ins.	470 ins.	471 ins.	472 ins.	473 ins.	474 ins.	475 ins.	476 ins.	477 ins.	478 ins.	479 ins.	480 ins.	481 ins.	482 ins.	483 ins.	484 ins.	485 ins.	486 ins.	487 ins.	488 ins.	489 ins.	490 ins.	491 ins.	492 ins.	493 ins.	494 ins.	495 ins.	496 ins.	497 ins.	498 ins.	499 ins.	500 ins.	501 ins.	502 ins.	503 ins.	504 ins.	505 ins.	506 ins.	507 ins.	508 ins.	509 ins.	510 ins.	511 ins.	512 ins.	513 ins.	514 ins.	515 ins.	516 ins.	517 ins.	518 ins.	519 ins.	520 ins.	521 ins.	522 ins.	523 ins.	524 ins.	525 ins.	526 ins.	527 ins.	528 ins.	529 ins.	530 ins.	531 ins.	532 ins.	533 ins.	534 ins.	535 ins.	536 ins.	537 ins.	538 ins.	539 ins.	540 ins.	541 ins.	542 ins.	543 ins.	544 ins.	545 ins.	546 ins.	547 ins.	548 ins.	549 ins.	550 ins.	551 ins.	552 ins.	553 ins.	554 ins.	555 ins.	556 ins.	557 ins.	558 ins.	559 ins.	560 ins.	561 ins.	562 ins.	563 ins.	564 ins.	565 ins.	566 ins.	567 ins.	568 ins.	569 ins.	570 ins.	571 ins.	572 ins.	573 ins.	574 ins.	575 ins.	576 ins.	577 ins.	578 ins.	579 ins.	580 ins.	581 ins.	582 ins.	583 ins.	584 ins.	585 ins.	586 ins.	587 ins.	588 ins.	589 ins.	590 ins.	591 ins.	592 ins.	593 ins.	594 ins.	595 ins.	596 ins.	597 ins.	598 ins.	599 ins.	600 ins.	601 ins.	602 ins.	603 ins.	604 ins.	605 ins.	606 ins.	607 ins.	608 ins.	609 ins.	610 ins.	611 ins.	612 ins.	613 ins.	614 ins.	615 ins.	616 ins.	617 ins.	618 ins.	619 ins.	620 ins.	621 ins.	622 ins.	623 ins.	624 ins.	625 ins.	626 ins.	627 ins.	628 ins.	629 ins.	630 ins.	631 ins.	632 ins.	633 ins.	634 ins.	635 ins.	636 ins.	637 ins.	638 ins.	639 ins.	640 ins.	641 ins.	642 ins.	643 ins.	644 ins.	645 ins.	646 ins.	647 ins.	648 ins.	649 ins.	650 ins.	651 ins.	652 ins.	653 ins.	654 ins.	655 ins.	656 ins.	657 ins.	658 ins.	659 ins.	660 ins.	661 ins.	662 ins.	663 ins.	664 ins.	665 ins.	666 ins.	667 ins.	668 ins.	669 ins.	670 ins.	671 ins.	672 ins.	673 ins.	674 ins.	675 ins.	676 ins.	677 ins.	678 ins.	679 ins.	680 ins.	681 ins.	682 ins.	683 ins.	684 ins.	685 ins.	686 ins.	687 ins.	688 ins.	689 ins.	690 ins.	691 ins.	692 ins.	693 ins.	694 ins.	695 ins.	696 ins.	697 ins.	698 ins.	699 ins.	700 ins.	701 ins.	702 ins.	703 ins.	704 ins.	705 ins.	706 ins.	707 ins.	708 ins.	709 ins.	710 ins.	711 ins.	712 ins.	713 ins.	714 ins.	715 ins.	716 ins.	717 ins.	718 ins.	719 ins.	720 ins.	721 ins.	722 ins.	723 ins.	724 ins.	725 ins.	726 ins.	727 ins.	728 ins.	729 ins.	730 ins.	731 ins.	732 ins.	733 ins.	734 ins.	735 ins.	736 ins.	737 ins.	738 ins.	739 ins.	740 ins.	741 ins.	742 ins.	743 ins.	744 ins.	745 ins.	746 ins.	747 ins.	748 ins.	749 ins.	750 ins.	751 ins.	752 ins.	753 ins.	754 ins.	755 ins.	756 ins.	757 ins.	758 ins.	759 ins.	760 ins.	761 ins.	762 ins.	763 ins.	764 ins.	765 ins.	766 ins.	767 ins.	768 ins.	769 ins.	770 ins.	771 ins.	772 ins.	773 ins.	774 ins.	775 ins.	776 ins.	777 ins.	778 ins.	779 ins.	780 ins.	781 ins.	782 ins.	783 ins.	784 ins.	785 ins.	786 ins.	787 ins.	788 ins.	789 ins.	790 ins.	791 ins.	792 ins.	793 ins.	794 ins.	795 ins.	796 ins.	797 ins.	798 ins.	799 ins.	800 ins.	801 ins.	802 ins.	803 ins.	804 ins.	805 ins.	806 ins.	807 ins.	808 ins.	809 ins.	810 ins.	811 ins.	812 ins.	813 ins.	814 ins.	815 ins.	816 ins.	817 ins.	818 ins.	819 ins.	820 ins.	821 ins.	822 ins.	823 ins.	824 ins.	825 ins.	826 ins.	827 ins.	828 ins.	829 ins.	830 ins.	831 ins.	832 ins.	833 ins.	834 ins.	835 ins.	836 ins.	837 ins.	838 ins.	839 ins.	840 ins.	841 ins.	842 ins.	843 ins.	844 ins.	845 ins.	846 ins.	847 ins.	848 ins.	849 ins.	850 ins.	851 ins.	852 ins.	853 ins.	854 ins.	855 ins.	856 ins.	857 ins.	858 ins.	859 ins.	860 ins.	861 ins.	862 ins.	863 ins.	864 ins.	865 ins.	866 ins.	867 ins.	868 ins.	869 ins.	870 ins.	871 ins.	872 ins.	873 ins.	874 ins.	875 ins.	876 ins.	877 ins.	878 ins.	879 ins.	880 ins.	881 ins.	882 ins.	883 ins.	884 ins.	885 ins.	886 ins.	887 ins.	888 ins.	889 ins.	890 ins.	891 ins.	892 ins.	893 ins.	894 ins.	895 ins.	896 ins.	897 ins.	898 ins.	899 ins.	900 ins.	901 ins.	902 ins.	903 ins.	904 ins.	905 ins.	906 ins.	907 ins.	908 ins.	909 ins.	910 ins.	911 ins.	912 ins.	913 ins.	914 ins.	915 ins.	916 ins.	917 ins.	918 ins.	919 ins.	920 ins.	921 ins.	922 ins.	923 ins.	924 ins.	925 ins.	926 ins.	927 ins.	928 ins.	929 ins.	930 ins.	931 ins.	932 ins.	933 ins.	934 ins.	935 ins.	936 ins.	937 ins.	938 ins.	939 ins.	940 ins.	941 ins.	942 ins.	943 ins.	944 ins.	945 ins.	946 ins.	947 ins.	948 ins.	949 ins.	950 ins.	951 ins.	952 ins.	953 ins.	954 ins.	955 ins.	956 ins.	957 ins.	958 ins.	959 ins.	960 ins.	961 ins.	962 ins.	963 ins.	964 ins.	965 ins.	966 ins.	967 ins.	968 ins.	969 ins.	970 ins.	971 ins.	972 ins.	973 ins.	974 ins.	975 ins.	976 ins.	977 ins.	978 ins.	979 ins.	980 ins.	981 ins.	982 ins.	983 ins.	984 ins.	985 ins.	986 ins.	987 ins.	988 ins.	989 ins.	990 ins.	991 ins.	992 ins.	993 ins.	994 ins.	995 ins.	996 ins.	997 ins.	998 ins.	999 ins.	1000 ins.	1001 ins.	1002 ins.	1003 ins.	1004 ins.	1005 ins.	1006 ins.	1007 ins.	1008 ins.	1009 ins.	1010 ins.	1011 ins.	1012 ins.	1013 ins.	1014 ins.	1015 ins.	1016 ins.	1017 ins.	1018 ins.	1019 ins.	1020 ins.	1021 ins.	1022 ins.	1023 ins.	1024 ins.	1025 ins.	1026 ins.	1027 ins.	1028 ins.	1029 ins.	1030 ins.	1031 ins.	1032 ins.	1033 ins.	1034 ins.	1035 ins.	1036 ins.	1037 ins.	1038 ins.	1039 ins.	1040 ins.	1041 ins.	1042 ins.	1043 ins.	1044 ins.	1045 ins.	1046 ins.	1047 ins.	1048 ins.	1049 ins.	1050 ins.	1051 ins.	1052 ins.	1053 ins.	1054 ins.	1055 ins.	1056 ins.	1057 ins.	1058 ins.	1059 ins.	1060 ins.	1061 ins.	1062 ins.	1063 ins.	1064 ins.	1065 ins.	1066 ins.	1067 ins.	1068 ins.	1069 ins.	1070 ins.	1071 ins.	1072 ins.	1073 ins.	1074 ins.	1075 ins.	1076 ins.	1077 ins.	1078 ins.	1079 ins.	1080 ins.	1081 ins.	1082 ins.	1083 ins.	1084 ins.	1085 ins.	1086 ins.	1087 ins.	1088 ins.	1089 ins.	1090 ins.	1091 ins.	1092 ins.	1093 ins.	1094 ins.	1095 ins.	1096 ins.	1097 ins.	1098 ins.	1099 ins.	1100 ins.	1101 ins.	1102 ins.	1103 ins.	1104 ins.	1105 ins.	1106 ins.	1107 ins.	1108 ins.	1109 ins.	1110 ins.	1111 ins.	1112 ins.	1113 ins.	1114 ins.	1115 ins.	1116 ins.	1117 ins.	1118 ins.	1119 ins.	1120 ins.	1121 ins.	1122 ins.	1123 ins.	1124 ins.	1125 ins.	1126 ins.	1127 ins.	1128 ins.	1129 ins.	1130 ins.	1131 ins.	1132 ins.	1133 ins.	1134 ins.	1135 ins.	1136 ins.	1137 ins.	1138 ins.	1139 ins.	1140 ins.	1141 ins.	1142 ins.	1143 ins.	1144 ins.	1145 ins.	1146 ins.	1147 ins.	1148 ins.	1149 ins.	1150 ins.	1151 ins.	1152 ins.	1153 ins.	1154 ins.	1155 ins.	1156 ins.	1157 ins.	1158 ins.	1159 ins.	1160 ins.	1161 ins.	1162 ins.	1163 ins.	1164 ins.	1165 ins.	1166 ins.	1167 ins.	1168 ins.	1169 ins.	1170 ins.	1171 ins.	1172 ins.	1173 ins.	1174 ins.	1175 ins.	1176 ins.	1177 ins.	1178 ins.	1179 ins.	1180 ins.	1181 ins.	1182 ins.	1183 ins.	1184 ins.	1185 ins.	1186 ins.	1187 ins.	1188 ins.	1189 ins.	1190 ins.	1191 ins.	1192 ins.	1193 ins.	1194 ins.	1195 ins.	1196 ins.	1197 ins.	1198 ins.	1199 ins.	1200 ins.	1201 ins.	1202 ins.	1203 ins.	1204 ins.	1205 ins.	1206 ins.	1207 ins.	1208 ins.	1209 ins.	1210 ins.	1211 ins.	1212 ins.	1213 ins.	1214 ins.	1215 ins.	1216 ins.	1217 ins.	1218 ins.	1219 ins.	1220 ins.	1221 ins.	1222 ins.	1223 ins.	1224 ins.	1225 ins.	1226 ins.	1227 ins.	1228 ins.	1229 ins.	1230 ins.	1231 ins.	1232 ins.	1233 ins.	1234 ins.	1235 ins.	1236 ins.	1237 ins.	1238 ins.	1239 ins.	1240 ins.	1241 ins.	1242 ins.	1243 ins.	1244 ins.	1245 ins.	1246 ins.	1247 ins.	1248 ins.	1249 ins.	1250 ins.	1251 ins.	1252 ins.	1253 ins.	1254 ins.	1255 ins.	1256 ins.	1257 ins.	1258 ins.	1259 ins.	1260 ins.	1261 ins.	1262 ins.	1263 ins.	1264 ins.	1265 ins.	1266 ins.	1267 ins.	1268 ins.	1269 ins.	1270 ins.	1271 ins.	1272 ins.	1273 ins.	1274 ins.	1275 ins.	1276 ins.	1277 ins.	1278 ins.	1279 ins.	1280 ins.	1281 ins.	1282 ins.	1283 ins.	1284 ins.	1285 ins.	1286 ins.	1287 ins.	1288 ins.	1289 ins.	1290 ins.	1291 ins.	1292 ins.	1293 ins.	1294 ins.	1295 ins.	1296 ins.	1297 ins.	1298 ins.	1299 ins.	1300 ins.	1301 ins.	1302 ins.	1303 ins.	1304 ins.	1305 ins.	1306 ins.	1307 ins.	1308 ins.	1309 ins.	1310 ins.	1311 ins.	1312 ins.	1313 ins.	1314 ins.	1315 ins.	1316 ins.	1317 ins.	1318 ins.	1319 ins.	1320 ins.	1321 ins.	1322 ins.	1323 ins.	1324 ins.	1325 ins.	1326 ins.	1327 ins.	1328 ins.	1329 ins.	1330 ins.	1331 ins.	1332 ins.	1333 ins.	1334 ins.	1335 ins.	1336 ins.	1337 ins.	1338 ins.	1339 ins.	1340 ins.	1341 ins.	1342 ins.	1343 ins.	1344 ins.	1345 ins.	1346 ins.	1347 ins.	1348 ins.	1349 ins.	1350 ins.	1351 ins.	1352 ins.	1353 ins.	1354 ins.	1355 ins.	1356 ins.	1357
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7 feet by 2 inches.

17 ins.			18 ins.			19 ins.			20 ins.			21 ins.			22 ins.			23 ins.			24 ins.		
Pos.	Std.	55ths	Std.	55ths		Pos.	Std.	55ths	Std.	55ths		Pos.	Std.	55ths	Std.	55ths		Pos.	Std.	55ths	Std.	55ths	
1	.40	.42	1	.44	.47	1	.49	.51	1	.54	1.1	1	.54	.51	1	.54	1.1	1	.54	.51	1	.54	1.1
2	1.24	1.29	2	1.34	1.38	2	1.43	1.48	2	1.52	2.2	2	1.43	1.48	2	1.52	2.2	2	1.52	2.2	2	1.52	2.2
3	2.9	2.16	3	2.23	2.30	3	2.37	2.44	3	2.51	3.3	3	2.37	2.44	3	2.51	3.3	3	2.51	3.3	3	2.51	3.3
4	2.49	3.3	4	3.12	3.22	4	3.31	3.40	4	3.50	4.4	4	3.31	3.40	4	3.50	4.4	4	3.50	4.4	4	3.50	4.4
5	3.33	3.45	5	4.2	4.13	5	4.25	4.37	5	4.48	5.5	5	4.25	4.37	5	4.48	5.5	5	4.48	5.5	5	4.48	5.5
6	4.18	4.32	6	4.46	5.5	6	5.19	5.3	6	5.47	6.6	6	5.19	5.3	6	5.47	6.6	6	5.47	6.6	6	5.47	6.6
7	5.3	5.19	7	5.35	5.52	7	6.13	6.29	7	6.46	7.7	7	6.13	6.29	7	6.46	7.7	7	6.46	7.7	7	6.46	7.7
8	5.42	6.6	8	6.25	6.43	8	7.7	7.26	8	7.44	8.8	8	7.7	7.26	8	7.44	8.8	8	7.44	8.8	8	7.44	8.8
9	6.27	6.48	9	7.14	7.35	9	8.1	8.22	9	8.43	9.9	9	8.1	8.22	9	8.43	9.9	9	8.43	9.9	9	8.43	9.9
10	7.12	7.35	10	8.3	8.27	10	8.50	9.18	10	9.42	10.10	10	8.50	9.18	10	9.42	10.10	10	9.42	10.10	10	9.42	10.10
1	7.51	8.22	1	8.48	9.18	1	9.44	10.15	1	10.40	11.11	1	9.44	10.15	1	10.40	11.11	1	10.40	11.11	1	10.40	11.11
2	8.36	9.9	2	9.37	10.10	2	10.38	11.11	2	11.39	12.12	2	10.38	11.11	2	11.39	12.12	2	11.39	12.12	2	11.39	12.12
3	9.21	9.51	3	10.26	11.2	3	11.32	12.7	3	12.38	13.13	3	11.32	12.7	3	12.38	13.13	3	12.38	13.13	3	12.38	13.13
4	10.5	10.38	4	11.16	11.48	4	12.26	13.4	4	13.36	14.14	4	12.26	13.4	4	13.36	14.14	4	13.36	14.14	4	13.36	14.14
5	10.45	11.25	5	12.5	12.40	5	13.20	14.	5	14.35	15.15	5	13.20	14.	5	14.35	15.15	5	14.35	15.15	5	14.35	15.15
6	11.30	12.12	6	12.49	13.32	6	14.14	14.51	6	15.34	16.16	6	14.14	14.51	6	15.34	16.16	6	15.34	16.16	6	15.34	16.16
7	12.14	12.54	7	13.39	14.23	7	15.8	15.48	7	16.32	17.17	7	15.8	15.48	7	16.32	17.17	7	16.32	17.17	7	16.32	17.17
8	12.54	13.41	8	14.28	15.15	8	16.2	16.44	8	17.31	18.18	8	16.2	16.44	8	17.31	18.18	8	17.31	18.18	8	17.31	18.18
9	13.39	14.28	9	15.17	16.7	9	16.51	17.40	9	18.30	19.19	9	16.51	17.40	9	18.30	19.19	9	18.30	19.19	9	18.30	19.19
20	14.23	15.15	20	16.7	16.53	20	17.45	18.37	20	19.28	20.20	20	17.45	18.37	20	19.28	20.20	20	19.28	20.20	20	19.28	20.20
1	15.8	16.2	1	16.51	17.45	1	18.39	19.33	1	20.27	21.21	1	18.39	19.33	1	20.27	21.21	1	20.27	21.21	1	20.27	21.21
2	15.48	16.44	2	17.40	18.37	2	19.33	20.29	2	21.26	22.22	2	19.33	20.29	2	21.26	22.22	2	21.26	22.22	2	21.26	22.22
3	16.32	17.31	3	18.30	19.28	3	20.27	21.26	3	22.24	23.23	3	20.27	21.26	3	22.24	23.23	3	22.24	23.23	3	22.24	23.23
4	17.17	18.18	4	19.19	20.20	4	21.21	22.22	4	23.23	24.24	4	21.21	22.22	4	23.23	24.24	4	23.23	24.24	4	23.23	24.24
5	18.2	19.5	5	20.8	21.12	5	22.15	23.18	5	24.22	25.25	5	22.15	23.18	5	24.22	25.25	5	24.22	25.25	5	24.22	25.25
6	18.41	19.47	6	20.53	22.3	6	23.9	24.15	6	25.20	26.26	6	23.9	24.15	6	25.20	26.26	6	25.20	26.26	6	25.20	26.26
7	19.26	20.34	7	21.42	22.50	7	24.3	25.11	7	26.19	27.27	7	24.3	25.11	7	26.19	27.27	7	26.19	27.27	7	26.19	27.27
8	20.11	21.21	8	22.31	23.42	8	24.52	26.7	8	27.18	28.28	8	24.52	26.7	8	27.18	28.28	8	27.18	28.28	8	27.18	28.28
9	20.50	22.8	9	23.21	24.33	9	25.46	27.4	9	28.16	29.29	9	25.46	27.4	9	28.16	29.29	9	28.16	29.29	9	28.16	29.29
30	21.35	22.50	30	24.10	25.25	30	26.40	28	30	29.15	30.30	30	26.40	28	30	29.15	30.30	30	29.15	30.30	30	29.15	30.30
1	22.20	23.37	1	24.54	26.17	1	27.34	28.51	1	30.14	31.31	1	27.34	28.51	1	30.14	31.31	1	30.14	31.31	1	30.14	31.31
2	23.4	24.24	2	25.44	27.8	2	28.28	29.48	2	31.12	32.32	2	28.28	29.48	2	31.12	32.32	2	31.12	32.32	2	31.12	32.32
3	23.44	25.11	3	26.33	28.	3	29.22	30.44	3	32.11	33.33	3	29.22	30.44	3	32.11	33.33	3	32.11	33.33	3	32.11	33.33
4	24.29	25.53	4	27.22	28.47	4	30.16	31.40	4	33.10	34.34	4	30.16	31.40	4	33.10	34.34	4	33.10	34.34	4	33.10	34.34
5	25.13	26.40	5	28.12	29.38	5	31.10	32.37	5	34.8	35.35	5	31.10	32.37	5	34.8	35.35	5	34.8	35.35	5	34.8	35.35
6	25.53	27.27	6	29.1	30.30	6	32.4	33.33	6	35.7	36.36	6	32.4	33.33	6	35.7	36.36	6	35.7	36.36	6	35.7	36.36
7	26.38	28.14	7	29.45	31.22	7	32.5	34.29	7	36.6	37.37	7	32.5	34.29	7	36.6	37.37	7	36.6	37.37	7	36.6	37.37
8	27.22	29.1	8	30.35	32.13	8	33.47	35.26	8	37.4	38.38	8	33.47	35.26	8	37.4	38.38	8	37.4	38.38	8	37.4	38.38
9	28.7	29.43	9	31.24	33.5	9	34.41	36.22	9	38.3	39.39	9	34.41	36.22	9	38.3	39.39	9	38.3	39.39	9	38.3	39.39
40	28.47	30.30	40	32.13	33.52	40	35.35	37.18	40	39.2	40.40	40	35.35	37.18	40	39.2	40.40	40	39.2	40.40	40	39.2	40.40
1	29.31	31.17	1	33.3	34.43	1	36.29	38.15	1	40.	41.41	1	36.29	38.15	1	40.	41.41	1	40.	41.41	1	40.	41.41
2	30.16	32.4	2	33.47	35.35	2	37.23	39.11	2	40.54	42.42	2	37.23	39.11	2	40.54	42.42	2	40.54	42.42	2	40.54	42.42
3	31.1	32.46	3	34.36	36.27	3	38.17	40.7	3	41.53	43.43	3	38.17	40.7	3	41.53	43.43	3	41.53	43.43	3	41.53	43.43
4	31.40	33.33	4	35.26	37.18	4	39.11	41.4	4	42.51	44.44	4	39.11	41.4	4	42.51	44.44	4	42.51	44.44	4	42.51	44.44
5	32.25	34.20	5	36.15	38.10	5	40.5	42.	5	43.50	45.45	5	40.5	42.	5	43.50	45.45	5	43.50	45.45	5	43.50	45.45
6	33.10	35.7	6	37.4	39.2	6	40.54	42.51	6	44.49	46.46	6	40.54	42.51	6	44.49	46.46	6	44.49	46.46	6	44.49	46.46
7	33.49	35.49	7	37.49	39.48	7	41.48	43.48	7	45.47	47.47	7	41.48	43.48	7	45.47	47.47	7	45.47	47.47	7	45.47	47.47
8	34.34	36.36	8	38.38	40.40	8	42.42	44.44	8	46.46	48.48	8	42.42	44.44	8	46.46	48.48	8	46.46	48.48	8	46.46	48.48
9	35.19	37.23	9	39.27	41.32	9	43.36	45.40	9	47.45	49.49	9	43.36	45.40	9	47.45	49.49	9	47.45	49.49	9	47.45	49.49
50	36.3	38.10	50	40.17	42.23	50	44.30	46.37	50	48.43	50.50	50	44.30	46.37	50	48.43	50.50	50	48.43	50.50	50	48.43	50.50
100	72.7	76.20	100	80.33	84.47	100	89.5	93.18	100	97.32	101.45	100	89.5	93.18	100	97.32	101.45	100	97.32	101.45	100	97.32	101.45
200	144.13	152.40	200	161.12	169.38	200	178.10	186.37	200	195.8	203.35	200	178.10	186.37	200	195.8	203.35	200	195.8	203.35	200	195.8	203.35
300	216.20	229.5	300	241.45	254.30	300	267.15	280.	300	292.40	305.25	300	267.15	280.	300	292.40	305.25	300	292.40	305.25	300	292.40	305.25
400	288.27	305.25	400	322.23	339.22	400	356.20	373.18	400	390.17	407.15	400	356.20	373.18	400	390.17	407.15	400	390.17	407.15	400	390.17	407.15
500	360.33	381.45	500	403.2	424.13	500	445.25	466.37	500	487.48	509.5	500	445.25	466.37	500	487.48	509.5	500	487.48	509.5	500	487.48	509.5

8 feet by 2 inches.

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4 ins.		5 ins.	6 ins.	7 ins.		8 ins.	5 ins.		6 ins.	7 ins.		8 ins.
Pos.		Std. 55th	Std. 55th	Pos.		Std. 55th	Pos.		Std. 55th	Pos.		Std. 55th
1	1	.13	.16	1	1	.19	50	13.32	16.16	50	19.	21.40
2	2	.27	.32	2	2	.37	7	13.45	16.32	7	19.19	22.6
3	3	.40	.48	3	3	1.1	8	14.3	16.48	8	19.38	22.27
4	4	.53	1.9	4	4	1.20	9	14.17	17.9	9	20.1	22.49
5	5	1.12	1.25	5	5	1.38	60	14.30	17.25	60	20.20	23.15
6	6	1.25	1.41	6	6	2.2	1	14.43	17.41	1	20.39	23.36
7	7	1.38	2.2	7	7	2.21	2	15.2	18.2	2	21.2	24.3
8	8	1.52	2.18	8	8	2.39	3	15.15	18.18	3	21.21	24.24
9	9	2.10	2.34	9	9	3.3	4	15.28	18.34	4	21.40	24.45
10	10	2.23	2.50	10	10	3.22	5	15.42	18.50	5	22.3	25.12
11	11	2.37	3.11	11	11	3.40	6	16.	19.11	6	22.22	25.33
12	12	2.50	3.27	12	12	4.4	7	16.13	19.27	7	22.41	25.54
13	13	3.8	3.43	13	13	4.23	8	16.27	19.43	8	23.4	26.21
14	14	3.22	4.4	14	14	4.41	9	16.40	20.4	9	23.23	26.42
15	15	3.35	4.20	15	15	5.5	70	16.53	20.20	70	23.42	27.8
16	16	3.48	4.36	16	16	5.24	1	17.12	20.36	1	24.5	27.30
17	17	4.7	4.52	17	17	5.42	2	17.25	20.52	2	24.24	27.51
18	18	4.20	5.13	18	18	6.6	3	17.38	21.13	3	24.43	28.17
19	19	4.33	5.29	19	19	6.25	4	17.52	21.29	4	25.6	28.39
20	20	4.47	5.45	20	20	6.43	5	18.10	21.45	5	25.25	29.5
21	21	5.5	6.6	21	21	7.7	6	18.23	22.6	6	25.44	29.26
22	22	5.18	6.22	22	22	7.26	7	18.37	22.22	7	26.7	29.48
23	23	5.32	6.38	23	23	7.44	8	18.50	22.38	8	26.26	30.14
24	24	5.45	6.54	24	24	8.8	9	19.8	22.54	9	26.45	30.35
25	25	6.3	7.15	25	25	8.27	80	19.22	23.15	80	27.8	31.2
26	26	6.17	7.31	26	26	8.45	1	19.35	23.31	1	27.27	31.23
27	27	6.30	7.47	27	27	9.9	2	19.48	23.47	2	27.46	31.44
28	28	6.43	8.8	28	28	9.28	3	20.7	24.8	3	28.9	32.11
29	29	7.2	8.24	29	29	9.46	4	20.20	24.24	4	28.28	32.32
30	30	7.15	8.40	30	30	10.10	5	20.33	24.40	5	28.47	32.53
31	31	7.28	9.1	31	31	10.29	6	20.47	25.1	6	29.10	33.20
32	32	7.42	9.17	32	32	10.47	7	21.5	25.17	7	29.29	33.41
33	33	8.	9.33	33	33	11.11	8	21.18	25.33	8	29.48	34.7
34	34	8.13	9.49	34	34	11.30	9	21.32	25.49	9	30.11	34.29
35	35	8.27	10.10	35	35	11.48	60	21.45	26.10	60	30.30	34.50
36	36	8.40	10.26	36	36	12.12	1	22.3	26.26	1	30.49	35.16
37	37	8.53	10.42	37	37	12.31	2	22.17	26.42	2	31.12	35.38
38	38	9.12	11.3	38	38	12.49	3	22.30	27.3	3	31.31	36.4
39	39	9.25	11.19	39	39	13.13	4	22.43	27.19	4	31.50	36.25
40	40	9.38	11.35	40	40	13.32	5	23.2	27.35	5	32.13	36.47
41	41	9.52	11.51	41	41	13.50	6	23.15	27.51	6	32.32	37.13
42	42	10.10	12.12	42	42	14.14	7	23.28	28.12	7	32.51	37.34
43	43	10.23	12.28	43	43	14.33	8	23.42	28.28	8	33.14	38.1
44	44	10.37	12.44	44	44	14.51	9	24.	28.44	9	33.33	38.22
45	45	10.50	13.5	45	45	15.15	100	24.13	29.5	100	33.52	38.43
46	46	11.8	13.21	46	46	15.34	200	48.27	58.10	200	67.48	77.32
47	47	11.22	13.37	47	47	15.52	300	72.40	87.15	300	101.45	116.20
48	48	11.35	13.53	48	48	16.16	400	96.53	116.20	400	135.42	155.8
49	49	11.48	14.14	49	49	16.35	500	121.12	145.25	500	169.38	193.52
50	50	12.7	14.30	50	50	16.53	600	145.25	174.30	600	203.35	232.40
51	51	12.20	14.46	51	51	17.17	700	169.38	203.35	700	237.32	271.28
52	52	12.33	15.7	52	52	17.36	800	193.52	232.40	800	271.28	310.17
53	53	12.47	15.23	53	53	17.54	900	218.10	261.45	900	305.25	349.5
54	54	13.5	15.39	54	54	18.18	1000	242.23	290.50	1000	339.22	387.48
55	55	13.18	16.	55	55	18.37	2000	484.47	581.45	2000	678.43	775.42

8 feet by 2 inches.

9 ins.		10 ins.	11 ins.		12 ins.	9 ins.		10 ins.	11 ins.		12 ins.
Pos.	Std. 55ths	Std. 55ths	Pos.	Std. 55ths	Std. 55ths	Pos.	Std. 55ths	Std. 55ths	Pos.	Std. 55ths	Std. 55ths
1	.24	.27	1	.29	.32	56	24.24	27.8	56	29.48	32.32
2	.48	.53	2	1.4	1.9	7	24.48	27.35	7	30.22	33.9
3	1.17	1.25	3	1.33	1.41	8	25.17	28.7	8	30.51	33.41
4	1.41	1.52	4	2.7	2.18	9	25.41	28.33	9	31.26	34.18
5	2.10	2.23	5	2.37	2.50	60	26.10	29.5	60	32.	34.50
6	2.34	2.50	6	3.11	3.27	1	26.34	29.32	1	32.29	35.27
7	3.3	3.22	7	3.40	4.4	2	27.3	30.3	2	33.4	36.4
8	3.27	3.48	8	4.15	4.6	3	27.27	30.30	3	33.33	36.36
9	3.51	4.20	9	4.44	5.13	4	27.51	31.2	4	34.7	37.13
10	4.20	4.47	10	5.18	5.45	5	28.20	31.28	5	34.37	37.45
1	4.44	5.18	1	5.48	6.22	6	28.44	32.	6	35.11	38.22
2	5.13	5.45	2	6.22	6.54	7	29.13	32.27	7	35.40	38.54
3	5.37	6.17	3	6.51	7.31	8	29.37	32.53	8	36.15	39.31
4	6.6	6.43	4	7.26	8.8	9	30.6	33.25	9	36.44	40.8
5	6.30	7.15	5	8.	8.40	70	30.30	33.52	70	37.18	40.40
6	6.54	7.42	6	8.29	9.17	1	30.54	34.23	1	37.48	41.17
7	7.23	8.13	7	9.4	9.49	2	31.23	34.50	2	38.22	41.49
8	7.47	8.40	8	9.33	10.26	3	31.47	35.22	3	38.51	42.26
9	8.16	9.12	9	10.7	11.3	4	32.16	35.48	4	39.26	43.3
20	8.40	9.38	20	10.37	11.35	5	32.40	36.20	5	40.	43.35
1	9.9	10.10	1	11.11	12.12	6	33.9	36.47	6	40.29	44.12
2	9.33	10.37	2	11.40	12.44	7	33.33	37.18	7	41.4	44.44
3	10.2	11.8	3	12.15	13.21	8	34.2	37.45	8	41.33	45.21
4	10.26	11.35	4	12.44	13.53	9	34.26	38.17	9	42.7	45.53
5	10.50	12.7	5	13.18	14.30	80	34.50	38.43	80	42.37	46.30
6	11.19	12.33	6	13.48	15.7	1	35.19	39.15	1	43.11	47.7
7	11.43	13.5	7	14.22	15.39	2	35.43	39.42	2	43.40	47.39
8	12.12	13.32	8	14.51	16.16	3	36.12	40.13	3	44.15	48.16
9	12.36	14.3	9	15.26	16.48	4	36.36	40.40	4	44.44	48.48
30	13.5	14.30	30	16.	17.25	5	37.5	41.12	5	45.18	49.25
1	13.29	15.2	1	16.29	18.2	6	37.29	41.38	6	45.48	50.2
2	13.53	15.28	2	17.4	18.34	7	37.53	42.10	7	46.22	50.34
3	14.22	16.	3	17.33	19.11	8	38.22	42.37	8	46.51	51.11
4	14.46	16.27	4	18.7	19.43	9	38.46	43.8	9	47.26	51.43
5	15.15	16.53	5	18.37	20.20	90	39.15	43.35	90	48.	52.20
6	15.39	17.25	6	19.11	20.52	1	39.39	44.7	1	48.29	52.52
7	16.8	17.52	7	19.40	21.29	2	40.8	44.33	2	49.4	53.29
8	16.32	18.23	8	20.15	22.6	3	40.32	45.5	3	49.33	54.6
9	17.1	18.50	9	20.44	22.38	4	41.1	45.32	4	50.7	54.38
40	17.25	19.22	40	21.18	23.15	5	41.25	46.3	5	50.37	55.15
1	17.49	19.48	1	21.48	23.47	6	41.49	46.30	6	51.11	55.47
2	18.18	20.20	2	22.22	24.24	7	42.18	47.2	7	51.40	56.24
3	18.42	20.47	3	22.51	25.1	8	42.42	47.28	8	52.15	57.1
4	19.11	21.18	4	23.26	25.33	9	43.11	48.	9	52.44	57.33
5	19.35	21.45	5	24.	26.10	100	43.35	48.27	100	53.18	58.10
6	20.4	22.17	6	24.29	26.42	200	87.15	96.53	200	106.37	116.20
7	20.28	22.43	7	25.4	27.19	300	130.50	145.25	300	160.	174.30
8	20.52	23.15	8	25.33	27.51	400	174.30	193.52	400	213.18	232.40
9	21.21	23.42	9	26.7	28.28	500	218.10	242.23	500	266.37	290.50
50	21.45	24.13	50	26.37	29.5	600	261.45	290.50	600	320.	349.5
1	22.14	24.40	1	27.11	29.37	700	305.25	339.22	700	373.18	407.15
2	22.38	25.12	2	27.40	30.14	800	349.5	387.48	800	426.37	465.25
3	23.7	25.38	3	28.15	30.46	900	392.40	436.20	900	480.	523.35
4	23.31	26.10	4	28.44	31.23	1000	436.20	484.47	1000	533.18	581.45
5	24.	26.37	5	29.18	32.	2000	872.40	969.39	2000	1066.37	1163.35

8 feet by 2 inches.

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12 ins.		13 ins.	14 ins.	15 ins.	16 ins.	13 ins.	14 ins.	15 ins.	16 ins.
Pos.	Std. 55ths	Pos.	Std. 55ths	Pos.	Std. 55ths	Pos.	Std. 55ths	Pos.	Std. 55ths
1	35	1	37	1	40	56	35.16	56	40.40
2	114	2	120	2	125	7	35.51	7	41.25
3	149	3	22	3	210	8	36.31	8	42.10
4	229	4	239	4	250	9	37.10	9	42.50
5	38	5	322	5	335	60	37.45	60	43.35
6	343	6	44	6	420	1	38.25	1	44.20
7	423	7	441	7	5.5	2	39.4	2	45.5
8	5.2	8	524	8	545	3	39.39	3	45.45
9	537	9	6.6	9	630	4	40.19	4	46.30
10	6.17	10	643	10	7.15	5	40.53	5	47.15
1	6.51	1	726	1	8.	6	41.33	6	48.
2	7.31	2	8.8	2	8.40	7	42.13	7	48.40
3	8.11	3	845	3	9.25	8	42.47	8	49.25
4	845	4	9.28	4	10.10	9	43.27	9	50.10
5	9.25	5	10.10	5	10.50	70	44.7	70	50.50
6	10.5	6	10.47	6	11.35	1	44.41	1	51.35
7	10.39	7	11.30	7	12.20	2	45.21	2	52.20
8	11.19	8	12.12	8	13.5	3	46.1	3	53.5
9	11.54	9	12.49	9	13.45	4	46.35	4	53.45
20	12.33	20	13.32	20	14.30	5	47.15	5	54.30
1	13.13	1	14.14	1	15.15	6	47.50	6	55.15
2	13.48	2	14.51	2	16.	7	48.29	7	56.
3	14.27	3	15.34	3	16.40	8	49.9	8	56.40
4	15.7	4	16.16	4	17.25	9	49.44	9	57.25
5	15.42	5	16.53	5	18.10	80	50.23	80	58.10
6	16.21	6	17.36	6	18.50	1	51.3	1	58.50
7	17.1	7	18.18	7	19.35	2	51.38	2	59.35
8	17.36	8	19.	8	20.20	3	52.7	3	60.20
9	18.15	9	19.38	9	21.5	4	52.52	4	61.5
30	18.50	30	20.20	30	21.45	5	53.32	5	61.45
1	19.30	1	21.2	1	22.30	6	54.11	6	62.30
2	20.9	2	21.40	2	23.15	7	54.46	7	63.15
3	20.44	3	22.22	3	24.	8	55.26	8	64.
4	21.24	4	23.4	4	24.40	9	56.5	9	64.40
5	22.3	5	23.42	5	25.25	90	56.40	90	65.25
6	22.38	6	24.24	6	26.10	1	57.20	1	66.10
7	23.18	7	25.6	7	26.50	2	57.54	2	66.50
8	23.52	8	25.44	8	27.35	3	58.34	3	67.35
9	24.32	9	26.26	9	28.20	4	59.14	4	68.20
40	25.12	40	27.8	40	29.5	5	59.48	5	69.5
1	25.46	1	27.46	1	29.45	6	60.28	6	69.45
2	26.26	2	28.28	2	30.30	7	61.8	7	70.30
3	27.6	3	29.10	3	31.15	8	61.42	8	71.15
4	27.40	4	29.48	4	32.	9	62.22	9	72
5	28.20	5	30.30	5	32.40	100	63.2	100	72.40
6	29.	6	31.12	6	33.25	200	126.3	200	145.25
7	29.34	7	31.50	7	34.10	300	189.5	300	218.10
8	30.14	8	32.32	8	34.50	400	252.7	400	290.50
9	30.49	9	33.14	9	35.35	500	315.8	500	363.35
50	31.28	50	33.52	50	36.20	600	378.10	600	436.20
1	32.8	1	34.34	1	37.5	700	441.12	700	509.5
2	32.43	2	35.16	2	37.45	800	504.13	800	581.45
3	33.22	3	35.54	3	38.33	900	567.15	900	654.30
4	34.2	4	36.36	4	39.15	1000	630.17	1000	727.15
5	34.37	5	37.18	5	40.	2000	1260.33	2000	1454.30

8 feet by 2 inches.

Pos.	17 ins.		18 ins.		Pos.	19 ins.		20 ins.		Pos.	21 ins.		22 ins.		Pos.	23 ins.		24 ins.	
	Std.	55ths	Std.	55ths		Std.	55ths	Std.	55ths		Std.	55ths	Std.	55ths		Std.	55ths	Std.	55ths
1		.45		.48	1		.51		.53	1		1. 1		1. 4	1		1. 6		1. 9
2		1.36		1.41	2		1.46		1.52	2		2. 2		2. 7	2		2.13		2.18
3		2.26		2.34	3		2.42		2.50	3		3. 3		3.11	3		3.19		3.27
4		3.16		3.27	4		3.38		3.48	4		4. 4		4.15	4		4.25		4.36
5		4. 7		4.20	5		4.33		4.47	5		5. 5		5.18	5		5.32		5.45
6		4.52		5.13	6		5.29		5.45	6		6. 6		6.22	6		6.38		6.54
7		5.42		6. 6	7		6.25		6.43	7		7. 7		7.26	7		7.44		8. 8
8		6.33		6.54	8		7.20		7.42	8		8. 8		8.29	8		8.51		9.17
9		7.23		7.47	9		8.16		8.40	9		9. 9		9.33	9		10. 2		10.26
10		8.13		8.40	10		9.12		9.38	10		10.10		10.37	10		11. 8		11.35
11		9. 4		9.33	11		10. 7		10.37	11		11.11		11.40	11		12.15		12.44
12		9.49		10.26	12		11. 3		11.35	12		12.12		12.44	12		13.21		13.53
13		10.39		11.19	13		11.54		12.33	13		13.13		13.48	13		14.27		15. 7
14		11.30		12.12	14		12.49		13.32	14		14.14		14.51	14		15.34		16.16
15		12.20		13. 5	15		13.45		14.30	15		15.15		16. 0	15		16.40		17.25
16		13.10		13.53	16		14.41		15.28	16		16.16		17. 4	16		17.46		18.34
17		14. 1		14.46	17		15.36		16.27	17		17.17		18. 7	17		18.53		19.43
18		14.46		15.39	18		16.32		17.25	18		18.18		19.11	18		20. 4		20.52
19		15.36		16.32	19		17.28		18.23	19		19.19		20.15	19		21.10		22. 6
20		16.27		17.25	20		18.23		19.22	20		20.20		21.18	20		22.17		23.15
21		17.17		18.18	21		19.19		20.20	21		21.21		22.22	21		23.23		24.24
22		18. 7		19.11	22		20.15		21.18	22		22.22		23.26	22		24.29		25.33
23		18.53		20. 4	23		21.10		22.17	23		23.23		24.29	23		25.36		26.42
24		19.43		20.52	24		22. 6		23.15	24		24.24		25.33	24		26.42		27.51
25		20.35		21.45	25		23. 2		24.13	25		25.25		26.37	25		27.48		29. 5
26		21.24		22.38	26		23.52		25.12	26		26.26		27.40	26		29. 0		30.14
27		22.14		23.31	27		24.48		26.10	27		27.27		28.44	27		30. 6		31.23
28		23. 4		24.24	28		25.44		27. 8	28		28.28		29.48	28		31.12		32.32
29		23.50		25.17	29		26.39		28. 7	29		29.29		30.51	29		32.19		33.41
30		24.40		26.10	30		27.35		29. 5	30		30.30		32. 0	30		33.25		34.50
31		25.30		27. 3	31		28.31		30. 3	31		31.31		33. 4	31		34.31		36. 4
32		26.21		27.51	32		29.26		31. 2	32		32.32		34. 7	32		35.38		37.13
33		27.11		28.44	33		30.22		32. 0	33		33.33		35.11	33		36.44		38.22
34		28. 1		29.37	34		31.18		32.53	34		34.34		36.15	34		37.50		39.31
35		28.47		30.30	35		32.13		33.52	35		35.35		37.18	35		39. 2		40.40
36		29.37		31.23	36		33. 9		34.50	36		36.36		38.22	36		40. 8		41.49
37		30.27		32.16	37		34. 5		35.48	37		37.37		39.26	37		41.14		43. 3
38		31.18		33. 9	38		35. 0		36.47	38		38.38		40.29	38		42.21		44.12
39		32. 8		34. 2	39		35.51		37.45	39		39.39		41.33	39		43.27		45.21
40		32.53		34.50	40		36.47		38.43	40		40.40		42.37	40		44.33		46.30
41		33.44		35.43	41		37.42		39.42	41		41.41		43.40	41		45.40		47.39
42		34.34		36.36	42		38.38		40.40	42		42.42		44.44	42		46.46		48.48
43		35.24		37.29	43		39.34		41.38	43		43.43		45.48	43		47.52		50. 2
44		36.15		38.22	44		40.29		42.37	44		44.44		46.51	44		49. 4		51.11
45		37. 5		39.15	45		41.25		43.35	45		45.45		48. 0	45		50.10		52.20
46		37.50		40. 8	46		42.21		44.33	46		46.46		49. 4	46		51.16		53.29
47		38.41		41. 1	47		43.16		45.32	47		47.47		50. 7	47		52.23		54.38
48		39.31		41.49	48		44.12		46.30	48		48.48		51.11	48		53.29		55.47
49		40.21		42.42	49		45. 8		47.28	49		49.49		52.15	49		54.35		57. 1
50		41.12		43.35	50		46. 3		48.27	50		50.50		53.18	50		55.42		58.10
100		82.23		87.15	100		92. 7		96.53	100		101.45		106.37	100		111.28		116.20
200		164.47		174.30	200		184.13		193.52	200		203.35		213.18	200		223. 2		232.40
300		247.15		261.45	300		276.20		290.50	300		305.25		320. 0	300		334.30		349. 5
400		329.38		349. 5	400		368.27		387.48	400		407.15		426.37	400		446. 3		465.25
500		412. 7		436.20	500		460.33		484.47	500		509. 5		533.18	500		557.32		581.45

9 feet by 2 inches.

117

24 34.

Std 55ths

1. 9
2.18
3 27
4 36
5.45
6.54
8. 8
9.17
10 26
11.35
12.44
13.53
15. 7
16.16
17 25
18 34
19 43
20 52
22 6
23.15
24 24
25.33
26.42
27.51
29. 5
30.14
31 23
32.32
33 41
34 50
36. 4
37.13
38 22
39 31
40 40
41.49
43. 3
44.12
45.21
46 30
47.39
48.48
50. 2
51.11
52.20
53 29
54.38
55.47
57. 1
58.10
116 20
232.40
349. 5
465.25
581.45

5 ins.			6 ins.			7 ins			8 ins.			5 ins.			6 ins.			7 ins			8 ins.		
Pes.	Std 55ths	Std 55ths	Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std 55ths	Pes.	Std. 55ths	Std 55ths	Pes.	Std. 55ths	Std 55ths	Pes.	Std. 55ths	Std 55ths			
1	.15	.18	1	.21	.24	5	15 15	18.18	56	21.21	24.24	1	.15	.18	56	21.21	24.24	1	.21	.24	5	15 15	18.18
2	.30	.36	2	.42	.48	7	15 30	18 36	7	21 42	24 48	2	.30	.36	7	21 42	24 48	2	.42	.48	7	15 30	18 36
3	.45	.54	3	1. 8	1.17	8	15.45	18.54	8	22. 8	25.17	3	.45	.54	8	22. 8	25.17	3	1. 8	1.17	8	15.45	18.54
4	1. 5	1.17	4	1.29	1.41	9	16. 5	19.17	9	22.29	25 41	4	1. 5	1.17	9	22.29	25 41	4	1.29	1.41	9	16. 5	19.17
5	1.20	1.35	5	1.50	2.10	10	16.20	19.35	10	22.50	26.10	5	1.20	1.35	10	22.50	26.10	5	1.50	2.10	10	16.20	19.35
6	1.35	1.53	6	2.16	2.34	1	16.35	19.53	1	23.16	26.34	6	1.35	1.53	1	16.35	19.53	6	2.16	2.34	1	16.35	19.53
7	1.50	2.16	7	2.37	3. 3	2	16 50	20.16	2	23 37	27. 3	7	1.50	2.16	2	16 50	20.16	7	2.37	3. 3	2	16 50	20.16
8	2.10	2.34	8	3. 3	3.27	3	17.10	20.34	3	24. 3	27.27	8	2.10	2.34	3	17.10	20.34	8	3. 3	3.27	3	17.10	20.34
9	2.25	2.52	9	3.24	3.51	4	17.25	20.52	4	24.24	27.51	9	2.25	2.52	4	17.25	20.52	9	3.24	3.51	4	17.25	20.52
10	2.40	3.15	10	3.45	4.20	5	17.40	21.15	5	24.45	28.20	10	2.40	3.15	5	17.40	21.15	10	3.45	4.20	5	17.40	21.15
1	3.	3.33	1	4.11	4.44	6	18	21.33	6	25.11	28.44	1	3.	3.33	6	18	21.33	6	4.11	4.44	6	18	21.33
2	3.15	3.51	2	4.32	5.13	7	18.15	21.51	7	25 32	29 13	2	3.15	3.51	7	18.15	21.51	7	4.32	5.13	7	18.15	21.51
3	3.30	4.14	3	4.53	5.37	8	18.30	22.14	8	25.53	29.37	3	3.30	4.14	8	18.30	22.14	8	4.53	5.37	8	18.30	22.14
4	3.45	4.32	4	5.19	6. 6	9	18.45	22.32	9	26.19	30. 6	4	3.45	4.32	9	18.45	22.32	9	5.19	6. 6	9	18.45	22.32
5	4. 5	4.50	5	5.40	6.30	10	19. 5	22.50	10	26.40	30.30	5	4. 5	4.50	10	19. 5	22.50	10	5.40	6.30	10	19. 5	22.50
6	4.20	5.13	6	6. 6	6.54	1	19.20	23 13	1	27. 6	30.54	6	4.20	5.13	1	19.20	23 13	1	6. 6	6.54	1	19.20	23 13
7	4.35	5.31	7	6.27	7.23	2	19.35	23.31	2	27.27	31 23	7	4.35	5.31	2	19.35	23.31	2	6.27	7.23	2	19.35	23.31
8	4.50	5.49	8	6.48	7.47	3	19.50	23.49	3	27 48	31.47	8	4.50	5.49	3	19.50	23.49	3	6.48	7.47	3	19.50	23.49
9	5.10	6.12	9	7.14	8.16	4	20.10	24.12	4	28.14	32 16	9	5.10	6.12	4	20.10	24.12	4	7.14	8.16	4	20.10	24.12
10	5.25	6.30	10	7.35	8.40	5	20.25	24.30	5	28.35	32.40	10	5.25	6.30	5	20.25	24.30	5	7.35	8.40	5	20.25	24.30
1	5.40	6.48	1	8. 1	9. 9	6	20.40	24.48	6	29. 1	33. 9	1	5.40	6.48	6	20.40	24.48	6	8. 1	9. 9	6	20.40	24.48
2	6.	7.11	2	8.22	9.33	7	21.	25.11	7	29 22	33.33	2	6.	7.11	7	21.	25.11	7	8.22	9.33	7	21.	25.11
3	6.15	7.29	3	8.43	10. 2	8	21.15	25.29	8	29.43	34. 2	3	6.15	7.29	8	21.15	25.29	8	8.43	10. 2	8	21.15	25.29
4	6.30	7.47	4	9. 9	10.26	9	21.30	25.47	9	30. 9	34.26	4	6.30	7.47	9	21.30	25.47	9	9. 9	10.26	9	21.30	25.47
5	6.45	8.10	5	9.30	10.50	10	21.45	26.10	10	30.30	34.50	5	6.45	8.10	10	21.45	26.10	10	9.30	10.50	10	21.45	26.10
6	7. 5	8.28	6	9.51	11.19	1	22. 5	26.28	1	30.51	35.19	6	7. 5	8.28	1	22. 5	26.28	1	9.51	11.19	1	22. 5	26.28
7	7.20	8.46	7	10.17	11.43	2	22.20	26.46	2	31.17	35.43	7	7.20	8.46	2	22.20	26.46	2	10.17	11.43	2	22.20	26.46
8	7.35	9. 9	8	10.38	12.12	3	22.35	27. 9	3	31.38	36.12	8	7.35	9. 9	3	22.35	27. 9	3	10.38	12.12	3	22.35	27. 9
9	7.50	9.27	9	11. 4	12.36	4	22.50	27.27	4	32. 4	36.36	9	7.50	9.27	4	22.50	27.27	4	11. 4	12.36	4	22.50	27.27
10	8.10	9.45	10	11.25	13. 5	5	23.10	27.45	5	32.25	37. 5	10	8.10	9.45	5	23.10	27.45	5	11.25	13. 5	5	23.10	27.45
1	8.25	10. 8	1	11.46	13.29	6	23.25	28. 8	6	32.46	37.29	1	8.25	10. 8	6	23.25	28. 8	6	11.46	13.29	6	23.25	28. 8
2	8.40	10.26	2	12.12	13.53	7	23.40	28.26	7	33.12	37.53	2	8.40	10.26	7	23.40	28.26	7	12.12	13.53	7	23.40	28.26
3	9.	10.44	3	12.33	14.22	8	24.	28.44	8	33.33	38.22	3	9.	10.44	8	24.	28.44	8	12.33	14.22	8	24.	28.44
4	9.15	11. 7	4	12.54	14.46	9	24.15	29. 7	9	33.54	38.46	4	9.15	11. 7	9	24.15	29. 7	9	12.54	14.46	9	24.15	29. 7
5	9.30	11.25	5	13.20	15.15	10	24.30	29.25	10	34.20	39.15	5	9.30	11.25	10	24.30	29.25	10	13.20	15.15	10	24.30	29.25
6	9.45	11.43	6	13.41	15.39	1	24.45	29.43	1	34.41	39.39	6	9.45	11.43	1	24.45	29.43	1	13.41	15.39	1	24.45	29.43
7	10. 5	12. 6	7	14. 7	16. 8	2	25. 5	30. 6	2	35. 7	40. 8	7	10. 5	12. 6	2	25. 5	30. 6	2	14. 7	16. 8	2	25. 5	30. 6
8	10.20	12.24	8	14.28	16.32	3	25.20	30.24	3	35.28	40.32	8	10.20	12.24	3	25.20	30.24	3	14.28	16.32	3	25.20	30.24
9	10.35	12.42	9	14.49	17. 1	4	25.35	30.42	4	35.49	41. 1	9	10.35	12.42	4	25.35	30.42	4	14.49	17. 1	4	25.35	30.42
10	10.50	13. 5	10	15.15	17.25	5	25.50	31. 5	5	36.15	41.25	10	10.50	13. 5	5	25.50	31. 5	5	15.15	17.25	5	25.50	31. 5
1	11.10	13.23	1	15.36	17.49	6	26.10	31.23	6	36.36	41.49	1	11.10	13.23	6	26.10	31.23	6	15.36	17.49	6	26.10	31.23
2	11.25	13.41	2	16. 2	18.18	7	26.25	31.41	7	37. 2	42.18	2	11.25	13.41	7	26.25	31.41	7	16. 2	18.18	7	26.25	31.41
3	11.40	14. 4	3	16.23	18.42	8	26.40	32. 4	8	37.23	42.42	3	11.40	14. 4	8	26.40	32. 4	8	16.23	18.42	8	26.40	32. 4
4	12.	14.22	4	16.44	19.11	9	27.	32.22	9	37.44	43.11	4	12.	14.22	9	27.	32.22	9	16.44	19.11	9	27.	32.22
5	12.15	14.40	5	17.10	19.35	100	27.15	32.40	100	38.10	43.35	5	12.15	14.40	100	27.15	32.40	100	17.10	19.35	100	27.15	32.40
6	12.30	15. 3	6	17.31	20. 4	200	54.30	65.25	200	76.20	87.15	6	12.30	15. 3	200	54.30	65.25	200	17.31	20. 4	200	54.30	65.25
7	12.45	15.21	7	17.52	20.28	300	81.45	93.10	300	114.30	130.50	7	12.45	15.21	300	81.45	93.10	300	17.52	20.28	300	81.45	93.10
8	13. 5	15.39	8	18.18	20.52	400	109. 5	130.50	400	152.40	174.30	8	13. 5	15.39	400	109. 5	130.50	400	18.18	20.52	400	109. 5	130.50
9	13.20	16. 2	9	18.39	21.21	500	136.20	163.35	500	190.50	218.10	9	13.20	16. 2	500	136.20	163.35	500	18.39	21.21	500	136.20	163.35
10	13.35	16.20	10	19. 5	21.45	600	163.35	196.20	600	229. 5	261.45	10	13.35	16.20	600	163.35	196.20	600	19. 5	21.45	600	163.35	196.20
1	13.50	16.38	1	19.26	22.14	700	190.50	229. 5	700	267.15	305.25	1	13.50	16.38	700	190.50	229. 5	700	19.26	22.14	700	190.50	229. 5
2	14.10	17. 1	2	19.47	22.38	800	218.10	261.45	800	305.25	349. 5	2	14.10	17. 1	800	218.10	261.45	800	19.47	22.38	800	218.10	261.45
3	14.25	17.19	3	20.13	23. 7	900	245.25	294.30	900	343.35	392.40	3	14.25	17.19	900	245.25	294.30	900	20.13	23. 7	900	245.25	294.30
4	14.40	17.37	4	20.34	23.31	1000	272.40	327.15	1000	381.45	436.20	4	14.40	17.37	1000	272.40	327.15	1000	20.34	23.31	1000	272.40	327.15
5	15.	18.	5	21.	24.	2000	545.25	654.30															

9 feet by 2 inches.

Pos.	9 ins.		Pos.	11 ins.		Pos.	9 ins.		Pos.	11 ins.		Pos.	12 ins.	
	Std. 56ths	Std. 60ths		Std. 56ths	Std. 60ths		Std. 56ths	Std. 60ths		Std. 56ths	Std. 60ths		Std. 56ths	Std. 60ths
1	.27	30	1	.33	.36	50	27.27	30.30	50	33.33	36.36	50	33.33	36.36
2	.54	1. 5	2	1.11	1.17	7	27.54	31. 5	7	34.11	37.17	7	34.11	37.17
3	1.26	1.35	3	1.44	1.53	8	28.26	31.35	8	34.44	37.53	8	34.44	37.53
4	1.53	2.10	4	2.22	2.34	9	28.53	32.10	9	35.22	38.34	9	35.22	38.34
5	2.25	2.40	5	3.	3.15	00	29.25	32.40	00	36.	39.15	00	36.	39.15
6	2.52	3.15	6	3.33	3.51	1	29.52	33.15	1	36.33	39.51	1	36.33	39.51
7	3.24	3.45	7	4.11	4.32	2	30.24	33.45	2	37.11	40.32	2	37.11	40.32
8	3.51	4.20	8	4.44	5.13	3	30.51	34.20	3	37.44	41.13	3	37.44	41.13
9	4.23	4.50	9	5.22	5.49	4	31.23	34.50	4	38.22	41.49	4	38.22	41.49
10	4.50	5.25	10	6.	6.30	5	31.50	35.25	5	39.	42.30	5	39.	42.30
1	5.22	6.	1	6.33	7.11	6	32.22	36.	6	39.33	43.11	6	39.33	43.11
2	5.49	6.30	2	7.11	7.47	7	32.49	36.30	7	40.11	43.47	7	40.11	43.47
3	6.21	7. 5	3	7.44	8.28	8	33.21	37. 5	8	40.44	44.28	8	40.44	44.28
4	6.48	7.35	4	8.22	9. 9	9	33.48	37.35	9	41.22	45. 9	9	41.22	45. 9
5	7.20	8.10	5	9.	9.45	70	34.20	38.10	70	42.	45.45	70	42.	45.45
6	7.47	8.40	6	9.33	10.26	1	34.47	38.40	1	42.33	46.26	1	42.33	46.26
7	8.19	9.15	7	10.11	11. 7	2	35.19	39.15	2	43.11	47. 7	2	43.11	47. 7
8	8.46	9.45	8	10.44	11.43	3	35.46	39.45	3	43.44	47.43	3	43.44	47.43
9	9.18	10.20	9	11.22	12.24	4	36.18	40.20	4	44.22	48.24	4	44.22	48.24
20	9.45	10.50	20	12.	13. 5	5	36.45	40.50	5	45.	49. 5	5	45.	49. 5
1	10.17	11.25	1	12.33	13.41	6	37.17	41.25	6	45.33	49.41	6	45.33	49.41
2	10.44	12.	2	13.11	14.22	7	37.44	42.	7	46.11	50.22	7	46.11	50.22
3	11.16	12.30	3	13.44	15. 3	8	38.16	42.30	8	46.44	51. 3	8	46.44	51. 3
4	11.43	13. 5	4	14.22	15.39	9	38.43	43. 5	9	47.22	51.39	9	47.22	51.39
5	12.15	13.35	5	15.	16.20	80	39.15	43.35	80	48.	52.20	80	48.	52.20
6	12.42	14.10	6	15.33	17. 1	1	39.42	44.10	1	48.33	53. 1	1	48.33	53. 1
7	13.14	14.40	7	16.11	17.37	2	40.14	44.40	2	49.11	53.37	2	49.11	53.37
8	13.41	15.15	8	16.44	18.18	3	40.41	45.15	3	49.44	54.18	3	49.44	54.18
9	14.13	15.45	9	17.22	18.54	4	41.13	45.45	4	50.22	54.54	4	50.22	54.54
30	14.40	16.20	30	18.	19.35	5	41.40	46.20	5	51.	55.35	5	51.	55.35
1	15.12	16.50	1	18.33	20.16	6	42.12	46.50	6	51.33	56.16	6	51.33	56.16
2	15.39	17.25	2	19.11	20.52	7	42.39	47.25	7	52.11	56.52	7	52.11	56.52
3	16.11	18.	3	19.44	21.33	8	43.11	48.	8	52.44	57.23	8	52.44	57.23
4	16.38	18.30	4	20.22	22.14	9	43.38	48.30	9	53.22	58.14	9	53.22	58.14
5	17.10	19. 5	5	21.	22.50	90	44.10	49. 5	90	54	58.50	90	54	58.50
6	17.37	19.35	6	21.33	23.31	1	44.37	49.35	1	54.33	59.31	1	54.33	59.31
7	18. 9	20.10	7	22.11	24.12	2	45. 9	50.10	2	55.11	60.12	2	55.11	60.12
8	18.36	20.40	8	22.44	24.48	3	45.36	50.40	3	55.44	60.48	3	55.44	60.48
9	19. 8	21.15	9	23.22	25.29	4	46. 8	51.15	4	56.22	61.29	4	56.22	61.29
40	19.35	21.45	40	24.	26.10	5	46.35	51.45	5	57.	62.10	5	57.	62.10
1	20. 7	22.20	1	24.33	26.46	6	47. 7	52.20	6	57.33	62.46	6	57.33	62.46
2	20.34	22.50	2	25.11	27.27	7	47.34	52.50	7	58.11	63.27	7	58.11	63.27
3	21. 6	23.25	3	25.44	28. 8	8	48. 6	53.25	8	58.44	64. 8	8	58.44	64. 8
4	21.33	24.	4	26.22	28.44	9	48.33	54	9	59.22	64.44	9	59.22	64.44
5	22. 5	24.30	5	27.	29.25	100	49. 5	54.30	100	60.	65.25	100	60.	65.25
6	22.32	25. 5	6	27.33	30. 6	200	58.10	109. 5	200	120.	130.50	200	120.	130.50
7	23. 4	25.35	7	28.11	30.42	300	147.15	163.35	300	180.	196.20	300	180.	196.20
8	23.31	26.10	8	28.44	31.23	400	196.20	218.10	400	240.	261.45	400	240.	261.45
9	24. 3	26.40	9	29.22	32. 4	500	245.25	272.40	500	300.	327.15	500	300.	327.15
50	24.30	27.15	50	30.	32.40	600	294.30	327.15	600	360.	392.40	600	360.	392.40
1	25. 2	27.45	1	30.33	33.21	700	343.35	381.45	700	420.	458.10	700	420.	458.10
2	25.29	28.20	2	31.11	34. 2	800	392.40	436.20	800	480.	523.35	800	480.	523.35
3	26. 1	28.50	3	31.44	34.33	900	441.45	490.50	900	540.	589. 5	900	540.	589. 5
4	26.28	29.25	4	32.22	35.19	1000	490.50	545.25	1000	600.	654.30	1000	600.	654.30
5	27.	30.	5	33.	36.	2000	981.45	1090.50	2000	1200.	1309. 5	2000	1200.	1309. 5

9 feet by 2 inches.

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12 ins.			13 ins.			14 ins.			15 ins.			16 ins.			17 ins.			18 ins.			19 ins.			20 ins.		
Std. 56ths			Std. 56ths			Std. 56ths			Std. 56ths			Std. 56ths			Std. 56ths			Std. 56ths			Std. 56ths			Std. 56ths		
Pes.	Std. 56ths	Std. 56ths	Pes.	Std. 56ths	Std. 56ths	Pes.	Std. 56ths	Std. 56ths	Pes.	Std. 56ths	Std. 56ths	Pes.	Std. 56ths	Std. 56ths	Pes.	Std. 56ths	Std. 56ths	Pes.	Std. 56ths	Std. 56ths	Pes.	Std. 56ths	Std. 56ths			
36.36	1	.39	.42	1	.45	.48	56	39.39	42.42	56	45.45	48.48	1	.45	.48	56	39.39	42.42	56	45.45	48.48	1	.45	.48		
37.17	2	1.23	1.29	2	1.35	1.41	7	40.23	43.29	7	46.35	49.41	2	1.23	1.29	7	40.23	43.29	7	46.35	49.41	2	1.23	1.29		
37.53	3	2.7	2.16	3	2.25	2.34	8	41.7	44.16	8	47.25	50.34	3	2.7	2.16	8	41.7	44.16	8	47.25	50.34	3	2.7	2.16		
38.34	4	2.46	3.3	4	3.15	3.27	9	41.46	45.3	9	48.15	51.27	4	2.46	3.3	9	41.46	45.3	9	48.15	51.27	4	2.46	3.3		
39.15	5	3.30	3.45	5	4.5	4.20	60	42.30	45.45	60	49.5	52.20	5	3.30	3.45	60	42.30	45.45	60	49.5	52.20	5	3.30	3.45		
39.51	6	4.14	4.32	6	4.50	5.13	1	43.14	46.32	1	49.50	53.13	6	4.14	4.32	1	43.14	46.32	1	49.50	53.13	6	4.14	4.32		
40.32	7	4.53	5.19	7	5.40	6.6	2	43.53	47.19	2	50.40	54.6	7	4.53	5.19	2	43.53	47.19	2	50.40	54.6	7	4.53	5.19		
41.13	8	5.37	6.6	8	6.30	6.54	3	44.37	48.6	3	51.30	54.54	8	5.37	6.6	3	44.37	48.6	3	51.30	54.54	8	5.37	6.6		
41.49	9	6.21	6.48	9	7.20	7.47	4	45.21	48.48	4	52.20	55.47	9	6.21	6.48	4	45.21	48.48	4	52.20	55.47	9	6.21	6.48		
42.30	10	7.5	7.35	10	8.10	8.40	5	46.5	49.35	5	53.10	56.40	10	7.5	7.35	5	46.5	49.35	5	53.10	56.40	10	7.5	7.35		
43.11	1	7.44	8.22	1	9.	9.33	6	46.44	50.22	6	54.	57.33	1	7.44	8.22	6	46.44	50.22	6	54.	57.33	1	7.44	8.22		
43.47	2	8.23	9.9	2	9.45	10.26	7	47.28	51.9	7	54.45	58.26	2	8.23	9.9	7	47.28	51.9	7	54.45	58.26	2	8.23	9.9		
44.28	3	9.12	9.51	3	10.35	11.19	8	48.12	51.51	8	55.35	59.19	3	9.12	9.51	8	48.12	51.51	8	55.35	59.19	3	9.12	9.51		
45.9	4	9.51	10.38	4	11.25	12.12	9	48.51	52.38	9	56.25	60.12	4	9.51	10.38	9	48.51	52.38	9	56.25	60.12	4	9.51	10.38		
45.45	5	10.35	11.25	5	12.15	13.5	70	49.35	53.25	70	57.15	61.5	5	10.35	11.25	70	49.35	53.25	70	57.15	61.5	5	10.35	11.25		
46.26	6	11.19	12.12	6	13.5	13.53	1	50.19	54.12	1	58.5	61.52	6	11.19	12.12	1	50.19	54.12	1	58.5	61.52	6	11.19	12.12		
47.7	7	12.3	12.54	7	13.50	14.46	2	51.3	54.54	2	58.50	62.46	7	12.3	12.54	2	51.3	54.54	2	58.50	62.46	7	12.3	12.54		
47.43	8	12.42	13.41	8	14.40	15.39	3	51.42	55.41	3	59.40	63.39	8	12.42	13.41	3	51.42	55.41	3	59.40	63.39	8	12.42	13.41		
48.24	9	13.26	14.23	9	15.30	16.32	4	52.26	56.28	4	60.35	64.32	9	13.26	14.23	4	52.26	56.28	4	60.35	64.32	9	13.26	14.23		
49.5	20	14.10	15.15	20	16.20	17.25	5	53.10	57.15	5	61.20	65.25	20	14.10	15.15	5	53.10	57.15	5	61.20	65.25	20	14.10	15.15		
49.41	1	14.49	16.2	1	17.10	18.18	6	53.49	58.2	6	62.10	66.13	1	14.49	16.2	6	53.49	58.2	6	62.10	66.13	1	14.49	16.2		
50.22	2	15.33	16.44	2	18.	19.11	7	54.33	58.44	7	63.	67.11	2	15.33	16.44	7	54.33	58.44	7	63.	67.11	2	15.33	16.44		
51.3	3	16.17	17.31	3	18.45	20.4	8	55.17	59.31	8	63.45	68.4	3	16.17	17.31	8	55.17	59.31	8	63.45	68.4	3	16.17	17.31		
51.39	4	17.1	18.18	4	19.35	20.52	9	56.1	60.18	9	64.35	68.52	4	17.1	18.18	9	56.1	60.18	9	64.35	68.52	4	17.1	18.18		
52.20	5	17.40	19.5	5	20.25	21.45	80	56.40	61.5	80	65.25	69.45	5	17.40	19.5	80	56.40	61.5	80	65.25	69.45	5	17.40	19.5		
53.1	6	18.24	19.47	6	21.15	22.38	1	57.24	61.47	1	66.15	70.38	6	18.24	19.47	1	57.24	61.47	1	66.15	70.38	6	18.24	19.47		
53.37	7	19.8	20.34	7	22.5	23.31	2	58.8	62.34	2	67.5	71.31	7	19.8	20.34	2	58.8	62.34	2	67.5	71.31	7	19.8	20.34		
54.18	8	19.47	21.21	8	22.50	24.24	3	58.47	63.21	3	67.50	72.24	8	19.47	21.21	3	58.47	63.21	3	67.50	72.24	8	19.47	21.21		
54.54	9	20.31	22.8	9	23.40	25.17	4	59.31	64.8	4	68.40	73.17	9	20.31	22.8	4	59.31	64.8	4	68.40	73.17	9	20.31	22.8		
55.35	30	21.15	22.50	30	24.30	26.10	5	60.15	64.50	5	69.30	74.10	30	21.15	22.50	5	60.15	64.50	5	69.30	74.10	30	21.15	22.50		
56.16	1	21.54	23.37	1	25.20	27.3	6	60.54	65.37	6	70.20	75.3	1	21.54	23.37	6	60.54	65.37	6	70.20	75.3	1	21.54	23.37		
56.52	2	22.38	24.24	2	26.10	27.51	7	61.38	66.24	7	71.10	75.51	2	22.38	24.24	7	61.38	66.24	7	71.10	75.51	2	22.38	24.24		
57.23	3	23.22	25.11	3	27.	28.44	8	62.22	67.11	8	72.	76.44	3	23.22	25.11	8	62.22	67.11	8	72.	76.44	3	23.22	25.11		
58.14	4	24.6	25.53	4	27.45	29.37	9	63.6	67.53	9	72.45	77.37	4	24.6	25.53	9	63.6	67.53	9	72.45	77.37	4	24.6	25.53		
58.50	5	24.45	26.40	5	28.35	30.30	90	63.45	68.40	90	73.35	78.30	5	24.45	26.40	90	63.45	68.40	90	73.35	78.30	5	24.45	26.40		
59.31	6	25.29	27.27	6	29.25	31.23	1	64.29	69.27	1	74.25	79.23	6	25.29	27.27	1	64.29	69.27	1	74.25	79.23	6	25.29	27.27		
60.12	7	26.13	28.14	7	30.15	32.16	2	65.13	70.14	2	75.15	80.16	7	26.13	28.14	2	65.13	70.14	2	75.15	80.16	7	26.13	28.14		
60.48	8	26.52	29.1	8	31.5	33.9	3	65.52	71.1	3	76.5	81.9	8	26.52	29.1	3	65.52	71.1	3	76.5	81.9	8	26.52	29.1		
61.29	9	27.36	29.43	9	31.50	34.2	4	66.36	71.43	4	76.50	82.2	9	27.36	29.43	4	66.36	71.43	4	76.50	82.2	9	27.36	29.43		
62.10	10	28.20	30.30	10	32.40	34.50	5	67.20	72.30	5	77.40	82.50	10	28.20	30.30	5	67.20	72.30	5	77.40	82.50	10	28.20	30.30		
62.46	1	29.4	31.17	1	33.30	35.43	6	68.4	73.17	6	78.30	83.43	1	29.4	31.17	6	68.4	73.17	6	78.30	83.43	1	29.4	31.17		
63.27	2	29.43	32.4	2	34.20	36.36	7	68.43	74.4	7	79.20	84.36	2	29.43	32.4	7	68.43	74.4	7	79.20	84.36	2	29.43	32.4		
64.8	3	30.27	32.46	3	35.10	37.29	8	69.27	74.46	8	80.10	85.29	3	30.27	32.46	8	69.27	74.46	8	80.10	85.29	3	30.27	32.46		
64.44	4	31.11	33.33	4	36.	38.22	9	70.11	75.33	9	81.	86.22	4	31.11	33.33	9	70.11	75.33	9	81.	86.22	4	31.11	33.33		
65.25	5	31.50	34.20	5	36.45	39.15	100	70.50	76.20	100	81.45	87.15	5	31.50	34.20	100	70.50	76.20	100	81.45	87.15	5	31.50	34.20		
130.50	6	32.34	35.7	6	37.35	40.8	200	141.45	152.40	200	163.35	174.30	6	32.34	35.7	200	141.45	152.40	200	163.35	174.30	6	32.34	35.7		
196.20	7	33.18	35.49	7	38.25	41.1	300	212.40	229.5	300	245.25	261.45	7	33.18	35.49	300	212.40	229.5	300	245.25	261.45	7	33.18	35.49		
261.45	8	34.2	36.36	8	39.15	41.49	400	283.35	305.25	400	327.15	349.5	8	34.2	36.36	400	283.35	305.25	400	327.15	349.5	8	34.2	36.36		
327.15	9	34.41	37.23	9	40.5	42.42	500	354.30	381.4																	

9 feet by 2 inches.

17 ins			18 ins			19 ins.			20 ins.			21 ins			22 ins.			23 ins			24 ins.		
Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths
1	.51	.54	1	1. 2	1. 5	1	1. 8	1.11	1	1.14	1.17	1	1.14	1.17	1	1.14	1.17	1	1.14	1.17	1	1.14	1.17
2	1.47	1.53	2	2. 4	2.10	2	2.16	2.22	2	2.28	2.34	2	2.16	2.22	2	2.28	2.34	2	2.28	2.34	2	2.28	2.34
3	2.43	2.52	3	3. 6	3.15	3	3.24	3.33	3	3.42	3.51	3	3.24	3.33	3	3.42	3.51	3	3.42	3.51	3	3.42	3.51
4	3.39	3.51	4	4. 8	4.20	4	4.32	4.44	4	4.51	4.63	4	4.32	4.44	4	4.51	4.63	4	4.51	4.63	4	4.51	4.63
5	4.35	4.50	5	5.10	5.25	5	5.40	6.	5	6.15	6.30	5	5.40	6.	5	6.15	6.30	5	6.15	6.30	5	6.15	6.30
6	5.31	5.49	6	6.12	6.30	6	6.48	7.11	6	7.29	7.47	6	6.48	7.11	6	7.29	7.47	6	7.29	7.47	6	7.29	7.47
7	6.27	6.48	7	7.14	7.35	7	8. 1	8.22	7	8.43	9. 9	7	8. 1	8.22	7	8.43	9. 9	7	8.43	9. 9	7	8.43	9. 9
8	7.23	7.47	8	8.16	8.40	8	9. 9	9.33	8	10. 2	10.26	8	9. 9	9.33	8	10. 2	10.26	8	10. 2	10.26	8	10. 2	10.26
9	8.19	8.46	9	9.18	9.45	9	10.17	10.44	9	11.16	11.43	9	10.17	10.44	9	11.16	11.43	9	11.16	11.43	9	11.16	11.43
10	9.15	9.45	10	10.20	10.50	10	11.25	12.	10	12.30	13. 5	10	11.25	12.	10	12.30	13. 5	10	12.30	13. 5	10	12.30	13. 5
11	10.11	10.44	11	11.22	12.	11	12.33	13.11	11	13.44	14.22	11	12.33	13.11	11	13.44	14.22	11	13.44	14.22	11	13.44	14.22
12	11. 7	11.43	12	12.24	13. 5	12	13.41	14.22	12	15. 3	15.39	12	13.41	14.22	12	15. 3	15.39	12	15. 3	15.39	12	15. 3	15.39
13	12. 3	12.42	13	13.26	14.10	13	14.49	15.33	13	16.17	17. 1	13	14.49	15.33	13	16.17	17. 1	13	16.17	17. 1	13	16.17	17. 1
14	12.54	13.41	14	14.28	15.15	14	16. 2	16.44	14	17.31	18.18	14	16. 2	16.44	14	17.31	18.18	14	17.31	18.18	14	17.31	18.18
15	13.50	14.40	15	15.30	16.20	15	17.10	18.	15	18.45	19.35	15	17.10	18.	15	18.45	19.35	15	18.45	19.35	15	18.45	19.35
16	14.46	15.39	16	16.32	17.25	16	18.18	19.11	16	20. 4	20.52	16	18.18	19.11	16	20. 4	20.52	16	20. 4	20.52	16	20. 4	20.52
17	15.42	16.38	17	17.34	18.30	17	19.26	20.22	17	21.18	22.14	17	19.26	20.22	17	21.18	22.14	17	21.18	22.14	17	21.18	22.14
18	16.38	17.37	18	18.36	19.35	18	20.34	21.33	18	22.32	23.31	18	20.34	21.33	18	22.32	23.31	18	22.32	23.31	18	22.32	23.31
19	17.34	18.36	19	19.38	20.40	19	21.42	22.44	19	23.46	24.48	19	21.42	22.44	19	23.46	24.48	19	23.46	24.48	19	23.46	24.48
20	18.30	19.35	20	20.40	21.45	20	22.50	24.	20	25. 5	26.10	20	22.50	24.	20	25. 5	26.10	20	25. 5	26.10	20	25. 5	26.10
21	19.26	20.34	21	21.42	22.50	21	24. 3	25.11	21	26.19	27.27	21	24. 3	25.11	21	26.19	27.27	21	26.19	27.27	21	26.19	27.27
22	20.22	21.33	22	22.44	24.	22	25.11	26.22	22	27.33	28.44	22	25.11	26.22	22	27.33	28.44	22	27.33	28.44	22	27.33	28.44
23	21.18	22.32	23	23.46	25. 5	23	26.19	27.33	23	28.47	30. 6	23	26.19	27.33	23	28.47	30. 6	23	28.47	30. 6	23	28.47	30. 6
24	22.14	23.31	24	24.48	26.10	24	27.27	28.44	24	30. 6	31.23	24	27.27	28.44	24	30. 6	31.23	24	30. 6	31.23	24	30. 6	31.23
25	23.10	24.30	25	25.50	27.15	25	28.35	30.	25	31.20	32.40	25	28.35	30.	25	31.20	32.40	25	31.20	32.40	25	31.20	32.40
26	24. 6	25.29	26	26.52	28.20	26	29.43	31.11	26	32.34	34. 2	26	29.43	31.11	26	32.34	34. 2	26	32.34	34. 2	26	32.34	34. 2
27	25. 2	26.28	27	27.54	29.25	27	30.51	32.22	27	33.48	35.19	27	30.51	32.22	27	33.48	35.19	27	33.48	35.19	27	33.48	35.19
28	25.53	27.27	28	29. 1	30.30	28	32. 4	33.33	28	35. 7	36.36	28	32. 4	33.33	28	35. 7	36.36	28	35. 7	36.36	28	35. 7	36.36
29	26.49	28.26	29	30. 3	31.35	29	33.12	34.44	29	36.21	37.53	29	33.12	34.44	29	36.21	37.53	29	36.21	37.53	29	36.21	37.53
30	27.45	29.25	30	31. 5	32.40	30	34.20	36.	30	37.35	39.15	30	34.20	36.	30	37.35	39.15	30	37.35	39.15	30	37.35	39.15
31	28.41	30.24	31	32. 7	33.45	31	35.28	37.11	31	38.49	40.32	31	35.28	37.11	31	38.49	40.32	31	38.49	40.32	31	38.49	40.32
32	29.37	31.23	32	33. 9	34.50	32	36.36	38.22	32	40. 8	41.49	32	36.36	38.22	32	40. 8	41.49	32	40. 8	41.49	32	40. 8	41.49
33	30.33	32.22	33	34.11	36.	33	37.44	39.33	33	41.22	43.11	33	37.44	39.33	33	41.22	43.11	33	41.22	43.11	33	41.22	43.11
34	31.29	33.21	34	35.13	37. 5	34	38.52	40.44	34	42.36	44.28	34	38.52	40.44	34	42.36	44.28	34	42.36	44.28	34	42.36	44.28
35	32.25	34.20	35	36.15	38.10	35	40. 5	42.	35	43.50	45.45	35	40. 5	42.	35	43.50	45.45	35	43.50	45.45	35	43.50	45.45
36	33.21	35.19	36	37.17	39.15	36	41.13	43.11	36	45. 9	47. 7	36	41.13	43.11	36	45. 9	47. 7	36	45. 9	47. 7	36	45. 9	47. 7
37	34.17	36.18	37	38.19	40.20	37	42.21	44.22	37	46.23	48.24	37	42.21	44.22	37	46.23	48.24	37	46.23	48.24	37	46.23	48.24
38	35.13	37.17	38	39.21	41.25	38	43.29	45.33	38	47.37	49.41	38	43.29	45.33	38	47.37	49.41	38	47.37	49.41	38	47.37	49.41
39	36. 9	38.16	39	40.23	42.30	39	44.37	46.44	39	48.51	51. 3	39	44.37	46.44	39	48.51	51. 3	39	48.51	51. 3	39	48.51	51. 3
40	37. 5	39.15	40	41.25	43.35	40	45.45	48.	40	50.10	52.20	40	45.45	48.	40	50.10	52.20	40	50.10	52.20	40	50.10	52.20
41	38. 1	40.14	41	42.27	44.40	41	46.53	49.11	41	51.24	53.37	41	46.53	49.11	41	51.24	53.37	41	51.24	53.37	41	51.24	53.37
42	38.52	41.13	42	43.29	45.45	42	48. 6	50.22	42	52.38	54.54	42	48. 6	50.22	42	52.38	54.54	42	52.38	54.54	42	52.38	54.54
43	39.48	42.12	43	44.31	46.50	43	49.14	51.33	43	53.52	56.16	43	49.14	51.33	43	53.52	56.16	43	53.52	56.16	43	53.52	56.16
44	40.44	43.11	44	45.33	48.	44	50.22	52.44	44	55.11	57.33	44	50.22	52.44	44	55.11	57.33	44	55.11	57.33	44	55.11	57.33
45	41.40	44.10	45	46.35	49. 5	45	51.30	54.	45	56.25	58.50	45	51.30	54.	45	56.25	58.50	45	56.25	58.50	45	56.25	58.50
46	42.36	45. 9	46	47.37	50.10	46	52.38	55.11	46	57.39	60.12	46	52.38	55.11	46	57.39	60.12	46	57.39	60.12	46	57.39	60.12
47	43.32	46. 8	47	48.39	51.15	47	53.46	56.22	47	58.53	61.29	47	53.46	56.22	47	58.53	61.29	47	58.53	61.29	47	58.53	61.29
48	44.28	47. 7	48	49.41	52.20	48	54.54	57.33	48	60.12	62.46	48	54.54	57.33	48	60.12	62.46	48	60.12	62.46	48	60.12	62.46
49	45.24	48. 6	49	50.43	53.25	49	56. 7	58.44	49	61.26	64. 8	49	56. 7	58.44	49	61.26	64. 8	49	61.26	64. 8	49	61.26	64. 8
50	46.20	49. 5	50	51.45	54.30	50	57.15	60.	50	62.40	65.25	50	57.15	60.	50	62.40	65.25	50	62.40	65.25	50	62.40	65.25
100	92.40	98.10	100	103.35	109. 5	100	114.30	120.	100	125.25	130.50	100	114.30	120.	100	125.25	130.50	100	125.25	130.50	100	125.25	130.50
200	185.25	196.20	200	207.15	218.10	200	229. 5	240.	200	250.50	261.45	200	229. 5	240.	200	250.50	261.45	200	250.50	261.45	200	250.50	261.45
300	278.10	294.30	300	310.50	327.15	300	343.35	360.	300	376.20	392.40	300	343.35	360.	300	376.20	392.40	300	376.20	392.40	300	376.20	392.40
400	370.50	392.40	400	414.30	436.20	400	458.10	480.	400	501.45	523.35	400	458.10	480.	400	501.45	523.35	400	501.45	523.35	400	501.45	523.35
500	463.35	490.50	500	518.1																			

10 feet by 2 inches.

121

24 ins.

Std. 55ths

1.17
2.34
3.51
5.13
6.30
7.47
9. 9
10.26
11.43
13. 5
14.22
15.39
17. 1
18.18
19.35
20.52
22.14
23.31
24.48
26.10
27.27
28.44
30. 6
31.23
32.40
34. 2
35.19
36.36
37.53
39.15
40.32
41.49
43.11
44.28
45.45
47. 7
48.24
49.41
51. 3
52.20
53.37
54.54
56.16
57.33
58.50
60.12
61.29
62.46
64. 8
65.25
130.50
261.45
392.40
523.35
654.30

5 ins.		6 ins.	7 ins.		8 ins.	5 ins.		6 ins.	7 ins.		8 ins.
Pos.	Std. 55ths	Std. 55ths	Pos.	Std. 55ths	Std. 55ths	Pos.	Std. 55ths	Std. 55ths	Pos.	Std. 55ths	Std. 55ths
1	.17	.20	1	.23	.27	50	16.53	20.20	50	23.42	27. 8
2	.33	.40	2	.47	.53	7	17.15	20.40	7	24.10	27.35
3	.50	1. 5	3	1.15	1.25	8	17.32	21. 5	8	24.33	28. 7
4	1.12	1.25	4	1.38	1.52	6	17.48	21.25	9	25. 2	28.33
5	1.28	1.45	5	2. 7	2.23	60	18.10	21.45	60	25.25	29. 5
6	1.45	2.10	6	2.30	2.50	1	18.27	22.10	1	25.48	29.32
7	2. 7	2.30	7	2.53	3.22	2	18.43	22.30	2	26.17	30. 3
8	2.23	2.50	8	3.22	3.48	3	19. 5	22.50	3	26.40	30.30
9	2.40	3.15	9	3.45	4.20	4	19.22	23.15	4	27. 8	31. 2
10	3. 2	3.35	10	4.13	4.47	5	19.38	23.35	5	27.32	31.28
1	3.18	4. 2	1	4.37	5.18	6	20. 2	24. 2	6	28. 2	32. 2
2	3.35	4.20	2	5. 5	5.45	7	20.17	24.20	7	28.23	32.27
3	3.52	4.40	3	5. 8	6.17	8	20.33	24.40	8	28.47	32.53
4	4.13	5. 5	4	5.52	6.43	9	20.50	25. 5	9	29.15	33.25
5	4.30	5.25	5	6.20	7.15	70	21.12	25.25	70	29.38	33.52
6	4.47	5.45	6	6.43	7.42	1	21.28	25.45	1	30. 7	34.23
7	5. 8	6.10	7	7.12	8.13	2	21.45	26.10	2	30.30	34.50
8	5.25	6.30	8	7.35	8.40	3	22. 7	26.30	3	30.53	35.22
9	5.42	6.50	9	8. 3	9.12	4	22.23	26.50	4	31.22	35.48
20	6. 3	7.15	20	8.27	9.38	5	22.40	27.15	5	31.45	36.20
1	6.20	7.35	1	8.50	10.10	6	23. 2	27.35	6	32.13	36.47
2	6.37	8. 2	2	9.18	10.37	7	23.18	28. 2	7	32.37	37.18
3	6.53	8.20	3	9.42	11. 8	8	23.35	28.20	8	33. 5	37.45
4	7.15	8.40	4	10.10	11.35	9	23.52	28.40	9	33.28	38.17
5	7.32	9. 5	5	10.33	12. 7	80	24.13	29. 5	80	33.52	38.43
6	7.48	9.25	6	11. 2	12.33	1	24.30	29.25	1	34.20	39.15
7	8.10	9.45	7	11.25	13. 5	2	24.47	29.45	2	34.43	39.42
8	8.27	10.10	8	11.48	13.32	3	25. 8	30.10	3	35.12	40.13
9	8.43	10.30	9	12.17	14. 3	4	25.25	30.30	4	35.35	40.40
30	9. 5	10.50	30	12.40	14.30	5	25.42	30.50	5	36. 3	41.12
1	9.22	11.15	1	13. 8	15. 2	6	26. 3	31.15	6	36.27	41.38
2	9.38	11.35	2	13.32	15.28	7	26.20	31.35	7	36.50	42.10
3	10. 2	12. 2	3	14. 2	16. 2	8	26.37	32. 2	8	37.18	42.37
4	10.17	12.20	4	14.23	16.27	9	26.53	32.20	9	37.42	43. 8
5	10.33	12.40	5	14.47	16.53	00	27.15	32.40	00	38.10	43.35
6	10.50	13. 5	6	15.15	17.25	1	27.32	33. 5	1	38.33	44. 7
7	11.12	13.25	7	15.38	17.52	2	27.48	33.25	2	39. 2	44.33
8	11.28	13.45	8	16. 7	18.23	3	28.10	33.45	3	39.25	45. 5
9	11.45	14.10	9	16.30	18.50	4	28.27	34.10	4	39.48	45.32
40	12. 7	14.30	40	16.53	19.22	5	28.43	34.30	5	40.17	46. 3
1	12.23	14.50	1	17.22	19.48	6	29. 5	34.50	6	40.40	46.30
2	12.40	15.15	2	17.45	20.20	7	29.22	35.15	7	41. 8	47. 2
3	13. 2	15.35	3	18.13	20.47	8	29.38	35.35	8	41.32	47.28
4	13.18	16. 2	4	18.37	21.18	9	30. 2	36. 2	9	42. 2	48. 2
5	13.35	16.20	5	19. 5	21.45	100	30.17	36.20	100	42.23	48.27
6	13.52	16.40	6	19.28	22.17	200	60.33	72.40	200	84.47	96.53
7	14.13	17. 5	7	19.52	22.43	300	90.50	109. 5	300	127.15	145.25
8	14.30	17.25	8	20.20	23.15	400	121.12	145.25	400	169.38	193.52
9	14.47	17.45	9	20.43	23.42	500	151.28	181.45	500	212. 7	242.23
50	15. 8	18.10	50	21.12	24.13	600	181.45	218.10	600	254.30	290.50
1	15.25	18.30	1	21.35	24.40	700	212. 7	254.30	700	296.53	339.22
2	15.42	18.50	2	22. 3	25.12	800	242.23	290.50	800	339.22	387.48
3	16. 3	19.15	3	22.27	25.38	900	272.40	327.15	900	381.45	436.20
4	16.20	19.35	4	22.50	26.10	1000	303. 2	363.35	1000	424.13	484.47
5	16.37	20. 2	5	23.18	26.37	2000	606. 3	727.15	2000	848.27	969.38

10 feet by 2 inches.

9 ins.			10 ins.			11 ins.			12 ins.			9 ins.			10 ins.			11 ins.			12 ins.		
Pos.	Std. 55ths	Std. 55ths	Pos.	Std. 55ths	Std. 55ths	Pos.	Std. 55ths	Std. 55ths	Pos.	Std. 55ths	Std. 55ths	Pos.	Std. 55ths	Std. 55ths	Pos.	Std. 55ths	Std. 55ths	Pos.	Std. 55ths	Std. 55ths	Pos.	Std. 55ths	Std. 55ths
1	30	33	1	37	40	50	30.30	33.52	50	37.18	40.40	50	30.30	33.52	50	37.18	40.40	50	37.18	40.40	50	37.18	40.40
2	1.5	1.12	2	1.18	1.25	7	31.5	34.30	7	38.	41.25	7	31.5	34.30	7	38.	41.25	7	38.	41.25	7	38.	41.25
3	1.35	1.45	3	2.	2.10	8	31.35	35.8	8	38.37	42.10	8	31.35	35.8	8	38.37	42.10	8	38.37	42.10	8	38.37	42.10
4	2.10	2.23	4	2.37	2.50	9	32.10	35.42	9	39.18	42.50	9	32.10	35.42	9	39.18	42.50	9	39.18	42.50	9	39.18	42.50
5	2.40	3.2	5	3.18	3.35	60	32.40	36.20	60	40.	43.35	60	32.40	36.20	60	40.	43.35	60	40.	43.35	60	40.	43.35
6	3.15	3.35	6	4.	4.20	1	33.15	36.53	1	40.37	44.20	1	33.15	36.53	1	40.37	44.20	1	40.37	44.20	1	40.37	44.20
7	3.45	4.13	7	4.37	5.5	2	33.45	37.32	2	41.18	45.5	2	33.45	37.32	2	41.18	45.5	2	41.18	45.5	2	41.18	45.5
8	4.20	4.47	8	5.18	5.45	3	34.20	38.10	3	42.	45.45	3	34.20	38.10	3	42.	45.45	3	42.	45.45	3	42.	45.45
9	4.50	5.25	9	6.	6.30	4	34.50	38.43	4	42.37	46.30	4	34.50	38.43	4	42.37	46.30	4	42.37	46.30	4	42.37	46.30
10	5.25	6.3	10	6.37	7.15	5	35.25	39.22	5	43.18	47.15	5	35.25	39.22	5	43.18	47.15	5	43.18	47.15	5	43.18	47.15
1	6.	6.37	1	7.18	8.	6	36.	40.	6	44.	48.	6	36.	40.	6	44.	48.	6	44.	48.	6	44.	48.
2	6.30	7.15	2	8.	8.40	7	36.30	40.33	7	44.37	48.40	7	36.30	40.33	7	44.37	48.40	7	44.37	48.40	7	44.37	48.40
3	7.5	7.48	3	8.37	9.25	8	37.5	41.12	8	45.18	49.25	8	37.5	41.12	8	45.18	49.25	8	45.18	49.25	8	45.18	49.25
4	7.35	8.27	4	9.18	10.10	9	37.35	41.45	9	46.	50.10	9	37.35	41.45	9	46.	50.10	9	46.	50.10	9	46.	50.10
5	8.10	9.5	5	10.	10.50	70	38.10	42.23	70	46.37	50.50	70	38.10	42.23	70	46.37	50.50	70	46.37	50.50	70	46.37	50.50
6	8.40	9.38	6	10.37	11.35	1	38.40	43.2	1	47.18	51.35	1	38.40	43.2	1	47.18	51.35	1	47.18	51.35	1	47.18	51.35
7	9.15	10.17	7	11.18	12.20	2	39.15	43.35	2	48.	52.20	2	39.15	43.35	2	48.	52.20	2	48.	52.20	2	48.	52.20
8	9.45	10.50	8	12.	13.5	3	39.45	44.13	3	48.37	53.5	3	39.45	44.13	3	48.37	53.5	3	48.37	53.5	3	48.37	53.5
9	10.2	11.28	9	12.37	13.45	4	40.20	44.47	4	49.18	53.45	4	40.20	44.47	4	49.18	53.45	4	49.18	53.45	4	49.18	53.45
20	10.50	12.7	20	13.18	14.30	5	40.50	45.25	5	50.	54.30	5	40.50	45.25	5	50.	54.30	5	50.	54.30	5	50.	54.30
1	11.25	12.40	1	14.	15.15	6	41.25	46.3	6	50.37	55.15	6	41.25	46.3	6	50.37	55.15	6	50.37	55.15	6	50.37	55.15
2	12.	13.18	2	14.37	16.	7	42.	46.37	7	51.18	56.	7	42.	46.37	7	51.18	56.	7	51.18	56.	7	51.18	56.
3	12.30	13.52	3	15.18	16.40	8	42.30	47.15	8	52.	56.40	8	42.30	47.15	8	52.	56.40	8	52.	56.40	8	52.	56.40
4	13.5	14.30	4	16.	17.25	9	43.5	47.48	9	52.37	57.25	9	43.5	47.48	9	52.37	57.25	9	52.37	57.25	9	52.37	57.25
5	13.35	15.8	5	16.37	18.10	80	43.35	48.27	80	53.18	58.10	80	43.35	48.27	80	53.18	58.10	80	53.18	58.10	80	53.18	58.10
6	14.10	15.42	6	17.18	18.50	1	44.10	49.5	1	54.	58.50	1	44.10	49.5	1	54.	58.50	1	54.	58.50	1	54.	58.50
7	14.40	16.20	7	18.	19.35	2	44.40	49.38	2	54.37	59.35	2	44.40	49.38	2	54.37	59.35	2	54.37	59.35	2	54.37	59.35
8	15.15	16.53	8	18.37	20.20	3	45.15	50.17	3	55.18	60.20	3	45.15	50.17	3	55.18	60.20	3	55.18	60.20	3	55.18	60.20
9	15.45	17.32	9	19.18	21.5	4	45.45	50.50	4	56.	61.5	4	45.45	50.50	4	56.	61.5	4	56.	61.5	4	56.	61.5
30	16.20	18.10	30	20.	21.45	5	46.20	51.28	5	56.37	61.45	5	46.20	51.28	5	56.37	61.45	5	56.37	61.45	5	56.37	61.45
1	16.50	18.43	1	20.37	22.30	6	46.50	52.7	6	57.18	62.30	6	46.50	52.7	6	57.18	62.30	6	57.18	62.30	6	57.18	62.30
2	17.25	19.22	2	21.18	23.15	7	47.25	52.40	7	58.	63.15	7	47.25	52.40	7	58.	63.15	7	58.	63.15	7	58.	63.15
3	18.	20.	3	22.	24.	8	48.	53.18	8	58.37	64.	8	48.	53.18	8	58.37	64.	8	58.37	64.	8	58.37	64.
4	18.30	20.33	4	22.37	24.40	9	48.30	53.52	9	59.18	64.40	9	48.30	53.52	9	59.18	64.40	9	59.18	64.40	9	59.18	64.40
5	19.5	21.12	5	23.18	25.25	90	49.5	54.30	90	60.	65.25	90	49.5	54.30	90	60.	65.25	90	60.	65.25	90	60.	65.25
6	19.35	21.45	6	24.	26.10	1	49.35	55.8	1	60.37	66.10	1	49.35	55.8	1	60.37	66.10	1	60.37	66.10	1	60.37	66.10
7	20.10	22.23	7	24.37	26.50	2	50.10	55.42	2	61.18	66.50	2	50.10	55.42	2	61.18	66.50	2	61.18	66.50	2	61.18	66.50
8	20.40	23.2	8	25.18	27.35	3	50.40	56.20	3	62.	67.35	3	50.40	56.20	3	62.	67.35	3	62.	67.35	3	62.	67.35
9	21.15	23.35	9	26.	28.20	4	51.15	56.53	4	62.37	68.20	4	51.15	56.53	4	62.37	68.20	4	62.37	68.20	4	62.37	68.20
40	21.45	24.13	40	26.37	29.5	5	51.45	57.32	5	63.18	69.5	5	51.45	57.32	5	63.18	69.5	5	63.18	69.5	5	63.18	69.5
1	22.20	24.47	1	27.18	29.45	6	52.20	58.10	6	64.	69.45	6	52.20	58.10	6	64.	69.45	6	64.	69.45	6	64.	69.45
2	22.50	25.25	2	28.	30.30	7	52.50	58.43	7	64.37	70.30	7	52.50	58.43	7	64.37	70.30	7	64.37	70.30	7	64.37	70.30
3	23.25	26.3	3	28.37	31.15	8	53.25	59.22	8	65.18	71.15	8	53.25	59.22	8	65.18	71.15	8	65.18	71.15	8	65.18	71.15
4	24.	26.37	4	29.18	32.	9	54.	60.	9	66.	72.	9	54.	60.	9	66.	72.	9	66.	72.	9	66.	72.
5	24.30	27.15	5	30.	32.40	100	54.30	60.33	100	66.37	72.40	100	54.30	60.33	100	66.37	72.40	100	66.37	72.40	100	66.37	72.40
6	25.5	27.48	6	30.37	33.25	200	109.5	121.12	200	133.18	145.25	200	109.5	121.12	200	133.18	145.25	200	133.18	145.25	200	133.18	145.25
7	25.35	28.27	7	31.18	34.10	300	163.35	181.45	300	200.	218.10	300	163.35	181.45	300	200.	218.10	300	200.	218.10	300	200.	218.10
8	26.10	29.5	8	32.	34.50	400	218.10	242.23	400	266.37	290.50	400	218.10	242.23	400	266.37	290.50	400	266.37	290.50	400	266.37	290.50
9	26.40	29.38	9	32.37	35.35	500	272.40	303.2	500	333.18	363.35	500	272.40	303.2	500	333.18	363.35	500	333.18	363.35	500	333.18	363.35
50	27.15	30.17	50	33.18	36.20	600	327.15	363.35	600	400.	436.20	600	327.15	363.35	600	400.	436.20	600	400.	436.20	600	400.	436.20
1	27.45	30.50	1	34.	37.5	700	381.45	424.13	700	466.37	509.5	700	381.45	424.13	700	466.37	509.5	700	466.37	509.5	700	466.37	509.5
2	28.2	31.28	2	34.37	37.45	800	436.20	484.47	800	533.18	581.45	800	436.20	484.47	800	533.18	581.45	800	533.18	581.45	800	533.18	581.45
3	28.50	32.7	3	35.18	38.30	900	490.50	545.25	900	600.	654.30	900	490.50	545.25	900	600.	654.30	900	600.	654.30	900	600.	654.30
4	29.25	32.40	4	36.	39.15	1000	545.25	606.3	1000	666.37	727.15	1000	545.25	606.3	1000	666.37	727.15	1000	666.37	727.15	1000	666.37	727.15
5	30.	33.18	5	36.37	40.	2000	1090.50	1212.7	2000	1333.18	1454.30	2000	1090.50	1212.7	2000	1333.18	1454.30	2000	1333.18	1454.30	2000	1333.18	1454.30

10 feet by 2 inches.

123

12 ins.			13 ins.			14 ins.			15 ins.			16 ins.		
Std. 55ths	Pos.	Std. 55ths	Std. 55ths	Pos.	Std. 55ths	Std. 55ths	Pos.	Std. 55ths	Std. 55ths	Pos.	Std. 55ths	Std. 55ths	Pos.	Std. 55ths
40 40	1	.43	.47	1	.50	.53	50	44. 7	47. 28	50	50.50	54.17		
41.25	2	1.32	1.38	2	1.45	1.52	7	44.50	48.20	7	51.45	55.15		
42.10	3	2.20	2.30	3	2.40	2.50	8	45.38	49.12	8	52.40	56.13		
42.50	4	3. 8	3.22	4	3.35	3.48	9	46.27	50. 3	9	53.35	57.12		
43.35	5	3.52	4.13	5	4.30	4.47	60	47.15	50.50	60	54.30	58.10		
44.20	6	4.40	5. 5	6	5.25	5.45	1	48. 3	51.42	1	55.25	59. 8		
45. 5	7	5.28	5.52	7	6.20	6.43	2	48.47	52.33	2	56.20	60. 7		
45.45	8	6.17	6.43	8	7.15	7.42	3	49.35	53.25	3	57.15	61. 5		
46.30	9	7. 5	7.35	9	8.10	8.40	4	50.23	54.17	4	58.10	62. 3		
47.15	10	7.48	8.27	10	9. 5	9.38	5	51.12	55. 8	5	59. 5	63. 2		
48.	1	8.37	9.18	1	10.	10.37	6	52.	56.	6	60.	64.		
48.40	2	9.25	10.10	2	10.50	11.35	7	52.43	56.47	7	60.50	64.53		
49.25	3	10.13	11. 2	3	11.45	12.33	8	53.32	57.38	8	61.45	65.52		
50.10	4	11. 2	11.48	4	12.40	13.32	9	54.20	58.30	9	62.40	66.50		
50.50	5	11.45	12.40	5	13.35	14.30	70	55. 8	59.22	70	63.35	67.48		
51.35	6	12.33	13.32	6	14.30	15.28	1	55.52	60.13	1	64.30	68.47		
52.20	7	13.22	14.23	7	15.25	16.27	2	56.40	61. 5	2	65.25	69.45		
53. 5	8	14.10	15.15	8	16.20	17.25	3	57.28	61.52	3	66.20	70.43		
53.45	9	14.53	16. 7	9	17.15	18.23	4	58.17	62.43	4	67.15	71.42		
54.30	20	15.42	16.53	20	18.10	19.22	5	59. 5	63.35	5	68.10	72.40		
55.15	1	16.30	17.45	1	19. 5	20.20	6	59.48	64.27	6	69. 5	73.38		
56.	2	17.18	18.37	2	20	21.18	7	60.37	65.18	7	70.	74. 7		
56.40	3	18. 7	19.28	3	20.50	22.17	8	61.25	66.10	8	70.50	75.35		
57.25	4	18.50	20.20	4	21.45	23.15	9	62.13	67. 2	9	71.45	76.33		
58.10	5	19.38	21.12	5	22.40	24.13	80	63. 2	67.48	80	72.40	77.32		
58.50	6	20.27	22. 3	6	23.35	25.12	1	63.45	68.40	1	73.35	78.30		
59.35	7	21.15	22.50	7	24.30	26.10	2	64.33	69.32	2	74.30	79.28		
60.20	8	22. 3	23.42	8	25.25	27. 8	3	65.22	70.23	3	75.25	80.27		
61. 5	9	22.47	24.33	9	26.20	28. 7	4	66.10	71.15	4	76.20	81.25		
61.45	20	23.35	25.25	20	27.15	29. 5	5	66.53	72. 7	5	77.15	82.23		
62.30	1	24.23	26.17	1	28.10	30. 3	6	67.42	72.53	6	78.10	83.22		
63.15	2	25.12	27. 8	2	29. 5	31. 2	7	68.30	73.45	7	79. 5	84.20		
64.	3	26.	28.	3	30.	32.	8	69.18	74.37	8	80.	85.18		
64.40	4	26.43	28.47	4	30.50	32.53	9	70. 7	75.28	9	80.50	86.17		
65.25	5	27.32	29.38	5	31.45	33.52	90	70.50	76.20	90	81.45	87.15		
66.10	6	28.20	30.30	6	32.40	34.50	1	71.38	77.12	1	82.40	88.13		
66.50	7	29. 8	31.22	7	33.35	35.48	2	72.27	78. 3	2	83.35	89.12		
67.35	8	29.52	32.13	8	34.30	36.47	3	73.15	78.50	3	84.30	90.10		
68.20	9	30.40	33. 5	9	35.25	37.45	4	74. 3	79.42	4	85.25	91. 8		
69. 5	40	31.28	33.52	40	36.20	38.43	5	74.47	80.33	5	86.20	92. 7		
69.45	1	32.17	34.43	1	37.15	39.42	6	75.35	81.25	6	87.15	93. 5		
70.30	2	33. 5	35.35	2	38.10	40.40	7	76.23	82.17	7	88.10	94. 3		
71.15	3	33.48	36.27	3	39. 5	41.38	8	77.12	83. 8	8	89. 5	95. 2		
72.	4	34.37	37.18	4	40.	42.37	9	78	84.	9	90.	96.		
72.40	5	35.25	38.10	5	40.50	43.35	100	78.43	84.47	100	90.50	96.53		
145.25	6	36.13	39. 2	6	41.45	44.33	200	157.32	169.38	200	181.45	193.52		
218.10	7	37. 2	39.48	7	42.40	45.32	300	236.20	254.30	300	272.40	290.50		
290.50	8	37.45	40.40	8	43.35	46.30	400	315. 8	339.22	400	363.35	387.48		
363.35	9	38.33	41.32	9	44.30	47.28	500	393.52	424.13	500	444.30	484.47		
436.20	50	39.22	42.23	50	45.25	48.27	600	472.40	509. 5	600	545.25	581.45		
509. 5	1	40.10	43.15	1	46.20	49.25	700	551.28	593.52	700	636.20	678.43		
581.45	2	40.53	44. 7	2	47.15	50.23	800	630.17	678.43	800	727.15	775.42		
654.30	3	41.42	44.53	3	48.10	51.22	900	709. 5	763.35	900	818.10	872.40		
727.15	4	42.30	45.45	4	49. 5	52.20	1000	787.48	848.27	1000	909. 5	969.38		
1454.30	5	43.18	46.37	5	50.	53.18	2000	1575.42	1696.53	2000	1818.10	1939.22		

10 feet by 2 inches.

Pcs.	17 ins.		18 ins.		Pcs.	19 ins.		20 ins.		Pcs.	17 ins.		18 ins.		Pcs.	19 ins.		20 ins.	
	Std. 56ths	Std. 56ths	Std. 56ths	Std. 56ths		Std. 56ths	Std. 56ths	Std. 56ths	Std. 56ths		Std. 56ths	Std. 56ths	Std. 56ths	Std. 56ths		Std. 56ths	Std. 56ths	Std. 56ths	Std. 56ths
1	1. 2		1. 5		1	1. 8		1.12		50	57.38		61. 5		50	64.27		67.48	
2	2. 3		2.10		2	2.17		2.23		7	58.40		62.10		7	65.35		69. 5	
3	3. 5		3.15		3	3.25		3.35		8	59.42		63.15		8	66.43		70.17	
4	4. 7		4.20		4	4.33		4.47		9	60.43		64.20		9	67.52		71.28	
5	5. 8		5.25		5	5.42		5. 3		60	61.45		65.25		60	69. 5		72.40	
6	6.10		6.30		6	6.50		7.15		1	62.47		66.30		1	70.13		73.52	
7	7.12		7.35		7	7. 8		8.27		2	63.48		67.35		2	71.22		75. 8	
8	8.13		8.40		8	8.12		9.38		3	64.50		68.40		3	72.30		76.20	
9	9.15		9.45		9	9.20		10.50		4	65.52		69.45		4	73.38		77.32	
10	10.17		10.50		10	10.28		12. 7		5	66.53		70.50		5	74.47		78.43	
1	11.18		12. 1		1	12.37		13.18		6	68. 72.		72. 7		6	76. 76		80. 80.	
2	12.20		13. 5		2	13.45		14.30		7	69. 2		73. 5		7	77. 8		81.12	
3	13.22		14.10		3	14.53		15.42		8	70. 3		74.10		8	78.17		82.23	
4	14.23		15.15		4	16. 7		16.53		9	71. 5		75.15		9	79.25		83.35	
5	15.25		16.20		5	17.15		18.10		70	72. 7		76.20		70	80.33		84.47	
6	16.27		17.25		6	18.23		19.22		1	73. 8		77.25		1	81.42		86. 3	
7	17.28		18.30		7	19.32		20.33		2	74.10		78.30		2	82.50		87.15	
8	18.30		19.35		8	20.40		21.45		3	75.12		79.35		3	84. 3		88.27	
9	19.32		20.40		9	21.48		23. 2		4	76.13		80.40		4	85.12		89.38	
20	20.33		21.45		20	23. 2		24.13		5	77.15		81.45		5	86.20		90.50	
1	21.35		22.50		1	24.10		25.25		6	78.17		82.50		6	87.28		92. 7	
2	22.37		24. 1		2	25.18		26.37		7	79.18		84. 7		7	88.37		93.18	
3	23.38		25. 5		3	26.27		27.48		8	80.20		85. 5		8	89.45		94.30	
4	24.40		26.10		4	27.35		29. 5		9	81.22		86.10		9	90.53		95.42	
5	25.42		27.15		5	28.43		30.17		80	82.23		87.15		80	92. 7		96.53	
6	26.43		28.20		6	29.52		31.28		1	83.25		88.20		1	93.15		98.10	
7	27.45		29.25		7	31. 5		32.40		2	84.27		89.25		2	94.23		99.22	
8	28.47		30.30		8	32.13		33.52		3	85.28		90.30		3	95.32		100.33	
9	29.48		31.35		9	33.22		35. 8		4	86.30		91.35		4	96.40		101.45	
30	30.50		32.40		30	34.30		36.20		5	87.32		92.40		5	97.48		103. 2	
1	31.52		33.45		1	35.38		37.32		6	88.33		93.45		6	99. 2		104.13	
2	32.53		34.50		2	36.47		38.43		7	89.35		94.50		7	100.10		105.25	
3	34. 1		36. 1		3	38. 1		40. 1		8	90.37		96. 1		8	101.18		106.37	
4	35. 2		37. 5		4	39. 8		41.12		9	91.38		97. 5		9	102.27		107.48	
5	36. 3		38.10		5	40.17		42.23		90	92.40		98.10		90	103.35		109. 5	
6	37. 5		39.15		6	41.25		43.35		1	93.42		99.15		1	104.43		110.17	
7	38. 7		40.20		7	42.33		44.47		2	94.43		100.20		2	105.52		111.28	
8	39. 8		41.25		8	43.42		46. 3		3	95.45		101.25		3	107. 5		112.40	
9	40.10		42.30		9	44.50		47.15		4	96.47		102.30		4	108.13		113.52	
40	41.12		43.35		40	46. 3		48.27		5	97.48		103.35		5	109.22		115. 8	
1	42.13		44.40		1	47.12		49.38		6	98.50		104.40		6	110.30		116.20	
2	43.15		45.45		2	48.20		50.50		7	99.52		105.45		7	111.38		117.32	
3	44.17		46.50		3	49.28		52. 7		8	100.53		106.50		8	112.47		118.43	
4	45.18		48. 1		4	50.37		53.18		9	102. 1		108. 1		9	114. 1		120. 1	
5	46.20		49. 5		5	51.45		54.30		100	103. 2		109. 5		100	115. 8		121.12	
6	47.22		50.10		6	52.53		55.42		200	206. 3		218.10		200	230.17		242.23	
7	48.23		51.15		7	54. 7		56.53		300	309. 5		327.15		300	345.25		363.35	
8	49.25		52.20		8	55.15		58.10		400	412. 7		436.20		400	460.33		484.47	
9	50.27		53.25		9	56.23		59.22		500	515. 8		545.25		500	575.42		606. 3	
50	51.28		54.30		50	57.32		60.33		600	618.10		654.30		600	690.50		727.15	
1	52.30		55.35		1	58.40		61.45		700	721.12		763.35		700	806. 3		848.27	
2	53.32		56.40		2	59.48		63. 2		800	824.13		872.40		800	921.12		969.38	
3	54.33		57.45		3	61. 2		64.13		900	927.15		981.45		900	1036.20		1090.50	
4	55.35		58.50		4	62.10		65.25		1000	1030.17		1090.50		1000	1151.28		1212. 7	
5	56.37		60. 1		5	63.18		66.37		2000	2060.33		2181.45		2000	2303. 2		2424.13	

10 feet by 2 inches.

135

20 ins.			21 ins.			22 ins.			23 ins.			24 ins.			25 ins.			26 ins.			27 ins.			28 ins.		
Std. 55ths			Std. 55ths			Std. 55ths			Std. 55ths			Std. 55ths			Std. 55ths			Std. 55ths			Std. 55ths			Std. 55ths		
Pos.			Pos.			Pos.			Pos.			Pos.			Pos.			Pos.			Pos.			Pos.		
67.48	1	1.15	1 18	1	1.22	1 25	1	1.28	1 32	1	1.32	1 35	1 38	1	1.35	1 38	1 41	1	1.35	1 38	1 41	1	1.35	1 38	1 41	
69. 5	2	2.30	2.37	2	2.43	2.50	2	3. 2	3 8	2	3.15	3.22	3.29	2	3.15	3.22	3.29	2	3.15	3.22	3.29	2	3.15	3.22	3.29	
70.17	3	3.45	4.	3	4.10	4.20	3	4.30	4.40	3	4.50	4.55	4.60	3	4.50	4.55	4.60	3	4.50	4.55	4.60	3	4.50	4.55	4.60	
71.28	4	5. 5	5.18	4	5.32	5.45	4	6. 3	6 17	4	6.30	6.43	6.56	4	6.30	6.43	6.56	4	6.30	6.43	6.56	4	6.30	6.43	6.56	
72.40	5	6.20	6.37	5	6.53	7.15	5	7.32	7.48	5	8.10	8.27	8.44	5	8.10	8.27	8.44	5	8.10	8.27	8.44	5	8.10	8.27	8.44	
73.52	6	7.35	8.	6	8.20	8.40	6	9. 5	9 25	6	9.45	9.60	9.75	6	9.45	9.60	9.75	6	9.45	9.60	9.75	6	9.45	9.60	9.75	
75. 8	7	8.50	9.18	7	9.42	10.10	7	10.33	11. 2	7	11.25	11.48	11.71	7	11.25	11.48	11.71	7	11.25	11.48	11.71	7	11.25	11.48	11.71	
76.20	8	10.10	10.37	8	11. 8	11.35	8	12. 7	12.33	8	13. 5	13.32	13.55	8	13. 5	13.32	13.55	8	13. 5	13.32	13.55	8	13. 5	13.32	13.55	
77.32	9	11.25	12.	9	12.30	13. 5	9	13.35	14.10	9	14.40	15.15	15.40	9	14.40	15.15	15.40	9	14.40	15.15	15.40	9	14.40	15.15	15.40	
78.43	10	12.40	13.18	10	13.52	14.30	10	15. 8	15.42	10	16.20	16.53	16.86	10	16.20	16.53	16.86	10	16.20	16.53	16.86	10	16.20	16.53	16.86	
80.	1	14	14.37	1	15.18	16.	1	16.37	17 18	1	18.	18.37	18.70	1	18.	18.37	18.70	1	18.	18.37	18.70	1	18.	18.37	18.70	
81.12	2	15.15	16.	2	16.40	17.25	2	18.10	18 50	2	19.35	20.20	20.55	2	19.35	20.20	20.55	2	19.35	20.20	20.55	2	19.35	20.20	20.55	
82.23	3	16.30	17.18	3	18. 7	18.50	3	19.38	20.27	3	21.15	22. 3	22.50	3	21.15	22. 3	22.50	3	21.15	22. 3	22.50	3	21.15	22. 3	22.50	
83.35	4	17.45	18.37	4	19.28	20.20	4	21.12	22. 3	4	22.50	23.42	23.75	4	22.50	23.42	23.75	4	22.50	23.42	23.75	4	22.50	23.42	23.75	
84.47	5	19. 5	20.	5	20.50	21.45	5	22.40	23.35	5	24.30	25.25	25.70	5	24.30	25.25	25.70	5	24.30	25.25	25.70	5	24.30	25.25	25.70	
86. 3	6	20.20	21.18	6	22 17	23.15	6	24.13	25 12	6	26.10	27. 8	27.55	6	26.10	27. 8	27.55	6	26.10	27. 8	27.55	6	26.10	27. 8	27.55	
87.15	7	21.35	22.37	7	23.38	24.40	7	25.42	26.43	7	27.45	28.47	28.90	7	27.45	28.47	28.90	7	27.45	28.47	28.90	7	27.45	28.47	28.90	
88.27	8	22.50	24.	8	25. 5	26.10	8	27 15	28.20	8	29.25	30.30	30.75	8	29.25	30.30	30.75	8	29.25	30.30	30.75	8	29.25	30.30	30.75	
89.38	9	24.10	25.18	9	26.27	27.35	9	28.43	29 52	9	31. 5	32.13	32.55	9	31. 5	32.13	32.55	9	31. 5	32.13	32.55	9	31. 5	32.13	32.55	
90.50	10	25.25	26.37	10	27.48	29. 5	10	30.17	31.28	10	32.40	33.52	34.05	10	32.40	33.52	34.05	10	32.40	33.52	34.05	10	32.40	33.52	34.05	
92. 7	1	26.40	28.	1	29.15	30.30	1	31.45	33. 5	1	34.20	35.35	35.70	1	34.20	35.35	35.70	1	34.20	35.35	35.70	1	34.20	35.35	35.70	
93.18	2	28.	29.18	2	30.37	32.	2	33.18	34.37	2	36	37.18	37.55	2	36	37.18	37.55	2	36	37.18	37.55	2	36	37.18	37.55	
94.30	3	29.15	30.37	3	32. 3	33.25	3	34.47	36.13	3	37.35	39. 2	39.70	3	37.35	39. 2	39.70	3	37.35	39. 2	39.70	3	37.35	39. 2	39.70	
95.42	4	30.30	32.	4	33.25	34.50	4	36.20	37.45	4	39.15	40.40	40.75	4	39.15	40.40	40.75	4	39.15	40.40	40.75	4	39.15	40.40	40.75	
96.53	5	31.45	33.18	5	34.47	36.20	5	37.48	39.22	5	40.50	42.23	42.55	5	40.50	42.23	42.55	5	40.50	42.23	42.55	5	40.50	42.23	42.55	
98.10	6	33. 5	34.37	6	36.13	37.45	6	39.22	40.53	6	42.30	44. 7	44.95	6	42.30	44. 7	44.95	6	42.30	44. 7	44.95	6	42.30	44. 7	44.95	
99.22	7	34.20	36	7	37.35	39.15	7	40.50	42.30	7	44.10	45.45	45.80	7	44.10	45.45	45.80	7	44.10	45.45	45.80	7	44.10	45.45	45.80	
100.33	8	35.35	37.18	8	39. 2	40.40	8	42.23	44. 7	8	45.45	47.28	47.65	8	45.45	47.28	47.65	8	45.45	47.28	47.65	8	45.45	47.28	47.65	
101.45	9	36.50	38.37	9	40.23	42.10	9	43.52	45.38	9	47.25	49.12	49.45	9	47.25	49.12	49.45	9	47.25	49.12	49.45	9	47.25	49.12	49.45	
103. 2	10	38.10	40.	10	41.45	43.35	10	45.25	47.15	10	49. 5	50.50	50.85	10	49. 5	50.50	50.85	10	49. 5	50.50	50.85	10	49. 5	50.50	50.85	
104.13	1	39.25	41.18	1	43.12	45. 5	1	46.53	48.47	1	50.40	52.33	52.65	1	50.40	52.33	52.65	1	50.40	52.33	52.65	1	50.40	52.33	52.65	
105.25	2	40.40	42.37	2	44.33	46.30	2	48.27	50.23	2	52.20	54.17	54.50	2	52.20	54.17	54.50	2	52.20	54.17	54.50	2	52.20	54.17	54.50	
106.37	3	42.	44.	3	46.	48.	3	50.	52.	3	54.	56	56.25	3	54.	56	56.25	3	54.	56	56.25	3	54.	56	56.25	
107.48	4	43.15	45.18	4	47.22	49.25	4	51.28	53.32	4	55.35	57.38	57.70	4	55.35	57.38	57.70	4	55.35	57.38	57.70	4	55.35	57.38	57.70	
107.5	5	44.30	46.37	5	48.43	50.50	5	53. 2	55. 8	5	57.15	59.22	59.55	5	57.15	59.22	59.55	5	57.15	59.22	59.55	5	57.15	59.22	59.55	
110.17	6	45.45	48.	6	50.10	52.20	6	54.30	56.40	6	58.50	61. 5	61.85	6	58.50	61. 5	61.85	6	58.50	61. 5	61.85	6	58.50	61. 5	61.85	
111.28	7	47. 5	49.18	7	51.32	53.45	7	56. 3	58.17	7	60.30	62.43	62.75	7	60.30	62.43	62.75	7	60.30	62.43	62.75	7	60.30	62.43	62.75	
112.40	8	48.20	50.37	8	52.53	55.15	8	57.32	59.48	8	62.10	64.27	64.60	8	62.10	64.27	64.60	8	62.10	64.27	64.60	8	62.10	64.27	64.60	
113.52	9	49.35	52.	9	54.20	56.40	9	59. 5	61.25	9	63.45	66.10	66.45	9	63.45	66.10	66.45	9	63.45	66.10	66.45	9	63.45	66.10	66.45	
115. 8	10	50.50	53.18	10	55.42	58.10	10	60.33	63. 2	10	65.25	67.48	67.80	10	65.25	67.48	67.80	10	65.25	67.48	67.80	10	65.25	67.48	67.80	
116.20	1	52.10	54.37	1	57. 8	59.35	1	62. 7	64.33	1	67. 5	69.32	69.65	1	67. 5	69.32	69.65	1	67. 5	69.32	69.65	1	67. 5	69.32	69.65	
117.32	2	53.25	56.	2	58.30	61. 5	2	63.35	66.10	2	68.40	71.15	71.50	2	68.40	71.15	71.50	2	68.40	71.15	71.50	2	68.40	71.15	71.50	
118.43	3	54.40	57.18	3	59.52	62.30	3	65. 8	67.42	3	70.20	72.53	72.85	3	70.20	72.53	72.85	3	70.20	72.53	72.85	3	70.20	72.53	72.85	
120.	4	56.	58.37	4	61.18	64.	4	66.37	69.18	4	72.	74.37	74.70	4	72.	74.37	74.70	4	72.	74.37	74.70	4	72.	74.37	74.70	
121.12	5	57.15	60.	5	62.40	65.25	5	68.10	70.50	5	73.35	76.20	76.55	5	73.35	76.20	76.55	5	73.35	76.20	76.55	5	73.35	76.20	76.55	
122.23	6	58.30	61.18	6	64. 7	66.50	6	69.38	72.27	6	75.15	78. 3	78.55	6	75.15	78. 3	78.55	6	75.15	78. 3	78.55	6	75.15	78. 3	78.55	
123.35	7	59.45	62.37	7	65.28	68.20	7	71.12	74. 3	7	76.50	79.42	79.75	7	76.50	79.42	79.75	7	76.50	79.42	79.75	7	76.50	79.42	79.75	
124.47	8	61. 5	<																							

11 feet by 2 inches.

5 ins.			6 ins.			7 ins.			8 ins.			5 ins.			6 ins.			7 ins.			8 ins.		
Pos.	Std. 55ths	Std. 55ths	Pos.	Std. 55ths	Std. 55ths	Pos.	Std. 55ths	Std. 55ths	Pos.	Std. 55ths	Std. 55ths	Pos.	Std. 55ths	Std. 55ths	Pos.	Std. 55ths	Std. 55ths	Pos.	Std. 55ths	Std. 55ths	Pos.	Std. 55ths	Std. 55ths
1	.18	.22	1	.26	.29	56	18.37	22.22	56	26.7	29.48	1	18.37	22.22	56	26.7	29.48	1	26.7	29.48	56	26.7	29.48
2	.37	.44	2	.51	1.4	7	19.	22.44	7	26.33	30.22	2	19.	22.44	7	26.33	30.22	2	26.33	30.22	7	26.33	30.22
3	1.	1.11	3	1.22	1.33	8	19.18	23.11	8	27.4	30.51	3	19.18	23.11	8	27.4	30.51	3	27.4	30.51	8	27.4	30.51
4	1.18	1.33	4	1.48	2.7	9	19.37	23.33	9	27.29	31.26	4	19.37	23.33	9	27.29	31.26	4	27.29	31.26	9	27.29	31.26
5	1.37	2.	5	2.18	2.37	60	20.	24.	60	28.	32.	5	20.	24.	60	28.	32.	5	28.	32.	60	28.	32.
6	2.	2.22	6	2.44	3.11	1	20.18	24.22	1	28.26	32.29	6	20.18	24.22	1	28.26	32.29	6	28.26	32.29	1	28.26	32.29
7	2.18	2.44	7	3.15	3.40	2	20.37	24.44	2	28.51	33.4	7	20.37	24.44	2	28.51	33.4	7	28.51	33.4	2	28.51	33.4
8	2.37	3.11	8	3.40	4.15	3	21.	25.11	3	29.22	33.33	8	21.	25.11	3	29.22	33.33	8	29.22	33.33	3	29.22	33.33
9	3.	3.33	9	4.11	4.44	4	21.18	25.33	4	29.48	34.7	9	21.18	25.33	4	29.48	34.7	9	29.48	34.7	4	29.48	34.7
10	3.18	4.	10	4.37	5.18	5	21.37	26.	5	30.18	34.37	10	21.37	26.	5	30.18	34.37	10	30.18	34.37	5	30.18	34.37
1	3.37	4.22	1	5.7	5.48	6	22.	26.22	6	30.44	35.11	1	22.	26.22	6	30.44	35.11	1	30.44	35.11	6	30.44	35.11
2	4.	4.44	2	5.33	6.22	7	22.18	26.44	7	31.15	35.40	2	22.18	26.44	7	31.15	35.40	2	31.15	35.40	7	31.15	35.40
3	4.18	5.11	3	6.4	6.51	8	22.37	27.11	8	31.40	36.15	3	22.37	27.11	8	31.40	36.15	3	31.40	36.15	8	31.40	36.15
4	4.37	5.33	4	6.29	7.26	9	23.	27.33	9	32.11	36.44	4	23.	27.33	9	32.11	36.44	4	32.11	36.44	9	32.11	36.44
5	5.	6.	5	7.	8.	70	23.18	28.	70	32.37	37.18	5	23.18	28.	70	32.37	37.18	5	32.37	37.18	70	32.37	37.18
6	5.18	6.22	6	7.26	8.29	1	23.37	28.22	1	33.7	37.48	6	23.37	28.22	1	33.7	37.48	6	33.7	37.48	1	33.7	37.48
7	5.37	6.44	7	7.51	9.4	2	24.	28.44	2	33.33	38.22	7	24.	28.44	2	33.33	38.22	7	33.33	38.22	2	33.33	38.22
8	6.	7.11	8	8.22	9.33	3	24.18	29.11	3	34.4	38.51	8	24.18	29.11	3	34.4	38.51	8	34.4	38.51	3	34.4	38.51
9	6.18	7.33	9	8.48	10.7	4	24.37	29.33	4	34.29	39.26	9	24.37	29.33	4	34.29	39.26	9	34.29	39.26	4	34.29	39.26
20	6.37	8.	20	9.18	10.37	5	25.	30.	5	35.	40.	20	25.	30.	5	35.	40.	20	35.	40.	5	35.	40.
1	7.	8.22	1	9.44	11.11	6	25.18	30.22	6	35.26	40.29	1	25.18	30.22	6	35.26	40.29	1	35.26	40.29	6	35.26	40.29
2	7.18	8.44	2	10.15	11.40	7	25.37	30.44	7	35.51	41.4	2	25.37	30.44	7	35.51	41.4	2	35.51	41.4	7	35.51	41.4
3	7.37	9.11	3	10.40	12.15	8	26.	31.11	8	36.22	41.33	3	26.	31.11	8	36.22	41.33	3	36.22	41.33	8	36.22	41.33
4	8.	9.33	4	11.11	12.44	9	26.18	31.33	9	36.48	42.7	4	26.18	31.33	9	36.48	42.7	4	36.48	42.7	9	36.48	42.7
5	8.18	10.	5	11.37	13.18	80	26.37	32.	80	37.18	42.37	5	26.37	32.	80	37.18	42.37	5	37.18	42.37	80	37.18	42.37
6	8.37	10.22	6	12.7	13.48	1	27.	32.22	1	37.44	43.11	6	27.	32.22	1	37.44	43.11	6	37.44	43.11	1	37.44	43.11
7	9.	10.44	7	12.33	14.22	2	27.18	32.44	2	38.15	43.40	7	27.18	32.44	2	38.15	43.40	7	38.15	43.40	2	38.15	43.40
8	9.18	11.11	8	13.4	14.51	3	27.37	33.11	3	38.40	44.15	8	27.37	33.11	3	38.40	44.15	8	38.40	44.15	3	38.40	44.15
9	9.37	11.33	9	13.29	15.26	4	28.	33.33	4	39.11	44.44	9	28.	33.33	4	39.11	44.44	9	39.11	44.44	4	39.11	44.44
30	10.	12.	30	14.	16.	5	28.18	34.	5	39.37	45.18	30	28.18	34.	5	39.37	45.18	30	39.37	45.18	5	39.37	45.18
1	10.18	12.22	1	14.26	16.29	6	28.37	34.22	6	40.7	45.48	1	28.37	34.22	6	40.7	45.48	1	40.7	45.48	6	40.7	45.48
2	10.37	12.44	2	14.51	17.4	7	29.	34.44	7	40.33	46.22	2	29.	34.44	7	40.33	46.22	2	40.33	46.22	7	40.33	46.22
3	11.	13.11	3	15.22	17.33	8	29.18	35.11	8	41.4	46.51	3	29.18	35.11	8	41.4	46.51	3	41.4	46.51	8	41.4	46.51
4	11.18	13.33	4	15.48	18.7	9	29.37	35.33	9	41.29	47.26	4	29.37	35.33	9	41.29	47.26	4	41.29	47.26	9	41.29	47.26
5	11.37	14.	5	16.18	18.37	90	30.	36.	90	42.	48	5	30.	36.	90	42.	48	5	42.	48	90	42.	48
6	12	14.22	6	16.44	19.11	1	30.18	36.22	1	42.26	48.29	6	30.18	36.22	1	42.26	48.29	6	42.26	48.29	1	42.26	48.29
7	12.18	14.44	7	17.15	19.40	2	30.37	36.44	2	42.51	49.4	7	30.37	36.44	2	42.51	49.4	7	42.51	49.4	2	42.51	49.4
8	12.37	15.11	8	17.40	20.15	3	31.	37.11	3	43.22	49.33	8	31.	37.11	3	43.22	49.33	8	43.22	49.33	3	43.22	49.33
9	13.	15.33	9	18.11	20.44	4	31.18	37.33	4	43.48	50.7	9	31.18	37.33	4	43.48	50.7	9	43.48	50.7	4	43.48	50.7
40	13.18	16.	40	18.37	21.18	5	31.37	38.	5	44.18	50.37	40	31.37	38.	5	44.18	50.37	40	44.18	50.37	5	44.18	50.37
1	13.37	16.22	1	19.7	21.48	6	32.	38.22	6	44.44	51.11	1	32.	38.22	6	44.44	51.11	1	44.44	51.11	6	44.44	51.11
2	14.	16.44	2	19.33	22.22	7	32.18	38.44	7	45.15	51.40	2	32.18	38.44	7	45.15	51.40	2	45.15	51.40	7	45.15	51.40
3	14.18	17.11	3	20.4	22.51	8	32.37	39.11	8	45.40	52.15	3	32.37	39.11	8	45.40	52.15	3	45.40	52.15	8	45.40	52.15
4	14.37	17.33	4	20.29	23.26	9	33.	39.33	9	46.11	52.44	4	33.	39.33	9	46.11	52.44	4	46.11	52.44	9	46.11	52.44
5	15.	18.	5	21.	24.	100	33.18	40.	100	46.37	53.18	5	33.18	40.	100	46.37	53.18	5	46.37	53.18	100	46.37	53.18
6	15.18	18.22	6	21.26	24.29	200	66.37	80.	200	91.18	106.37	6	66.37	80.	200	91.18	106.37	6	91.18	106.37	200	91.18	106.37
7	15.37	18.44	7	21.51	25.4	300	100.	120.	300	140.	160.	7	100.	120.	300	140.	160.	7	140.	160.	300	140.	160.
8	16.	19.11	8	22.22	25.33	400	133.18	160.	400	186.37	213.18	8	133.18	160.	400	186.37	213.18	8	186.37	213.18	400	186.37	213.18
9	16.18	19.33	9	22.48	26.7	500	166.37	200.	500	233.18	263.37	9	166.37	200.	500	233.18	263.37	9	233.18	263.37	500	233.18	263.37
50	16.37	20.	50	23.18	26.37	600	200.	240.	600	280.	320.	50	200.	240.	600	280.	320.	50	280.	320.	600	280.	320.
1	17.	20.22	1	23.44	27.11	700	233.18	280.	700	326.37	373.18	1	233.18	280.	700	326.37	373.18	1	326.37	373.18	700	326.37	373.18
2	17.18	20.44	2	24.15	27.40	800	266.37	320.	800	373.18	426.37	2	266.37	320.	800	373.18	426.37	2	373.18	426.37	800	373.18	426.37
3	17.37	21.11	3	24.40	28.15	900	300.	360.	900	420.	480.	3	300.	360.	900	420.	480.	3	420.	480.	900	420.	480.
4	18.	21.33	4	25.11	28.44	1000	333.18	400.	1000	466.37	533.18	4	333.18	400.	1000	466.37	533.18	4	466.37	533.18	1000	466.37	533.18
5	18.18	22.	5	25.37	29.18	2000	666.37	800.	2000	933.18	1066.37	5	666.37	800.	2000	933.18	1066.37	5	933.18	1066.37	2000	933.18	1066.37

11 feet by 2 inches.

127

8 ins.			9 ins.			10 ins.			11 ins.			12 ins.			9 ins.			10 ins.			11 ins.			12 ins.					
Std. 55ths			Pos.			Std. 55ths			Pos.			Std. 55ths			Pos.			Std. 55ths			Pos.			Std. 55ths			Pos.		
29.48	1	.33	1	.33	.37	1	.40	.44	56	33.33	37.18	56	41.4	44.44	56	41.4	44.44	56	41.4	44.44	56	41.4	44.44	56	41.4	44.44			
30.22	2	1.11	2	1.11	1.18	2	1.26	1.33	7	34.11	38.	7	41.44	45.33	7	41.44	45.33	7	41.44	45.33	7	41.44	45.33	7	41.44	45.33			
30.51	3	1.44	3	1.44	2.	3	2.11	2.22	8	34.44	38.37	8	42.29	46.22	8	42.29	46.22	8	42.29	46.22	8	42.29	46.22	8	42.29	46.22			
31.26	4	2.22	4	2.22	2.37	4	2.51	3.11	9	35.22	39.18	9	43.15	47.11	9	43.15	47.11	9	43.15	47.11	9	43.15	47.11	9	43.15	47.11			
32.	5	3.	5	3.	3.18	5	3.37	4.	60	36.	40.	60	44.	48.	60	44.	48.	60	44.	48.	60	44.	48.	60	44.	48.			
32.29	6	3.33	6	3.33	4.	6	4.22	4.44	1	36.33	40.37	1	44.40	48.44	1	44.40	48.44	1	44.40	48.44	1	44.40	48.44	1	44.40	48.44			
33.4	7	4.11	7	4.11	4.37	7	5.7	5.33	2	37.11	41.18	2	45.26	49.33	2	45.26	49.33	2	45.26	49.33	2	45.26	49.33	2	45.26	49.33			
33.33	8	4.44	8	4.44	5.18	8	5.48	6.22	3	37.44	42.	3	46.11	50.22	3	46.11	50.22	3	46.11	50.22	3	46.11	50.22	3	46.11	50.22			
34.7	9	5.22	9	5.22	6.	9	6.33	7.11	4	38.22	42.37	4	46.51	51.11	4	46.51	51.11	4	46.51	51.11	4	46.51	51.11	4	46.51	51.11			
34.37	10	6.	10	6.	6.37	10	7.18	8.	5	39.	43.18	5	47.37	52.	5	47.37	52.	5	47.37	52.	5	47.37	52.	5	47.37	52.			
35.11	1	6.33	1	6.33	7.18	1	8.4	8.44	6	39.33	44.	6	49.22	52.44	6	49.22	52.44	6	49.22	52.44	6	49.22	52.44	6	49.22	52.44			
35.40	2	7.11	2	7.11	8.	2	8.44	9.33	7	40.11	44.37	7	49.7	53.33	7	49.7	53.33	7	49.7	53.33	7	49.7	53.33	7	49.7	53.33			
36.15	3	7.44	3	7.44	8.37	3	9.29	10.22	8	40.44	45.18	8	49.48	54.22	8	49.48	54.22	8	49.48	54.22	8	49.48	54.22	8	49.48	54.22			
36.44	4	8.22	4	8.22	9.18	4	10.15	11.11	9	41.22	46.	9	50.33	55.11	9	50.33	55.11	9	50.33	55.11	9	50.33	55.11	9	50.33	55.11			
37.18	5	9.	5	9.	10.	5	11.	12.	70	42.	46.37	70	51.18	56.	70	51.18	56.	70	51.18	56.	70	51.18	56.	70	51.18	56.			
37.48	6	9.33	6	9.33	10.37	6	11.40	12.44	1	42.33	47.18	1	52.4	56.44	1	52.4	56.44	1	52.4	56.44	1	52.4	56.44	1	52.4	56.44			
38.22	7	10.11	7	10.11	11.18	7	12.26	13.33	2	43.11	48.	2	52.44	57.33	2	52.44	57.33	2	52.44	57.33	2	52.44	57.33	2	52.44	57.33			
38.51	8	10.44	8	10.44	12.	8	13.11	14.22	3	43.44	48.37	3	53.29	58.22	3	53.29	58.22	3	53.29	58.22	3	53.29	58.22	3	53.29	58.22			
39.26	9	11.22	9	11.22	12.37	9	13.51	15.11	4	44.22	49.18	4	54.15	59.11	4	54.15	59.11	4	54.15	59.11	4	54.15	59.11	4	54.15	59.11			
40.	20	12.	20	12.	13.18	20	14.37	16.	5	45.	50.	5	55.	60.	5	55.	60.	5	55.	60.	5	55.	60.	5	55.	60.			
40.29	1	12.33	1	12.33	14.	1	15.22	16.44	6	45.33	50.37	6	55.40	60.44	6	55.40	60.44	6	55.40	60.44	6	55.40	60.44	6	55.40	60.44			
41.4	2	13.11	2	13.11	14.57	2	16.7	17.33	7	46.11	51.18	7	56.26	61.33	7	56.26	61.33	7	56.26	61.33	7	56.26	61.33	7	56.26	61.33			
41.33	3	13.44	3	13.44	15.18	3	16.48	18.22	8	46.44	52.	8	57.11	62.22	8	57.11	62.22	8	57.11	62.22	8	57.11	62.22	8	57.11	62.22			
42.7	4	14.22	4	14.22	16.	4	17.33	19.11	9	47.22	52.37	9	57.51	63.11	9	57.51	63.11	9	57.51	63.11	9	57.51	63.11	9	57.51	63.11			
42.37	5	15.	5	15.	16.37	5	18.18	20.	80	48.	53.18	80	58.37	64.	80	58.37	64.	80	58.37	64.	80	58.37	64.	80	58.37	64.			
43.11	6	15.33	6	15.33	17.18	6	19.4	20.44	1	48.33	54.	1	59.22	64.44	1	59.22	64.44	1	59.22	64.44	1	59.22	64.44	1	59.22	64.44			
43.40	7	16.11	7	16.11	18.	7	19.44	21.33	2	49.11	54.37	2	60.7	65.33	2	60.7	65.33	2	60.7	65.33	2	60.7	65.33	2	60.7	65.33			
44.15	8	16.44	8	16.44	18.37	8	20.29	22.22	3	49.44	55.18	3	60.48	66.22	3	60.48	66.22	3	60.48	66.22	3	60.48	66.22	3	60.48	66.22			
44.44	9	17.22	9	17.22	19.18	9	21.15	23.11	4	50.22	56.	4	61.33	67.11	4	61.33	67.11	4	61.33	67.11	4	61.33	67.11	4	61.33	67.11			
45.18	30	18.	30	18.	20.	30	22.	24.	5	51.	56.37	5	62.18	68.	5	62.18	68.	5	62.18	68.	5	62.18	68.	5	62.18	68.			
45.48	1	18.33	1	18.33	20.37	1	22.40	24.44	6	51.33	57.18	6	63.4	68.44	6	63.4	68.44	6	63.4	68.44	6	63.4	68.44	6	63.4	68.44			
46.22	2	19.11	2	19.11	21.18	2	23.26	25.33	7	52.11	58.	7	63.44	69.33	7	63.44	69.33	7	63.44	69.33	7	63.44	69.33	7	63.44	69.33			
46.51	3	19.44	3	19.44	22.	3	24.11	26.22	8	52.44	58.37	8	64.29	70.22	8	64.29	70.22	8	64.29	70.22	8	64.29	70.22	8	64.29	70.22			
47.26	4	20.22	4	20.22	22.37	4	24.51	27.11	9	53.22	59.18	9	65.15	71.11	9	65.15	71.11	9	65.15	71.11	9	65.15	71.11	9	65.15	71.11			
48	5	21.	5	21.	23.18	5	25.37	28.	90	54.	60.	90	66.	72.	90	66.	72.	90	66.	72.	90	66.	72.	90	66.	72.			
48.29	6	21.33	6	21.33	24.	6	26.22	28.44	1	54.33	60.37	1	66.40	72.44	1	66.40	72.44	1	66.40	72.44	1	66.40	72.44	1	66.40	72.44			
49.4	7	22.11	7	22.11	24.37	7	27.7	29.33	2	55.11	61.18	2	67.26	73.33	2	67.26	73.33	2	67.26	73.33	2	67.26	73.33	2	67.26	73.33			
49.33	8	22.44	8	22.44	25.18	8	27.48	30.22	3	55.44	62.	3	68.11	74.22	3	68.11	74.22	3	68.11	74.22	3	68.11	74.22	3	68.11	74.22			
50.7	9	23.22	9	23.22	26.	9	28.33	31.11	4	56.22	62.37	4	68.51	75.11	4	68.51	75.11	4	68.51	75.11	4	68.51	75.11	4	68.51	75.11			
50.37	40	24	40	24	26.37	40	29.18	32.	5	57.	63.18	5	69.37	76.	5	69.37	76.	5	69.37	76.	5	69.37	76.	5	69.37	76.			
51.11	1	24.33	1	24.33	27.18	1	30.4	32.44	6	57.33	64.	6	70.22	76.44	6	70.22	76.44	6	70.22	76.44	6	70.22	76.44	6	70.22	76.44			
51.40	2	25.11	2	25.11	28.	2	30.44	33.33	7	58.11	64.37	7	71.7	77.33	7	71.7	77.33	7	71.7	77.33	7	71.7	77.33	7	71.7	77.33			
52.15	3	25.44	3	25.44	28.37	3	31.29	34.22	8	58.44	65.18	8	71.48	78.22	8	71.48	78.22	8	71.48	78.22	8	71.48	78.22	8	71.48	78.22			
52.44	4	26.22	4	26.22	29.18	4	32.15	35.11	9	59.22	66.	9	72.33	79.11	9	72.33	79.11	9	72.33	79.11	9	72.33	79.11	9	72.33	79.11			
53.18	5	27.	5	27.	30.	5	33.	36.	100	60.	66.37	100	73.18	80.	100	73.18	80.	100	73.18	80.	100	73.18	80.	100	73.18	80.			
53.37	6	27.33	6	27.33	30.37	6	33.40	36.44	200	120.	133.18	200	146.37	160.	200	146.37	160.	200	146.37	160.	200	146.37	160.	200	146.37	160.			
53.18	7	28.11	7	28.11	31.18	7	34.26	37.33	300	180.	200.	300	220.	240.	300	220.	240.	300	220.	240.	300	220.	240.	300	220.	240.			
53.7	8	28.44	8	28.44	32.	8	35.11	38.22	400	240.	266.37	400	293.18	320.	400	293.18	320.	400	29										

11 feet by 2 inches.

13 ins.			14 ins.			15 ins.			16 ins.			13 ins.			14 ins.			15 ins.			16 ins.		
Pos.	Std.	55ths	Pos.	Std.	55ths	Pos.	Std.	55ths	Pos.	Std.	55ths	Pos.	Std.	55ths	Pos.	Std.	55ths	Pos.	Std.	55ths	Pos.	Std.	55ths
1	.48	.51	1	1.	1. 4	50	48 29	52.15	50	56.	59 40	50	56.	59 40	50	56.	59 40	50	56.	59 40	50	56.	59 40
2	1.40	1.48	2	2.	2. 7	7	49.22	53.11	7	57.	60 44	7	57.	60 44	7	57.	60 44	7	57.	60 44	7	57.	60 44
3	2.33	2.44	3	3.	3.11	8	50.15	54. 7	8	58.	61 48	8	58.	61 48	8	58.	61 48	8	58.	61 48	8	58.	61 48
4	3.26	3.40	4	4.	4.15	9	51. 7	55. 4	9	59.	62.51	9	59.	62.51	9	59.	62.51	9	59.	62.51	9	59.	62.51
5	4.18	4.37	5	5.	5.18	60	52.	56.	60	60.	64.	60	60.	64.	60	60.	64.	60	60.	64.	60	60.	64.
6	5.11	5.33	6	6.	6.22	1	52.48	56.51	1	61.	65. 4	1	61.	65. 4	1	61.	65. 4	1	61.	65. 4	1	61.	65. 4
7	6. 4	6.29	7	7.	7.26	2	53.40	57.48	2	62.	66. 7	2	62.	66. 7	2	62.	66. 7	2	62.	66. 7	2	62.	66. 7
8	6.51	7.26	8	8.	8.29	3	54.33	58.44	3	63.	67.11	3	63.	67.11	3	63.	67.11	3	63.	67.11	3	63.	67.11
9	7.44	8.22	9	9.	9.33	4	55.26	59.40	4	64	68.15	4	64	68.15	4	64	68.15	4	64	68.15	4	64	68.15
10	8.37	9.18	10	10.	10.37	5	56.18	60.37	5	65.	69.18	5	65.	69.18	5	65.	69.18	5	65.	69.18	5	65.	69.18
1	9.29	10.15	1	11.	11.40	6	57.11	61.33	6	66.	70.22	6	66.	70.22	6	66.	70.22	6	66.	70.22	6	66.	70.22
2	10.22	11.11	2	12.	12.44	7	58. 4	62.29	7	67.	71.26	7	67.	71.26	7	67.	71.26	7	67.	71.26	7	67.	71.26
3	11.15	12. 7	3	13.	13.48	8	58.51	63.26	8	68.	72.29	8	68.	72.29	8	68.	72.29	8	68.	72.29	8	68.	72.29
4	12. 7	13. 4	4	14.	14.51	9	59.44	64.22	9	69.	73.33	9	69.	73.33	9	69.	73.33	9	69.	73.33	9	69.	73.33
5	13.	14.	5	15.	16.	70	60.37	65.18	70	70.	74.37	70	70.	74.37	70	70.	74.37	70	70.	74.37	70	70.	74.37
6	13.48	14.51	6	16.	17. 4	1	61.29	66.15	1	71.	75.40	1	71.	75.40	1	71.	75.40	1	71.	75.40	1	71.	75.40
7	14.40	15.48	7	17.	18. 7	2	62.22	67.11	2	72.	76.44	2	72.	76.44	2	72.	76.44	2	72.	76.44	2	72.	76.44
8	15.33	16.44	8	18.	19.11	3	63.15	68. 7	3	73.	77.48	3	73.	77.48	3	73.	77.48	3	73.	77.48	3	73.	77.48
9	16.26	17.40	9	19.	20.15	4	64. 7	69. 4	4	74.	78.51	4	74.	78.51	4	74.	78.51	4	74.	78.51	4	74.	78.51
20	17.18	18.37	20	20.	21.18	5	65.	70.	5	75.	80.	5	75.	80.	5	75.	80.	5	75.	80.	5	75.	80.
1	18.11	19.33	1	21.	22.22	6	65.48	70.51	6	76.	81. 4	6	76.	81. 4	6	76.	81. 4	6	76.	81. 4	6	76.	81. 4
2	19. 4	20.29	2	22.	23.26	7	66.40	71.48	7	77.	82. 7	7	77.	82. 7	7	77.	82. 7	7	77.	82. 7	7	77.	82. 7
3	19.51	21.26	3	23.	24.29	8	67.33	72.44	8	78.	83.11	8	78.	83.11	8	78.	83.11	8	78.	83.11	8	78.	83.11
4	20.44	22.22	4	24.	25.33	9	68.26	73.40	9	79.	84.15	9	79.	84.15	9	79.	84.15	9	79.	84.15	9	79.	84.15
5	21.37	23.18	5	25.	26.37	80	69.18	74.37	80	80.	85.18	80	80.	85.18	80	80.	85.18	80	80.	85.18	80	80.	85.18
6	22.29	24.15	6	26.	27.40	1	70.11	75.33	1	81.	86.22	1	81.	86.22	1	81.	86.22	1	81.	86.22	1	81.	86.22
7	23.22	25.11	7	27.	28.44	2	71. 4	76.29	2	82.	87.26	2	82.	87.26	2	82.	87.26	2	82.	87.26	2	82.	87.26
8	24.15	26. 7	8	28.	29.48	3	71.51	77.26	3	83.	88.29	3	83.	88.29	3	83.	88.29	3	83.	88.29	3	83.	88.29
9	25. 7	27. 4	9	29.	30.51	4	72.44	78.22	4	84.	89.33	4	84.	89.33	4	84.	89.33	4	84.	89.33	4	84.	89.33
30	26.	28.	30	30.	32.	5	73.37	79.18	5	85.	90.37	5	85.	90.37	5	85.	90.37	5	85.	90.37	5	85.	90.37
1	26.48	28.51	1	31.	33. 4	6	74.29	80.15	6	86.	91.40	6	86.	91.40	6	86.	91.40	6	86.	91.40	6	86.	91.40
2	27.40	29.48	2	32.	34. 7	7	75.22	81.11	7	87.	92.44	7	87.	92.44	7	87.	92.44	7	87.	92.44	7	87.	92.44
3	28.33	30.44	3	33.	35.11	8	76.15	82. 7	8	88.	93.48	8	88.	93.48	8	88.	93.48	8	88.	93.48	8	88.	93.48
4	29.26	31.40	4	34.	36.15	9	77. 7	83. 4	9	89.	94.51	9	89.	94.51	9	89.	94.51	9	89.	94.51	9	89.	94.51
5	30.18	32.37	5	35.	37.18	90	78	84	90	90.	96.	90	90.	96.	90	90.	96.	90	90.	96.	90	90.	96.
6	31.11	33.33	6	36.	38.22	1	78.48	84.51	1	91.	97. 4	1	91.	97. 4	1	91.	97. 4	1	91.	97. 4	1	91.	97. 4
7	32. 4	34.29	7	37.	39.26	2	79.40	85.48	2	92.	98. 7	2	92.	98. 7	2	92.	98. 7	2	92.	98. 7	2	92.	98. 7
8	32.51	35.26	8	38.	40.29	3	80.33	86.44	3	93.	99.11	3	93.	99.11	3	93.	99.11	3	93.	99.11	3	93.	99.11
9	33.44	36.22	9	39.	41.33	4	81.26	87.40	4	94.	100.15	4	94.	100.15	4	94.	100.15	4	94.	100.15	4	94.	100.15
40	34.37	37.18	40	40.	42.37	5	82.18	88.37	5	95.	101.18	5	95.	101.18	5	95.	101.18	5	95.	101.18	5	95.	101.18
1	35.29	38.15	1	41.	43.40	6	83.11	89.33	6	96.	102.22	6	96.	102.22	6	96.	102.22	6	96.	102.22	6	96.	102.22
2	36.22	39.11	2	42.	44.44	7	84. 4	90.29	7	97.	103.26	7	97.	103.26	7	97.	103.26	7	97.	103.26	7	97.	103.26
3	37.15	40. 7	3	43.	45.48	8	84.51	91.26	8	98.	104.29	8	98.	104.29	8	98.	104.29	8	98.	104.29	8	98.	104.29
4	38. 7	41. 4	4	44.	46.51	9	85.44	92.22	9	99.	105.33	9	99.	105.33	9	99.	105.33	9	99.	105.33	9	99.	105.33
5	39.	42.	5	45.	48.	100	86.37	93.18	100	100.	106.37	100	100.	106.37	100	100.	106.37	100	100.	106.37	100	100.	106.37
6	39.48	42.51	6	46.	49. 4	200	173.18	186.37	200	200.	213.18	200	200.	213.18	200	200.	213.18	200	200.	213.18	200	200.	213.18
7	40.40	43.48	7	47.	50. 7	300	260.	280.	300	300.	320.	300	300.	320.	300	300.	320.	300	300.	320.	300	300.	320.
8	41.33	44.44	8	48.	51.11	400	346.37	373.18	400	400.	426.37	400	400.	426.37	400	400.	426.37	400	400.	426.37	400	400.	426.37
9	42.26	45.40	9	49.	52.15	500	433.18	466.37	500	500.	533.18	500	500.	533.18	500	500.	533.18	500	500.	533.18	500	500.	533.18
50	43.18	46.37	50	50.	53.18	600	520.	560.	600	600.	640.	600	600.	640.	600	600.	640.	600	600.	640.	600	600.	640.
1	44.11	47.33	1	51.	54.22	700	606.37	653.18	700	700.	746.37	700	700.	746.37	700	700.	746.37	700	700.	746.37	700	700.	746.37
2	45. 4	48.29	2	52.	55.26	800	693.18	746.37	800	800.	853.18	800	800.	853.18	800	800.	853.18	800	800.	853.18	800	800.	853.18
3	45.51	49.26	3	53.	56.29	900	780.	840.	900	900.	960.	900	900.	960.	900	900.	960.	900	900.	960.	900	900.	960.
4	46.44	50.22	4	54.	57.33	1000	866.37	933.18	1000	1000.	1066.37	1000	1000.	1066.37	1000	1000.	1066.37	1000	1000.	1066.37	1000	1000.	1066.37
5	47.37	51.18	5	55.	58.37	2000	1733.18	1866.37	2000	2000.	2133.18	2000	2000.	2133.18	2000	2000.	2133.18	2000	2000.	2133.18	2000	2000.	2133.18

11 feet by 2 inches.

129

16 ins.

Std. 55ths

59 40
60 44
61 48
62.51
64.
65. 4
66. 7
67.11
68 15
69.18
70 22
71.26
72.29
73.33
74.37
75 40
76.44
77 48
78.51
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82. 7
83 11
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85 18
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87.26
88 29
89.33
90.37
91.40
92.44
93.48
94 51
96.
97. 4
98. 7
99.11
100 15
101.18
102.22
103 26
104.29
105.33
106 37
113.18
121.18
130.
140.37
153.18
164.
174 37
183 18
196.
206 37
213.18

17 ins.			18 ins.			19 ins.			20 ins.			17 ins.			18 ins.			19 ins.			20 ins.		
Pos.	Std. 55ths	Std. 55ths	Pos.	Std. 55ths	Std. 55ths	Pos.	Std. 55ths	Std. 55ths	Pos.	Std. 55ths	Std. 55ths	Pos.	Std. 55ths	Std. 55ths	Pos.	Std. 55ths	Std. 55ths	Pos.	Std. 55ths	Std. 55ths	Pos.	Std. 55ths	Std. 55ths
1	1. 7	1.11	1	1.15	1.18	50	63.26	67.11	50	70.51	74.37	50	63.26	67.11	50	70.51	74.37	50	70.51	74.37	50	70.51	74.37
2	2.15	2.22	2	2.29	2.37	7	64.33	68.22	7	72.11	76.	7	64.33	68.22	7	72.11	76.	7	72.11	76.	7	72.11	76.
3	3.22	3.33	3	3.44	4.	8	65.40	69.33	8	73.26	77.18	8	65.40	69.33	8	73.26	77.18	8	73.26	77.18	8	73.26	77.18
4	4.29	4.44	4	5. 4	5.18	9	66.48	70.44	9	74.40	78.37	9	66.48	70.44	9	74.40	78.37	9	74.40	78.37	9	74.40	78.37
5	5.37	6.	5	6.18	6.37	60	68.	72.	60	76	80.	60	68.	72.	60	76	80.	60	76	80.	60	76	80.
6	6.44	7.11	6	7.33	8.	1	69. 7	73.11	1	77 15	81.18	1	69. 7	73.11	1	77 15	81.18	1	77 15	81.18	1	77 15	81.18
7	7.51	8.22	7	8.48	9.18	2	70 15	74.22	2	78.29	82.37	2	70 15	74.22	2	78.29	82.37	2	78.29	82.37	2	78.29	82.37
8	9 4	9.33	8	10. 7	10.37	3	71 22	75.33	3	79.44	84.	3	71 22	75.33	3	79.44	84.	3	79.44	84.	3	79.44	84.
9	10.11	10.44	9	11.22	12.	4	72.29	76.44	4	81. 4	85.18	4	72.29	76.44	4	81. 4	85.18	4	81. 4	85.18	4	81. 4	85.18
10	11.18	12.	10	12.37	13.18	5	73.37	78.	5	82 18	86.37	5	73.37	78.	5	82 18	86.37	5	82 18	86.37	5	82 18	86.37
1	12.26	13.11	1	13.51	14.37	6	74.44	79.11	6	83.33	88.	6	74.44	79.11	6	83.33	88.	6	83.33	88.	6	83.33	88.
2	13.33	14.22	2	15.11	16.	7	75.51	80.22	7	84.48	89.18	7	75.51	80.22	7	84.48	89.18	7	84.48	89.18	7	84.48	89.18
3	14.40	15.33	3	16.26	17.18	8	77. 4	81.33	8	86. 7	90.37	8	77. 4	81.33	8	86. 7	90.37	8	86. 7	90.37	8	86. 7	90.37
4	15.48	16.44	4	17.40	18.37	9	78.11	82.44	9	87.22	92.	9	78.11	82.44	9	87.22	92.	9	87.22	92.	9	87.22	92.
5	17.	18.	5	19.	20.	70	79.18	84.	70	88 37	93.18	70	79.18	84.	70	88 37	93.18	70	88 37	93.18	70	88 37	93.18
6	18. 7	19.11	6	20.15	21.18	1	80.26	85.11	1	89.51	94.37	1	80.26	85.11	1	89.51	94.37	1	89.51	94.37	1	89.51	94.37
7	19.15	20.22	7	21.29	22.37	2	81 33	86.22	2	91.11	96.	2	81 33	86.22	2	91.11	96.	2	91.11	96.	2	91.11	96.
8	20.22	21.33	8	22.44	24.	3	82 40	87.33	3	92.26	97.18	3	82 40	87.33	3	92.26	97.18	3	92.26	97.18	3	92.26	97.18
9	21.29	22.44	9	24 4	25.18	4	83 48	88.44	4	93.40	98.37	4	83 48	88.44	4	93.40	98.37	4	93.40	98.37	4	93.40	98.37
20	22.37	24.	20	25.18	26.37	5	85.	90.	5	95.	100.	5	85.	90.	5	95.	100.	5	95.	100.	5	95.	100.
1	23.44	25.11	1	26.33	28.	6	86. 7	91.11	6	96.15	101.18	6	86. 7	91.11	6	96.15	101.18	6	96.15	101.18	6	96.15	101.18
2	24.51	26.22	2	27.48	29.18	7	87.15	92.22	7	97.29	102.37	7	87.15	92.22	7	97.29	102.37	7	97.29	102.37	7	97.29	102.37
3	26. 4	27.33	3	29. 7	30.37	8	88 22	93.33	8	98 44	104.	8	88 22	93.33	8	98 44	104.	8	98 44	104.	8	98 44	104.
4	27.11	28.44	4	30.22	32.	9	89.29	94.44	9	100. 4	105.18	9	89.29	94.44	9	100. 4	105.18	9	100. 4	105.18	9	100. 4	105.18
5	28.18	30.	5	31.37	33.18	80	90.37	96.	80	101.18	106.37	80	90.37	96.	80	101.18	106.37	80	101.18	106.37	80	101.18	106.37
6	29.26	31.11	6	32.51	34.37	1	91.44	97.11	1	102.33	108.	1	91.44	97.11	1	102.33	108.	1	102.33	108.	1	102.33	108.
7	30.33	32.22	7	34.11	36.	2	92.51	98.22	2	103 48	109.18	2	92.51	98.22	2	103 48	109.18	2	103 48	109.18	2	103 48	109.18
8	31.40	33.33	8	35.26	37.18	3	94. 4	99.33	3	105. 7	110.37	3	94. 4	99.33	3	105. 7	110.37	3	105. 7	110.37	3	105. 7	110.37
9	32.48	34.44	9	36.40	38.37	4	95.11	100.44	4	106 22	112.	4	95.11	100.44	4	106 22	112.	4	106 22	112.	4	106 22	112.
30	34.	36.	30	38.	40.	5	96.18	102.	5	107 37	113.18	5	96.18	102.	5	107 37	113.18	5	107 37	113.18	5	107 37	113.18
1	35. 7	37.11	1	39.15	41.18	6	97.26	103.11	6	108.51	114.37	6	97.26	103.11	6	108.51	114.37	6	108.51	114.37	6	108.51	114.37
2	36.15	38.22	2	40.29	42.37	7	98.33	104.22	7	110.11	116.	7	98.33	104.22	7	110.11	116.	7	110.11	116.	7	110.11	116.
3	37.22	39.33	3	41.44	44.	8	99.40	105.33	8	111.26	117.18	8	99.40	105.33	8	111.26	117.18	8	111.26	117.18	8	111.26	117.18
4	38.29	40.44	4	43. 4	45.18	9	100 48	106.44	9	112 40	118.37	9	100 48	106.44	9	112 40	118.37	9	112 40	118.37	9	112 40	118.37
5	39.37	42.	5	44.18	46.37	90	102.	108.	90	114.	121.	90	102.	108.	90	114.	121.	90	114.	121.	90	114.	121.
6	40.44	43.11	6	45.33	48.	1	103. 7	109.11	1	115.15	121.18	1	103. 7	109.11	1	115.15	121.18	1	115.15	121.18	1	115.15	121.18
7	41.51	44.22	7	46.48	49.18	2	104.15	110.22	2	116 29	122.37	2	104.15	110.22	2	116 29	122.37	2	116 29	122.37	2	116 29	122.37
8	43. 4	45.33	8	48. 7	50.37	3	105.22	111.33	3	117 44	124.	3	105.22	111.33	3	117 44	124.	3	117 44	124.	3	117 44	124.
9	44.11	46.44	9	49.22	52.	4	106.29	112.44	4	119. 4	125.18	4	106.29	112.44	4	119. 4	125.18	4	119. 4	125.18	4	119. 4	125.18
40	45.18	48.	40	50.37	53.18	5	107.37	114.	5	120.18	126.37	5	107.37	114.	5	120.18	126.37	5	120.18	126.37	5	120.18	126.37
1	46.26	49.11	1	51.51	54.37	6	108 44	115.11	6	121.33	128.	6	108 44	115.11	6	121.33	128.	6	121.33	128.	6	121.33	128.
2	47.33	50.22	2	53.11	56.	7	109.51	116.22	7	122.48	129.18	7	109.51	116.22	7	122.48	129.18	7	122.48	129.18	7	122.48	129.18
3	48.40	51.33	3	54.26	57.18	8	111. 4	117.33	8	124. 7	130.37	8	111. 4	117.33	8	124. 7	130.37	8	124. 7	130.37	8	124. 7	130.37
4	49.48	52.44	4	55.40	58.37	9	112.11	118.44	9	125.22	132.	9	112.11	118.44	9	125.22	132.	9	125.22	132.	9	125.22	132.
5	51.	54.	5	57.	60.	100	113.18	120.	100	126.37	133.18	100	113.18	120.	100	126.37	133.18	100	126.37	133.18	100	126.37	133.18
6	52. 7	55.11	6	58.15	61.18	200	226.37	240.	200	253.18	266.37	200	226.37	240.	200	253.18	266.37	200	253.18	266.37	200	253.18	266.37
7	53.15	56.22	7	59.29	62.37	300	340.	360.	300	380.	400	300	340.	360.	300	380.	400	300	380.	400	300	380.	400
8	54.22	57.33	8	60.44	64.	400	453.18	480.	400	506.37	533.18	400	453.18	480.	400	506.37	533.18	400	506.37	533.18	400	506.37	533.18
9	55.29	58.44	9	62. 4	65.18	500	566.37	600.	500	633.18	666.37	500	566.37	600.	500	633.18	666.37	500	633.18	666.37	500	633.18	666.37
50	56.37	60.	50	63.18	66.37	600	680.	720.	600	760.	800.	600	680.	720.	600	760.	800.	600	760.	800.	600	760.	800.
1	57.44	61.11	1	64.33	68.	700	793.18	840.	700	886.37	933.18	700	793.18	840.	700	886.37	933.18	700	886.37	933.18	700	886.37	933.18
2	58.51	62.22	2	65.48	69.18	800	906.37	960.	800	1013 18	1066.37	800	906.37	960.	800	1013 18	1066.37	800	1013 18	1066.37	800	1013 18	1066.37
3	60. 4	63.32	3	67. 7	70.37	900	1020	1080.	900	1140.	1200.	900	1020	1080.	900	1140.	1200.	900	1140.	1200.	900	1140.	1200.
4	61.11	64.44	4	68.22	72	1000	1133.18	1200.	1000	1266.37	1333.18	1000	1133.18	1200.	1000	1266.37	1333.18	1000	1266.37	1333.13			

11 feet by 2 inches.

21 ins.			22 ins.			23 ins.			24 ins.			25 ins.			26 ins.			27 ins.			28 ins.		
Pes.	Std. 55ths	Std. 50ths	Pes.	Std. 55ths	Std. 50ths	Pes.	Std. 55ths	Std. 50ths	Pes.	Std. 55ths	Std. 50ths	Pes.	Std. 55ths	Std. 50ths	Pes.	Std. 55ths	Std. 50ths	Pes.	Std. 55ths	Std. 50ths	Pes.	Std. 55ths	Std. 50ths
1	1.22	1.26	1	1.29	1.33	1	1.37	1.40	1	1.37	1.40	1	1.44	1.48	1	1.44	1.48	1	1.44	1.48	1	1.44	1.48
2	2.44	2.51	2	3.4	3.11	2	3.18	3.26	2	3.18	3.26	2	3.33	3.40	2	3.33	3.40	2	3.33	3.40	2	3.33	3.40
3	4.11	4.22	3	4.33	4.44	3	5.	5.11	3	5.	5.11	3	5.22	5.33	3	5.22	5.33	3	5.22	5.33	3	5.22	5.33
4	5.33	5.48	4	6.7	6.22	4	6.37	6.51	4	6.37	6.51	4	7.11	7.26	4	7.11	7.26	4	7.11	7.26	4	7.11	7.26
5	7.	7.18	5	7.37	8.	5	8.18	8.37	5	8.18	8.37	5	9.	9.18	5	9.	9.18	5	9.	9.18	5	9.	9.18
6	8.22	8.44	6	9.11	9.33	6	10.	10.22	6	10.	10.22	6	10.44	11.11	6	10.44	11.11	6	10.44	11.11	6	10.44	11.11
7	9.44	10.15	7	10.40	11.11	7	11.37	12.7	7	11.37	12.7	7	12.33	13.4	7	12.33	13.4	7	12.33	13.4	7	12.33	13.4
8	11.11	11.40	8	12.15	12.44	8	13.18	13.48	8	13.18	13.48	8	14.22	14.51	8	14.22	14.51	8	14.22	14.51	8	14.22	14.51
9	12.33	13.11	9	13.44	14.22	9	15.	15.33	9	15.	15.33	9	16.11	16.44	9	16.11	16.44	9	16.11	16.44	9	16.11	16.44
10	14.	14.37	10	15.18	16	10	16.37	17.18	10	16.37	17.18	10	18.	18.37	10	18.	18.37	10	18.	18.37	10	18.	18.37
1	15.22	16.7	1	16.48	17.33	1	18.18	19.4	1	18.18	19.4	1	19.44	20.29	1	19.44	20.29	1	19.44	20.29	1	19.44	20.29
2	16.44	17.33	2	18.22	19.11	2	20.	20.44	2	20.	20.44	2	21.33	22.22	2	21.33	22.22	2	21.33	22.22	2	21.33	22.22
3	18.11	19.4	3	19.51	20.44	3	21.37	22.29	3	21.37	22.29	3	23.22	24.15	3	23.22	24.15	3	23.22	24.15	3	23.22	24.15
4	19.33	20.29	4	21.26	22.22	4	23.18	24.15	4	23.18	24.15	4	25.11	26.7	4	25.11	26.7	4	25.11	26.7	4	25.11	26.7
5	21.	22.	5	23.	24.	5	25.	26.	5	25.	26.	5	27.	28	5	27.	28	5	27.	28	5	27.	28
6	22.22	23.26	6	24.29	25.33	6	26.37	27.40	6	26.37	27.40	6	28.44	29.48	6	28.44	29.48	6	28.44	29.48	6	28.44	29.48
7	23.44	24.51	7	26.4	27.11	7	28.18	29.26	7	28.18	29.26	7	30.33	31.40	7	30.33	31.40	7	30.33	31.40	7	30.33	31.40
8	25.11	26.22	8	27.33	28.44	8	30.	31.11	8	30.	31.11	8	32.22	33.33	8	32.22	33.33	8	32.22	33.33	8	32.22	33.33
9	26.33	27.48	9	29.7	30.22	9	31.37	32.51	9	31.37	32.51	9	34.11	35.26	9	34.11	35.26	9	34.11	35.26	9	34.11	35.26
20	28.	29.18	20	30.37	32.	20	33.18	34.37	20	33.18	34.37	20	36.	37.18	20	36.	37.18	20	36.	37.18	20	36.	37.18
1	29.22	30.44	1	32.11	33.33	1	35.	36.22	1	35.	36.22	1	37.44	39.11	1	37.44	39.11	1	37.44	39.11	1	37.44	39.11
2	30.44	32.15	2	33.40	35.11	2	36.37	38.7	2	36.37	38.7	2	39.33	41.4	2	39.33	41.4	2	39.33	41.4	2	39.33	41.4
3	32.11	33.40	3	35.15	36.44	3	38.18	39.48	3	38.18	39.48	3	41.22	42.51	3	41.22	42.51	3	41.22	42.51	3	41.22	42.51
4	33.33	35.11	4	36.44	38.22	4	40.	41.33	4	40.	41.33	4	43.11	44.44	4	43.11	44.44	4	43.11	44.44	4	43.11	44.44
5	35.	36.37	5	38.18	40.	5	41.37	43.18	5	41.37	43.18	5	45.	46.37	5	45.	46.37	5	45.	46.37	5	45.	46.37
6	36.22	38.7	6	39.48	41.33	6	43.18	45.4	6	43.18	45.4	6	46.44	48.29	6	46.44	48.29	6	46.44	48.29	6	46.44	48.29
7	37.44	39.33	7	41.22	43.11	7	45.	46.44	7	45.	46.44	7	48.33	50.22	7	48.33	50.22	7	48.33	50.22	7	48.33	50.22
8	39.11	41.4	8	42.51	44.44	8	46.37	48.29	8	46.37	48.29	8	50.22	52.15	8	50.22	52.15	8	50.22	52.15	8	50.22	52.15
9	40.33	42.29	9	44.26	46.22	9	48.18	50.15	9	48.18	50.15	9	52.11	54.7	9	52.11	54.7	9	52.11	54.7	9	52.11	54.7
30	42.	44	30	46.	48.	30	50.	52.	30	50.	52.	30	54.	56.	30	54.	56.	30	54.	56.	30	54.	56.
1	43.22	45.26	1	47.29	49.33	1	51.37	53.40	1	51.37	53.40	1	55.44	57.48	1	55.44	57.48	1	55.44	57.48	1	55.44	57.48
2	44.44	46.51	2	49.4	51.11	2	53.18	55.26	2	53.18	55.26	2	57.33	59.40	2	57.33	59.40	2	57.33	59.40	2	57.33	59.40
3	46.11	48.22	3	50.33	52.44	3	55.	57.11	3	55.	57.11	3	59.22	61.33	3	59.22	61.33	3	59.22	61.33	3	59.22	61.33
4	47.33	49.48	4	52.7	54.22	4	56.37	58.51	4	56.37	58.51	4	61.11	63.26	4	61.11	63.26	4	61.11	63.26	4	61.11	63.26
5	49.	51.18	5	53.37	56.	5	58.18	60.37	5	58.18	60.37	5	63.	65.18	5	63.	65.18	5	63.	65.18	5	63.	65.18
6	50.22	52.44	6	55.11	57.33	6	60.	62.22	6	60.	62.22	6	64.44	67.11	6	64.44	67.11	6	64.44	67.11	6	64.44	67.11
7	51.44	54.15	7	56.40	59.11	7	61.37	64.7	7	61.37	64.7	7	66.33	69.4	7	66.33	69.4	7	66.33	69.4	7	66.33	69.4
8	53.11	55.40	8	58.15	60.44	8	63.18	65.48	8	63.18	65.48	8	68.22	70.51	8	68.22	70.51	8	68.22	70.51	8	68.22	70.51
9	54.33	57.11	9	59.44	62.22	9	65.	67.33	9	65.	67.33	9	70.11	72.44	9	70.11	72.44	9	70.11	72.44	9	70.11	72.44
40	56.	58.37	40	61.18	64.	40	66.37	69.18	40	66.37	69.18	40	72.	74.37	40	72.	74.37	40	72.	74.37	40	72.	74.37
1	57.22	60.7	1	62.48	65.33	1	68.18	71.4	1	68.18	71.4	1	73.44	76.29	1	73.44	76.29	1	73.44	76.29	1	73.44	76.29
2	58.44	61.33	2	64.22	67.11	2	70.	72.44	2	70.	72.44	2	75.33	78.22	2	75.33	78.22	2	75.33	78.22	2	75.33	78.22
3	60.11	63.4	3	65.51	68.44	3	71.37	74.29	3	71.37	74.29	3	77.22	80.15	3	77.22	80.15	3	77.22	80.15	3	77.22	80.15
4	61.33	64.29	4	67.26	70.22	4	73.18	76.15	4	73.18	76.15	4	79.11	82.7	4	79.11	82.7	4	79.11	82.7	4	79.11	82.7
5	63.	66.	5	69	72.	5	75.	78.	5	75.	78.	5	81.	84.	5	81.	84.	5	81.	84.	5	81.	84.
6	64.22	67.26	6	70.29	73.33	6	76.37	79.40	6	76.37	79.40	6	82.44	85.48	6	82.44	85.48	6	82.44	85.48	6	82.44	85.48
7	65.44	68.51	7	72.4	75.11	7	78.18	81.26	7	78.18	81.26	7	84.33	87.40	7	84.33	87.40	7	84.33	87.40	7	84.33	87.40
8	67.11	70.22	8	73.33	76.44	8	80	83.11	8	80	83.11	8	86.22	89.33	8	86.22	89.33	8	86.22	89.33	8	86.22	89.33
9	68.33	71.48	9	75.7	78.22	9	81.37	84.51	9	81.37	84.51	9	88.11	91.26	9	88.11	91.26	9	88.11	91.26	9	88.11	91.26
50	70.	73.18	50	76.37	80.	50	83.18	86.37	50	83.18	86.37	50	90.	93.18	50	90.	93.18	50	90.	93.18	50	90.	93.18
100	140.	146.37	100	153.18	160.	100	166.37	173.18	100	166.37	173.18	100	180.	186.37	100	180.	186.37	100	180.	186.37	100	180.	186.37
200	280.	293.18	200	306.37	320.	200	333.18	346.37	200	333.18	346.37	200	360.	375.18	200	360.	375.18	200	360.	375.18	200	360.	375.18
300	420.	440.	300	460.	480.	300	500.	520.	300	500.	520.	300	540.	560.	300	540.	560.	300	540.	560.	300	540.	560.
400	560.	586.37	400	613.18	640.	400	666.37	693.18	400	666.37	693.18	400	720.	746.37	400	720.	746.37	400	720.	746.37	400	720.	746.37
500	700.	733.18	500	766.37	800.	500	833.18	866.37	500	833.18	866.37	500	900.	933.18	500	900.	933.18	500	900.	933.18	500	900.	933.18

12 feet by 2 inches.

131

28 ins.

Std. 55ths

1.48
3.40
5.33
7.26
9.18
11.11
13.4
14.51
16.44
18.37
20.29
22.22
24.15
26.7
28
29.48
31.40
33.33
35.26
37.18
39.11
41.4
42.51
44.44
46.37
48.29
50.22
52.15
54.7
56.
57.48
59.40
61.33
63.26
65.18
67.11
69.4
70.51
72.44
74.37
76.29
78.22
80.15
82.7
84.
85.48
87.40
89.33
91.26
93.18
136.37
375.18
560.
746.37
933.18

5 ins.			6 ins.			7 ins.			8 ins.			5 ins.			6 ins.			7 ins.			8 ins.		
Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths
1	20	24	1	28	32	56	20.20	24.24	56	28.28	32.32	1	20	24	1	28	32	56	28.28	32.32	56	20.20	24.24
2	40	48	2	1 1	1.9	7	20.40	24.48	7	29.1	33.9	2	40	48	2	1 1	1.9	7	29.1	33.9	7	20.40	24.48
3	1.5	1.17	3	1.29	1.41	8	21.5	25.17	8	29.29	33.41	3	1.5	1.17	3	1.29	1.41	8	29.29	33.41	8	21.5	25.17
4	1.25	1.41	4	2.2	2.18	9	21.25	25.41	9	30.2	34.18	4	1.25	1.41	4	2.2	2.18	9	30.2	34.18	9	21.25	25.41
5	1.45	2.10	5	2.30	2.50	60	21.45	26.10	60	30.30	34.50	5	1.45	2.10	5	2.30	2.50	60	30.30	34.50	60	21.45	26.10
6	2.10	2.34	6	3 3	3.27	1	22.10	26.34	1	31.3	35.27	6	2.10	2.34	6	3 3	3.27	1	31.3	35.27	1	22.10	26.34
7	2.30	3.3	7	3.31	4.4	2	22.30	27.3	2	31.31	36.4	7	2.30	3.3	7	3.31	4.4	2	31.31	36.4	2	22.30	27.3
8	2.50	3.27	8	4.4	4.36	3	22.50	27.27	3	32.4	36.36	8	2.50	3.27	8	4.4	4.36	3	32.4	36.36	3	22.50	27.27
9	3.15	3.51	9	4.32	5.13	4	23.15	27.51	4	32.32	37.13	9	3.15	3.51	9	4.32	5.13	4	32.32	37.13	4	23.15	27.51
10	3.35	4.20	10	5.5	5.45	5	23.35	28.20	5	33.5	37.45	10	3.35	4.20	10	5.5	5.45	5	33.5	37.45	5	23.35	28.20
1	4.	4.44	1	5.33	6.22	6	24.	28.44	6	33.33	38.22	1	4.	4.44	1	5.33	6.22	6	33.33	38.22	6	24.	28.44
2	4.20	5.13	2	6.6	5.54	7	24.20	29.13	7	34.6	38.54	2	4.20	5.13	2	6.6	5.54	7	34.6	38.54	7	24.20	29.13
3	4.40	5.37	3	6.34	7.31	8	24.40	29.37	8	34.34	39.31	3	4.40	5.37	3	6.34	7.31	8	34.34	39.31	8	24.40	29.37
4	5.5	6.6	4	7.7	8.8	9	25.5	30.6	9	35.7	40.8	4	5.5	6.6	4	7.7	8.8	9	35.7	40.8	9	25.5	30.6
5	5.25	6.30	5	7.35	8.40	70	25.25	30.30	70	35.35	40.40	5	5.25	6.30	5	7.35	8.40	70	35.35	40.40	70	25.25	30.30
6	5.45	6.54	6	8.8	9.17	1	25.45	30.54	1	36.8	41.17	6	5.45	6.54	6	8.8	9.17	1	36.8	41.17	1	25.45	30.54
7	6.10	7.23	7	8.36	9.49	2	26.10	31.23	2	36.36	41.49	7	6.10	7.23	7	8.36	9.49	2	36.36	41.49	2	26.10	31.23
8	6.30	7.47	8	9.9	10.26	3	26.30	31.47	3	37.9	42.26	8	6.30	7.47	8	9.9	10.26	3	37.9	42.26	3	26.30	31.47
9	6.50	8.16	9	9.37	11.3	4	26.50	32.16	4	37.37	43.3	9	6.50	8.16	9	9.37	11.3	4	37.37	43.3	4	26.50	32.16
20	7.15	8.40	20	10.10	11.35	5	27.15	32.40	5	38.10	43.35	20	7.15	8.40	20	10.10	11.35	5	38.10	43.35	5	27.15	32.40
1	7.35	9.9	1	10.38	12.12	6	27.35	33.9	6	38.38	44.12	1	7.35	9.9	1	10.38	12.12	6	38.38	44.12	6	27.35	33.9
2	8.	9.33	2	11.11	12.44	7	28	33.33	7	39.11	44.44	2	8.	9.33	2	11.11	12.44	7	39.11	44.44	7	28	33.33
3	8.20	10.2	3	11.39	13.21	8	28.20	34.2	8	39.39	45.21	3	8.20	10.2	3	11.39	13.21	8	39.39	45.21	8	28.20	34.2
4	8.40	10.26	4	12.12	13.53	9	28.40	34.26	9	40.12	45.53	4	8.40	10.26	4	12.12	13.53	9	40.12	45.53	9	28.40	34.26
5	9.5	10.50	5	12.40	14.30	80	29.5	34.50	80	40.40	46.30	5	9.5	10.50	5	12.40	14.30	80	40.40	46.30	80	29.5	34.50
6	9.25	11.19	6	13.13	15.7	1	29.25	35.19	1	41.13	47.7	6	9.25	11.19	6	13.13	15.7	1	41.13	47.7	1	29.25	35.19
7	9.45	11.43	7	13.41	15.39	2	29.45	35.43	2	41.41	47.39	7	9.45	11.43	7	13.41	15.39	2	41.41	47.39	2	29.45	35.43
8	10.10	12.12	8	14.14	16.16	3	30.10	36.12	3	42.14	48.16	8	10.10	12.12	8	14.14	16.16	3	42.14	48.16	3	30.10	36.12
9	10.30	12.36	9	14.42	16.48	4	30.30	36.36	4	42.42	48.48	9	10.30	12.36	9	14.42	16.48	4	42.42	48.48	4	30.30	36.36
30	10.50	13.5	30	15.15	17.25	5	30.50	37.5	5	43.15	49.25	30	10.50	13.5	30	15.15	17.25	5	43.15	49.25	5	30.50	37.5
1	11.15	13.29	1	15.43	18.2	6	31.15	37.29	6	43.43	50.2	1	11.15	13.29	1	15.43	18.2	6	43.43	50.2	6	31.15	37.29
2	11.35	13.63	2	16.16	18.34	7	31.35	37.53	7	44.16	50.34	2	11.35	13.63	2	16.16	18.34	7	44.16	50.34	7	31.35	37.53
3	12.	14.22	3	16.44	19.11	8	32.	38.22	8	44.44	51.11	3	12.	14.22	3	16.44	19.11	8	44.44	51.11	8	32.	38.22
4	12.20	14.46	4	17.17	19.43	9	32.20	38.46	9	45.17	51.43	4	12.20	14.46	4	17.17	19.43	9	45.17	51.43	9	32.20	38.46
5	12.40	15.15	5	17.45	20.20	90	32.40	39.15	90	45.45	52.20	5	12.40	15.15	5	17.45	20.20	90	45.45	52.20	90	32.40	39.15
6	13.	15.39	6	18.18	20.52	1	33.5	39.39	1	46.18	52.52	6	13.	15.39	6	18.18	20.52	1	46.18	52.52	1	33.5	39.39
7	13.25	16.8	7	18.46	21.29	2	33.25	40.8	2	46.46	53.29	7	13.25	16.8	7	18.46	21.29	2	46.46	53.29	2	33.25	40.8
8	13.45	16.32	8	19.19	22.6	3	33.45	40.32	3	47.19	54.6	8	13.45	16.32	8	19.19	22.6	3	47.19	54.6	3	33.45	40.32
9	14.10	17.1	9	19.47	22.38	4	34.10	41.1	4	47.47	54.38	9	14.10	17.1	9	19.47	22.38	4	47.47	54.38	4	34.10	41.1
40	14.30	17.25	40	20.20	23.15	5	34.30	41.25	5	48.20	55.15	40	14.30	17.25	40	20.20	23.15	5	48.20	55.15	5	34.30	41.25
1	14.50	17.49	1	20.48	23.47	6	34.50	41.49	6	48.48	55.47	1	14.50	17.49	1	20.48	23.47	6	48.48	55.47	6	34.50	41.49
2	15.15	18.18	2	21.21	24.24	7	35.15	42.18	7	49.21	56.24	2	15.15	18.18	2	21.21	24.24	7	49.21	56.24	7	35.15	42.18
3	15.35	18.42	3	21.49	25.1	8	35.35	42.42	8	49.49	57.1	3	15.35	18.42	3	21.49	25.1	8	49.49	57.1	8	35.35	42.42
4	16.	19.11	4	22.22	25.33	9	36.	43.11	9	50.22	57.33	4	16.	19.11	4	22.22	25.33	9	50.22	57.33	9	36.	43.11
5	16.20	19.35	5	22.50	26.10	100	36.20	43.35	100	50.50	58.10	5	16.20	19.35	5	22.50	26.10	100	50.50	58.10	100	36.20	43.35
6	16.40	20.4	6	23.23	26.42	200	72.40	87.15	200	101.45	116.20	6	16.40	20.4	6	23.23	26.42	200	101.45	116.20	200	72.40	87.15
7	17.5	20.28	7	23.51	27.19	300	109.5	130.50	300	152.40	174.30	7	17.5	20.28	7	23.51	27.19	300	152.40	174.30	300	109.5	130.50
8	17.25	20.52	8	24.24	27.51	400	145.25	174.30	400	203.35	232.40	8	17.25	20.52	8	24.24	27.51	400	203.35	232.40	400	145.25	174.30
9	17.45	21.21	9	24.52	28.28	500	181.45	218.10	500	254.30	290.50	9	17.45	21.21	9	24.52	28.28	500	254.30	290.50	500	181.45	218.10
50	18.10	21.45	50	25.25	29.5	600	218.10	261.45	600	305.25	349.5	50	18.10	21.45	50	25.25	29.5	600	305.25	349.5	600	218.10	261.45
1	18.30	22.14	1	25.53	29.37	700	254.30	305.25	700	356.20	407.15	1	18.30	22.14	1	25.53	29.37	700	356.20	407.15	700	254.30	305.25
2	18.50	22.38	2	26.26	30.14	800	290.50	349.5	800	407.15	465.25	2	18.50	22.38	2	26.26	30.14	800	407.15	465.25	800	290.50	349.5
3	19.15	23.7	3	26.54	30.46	900	327.15	392.40	900	458.10	523.35	3	19.15	23.7	3	26.54	30.46	900	458.10	523.35	900	327.15	392.40
4	19.35	23.31	4	27.27	31.23	1000	363.35	436.20	1000	509.5	581.45	4	19.35	23.31	4	27.27	31.23	1000	509.5	581.45	1000	363.35	436.20
5	20.	24.	5	28.	32.	2000	727.15	872.40	2000														

12 feet by 2 inches.

Pos.	9 ins.		10 ins.		Pos.	11 ins.		12 ins.		Pos.	9 ins.		10 ins.		Pos.	11 ins.		12 ins.	
	Std.	56ths	Std.	56ths		Std.	56ths	Std.	56ths		Std.	56ths	Std.	56ths		Std.	56ths	Std.	56ths
1		.36		.40	1		.41		.48	56		36.36		40.40	5		44.44		48.48
2		1.17		1.25	2		1.33		1.41	7		37.17		41.25	7		45.33		49.41
3		1.53		2.10	3		2.22		2.34	8		37.53		42.10	8		46.22		50.34
4		2.34		2.50	4		3.11		3.27	9		38.34		42.50	9		47.11		51.27
5		3.15		3.35	5		4.		4.20	60		39.15		43.35	60		48.		52.20
6		3.51		4.20	6		4.44		5.13	1		39.51		44.20	1		48.44		53.13
7		4.32		5.5	7		5.33		6.6	2		40.32		45.5	2		49.33		54.6
8		5.13		5.45	8		6.22		6.54	3		41.13		45.45	3		50.22		54.54
9		5.49		6.30	9		7.11		7.47	4		41.49		46.30	4		51.11		55.47
10		6.30		7.15	10		8.		8.40	5		42.30		47.15	5		52.		56.40
1		7.11		8.	1		8.44		9.33	6		43.11		48.	6		52.44		57.33
2		7.47		8.40	2		9.33		10.26	7		43.47		48.40	7		53.33		58.26
3		8.28		9.25	3		10.22		11.19	8		44.28		49.25	8		54.22		59.19
4		9.9		10.10	4		11.11		12.12	9		45.9		50.10	9		55.11		60.12
5		9.45		10.50	5		12.		13.5	70		45.45		50.50	70		56.		61.5
6		10.26		11.35	6		12.44			1		46.26		51.35	1		56.44		61.53
7		11.7		12.20	7		13.32			2		47.7		52.20	2		57.33		62.46
8		11.43		13.5	8		14.22		15.59	3		47.43		53.5	3		58.22		63.39
9		12.24		13.45	9		15.11		16.32	4		48.24		53.45	4		59.11		64.32
10		13.5		14.30	20		16.		17.25	5		49.5		54.30	5		60.		65.25
1		13.41		15.15	1		16.44		18.18	6		49.41		55.15	6		60.44		66.18
2		14.22		16.	2		17.33		19.11	7		50.22		56.	7		61.33		67.11
3		15.3		16.40	3		18.22		20.4	8		51.3		56.40	8		62.22		68.4
4		15.39		17.25	4		19.11		20.52	9		51.39		57.25	9		63.11		68.52
5		16.20		18.10	5		20.		21.45	80		52.20		58.10	80		64.		69.45
6		17.1		18.50	6		20.44		22.38	1		53.1		58.50	1		64.44		70.38
7		17.37		19.35	7		21.33		23.31	2		53.37		59.35	2		65.33		71.31
8		18.18		20.20	8		22.22		24.24	3		54.18		60.20	3		66.22		72.24
9		18.54		21.5	9		23.11		25.17	4		54.54		61.5	4		67.11		73.17
10		19.35		21.45	30		24.		26.10	5		55.35		61.45	5		68.		74.10
1		20.16		22.30	1		24.44		27.3	6		56.16		62.30	6		68.44		75.3
2		20.52		23.15	2		25.33		27.51	7		56.52		63.15	7		69.33		75.51
3		21.33		24.	3		26.22		28.44	8		57.33		64.	8		70.22		76.44
4		22.14		24.40	4		27.11		29.37	9		58.14		64.40	9		71.11		77.37
5		22.50		25.25	5		28.		30.30	90		58.50		65.25	90		72.		78.30
6		23.31		26.10	6		28.44		31.23	1		59.31		66.10	1		72.44		79.23
7		24.12		26.50	7		29.33		32.16	2		60.12		66.50	2		73.33		80.16
8		24.48		27.35	8		30.22		33.9	3		60.48		67.35	3		74.22		81.9
9		25.29		28.20	9		31.11		34.2	4		61.29		68.20	4		75.11		82.2
10		26.10		29.5	40		32.		34.50	5		62.10		69.5	5		76.		82.50
1		26.46		29.45	1		32.44		35.43	6		62.46		69.45	6		76.44		83.43
2		27.27		30.30	2		33.33		36.36	7		63.27		70.30	7		77.33		84.36
3		28.8		31.15	3		34.22		37.29	8		64.8		71.15	8		78.22		85.29
4		28.44		32.	4		35.11		38.22	9		64.44		72.	9		79.11		86.22
5		29.25		32.40	5		36.		39.15	100		65.25		72.40	100		80.		87.15
6		30.6		33.25	6		36.44		40.8	200		130.50		145.25	200		160.		174.30
7		30.42		34.10	7		37.33		41.1	300		196.20		218.10	300		240.		261.45
8		31.23		34.50	8		38.22		41.49	400		201.45		290.50	400		320.		349.5
9		32.4		35.35	9		39.11		42.42	500		327.15		363.35	500		400.		426.20
10		32.40		36.20	50		40.		43.35	600		392.40		436.20	600		480.		523.35
1		33.21		37.5	1		40.44		44.28	700		458.10		509.5	700		560.		610.50
2		34.2		37.45	2		41.33		45.21	800		523.35		581.45	800		640.		698.10
3		34.38		38.30	3		42.22		46.14	900		589.5		654.30	900		720.		785.25
4		35.19		39.15	4		43.11		47.7	1000		654.30		727.15	1000		800.		872.40
5		36.		40.	5		44.		48.	2000		1309.5		1454.30	2000		1600.		1745.25

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12 feet by 2 inches.

17 ins.			18 ins.			1 ins.			20 ins.			17 ins.			18 ins.			19 ins.			20 ins.		
Pos.	Std. 55ths	Std. 55ths	Pos.	Std. 55ths	Std. 55ths	Pos.	Std. 55ths	Std. 55ths	Pos.	Std. 55ths	Std. 55ths	Pos.	Std. 55ths	Std. 55ths	Pos.	Std. 55ths	Std. 55ths	Pos.	Std. 55ths	Std. 55ths	Pos.	Std. 55ths	Std. 55ths
1	1.13	1.17	1	1.21	1.25	56	69.13	73.17	56	77.21	81.25	56	77.21	81.25	56	77.21	81.25	56	77.21	81.25	56	77.21	81.25
2	2.26	2.34	2	2.42	2.50	7	70.26	74.34	7	78.42	82.50	7	78.42	82.50	7	78.42	82.50	7	78.42	82.50	7	78.42	82.50
3	3.39	3.51	3	4. 8	4.20	8	71.39	75.51	8	80. 8	84.20	8	80. 8	84.20	8	80. 8	84.20	8	80. 8	84.20	8	80. 8	84.20
4	4.52	5.13	4	5.29	5.45	9	72.52	77.13	9	81.29	85.45	9	81.29	85.45	9	81.29	85.45	9	81.29	85.45	9	81.29	85.45
5	6.10	6.30	5	6.50	7.15	60	74.10	7.30	60	82.50	87.15	60	82.50	87.15	60	82.50	87.15	60	82.50	87.15	60	82.50	87.15
6	7.23	7.47	6	8.16	8.40	1	75.23	79.47	1	84.16	88.40	1	84.16	88.40	1	84.16	88.40	1	84.16	88.40	1	84.16	88.40
7	8.36	9. 9	7	9.37	10.10	2	76.36	81. 9	2	85.37	90.10	2	85.37	90.10	2	85.37	90.10	2	85.37	90.10	2	85.37	90.10
8	9.49	10.26	8	11. 3	11.35	3	77.49	82.26	3	87. 3	91.35	3	87. 3	91.35	3	87. 3	91.35	3	87. 3	91.35	3	87. 3	91.35
9	11. 7	11.43	9	12.24	13. 5	4	79. 7	83.43	4	88.24	93. 5	4	88.24	93. 5	4	88.24	93. 5	4	88.24	93. 5	4	88.24	93. 5
10	12.20	13. 5	10	13.45	14.30	5	80.20	85. 5	5	89.45	94.30	5	89.45	94.30	5	89.45	94.30	5	89.45	94.30	5	89.45	94.30
1	13.33	14.22	1	15.11	16. 1	6	81.33	86.22	6	91.11	96. 1	6	91.11	96. 1	6	91.11	96. 1	6	91.11	96. 1	6	91.11	96. 1
2	14.46	15.39	2	16.32	17.25	7	82.46	87.39	7	92.32	97.25	7	92.32	97.25	7	92.32	97.25	7	92.32	97.25	7	92.32	97.25
3	16. 4	17. 1	3	17.53	18.50	8	84. 4	89. 1	8	93.53	98.50	8	93.53	98.50	8	93.53	98.50	8	93.53	98.50	8	93.53	98.50
4	17.17	18.18	4	19.19	20.20	9	85.17	90.18	9	95.19	100.20	9	95.19	100.20	9	95.19	100.20	9	95.19	100.20	9	95.19	100.20
5	18.30	19.35	5	20.40	21.45	70	86.30	91.35	70	96.40	101.45	70	96.40	101.45	70	96.40	101.45	70	96.40	101.45	70	96.40	101.45
6	19.43	20.52	6	22. 6	23.15	1	87.43	92.52	1	98. 6	103.15	1	98. 6	103.15	1	98. 6	103.15	1	98. 6	103.15	1	98. 6	103.15
7	21. 1	22.14	7	23.27	24.40	2	89. 1	94.14	2	99.27	104.40	2	99.27	104.40	2	99.27	104.40	2	99.27	104.40	2	99.27	104.40
8	22.14	23.31	8	24.48	26.10	3	90.14	95.31	3	100.48	106.10	3	100.48	106.10	3	100.48	106.10	3	100.48	106.10	3	100.48	106.10
9	23.27	24.48	9	26.14	27.35	4	91.27	96.48	4	102.14	107.35	4	102.14	107.35	4	102.14	107.35	4	102.14	107.35	4	102.14	107.35
20	24.40	26.10	20	27.35	29. 5	5	92.40	98.10	5	103.35	109. 5	5	103.35	109. 5	5	103.35	109. 5	5	103.35	109. 5	5	103.35	109. 5
1	25.53	27.27	1	29. 1	30.30	6	93.53	99.27	6	105. 1	110.30	6	105. 1	110.30	6	105. 1	110.30	6	105. 1	110.30	6	105. 1	110.30
2	27.11	28.44	2	30.22	32. 1	7	95.11	100.44	7	106.22	112. 1	7	106.22	112. 1	7	106.22	112. 1	7	106.22	112. 1	7	106.22	112. 1
3	28.24	30. 6	3	31.43	33.25	8	96.24	102. 6	8	107.43	113.25	8	107.43	113.25	8	107.43	113.25	8	107.43	113.25	8	107.43	113.25
4	29.37	31.23	4	33. 9	34.50	9	97.37	103.23	9	109. 9	114.50	9	109. 9	114.50	9	109. 9	114.50	9	109. 9	114.50	9	109. 9	114.50
5	30.50	32.40	5	34.30	36.20	80	98.50	104.40	80	110.30	116.20	80	110.30	116.20	80	110.30	116.20	80	110.30	116.20	80	110.30	116.20
6	32. 8	34. 2	6	35.51	37.45	1	100. 8	106. 2	1	111.51	117.45	1	111.51	117.45	1	111.51	117.45	1	111.51	117.45	1	111.51	117.45
7	33.21	35.19	7	37.17	39.15	2	101.21	107.19	2	113.17	119.15	2	113.17	119.15	2	113.17	119.15	2	113.17	119.15	2	113.17	119.15
8	34.34	36.36	8	38.38	40.40	3	102.34	108.36	3	114.38	120.40	3	114.38	120.40	3	114.38	120.40	3	114.38	120.40	3	114.38	120.40
9	35.47	37.53	9	40. 4	42.10	4	103.47	109.53	4	116. 4	122.10	4	116. 4	122.10	4	116. 4	122.10	4	116. 4	122.10	4	116. 4	122.10
30	37. 5	39.15	30	41.25	43.35	5	105. 5	111.15	5	117.25	123.35	5	117.25	123.35	5	117.25	123.35	5	117.25	123.35	5	117.25	123.35
1	38.18	40.32	1	42.46	45. 5	6	106.18	112.32	6	118.46	125. 5	6	118.46	125. 5	6	118.46	125. 5	6	118.46	125. 5	6	118.46	125. 5
2	39.31	41.49	2	44.12	46.30	7	107.31	113.49	7	120.12	126.30	7	120.12	126.30	7	120.12	126.30	7	120.12	126.30	7	120.12	126.30
3	40.44	43.11	3	45.33	48. 1	8	108.44	115.11	8	121.33	128. 1	8	121.33	128. 1	8	121.33	128. 1	8	121.33	128. 1	8	121.33	128. 1
4	42. 2	44.28	4	46.54	49.25	9	110. 2	116.28	9	122.54	129.25	9	122.54	129.25	9	122.54	129.25	9	122.54	129.25	9	122.54	129.25
5	43.15	45.45	5	48.20	50.50	90	111.15	117.45	90	124.20	130.50	90	124.20	130.50	90	124.20	130.50	90	124.20	130.50	90	124.20	130.50
6	44.28	47. 7	6	49.41	52.20	1	112.28	119. 7	1	125.41	132.20	1	125.41	132.20	1	125.41	132.20	1	125.41	132.20	1	125.41	132.20
7	45.41	48.24	7	51. 7	53.45	2	113.41	120.24	2	127. 7	133.45	2	127. 7	133.45	2	127. 7	133.45	2	127. 7	133.45	2	127. 7	133.45
8	46.54	49.41	8	52.28	55.15	3	114.54	121.41	3	128.28	135.15	3	128.28	135.15	3	128.28	135.15	3	128.28	135.15	3	128.28	135.15
9	48.12	51. 3	9	53.49	56.40	4	116.12	123. 3	4	129.49	136.40	4	129.49	136.40	4	129.49	136.40	4	129.49	136.40	4	129.49	136.40
40	49.25	52.20	40	55.15	58.10	5	117.25	124.20	5	131.15	138.10	5	131.15	138.10	5	131.15	138.10	5	131.15	138.10	5	131.15	138.10
1	50.38	53.37	1	56.36	59.35	6	118.38	125.37	6	132.36	139.35	6	132.36	139.35	6	132.36	139.35	6	132.36	139.35	6	132.36	139.35
2	51.51	54.54	2	58. 2	61. 5	7	119.51	126.54	7	134. 2	141. 5	7	134. 2	141. 5	7	134. 2	141. 5	7	134. 2	141. 5	7	134. 2	141. 5
3	53. 9	56.16	3	59.23	62.30	8	121. 9	128.16	8	135.23	142.30	8	135.23	142.30	8	135.23	142.30	8	135.23	142.30	8	135.23	142.30
4	54.22	57.33	4	60.44	64. 1	9	122.22	129.33	9	136.44	144. 1	9	136.44	144. 1	9	136.44	144. 1	9	136.44	144. 1	9	136.44	144. 1
5	55.35	58.50	5	62.10	65.25	100	123.35	130.50	100	138.10	145.25	100	138.10	145.25	100	138.10	145.25	100	138.10	145.25	100	138.10	145.25
6	56.48	60.12	6	63.31	66.50	200	247.15	261.45	200	276.20	290.50	200	276.20	290.50	200	276.20	290.50	200	276.20	290.50	200	276.20	290.50
7	58. 6	61.29	7	64.52	68.20	300	370.50	392.40	300	414.30	436.20	300	414.30	436.20	300	414.30	436.20	300	414.30	436.20	300	414.30	436.20
8	59.19	62.46	8	66.18	69.45	400	494.30	523.35	400	552.40	581.45	400	552.40	581.45	400	552.40	581.45	400	552.40	581.45	400	552.40	581.45
9	60.32	64. 8	9	67.39	71.15	500	618.10	654.30	500	690.50	727.15	500	690.50	727.15	500	690.50	727.15	500	690.50	727.15	500	690.50	727.15
50	61.45	65.25	50	69. 5	72.40	600	741.45	785.25	600	829. 5	872.40	600	829. 5	872.40	600	829. 5	872.40	600	829. 5	872.40	600	829. 5	872.40
1	63. 3	66.42	1	70.26	74.10	700	865.25	916.20	700	967.15	1018.10	700	967.15	1018.10	700	967.15	1018.10	700	967.15	1018.10	700	967.15	1018.10
2	64.16	68. 4	2	71.47	75.35	800	989. 5	1047.15	800	1105.25	1163.35	800	1105.25	1163.35	800	1105.25	1163.35	800	1105.25	1163.35	800	1105.25	1163.35
3	65.29	69.21	3	73.13	77. 5	900	1112.40	1178.10	900	1243.35	1309. 5	900	1243.35	1309. 5									

12 feet by 2 inches.

135

0 ins.

1. 50ths

81.25

2.50

84.20

88.45

87.15

88.40

90.10

91.35

93.5

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112.

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128.

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141.5

142.30

144.

145.25

290.50

436.20

581.45

727.15

872.40

1018.10

1163.35

1309.5

1454.30

2909.5

	21 ins.		22 ins.			23 ins.		24 ins.			25 ins.		26 ins.			27 ins.		28 ins.	
	Pes.	Std. 50ths	Pes.	Std. 50ths		Pes.	Std. 50ths	Pes.	Std. 50ths		Pes.	Std. 50ths	Pes.	Std. 50ths		Pes.	Std. 50ths	Pes.	Std. 50ths
1	1	1.29	1	1.33	1	1	1.37	1	1.41	1	1	1.45	1	1.49	1	1	1.53	1	2.2
2	2	3.3	2	3.11	2	2	3.19	2	3.27	2	2	3.35	2	3.43	2	2	3.51	2	4.4
3	3	4.32	3	4.44	3	3	5.1	3	5.13	3	3	5.25	3	5.37	3	3	5.49	3	6.6
4	4	6.6	4	6.22	4	4	6.38	4	6.54	4	4	7.15	4	7.31	4	4	7.47	4	8.8
5	5	7.35	5	8.	5	5	8.20	5	8.40	5	5	9.5	5	9.25	5	5	9.45	5	10.10
6	6	9.9	6	9.33	6	6	10.2	6	10.26	6	6	10.50	6	11.19	6	6	11.43	6	12.12
7	7	10.38	7	11.11	7	7	11.39	7	12.12	7	7	12.40	7	13.13	7	7	13.41	7	14.14
8	8	12.12	8	12.44	8	8	13.21	8	13.53	8	8	14.30	8	15.7	8	8	15.39	8	16.16
9	9	13.41	9	14.22	9	9	15.3	9	15.39	9	9	16.20	9	17.1	9	9	17.37	9	18.18
10	10	15.15	10	16.	10	10	16.40	10	17.25	10	10	18.10	10	18.50	10	10	19.35	10	20.20
1	1	16.44	1	17.33	1	1	18.22	1	19.11	1	1	20.	1	20.44	1	1	21.33	1	22.22
2	2	18.18	2	19.11	2	2	20.4	2	20.52	2	2	21.45	2	22.38	2	2	23.31	2	24.24
3	3	19.47	3	20.44	3	3	21.41	3	22.38	3	3	23.35	3	24.32	3	3	25.29	3	26.26
4	4	21.21	4	22.22	4	4	23.23	4	24.24	4	4	25.25	4	26.26	4	4	27.27	4	28.28
5	5	22.50	5	24.	5	5	25.5	5	26.10	5	5	27.15	5	28.20	5	5	29.25	5	30.30
6	6	24.24	6	25.33	6	6	26.42	6	27.51	6	6	29.5	6	30.14	6	6	31.23	6	32.32
7	7	25.53	7	27.11	7	7	28.21	7	29.37	7	7	30.50	7	32.8	7	7	33.21	7	34.34
8	8	27.27	8	28.44	8	8	30.6	8	31.23	8	8	32.40	8	34.2	8	8	35.19	8	36.36
9	9	29.1	9	30.22	9	9	31.43	9	33.9	9	9	34.30	9	35.51	9	9	37.17	9	38.38
20	20	30.30	20	32	20	20	33.25	20	34.50	20	20	36.20	20	37.45	20	20	39.15	20	40.40
1	1	32.4	1	33.33	1	1	35.7	1	36.36	1	1	38.10	1	39.39	1	1	41.13	1	42.42
2	2	33.33	2	35.11	2	2	36.44	2	38.22	2	2	40.	2	41.33	2	2	43.11	2	44.44
3	3	35.7	3	36.44	3	3	38.26	3	40.8	3	3	41.45	3	43.27	3	3	45.9	3	46.46
4	4	36.36	4	38.22	4	4	40.8	4	41.49	4	4	43.35	4	45.21	4	4	47.7	4	48.48
5	5	38.10	5	40.	5	5	41.45	5	43.25	5	5	45.25	5	47.15	5	5	49.5	5	50.50
6	6	39.39	6	41.33	6	6	43.27	6	45.21	6	6	47.15	6	49.9	6	6	51.3	6	52.52
7	7	41.13	7	43.11	7	7	45.9	7	47.7	7	7	49.5	7	51.3	7	7	53.1	7	54.54
8	8	42.42	8	44.44	8	8	46.46	8	48.48	8	8	50.50	8	52.52	8	8	54.54	8	57.1
9	9	44.16	9	46.22	9	9	48.28	9	50.34	9	9	52.40	9	54.46	9	9	56.52	9	59.3
30	30	45.45	30	48.	30	30	50.10	30	52.20	30	30	54.30	30	56.40	30	30	58.50	30	61.5
1	1	47.19	1	49.33	1	1	51.47	1	54.6	1	1	56.20	1	58.34	1	1	60.48	1	63.7
2	2	48.48	2	51.11	2	2	53.29	2	55.47	2	2	58.10	2	60.28	2	2	62.46	2	65.9
3	3	50.22	3	52.44	3	3	55.11	3	57.33	3	3	60.	3	62.22	3	3	64.44	3	67.11
4	4	51.51	4	54.22	4	4	56.48	4	59.19	4	4	61.45	4	64.16	4	4	66.42	4	69.13
5	5	53.25	5	56.	5	5	58.30	5	61.5	5	5	63.35	5	66.10	5	5	68.40	5	71.15
6	6	54.54	6	57.33	6	6	60.12	6	62.46	6	6	65.25	6	68.4	6	6	70.38	6	73.17
7	7	56.28	7	59.11	7	7	61.49	7	64.32	7	7	67.15	7	69.53	7	7	72.36	7	75.19
8	8	58.2	8	60.44	8	8	63.31	8	66.18	8	8	69.5	8	71.47	8	8	74.34	8	77.21
9	9	59.31	9	62.22	9	9	65.13	9	68.4	9	9	70.50	9	73.41	9	9	76.32	9	79.23
40	40	61.5	40	64.	40	40	66.50	40	69.45	40	40	72.40	40	75.35	40	40	78.30	40	81.25
1	1	62.34	1	65.33	1	1	68.32	1	71.31	1	1	74.30	1	77.29	1	1	80.28	1	83.27
2	2	64.8	2	67.11	2	2	70.14	2	73.17	2	2	76.20	2	79.23	2	2	82.26	2	85.29
3	3	65.37	3	68.44	3	3	71.51	3	75.3	3	3	78.10	3	81.17	3	3	84.24	3	87.31
4	4	67.11	4	70.22	4	4	73.33	4	76.44	4	4	80.	4	83.11	4	4	86.22	4	89.33
5	5	68.40	5	72.	5	5	75.15	5	78.30	5	5	81.45	5	85.5	5	5	88.20	5	91.35
6	6	70.14	6	73.33	6	6	76.52	6	80.16	6	6	83.35	6	86.54	6	6	90.18	6	93.37
7	7	71.43	7	75.11	7	7	78.34	7	82.2	7	7	85.25	7	88.48	7	7	92.16	7	95.39
8	8	73.17	8	76.44	8	8	80.16	8	83.43	8	8	87.15	8	90.42	8	8	94.14	8	97.41
9	9	74.46	9	78.22	9	9	81.53	9	85.29	9	9	89.5	9	92.36	9	9	96.12	9	99.43
50	50	76.20	50	80.	50	50	83.35	50	87.15	50	50	90.50	50	94.30	50	50	98.10	50	101.45
100	100	152.40	100	160.	100	100	167.15	100	174.30	100	100	181.45	100	189.5	100	100	196.20	100	203.35
200	200	305.25	200	320.	200	200	334.30	200	349.5	200	200	363.35	200	378.10	200	200	392.40	200	407.15
300	300	458.10	300	480.	300	300	501.45	300	523.35	300	300	545.25	300	567.15	300	300	589.5	300	610.50
400	400	610.50	400	640.	400	400	669.5	400	698.10	400	400	727.15	400	756.20	400	400	785.25	400	814.30
500	500	763.35	500	800.	500	500	836.20	500	872.40	500	500	909.5	500	945.25	500	500	981.45	500	1018.10

13 feet by 2 inches.

5 ins.		6 ins.		7 ins.		8 ins.		5 ins.		6 ins.		7 ins.		8 ins.		
Pos.	Std 55ths	Std 55ths	Pos.	Std 55ths	Std 55ths	Pos.	Std 55ths	Std 55ths	Pos.	Std 55ths	Std 55ths	Pos.	Std 55ths	Std 55ths	Pos.	Std 55ths
1	.22	.26	1	.30	.35	56	22. 3	26.26	56	30.49	35.16	1	.22	.26	56	30.49
2	.43	.52	2	1. 6	1.14	7	22.25	26.52	7	31.24	35.51	2	.43	.52	7	31.24
3	1.10	1.23	3	1.36	1.49	8	22.47	27.23	8	31.54	36.31	3	1.10	1.23	8	31.54
4	1.32	1.49	4	2.11	2.29	9	23.13	27.49	9	32.30	37.10	4	1.32	1.49	9	32.30
5	1.53	2.20	5	2.42	3. 8	60	23.35	28.20	60	33. 5	37.45	5	1.53	2.20	60	33. 5
6	2.20	2.46	6	3.17	3.43	1	24. 2	28.46	1	33.35	38.25	6	2.20	2.46	1	33.35
7	2.42	3.17	7	3.47	4.23	2	24.23	29.17	2	34.11	39. 4	7	2.42	3.17	2	34.11
8	3. 8	3.43	8	4.23	5. 2	3	24.45	29.43	3	34.41	39.39	8	3. 8	3.43	3	34.41
9	3.30	4.14	9	4.53	5.37	4	25.12	30.14	4	35.16	40.19	9	3.30	4.14	4	35.16
10	3.52	4.40	10	5.28	6.17	5	25.33	30.40	5	35.47	40.53	10	3.52	4.40	5	35.47
1	4.18	5.11	1	5.59	6.51	6	26. 3	31.11	6	36.22	41.33	1	4.18	5.11	6	36.22
2	4.40	5.37	2	6.34	7.31	7	26.22	31.37	7	36.52	42.13	2	4.40	5.37	7	36.52
3	5. 7	6. 8	3	7. 9	8.11	8	26.43	32. 8	8	37.28	42.47	3	5. 7	6. 8	8	37.28
4	5.28	6.34	4	7.40	8.45	9	27.10	32.34	9	38. 3	43.27	4	5.28	6.34	9	38. 3
5	5.50	7. 5	5	8.15	9.25	70	27.32	33. 5	70	38.33	44. 7	5	5.50	7. 5	70	38.33
6	6.17	7.31	6	8.45	10. 5	1	27.53	33.31	1	39. 9	44.41	6	6.17	7.31	1	39. 9
7	6.38	8. 2	7	9.21	10.39	2	28.20	34. 2	2	39.39	45.21	7	6.38	8. 2	2	39.39
8	7. 5	8.28	8	9.51	11.19	3	28.42	34.28	3	40.14	46. 1	8	7. 5	8.28	3	40.14
9	7.27	8.54	9	10.26	11.54	4	29. 8	34.54	4	40.45	46.35	9	7.27	8.54	4	40.45
20	7.48	9.25	20	11. 2	12.33	5	29.30	35.25	5	41.20	47.15	20	7.48	9.25	5	41.20
1	8.15	9.51	1	11.32	13.13	6	29.52	35.51	6	41.50	47.50	1	8.15	9.51	6	41.50
2	8.37	10.22	2	12. 7	13.48	7	30.18	36.22	7	42.26	48.29	2	8.37	10.22	7	42.26
3	9. 3	10.48	3	12.38	14.27	8	30.40	36.48	8	43. 1	49. 9	3	9. 3	10.48	8	43. 1
4	9.25	11.19	4	13.13	15. 7	9	31. 7	37.19	9	43.31	49.44	4	9.25	11.19	9	43.31
5	9.47	11.45	5	13.43	15.42	80	31.28	37.45	80	44. 7	50.23	5	9.47	11.45	80	44. 7
6	10.13	12.16	6	14.19	16.21	1	31.50	38.16	1	44.37	51. 3	6	10.13	12.16	1	44.37
7	10.35	12.42	7	14.49	17. 1	2	32.17	38.42	2	45.12	51.38	7	10.35	12.42	2	45.12
8	11. 2	13.13	8	15.24	17.36	3	32.38	39.13	3	45.43	52.17	8	11. 2	13.13	3	45.43
9	11.23	13.39	9	16. 3	18.15	4	33. 5	39.39	4	46.18	52.52	9	11.23	13.39	4	46.18
30	11.45	14.10	30	16.30	18.50	5	33.27	40.10	5	46.48	53.32	30	11.45	14.10	5	46.48
1	12.12	14.36	1	17. 5	19.30	6	33.48	40.36	6	47.24	54.11	1	12.12	14.36	6	47.24
2	12.33	15. 7	2	17.36	20. 9	7	34.15	41. 7	7	47.54	54.46	2	12.33	15. 7	7	47.54
3	13. 3	15.33	3	18.11	20.44	8	34.37	41.33	8	48.29	55.26	3	13. 3	15.33	8	48.29
4	13.22	16. 4	4	18.41	21.24	9	35. 3	42. 4	9	49. 5	56. 5	4	13.22	16. 4	9	49. 5
5	13.43	16.30	5	19.17	22. 3	90	35.25	42.30	90	49.35	56.40	5	13.43	16.30	90	49.35
6	14.10	17. 1	6	19.47	22.38	1	35.47	43. 1	1	50.10	57.20	6	14.10	17. 1	1	50.10
7	14.32	17.27	7	20.22	23.18	2	36.13	43.27	2	50.41	57.54	7	14.32	17.27	2	50.41
8	14.53	17.53	8	20.53	23.52	3	36.35	43.53	3	51.16	58.34	8	14.53	17.53	3	51.16
9	15.20	18.24	9	21.28	24.32	4	37. 2	44.24	4	51.46	59.14	9	15.20	18.24	4	51.46
40	15.42	18.50	40	22. 3	25.12	5	37.23	44.50	5	52.22	59.48	40	15.42	18.50	5	52.22
1	16. 8	19.21	1	22.34	25.46	6	37.45	45.21	6	52.52	60.28	1	16. 8	19.21	6	52.52
2	16.30	19.47	2	23. 9	26.26	7	38.12	45.47	7	53.27	61. 8	2	16.30	19.47	7	53.27
3	16.52	20.18	3	23.39	27. 6	8	38.33	46.18	8	54. 3	61.42	3	16.52	20.18	8	54. 3
4	17.18	20.44	4	24.15	27.40	9	39. 3	46.44	9	54.33	62.22	4	17.18	20.44	9	54.33
5	17.40	21.15	5	24.45	28.20	100	39.22	47.15	100	55. 8	63. 2	5	17.40	21.15	100	55. 8
6	18. 7	21.41	6	25.20	29. 3	200	78.43	94.30	200	110.17	126. 3	6	18. 7	21.41	200	110.17
7	18.28	22.12	7	25.51	29.34	300	118.10	141.45	300	165.25	189. 5	7	18.28	22.12	300	165.25
8	18.50	22.38	8	26.26	30.14	400	157.32	189. 5	400	220.33	252. 7	8	18.50	22.38	400	220.33
9	19.17	23. 9	9	27. 1	30.49	500	196.53	236.20	500	275.42	315. 8	9	19.17	23. 9	500	275.42
50	19.38	23.35	50	27.32	31.28	600	236.20	283.35	600	330.50	378.10	50	19.38	23.35	600	330.50
1	20. 5	24. 6	1	28. 7	32. 8	700	275.42	330.50	700	386. 3	441.12	1	20. 5	24. 6	700	386. 3
2	20.27	24.32	2	28.37	32.43	800	315. 8	378.10	800	441.12	504.13	2	20.27	24.32	800	441.12
3	20.48	25. 3	3	29.13	33.22	900	354.30	425.25	900	496.20	567.15	3	20.48	25. 3	900	496.20
4	21.15	25.29	4	29.43	34. 2	1000	393.52	472.40	1000	551.28	630.17	4	21.15	25.29	1000	551.28
5	21.37	26. 3	5	30.18	34.37	2000	787.48	945.25	2000	1103. 2	1260.33	5	21.37	26. 3	2000	1103. 2

13 feet by 2 inches.

137

8 ins.

Std. 55ths

35.16
35.51
36.31
37.10
37.45
38.25
39. 4
39.39
40.19
40.53
41.33
42.13
42.47
43.27
44. 7
44.41
45.21
46. 1
46.35
47.15
47.50
48.29
49. 9
49.44
50.23
51. 3
51.38
52.17
52.52
53.32
54.11
54.46
55.26
56. 5
56.40
57.20
57.54
58.34
59.14
59.48
60.28
61. 8
61.42
62.22
63. 2
126. 3
189. 5
252. 7
315. 8
378.10
441.12
504.13
567.15
630.17
1260.33

9 ins.			10 ins.			11 ins.			12 ins.			9 ins.			10 ins.			11 ins.			12 ins.		
Pos.	Std. 55ths	Std. 55ths	Pos.	Std. 55ths	Std. 55ths	Pos.	Std. 55ths	Std. 55ths	Pos.	Std. 55ths	Std. 55ths	Pos.	Std. 55ths	Std. 55ths	Pos.	Std. 55ths	Std. 55ths	Pos.	Std. 55ths	Std. 55ths	Pos.	Std. 55ths	Std. 55ths
1	.39	.43	1	.48	.52	56	59.39	44. 7	56	48.29	52.52	1	.39	.43	1	.48	.52	56	59.39	44. 7	56	48.29	52.52
2	1.23	1.32	2	1.40	1.49	7	40.23	44.50	7	49.22	53.49	2	1.23	1.32	2	1.40	1.49	7	40.23	44.50	7	49.22	53.49
3	2. 7	2.20	3	2.33	2.46	8	41. 7	45.38	8	50.15	54.46	3	2. 7	2.20	3	2.33	2.46	8	41. 7	45.38	8	50.15	54.46
4	2.46	3. 8	4	3.26	3.43	9	41.46	46.27	9	51. 7	55.43	4	2.46	3. 8	4	3.26	3.43	9	41.46	46.27	9	51. 7	55.43
5	3.30	3.52	5	4.18	4.40	60	42.30	47.15	60	52. 7	56.40	5	3.30	3.52	5	4.18	4.40	60	42.30	47.15	60	52. 7	56.40
6	4.14	4.40	6	5.11	5.37	1	43.14	48. 3	1	52.48	57.37	6	4.14	4.40	6	5.11	5.37	1	43.14	48. 3	1	52.48	57.37
7	4.53	5.28	7	6. 4	6.34	2	43.53	48.47	2	53.40	58.34	7	4.53	5.28	7	6. 4	6.34	2	43.53	48.47	2	53.40	58.34
8	5.37	6.17	8	6.51	7.31	3	44.37	49.35	3	54.33	59.31	8	5.37	6.17	8	6.51	7.31	3	44.37	49.35	3	54.33	59.31
9	6.21	7. 5	9	7.44	8.28	4	45.21	50.23	4	55.26	60.28	9	6.21	7. 5	9	7.44	8.28	4	45.21	50.23	4	55.26	60.28
10	7. 5	7.4	10	8.37	9.25	5	46. 5	51.12	5	56.18	61.25	10	7. 5	7.4	10	8.37	9.25	5	46. 5	51.12	5	56.18	61.25
1	7.44	8.37	1	9.29	10.22	6	46.44	52. 7	6	57.11	62.22	1	7.44	8.37	1	9.29	10.22	6	46.44	52. 7	6	57.11	62.22
2	8.28	9.25	2	10.22	11.19	7	47.28	52.43	7	58. 4	63.19	2	8.28	9.25	2	10.22	11.19	7	47.28	52.43	7	58. 4	63.19
3	9.12	10.13	3	11.15	12.16	8	48.12	53.32	8	58.51	64.16	3	9.12	10.13	3	11.15	12.16	8	48.12	53.32	8	58.51	64.16
4	9.51	11. 2	4	12. 7	13.13	9	48.51	54.20	9	59.44	65.13	4	9.51	11. 2	4	12. 7	13.13	9	48.51	54.20	9	59.44	65.13
5	10.35	11.45	5	13. 7	14.10	70	49.55	55. 8	70	60.37	66.10	5	10.35	11.45	5	13. 7	14.10	70	49.55	55. 8	70	60.37	66.10
6	11.19	12.33	6	13.48	15. 7	1	50.19	55.52	1	61.29	67. 7	6	11.19	12.33	6	13.48	15. 7	1	50.19	55.52	1	61.29	67. 7
7	12. 3	13.22	7	14.40	16. 4	2	51. 3	56.40	2	62.22	68. 4	7	12. 3	13.22	7	14.40	16. 4	2	51. 3	56.40	2	62.22	68. 4
8	12.42	14.10	8	15.33	17. 1	3	51.42	57.28	3	63.15	69. 1	8	12.42	14.10	8	15.33	17. 1	3	51.42	57.28	3	63.15	69. 1
9	13.26	14.53	9	16.26	17.53	4	52.26	58.17	4	64. 7	69.53	9	13.26	14.53	9	16.26	17.53	4	52.26	58.17	4	64. 7	69.53
20	14.10	15.42	20	17.18	18.50	5	53.10	59. 5	5	65. 7	70.50	20	14.10	15.42	20	17.18	18.50	5	53.10	59. 5	5	65. 7	70.50
1	14.49	16.30	1	18.11	19.47	6	53.49	59.48	6	65.48	71.47	1	14.49	16.30	1	18.11	19.47	6	53.49	59.48	6	65.48	71.47
2	15.33	17.18	2	19. 4	20.44	7	54.33	60.37	7	66.40	72.44	2	15.33	17.18	2	19. 4	20.44	7	54.33	60.37	7	66.40	72.44
3	16.17	18. 7	3	19.51	21.41	8	55.17	61.25	8	67.33	73.41	3	16.17	18. 7	3	19.51	21.41	8	55.17	61.25	8	67.33	73.41
4	17. 1	18.50	4	20.44	22.38	9	56. 1	62.13	9	68.26	74.38	4	17. 1	18.50	4	20.44	22.38	9	56. 1	62.13	9	68.26	74.38
5	17.40	19.38	5	21.37	23.35	80	56.40	63. 2	80	69.18	75.35	5	17.40	19.38	5	21.37	23.35	80	56.40	63. 2	80	69.18	75.35
6	18.24	20.27	6	22.29	24.32	1	57.24	63.45	1	70.11	76.32	6	18.24	20.27	6	22.29	24.32	1	57.24	63.45	1	70.11	76.32
7	19. 8	21.15	7	23.22	25.29	2	58. 8	64.33	2	71. 4	77.29	7	19. 8	21.15	7	23.22	25.29	2	58. 8	64.33	2	71. 4	77.29
8	19.47	22. 3	8	24.15	26.26	3	58.47	65.22	3	71.51	78.26	8	19.47	22. 3	8	24.15	26.26	3	58.47	65.22	3	71.51	78.26
9	20.31	22.47	9	25. 7	27.23	4	59.31	66.10	4	72.44	79.23	9	20.31	22.47	9	25. 7	27.23	4	59.31	66.10	4	72.44	79.23
30	21.15	23.35	30	26. 7	28.20	5	60.15	66.53	5	73.37	80.20	30	21.15	23.35	30	26. 7	28.20	5	60.15	66.53	5	73.37	80.20
1	21.54	24.23	1	26.48	29.17	6	60.54	67.42	6	74.29	81.17	1	21.54	24.23	1	26.48	29.17	6	60.54	67.42	6	74.29	81.17
2	22.38	25.12	2	27.40	30.14	7	61.38	68.30	7	75.22	82.14	2	22.38	25.12	2	27.40	30.14	7	61.38	68.30	7	75.22	82.14
3	23.22	26. 7	3	28.33	31.11	8	62.22	69.18	8	76.15	83.11	3	23.22	26. 7	3	28.33	31.11	8	62.22	69.18	8	76.15	83.11
4	24. 6	26.43	4	29.26	32. 8	9	63. 6	70. 7	9	77. 7	84. 8	4	24. 6	26.43	4	29.26	32. 8	9	63. 6	70. 7	9	77. 7	84. 8
5	24.45	27.32	5	30.18	33. 5	90	63.45	70.50	90	78. 7	85. 5	5	24.45	27.32	5	30.18	33. 5	90	63.45	70.50	90	78. 7	85. 5
6	25.29	28.20	6	31.11	34. 2	1	64.29	71.38	1	78.48	86. 2	6	25.29	28.20	6	31.11	34. 2	1	64.29	71.38	1	78.48	86. 2
7	26.13	29. 8	7	32. 4	34.54	2	65.13	72.27	2	79.40	86.54	7	26.13	29. 8	7	32. 4	34.54	2	65.13	72.27	2	79.40	86.54
8	26.52	29.52	8	32.51	35.51	3	65.52	73.15	3	80.33	87.51	8	26.52	29.52	8	32.51	35.51	3	65.52	73.15	3	80.33	87.51
9	27.36	30.40	9	33.44	36.48	4	66.36	74. 3	4	81.26	88.48	9	27.36	30.40	9	33.44	36.48	4	66.36	74. 3	4	81.26	88.48
40	28.20	31.28	40	34.37	37.45	5	67.20	74.47	5	82.18	89.45	40	28.20	31.28	40	34.37	37.45	5	67.20	74.47	5	82.18	89.45
1	29. 4	32.17	1	35.29	38.42	6	68. 4	75.35	6	83.11	90.42	1	29. 4	32.17	1	35.29	38.42	6	68. 4	75.35	6	83.11	90.42
2	29.43	33. 5	2	36.22	39.39	7	68.43	76.23	7	84. 4	91.39	2	29.43	33. 5	2	36.22	39.39	7	68.43	76.23	7	84. 4	91.39
3	30.27	33.48	3	37.15	40.36	8	69.27	77.12	8	84.51	92.36	3	30.27	33.48	3	37.15	40.36	8	69.27	77.12	8	84.51	92.36
4	31.11	34.37	4	38. 7	41.33	9	70.11	78. 7	9	85.44	93.33	4	31.11	34.37	4	38. 7	41.33	9	70.11	78. 7	9	85.44	93.33
5	31.50	35.25	5	39. 7	42.30	100	70.50	78.43	100	86.37	94.30	5	31.50	35.25	5	39. 7	42.30	100	70.50	78.43	100	86.37	94.30
6	32.34	36.13	6	39.48	43.27	200	141.45	157.32	200	173.18	189. 5	6	32.34	36.13	6	39.48	43.27	200	141.45	157.32	200	173.18	189. 5
7	33.18	37. 2	7	40.40	44.24	300	212.40	236.20	300	260. 7	283.35	7	33.18	37. 2	7	40.40	44.24	300	212.40	236.20	300	260. 7	283.35
8	34. 2	37.45	8	41.33	45.21	400	283.35	315. 8	400	346.37	378.10	8	34. 2	37.45	8	41.33	45.21	400	283.35	315. 8	400	346.37	378.10
9	34.41	38.33	9	42.26	46.18	500	354.30	393.52	500	433.18	472.40	9	34.41	38.33	9	42.26	46.18	500	354.30	393.52	500	433.18	472.40
50	35.25	39.22	50	43.18	47.15	600	425.25	472.40	600	520. 7	567.15	50	35.25	39.22	50	43.18	47.15	600	425.25	472.40	600	520. 7	567.15
1	36. 9	40.10	1	44.11	48.12	700	496.20	551.28	700	606.37	661.45	1	36. 9	40.10	1	44.11	48.12	700	496.20	551.28	700	606.37	661.45
2	36.48	40.53	2	45. 4	49. 9	800	567.15	630.17	800	693.18	756.20	2	36.48	40.53	2	45. 4	49. 9	800	567.15	630.17	800	693.18	756.20
3	37.32	41.42	3	45.51	50. 6	900	638.10	709. 5	900	780. 7	850.50	3	37.32	41.42	3	45.51	50. 6	900	638.10	709. 5	900	780. 7	850.50
4	38.16	42.30	4	46.44	51. 3	1000	709.																

13 feet by 2 inches.

13 ins			14 ins			15 ins			16 ins.			13 ins.			14 ins			15 ins			16 ins.		
Pos.	Std. 55ths	Std. 55ths	Pos.	Std. 55ths	Std. 55ths	Pos.	Std. 55ths	Std. 55ths	Pos.	Std. 55ths	Std. 55ths	Pos.	Std. 55ths	Std. 55ths	Pos.	Std. 55ths	Std. 55ths	Pos.	Std. 55ths	Std. 55ths	Pos.	Std. 55ths	Std. 55ths
1	1. 1	1. 6	1	1 10	1.14	50	57.20	61.42	50	66.10	70.33	50	66.10	70.33	50	66.10	70.33	50	66.10	70.33	50	66.10	70.33
2	2. 3	2.11	2	2.20	2.29	7	58.21	62.48	7	67.20	71.47	7	67.20	71.47	7	67.20	71.47	7	67.20	71.47	7	67.20	71.47
3	3. 4	3.17	3	3.30	3.43	8	59.22	63.54	8	68.30	73. 6	8	68.30	73. 6	8	68.30	73. 6	8	68.30	73. 6	8	68.30	73. 6
4	4. 5	4.23	4	4.40	5. 2	9	60.24	65. 4	9	69.40	74.21	9	69.40	74.21	9	69.40	74.21	9	69.40	74.21	9	69.40	74.21
5	5. 7	5.28	5	5.50	6.17	60	61.25	66.10	60	70.50	75.35	60	70.50	75.35	60	70.50	75.35	60	70.50	75.35	60	70.50	75.35
6	6. 8	6.34	6	7. 5	7.31	1	62.26	67.16	1	72. 5	76.49	1	72. 5	76.49	1	72. 5	76.49	1	72. 5	76.49	1	72. 5	76.49
7	7. 9	7.40	7	8.15	8.45	2	63.28	68.21	2	73.15	78. 9	2	73.15	78. 9	2	73.15	78. 9	2	73.15	78. 9	2	73.15	78. 9
8	8.11	8.45	8	9.25	10. 5	3	64.29	69.27	3	74.25	79.23	3	74.25	79.23	3	74.25	79.23	3	74.25	79.23	3	74.25	79.23
9	9.12	9.51	9	10.35	11.19	4	65.30	70.33	4	75.35	80.37	4	75.35	80.37	4	75.35	80.37	4	75.35	80.37	4	75.35	80.37
10	10.13	11. 2	10	11.45	12.33	5	66.32	71.38	5	76.45	81.52	5	76.45	81.52	5	76.45	81.52	5	76.45	81.52	5	76.45	81.52
1	11.15	12. 7	1	13. 1	13.48	6	67.33	72.44	6	78. 1	83.11	6	78. 1	83.11	6	78. 1	83.11	6	78. 1	83.11	6	78. 1	83.11
2	12.16	13.13	2	14.10	15. 7	7	68.34	73.50	7	79.10	84.25	7	79.10	84.25	7	79.10	84.25	7	79.10	84.25	7	79.10	84.25
3	13.17	14.19	3	15.20	16.21	8	69.36	75. 1	8	80.20	85.40	8	80.20	85.40	8	80.20	85.40	8	80.20	85.40	8	80.20	85.40
4	14.19	15.24	4	16.30	17.36	9	70.37	76. 6	9	81.30	86.54	9	81.30	86.54	9	81.30	86.54	9	81.30	86.54	9	81.30	86.54
5	15.20	16.30	5	17.40	18.50	70	71.38	77.12	70	82.40	88.13	70	82.40	88.13	70	82.40	88.13	70	82.40	88.13	70	82.40	88.13
6	16.21	17.36	6	18.50	20. 9	1	72.40	78.17	1	83.50	89.28	1	83.50	89.28	1	83.50	89.28	1	83.50	89.28	1	83.50	89.28
7	17.23	18.41	7	20. 5	21.24	2	73.41	79.23	2	84.50	90.42	2	84.50	90.42	2	84.50	90.42	2	84.50	90.42	2	84.50	90.42
8	18.24	19.47	8	21.15	22.38	3	74.42	80.29	3	85.50	91.54	3	85.50	91.54	3	85.50	91.54	3	85.50	91.54	3	85.50	91.54
9	19.25	20.53	9	22.25	23.52	4	75.44	81.34	4	86.50	92. 1	4	86.50	92. 1	4	86.50	92. 1	4	86.50	92. 1	4	86.50	92. 1
20	20.27	22. 3	20	23.35	25.12	5	76.45	82.40	5	87.50	93.16	5	87.50	93.16	5	87.50	93.16	5	87.50	93.16	5	87.50	93.16
1	21.28	23. 9	1	24.45	26.26	6	77.46	83.46	6	88.50	94.30	6	88.50	94.30	6	88.50	94.30	6	88.50	94.30	6	88.50	94.30
2	22.29	24.15	2	26. 1	27.40	7	78.48	84.51	7	89.50	95.44	7	89.50	95.44	7	89.50	95.44	7	89.50	95.44	7	89.50	95.44
3	23.31	25.20	3	27.10	29. 1	8	79.49	86. 2	8	90.50	96.54	8	90.50	96.54	8	90.50	96.54	8	90.50	96.54	8	90.50	96.54
4	24.32	26.26	4	28.20	30.14	9	80.50	87. 8	9	91.50	97. 6	9	91.50	97. 6	9	91.50	97. 6	9	91.50	97. 6	9	91.50	97. 6
5	25.33	27.32	5	29.30	31.28	80	81.52	88.13	80	92.50	98.20	80	92.50	98.20	80	92.50	98.20	80	92.50	98.20	80	92.50	98.20
6	26.35	28.37	6	30.40	32.43	1	82.53	89.19	1	93.50	99.32	1	93.50	99.32	1	93.50	99.32	1	93.50	99.32	1	93.50	99.32
7	27.36	29.43	7	31.50	34. 2	2	83.54	90.25	2	94.50	100.47	2	94.50	100.47	2	94.50	100.47	2	94.50	100.47	2	94.50	100.47
8	28.37	30.49	8	33. 5	35.16	3	84.5 1	91.30	3	95.50	101.54	3	95.50	101.54	3	95.50	101.54	3	95.50	101.54	3	95.50	101.54
9	29.39	31.54	9	34.15	36.31	4	85. 2	92.36	4	96.50	102. 6	4	96.50	102. 6	4	96.50	102. 6	4	96.50	102. 6	4	96.50	102. 6
30	30.40	33. 5	30	35.25	37.45	5	86. 3	93.42	5	97.50	103.11	5	97.50	103.11	5	97.50	103.11	5	97.50	103.11	5	97.50	103.11
1	31.41	34.11	1	36.35	39. 4	6	87. 5	94.47	6	98.50	104.20	6	98.50	104.20	6	98.50	104.20	6	98.50	104.20	6	98.50	104.20
2	32.43	35.16	2	37.45	40.19	7	88. 6	95.53	7	99.50	105.34	7	99.50	105.34	7	99.50	105.34	7	99.50	105.34	7	99.50	105.34
3	33.44	36.22	3	39. 1	41.33	8	89. 7	96.54	8	100.50	106.44	8	100.50	106.44	8	100.50	106.44	8	100.50	106.44	8	100.50	106.44
4	34.45	37.28	4	40.10	42.47	9	90. 9	97. 6	9	101.50	107.54	9	101.50	107.54	9	101.50	107.54	9	101.50	107.54	9	101.50	107.54
5	35.47	38.33	5	41.20	44. 7	90	91. 9	98. 9	90	102.50	108.64	90	102.50	108.64	90	102.50	108.64	90	102.50	108.64	90	102.50	108.64
6	36.48	39.39	6	42.30	45.21	1	92.10	99.15	1	103.50	109.74	1	103.50	109.74	1	103.50	109.74	1	103.50	109.74	1	103.50	109.74
7	37.49	40.45	7	43.40	46.35	2	93.11	100.21	2	104.50	110.84	2	104.50	110.84	2	104.50	110.84	2	104.50	110.84	2	104.50	110.84
8	38.51	41.50	8	44.50	47.50	3	94.14	101.26	3	105.50	111.94	3	105.50	111.94	3	105.50	111.94	3	105.50	111.94	3	105.50	111.94
9	39.52	43. 1	9	46. 5	49. 9	4	95.14	102.32	4	106.50	113.04	4	106.50	113.04	4	106.50	113.04	4	106.50	113.04	4	106.50	113.04
40	40.53	44. 7	40	47.15	50.23	5	96.15	103.38	5	107.50	114.14	5	107.50	114.14	5	107.50	114.14	5	107.50	114.14	5	107.50	114.14
1	42. 1	45.12	1	48.25	51.38	6	97.17	104.43	6	108.50	115.24	6	108.50	115.24	6	108.50	115.24	6	108.50	115.24	6	108.50	115.24
2	43. 1	46.18	2	49.35	52.52	7	98.18	105.49	7	109.50	116.34	7	109.50	116.34	7	109.50	116.34	7	109.50	116.34	7	109.50	116.34
3	44. 2	47.24	3	50.45	54.11	8	99.19	106.54	8	110.50	117.44	8	110.50	117.44	8	110.50	117.44	8	110.50	117.44	8	110.50	117.44
4	45. 4	48.29	4	52. 1	55.26	9	100.21	107. 6	9	111.50	118.54	9	111.50	118.54	9	111.50	118.54	9	111.50	118.54	9	111.50	118.54
5	46. 5	49.35	5	53.10	56.40	90	101.22	108.11	90	112.50	119.64	90	112.50	119.64	90	112.50	119.64	90	112.50	119.64	90	112.50	119.64
6	47. 6	50.41	6	54.20	57.54	100	102.23	109.17	100	113.50	120.74	100	113.50	120.74	100	113.50	120.74	100	113.50	120.74	100	113.50	120.74
7	48. 8	51.46	7	55.30	59.14	200	204.47	220.33	200	114.50	121.84	200	114.50	121.84	200	114.50	121.84	200	114.50	121.84	200	114.50	121.84
8	49. 9	52.52	8	56.40	60.28	300	307.15	330.50	300	115.50	122.94	300	115.50	122.94	300	115.50	122.94	300	115.50	122.94	300	115.50	122.94
9	50.10	54. 3	9	57.50	61.42	400	409.38	441.12	400	116.50	124.04	400	116.50	124.04	400	116.50	124.04	400	116.50	124.04	400	116.50	124.04
50	51.12	55. 8	50	59. 5	63. 2	500	512. 7	551.28	500	117.50	125.14	500	117.50	125.14	500	117.50	125.14	500	117.50	125.14	500	117.50	125.14
1	52.13	56.14	1	60.15	64.16	600	614.30	661.45	600	118.50	126.24	600	118.50	126.24	600	118.50	126.24	600	118.50	126.24	600	118.50	126.24
2	53.14	57.20	2	61.25	65.30	700	716.53	772. 7	700	119.50	127.34	700	119.50	127.34	700	119.50	127.34	700	119.50	127.34	700	119.50	127.34
3	54.16	58.25	3	62.35	66.45	800	819.22	882.23	800	120.50	128.44	800	120.50	128.44	800	120.50	128.44	800	120.50	128.44	800	120.50	128.44
4	55.17	59.31	4	63.45	68. 4	900	921.45	992.40	900	121.50	129.54												

13 feet by 2 inches.

139

6 ins.

Std. 55ths

70.33
71.47
73.6
74.21
75.35
76.49
78.9
79.23
80.37
81.52
83.11
84.25
85.40
86.54
88.13
89.28
90.42
92.1
93.16
94.30
95.44
97.4
98.18
99.32
100.47
102.6
103.20
104.35
105.49
107.8
108.23
109.37
110.51
112.11
113.25
114.39
115.54
117.13
118.27
119.42
121.1
122.15
123.30
124.44
126.3
252.7
378.10
504.13
630.17
756.20
882.23
1008.27
1134.30
1260.33
2521.12

	17 ins.	18 ins.		19 ins.	20 ins.		21 ins.	22 ins.		23 ins.	24 ins.
Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths
1	1.19	1.23	1	1.27	1.32	1	1.36	1.40	1	1.45	1.49
2	2.37	2.46	2	3	3.8	2	3.17	3.26	2	3.34	3.43
3	4.1	4.14	3	4.27	4.40	3	4.53	5.11	3	5.24	5.37
4	5.20	5.37	4	5.54	6.17	4	6.34	6.51	4	7.14	7.31
5	6.38	7.5	5	7.27	7.48	5	8.15	8.37	5	9.3	9.25
6	8.2	8.28	6	8.54	9.25	6	9.51	10.22	6	10.48	11.19
7	9.21	9.51	7	10.26	11.2	7	11.32	12.7	7	12.38	13.13
8	10.39	11.19	8	11.54	12.33	8	13.13	13.48	8	14.27	15.7
9	12.3	12.42	9	13.26	14.10	9	14.49	15.33	9	16.17	17.1
10	13.22	14.10	10	14.53	15.42	10	16.30	17.18	10	18.7	18.50
1	14.40	15.33	1	16.26	17.18	1	18.11	19.4	1	19.51	20.44
2	16.4	17.1	2	17.53	18.50	2	19.47	20.44	2	21.41	22.38
3	17.23	18.24	3	19.25	20.27	3	21.28	22.29	3	23.31	24.32
4	18.41	19.47	4	20.53	22.3	4	23.9	24.15	4	25.20	26.26
5	20.5	21.15	5	22.25	23.35	5	24.45	26.	5	27.10	28.20
6	21.24	22.38	6	23.52	25.12	6	26.26	27.40	6	29.	30.14
7	22.42	24.6	7	25.25	26.43	7	28.7	29.26	7	30.44	32.8
8	24.6	25.29	8	26.52	28.20	8	29.43	31.11	8	32.34	34.2
9	25.25	26.52	9	28.24	29.52	9	31.24	32.51	9	34.24	35.51
20	26.43	28.20	20	29.52	31.28	20	33.5	34.37	20	36.13	37.45
1	28.7	29.43	1	31.24	33.5	1	34.41	36.22	1	38.3	39.39
2	29.26	31.11	2	32.51	34.37	2	36.22	38.7	2	39.48	41.33
3	30.44	32.34	3	34.24	36.13	3	38.3	39.48	3	41.37	43.27
4	32.8	34.2	4	35.51	37.45	4	39.39	41.33	4	43.27	45.21
5	33.27	35.25	5	37.23	39.22	5	41.20	43.18	5	45.17	47.15
6	34.45	36.48	6	38.51	40.53	6	43.1	45.4	6	47.6	49.9
7	36.9	38.16	7	40.23	42.30	7	44.37	46.44	7	48.51	51.3
8	37.28	39.39	8	41.50	44.7	8	46.18	48.29	8	50.41	52.52
9	38.46	41.7	9	43.23	45.38	9	47.54	50.15	9	52.30	54.46
20	40.10	42.30	20	44.50	47.15	20	49.35	52.	20	54.20	56.40
1	41.29	43.53	1	46.22	48.47	1	51.16	53.40	1	56.10	58.34
2	42.47	45.21	2	47.50	50.23	2	52.52	55.26	2	57.54	60.28
3	44.11	46.44	3	49.22	52.	3	54.33	57.11	3	59.44	62.22
4	45.30	48.12	4	50.49	53.32	4	56.14	58.51	4	61.34	64.16
5	46.48	49.35	5	52.22	55.8	5	57.50	60.37	5	63.23	66.10
6	48.12	51.3	6	53.49	56.40	6	59.31	62.22	6	65.13	68.4
7	49.31	52.26	7	55.21	58.17	7	61.12	64.7	7	67.3	69.53
8	50.49	53.49	8	56.49	59.48	8	62.48	65.48	8	68.47	71.47
9	52.13	55.17	9	58.21	61.25	9	64.29	67.33	9	70.37	73.41
40	53.32	56.40	40	59.48	63.2	40	66.10	69.18	40	72.27	75.35
1	54.50	58.8	1	61.21	64.33	1	67.46	71.4	1	74.16	77.29
2	56.14	59.31	2	62.48	66.10	2	69.27	72.44	2	76.6	79.23
3	57.33	60.54	3	64.20	67.42	3	71.8	74.29	3	77.51	81.17
4	58.51	62.22	4	65.48	69.18	4	72.44	76.15	4	79.40	83.11
5	60.15	63.45	5	67.20	70.50	5	74.25	78.	5	81.30	85.5
6	61.34	65.13	6	68.47	72.27	6	76.6	79.40	6	83.20	86.54
7	62.52	66.36	7	70.20	74.3	7	77.42	81.26	7	85.9	88.48
8	64.16	68.4	8	71.47	75.35	8	79.23	83.11	8	86.54	90.42
9	65.35	69.27	9	73.19	77.12	9	81.4	84.51	9	88.44	92.36
50	66.53	70.50	50	74.47	78.43	50	82.40	86.37	50	90.33	94.30
100	133.52	141.45	100	149.38	157.32	100	165.25	173.18	100	181.12	189.5
200	267.48	283.35	200	299.22	315.8	200	330.50	346.37	200	362.23	378.10
300	401.45	425.25	300	449.5	472.40	300	496.20	520.	300	543.35	567.15
400	535.42	567.15	400	598.43	630.17	400	661.45	693.18	400	724.47	756.20
500	669.38	709.5	500	748.27	787.48	500	827.15	866.37	500	906.3	945.25

14 feet by 2 inches.

Pos.	5 ins		6 ins		Pos.	7 ins.		8 ins.		Pos.	5 ins.		6 ins		Pos.	7 ins.		8 ins	
	Std. 55ths	Std. 55ths	Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths	Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths	Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths	Std. 55ths	Std. 55ths
1	.23	.28	1	.33	.37	50	23.42	28.28	50	33.14	38.1								
2	.47	1.1	2	1.10	1.20	7	24.10	29.1	7	33.47	38.38								
3	1.15	1.29	3	1.43	2.2	8	24.33	29.29	8	34.25	39.20								
4	1.38	2.2	4	2.21	2.39	9	25.2	30.2	9	35.2	40.3								
5	2.7	2.30	5	2.53	3.22	60	25.25	30.30	60	35.35	40.40								
6	2.30	3.3	6	3.31	4.4	1	25.48	31.3	1	36.13	41.22								
7	2.53	3.31	7	4.9	4.41	2	26.17	31.31	2	36.45	42.5								
8	3.22	4.4	8	4.41	5.24	3	26.40	32.4	3	37.23	42								
9	3.45	4.32	9	5.19	6.6	4	27.8	32.32	4	38.1	43.4								
10	4.13	5.5	10	5.52	6.43	5	27.32	33.5	5	38.33	44.7								
1	4.37	5.33	1	6.29	7.26	6	28.	33.33	6	39.11	44.44								
2	5.5	6.6	2	7.7	8.8	7	28.23	34.6	7	39.44	45.26								
3	5.28	6.34	3	7.40	8.45	8	28.47	34.34	8	40.21	46.9								
4	5.52	7.7	4	8.17	9.28	9	29.15	35.7	9	40.54	46.46								
5	6.20	7.35	5	8.50	10.10	70	29.38	35.35	70	41.32	47.28								
6	6.43	8.8	6	9.28	10.47	1	30.7	36.8	1	42.9	48.11								
7	7.12	8.36	7	10.5	11.30	2	30.30	36.36	2	42.42	48.48								
8	7.35	9.9	8	10.38	12.12	3	30.53	37.9	3	43.20	49.30								
9	8.3	9.37	9	11.16	12.49	4	31.22	37.37	4	43.52	50.13								
20	8.27	10.10	20	11.48	13.32	5	31.45	38.10	5	44.30	50.50								
1	8.50	10.38	1	12.26	14.14	6	32.13	38.38	6	45.8	51.32								
2	9.18	11.1	2	13.4	14.51	7	32.37	39.11	7	45.40	52.15								
3	9.42	11.39	3	13.36	15.34	8	33.5	39.39	8	46.18	52.52								
4	10.10	12.12	4	14.14	16.16	9	33.28	40.12	9	46.51	53.34								
5	10.33	12.40	5	14.47	16.53	80	33.52	40.40	80	47.28	54.17								
6	11.2	13.13	6	15.24	17.36	1	34.20	41.13	1	48.6	55.6								
7	11.25	13.41	7	16.2	18.18	2	34.43	41.41	2	48.39	56.19								
8	11.48	14.14	8	16.35	19.	3	35.12	42.14	3	49.16	57.1								
9	12.17	14.42	9	17.12	19.38	4	35.35	42.42	4	49.49	57.1								
30	12.40	15.15	30	17.45	20.20	5	36.3	43.15	5	50.27	57.38								
1	13.8	15.43	1	18.23	21.2	6	36.27	43.43	6	51.4	58.21								
2	13.32	16.16	2	19.	21.40	7	36.50	44.16	7	51.37	59.3								
3	14.	16.44	3	19.33	22.22	8	37.18	44.44	8	52.15	59.40								
4	14.23	17.17	4	20.11	23.4	9	37.42	45.17	9	52.47	60.23								
5	14.47	17.45	5	20.43	23.42	90	38.10	45.45	90	53.25	61.5								
6	15.15	18.18	6	21.21	24.24	1	38.33	46.18	1	54.3	61.42								
7	15.38	18.46	7	21.54	25.6	2	39.2	46.46	2	54.35	62.25								
8	16.7	19.19	8	22.31	25.44	3	39.25	47.19	3	55.13	63.7								
9	16.30	19.47	9	23.9	26.26	4	39.48	47.47	4	55.46	63.44								
40	16.53	20.20	40	23.42	27.8	5	40.17	48.20	5	56.23	64.27								
1	17.22	20.48	1	24.19	27.46	6	40.40	48.48	6	57.1	65.9								
2	17.45	21.21	2	24.52	28.28	7	41.8	49.21	7	57.34	65.46								
3	18.13	21.49	3	25.30	29.10	8	41.22	49.49	8	58.11	66.29								
4	18.37	22.22	4	26.7	29.48	9	42.	50.22	9	58.44	67.11								
5	19.5	22.50	5	26.40	30.30	100	42.23	50.50	100	59.22	67.48								
6	19.28	23.23	6	27.18	31.12	200	84.47	101.45	200	118.43	135.42								
7	19.52	23.51	7	27.50	31.50	300	127.15	152.40	300	178.10	203.35								
8	20.20	24.24	8	28.28	32.32	400	169.38	203.35	400	237.32	271.28								
9	20.43	24.52	9	29.6	33.14	500	212.7	254.30	500	296.53	339.22								
50	21.12	25.25	50	29.38	33.52	600	254.30	305.25	600	356.20	407.15								
1	21.35	25.53	1	30.16	34.34	700	296.53	356.20	700	415.42	475.8								
2	22.3	26.26	2	30.49	35.16	800	339.22	407.15	800	475.8	543.2								
3	22.27	26.54	3	31.26	35.54	900	381.45	458.10	900	534.30	610.50								
4	22.50	27.27	4	32.4	36.36	1000	424.13	509.5	1000	593.52	678.43								
5	23.18	28.	5	32.37	37.18	2000	848.27	1018.10	2000	1187.48	1357.32								

14 feet by 2 inches.

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8 ins			9 ins.			10 ins.			11 ins.			12 ins.			9 ins.			10 ins.			11 ins.			12 ins.		
Std. 55ths			Pos.	Std. 55ths	Std. 55ths	Pos.	Std. 55ths	Std. 55ths	Pos.	Std. 55ths	Std. 55ths	Pos.	Std. 55ths	Std. 55ths	Pos.	Std. 55ths	Std. 55ths	Pos.	Std. 55ths	Std. 55ths	Pos.	Std. 55ths	Std. 55ths			
38. 1			1	.42	.47	1	.51	1. 1	50	42.42	47.28	50	52.15	57. 1	50	42.42	47.28	50	52.15	57. 1	50	42.42	47.28			
38.38			2	1.29	1.38	2	1.48	2. 2	7	43.29	48.20	7	53.11	58. 2	7	43.29	48.20	7	53.11	58. 2	7	43.29	48.20			
39.20			3	2.16	2.30	3	2.44	3. 3	8	44.16	49.12	8	54. 7	59. 3	8	44.16	49.12	8	54. 7	59. 3	8	44.16	49.12			
40. 3			4	3. 3	3.22	4	3.40	4. 4	9	45. 3	50. 3	9	55. 4	60. 4	9	45. 3	50. 3	9	55. 4	60. 4	9	45. 3	50. 3			
40.40			5	3.45	4.13	5	4.37	5. 5	60	45.45	50.50	60	56. 6	61. 5	60	45.45	50.50	60	56. 6	61. 5	60	45.45	50.50			
41.22			6	4.32	5. 5	6	5.33	6. 6	1	46.32	51.42	1	56.57	62. 6	1	46.32	51.42	1	56.57	62. 6	1	46.32	51.42			
42. 5			7	5.19	5.52	7	6.29	7. 7	2	47.19	52.33	2	57.48	63. 7	2	47.19	52.33	2	57.48	63. 7	2	47.19	52.33			
42. 5			8	6. 6	6.43	8	7.26	8. 8	3	48. 6	53.25	3	58.44	64. 8	3	48. 6	53.25	3	58.44	64. 8	3	48. 6	53.25			
44. 7			9	6.48	7.35	9	8.22	9. 9	4	48.48	54.17	4	59.40	65. 9	4	48.48	54.17	4	59.40	65. 9	4	48.48	54.17			
44. 7			10	7.35	8.27	10	9.18	10.10	5	49.35	55. 8	5	60.37	66.10	5	49.35	55. 8	5	60.37	66.10	5	49.35	55. 8			
44.44			1	8.22	9.18	1	10.15	11.11	6	50.22	56. 6	6	61.33	67.11	6	50.22	56. 6	6	61.33	67.11	6	50.22	56. 6			
45.26			2	9. 9	10.10	2	11.11	12.12	7	51. 9	56.47	7	62.29	68.12	7	51. 9	56.47	7	62.29	68.12	7	51. 9	56.47			
46. 9			3	9.51	11. 2	3	12. 7	13.13	8	51.51	57.38	8	63.26	69.13	8	51.51	57.38	8	63.26	69.13	8	51.51	57.38			
46.46			4	10.38	11.48	4	13. 4	14.14	9	52.38	58.30	9	64.22	70.14	9	52.38	58.30	9	64.22	70.14	9	52.38	58.30			
47.28			5	11.25	12.40	5	14. 5	15.15	70	53.25	59.22	70	65.18	71.15	70	53.25	59.22	70	65.18	71.15	70	53.25	59.22			
48.11			6	12.12	13.32	6	14.51	16.16	1	54.12	60.13	1	66.15	72.16	1	54.12	60.13	1	66.15	72.16	1	54.12	60.13			
48.48			7	12.54	14.23	7	15.48	17.17	2	54.54	61. 5	2	67.11	73.17	2	54.54	61. 5	2	67.11	73.17	2	54.54	61. 5			
49.30			8	13.41	15.15	8	16.44	18.18	3	55.41	61.52	3	68. 7	74.18	3	55.41	61.52	3	68. 7	74.18	3	55.41	61.52			
50.13			9	14.28	16. 7	9	17.40	19.19	4	56.28	62.43	4	69. 4	75.19	4	56.28	62.43	4	69. 4	75.19	4	56.28	62.43			
50.50			20	15.15	16.53	20	18.37	20.20	5	57.15	63.35	5	70. 7	76.20	5	57.15	63.35	5	70. 7	76.20	5	57.15	63.35			
51.32			1	16. 2	17.45	1	19.33	21.21	6	58. 2	64.27	6	70.51	77.21	6	58. 2	64.27	6	70.51	77.21	6	58. 2	64.27			
52.15			2	16.44	18.37	2	20.29	22.22	7	58.44	65.18	7	71.48	78.22	7	58.44	65.18	7	71.48	78.22	7	58.44	65.18			
52.52			3	17.31	19.28	3	21.26	23.23	8	59.31	66.10	8	72.44	79.23	8	59.31	66.10	8	72.44	79.23	8	59.31	66.10			
53.34			4	18.18	20.20	4	22.22	24.24	9	60.18	67. 2	9	73.40	80.24	9	60.18	67. 2	9	73.40	80.24	9	60.18	67. 2			
54. 7			5	19. 5	21.12	5	23.18	25.25	80	61. 5	67.48	80	74.37	81.25	80	61. 5	67.48	80	74.37	81.25	80	61. 5	67.48			
54. 7			6	19.47	22. 3	6	24.15	26.26	1	61.47	68.40	1	75.33	82.26	1	61.47	68.40	1	75.33	82.26	1	61.47	68.40			
56.19			7	20.34	22.50	7	25.11	27.27	2	62.34	69.32	2	76.29	83.27	2	62.34	69.32	2	76.29	83.27	2	62.34	69.32			
57. 1			8	21.21	23.42	8	26. 7	28.28	3	63.21	70.23	3	77.26	84.28	3	63.21	70.23	3	77.26	84.28	3	63.21	70.23			
57.38			9	22. 8	24.33	9	27. 4	29.29	4	64. 8	71.15	4	78.22	85.29	4	64. 8	71.15	4	78.22	85.29	4	64. 8	71.15			
58.21			20	22.50	25.25	20	28. 30.30	30.30	5	64.50	72. 7	5	79.18	86.30	5	64.50	72. 7	5	79.18	86.30	5	64.50	72. 7			
59. 3			1	23.37	26.17	1	28.51	31.31	6	65.37	72.53	6	80.15	87.31	6	65.37	72.53	6	80.15	87.31	6	65.37	72.53			
59.40			2	24.24	27. 8	2	29.48	32.32	7	66.24	73.45	7	81.11	88.32	7	66.24	73.45	7	81.11	88.32	7	66.24	73.45			
60.23			3	25.11	28. 3	3	30.44	33.33	8	67.11	74.37	8	82. 7	89.33	8	67.11	74.37	8	82. 7	89.33	8	67.11	74.37			
61. 5			4	25.53	28.47	4	31.40	34.34	9	67.53	75.28	9	83. 4	90.34	9	67.53	75.28	9	83. 4	90.34	9	67.53	75.28			
61.42			5	26.40	29.38	5	32.37	35.35	90	68.40	76.20	90	84. 7	91.35	90	68.40	76.20	90	84. 7	91.35	90	68.40	76.20			
62.25			6	27.27	30.30	6	33.33	36.36	1	69.27	77.12	1	84.51	92.36	1	69.27	77.12	1	84.51	92.36	1	69.27	77.12			
63. 7			7	28.14	31.22	7	34.29	37.37	2	70.14	78. 3	2	85.48	93.37	2	70.14	78. 3	2	85.48	93.37	2	70.14	78. 3			
63.44			8	29. 1	32.13	8	35.26	38.38	3	71. 1	78.50	3	86.44	94.38	3	71. 1	78.50	3	86.44	94.38	3	71. 1	78.50			
64.27			9	29.43	33. 5	9	36.22	39.39	4	71.43	79.42	4	87.40	95.39	4	71.43	79.42	4	87.40	95.39	4	71.43	79.42			
65. 9			40	30.30	33.52	40	37.18	40.40	5	72.30	80.33	5	88.37	96.40	5	72.30	80.33	5	88.37	96.40	5	72.30	80.33			
65. 9			1	31.17	34.43	1	38.15	41.41	6	73.17	81.25	6	89.33	97.41	6	73.17	81.25	6	89.33	97.41	6	73.17	81.25			
65.46			2	32. 4	35.35	2	39.11	42.42	7	74. 4	82.17	7	90.29	98.42	7	74. 4	82.17	7	90.29	98.42	7	74. 4	82.17			
66.29			3	32.46	36.27	3	40. 7	43.43	8	74.46	83. 8	8	91.26	99.43	8	74.46	83. 8	8	91.26	99.43	8	74.46	83. 8			
67.11			4	33.33	37.18	4	41. 4	44.44	9	75.33	84. 7	9	92.22	100.44	9	75.33	84. 7	9	92.22	100.44	9	75.33	84. 7			
67.48			5	34.20	38.10	5	42. 5	45.45	100	76.20	84.47	100	93.18	101.45	100	76.20	84.47	100	93.18	101.45	100	76.20	84.47			
135.42			6	35. 7	39. 2	6	42.51	46.46	200	152.40	169.38	200	186.37	203.35	200	152.40	169.38	200	186.37	203.35	200	152.40	169.38			
203.35			7	35.49	39.48	7	43.48	47.47	300	229. 5	254.30	300	280. 7	305.25	300	229. 5	254.30	300	280. 7	305.25	300	229. 5	254.30			
271.28			8	36.36	40.40	8	44.44	48.48	400	305.25	339.22	400	373.18	407.15	400	305.25	339.22	400	373.18	407.15	400	305.25	339.22			
339.22			9	37.23	41.32	9	45.40	49.49	500	381.45	424.13	500	466.37	509. 5	500	381.45	424.13	500	466.37	509. 5	500	381.45	424.13			
407.15			50	38.10	42.23	50	46.37	50.50	600	458.10	509. 5	600	560. 7	610.50	600	458.10	509. 5	600	560. 7	610.50	600	458.10	509. 5			
475. 8			1	38.52	43.15	1	47.33	51.51	700	534.30	593.52	700	653.18	712.40	700	534.30	593.52	700	653.18	712.40	700	534.30	593.52			
543. 2			2	39.3																						

14 feet by 2 inches.

13 ins.			14 ins.			15 ins.			16 ins.			13 ins.			14 ins.			15 ins.			16 ins.		
Pos.	Std. 55ths	Std. 55ths	Pos.	Std. 55ths	Std. 55ths	Pos.	Std. 55ths	Std. 55ths	Pos.	Std. 55ths	Std. 55ths	Pos.	Std. 55ths	Std. 55ths	Pos.	Std. 55ths	Std. 55ths	Pos.	Std. 55ths	Std. 55ths	Pos.	Std. 55ths	Std. 55ths
1	1.6	1.10	1	1.15	1.20	56	61.42	66.29	56	71.15	76.1	1	1.15	1.20	56	61.42	66.29	56	71.15	76.1	1	1.15	1.20
2	2.11	2.21	2	2.30	2.39	7	62.48	67.39	7	72.30	77.21	2	2.11	2.21	7	62.48	67.39	7	72.30	77.21	2	2.11	2.21
3	3.17	3.31	3	3.45	4.4	8	63.54	68.49	8	73.45	78.41	3	3.17	3.31	8	63.54	68.49	8	73.45	78.41	3	3.17	3.31
4	4.23	4.41	4	5.5	5.24	9	65.4	70.5	9	75.5	80.5	4	4.23	4.41	9	65.4	70.5	9	75.5	80.5	4	4.23	4.41
5	5.28	5.52	5	6.20	6.43	60	66.10	71.15	60	76.20	81.25	5	5.28	5.52	60	66.10	71.15	60	76.20	81.25	5	5.28	5.52
6	6.34	7.7	6	7.35	8.8	1	67.16	72.25	1	77.35	82.45	6	6.34	7.7	1	67.16	72.25	1	77.35	82.45	6	6.34	7.7
7	7.40	8.17	7	8.50	9.28	2	68.21	73.36	2	78.50	84.9	7	7.40	8.17	2	68.21	73.36	2	78.50	84.9	7	7.40	8.17
8	8.45	9.28	8	10.10	10.47	3	69.27	74.46	3	80.10	85.29	8	8.45	9.28	3	69.27	74.46	3	80.10	85.29	8	8.45	9.28
9	9.51	10.38	9	11.25	12.12	4	70.33	76.1	4	81.25	86.49	9	9.51	10.38	4	70.33	76.1	4	81.25	86.49	9	9.51	10.38
10	11.2	11.48	10	12.40	13.32	5	71.38	77.12	5	82.40	88.13	10	11.2	11.48	5	71.38	77.12	5	82.40	88.13	10	11.2	11.48
1	12.7	13.4	1	14.	14.51	6	72.44	78.22	6	84.	89.33	1	12.7	13.4	6	72.44	78.22	6	84.	89.33	1	12.7	13.4
2	13.13	14.14	2	15.15	16.16	7	73.50	79.32	7	85.15	90.53	2	13.13	14.14	7	73.50	79.32	7	85.15	90.53	2	13.13	14.14
3	14.19	15.24	3	16.30	17.36	8	75.	80.43	8	86.30	92.17	3	14.19	15.24	8	75.	80.43	8	86.30	92.17	3	14.19	15.24
4	15.24	16.35	4	17.45	19.	9	76.6	81.53	9	87.45	93.37	4	15.24	16.35	9	76.6	81.53	9	87.45	93.37	4	15.24	16.35
5	16.30	17.45	5	19.5	20.20	70	77.12	83.8	70	89.5	95.2	5	16.30	17.45	70	77.12	83.8	70	89.5	95.2	5	16.30	17.45
6	17.36	19.	6	20.20	21.40	1	78.17	84.19	1	90.20	96.21	6	17.36	19.	1	78.17	84.19	1	90.20	96.21	6	17.36	19.
7	18.41	20.11	7	21.35	23.4	2	79.23	85.29	2	91.35	97.41	7	18.41	20.11	2	79.23	85.29	2	91.35	97.41	7	18.41	20.11
8	19.47	21.21	8	22.50	24.24	3	80.29	86.39	3	92.50	99.6	8	19.47	21.21	3	80.29	86.39	3	92.50	99.6	8	19.47	21.21
9	20.53	22.31	9	24.10	25.44	4	81.34	87.50	4	94.10	100.25	9	20.53	22.31	4	81.34	87.50	4	94.10	100.25	9	20.53	22.31
20	22.3	23.42	20	25.25	27.8	5	82.40	89.5	5	95.25	101.45	20	22.3	23.42	5	82.40	89.5	5	95.25	101.45	20	22.3	23.42
1	23.9	24.52	1	26.40	28.28	6	83.46	90.15	6	96.40	103.10	1	23.9	24.52	6	83.46	90.15	6	96.40	103.10	1	23.9	24.52
2	24.15	26.7	2	28.	29.48	7	84.51	91.26	7	98.	104.29	2	24.15	26.7	7	84.51	91.26	7	98.	104.29	2	24.15	26.7
3	25.20	27.18	3	29.15	31.12	8	86.2	92.36	8	99.15	105.49	3	25.20	27.18	8	86.2	92.36	8	99.15	105.49	3	25.20	27.18
4	26.26	28.28	4	30.30	32.32	9	87.8	93.46	9	100.30	107.14	4	26.26	28.28	9	87.8	93.46	9	100.30	107.14	4	26.26	28.28
5	27.32	29.38	5	31.45	33.52	80	88.13	95.2	80	101.45	108.33	5	27.32	29.38	80	88.13	95.2	80	101.45	108.33	5	27.32	29.38
6	28.37	30.49	6	33.5	35.16	1	89.19	96.12	1	103.5	109.53	6	28.37	30.49	1	89.19	96.12	1	103.5	109.53	6	28.37	30.49
7	29.43	32.4	7	34.20	36.36	2	90.25	97.22	2	104.20	111.18	7	29.43	32.4	2	90.25	97.22	2	104.20	111.18	7	29.43	32.4
8	30.49	33.14	8	35.35	38.1	3	91.30	98.33	3	105.35	112.37	8	30.49	33.14	3	91.30	98.33	3	105.35	112.37	8	30.49	33.14
9	31.54	34.25	9	36.50	39.20	4	92.36	99.43	4	106.50	114.2	9	31.54	34.25	4	92.36	99.43	4	106.50	114.2	9	31.54	34.25
30	33.5	35.35	30	38.10	40.40	5	93.42	100.53	5	108.10	115.22	30	33.5	35.35	5	93.42	100.53	5	108.10	115.22	30	33.5	35.35
1	34.11	36.45	1	39.25	42.5	6	94.47	102.9	6	109.25	116.41	1	34.11	36.45	6	94.47	102.9	6	109.25	116.41	1	34.11	36.45
2	35.16	38.1	2	40.40	43.24	7	95.53	103.19	7	110.40	118.6	2	35.16	38.1	7	95.53	103.19	7	110.40	118.6	2	35.16	38.1
3	36.22	39.11	3	42.	44.44	8	97.4	104.29	8	112.	119.26	3	36.22	39.11	8	97.4	104.29	8	112.	119.26	3	36.22	39.11
4	37.28	40.21	4	43.15	46.9	9	98.9	105.40	9	113.15	120.45	4	37.28	40.21	9	98.9	105.40	9	113.15	120.45	4	37.28	40.21
5	38.33	41.32	5	44.30	47.28	90	99.15	106.50	90	114.30	122.10	5	38.33	41.32	90	99.15	106.50	90	114.30	122.10	5	38.33	41.32
6	39.39	42.42	6	45.45	48.48	1	100.21	108.5	1	115.45	123.30	6	39.39	42.42	1	100.21	108.5	1	115.45	123.30	6	39.39	42.42
7	40.45	43.52	7	47.5	50.13	2	101.26	109.16	2	117.5	124.49	7	40.45	43.52	2	101.26	109.16	2	117.5	124.49	7	40.45	43.52
8	41.50	45.8	8	48.20	51.32	3	102.32	110.26	3	118.20	126.14	8	41.50	45.8	3	102.32	110.26	3	118.20	126.14	8	41.50	45.8
9	43.1	46.18	9	49.35	52.52	4	103.38	111.36	4	119.35	127.34	9	43.1	46.18	4	103.38	111.36	4	119.35	127.34	9	43.1	46.18
40	44.7	47.28	40	50.50	54.17	5	104.43	112.47	5	120.50	128.53	40	44.7	47.28	5	104.43	112.47	5	120.50	128.53	40	44.7	47.28
1	45.12	48.39	1	52.10	55.36	6	105.49	114.2	6	122.10	130.18	1	45.12	48.39	6	105.49	114.2	6	122.10	130.18	1	45.12	48.39
2	46.18	49.49	2	53.25	57.1	7	107.	115.12	7	123.25	131.38	2	46.18	49.49	7	107.	115.12	7	123.25	131.38	2	46.18	49.49
3	47.24	51.4	3	54.40	58.21	8	108.5	116.23	8	124.40	133.2	3	47.24	51.4	8	108.5	116.23	8	124.40	133.2	3	47.24	51.4
4	48.29	52.15	4	56	59.40	9	109.11	117.33	9	126.	134.22	4	48.29	52.15	9	109.11	117.33	9	126.	134.22	4	48.29	52.15
5	49.35	53.25	5	57.15	61.5	100	110.17	118.43	100	127.15	135.42	5	49.35	53.25	100	110.17	118.43	100	127.15	135.42	5	49.35	53.25
6	50.41	54.35	6	58.30	62.25	200	220.33	237.32	200	254.30	271.28	6	50.41	54.35	200	220.33	237.32	200	254.30	271.28	6	50.41	54.35
7	51.46	55.46	7	59.45	63.44	300	330.50	356.20	300	381.45	407.15	7	51.46	55.46	300	330.50	356.20	300	381.45	407.15	7	51.46	55.46
8	52.52	57.1	8	61.5	65.9	400	441.12	475.8	400	509.5	543.2	8	52.52	57.1	400	441.12	475.8	400	509.5	543.2	8	52.52	57.1
9	54.3	58.11	9	62.20	66.29	500	551.28	593.52	500	636.20	678.43	9	54.3	58.11	500	551.28	593.52	500	636.20	678.43	9	54.3	58.11
50	55.8	59.22	50	63.35	67.48	600	661.45	712.40	600	763.35	814.30	50	55.8	59.22	600	661.45	712.40	600	763.35	814.30	50	55.8	59.22
1	56.14	60.32	1	64.50	69.13	700	772.7	831.28	700	890.50	950.17	1	56.14	60.32	700	772.7	831.28	700	890.50	950.17	1	56.14	60.32
2	57.20	61.42	2	66.10	70.33	800	882.23	950.17	800	1018.10	1086.3	2	57.20	61.42	800	882.23	950.17	800	1018.10	1086.3	2	57.20	61.42
3	58.25	62.53	3	67.25	71.52	900	992.40	1069.5	900	1145.25	1221.45	3	58.25	62.53	900	992.40	1069.5	900	1145.25	1221.45	3	58.25	62.53
4	59.31	64.8	4	68.40	73.17	1000	1103.2	1187.48	1000	1272.40	1357.32	4	59.31	64.8	1000	1103.2	1187.48	1000	1272.40	1357.32	4	59.31	64.8
5	60.37	65.18	5	70.	74.37	2000	2206.3	2375.42	2000	2545.25	2715.8	5	60.37	65.18	2000	2206.3	2375.42	2000	2545.25	2715.8	5	60.37	65.18

14 feet by 2 inches.

143

16 ins.

Std. 55ths

76. 1
77.21
78.41
80. 5
81.25
82.45
84. 9
85.29
86.49
88.13
89.33
90.53
92.17
93.37
95. 2
96.21
97.41
99. 6
100.25
101.45
103.10
104.29
105.49
107.14
108.33
109.53
111.18
112.37
114. 2
115.22
116.41
118. 6
119.26
120.45
122.10
123.30
124.49
126.14
127.34
128.53
130.18
131.38
133. 2
134.22
135.42
271.28
407.15
543. 2
678.43
814.30
950.17
1086. 3
1221.45
1357.32
2715. 8

	17 ins.	18 ins.		19 ins.	20 ins.		21 ins.	22 ins.		23 ins.	24 ins.
Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths
1	1.24	1.29	1	1.34	1.38	1	1.43	1.48	1	1.52	2. 2
2	2.49	3. 3	2	3.12	3.22	2	3.31	3.40	2	3.50	4. 4
3	4.18	4.32	3	4.46	5. 5	3	5.19	5.33	3	5.47	6. 6
4	5.42	6. 6	4	6.25	6.43	4	7. 7	7.26	4	7.44	8. 8
5	7.12	7.35	5	8. 3	8.27	5	8.50	9.18	5	9.42	10.10
6	8.36	9. 9	6	9.37	10.10	6	10.38	11.11	6	11.39	12.12
7	10. 5	10.38	7	11.16	11.48	7	12.26	13. 4	7	13.36	14.14
8	11.30	12.12	8	12.49	13.32	8	14.14	14.51	8	15.34	16.16
9	12.54	13.41	9	14.28	15.15	9	16. 2	16.44	9	17.31	18.18
10	14.23	15.15	10	16. 7	16.53	10	17.45	18.37	10	19.28	20.20
1	15.48	16.44	1	17.40	18.37	1	19.33	20.29	1	21.26	22.22
2	17.17	18.18	2	19.19	20.20	2	21.21	22.22	2	23.23	24.24
3	18.41	19.47	3	20.53	22. 3	3	23. 9	24.15	3	25.20	26.26
4	20.11	21.21	4	22.31	23.42	4	24.52	26. 7	4	27.18	28.28
5	21.35	22.50	5	24.10	25.25	5	26.40	28. 8	5	29.15	30.30
6	23. 4	24.24	6	25.44	27. 8	6	28.28	29.48	6	31.12	32.32
7	24.29	25.53	7	27.22	28.47	7	30.16	31.40	7	33.10	34.34
8	25.53	27.27	8	29. 1	30.30	8	32. 4	33.33	8	35. 7	36.36
9	27.22	29. 1	9	30.35	32.13	9	33.47	35.26	9	37. 4	38.38
20	28.47	30.30	20	32.13	33.52	20	35.35	37.18	20	39. 2	40.40
1	30.16	32. 4	1	33.47	35.35	1	37.23	39.11	1	40.54	42.42
2	31.40	33.33	2	35.26	37.18	2	39.11	41. 4	2	42.51	44.44
3	33.10	35. 7	3	37. 4	39. 2	3	40.54	42.51	3	44.49	46.46
4	34.34	36.36	4	38.38	40.40	4	42.42	44.44	4	46.46	48.48
5	36. 3	38.10	5	40.17	42.23	5	44.30	46.37	5	48.43	50.50
6	37.28	39.39	6	41.50	44. 7	6	46.18	48.29	6	50.41	52.52
7	38.52	41.13	7	43.29	45.45	7	48. 6	50.22	7	52.38	54.54
8	40.21	42.42	8	45. 8	47.28	8	49.49	52.15	8	54.35	57. 1
9	41.46	44.16	9	46.41	49.12	9	51.37	54. 7	9	56.33	59. 3
30	43.15	45.45	30	48.20	50.50	30	53.25	56. 8	30	58.30	61. 5
1	44.39	47.19	1	49.54	52.33	1	55.13	57.49	1	60.27	63. 7
2	46. 9	48.48	2	51.32	54.17	2	57. 1	59.40	2	62.25	65. 9
3	47.33	50.22	3	53.11	56. 8	3	58.44	61.33	3	64.22	67.11
4	49. 2	51.51	4	54.45	57.38	4	60.32	63.26	4	66.19	69.13
5	50.27	53.25	5	56.23	59.22	5	62.20	65.18	5	68.17	71.15
6	51.51	54.54	6	58. 2	61. 5	6	64. 8	67.11	6	70.14	73.17
7	53.20	56.28	7	59.36	62.43	7	65.51	69. 4	7	72.11	75.19
8	54.45	58. 2	8	61.14	64.27	8	67.39	70.51	8	74. 9	77.21
9	56.14	59.31	9	62.48	66.10	9	69.27	72.44	9	76. 6	79.23
40	57.38	61. 5	40	64.27	67.48	40	71.15	74.37	40	78. 3	81.25
1	59. 8	62.34	1	66. 5	69.32	1	73. 3	76.29	1	80. 1	83.27
2	60.32	64. 8	2	67.39	71.15	2	74.46	78.22	2	81.53	85.29
3	62. 1	65.37	3	69.18	72.53	3	76.34	80.15	3	83.50	87.31
4	63.26	67.11	4	70.51	74.37	4	78.22	82. 7	4	85.48	89.33
5	64.50	68.40	5	72.30	76.20	5	80.10	84. 8	5	87.45	91.35
6	66.19	70.14	6	74. 9	78. 3	6	81.53	85.48	6	89.42	93.37
7	67.44	71.43	7	75.42	79.42	7	83.41	87.40	7	91.40	95.39
8	69.13	73.17	8	77.21	81.25	8	85.29	89.33	8	93.37	97.41
9	70.37	74.46	9	79. 8	83. 8	9	87.17	91.26	9	95.34	99.43
50	72. 7	76.20	50	80.33	84.47	50	89. 5	93.18	50	97.32	101.45
100	144.13	152.40	100	161.12	169.38	100	178.10	186.37	100	195. 8	203.35
200	288.27	305.25	200	322.23	339.22	200	356.20	373.18	200	390.17	407.15
300	432.40	458.10	300	483.35	509. 5	300	534.30	560. 8	300	585.25	610.50
400	576.53	610.50	400	644.47	678.43	400	712.40	746.37	400	780.33	814.30
500	721.12	763.35	500	806. 3	848.27	500	890.50	933.18	500	975.42	1018.10

15 feet by 2 inches.

Pos.	5 ins.		Pos.	7 ins.		Pos.	5 ins.		Pos.	7 ins.		Pos.	8 ins.	
	Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths
1	.25	.30	1	.35	.40	56	25.25	30.30	56	35.35	40.40			
2	.50	1. 5	2	1.15	1.25	7	25.50	31. 5	7	36.15	41.25			
3	1.20	1.35	3	1.50	2.10	8	26.20	31.35	8	36.50	42.10			
4	1.45	2.10	4	2.30	2.50	9	26.45	32.10	9	37.30	42.50			
5	2.15	2.40	5	3.10	3.35	60	27.15	32.40	60	38.10	43.35			
6	2.40	3.15	6	3.45	4.20	1	27.40	33.15	1	38.45	44.20			
7	3.10	3.45	7	4.25	5. 5	2	28.10	33.45	2	39.25	45. 5			
8	3.35	4.20	8	5. 5	5.45	3	28.35	34.20	3	40. 5	45.45			
9	4. 5	4.50	9	5.40	6.30	4	29. 5	34.50	4	40.40	46.30			
10	4.30	5.25	10	6.20	7.15	5	29.30	35.25	5	41.20	47.15			
1	5. 5	6. 5	1	7. 5	8. 5	6	30. 5	36. 5	6	42. 5	48. 5			
2	5.25	6.30	2	7.35	8.40	7	30.25	36.30	7	42.25	48.40			
3	5.50	7. 5	3	8.15	9.25	8	30.50	37. 5	8	42.5	49.25			
4	6.20	7.35	4	8.50	10.10	9	31.20	37.35	9	43.50	50.10			
5	6.45	8.10	5	9.30	10.50	70	31.45	38.10	70	44.30	50.50			
6	7.15	8.40	6	10.10	11.35	1	32.15	38.40	1	45.10	51.35			
7	7.40	9.15	7	10.45	12.20	2	32.40	39.15	2	45.45	52.20			
8	8.10	9.45	8	11.25	13. 5	3	33.10	39.45	3	46.25	53. 5			
9	8.35	10.20	9	12. 5	13.45	4	33.35	40.20	4	47. 5	53.45			
20	9. 5	10.50	20	12.40	14.30	5	34. 5	40.50	5	47.40	54.30			
1	9.30	11.25	1	13.20	15.15	6	34.30	41.25	6	48.20	55.15			
2	10. 5	12. 5	2	14. 5	16. 5	7	35. 5	42. 5	7	49. 5	56. 5			
3	10.25	12.30	3	14.35	16.40	8	35.25	42.30	8	49.35	56.40			
4	10.50	13. 5	4	15.15	17.25	9	35.50	43. 5	9	50.15	57.25			
5	11.20	13.35	5	15.50	18.10	80	36.20	43.35	80	50.50	58.10			
6	11.45	14.10	6	16.30	18.50	1	36.45	44.10	1	51.30	58.50			
7	12.15	14.40	7	17.10	19.35	2	37.15	44.40	2	52.10	59.35			
8	12.40	15.15	8	17.45	20.20	3	37.40	45.15	3	52.45	60.20			
9	13.10	15.45	9	18.25	21. 5	4	38.10	45.45	4	53.25	61. 5			
30	13.35	16.20	30	19. 5	21.45	5	38.35	46.20	5	54. 5	61.45			
1	14. 5	16.50	1	19.40	22.30	6	39. 5	46.50	6	54.40	62.30			
2	14.30	17.25	2	20.20	23.15	7	39.30	47.25	7	55.20	63.15			
3	15. 5	18. 5	3	21. 5	24. 5	8	40. 5	48. 5	8	56. 5	64. 5			
4	15.25	18.30	4	21.35	24.40	9	40.25	48.30	9	56.35	64.40			
5	15.50	19. 5	5	22.15	25.25	90	40.50	49. 5	90	57.15	65.25			
6	16.20	19.35	6	22.50	26.10	1	41.20	49.35	1	57.50	66.10			
7	16.45	20.10	7	23.30	26.50	2	41.45	50.10	2	58.30	66.50			
8	17.15	20.40	8	24.10	27.35	3	42.15	50.40	3	59.10	67.35			
9	17.40	21.15	9	24.45	28.20	4	42.40	51.15	4	59.45	68.20			
40	18.10	21.45	40	25.25	29. 5	5	43.10	51.45	5	60.25	69. 5			
1	18.35	22.20	1	26. 5	29.45	6	43.35	52.20	6	61. 5	69.45			
2	19. 5	22.50	2	26.40	30.30	7	44. 5	52.50	7	61.40	70.30			
3	19.30	23.25	3	27.20	31.15	8	44.30	53.25	8	62.20	71.15			
4	20. 5	24. 5	4	28. 5	32. 5	9	45. 5	54. 5	9	63. 5	72. 5			
5	20.25	24.30	5	28.35	32.40	100	45.25	54.30	100	63.35	72.40			
6	20.50	25. 5	6	29.15	33.25	200	90.50	109. 5	200	127.15	145.25			
7	21.20	25.35	7	29.50	34.10	300	136.20	163.35	300	190.50	218.10			
8	21.45	26.10	8	30.30	34.50	400	181.45	218.10	400	254.30	290.50			
9	22.15	26.40	9	31.10	35.35	500	227.15	272.40	500	318.10	363.35			
50	22.40	27.15	50	31.45	36.20	600	272.40	327.15	600	381.45	436.20			
1	23.10	27.45	1	32.25	37. 5	700	318.10	381.45	700	445.25	509. 5			
2	23.35	28.20	2	33. 5	37.45	800	363.35	436.20	800	509. 5	581.45			
3	24. 5	28.50	3	33.40	38.30	900	409. 5	490.50	900	572.40	654.30			
4	24.30	29.25	4	34.20	39.15	1000	454.30	545.25	1000	636.20	727.15			
5	25. 5	30. 5	5	35. 5	40. 5	2000	909. 5	1090.50	2000	1272.40	1454.30			

15 feet by 2 inches.

145

ins.
d. 56ths

40.40
41.25
42.10
42.50
43.35
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68.20
69.5
69.45
70.30
71.15
72.
72.40
145.25
218.10
290.50
363.35
436.20
509.5
581.45
654.30
727.15
800.40

	9 ins.	10 ins.		11 ins.	12 ins.		9 ins.	10 ins.		11 ins.	12 ins.
Pos.	Std. 56ths	Std. 56ths	Pos.	Std. 56ths	Std. 56ths	Pos.	Std. 56ths	Std. 56ths	Pos.	Std. 56ths	Std. 56ths
1	.45	.50	1	1.	1. 5	56	45.45	50.50	56	56.	61. 5
2	1.35	1.45	2	2.	2. 10	7	46.35	51.45	7	57.	62. 10
3	2.25	2.40	3	3.	3. 15	8	47.25	52.40	8	58.	63. 15
4	3.15	3.35	4	4.	4. 20	9	48.15	53.35	9	59.	64. 20
5	4. 5	4.30	5	5.	5. 25	60	49. 5	54.30	60	60.	65. 25
6	4.50	5.25	6	6.	6.30	1	49.50	55.25	1	61.	66.30
7	5.40	6.20	7	7.	7.35	2	50.40	56.20	2	62.	67.35
8	6.30	7.15	8	8.	8.40	3	51.30	57.15	3	63.	68.40
9	7.20	8.10	9	9.	9.45	4	52.20	58.10	4	64.	69.45
10	8.10	9. 5	10	10.	10.50	5	53.10	59. 5	5	65.	70.50
1	9.	10.	1	11.	12.	6	54.	60.	6	66.	72.
2	9.45	10.50	2	12.	13. 5	7	54.45	60.50	7	67.	73. 5
3	10.35	11.45	3	13.	14.10	8	55.35	61.45	8	68.	74.10
4	11.25	12.40	4	14.	15.15	9	56.25	62.40	9	69.	75.15
5	12.15	13.35	5	15.	16.20	70	57.15	63.35	70	70.	76.20
6	13. 5	14.30	6	16.	17.25	1	58. 5	64.30	1	71.	77.25
7	13.50	15.25	7	17.	18.30	2	58.50	65.25	2	72.	78.30
8	14.40	16.20	8	18.	19.35	3	59.40	66.20	3	73.	79.35
9	15.30	17.15	9	19.	20.40	4	60.30	67.15	4	74.	80.40
20	16.20	18.10	20	20.	21.45	5	61.20	68.10	5	75.	81.45
1	17.10	19. 5	1	21.	22.50	6	62.10	69. 5	6	76.	82.50
2	18.	20.	2	22.	24.	7	63.	70.	7	77.	84.
3	18.45	20.50	3	23.	25. 5	8	63.45	70.50	8	78.	85. 5
4	19.35	21.45	4	24.	26.10	9	64.35	71.45	9	79.	86.10
5	20.25	22.40	5	25.	27.15	80	65.25	72.40	80	80.	87.15
6	21.15	23.35	6	26.	28.20	1	66.15	73.35	1	81.	88.20
7	22. 5	24.30	7	27.	29.25	2	67. 5	74.30	2	82.	89.25
8	22.50	25.25	8	28.	30.30	3	67.50	75.25	3	83.	90.30
9	23.40	26.20	9	29.	31.35	4	68.40	76.20	4	84.	91.35
30	24.30	27.15	30	30.	32.40	5	69.30	77.15	5	85.	92.40
1	25.20	28.10	1	31.	33.45	6	70.20	78.10	6	86.	93.45
2	26.10	29. 5	2	32.	34.50	7	71.10	79. 5	7	87.	94.50
3	27.	30.	3	33.	36.	8	72.	80.	8	88.	96.
4	27.45	30.50	4	34.	37. 5	9	72.45	80.50	9	89.	97. 5
5	28.35	31.45	5	35.	38.10	90	73.35	81.45	90	90.	98.10
6	29.25	32.40	6	36.	39.15	1	74.25	82.40	1	91.	99.15
7	30.15	33.35	7	37.	40.20	2	75.15	83.35	2	92.	100.20
8	31. 5	34.30	8	38.	41.25	3	76. 5	84.30	3	93.	101.25
9	31.50	35.25	9	39.	42.30	4	76.50	85.25	4	94.	102.30
40	32.40	36.20	40	40.	43.35	5	77.40	86.20	5	95.	103.35
1	33.30	37.15	1	41.	44.40	6	78.30	87.15	6	96.	104.40
2	34.20	38.10	2	42.	45.45	7	79.20	88.10	7	97.	105.45
3	35.10	39. 5	3	43.	46.50	8	80.10	89. 5	8	98.	106.50
4	36.	40.	4	44.	48.	9	81.	90.	9	99.	108.
5	36.45	40.50	5	45.	49. 5	100	81.45	90.50	100	100.	109. 5
6	37.35	41.45	6	46.	50.10	200	163.35	181.45	200	200.	218.10
7	38.25	42.40	7	47.	51.15	300	245.25	272.40	300	300.	327.15
8	39.15	43.35	8	48.	52.20	400	327.15	363.35	400	400.	436.20
9	40. 5	44.30	9	49.	53.35	500	409. 5	454.30	500	500.	545.25
50	40.50	45.25	50	50.	54.30	600	490.50	545.25	600	600.	654.30
1	41.40	46.20	1	51.	55.35	700	572.40	636.20	700	700.	763.35
2	42.30	47.15	2	52.	56.40	800	654.30	727.15	800	800.	872.40
3	43.20	48.10	3	53.	57.45	900	736.20	818.10	900	900.	981.45
4	44.10	49. 5	4	54.	58.50	1000	818.10	909. 5	1000	1000.	1090.45
5	45.	50.	5	55.	60.	2000	1636.20	1818.10	2000	2000.	2181.45

15 feet by 2 inches.

13 ins.			14 ins.			15 ins.			16 ins.			13 ins.			14 ins.			15 ins.			16 ins.		
Pes.	Std.	55ths	Pes.	Std.	55ths	Pes.	Std.	55ths	Pes.	Std.	55ths	Pes.	Std.	55ths	Pes.	Std.	55ths	Pes.	Std.	55ths	Pes.	Std.	55ths
1	1.10	1.15	1	1.20	1.25	56	66.10	71.15	56	76.20	81.25	56	66.10	71.15	56	76.20	81.25	56	76.20	81.25	56	76.20	81.25
2	2.20	2.30	2	2.40	2.50	7	67.20	72.30	7	77.40	82.50	7	67.20	72.30	7	77.40	82.50	7	77.40	82.50	7	77.40	82.50
3	3.30	3.45	3	4.5	4.20	8	68.30	73.45	8	79.5	84.20	8	68.30	73.45	8	79.5	84.20	8	79.5	84.20	8	79.5	84.20
4	4.40	5.5	4	5.25	5.45	9	69.40	75.5	9	80.25	85.45	9	69.40	75.5	9	80.25	85.45	9	80.25	85.45	9	80.25	85.45
5	5.50	6.20	5	6.45	7.15	60	70.50	76.20	60	81.45	87.15	60	70.50	76.20	60	81.45	87.15	60	81.45	87.15	60	81.45	87.15
6	7.5	7.35	6	8.10	8.40	1	72.5	77.35	1	83.10	88.40	1	72.5	77.35	1	83.10	88.40	1	83.10	88.40	1	83.10	88.40
7	8.15	8.50	7	9.30	10.10	2	73.15	78.50	2	84.30	90.10	2	73.15	78.50	2	84.30	90.10	2	84.30	90.10	2	84.30	90.10
8	9.25	10.10	8	10.50	11.35	3	74.25	80.10	3	85.50	91.35	3	74.25	80.10	3	85.50	91.35	3	85.50	91.35	3	85.50	91.35
9	10.35	11.25	9	12.15	13.5	4	75.35	81.25	4	87.15	93.5	4	75.35	81.25	4	87.15	93.5	4	87.15	93.5	4	87.15	93.5
10	11.45	12.40	10	13.35	14.30	5	76.45	82.40	5	88.35	94.30	5	76.45	82.40	5	88.35	94.30	5	88.35	94.30	5	88.35	94.30
1	13.	14.	1	15.	16.	6	78.	84.	6	90.	96.	6	78.	84.	6	90.	96.	6	90.	96.	6	90.	96.
2	14.10	15.15	2	16.20	17.25	7	79.10	85.15	7	91.20	97.25	7	79.10	85.15	7	91.20	97.25	7	91.20	97.25	7	91.20	97.25
3	15.20	16.30	3	17.40	18.50	8	80.20	86.30	8	92.40	98.50	8	80.20	86.30	8	92.40	98.50	8	92.40	98.50	8	92.40	98.50
4	16.30	17.45	4	19.5	20.20	9	81.30	87.45	9	94.5	100.20	9	81.30	87.45	9	94.5	100.20	9	94.5	100.20	9	94.5	100.20
5	17.40	19.5	5	20.25	21.45	70	82.40	89.5	70	95.25	101.45	70	82.40	89.5	70	95.25	101.45	70	95.25	101.45	70	95.25	101.45
6	18.50	20.20	6	21.45	23.15	1	83.50	90.20	1	96.45	103.15	1	83.50	90.20	1	96.45	103.15	1	96.45	103.15	1	96.45	103.15
7	20.5	21.35	7	23.10	24.40	2	85.5	91.35	2	98.10	104.40	2	85.5	91.35	2	98.10	104.40	2	98.10	104.40	2	98.10	104.40
8	21.15	22.50	8	24.30	26.10	3	86.15	92.50	3	99.30	106.10	3	86.15	92.50	3	99.30	106.10	3	99.30	106.10	3	99.30	106.10
9	22.25	24.10	9	25.50	27.35	4	87.25	94.10	4	100.50	107.35	4	87.25	94.10	4	100.50	107.35	4	100.50	107.35	4	100.50	107.35
20	23.35	25.25	20	27.15	29.5	5	88.35	95.25	5	102.15	109.5	5	88.35	95.25	5	102.15	109.5	5	102.15	109.5	5	102.15	109.5
1	24.45	26.40	1	28.35	30.30	6	89.45	96.40	6	103.35	110.30	6	89.45	96.40	6	103.35	110.30	6	103.35	110.30	6	103.35	110.30
2	26.	28.	2	30.	32.	7	91.	98.	7	105.	112.	7	91.	98.	7	105.	112.	7	105.	112.	7	105.	112.
3	27.10	29.15	3	31.20	33.25	8	92.10	99.15	8	106.20	113.25	8	92.10	99.15	8	106.20	113.25	8	106.20	113.25	8	106.20	113.25
4	28.20	30.30	4	32.40	34.50	9	93.20	100.30	9	107.40	114.50	9	93.20	100.30	9	107.40	114.50	9	107.40	114.50	9	107.40	114.50
5	29.30	31.45	5	34.5	36.20	80	94.30	101.45	80	109.5	116.20	80	94.30	101.45	80	109.5	116.20	80	109.5	116.20	80	109.5	116.20
6	30.40	33.5	6	35.25	37.45	1	95.40	103.5	1	110.25	117.45	1	95.40	103.5	1	110.25	117.45	1	110.25	117.45	1	110.25	117.45
7	31.50	34.20	7	36.45	39.15	2	96.50	104.20	2	111.45	119.15	2	96.50	104.20	2	111.45	119.15	2	111.45	119.15	2	111.45	119.15
8	33.5	35.35	8	38.10	40.40	3	98.5	105.35	3	113.10	120.40	3	98.5	105.35	3	113.10	120.40	3	113.10	120.40	3	113.10	120.40
9	34.15	36.50	9	39.30	42.10	4	99.15	106.50	4	114.30	122.10	4	99.15	106.50	4	114.30	122.10	4	114.30	122.10	4	114.30	122.10
30	35.25	38.10	30	40.50	43.35	5	100.25	108.10	5	115.50	123.35	5	100.25	108.10	5	115.50	123.35	5	115.50	123.35	5	115.50	123.35
1	36.35	39.25	1	42.15	45.5	6	101.35	109.25	6	117.15	125.5	6	101.35	109.25	6	117.15	125.5	6	117.15	125.5	6	117.15	125.5
2	37.45	40.40	2	43.35	46.30	7	102.45	110.40	7	118.35	126.30	7	102.45	110.40	7	118.35	126.30	7	118.35	126.30	7	118.35	126.30
3	39.	42.	3	45.	48.	8	104.	112.	8	120.	128.	8	104.	112.	8	120.	128.	8	120.	128.	8	120.	128.
4	40.10	43.15	4	46.20	49.25	9	105.10	113.15	9	121.20	129.25	9	105.10	113.15	9	121.20	129.25	9	121.20	129.25	9	121.20	129.25
5	41.20	44.30	5	47.40	50.50	00	106.20	114.30	00	122.40	130.50	00	106.20	114.30	00	122.40	130.50	00	122.40	130.50	00	122.40	130.50
6	42.30	45.45	6	49.5	52.20	1	107.30	115.45	1	124.5	132.20	1	107.30	115.45	1	124.5	132.20	1	124.5	132.20	1	124.5	132.20
7	43.40	47.5	7	50.25	53.45	2	108.40	117.5	2	125.25	133.45	2	108.40	117.5	2	125.25	133.45	2	125.25	133.45	2	125.25	133.45
8	44.50	48.20	8	51.45	55.15	3	109.50	118.20	3	126.45	135.15	3	109.50	118.20	3	126.45	135.15	3	126.45	135.15	3	126.45	135.15
9	46.5	49.35	9	53.10	56.40	4	111.5	119.35	4	128.10	136.40	4	111.5	119.35	4	128.10	136.40	4	128.10	136.40	4	128.10	136.40
40	47.15	50.50	40	54.30	58.10	5	112.15	120.50	5	129.30	138.10	5	112.15	120.50	5	129.30	138.10	5	129.30	138.10	5	129.30	138.10
1	48.25	52.10	1	55.50	59.35	6	113.25	122.10	6	130.50	139.35	6	113.25	122.10	6	130.50	139.35	6	130.50	139.35	6	130.50	139.35
2	49.35	53.25	2	57.15	61.5	7	114.35	123.25	7	132.15	141.5	7	114.35	123.25	7	132.15	141.5	7	132.15	141.5	7	132.15	141.5
3	50.45	54.40	3	58.35	62.30	8	115.45	124.40	8	133.35	142.30	8	115.45	124.40	8	133.35	142.30	8	133.35	142.30	8	133.35	142.30
4	52.	56.	4	60.	64.	9	117.	126	9	135.	144.	9	117.	126	9	135.	144.	9	135.	144.	9	135.	144.
5	53.10	57.15	5	61.20	65.25	100	118.10	127.15	100	136.20	145.25	100	118.10	127.15	100	136.20	145.25	100	136.20	145.25	100	136.20	145.25
6	54.20	58.30	6	62.40	66.50	200	236.20	254.30	200	272.40	290.50	200	236.20	254.30	200	272.40	290.50	200	272.40	290.50	200	272.40	290.50
7	55.30	59.45	7	64.5	68.20	300	354.30	381.45	300	409.5	436.20	300	354.30	381.45	300	409.5	436.20	300	409.5	436.20	300	409.5	436.20
8	56.40	61.5	8	65.25	69.45	400	472.40	509.5	400	545.25	581.45	400	472.40	509.5	400	545.25	581.45	400	545.25	581.45	400	545.25	581.45
9	57.50	62.20	9	66.45	71.15	500	590.50	636.20	500	681.45	727.15	500	590.50	636.20	500	681.45	727.15	500	681.45	727.15	500	681.45	727.15
50	59.5	63.35	50	68.10	72.40	600	709.5	763.35	600	818.10	872.40	600	709.5	763.35	600	818.10	872.40	600	818.10	872.40	600	818.10	872.40
1	60.15	64.50	1	69.30	74.10	700	827.15	890.50	700	954.30	1018.10	700	827.15	890.50	700	954.30	1018.10	700	954.30	1018.10	700	954.30	1018.10
2	61.25	66.10	2	70.50	75.35	800	945.25	1018.10	800	1090.50	1163.35	800	945.25	1018.10	800	1090.50	1163.35	800	1090.50	1163.35	800	1090.50	1163.35
3	62.35	67.25	3	72.15	77.5	900	1063.35	1145.25	900	1227.15	1309.5	900	1063.35	1145.25	900	1227.15	1309.5	900	1227.15	1309.5	900	1227.15	1309.5
4	63.45	68.40	4	73.35	78.30	1000	1181.45	1272.40	1000	1363.35	1454.30	1000	1181.45	1272.40	1000	1363.35	1454.30	1000	1363.35	1454.30	1000	1363.35	1454.30
5	65.																						

15 feet by 2 inches.

147

6 ins.

Std. 55ths

81.25
82.50
84.20
85.45
87.15
88.40
90.10
91.35
93. 5
94.30
96.
97.25
98.50
100.20
101.45
103.15
104.40
106.10
107.35
109. 5
110.30
112.
113.25
114.50
116.20
117.45
119.15
120.40
122.10
123.35
125. 5
126.30
128.
129.25
130.50
132.20
133.45
135.15
136.40
138.10
139.35
141. 5
142.30
144.
145.25
290.50
436.20
581.45
727.15
872.40
1018.10
1163.35
1309. 5
1454.30
2909. 5

17 ins.	18 ins.	19 ins.	20 ins.	21 ins.	22 ins.	23 ins.	24 ins.
Pos.	Std. 55ths	Std. 55ths	Std. 55ths	Std. 55ths	Std. 55ths	Std. 55ths	Std. 55ths
1	1.30	1.35	1	1.40	1.45	1	2. 5
2	3. 5	3.15	2	3.25	3.35	2	4.10
3	4.35	4.50	3	5.10	5.25	3	6.15
4	6.10	6.30	4	6.50	7.15	4	8.20
5	7.40	8.10	5	8.35	9. 5	5	10.25
6	9.15	9.45	6	10.20	10.50	6	12.30
7	10.45	11.25	7	12. 5	12.40	7	14.35
8	12.20	13. 5	8	13.45	14.30	8	16.40
9	13.50	14.40	9	15.30	16.20	9	18.45
10	15.25	16.20	10	17.15	18.10	10	20.50
1	17.	18.	1	19.	20.	1	23.
2	18.30	19.35	2	20.40	21.45	2	25. 5
3	20. 5	21.15	3	22.25	23.35	3	27.10
4	21.35	22.50	4	24.10	25.25	4	29.15
5	23.10	24.30	5	25.50	27.15	5	31.20
6	24.40	26.10	6	27.35	29. 5	6	33.25
7	26.15	27.45	7	29.20	30.50	7	35.30
8	27.45	29.25	8	31. 5	32.40	8	37.35
9	29.20	31. 5	9	32.45	34.30	9	39.40
20	30.50	32.40	20	34.30	36.20	20	41.45
1	32.25	34.20	1	36.15	38.10	1	43.50
2	34.	36.	2	38.	40.	2	46.
3	35.30	37.35	3	39.40	41.45	3	48. 5
4	37. 5	39.15	4	41.25	43.35	4	50.10
5	38.35	40.50	5	43.10	45.25	5	52.15
6	40.10	42.30	6	44.50	47.15	6	54.20
7	41.40	44.10	7	46.35	49. 5	7	56.25
8	43.15	45.45	8	48.20	50.50	8	58.30
9	44.45	47.25	9	50. 5	52.40	9	60.35
30	46.20	49. 5	30	51.45	54.30	30	62.40
1	47.50	50.40	1	53.30	56.20	1	64.45
2	49.25	52.20	2	55.15	58.10	2	66.50
3	51.	54.	3	57.	60.	3	69.
4	52.30	55.35	4	58.40	61.45	4	71. 5
5	54. 5	57.15	5	60.25	63.35	5	73.10
6	55.35	58.50	6	62.10	65.25	6	75.15
7	57.10	60.30	7	63.50	67.15	7	77.20
8	58.40	62.10	8	65.35	69. 5	8	79.25
9	60.15	63.45	9	67.20	70.50	9	81.30
40	61.45	65.25	40	69. 5	72.40	40	83.35
1	63.20	67. 5	1	70.45	74.30	1	85.40
2	64.50	68.40	2	72.30	76.20	2	87.45
3	66.25	70.20	3	74.15	78.10	3	89.50
4	68.	72.	4	76.	80.	4	92.
5	69.30	73.35	5	77.40	81.45	5	94. 5
6	71. 5	75.15	6	79.25	83.35	6	96.10
7	72.35	76.50	7	81.10	85.25	7	98.15
8	74.10	78.30	8	82.50	87.15	8	100.20
9	75.40	80.10	9	84.35	89. 5	9	102.25
50	77.15	81.45	50	86.20	90.50	50	104.30
100	154.30	163.35	100	172.40	181.45	100	209. 5
200	309. 5	327.15	200	345.25	363.35	200	418.10
300	463.35	490.50	300	518.10	545.25	300	627.15
400	618.10	654.30	400	690.50	727.15	400	836.20
500	772.40	818.10	500	863.35	909. 5	500	1045.25

21 ins.	22 ins.	23 ins.	24 ins.
Std. 55ths	Std. 55ths	Std. 55ths	Std. 55ths
2.	4.	2. 5	2.10
3.45	6.	4.10	4.20
5.40	8.	6.15	6.30
7.35	10.	8.20	8.40
9.30	12.	10.25	10.50
11.25	14.	12.30	13. 5
13.20	16.	14.35	15.15
15.15	18.	16.40	17.25
17.10	20.	18.45	19.35
19. 5	22.	20.50	21.45
21.	24.	23.	24.
22.50	26.	25. 5	26.10
24.45	28.	27.10	28.20
26.40	30.	29.15	30.30
28.35	32.	31.20	32.40
30.30	34.	33.25	34.50
32.25	36.	35.30	37. 5
34.20	38.	37.35	39.15
36.15	40.	39.40	41.25
38.10	42.	41.45	43.35
40. 5	44.	43.50	45.45
42.	46.	46.	48.
43.50	48.	48. 5	50.10
45.45	50.	50.10	52.20
47.40	52.	52.15	54.30
49.35	54.	54.20	56.40
51.30	56.	56.25	58.50
53.25	58.	58.30	61. 5
55.20	60.	60.35	63.15
57.15	62.	62.40	65.25
59.10	64.	64.45	67.35
61. 5	66.	66.50	69.45
63.	68.	69.	72.
64.50	70.	71. 5	74.10
66.45	72.	73.10	76.20
68.40	74.	75.15	78.30
70.35	76.	77.20	80.40
72.30	78.	79.25	82.50
74.25	80.	81.30	85. 5
76.20	82.	83.35	87.15
78.15	84.	85.40	89.25
80.10	86.	87.45	91.35
82. 5	88.	89.50	93.45
84.	90.	92.	96.
85.50	92.	94. 5	98.10
87.45	94.	96.10	100.20
89.40	96.	98.15	102.30
91.35	98.	100.20	104.40
93.30	100.	102.25	106.50
95.25	200.	104.30	109. 5
190.50	400.	209. 5	218.10
381.45	600.	418.10	436.20
572.40	800.	627.15	654.30
763.35	1000.	836.20	872.40
954.30		1045.25	1090.50

16 feet by 2 inches.

5 ins.			6 ins.			7 ins.			8 ins.			5 ins.			6 ins.			7 ins.			8 ins.		
Pos.	Std. 55ths	Std. 55ths	Pos.	Std. 55ths	Std. 55ths	Pos.	Std. 55ths	Std. 55ths	Pos.	Std. 55ths	Std. 55ths	Pos.	Std. 55ths	Std. 55ths	Pos.	Std. 55ths	Std. 55ths	Pos.	Std. 55ths	Std. 55ths	Pos.	Std. 55ths	Std. 55ths
1	.27	.32	1	.37	.43	56	27. 8	32.32	56	38. 1	43.24	1	.27	.32	56	27. 8	32.32	1	.37	.43	56	38. 1	43.24
2	.53	1. 9	2	1.20	1.30	7	27.35	33. 9	7	38.38	44.12	2	.53	1. 9	7	27.35	33. 9	2	1.20	1.30	7	38.38	44.12
3	1.25	1.41	3	2. 2	2.18	8	28. 7	33.41	8	39.20	45. 5	3	1.25	1.41	8	28. 7	33.41	3	2. 2	2.18	8	39.20	45. 5
4	1.52	2.18	4	2.39	3. 6	9	28.33	34.18	9	40. 3	45.42	4	1.52	2.18	9	28.33	34.18	4	2.39	3. 6	9	40. 3	45.42
5	2.23	2.50	5	3.22	3.48	60	29. 5	34.50	60	40.40	46.30	5	2.23	2.50	60	29. 5	34.50	5	3.22	3.48	60	40.40	46.30
6	2.50	3.27	6	4. 4	4.36	1	29.32	35.27	1	41.22	47.18	6	2.50	3.27	1	29.32	35.27	6	4. 4	4.36	1	41.22	47.18
7	3.22	4. 4	7	4.41	5.24	2	30. 3	36. 4	2	42. 5	48. 5	7	3.22	4. 4	2	30. 3	36. 4	7	4.41	5.24	2	42. 5	48. 5
8	3.48	4.36	8	5.24	6.11	3	30.30	36.36	3	42.42	48.48	8	3.48	4.36	3	30.30	36.36	8	5.24	6.11	3	42.42	48.48
9	4.20	5.13	9	6. 6	6.54	4	31. 2	37.13	4	43.24	49.36	9	4.20	5.13	4	31. 2	37.13	9	6. 6	6.54	4	43.24	49.36
10	4.47	5.45	10	6.43	7.42	5	31.28	37.45	5	44. 7	50.23	10	4.47	5.45	5	31.28	37.45	10	6.43	7.42	5	44. 7	50.23
1	5.18	6.22	1	7.26	8.29	6	32. 3	38.22	6	44.44	51.11	1	5.18	6.22	6	32. 3	38.22	1	7.26	8.29	6	44.44	51.11
2	5.45	6.54	2	8. 8	9.17	7	32.27	38.54	7	45.26	51.54	2	5.45	6.54	7	32.27	38.54	2	8. 8	9.17	7	45.26	51.54
3	6.17	7.31	3	8.45	10. 5	8	32.53	39.31	8	46. 9	52.41	3	6.17	7.31	8	32.53	39.31	3	8.45	10. 5	8	46. 9	52.41
4	6.43	8. 8	4	9.28	10.47	9	33.25	40. 8	9	46.46	53.29	4	6.43	8. 8	9	33.25	40. 8	9	9.28	10.47	9	46.46	53.29
5	7.15	8.40	5	10.10	11.35	70	33.52	40.40	70	47.28	54.17	5	7.15	8.40	70	33.52	40.40	70	10.10	11.35	70	47.28	54.17
6	7.42	9.17	6	10.47	12.23	1	34.23	41.17	1	48.11	55. 4	6	7.42	9.17	1	34.23	41.17	1	10.47	12.23	1	48.11	55. 4
7	8.13	9.49	7	11.30	13.10	2	34.50	41.49	2	48.48	55.47	7	8.13	9.49	2	34.50	41.49	2	11.30	13.10	2	48.48	55.47
8	8.40	10.26	8	12.12	13.53	3	35.22	42.26	3	49.30	56.35	8	8.40	10.26	3	35.22	42.26	3	12.12	13.53	3	49.30	56.35
9	9.12	11. 3	9	12.49	14.41	4	35.48	43. 3	4	50.13	57.22	9	9.12	11. 3	4	35.48	43. 3	4	12.49	14.41	4	50.13	57.22
20	9.38	11.35	20	13.32	15.28	5	36.20	43.35	5	50.50	58.10	20	9.38	11.35	5	36.20	43.35	5	13.32	15.28	5	50.50	58.10
1	10.10	12.12	1	14.14	16.16	6	36.47	44.12	6	51.32	58.53	1	10.10	12.12	6	36.47	44.12	6	14.14	16.16	6	51.32	58.53
2	10.37	12.44	2	14.51	17. 4	7	37.18	44.44	7	52.15	59.40	2	10.37	12.44	7	37.18	44.44	7	14.51	17. 4	7	52.15	59.40
3	11. 8	13.21	3	15.34	17.46	8	37.45	45.21	8	52.52	60.28	3	11. 8	13.21	8	37.45	45.21	8	15.34	17.46	8	52.52	60.28
4	11.35	13.53	4	16.16	18.34	9	38.17	45.53	9	53.34	61.16	4	11.35	13.53	9	38.17	45.53	9	16.16	18.34	9	53.34	61.16
5	12. 7	14.30	5	16.53	19.22	80	38.43	46.30	80	54.17	62. 3	5	12. 7	14.30	80	38.43	46.30	80	16.53	19.22	80	54.17	62. 3
6	12.33	15. 7	6	17.36	20. 9	1	39.15	47. 7	1	54.54	62.46	6	12.33	15. 7	1	39.15	47. 7	1	17.36	20. 9	1	54.54	62.46
7	13. 5	15.39	7	18.18	20.52	2	39.42	47.39	2	55.36	63.34	7	13. 5	15.39	2	39.42	47.39	2	18.18	20.52	2	55.36	63.34
8	13.32	16.16	8	19. 3	21.40	3	40.13	48.16	3	56.19	64.21	8	13.32	16.16	3	40.13	48.16	3	19. 3	21.40	3	56.19	64.21
9	14. 3	16.48	9	19.38	22.27	4	40.40	48.48	4	57. 1	65. 9	9	14. 3	16.48	4	40.40	48.48	4	19.38	22.27	4	57. 1	65. 9
30	14.30	17.25	30	20.20	23.15	5	41.12	49.25	5	57.38	65.52	30	14.30	17.25	5	41.12	49.25	5	20.20	23.15	5	57.38	65.52
1	15. 2	18. 2	1	21. 2	24. 2	6	41.38	50. 2	6	58.21	66.39	1	15. 2	18. 2	6	41.38	50. 2	6	21. 2	24. 2	6	58.21	66.39
2	15.28	18.34	2	21.40	24.45	7	42.10	50.34	7	59. 3	67.27	2	15.28	18.34	7	42.10	50.34	7	21.40	24.45	7	59. 3	67.27
3	16. 3	19.11	3	22.22	25.33	8	42.37	51.11	8	59.40	68.15	3	16. 3	19.11	8	42.37	51.11	8	22.22	25.33	8	59.40	68.15
4	16.27	19.43	4	23. 4	26.21	9	43. 8	51.43	9	60.23	69. 2	4	16.27	19.43	9	43. 8	51.43	9	23. 4	26.21	9	60.23	69. 2
5	16.53	20.20	5	23.42	27. 8	90	43.35	52.20	90	61. 5	69.45	5	16.53	20.20	90	43.35	52.20	90	23.42	27. 8	90	61. 5	69.45
6	17.25	20.52	6	24.24	27.51	1	44. 7	52.52	1	61.42	70.33	6	17.25	20.52	1	44. 7	52.52	1	24.24	27.51	1	61.42	70.33
7	17.52	21.29	7	25. 6	28.39	2	44.33	53.29	2	62.25	71.20	7	17.52	21.29	2	44.33	53.29	2	25. 6	28.39	2	62.25	71.20
8	18.23	22. 6	8	25.44	29.26	3	45. 5	54. 6	3	63. 7	72. 8	8	18.23	22. 6	3	45. 5	54. 6	3	25.44	29.26	3	63. 7	72. 8
9	18.50	22.38	9	26.26	30.14	4	45.32	54.38	4	63.44	72.51	9	18.50	22.38	4	45.32	54.38	4	26.26	30.14	4	63.44	72.51
40	19.22	23.15	40	27. 8	31. 2	5	46. 3	55.15	5	64.27	73.38	40	19.22	23.15	5	46. 3	55.15	5	27. 8	31. 2	5	64.27	73.38
1	19.48	23.47	1	27.46	31.44	6	46.30	55.47	6	65. 9	74.26	1	19.48	23.47	6	46.30	55.47	6	27.46	31.44	6	65. 9	74.26
2	20.20	24.24	2	28.28	32.32	7	47. 2	56.24	7	65.46	75.14	2	20.20	24.24	7	47. 2	56.24	7	28.28	32.32	7	65.46	75.14
3	20.47	25. 1	3	29.10	33.20	8	47.28	57. 1	8	66.29	76. 1	3	20.47	25. 1	8	47.28	57. 1	8	29.10	33.20	8	66.29	76. 1
4	21.18	25.33	4	29.48	34. 7	9	48. 3	57.33	9	67.11	76.44	4	21.18	25.33	9	48. 3	57.33	9	29.48	34. 7	9	67.11	76.44
5	21.45	26.10	5	30.30	34.50	100	48.27	58.10	100	67.48	77.32	5	21.45	26.10	100	48.27	58.10	100	30.30	34.50	100	67.48	77.32
6	22.17	26.42	6	31.12	35.38	200	96.53	116.20	200	135.42	155. 8	6	22.17	26.42	200	96.53	116.20	200	31.12	35.38	200	135.42	155. 8
7	22.43	27.19	7	31.50	36.25	300	145.25	174.30	300	203.35	232.40	7	22.43	27.19	300	145.25	174.30	300	31.50	36.25	300	203.35	232.40
8	23.15	27.51	8	32.32	37.13	400	193.52	232.40	400	271.28	310.17	8	23.15	27.51	400	193.52	232.40	400	32.32	37.13	400	271.28	310.17
9	23.42	28.28	9	33.14	38. 1	500	242.23	290.50	500	339.22	387.48	9	23.42	28.28	500	242.23	290.50	500	33.14	38. 1	500	339.22	387.48
50	24.13	29. 5	50	33.52	38.43	600	290.50	349. 5	600	407.15	465.25	50	24.13	29. 5	600	290.50	349. 5	600	33.52	38.43	600	407.15	465.25
1	24.40	29.37	1	34.34	39.31	700	339.22	407.15	700	475. 8	543. 2	1	24.40	29.37	700	339.22	407.15	700	34.34	39.31	700	475. 8	543. 2
2	25.12	30.14	2	35.16	40.19	800	387.48	465.25	800	543. 2	620.33	2	25.12	30.14	800	387.48	465.25	800	35.16	40.19	800	543. 2	620.33
3	25.38	30.46	3	35.54	41. 6	900	436.20	523.35	900	610.50	698.10	3	25.38	30.46	900	436.20	523.35	900	35.54	41. 6	900	610.50	698.10
4	26.10	31.23	4	36.36	41.49	1000	484.47	581.45	1000	678.43	775.42	4	26.10	31.23	1000	484.47	581.45	1000	36.36	41.49	1000	678.43	775.42
5	26.37	32. 3	5	37.18	42.37	2000	969.38	1163.35	2000	1357.32	1551.28	5	26.37	32. 3	2000	969.38	1163.35	2000	37.18	42.37	2000		

16 feet by 2 inches.

149

8 ins.

Std. 50ths

43.24
44.12
45.
45.42
46.30
47.18
48. 5
48.48
49.36
50.23
51.11
51.54
52.41
53.29
54.17
55. 4
55.47
56.35
57.22
58.10
58.53
59.40
60.28
61.16
62. 3
62.46
63.34
64.21
65. 9
65.52
66.39
67.27
68.15
69. 2
69.45
70.33
71.20
72. 8
72.51
73.38
74.26
75.14
76. 1
76.44
77.32
155. 8
232.40
310.17
387.48
465.25
543. 2
620.33
698.10
775.42
1551.28

9 ins.			10 ins.		11 ins.			12 ins.		9 ins.			10 ins.		11 ins.			12 ins.	
Pos.	Std. 50ths	Std. 50ths	Pos.	Std. 50ths	Std. 50th	Pos.	Std. 50ths	Std. 50th	Pos.	Std. 50ths	Std. 50ths	Pos.	Std. 50ths	Std. 50ths	Pos.	Std. 50ths	Std. 50ths		
1	.48	.53	1	1. 4	1. 9	50	48.48	54.17	50	59.40	65. 9	1	48.48	54.17	50	59.40	65. 9		
2	1.41	1.52	2	2. 7	2.18	7	49.41	55.15	7	60.44	66.18	2	49.41	55.15	7	60.44	66.18		
3	2.34	2.50	3	3.11	3.27	8	50.34	56.13	8	61.48	67.27	3	50.34	56.13	8	61.48	67.27		
4	3.27	3.48	4	4.15	4.36	9	51.27	57.12	9	62.51	68.36	4	51.27	57.12	9	62.51	68.36		
5	4.20	4.47	5	5.18	5.45	60	52.20	58.10	60	64.	69.45	5	52.20	58.10	60	64.	69.45		
6	5.13	5.45	6	6.22	6.54	1	53.13	59. 8	1	65. 4	70.54	6	53.13	59. 8	1	65. 4	70.54		
7	6. 6	6.43	7	7.26	8. 8	2	54. 6	60. 7	2	66. 7	72. 8	7	54. 6	60. 7	2	66. 7	72. 8		
8	6.54	7.42	8	8.29	9.17	3	54.54	61. 5	3	67.11	73.17	8	54.54	61. 5	3	67.11	73.17		
9	7.47	8.40	9	9.33	10.26	4	55.47	62. 3	4	68.15	74.26	9	55.47	62. 3	4	68.15	74.26		
10	8.40	9.38	10	10.37	11.35	5	56.40	63. 2	5	69.18	75.35	10	56.40	63. 2	5	69.18	75.35		
1	9.33	10.37	1	11.40	12.44	6	57.33	64.	6	70.22	76.44	1	57.33	64.	6	70.22	76.44		
2	10.26	11.35	2	12.44	13.53	7	58.26	64.53	7	71.26	77.53	2	58.26	64.53	7	71.26	77.53		
3	11.19	12.33	3	13.48	15. 7	8	59.19	65.52	8	72.29	79. 7	3	59.19	65.52	8	72.29	79. 7		
4	12.12	13.32	4	14.51	16.16	9	60.12	66.50	9	73.33	80.16	4	60.12	66.50	9	73.33	80.16		
5	13. 5	14.30	5	16.	17.25	70	61. 5	67.48	70	74.37	81.25	5	61. 5	67.48	70	74.37	81.25		
6	13.53	15.28	6	17. 4	18.34	1	61.53	68.47	1	75.40	82.34	6	61.53	68.47	1	75.40	82.34		
7	14.46	16.27	7	18. 7	19.43	2	62.46	69.45	2	76.44	83.43	7	62.46	69.45	2	76.44	83.43		
8	15.39	17.25	8	19.11	20.52	3	63.39	70.43	3	77.48	84.52	8	63.39	70.43	3	77.48	84.52		
9	16.32	18.23	9	20.15	22. 6	4	64.32	71.42	4	78.51	86. 6	9	64.32	71.42	4	78.51	86. 6		
20	17.25	19.22	20	21.18	23.15	5	65.25	72.40	5	80.	87.15	20	65.25	72.40	5	80.	87.15		
1	18.18	20.20	1	22.22	24.24	6	66.18	73.38	6	81. 4	88.24	1	66.18	73.38	6	81. 4	88.24		
2	19.11	21.18	2	23.26	25.33	7	67.11	74.37	7	82. 7	89.33	2	67.11	74.37	7	82. 7	89.33		
3	20. 4	22.17	3	24.29	26.42	8	68. 4	75.35	8	83.11	90.42	3	68. 4	75.35	8	83.11	90.42		
4	20.52	23.15	4	25.33	27.51	9	68.52	76.33	9	84.15	91.51	4	68.52	76.33	9	84.15	91.51		
5	21.45	24.13	5	26.37	29. 5	80	69.45	77.32	80	85.18	93. 5	5	69.45	77.32	80	85.18	93. 5		
6	22.38	25.12	6	27.40	30.14	1	70.38	78.30	1	86.22	94.14	6	70.38	78.30	1	86.22	94.14		
7	23.31	26.10	7	28.44	31.23	2	71.31	79.28	2	87.26	95.23	7	71.31	79.28	2	87.26	95.23		
8	24.24	27. 8	8	29.48	32.32	3	72.24	80.27	3	88.29	96.32	8	72.24	80.27	3	88.29	96.32		
9	25.17	28. 7	9	30.51	33.41	4	73.17	81.25	4	89.33	97.41	9	73.17	81.25	4	89.33	97.41		
30	26.10	29. 5	30	32.	34.50	5	74.10	82.23	5	90.37	98.50	30	74.10	82.23	5	90.37	98.50		
1	27. 3	30. 3	1	33. 4	36. 4	6	75. 3	83.22	6	91.40	100. 4	1	75. 3	83.22	6	91.40	100. 4		
2	27.51	31. 2	2	34. 7	37.13	7	75.51	84.20	7	92.44	101.13	2	75.51	84.20	7	92.44	101.13		
3	28.44	32.	3	35.11	38.22	8	76.44	85.18	8	93.48	102.22	3	76.44	85.18	8	93.48	102.22		
4	29.37	32.53	4	36.15	39.31	9	77.37	86.17	9	94.51	103.31	4	77.37	86.17	9	94.51	103.31		
5	30.30	33.52	5	37.18	40.40	90	78.30	87.15	90	96.	104.40	5	78.30	87.15	90	96.	104.40		
6	31.23	34.50	6	38.22	41.49	1	79.23	88.13	1	97. 4	105.49	6	79.23	88.13	1	97. 4	105.49		
7	32.16	35.48	7	39.26	43. 3	2	80.16	89.12	2	98. 7	107. 3	7	80.16	89.12	2	98. 7	107. 3		
8	33. 9	36.47	8	40.29	44.12	3	81. 9	90.10	3	99.11	108.12	8	81. 9	90.10	3	99.11	108.12		
9	34. 2	37.45	9	41.33	45.21	4	82. 2	91. 8	4	100.15	109.21	9	82. 2	91. 8	4	100.15	109.21		
40	34.50	38.43	40	42.37	46.30	5	82.50	92. 7	5	101.18	110.30	40	82.50	92. 7	5	101.18	110.30		
1	35.43	39.42	1	43.40	47.39	6	83.43	93. 5	6	102.22	111.39	1	83.43	93. 5	6	102.22	111.39		
2	36.36	40.40	2	44.44	48.48	7	84.36	94. 3	7	103.26	112.48	2	84.36	94. 3	7	103.26	112.48		
3	37.29	41.38	3	45.48	50. 2	8	85.29	95. 2	8	104.29	114. 2	3	85.29	95. 2	8	104.29	114. 2		
4	38.22	42.37	4	46.51	51.11	9	86.22	96.	9	105.33	115.11	4	86.22	96.	9	105.33	115.11		
5	39.15	43.35	5	48.	52.20	100	87.15	96.53	100	106.37	116.20	5	87.15	96.53	100	106.37	116.20		
6	40. 8	44.33	6	49. 4	53.29	200	174.30	193.52	200	213.18	232.40	6	174.30	193.52	200	213.18	232.40		
7	41. 1	45.32	7	50. 7	54.38	300	261.45	290.50	300	320.	349. 5	7	261.45	290.50	300	320.	349. 5		
8	41.49	46.30	8	51.11	55.47	400	349. 5	387.48	400	426.37	465.25	8	349. 5	387.48	400	426.37	465.25		
9	42.42	47.28	9	52.15	57. 1	500	436.20	484.47	500	533.18	581.45	9	436.20	484.47	500	533.18	581.45		
50	43.35	48.27	50	53.18	58.10	600	523.35	581.45	600	640.	698.10	50	523.35	581.45	600	640.	698.10		
1	44.28	49.25	1	54.22	59.19	700	610.50	678.43	700	746.37	814.30	1	610.50	678.43	700	746.37	814.30		
2	45.21	50.23	2	55.26	60.28	800	698.10	775.42	800	853.18	930.50	2	698.10	775.42	800	853.18	930.50		
3	46.14	51.22	3	56.29	61.37	900	785.25	872.40	900	960.	1047.15	3	785.25	872.40	900	960.	1047.15		
4	47. 7	52.20	4	57.33	62.46	1000	872.40	969.38	1000	1066.37	1163.35	4	872.40	969.38	1000	1066.37	1163.35		
5	48.	53.18	5	58.37	64.	2000	1745.25	1939.22	2000	2133.18	2327.15	5	1745.25	1939.22	2000	2133.18	2327.15		

16 feet by 2 inches.

13 ins			14 ins.			15 ins			16 ins			13 ins			14 ins			15 ins			16 ins.		
Pos.	Std.	55ths	Std.	55ths		Pos.	Std.	55ths	Std.	55ths		Pos.	Std.	55ths	Std.	55ths		Pos.	Std.	55ths	Std.	55ths	
1	1.14		1.20			1	1.25		1.30			50	70.33		76.1			50	81.25		86.49		
2	2.29		2.39			2	2.50		3.6			7	71.47		77.21			7	82.50		88.24		
3	3.43		4.4			3	4.20		4.36			8	73.6		78.41			8	84.20		89.54		
4	5.2		5.24			4	5.45		6.11			9	74.21		80.5			9	85.45		91.30		
5	6.17		6.43			5	7.15		7.42			60	75.35		81.25			60	87.15		93.5		
6	7.31		8.8			6	8.40		9.17			1	76.49		82.45			1	88.40		94.35		
7	8.45		9.28			7	10.10		10.47			2	78.9		84.9			2	90.10		96.11		
8	10.5		10.47			8	11.35		12.23			3	79.23		85.29			3	91.35		97.41		
9	11.19		12.12			9	13.5		13.53			4	80.37		86.49			4	93.5		99.16		
10	12.33		13.32			10	14.30		15.28			5	81.52		88.13			5	94.30		100.47		
1	13.48		14.51			1	16.		17.4			6	83.11		89.33			6	96.		102.22		
2	15.7		16.16			2	17.25		18.34			7	84.25		90.53			7	97.25		103.52		
3	16.21		17.36			3	18.50		20.9			8	85.40		92.17			8	98.50		105.28		
4	17.36		19.			4	20.20		21.40			9	86.54		93.37			9	100.20		107.3		
5	18.50		20.20			5	21.45		23.15			70	88.13		95.2			70	101.45		108.33		
6	20.9		21.40			6	23.15		24.45			1	89.28		96.21			1	103.15		110.9		
7	21.24		23.4			7	24.40		26.21			2	90.42		97.41			2	104.40		111.39		
8	22.38		24.24			8	26.10		27.51			3	92.1		99.6			3	106.10		113.14		
9	23.52		25.44			9	27.35		29.26			4	93.16		100.25			4	107.35		114.45		
20	25.12		27.8			20	29.5		31.2			5	94.30		101.45			5	109.5		116.20		
1	26.26		28.28			1	30.30		32.32			6	95.44		103.10			6	110.30		117.50		
2	27.40		29.48			2	32.		34.7			7	97.4		104.29			7	112.		119.26		
3	29.		31.12			3	33.25		35.38			8	98.18		105.49			8	113.25		121.1		
4	30.14		32.32			4	34.50		37.13			9	99.32		107.14			9	114.50		122.31		
5	31.28		33.52			5	36.20		38.43			80	100.47		108.33			80	116.20		124.7		
6	32.43		35.16			6	37.45		40.19			1	102.6		109.53			1	117.45		125.37		
7	34.2		36.36			7	39.15		41.49			2	103.20		111.18			2	119.15		127.12		
8	35.16		38.1			8	40.40		43.24			3	104.35		112.37			3	120.40		128.43		
9	36.31		39.20			9	42.10		45.			4	105.49		114.2			4	122.10		130.18		
30	37.45		40.40			30	43.35		46.30			5	107.8		115.22			5	123.35		131.48		
1	39.4		42.5			1	45.5		48.5			6	108.23		116.41			6	125.5		133.24		
2	40.19		43.24			2	46.30		49.36			7	109.37		118.6			7	126.30		134.54		
3	41.33		44.44			3	48.		51.11			8	110.51		119.26			8	128.		136.29		
4	42.47		46.9			4	49.25		52.41			9	112.11		120.45			9	129.25		138.5		
5	44.7		47.28			5	50.50		54.17			90	113.25		122.10			90	130.50		139.35		
6	45.21		48.48			6	52.20		55.47			1	114.39		123.30			1	132.20		141.10		
7	46.35		50.13			7	53.45		57.22			2	115.54		124.49			2	133.45		142.41		
8	47.50		51.32			8	55.15		58.53			3	117.13		126.14			3	135.15		144.16		
9	49.9		52.52			9	56.40		60.28			4	118.27		127.34			4	136.40		145.46		
40	50.23		54.17			40	58.10		62.3			5	119.42		128.53			5	138.10		147.22		
1	51.38		55.36			1	59.35		63.34			6	121.1		130.18			6	139.35		148.52		
2	52.52		57.1			2	61.5		65.9			7	122.15		131.38			7	141.5		150.27		
3	54.11		5.21			3	62.30		66.39			8	123.30		133.2			8	142.30		152.3		
4	55.26		59.40			4	64.		68.15			9	124.44		134.22			9	144.		153.33		
5	56.40		61.5			5	65.25		69.45			100	126.3		135.42			100	145.25		155.8		
6	57.54		62.25			6	66.50		71.20			200	252.7		271.28			200	290.50		310.17		
7	59.14		63.44			7	68.20		72.51			300	378.10		407.15			300	436.20		465.25		
8	60.28		65.9			8	69.45		74.26			400	504.13		543.2			400	581.45		620.33		
9	61.42		66.29			9	71.15		76.1			500	630.17		678.43			500	727.15		775.42		
50	63.2		67.48			50	72.40		77.32			600	756.20		814.30			600	872.40		930.50		
1	64.16		69.13			1	74.10		79.7			700	882.23		950.17			700	1018.10		1086.3		
2	65.30		70.33			2	75.35		80.37			800	1008.27		1086.3			800	1163.35		1241.12		
3	66.45		71.52			3	77.5		82.13			900	1134.30		1221.45			900	1309.5		1396.20		
4	68.4		73.17			4	78.30		83.43			1000	1260.33		1357.32			1000	1454.30		1551.28		
5	69.18		74.37			5	80.		85.18			2000	2521.12		2715.8			2000	2909.5		3103.2		

16 feet by 2 inches.

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16 ins.	17 ins.	18 ins.	19 ins.	20 ins.	21 ins.	22 ins.	23 ins.	24 ins.
Std. 55ths	Std. 55ths	Std. 55ths	Std. 55ths	Std. 55ths	Std. 55ths	Std. 55ths	Std. 55ths	Std. 55ths
86.49	1	1.36	1	1.46	1	2. 2	1	2.13
88.24	2	3.16	2	3.38	2	4. 4	2	4.25
89.54	3	4.62	3	5.29	3	6. 6	3	6.38
91.30	4	6.33	4	7.20	4	8. 8	4	8.51
93. 5	5	8.13	5	9.12	5	10.10	5	11. 8
94.35	6	9.49	6	11. 3	6	12.12	6	13.21
96 11	7	11.30	7	12.49	7	14.14	7	15.34
97.41	8	13.10	8	14.41	8	16.16	8	17.46
99.16	9	14.46	9	16.32	9	18.18	9	20. 4
100.47	10	16.27	10	18.23	10	20.20	10	22.17
102.22	1	18. 7	1	20.15	1	22.22	1	24.29
103.52	2	19.43	2	22. 6	2	24.24	2	26.42
105.28	3	21.24	3	23.52	3	26.26	3	29. 30
107. 3	4	23. 4	4	25.44	4	28.28	4	31.12
108.33	5	24.40	5	27.35	5	30.30	5	33.25
110. 9	6	26.21	6	29.26	6	32.32	6	35.38
111.39	7	28. 1	7	31.18	7	34.34	7	37.50
113.14	8	29.37	8	33. 9	8	36.36	8	40. 8
114.45	9	31.18	9	35. 35	9	38.38	9	42.21
116.20	20	32.53	20	36.47	20	40.40	20	44.33
117.50	1	34.34	1	38.38	1	42.42	1	46.46
119.26	2	36.15	2	40.29	2	44.44	2	49. 4
121. 1	3	37.50	3	42.21	3	46.46	3	51.16
122.31	4	39.31	4	44.12	4	48.48	4	53.29
124. 7	5	41.12	5	46. 3	5	50.50	5	55.42
125.37	6	42.47	6	47.50	6	52.52	6	57.54
127.12	7	44.28	7	49.41	7	54.54	7	60.12
128.43	8	46. 9	8	51.32	8	57. 1	8	62.25
130.18	9	47.44	9	53.24	9	59. 3	9	64.37
131.48	30	49.25	30	55.15	30	61. 5	30	66.50
133.24	1	51. 6	1	57. 6	1	63. 7	1	69. 8
134.54	2	52.41	2	58.53	2	65. 9	2	71.20
136.29	3	54.22	3	60.44	3	67.11	3	73.33
138. 5	4	56. 3	4	62.35	4	69.13	4	75.46
139.35	5	57.38	5	64.27	5	71.15	5	78. 3
141.10	6	59.19	6	66.18	6	73.17	6	80.16
142.41	7	61. 3	7	68. 9	7	75.19	7	82.29
144.16	8	62.35	8	70. 1	8	77.21	8	84.41
145.46	9	64.16	9	71.47	9	79.23	9	86.54
147.22	40	65.52	40	73.38	40	81.25	40	89.12
148.52	1	67.32	1	75.30	1	83.27	1	91.24
150.27	2	69.13	2	77.21	2	85.29	2	93.37
152. 3	3	70.49	3	79.12	3	87.31	3	95.50
153.33	4	72.29	4	81. 4	4	89.33	4	98. 7
155. 8	5	74.10	5	82.50	5	91.35	5	100.20
310.17	6	75.46	6	84.41	6	93.37	6	102.33
465.25	7	77.26	7	86.33	7	95.39	7	104.45
620.33	8	79. 7	8	88.24	8	97.41	8	107. 3
775.42	9	80.43	9	90.15	9	99.43	9	109.16
930.50	50	82.23	50	92. 7	50	101.45	50	111.28
1086. 3	100	164.47	100	184.13	100	203.35	100	223. 2
1241.12	200	329.38	200	368.27	200	407.15	200	446. 3
1396.20	300	494.30	300	552.40	300	610.50	300	669. 5
1551.28	400	659.22	400	736.53	400	814.30	400	892. 7
3103. 2	500	824.13	500	921.12	500	1018.10	500	1115. 8

17 feet by 2 inches.

5 ins.			6 ins.			7 ins.			8 ins.			5 ins.			6 ins.			7 ins.			8 ins.		
Pos.	Std. 55ths	Std. 55ths	Pos.	Std. 55ths	Std. 55ths	Pos.	Std. 55ths	Std. 55ths	Pos.	Std. 55ths	Std. 55ths	Pos.	Std. 55ths	Std. 55ths	Pos.	Std. 55ths	Std. 55ths	Pos.	Std. 55ths	Std. 55ths			
1	.28	.34	1	.40	45.	50	28.47	34.34	50	40.21	46.9	1	.28	.34	50	28.47	34.34	50	40.21	46.9			
2	1. 2	1.13	2	1.24	1.36	7	29.20	35.13	7	41. 6	46.54	2	1. 2	1.13	7	29.20	35.13	7	41. 6	46.54			
3	1.30	1.47	3	2. 9	2.26	8	29.48	35.47	8	41.46	47.44	3	1.30	1.47	8	29.48	35.47	8	41.46	47.44			
4	2. 3	2.26	4	2.49	3.16	9	30.22	36.26	9	42.30	48.35	4	2. 3	2.26	9	30.22	36.26	9	42.30	48.35			
5	2.32	3. 5	5	3.33	4. 7	60	30.50	37. 5	60	43.15	49.25	5	2.32	3. 5	60	30.50	37. 5	60	43.15	49.25			
6	3. 5	3.39	6	4.18	4.52	1	31.23	37.39	1	44.	50.15	6	3. 5	3.39	1	31.23	37.39	1	44.	50.15			
7	3.33	4.18	7	5. 3	5.42	2	31.52	38.18	2	44.39	51. 6	7	3.33	4.18	2	31.52	38.18	2	44.39	51. 6			
8	4. 7	4.52	8	5.42	6.33	3	32.25	38.52	3	45.24	51.51	8	4. 7	4.52	3	32.25	38.52	3	45.24	51.51			
9	4.35	5.31	9	6.27	7.23	4	32.53	39.31	4	46. 9	52.41	9	4.35	5.31	4	32.53	39.31	4	46. 9	52.41			
10	5. 8	6.10	10	7.12	8.13	5	33.27	40.10	5	46.48	53.31	10	5. 8	6.10	5	33.27	40.10	5	46.48	53.31			
1	5.37	6.44	1	7.51	9. 4	6	34.	40.44	6	47.33	54.22	1	5.37	6.44	6	34.	40.44	6	47.33	54.22			
2	6.10	7.23	2	8.36	9.49	7	34.28	41.23	7	48.18	55.12	2	6.10	7.23	7	34.28	41.23	7	48.18	55.12			
3	6.38	8. 2	3	9.21	10.39	8	35. 2	42. 2	8	49. 2	56. 3	3	6.38	8. 2	8	35. 2	42. 2	8	49. 2	56. 3			
4	7.12	8.36	4	10. 5	11.30	9	35.30	42.36	9	49.42	56.48	4	7.12	8.36	9	35.30	42.36	9	49.42	56.48			
5	7.40	9.15	5	10.45	12.20	70	36. 3	43.15	70	50.27	57.38	5	7.40	9.15	70	36. 3	43.15	70	50.27	57.38			
6	8.13	9.49	6	11.30	13.10	1	36.32	43.49	1	51.11	58.29	6	8.13	9.49	1	36.32	43.49	1	51.11	58.29			
7	8.42	10.28	7	12.14	14. 1	2	37. 5	44.28	2	51.51	59.19	7	8.42	10.28	2	37. 5	44.28	2	51.51	59.19			
8	9.15	11. 7	8	12.54	14.46	3	37.33	45. 7	3	52.36	60. 9	8	9.15	11. 7	3	37.33	45. 7	3	52.36	60. 9			
9	9.43	11.41	9	13.39	15.36	4	38. 7	45.41	4	53.20	61.	9	9.43	11.41	4	38. 7	45.41	4	53.20	61.			
20	10.17	12.20	20	14.23	16.27	5	38.35	46.20	5	54. 5	61.45	20	10.17	12.20	5	38.35	46.20	5	54. 5	61.45			
1	10.45	12.54	1	15. 8	17.17	6	39. 8	46.54	6	54.45	62.35	1	10.45	12.54	6	39. 8	46.54	6	54.45	62.35			
2	11.18	13.33	2	15.48	18. 7	7	39.37	47.33	7	55.29	63.26	2	11.18	13.33	7	39.37	47.33	7	55.29	63.26			
3	11.47	14.12	3	16.32	18.53	8	40.10	48.12	8	56.14	64.16	3	11.47	14.12	8	40.10	48.12	8	56.14	64.16			
4	12.20	14.46	4	17.17	19.43	9	40.38	48.46	9	56.54	65. 6	4	12.20	14.46	9	40.38	48.46	9	56.54	65. 6			
5	12.48	15.25	5	18. 2	20.33	80	41.12	49.25	80	57.38	65.52	5	12.48	15.25	80	41.12	49.25	80	57.38	65.52			
6	13.22	16. 4	6	18.41	21.24	1	41.40	50. 4	1	58.23	66.42	6	13.22	16. 4	1	41.40	50. 4	1	58.23	66.42			
7	13.50	16.38	7	19.26	22.14	2	42.13	50.38	2	59. 8	67.32	7	13.50	16.38	2	42.13	50.38	2	59. 8	67.32			
8	14.23	17.17	8	20.11	23. 4	3	42.42	51.17	3	59.47	68.23	8	14.23	17.17	3	42.42	51.17	3	59.47	68.23			
9	14.52	17.51	9	20.50	23.50	4	43.15	51.51	4	60.32	69.13	9	14.52	17.51	4	43.15	51.51	4	60.32	69.13			
30	15.25	18.30	30	21.35	24.40	5	43.43	52.30	5	61.17	70. 3	30	15.25	18.30	5	43.43	52.30	5	61.17	70. 3			
1	15.53	19. 9	1	22.20	25.30	6	44.17	53. 9	6	62. 1	70.49	1	15.53	19. 9	6	44.17	53. 9	6	62. 1	70.49			
2	16.27	19.43	2	23. 4	26.21	7	44.45	53.43	7	62.41	71.39	2	16.27	19.43	7	44.45	53.43	7	62.41	71.39			
3	17	20.22	3	23.44	27.11	8	45.18	54.22	8	63.26	72.29	3	17	20.22	8	45.18	54.22	8	63.26	72.29			
4	17.28	21. 1	4	24.29	28. 1	9	45.47	55. 1	9	64.10	73.20	4	17.28	21. 1	9	45.47	55. 1	9	64.10	73.20			
5	18. 2	21.35	5	25.13	28.47	90	46.20	55.35	90	64.50	74.10	5	18. 2	21.35	90	46.20	55.35	90	64.50	74.10			
6	18.30	22.14	6	25.53	29.37	1	46.48	56.14	1	65.35	75.	6	18.30	22.14	1	46.48	56.14	1	65.35	75.			
7	19. 3	22.48	7	26.38	30.27	2	47.22	56.48	2	66.19	76.46	7	19. 3	22.48	2	47.22	56.48	2	66.19	76.46			
8	19.32	23.27	8	27.22	31.18	3	47.50	57.27	3	67. 4	76.36	8	19.32	23.27	3	47.50	57.27	3	67. 4	76.36			
9	20. 5	24. 6	9	28. 7	32. 8	4	48.23	58. 6	4	67.44	77.26	9	20. 5	24. 6	4	48.23	58. 6	4	67.44	77.26			
40	20.33	24.40	40	28.47	32.53	5	48.52	58.40	5	68.28	78.17	40	20.33	24.40	5	48.52	58.40	5	68.28	78.17			
1	21. 7	25.19	1	29.31	33.44	6	49.25	59.19	6	69.13	79. 7	1	21. 7	25.19	6	49.25	59.19	6	69.13	79. 7			
2	21.35	25.53	2	30.16	34.34	7	49.53	59.53	7	69.53	79.52	2	21.35	25.53	7	49.53	59.53	7	69.53	79.52			
3	22. 8	26.32	3	31. 1	35.24	8	50.27	60.32	8	70.37	80.43	3	22. 8	26.32	8	50.27	60.32	8	70.37	80.43			
4	22.37	27.11	4	31.40	36.15	9	51.	61.11	9	71.22	81.33	4	22.37	27.11	9	51.	61.11	9	71.22	81.33			
5	23.10	27.45	5	32.25	37. 5	100	51.28	61.45	100	72. 7	82.23	5	23.10	27.45	100	51.28	61.45	100	72. 7	82.23			
6	23.38	28.24	6	33.10	37.50	200	103. 2	123.35	200	144.13	164.47	6	23.38	28.24	200	103. 2	123.35	200	144.13	164.47			
7	24.12	29. 3	7	33.49	38.41	300	154.30	185.25	300	216.20	247.15	7	24.12	29. 3	300	154.30	185.25	300	216.20	247.15			
8	24.40	29.37	8	34.34	39.31	400	206. 3	247.15	400	288.27	329.38	8	24.40	29.37	400	206. 3	247.15	400	288.27	329.38			
9	25.13	30.16	9	35.19	40.21	500	257.32	309. 5	500	360.33	412. 7	9	25.13	30.16	500	257.32	309. 5	500	360.33	412. 7			
50	25.42	30.50	50	36. 3	41.12	600	309. 5	370.50	600	432.40	494.30	50	25.42	30.50	600	309. 5	370.50	600	432.40	494.30			
1	26.15	31.29	1	36.43	42. 2	700	360.33	432.40	700	504.47	576.53	1	26.15	31.29	700	360.33	432.40	700	504.47	576.53			
2	26.43	32. 8	2	37.28	42.47	800	412. 7	494.30	800	576.53	659.22	2	26.43	32. 8	800	412. 7	494.30	800	576.53	659.22			
3	27.17	32.42	3	38.12	43.38	900	463.35	556.20	900	649. 5	741.45	3	27.17	32.42	900	463.35	556.20	900	649. 5	741.45			
4	27.45	33.21	4	38.52	44.28	1000	515. 8	618.10	1000	721.12	824.13	4	27.45	33.21	1000	515. 8	618.10	1000	721.12	824.13			
5	28.18	34.	5	39.37	45.18	2000	1030.17	1236.20	2000	1442.23	1618.27	5	28.18	34.	2000	1030.17	1236.20	2000	1442.23	1618.27			

17 feet by 2 inches.

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8 ins			9 ins.			10 ins.			11 ins			12 ins.			9 ins.			10 ins.			11 ins.			12 ins.		
Std. 55ths			Pos.	Std. 55ths	Std. 55ths	Pos.	Std. 55ths	Std. 55ths	Pos.	Std. 55ths	Std. 55ths	Pos.	Std. 55ths	Std. 55ths	Pos.	Std. 55ths	Std. 55ths	Pos.	Std. 55ths	Std. 55ths	Pos.	Std. 55ths	Std. 55ths			
46. 9			1	.51	1. 2	1	1. 7	1.13	50	51.51	57.38	50	63.26	69.13	50	63.26	69.13	50	63.26	69.13	50	63.26	69.13			
46.54			2	1.47	2. 3	2	2.15	2.26	7	52.47	58.40	7	64.33	70.26	7	64.33	70.26	7	64.33	70.26	7	64.33	70.26			
47.44			3	2.43	3. 5	3	3.22	3.39	8	53.43	59.42	8	65.40	71.39	8	65.40	71.39	8	65.40	71.39	8	65.40	71.39			
48.35			4	3.39	4. 7	4	4.29	4.52	9	54.39	60.43	9	66.48	72.52	9	66.48	72.52	9	66.48	72.52	9	66.48	72.52			
49.25			5	4.35	5. 8	5	5.37	6.10	60	55.35	61.45	60	68. 7	74.10	60	68. 7	74.10	60	68. 7	74.10	60	68. 7	74.10			
50.15			6	5.31	6.10	6	6.44	7.23	1	56.31	62.47	1	69. 7	75.23	1	69. 7	75.23	1	69. 7	75.23	1	69. 7	75.23			
51. 6			7	6.27	7.12	7	7.51	8.36	2	57.27	63.48	2	70.15	76.36	2	70.15	76.36	2	70.15	76.36	2	70.15	76.36			
51.51			8	7.23	8.13	8	9. 4	9.49	3	58.23	64.50	3	71.22	77.49	3	71.22	77.49	3	71.22	77.49	3	71.22	77.49			
52.41			9	8.19	9.15	9	10.11	11. 7	4	59.19	65.52	4	72.29	79. 7	4	72.29	79. 7	4	72.29	79. 7	4	72.29	79. 7			
53.31			10	9.15	10.17	10	11.18	12.20	5	60.15	66.53	5	73.37	80.20	5	73.37	80.20	5	73.37	80.20	5	73.37	80.20			
54.22			1	10.11	11.18	1	12.26	13.33	6	61.11	68. 7	6	74.44	81.33	6	74.44	81.33	6	74.44	81.33	6	74.44	81.33			
55.12			2	11. 7	12.20	2	13.33	14.46	7	62. 7	69. 2	7	75.51	82.46	7	75.51	82.46	7	75.51	82.46	7	75.51	82.46			
56. 3			3	12. 3	13.22	3	14.40	16. 4	8	63. 3	70. 3	8	77. 4	84. 4	8	77. 4	84. 4	8	77. 4	84. 4	8	77. 4	84. 4			
56.48			4	12.54	14.23	4	15.48	17.17	9	63.54	71. 5	9	78.11	85.17	9	78.11	85.17	9	78.11	85.17	9	78.11	85.17			
57.38			5	13.50	15.25	5	17. 7	18.30	70	64.50	72. 7	70	79.18	86.30	70	79.18	86.30	70	79.18	86.30	70	79.18	86.30			
58.29			6	14.46	16.27	6	18. 7	19.43	1	65.46	73. 8	1	80.26	87.43	1	80.26	87.43	1	80.26	87.43	1	80.26	87.43			
59.19			7	15.42	17.28	7	19.15	21. 1	2	66.42	74.10	2	81.33	89. 1	2	81.33	89. 1	2	81.33	89. 1	2	81.33	89. 1			
60. 9			8	16.38	18.30	8	20.22	22.14	3	67.38	75.12	3	82.40	90.14	3	82.40	90.14	3	82.40	90.14	3	82.40	90.14			
61. 0			9	17.34	19.32	9	21.29	23.27	4	68.34	76.13	4	83.48	91.27	4	83.48	91.27	4	83.48	91.27	4	83.48	91.27			
61.45			20	18.30	20.33	20	22.37	24.40	5	69.30	77.15	5	85. 7	92.40	5	85. 7	92.40	5	85. 7	92.40	5	85. 7	92.40			
62.35			1	19.26	21.35	1	23.44	25.53	6	70.26	78.17	6	86. 7	93.53	6	86. 7	93.53	6	86. 7	93.53	6	86. 7	93.53			
63.26			2	20.22	22.37	2	24.51	27.11	7	71.22	79.18	7	87.15	95.11	7	87.15	95.11	7	87.15	95.11	7	87.15	95.11			
64.16			3	21.18	23.38	3	26. 4	28.24	8	72.18	80.20	8	88.22	96.24	8	88.22	96.24	8	88.22	96.24	8	88.22	96.24			
65. 6			4	22.14	24.40	4	27.11	29.37	9	73.14	81.22	9	89.29	97.37	9	89.29	97.37	9	89.29	97.37	9	89.29	97.37			
65.52			5	23.10	25.42	5	28.18	30.50	80	74.10	82.23	80	90.37	98.50	80	90.37	98.50	80	90.37	98.50	80	90.37	98.50			
66.42			6	24. 6	26.43	6	29.26	32. 8	1	75. 6	83.25	1	91.44	100. 8	1	91.44	100. 8	1	91.44	100. 8	1	91.44	100. 8			
67.32			7	25. 2	27.45	7	30.33	33.21	2	76. 2	84.27	2	92.51	101.21	2	92.51	101.21	2	92.51	101.21	2	92.51	101.21			
68.23			8	25.53	28.47	8	31.40	34.34	3	76.53	85.28	3	94. 4	102.34	3	94. 4	102.34	3	94. 4	102.34	3	94. 4	102.34			
69.13			9	26.49	29.48	9	32.48	35.47	4	77.49	86.30	4	95.11	103.47	4	95.11	103.47	4	95.11	103.47	4	95.11	103.47			
70. 3			30	27.45	30.50	30	34. 7	37. 5	5	78.45	87.32	5	96.18	105. 5	5	96.18	105. 5	5	96.18	105. 5	5	96.18	105. 5			
70.49			1	28.41	31.52	1	35. 7	38.18	6	79.41	88.33	6	97.26	106.18	6	97.26	106.18	6	97.26	106.18	6	97.26	106.18			
71.39			2	29.37	32.53	2	36.15	39.31	7	80.37	89.35	7	98.33	107.31	7	98.33	107.31	7	98.33	107.31	7	98.33	107.31			
72.29			3	30.33	34. 7	3	37.22	40.44	8	81.33	90.37	8	99.40	108.44	8	99.40	108.44	8	99.40	108.44	8	99.40	108.44			
73.20			4	31.29	35. 2	4	38.29	42. 2	9	82.29	91.38	9	100.48	110. 2	9	100.48	110. 2	9	100.48	110. 2	9	100.48	110. 2			
74.10			5	32.25	36. 3	5	39.37	43.15	00	83.25	92.40	00	102. 7	111.15	00	102. 7	111.15	00	102. 7	111.15	00	102. 7	111.15			
75. 7			6	33.21	37. 5	6	40.44	44.28	1	84.21	93.42	1	103. 7	112.28	1	103. 7	112.28	1	103. 7	112.28	1	103. 7	112.28			
76.46			7	34.17	38. 7	7	41.51	45.41	2	85.17	94.43	2	104.15	113.41	2	104.15	113.41	2	104.15	113.41	2	104.15	113.41			
76.36			8	35.13	39. 8	8	43. 4	46.54	3	86.13	95.45	3	105.22	114.54	3	105.22	114.54	3	105.22	114.54	3	105.22	114.54			
77.26			9	36. 9	40.10	9	44.11	48.12	4	87. 9	96.47	4	106.29	116.12	4	106.29	116.12	4	106.29	116.12	4	106.29	116.12			
78.17			40	37. 5	41.12	40	45.18	49.25	5	88. 5	97.48	5	107.37	117.25	5	107.37	117.25	5	107.37	117.25	5	107.37	117.25			
79. 7			1	38. 1	42.13	1	46.26	50.38	6	89. 1	98.50	6	108.44	118.38	6	108.44	118.38	6	108.44	118.38	6	108.44	118.38			
79.52			2	38.52	43.15	2	47.33	51.51	7	89.52	99.52	7	109.51	119.51	7	109.51	119.51	7	109.51	119.51	7	109.51	119.51			
80.43			3	39.48	44.17	3	48.40	53. 9	8	90.48	100.53	8	111. 4	121. 9	8	111. 4	121. 9	8	111. 4	121. 9	8	111. 4	121. 9			
81.33			4	40.44	45.18	4	49.48	54.22	9	91.44	102. 7	9	112.11	122.22	9	112.11	122.22	9	112.11	122.22	9	112.11	122.22			
82.23			5	41.40	46.20	5	51. 7	55.35	100	92.40	103. 2	100	113.18	123.35	100	113.18	123.35	100	113.18	123.35	100	113.18	123.35			
164.47			6	42.36	47.22	6	52. 7	56.48	200	185.25	206. 3	200	226.37	247.15	200	226.37	247.15	200	226.37	247.15	200	226.37	247.15			
207.15			7	43.32	48.23	7	53.15	58. 6	300	278.10	309. 5	300	340. 7	370.50	300	340. 7	370.50	300	340. 7	370.50	300	340. 7	370.50			
329.38			8	44.28	49.25	8	54.22	59.19	400	370.50	412. 7	400	453.18	494.30	400	453.18	494.30	400	453.18	494.30	400	453.18	494.30			
412. 7			9	45.24	50.27	9	55.29	60.32	500	463.35	515. 8	500	566.37	618.10	500	566.37	618.10	500	566.37	618.10	500	566.37	618.10			
494.30			50	46.20	51.28	50	56.37	61.45	600	556.20	618.10	600	680. 7	741.45	600	680. 7	741.45	600	680. 7	741.45	600	680. 7	741.45			
576.53			1	47.16	52.30	1	57.44	63. 3	700	649. 5	721.12	700	793.18	865.25</												

17 feet by 2 inches.

Pos.	13 ins.	14 ins.	Pos.	15 ins.	16 ins.	Pos.	13 ins.	14 ins.	Pos.	15 ins.	16 ins.
	Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths
1	1.19	1.24	1	1.30	1.36	50	75.	80.43	50	86.30	92.17
2	2.37	2.49	2	3. 5	3.16	7	76.19	82.12	7	88. 5	93.53
3	4. 1	4.18	3	4.35	4.52	8	77.38	83.36	8	89.35	95.34
4	5.20	5.42	4	6.10	6.33	9	79. 1	85. 6	9	91.10	97.14
5	6.33	7.12	5	7.40	8.13	60	80.20	86.30	60	92.40	98.50
6	8. 2	8.36	6	9.15	9.49	1	81.39	87.54	1	94.15	100.31
7	9.21	10. 5	7	10.45	11.30	2	83. 2	89.24	2	95.45	102.11
8	10.39	11.30	8	12.20	13.10	3	84.21	90.48	3	97.20	103.47
9	12. 3	12.54	9	13.50	14.46	4	85.40	92.17	4	98.50	105.28
10	13.22	14.23	10	15.25	16.27	5	87. 3	93.42	5	100.25	107. 8
1	14.40	15.48	1	17. 1	18. 7	6	88.22	95.11	6	102. 1	108.44
2	16. 4	17.17	2	18.30	19.43	7	89.41	96.35	7	103.30	110.25
3	17.23	18.41	3	20. 5	21.24	8	91. 4	98. 5	8	105. 5	112. 5
4	18.41	20.11	4	21.35	23. 4	9	92.23	99.29	9	106.35	113.41
5	20. 5	21.35	5	23.10	24.40	70	93.42	100.53	70	108.10	115.22
6	21.24	23. 4	6	24.40	26.21	1	95. 5	102.23	1	109.40	117. 2
7	22.42	24.29	7	26.15	28. 1	2	96.24	103.47	2	111.15	118.38
8	24. 6	25.53	8	27.45	29.37	3	97.43	105.16	3	112.45	120.19
9	25.25	27.22	9	29.20	31.18	4	99. 6	106.41	4	114.20	121.54
20	26.43	28.47	20	30.50	32.53	5	100.25	108.10	5	115.50	123.35
1	28. 7	30.16	1	32.25	34.34	6	101.44	109.34	6	117.25	125.16
2	29.26	31.40	2	34. 1	36.15	7	103. 7	111. 4	7	119. 1	126.51
3	30.44	33.10	3	35.30	37.50	8	104.26	112.28	8	120.30	128.32
4	32. 8	34.34	4	37. 5	39.31	9	105.45	113.52	9	122. 5	130.13
5	33.27	36. 3	5	38.35	41.12	80	107. 8	115.22	80	123.35	131.48
6	34.45	37.28	6	40.10	42.47	1	108.27	116.46	1	125.10	133.29
7	36. 9	38.52	7	41.40	44.28	2	109.46	118.15	2	126.40	135.10
8	37.28	40.21	8	43.15	46. 9	3	111. 9	119.40	3	128.15	136.45
9	38.46	41.46	9	44.45	47.44	4	112.28	121. 9	4	129.45	138.26
30	40.10	43.15	30	46.20	49.25	5	113.47	122.33	5	131.20	140. 7
1	41.29	44.39	1	47.50	51. 6	6	115.10	124. 3	6	132.50	141.42
2	42.47	46. 9	2	49.25	52.41	7	116.29	125.27	7	134.25	143.23
3	44.11	47.33	3	51. 1	54.22	8	117.48	126.51	8	136. 1	145. 4
4	45.30	49. 2	4	52.30	56. 3	9	119.11	128.21	9	137.30	146.39
5	46.48	50.27	5	54. 5	57.38	90	120.30	129.45	90	139. 5	148.20
6	48.12	51.51	6	55.35	59.19	1	121.49	131.14	1	140.35	150. 1
7	49.31	53.20	7	57.10	61. 1	2	123.12	132.39	2	142.10	151.36
8	50.49	54.45	8	58.40	62.35	3	124.31	134. 8	3	143.40	153.17
9	52.13	56.14	9	60.15	64.16	4	125.50	135.32	4	145.15	154.53
40	53.32	57.38	40	61.45	65.52	5	127.13	137. 2	5	146.45	156.33
1	54.50	59. 8	1	63.20	67.32	6	128.32	138.26	6	148.20	158.14
2	56.14	60.32	2	64.50	69.13	7	129.51	139.50	7	149.50	159.50
3	57.33	62. 1	3	66.25	70.49	8	131.14	141.20	8	151. 5	161.30
4	58.51	63.26	4	68. 1	72.29	9	132.33	142.44	9	153. 1	163.11
5	60.15	64.50	5	69.30	74.10	100	133.52	144.13	100	154.30	164.47
6	61.34	66.19	6	71. 5	75.46	200	267.48	288.27	200	309. 5	329.38
7	62.52	67.44	7	72.35	77.26	300	401.45	432.40	300	463.35	494.30
8	64.16	69.13	8	74.10	79. 7	400	535.42	576.53	400	618.10	659.22
9	65.35	70.37	9	75.40	80.43	500	669.38	721.12	500	772.40	824.13
50	66.53	72. 7	50	77.15	82.23	600	803.35	865.25	600	927.15	989. 5
1	68.17	73.31	1	78.45	84. 4	700	937.32	1009.38	700	1081.45	1153.52
2	69.36	75. 1	2	80.20	85.40	800	1071.28	1153.52	800	1236.20	1318.43
3	70.54	76.25	3	81.50	87.20	900	1205.25	1298.10	900	1390.50	1483.35
4	72.18	77.49	4	83.25	89. 1	1000	1339.22	1442.23	1000	1545.25	1648.27
5	73.37	79.18	5	85. 1	90.37	2000	2678.43	2884.47	2000	3090.50	3296.53

17 feet by 2 inches.

155

3 ins.

d. 55ths

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18 feet by 2 inches.

Pos.	5 ins.	6 ins.	Pos.	7 ins.	8 ins.	Pos.	5 ins.	6 ins.	Pos.	7 ins.	8 ins.
	Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths
1	.30	.36	1	.42	.48	56	30.30	36.36	56	42.42	48.48
2	1. 5	1.17	2	1.29	1.41	7	31. 5	37.17	7	43.29	49.41
3	1.35	1.53	3	2.16	2.34	8	31.35	37.53	8	44.16	50.34
4	2.10	2.34	4	3. 3	3.27	9	32.10	38.34	9	45. 3	51.27
5	2.40	3.15	5	3.45	4.20	60	32.40	39.15	60	45.45	52.20
6	3.15	3.51	6	4.32	5.13	1	33.15	39.51	1	46.32	53.13
7	3.45	4.32	7	5.19	6. 6	2	33.45	40.32	2	47.19	54. 6
8	4.20	5.13	8	6. 6	6.54	3	34.20	41.13	3	48. 6	54.54
9	4.50	5.49	9	6.48	7.47	4	34.50	41.49	4	48.48	55.47
10	5.25	6.30	10	7.35	8.40	5	35.25	42.30	5	49.35	56.40
1	6.	7.11	1	8.22	9.33	6	36.	43.11	6	50.22	57.33
2	6.30	7.47	2	9. 9	10.26	7	36.30	43.47	7	51. 9	58.26
3	7. 5	8.28	3	9.51	11.19	8	37. 5	44.28	8	51.51	59.19
4	7.35	9. 9	4	10.38	12.12	9	37.35	45. 9	9	52.38	60.12
5	8.10	9.45	5	11.25	13. 5	70	38.10	45.45	70	53.25	61. 5
6	8.40	10.26	6	12.12	13.53	1	38.40	46.26	1	54.12	61.53
7	9.15	11. 7	7	12.54	14.46	2	39.15	47. 7	2	54.54	62.46
8	9.45	11.43	8	13.41	15.39	3	39.45	47.43	3	55.41	63.39
9	10.20	12.24	9	14.28	16.32	4	40.20	48.24	4	56.28	64.32
20	10.50	13. 5	20	15.15	17.25	5	40.50	49. 5	5	57.15	65.25
1	11.25	13.41	1	16. 2	18.18	6	41.25	49.41	6	58. 2	66.18
2	12.	14.22	2	16.44	19.11	7	42.	50.22	7	58.44	67.11
3	12.30	15. 3	3	17.31	20. 4	8	42.30	51. 3	8	59.31	68. 4
4	13. 5	15.39	4	18.18	20.10	9	43. 5	51.39	9	60.18	68.52
5	13.35	16.20	5	19. 5	21.4	80	43.35	52.20	80	61. 5	69.45
6	14.10	17. 1	6	19.47	22.38	1	44.10	53. 1	1	61.47	70.38
7	14.40	17.37	7	20.34	23.31	2	44.40	53.37	2	62.34	71.31
8	15.15	18.18	8	21.21	24.24	3	45.15	54.18	3	63.21	72.24
9	15.45	18.54	9	22. 8	25.17	4	45.45	54.54	4	64. 8	73.17
30	16.20	19.35	30	22.50	26.10	5	46.20	55.35	5	64.50	74.10
1	16.50	20.16	1	23.37	27. 3	6	46.50	56.16	6	65.37	75. 3
2	17.25	20.52	2	24.24	27.51	7	47.25	56.52	7	66.24	75.51
3	18.	21.33	3	25.11	28.44	8	48.	57.33	8	67.11	76.44
4	18.30	22.14	4	25.53	29.37	9	48.30	58.14	9	67.53	77.37
5	19. 5	22.50	5	26.40	30.30	90	49. 5	58.50	90	68.40	78.30
6	19.35	23.31	6	27.27	31.23	1	49.35	59.31	1	69.27	79.23
7	20.10	24.12	7	28.14	32.16	2	50.10	60.12	2	70.14	80.16
8	20.40	24.48	8	29. 1	33. 9	3	50.40	60.48	3	71. 1	81. 9
9	21.15	25.29	9	29.43	34. 2	4	51.15	61.29	4	71.43	82. 2
40	21.45	26.10	40	30.30	34.50	5	51.45	62.10	5	72.30	82.50
1	22.20	26.46	1	31.17	35.43	6	52.20	62.46	6	73.17	83.43
2	22.50	27.27	2	32. 4	36.36	7	52.50	63.27	7	74. 4	84.36
3	23.25	28. 8	3	32.46	37.29	8	53.25	64. 8	8	74.46	85.29
4	24.	28.44	4	33.33	38.22	9	54.	64.44	9	75.33	86.22
5	24.30	29.25	5	34.20	39.15	100	54.30	65.25	100	76.20	87.15
6	25. 5	30. 6	6	35. 7	40. 8	200	109. 5	130.50	200	152.40	174.30
7	25.35	30.42	7	35.49	41. 1	300	163.35	196.20	300	229. 5	261.45
8	26.10	31.23	8	36.36	41.49	400	218.10	261.45	400	305.25	349. 5
9	26.40	32. 4	9	37.23	42.42	500	272.40	327.15	500	381.45	436.20
50	27.15	32.40	50	38.10	43.35	600	327.15	392.40	600	458.10	523.35
1	27.45	33.21	1	38.52	44.28	700	381.45	458.10	700	534.30	610.50
2	28.20	34. 2	2	39.39	45.21	800	436.20	523.35	800	610.50	698.10
3	28.50	34.38	3	40.26	46.14	900	490.50	589. 5	900	687.15	785.25
4	29.25	35.19	4	41.13	47. 7	1000	545.25	654.30	1000	763.35	872.40
5	30.	36.	5	42.	48.	2000	1090.50	1309. 5	2000	1527.15	1745.25

18 feet by 2 inches.

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18 feet by 2 inches.

Pcs.	13 ins. 14 ins.		Pcs.	15 ins. 16 ins.		Pcs.	13 ins. 14 ins.		Pcs.	15 ins. 16 ins.	
	Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths
1	1.23	1.29	1	1.35	1.41	56	79.23	85.29	56	91.35	97.41
2	2.46	3. 3	2	3.15	3.27	7	80.46	87. 3	7	93.15	99.27
3	4.14	4.32	3	4.50	5.13	8	82.14	88.32	8	94.50	101.13
4	5.37	6. 6	4	6.30	6.54	9	83.37	90. 6	9	96.30	102.54
5	7. 5	7.35	5	8.10	8.40	60	85. 5	91.35	60	98.10	104.40
6	8.28	9. 9	6	9.45	10.26	1	86.28	93. 9	1	99.45	106.26
7	9.51	10.38	7	11.25	12.12	2	87.51	94.38	2	101.25	108.12
8	11.19	12.12	8	13. 5	13.53	3	89.19	96.12	3	103. 5	109.53
9	12.42	13.41	9	14.40	15.39	4	90.42	97.41	4	104.40	111.39
10	14.10	15.15	10	16.20	17.25	5	92.10	99.15	5	106.20	113.25
1	15.33	16.44	1	18. 1	19.11	6	93.33	100.44	6	108. 1	115.11
2	17. 1	18.18	2	19.35	20.52	7	95. 1	102.18	7	109.35	116.52
3	18.24	19.47	3	21.15	22.38	8	96.24	103.47	8	111.15	118.38
4	19.47	21.21	4	22.50	24.24	9	97.47	105.21	9	112.50	120.24
5	21.15	22.50	5	24.30	26.10	70	99.15	106.50	70	114.30	122.10
6	22.38	24.24	6	26.10	27.51	1	100.38	108.24	1	116.10	123.51
7	24. 6	25.53	7	27.45	29.37	2	102. 6	109.53	2	117.45	125.37
8	25.29	27.27	8	29.25	31.23	3	103.29	111.27	3	119.25	127.23
9	26.52	29. 1	9	31. 5	33. 9	4	104.52	113. 1	4	121. 5	129. 9
20	28.20	30.30	20	32.40	34.50	5	106.20	114.30	5	122.40	130.50
1	29.43	32. 4	1	34.20	36.36	6	107.43	116. 4	6	124.20	132.36
2	31.11	33.33	2	36. 1	38.22	7	109.11	117.33	7	126. 1	134.22
3	32.34	35. 7	3	37.35	40. 8	8	110.34	119. 7	8	127.35	136. 8
4	34. 2	36.36	4	39.15	41.49	9	112. 2	120.36	9	129.15	137.49
5	35.25	38.10	5	40.50	43.35	80	113.25	122.10	80	130.50	139.35
6	36.48	39.39	6	42.30	45.21	1	114.48	123.39	1	132.30	141.21
7	38.16	41.13	7	44.10	47. 7	2	116.16	125.13	2	134.10	143. 7
8	39.39	42.42	8	45.45	48.48	3	117.39	126.42	3	135.45	144.48
9	41. 7	44.16	9	47.25	50.34	4	119. 7	128.16	4	137.25	146.34
30	42.30	45.45	30	49. 5	52.20	5	120.30	129.45	5	139. 5	148.20
1	43.53	47.19	1	50.40	54. 6	6	121.53	131.19	6	140.40	150. 6
2	45.21	48.48	2	52.20	55.47	7	123.21	132.48	7	142.20	151.47
3	46.44	50.22	3	54. 1	57.33	8	124.44	134.22	8	144. 1	153.33
4	48.12	51.51	4	55.35	59.19	9	126.12	135.51	9	145.35	155.19
5	49.35	53.25	5	57.15	61. 5	60	127.35	137.25	60	147.15	157. 5
6	51. 3	54.54	6	58.50	62.46	1	129. 3	138.54	1	148.50	158.46
7	52.26	56.28	7	60.30	64.32	2	130.26	140.28	2	150.30	160.32
8	53.49	58. 2	8	62.10	66.18	3	131.49	142. 2	3	152.10	162.18
9	55.17	59.31	9	63.45	68. 4	4	133.17	143.31	4	153.45	164. 4
40	56.40	61. 5	40	65.25	69.45	5	134.40	145. 5	5	155.25	165.45
1	58. 8	62.34	1	67. 5	71.31	6	136. 8	146.34	6	157. 5	167.31
2	59.31	64. 8	2	68.40	73.17	7	137.31	148. 8	7	158.40	169.17
3	60.54	65.37	3	70.20	75. 3	8	138.54	149.37	8	160.20	171. 3
4	62.22	67.11	4	72. 1	76.44	9	140.22	151.11	9	162. 1	172.44
5	63.45	68.40	5	73.35	78.30	100	141.45	152.40	100	163.35	174.30
6	65.13	70.14	6	75.15	80.16	200	283.35	305.25	200	327.15	349. 5
7	66.36	71.43	7	76.50	82. 2	300	425.25	458.10	300	490.50	523.35
8	68. 4	73.17	8	78.30	83.43	400	567.15	610.50	400	654.30	698.10
9	69.27	74.46	9	80.10	85.29	500	709. 5	763.35	500	818.10	872.40
50	70.50	76.20	50	81.45	87.15	600	850.50	916.20	600	981.45	1047.15
1	72.18	77.49	1	83.25	89. 1	700	992.40	1069. 5	700	1145.25	1221.45
2	73.41	79.23	2	85. 5	90.42	800	1134.30	1221.45	800	1309. 5	1396.20
3	75. 9	80.52	3	86.40	92.28	900	1276.20	1374.30	900	1472.40	1570.50
4	76.32	82.26	4	88.20	94.14	1000	1418.10	1527.15	1000	1636.20	1745.25
5	78. 1	84. 1	5	90. 1	96. 1	2000	2836.20	3054.30	2000	3272.40	3490.50

18 feet by 2 inches.

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6 ins.

Std. 55ths

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19 feet by 2 inches.

Pos.	5 ins.		6 ins.	Std. 55ths	Pos.	7 ins.		8 ins.	Std. 55ths	Pos.	5 ins.		6 ins.	Std. 55ths	Pos.	7 ins.		8 ins.	Std. 55ths
	Std. 55ths	Std. 55ths				Std. 55ths	Std. 55ths				Std. 55ths	Std. 55ths				Std. 55ths	Std. 55ths		
1	.32	.38			1	.44	.51			51	32.13	38.38			50	45. 8	51.32		
2	1. 8	1.21			2	1.34	1.46			7	32.45	39.21			7	45.52	52.28		
3	1.40	2. 4			3	2.23	2.42			8	33.22	40. 4			8	46.41	53.24		
4	2.17	2.42			4	3.12	3.38			9	33.53	40.42			9	47.31	54.19		
5	2.48	3.25			5	4. 2	4.33			60	34.30	41.25			60	48.20	55.15		
6	3.25	4. 8			6	4.46	5.29			1	35. 7	42. 8			1	49. 9	56.11		
7	4. 2	4.46			7	5.35	6.25			2	35.38	42.46			2	49.54	57. 6		
8	4.33	5.29			8	6.25	7.20			3	36.15	43.29			3	50.43	58. 2		
9	5.10	6.12			9	7.14	8.16			4	36.47	44.12			4	51.32	58.53		
10	5.42	6.50			10	8. 3	9.12			5	37.23	44.50			5	52.22	59.48		
11	6.18	7.33			1	8.48	10. 7			6	38. 3	45.33			6	53.11	60.44		
12	6.50	8.16			2	9.37	11. 3			7	38.32	46.16			7	54. 3	61.40		
13	7.27	8.54			3	10.26	11.54			8	39. 8	46.54			8	54.45	62.35		
14	8. 3	9.37			4	11.16	12.49			9	39.40	47.37			9	55.34	63.31		
15	8.35	10.20			5	12. 5	13.45			70	40.17	48.20			70	56.23	64.27		
16	9.12	11. 3			6	12.49	14.41			1	40.48	49. 3			1	57.13	65.22		
17	9.43	11.41			7	13.39	15.36			2	41.25	49.41			2	58. 2	66.18		
18	10.20	12.24			8	14.28	16.32			3	42. 2	50.24			3	58.46	67.14		
19	10.52	13. 7			9	15.17	17.28			4	42.33	51. 7			4	59.36	68. 9		
20	11.28	13.45			20	16. 7	18.23			5	43.10	51.45			5	60.25	69. 5		
1	12. 5	14.28			1	16.51	19.19			6	43.42	52.28			6	61.14	70. 1		
2	12.37	15.11			2	17.40	20.15			7	44.18	53.11			7	62. 4	70.51		
3	13.13	15.49			3	18.30	21.10			8	44.50	53.49			8	62.48	71.47		
4	13.45	16.32			4	19.19	22. 6			9	45.27	54.32			9	63.37	72.43		
5	14.22	17.15			5	20. 8	23. 2			80	46. 3	55.15			80	64.27	73.38		
6	14.53	17.53			6	20.53	23.52			1	46.35	55.53			1	65.16	74.34		
7	15.30	18.36			7	21.42	24.48			2	47.12	56.36			2	66. 5	75.30		
8	16. 7	19.19			8	22.31	25.44			3	47.43	57.19			3	66.50	76.25		
9	16.38	20. 2			9	23.21	26.39			4	48.20	58. 2			4	67.39	77.21		
30	17.15	20.40			30	24.10	27.35			5	48.52	58.40			5	68.28	78.17		
1	17.47	21.23			1	24.54	28.31			6	49.28	59.23			6	69.18	79.12		
2	18.23	22. 6			2	25.44	29.26			7	50. 5	60. 6			7	70. 7	80. 8		
3	19. 3	22.44			3	26.33	30.22			8	50.37	60.44			8	70.51	81. 4		
4	19.32	23.27			4	27.22	31.18			9	51.13	61.27			9	71.41	81.54		
5	20. 8	24.10			5	28.12	32.13			90	51.45	62.10			90	72.30	82.50		
6	20.40	24.48			6	29. 1	33. 9			1	52.22	62.48			1	73.19	83.46		
7	21.17	25.31			7	29.45	34. 5			2	52.53	63.31			2	74. 9	84.41		
8	21.48	26.14			8	30.35	35. 3			3	53.30	64.14			3	74.53	85.37		
9	22.25	26.52			9	31.24	35.51			4	54. 7	64.52			4	75.42	86.33		
40	23. 2	27.35			40	32.13	36.47			5	54.38	65.35			5	76.32	87.28		
1	23.33	28.18			1	33. 3	37.42			6	55.15	66.18			6	77.21	88.24		
2	24.10	29. 1			2	33.47	38.38			7	55.47	67. 1			7	78.10	89.20		
3	24.42	29.39			3	34.36	39.34			8	56.23	67.39			8	79. 3	90.15		
4	25.18	30.22			4	35.26	40.29			9	57. 3	68.22			9	79.44	91.11		
5	25.50	31. 5			5	36.15	41.25			100	57.32	69. 5			100	80.33	92. 7		
6	26.27	31.43			6	37. 4	42.21			200	115. 8	138.10			200	161.12	184.13		
7	27. 3	32.26			7	37.49	43.16			300	172.40	207.15			300	241.45	276.20		
8	27.35	33. 9			8	38.38	44.12			400	230.17	276.20			400	322.23	368.27		
9	28.12	33.47			9	39.27	45. 8			500	287.48	345.25			500	403. 2	460.33		
50	28.43	34.30			50	40.17	46. 3			600	345.25	414.30			600	483.35	552.40		
1	29.20	35.13			1	41. 6	46.54			700	402.57	483.35			700	564.13	644.47		
2	29.52	35.51			2	41.50	47.50			800	460.33	552.40			800	644.47	736.53		
3	30.28	36.34			3	42.40	48.45			900	518.10	621.45			900	725.25	829. 5		
4	31. 5	37.17			4	43.29	49.41			1000	575.42	690.50			1000	806. 3	921.12		
5	31.37	38. 3			5	44.18	50.37			2000	1151.28	1381.45			2000	1612. 7	1842.23		

19 feet by 2 inches.

161

ins.

55ths

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83.46
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86.33
87.28
88.24
89.20
90.15
91.11
92.7
184.13
276.20
368.27
460.33
552.40
644.47
736.53
829.5
921.12
1012.23

9 ins.			10 ins.			11 ins.			12 ins.			9 ins.			10 ins.			11 ins.			12 ins.		
Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths
1	1. 2	1. 8	1	1.15	1.21	50	58. 2	64.27	50	58. 2	64.27	50	58. 2	64.27	50	58. 2	64.27	50	58. 2	64.27	50	58. 2	64.27
2	2. 4	2. 17	2	2.29	2.42	7	59. 4	65.35	7	59. 4	65.35	7	59. 4	65.35	7	59. 4	65.35	7	59. 4	65.35	7	59. 4	65.35
3	3. 6	3.25	3	3.44	4. 8	8	60. 6	66.43	8	60. 6	66.43	8	60. 6	66.43	8	60. 6	66.43	8	60. 6	66.43	8	60. 6	66.43
4	4. 8	4.33	4	5. 4	5.29	9	61. 8	67.52	9	61. 8	67.52	9	61. 8	67.52	9	61. 8	67.52	9	61. 8	67.52	9	61. 8	67.52
5	5.10	5.42	5	6.18	6.50	60	62.10	69. 5	60	62.10	69. 5	60	62.10	69. 5	60	62.10	69. 5	60	62.10	69. 5	60	62.10	69. 5
6	6.12	6.50	6	7.33	8.16	1	63.12	70.13	1	63.12	70.13	1	63.12	70.13	1	63.12	70.13	1	63.12	70.13	1	63.12	70.13
7	7.14	8. 3	7	8.48	9.37	2	64.14	71.22	2	64.14	71.22	2	64.14	71.22	2	64.14	71.22	2	64.14	71.22	2	64.14	71.22
8	8.16	9.12	8	10. 7	11. 3	3	65.16	72.30	3	65.16	72.30	3	65.16	72.30	3	65.16	72.30	3	65.16	72.30	3	65.16	72.30
9	9.18	10.20	9	11.22	12.24	4	66.18	73.38	4	66.18	73.38	4	66.18	73.38	4	66.18	73.38	4	66.18	73.38	4	66.18	73.38
10	10.20	11.28	10	12.37	13.45	5	67.20	74.47	5	67.20	74.47	5	67.20	74.47	5	67.20	74.47	5	67.20	74.47	5	67.20	74.47
1	11.22	12.37	1	13.51	15.11	6	68.22	76. 0	6	68.22	76. 0	6	68.22	76. 0	6	68.22	76. 0	6	68.22	76. 0	6	68.22	76. 0
2	12.24	13.45	2	15.11	16.32	7	69.24	77. 8	7	69.24	77. 8	7	69.24	77. 8	7	69.24	77. 8	7	69.24	77. 8	7	69.24	77. 8
3	13.26	14.53	3	16.26	17.53	8	70.26	78.17	8	70.26	78.17	8	70.26	78.17	8	70.26	78.17	8	70.26	78.17	8	70.26	78.17
4	14.28	16. 7	4	17.40	19.19	9	71.28	79.25	9	71.28	79.25	9	71.28	79.25	9	71.28	79.25	9	71.28	79.25	9	71.28	79.25
5	15.30	17.15	5	19. 0	20.40	70	72.30	80.33	70	72.30	80.33	70	72.30	80.33	70	72.30	80.33	70	72.30	80.33	70	72.30	80.33
6	16.32	18.23	6	20.15	22. 6	1	73.32	81.42	1	73.32	81.42	1	73.32	81.42	1	73.32	81.42	1	73.32	81.42	1	73.32	81.42
7	17.34	19.32	7	21.29	23.27	2	74.34	82.50	2	74.34	82.50	2	74.34	82.50	2	74.34	82.50	2	74.34	82.50	2	74.34	82.50
8	18.36	20.40	8	22.44	24.48	3	75.36	84. 3	3	75.36	84. 3	3	75.36	84. 3	3	75.36	84. 3	3	75.36	84. 3	3	75.36	84. 3
9	19.38	21.48	9	24. 4	26.14	4	76.38	85.12	4	76.38	85.12	4	76.38	85.12	4	76.38	85.12	4	76.38	85.12	4	76.38	85.12
20	20.40	23. 2	20	25.18	27.35	5	77.40	86.20	5	77.40	86.20	5	77.40	86.20	5	77.40	86.20	5	77.40	86.20	5	77.40	86.20
1	21.42	24.10	1	26.33	29. 1	6	78.42	87.28	6	78.42	87.28	6	78.42	87.28	6	78.42	87.28	6	78.42	87.28	6	78.42	87.28
2	22.44	25.18	2	27.48	30.22	7	79.44	88.37	7	79.44	88.37	7	79.44	88.37	7	79.44	88.37	7	79.44	88.37	7	79.44	88.37
3	23.46	26.27	3	29. 7	31.43	8	80.46	89.45	8	80.46	89.45	8	80.46	89.45	8	80.46	89.45	8	80.46	89.45	8	80.46	89.45
4	24.48	27.35	4	30.22	33. 9	9	81.48	90.53	9	81.48	90.53	9	81.48	90.53	9	81.48	90.53	9	81.48	90.53	9	81.48	90.53
5	25.50	28.43	5	31.37	34.30	80	82.50	92. 7	80	82.50	92. 7	80	82.50	92. 7	80	82.50	92. 7	80	82.50	92. 7	80	82.50	92. 7
6	26.52	29.52	6	32.51	35.51	1	83.52	93.15	1	83.52	93.15	1	83.52	93.15	1	83.52	93.15	1	83.52	93.15	1	83.52	93.15
7	27.54	31. 5	7	34.11	37.17	2	84.54	94.23	2	84.54	94.23	2	84.54	94.23	2	84.54	94.23	2	84.54	94.23	2	84.54	94.23
8	29. 1	32.13	8	35.26	38.38	3	85. 1	95.32	3	85. 1	95.32	3	85. 1	95.32	3	85. 1	95.32	3	85. 1	95.32	3	85. 1	95.32
9	30. 3	33.22	9	36.40	40. 4	4	87. 3	96.40	4	87. 3	96.40	4	87. 3	96.40	4	87. 3	96.40	4	87. 3	96.40	4	87. 3	96.40
30	31. 5	34.30	30	38. 0	41.25	5	88. 5	97.48	5	88. 5	97.48	5	88. 5	97.48	5	88. 5	97.48	5	88. 5	97.48	5	88. 5	97.48
1	32. 7	35.38	1	39.15	42.46	6	89. 7	99. 2	6	89. 7	99. 2	6	89. 7	99. 2	6	89. 7	99. 2	6	89. 7	99. 2	6	89. 7	99. 2
2	33. 9	36.47	2	40.29	44.12	7	90. 9	100.10	7	90. 9	100.10	7	90. 9	100.10	7	90. 9	100.10	7	90. 9	100.10	7	90. 9	100.10
3	34.11	38. 0	3	41.44	45.33	8	91.11	101.18	8	91.11	101.18	8	91.11	101.18	8	91.11	101.18	8	91.11	101.18	8	91.11	101.18
4	35.13	39. 8	4	43. 4	46.54	9	92.13	102.27	9	92.13	102.27	9	92.13	102.27	9	92.13	102.27	9	92.13	102.27	9	92.13	102.27
5	36.15	40.17	5	44.18	48.20	90	93.15	103.35	90	93.15	103.35	90	93.15	103.35	90	93.15	103.35	90	93.15	103.35	90	93.15	103.35
6	37.17	41.25	6	45.33	49.41	1	94.17	104.43	1	94.17	104.43	1	94.17	104.43	1	94.17	104.43	1	94.17	104.43	1	94.17	104.43
7	38.19	42.33	7	46.48	51. 7	2	95.19	105.52	2	95.19	105.52	2	95.19	105.52	2	95.19	105.52	2	95.19	105.52	2	95.19	105.52
8	39.21	43.42	8	48. 7	52.28	3	96.21	107. 5	3	96.21	107. 5	3	96.21	107. 5	3	96.21	107. 5	3	96.21	107. 5	3	96.21	107. 5
9	40.23	44.50	9	49.22	53.49	4	97.23	108.13	4	97.23	108.13	4	97.23	108.13	4	97.23	108.13	4	97.23	108.13	4	97.23	108.13
40	41.25	46. 3	40	50.37	55.15	5	98.25	109.22	5	98.25	109.22	5	98.25	109.22	5	98.25	109.22	5	98.25	109.22	5	98.25	109.22
1	42.27	47.12	1	51.51	56.36	6	99.27	110.30	6	99.27	110.30	6	99.27	110.30	6	99.27	110.30	6	99.27	110.30	6	99.27	110.30
2	43.29	48.20	2	53.11	58. 2	7	100.29	111.38	7	100.29	111.38	7	100.29	111.38	7	100.29	111.38	7	100.29	111.38	7	100.29	111.38
3	44.31	49.28	3	54.26	59.23	8	101.31	112.47	8	101.31	112.47	8	101.31	112.47	8	101.31	112.47	8	101.31	112.47	8	101.31	112.47
4	45.33	50.37	4	55.40	60.44	9	102.33	114. 0	9	102.33	114. 0	9	102.33	114. 0	9	102.33	114. 0	9	102.33	114. 0	9	102.33	114. 0
5	46.35	51.45	5	57. 0	62.10	100	103.35	115. 8	100	103.35	115. 8	100	103.35	115. 8	100	103.35	115. 8	100	103.35	115. 8	100	103.35	115. 8
6	47.37	52.53	6	58.15	63.31	200	207.15	230.17	200	207.15	230.17	200	207.15	230.17	200	207.15	230.17	200	207.15	230.17	200	207.15	230.17
7	48.39	54. 7	7	59.29	64.52	300	310.50	345.25	300	310.50	345.25	300	310.50	345.25	300	310.50	345.25	300	310.50	345.25	300	310.50	345.25
8	49.41	55.15	8	60.44	66.18	400	414.30	460.33	400	414.30	460.33	400	414.30	460.33	400	414.30	460.33	400	414.30	460.33	400	414.30	460.33
9	50.43	56.23	9	62. 4	67.39	500	518.10	575.42	500	518.10	575.42	500	518.10	575.42	500	518.10	575.42	500	518.10	575.42	500	518.10	575.42
50	51.45	57.32	50	63.18	69. 5	600	621.45	690.50	600	621.45	690.50	600	621.45	690.50	600	621.45	690.50	600	621.45	690.50	600	621.45	690.50
1	52.47	58.40	1	64.33	70.26	700	725.25	806. 3	700	725.25	806. 3	700	725.25	806. 3	700	725.25	806. 3	700	725.25	806. 3	700	725.25	806. 3
2	53.49	59.48	2	65.48	71.47	800	829. 5	921.12	800	829. 5	921.12	800	829. 5	921.12	800	829. 5	921.12	800	829. 5	921.12	800	829. 5	921.12
3	54.51	61. 2	3																				

19 feet by 2 inches.

13 ins. 14 ins.			15 ins. 16 ins.			13 ins. 14 ins.			15 ins. 16 ins.		
Pos.	Std. 55ths	Std. 55ths	Pos.	Std. 55ths	Std. 55ths	Pos.	Std. 55ths	Std. 55ths	Pos.	Std. 55ths	Std. 55ths
1	1.27	1.34	1	1.40	1.46	56	83.46	90.15	56	96.40	103.10
2	3.	3.12	2	3.25	3.38	7	85.18	91.49	7	98.25	105.1
3	4.27	4.46	3	5.10	5.29	8	86.45	93.28	8	100.10	106.47
4	5.54	6.25	4	6.50	7.20	9	88.18	95.6	9	101.50	108.39
5	7.27	8.3	5	8.35	9.12	60	89.45	96.40	60	103.35	110.30
6	8.54	9.37	6	10.20	11.3	1	91.17	98.19	1	105.20	112.21
7	10.26	11.16	7	12.5	12.49	2	92.45	99.52	2	107.5	114.13
8	11.54	12.49	8	13.45	14.41	3	94.17	101.31	3	108.45	116.4
9	13.26	14.28	9	15.30	16.32	4	95.44	103.10	4	110.30	117.50
10	14.53	16.7	10	17.15	18.23	5	97.17	104.43	5	112.15	119.42
1	16.26	17.40	1	19.	20.15	6	98.44	106.22	6	114.	121.33
2	17.53	19.19	2	20.40	22.6	7	100.16	108.1	7	115.49	123.24
3	19.25	20.53	3	22.25	23.52	8	101.44	109.34	8	117.25	125.16
4	20.53	22.31	4	24.10	25.44	9	103.16	111.13	9	119.10	127.7
5	22.25	24.10	5	25.50	27.35	70	104.43	112.47	70	120.50	128.53
6	23.52	25.44	6	27.35	29.26	1	106.16	114.25	1	122.35	130.45
7	25.25	27.22	7	29.20	31.18	2	107.43	116.4	2	124.20	132.36
8	26.52	29.1	8	31.5	33.9	3	109.15	117.38	3	126.5	134.27
9	28.21	30.35	9	32.45	35.	4	110.43	119.16	4	127.45	136.19
20	29.52	32.13	20	34.30	36.47	5	112.15	120.50	5	129.30	138.10
1	31.24	33.47	1	36.15	38.38	6	113.42	122.29	6	131.15	140.1
2	32.51	35.26	2	38.	40.29	7	115.15	124.7	7	133.	141.48
3	34.24	37.4	3	39.40	42.21	8	116.42	125.41	8	134.40	143.39
4	35.51	38.38	4	41.25	44.12	9	118.14	127.20	9	136.25	145.30
5	37.23	40.17	5	43.10	46.3	80	119.42	128.53	80	138.10	147.22
6	38.51	41.50	6	44.50	47.50	1	121.14	130.32	1	139.50	149.13
7	40.23	43.29	7	46.35	49.41	2	122.41	132.11	2	141.35	151.4
8	41.50	45.8	8	48.20	51.32	3	124.14	133.44	3	143.20	152.51
9	43.23	46.41	9	50.5	53.24	4	125.41	135.23	4	145.5	154.42
30	44.50	48.20	30	51.45	55.15	5	127.13	137.2	5	146.45	156.33
1	46.22	49.54	1	53.30	57.6	6	128.41	138.35	6	148.30	158.25
2	47.50	51.32	2	55.15	58.53	7	130.13	140.14	7	150.15	160.16
3	49.22	53.11	3	57.	60.44	8	131.40	141.48	8	152.	162.7
4	50.49	54.45	4	58.40	62.35	9	133.13	143.26	9	153.40	163.54
5	52.22	56.23	5	60.25	64.27	90	134.40	145.5	90	155.25	165.45
6	53.49	58.2	6	62.10	66.18	1	136.12	146.39	1	157.10	167.36
7	55.21	59.36	7	63.50	68.9	2	137.40	148.17	2	158.50	169.28
8	56.49	61.14	8	65.35	70.1	3	139.12	149.51	3	160.35	171.19
9	58.21	62.48	9	67.20	71.47	4	140.39	151.30	4	162.20	173.10
40	59.48	64.27	40	69.5	73.38	5	142.12	153.8	5	164.5	175.2
1	61.21	66.5	1	70.45	75.30	6	143.39	154.42	6	165.45	176.48
2	62.48	67.39	2	72.30	77.21	7	145.11	156.21	7	167.30	178.39
3	64.20	69.18	3	74.15	79.12	8	146.39	157.54	8	169.15	180.31
4	65.48	70.51	4	76.	81.4	9	148.11	159.33	9	171.	182.22
5	67.20	72.30	5	77.40	82.50	100	149.38	161.12	100	172.40	184.13
6	68.47	74.9	6	79.25	84.41	200	299.22	322.23	200	345.25	368.27
7	70.20	75.42	7	81.10	86.33	300	449.5	483.35	300	518.10	552.40
8	71.47	77.21	8	82.50	88.24	400	598.43	644.47	400	690.50	736.53
9	73.19	79.	9	84.35	90.15	500	748.27	806.3	500	863.35	921.12
50	74.47	80.33	50	86.20	92.7	600	898.10	967.15	600	1036.20	1105.25
1	76.19	82.12	1	88.5	93.53	700	1047.48	1128.27	700	1209.5	1289.38
2	77.46	83.46	2	89.45	95.44	800	1197.32	1289.38	800	1381.45	1473.52
3	79.19	85.24	3	91.30	97.36	900	1347.15	1450.50	900	1554.30	1658.10
4	80.46	87.3	4	93.15	99.27	1000	1496.53	1612.7	1000	1727.15	1842.23
5	82.18	88.37	5	95.	101.18	2000	2993.52	3224.13	2000	3454.30	3684.47

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6 ins.	17 ins.	18 ins.	19 ins.	20 ins.	21 ins.	22 ins.	23 ins.	24 ins.	
Std. 55ths	Std. 55ths	Std. 55ths	Std. 55ths	Std. 55ths	Std. 55ths	Std. 55ths	Std. 55ths	Std. 55ths	
103.10	1	1.53	2. 4	1	2.23	2 29	1	2.36	2.42
105. 1	2	3.50	4. 8	2	4.46	5. 4	2	5.16	5.29
106.47	3	5.48	6.12	3	7.14	7.33	3	7.52	8.16
108.39	4	7.46	8.16	4	9.37	10. 7	4	10.33	11. 3
110.30	5	9.43	10.20	5	12. 5	12.37	5	13.13	13.45
112.21	6	11.41	12.24	6	14.28	15.11	6	15.49	16.32
114.13	7	13.39	14.28	7	16.51	17.40	7	18.30	19.19
116. 4	8	15.36	16.32	8	19.19	20.15	8	21.10	22. 6
117.50	9	17.34	18.36	9	21.42	22.44	9	23.46	24.48
119.42	10	19.32	20.40	10	24.10	25.18	10	26.27	27.35
121.33	1	21.29	22.44	1	26.33	27.48	1	29. 7	30.22
123.24	2	23.27	24.48	2	29. 1	30.22	2	31.43	33. 9
125.16	3	25.25	26.52	3	31.24	32.51	3	34.24	35.51
127. 7	4	27.22	29. 1	4	33.47	35.26	4	37. 4	38.38
128.53	5	29.20	31. 5	5	36.15	38. 1	5	39.40	41.25
130.45	6	31.18	33. 9	6	38.38	40.29	6	42.21	44.12
132.36	7	33.15	35.13	7	41. 6	43. 4	7	45. 1	46.54
134.27	8	35.13	37.17	8	43.29	45.33	8	47.37	49.41
136.19	9	37.11	39.21	9	45.52	48. 7	9	50.18	52.28
138.10	20	39. 8	41.25	20	48.20	50.37	20	52.53	55.15
140. 1	1	41. 6	43.29	1	50.43	53.11	1	55.34	58. 2
141.48	2	43. 4	45.33	2	53.11	55.40	2	58.15	60.44
143.39	3	45. 1	47.37	3	55.34	58.15	3	60.50	63.31
145.30	4	46.54	49.41	4	58. 2	60.44	4	63.31	66.18
147.22	5	48.52	51.45	5	60.25	63.18	5	66.12	69. 5
149.13	6	50.49	53.49	6	62.48	65.48	6	68.47	71.47
151. 4	7	52.47	55.53	7	65.16	68.22	7	71.28	74.34
152.51	8	54.45	58. 2	8	67.39	70.51	8	74. 9	77.21
154.42	9	56.42	60. 6	9	70. 7	73.26	9	76.44	80. 8
156.33	30	58.40	62.10	30	72.30	76. 1	30	79.25	82.50
158.25	1	60.38	64.14	1	74.53	78.29	1	82. 6	85.37
160.16	2	62.35	66.18	2	77.21	81. 4	2	84.41	88.24
162. 7	3	64.33	68.22	3	79.44	83.33	3	87.22	91.11
163.54	4	66.31	70.26	4	82.12	86. 7	4	90. 3	93.53
165.45	5	68.28	72.30	5	84.35	88.37	5	92.38	96.40
167.36	6	70.26	74.34	6	87. 3	91.11	6	95.19	99.27
169.28	7	72.24	76.38	7	89.26	93.40	7	98. 1	102.14
171.19	8	74.21	78.42	8	91.49	96.15	8	100.35	105. 1
173.10	9	76.19	80.46	9	94.17	98.44	9	103.16	107.43
175. 2	40	78.17	82.50	40	96.40	101.18	40	105.52	110.30
176.48	1	80.14	84.54	1	99. 8	103.48	1	108.32	113.17
178.39	2	82.12	87. 3	2	101.31	106.22	2	111.13	116. 4
180.31	3	84.10	89. 7	3	103.54	108.51	3	113.49	118.46
182.22	4	86. 7	91.11	4	106.22	111.26	4	116.29	121.33
184.13	5	88. 5	93.15	5	108.45	114. 1	5	119.10	124.20
368.27	6	90. 3	95.19	6	111.13	116.29	6	121.46	127. 7
552.40	7	92. 1	97.23	7	113.36	119. 4	7	124.26	129.49
736.53	8	93.53	99.27	8	116. 4	121.33	8	127. 7	132.36
921.12	9	95.51	101.31	9	118.27	124. 7	9	129.43	135.23
1105.25	50	97.48	103.35	50	120.50	126.37	50	132.23	138.10
1289.38	100	195.42	207.15	100	241.45	253.18	100	264.47	276.20
1473.52	200	391.28	414.30	200	483.35	506.37	200	529.38	552.40
1658.10	300	587.15	621.45	300	725.25	760. 1	300	794.30	829. 5
1842.23	400	783. 2	829. 5	400	967.15	1013.18	400	1059.22	1105.25
3684.47	500	978.43	1036.20	500	1209. 5	1266.37	500	1324.13	1381.45

20 feet by 2 inches.

5 ins.		6 ins.		7 ins.		8 ins.		5 ins.		6 ins.		7 ins.		8 ins.	
Pos.	Std. 55ths	Pos.	Std. 55ths	Pos.	Std. 55ths	Pos.	Std. 55ths	Pos.	Std. 55ths	Pos.	Std. 55ths	Pos.	Std. 55ths	Pos.	Std. 55ths
1	.33	1	.40	1	.47	1	.53	56	33.52	56	40.40	56	47.28	56	54.17
2	1.12	2	1.25	2	1.38	2	1.52	7	34.30	7	41.25	7	48.20	7	55.15
3	1.45	3	2.10	3	2.30	3	2.50	8	35.8	8	42.10	8	49.12	8	56.13
4	2.23	4	2.50	4	3.22	4	3.48	9	35.42	9	42.50	9	50.3	9	57.12
5	3.2	5	3.35	5	4.13	5	4.47	60	36.20	60	43.35	60	50.50	60	58.10
6	3.35	6	4.20	6	5.5	6	5.45	1	36.53	1	44.20	1	51.42	1	59.8
7	4.13	7	5.5	7	5.52	7	6.43	2	37.32	2	45.5	2	52.33	2	60.7
8	4.47	8	5.45	8	6.43	8	7.42	3	38.10	3	45.45	3	53.25	3	61.5
9	5.25	9	6.30	9	7.35	9	8.40	4	38.43	4	46.30	4	54.17	4	62.3
10	6.3	10	7.15	10	8.27	10	9.38	5	39.22	5	47.15	5	55.8	5	63.2
1	6.37	1	8.	1	9.18	1	10.37	6	40.	6	48.	6	56.	6	64.
2	7.15	2	8.40	2	10.10	2	11.35	7	40.33	7	48.40	7	56.47	7	64.53
3	7.48	3	9.25	3	11.2	3	12.33	8	41.12	8	49.25	8	57.38	8	65.52
4	8.27	4	10.10	4	11.48	4	13.32	9	41.45	9	50.10	9	58.30	9	66.50
5	9.5	5	10.50	5	12.40	5	14.30	70	42.23	70	50.50	70	59.22	70	67.48
6	9.38	6	11.35	6	13.32	6	15.28	1	43.2	1	51.35	1	60.13	1	68.47
7	10.17	7	12.20	7	14.23	7	16.27	2	43.35	2	52.20	2	61.5	2	69.45
8	10.50	8	13.5	8	15.15	8	17.25	3	44.13	3	53.5	3	61.52	3	70.43
9	11.28	9	13.45	9	16.7	9	18.23	4	44.47	4	53.45	4	62.43	4	71.42
10	12.7	10	14.30	10	16.53	10	19.22	5	45.25	5	54.30	5	63.35	5	72.40
1	12.40	1	15.15	1	17.45	1	20.20	6	46.3	6	55.15	6	64.27	6	73.38
2	13.18	2	16.	2	18.37	2	21.18	7	46.37	7	56.	7	65.18	7	74.37
3	13.52	3	16.40	3	19.28	3	22.17	8	47.15	8	56.40	8	66.10	8	75.35
4	14.30	4	17.25	4	20.20	4	23.15	9	47.48	9	57.25	9	67.2	9	76.33
5	15.8	5	18.10	5	21.12	5	24.13	80	48.27	80	58.10	80	67.48	80	77.32
6	15.42	6	18.50	6	22.3	6	25.12	1	49.5	1	58.50	1	68.40	1	78.30
7	16.20	7	19.35	7	22.50	7	26.10	2	49.38	2	59.35	2	69.32	2	79.28
8	16.53	8	20.20	8	23.42	8	27.8	3	50.17	3	60.20	3	70.23	3	80.27
9	17.32	9	21.5	9	24.33	9	28.7	4	50.50	4	61.5	4	71.15	4	81.25
10	18.10	10	21.45	10	25.25	10	29.5	5	51.28	5	61.45	5	72.7	5	82.23
1	18.43	1	22.30	1	26.17	1	30.3	6	52.7	6	62.30	6	72.53	6	83.22
2	19.22	2	23.15	2	27.8	2	31.2	7	52.40	7	63.15	7	73.45	7	84.20
3	20.	3	24.	3	28.	3	32.	8	53.18	8	64.	8	74.37	8	85.18
4	20.33	4	24.40	4	28.47	4	32.53	9	53.52	9	64.40	9	75.28	9	86.17
5	21.12	5	25.25	5	29.38	5	33.52	90	54.30	90	65.25	90	76.20	90	87.15
6	21.45	6	26.10	6	30.30	6	34.50	1	55.8	1	66.10	1	77.12	1	88.13
7	22.23	7	26.50	7	31.22	7	35.48	2	55.42	2	66.50	2	78.3	2	89.12
8	23.2	8	27.35	8	32.13	8	36.47	3	56.20	3	67.35	3	78.50	3	90.10
9	23.35	9	28.20	9	33.5	9	37.45	4	56.53	4	68.20	4	79.42	4	91.8
10	24.13	10	29.5	10	33.52	10	38.43	5	57.32	5	69.5	5	80.33	5	92.7
1	24.47	1	29.45	1	34.43	1	39.42	6	58.10	6	69.45	6	81.25	6	93.5
2	25.25	2	30.30	2	35.35	2	40.40	7	58.43	7	70.30	7	82.17	7	94.3
3	26.3	3	31.15	3	36.27	3	41.38	8	59.22	8	71.15	8	83.8	8	95.2
4	26.37	4	32.	4	37.18	4	42.37	9	60.	9	72.	9	84.	9	96.
5	27.15	5	32.40	5	38.10	5	43.35	100	60.33	100	72.40	100	84.47	100	96.53
6	27.48	6	33.25	6	39.2	6	44.33	200	121.12	200	145.25	200	169.38	200	193.52
7	28.27	7	34.10	7	39.48	7	45.32	300	181.45	300	218.10	300	254.30	300	290.50
8	29.5	8	34.50	8	40.40	8	46.30	400	242.23	400	290.50	400	339.22	400	387.48
9	29.38	9	35.35	9	41.32	9	47.28	500	303.2	500	363.35	500	424.13	500	484.47
10	30.17	10	36.20	10	42.23	10	48.27	600	363.35	600	436.20	600	509.5	600	581.45
1	30.50	1	37.5	1	43.15	1	49.25	700	424.13	700	509.5	700	593.52	700	678.43
2	31.28	2	37.45	2	44.7	2	50.23	800	484.47	800	581.45	800	678.43	800	775.42
3	32.7	3	38.30	3	44.53	3	51.22	900	545.25	900	654.30	900	763.35	900	872.40
4	32.40	4	39.15	4	45.45	4	52.20	1000	606.3	1000	727.15	1000	848.27	1000	969.38
5	33.18	5	40.	5	46.37	5	53.18	2000	1212.7	2000	1454.30	2000	1696.53	2000	1939.22

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3 ins.		9 ins.		10 ins.		11 ins.		12 ins.		9 ins.		10 ins.		11 ins.		12 ins.	
Pos.	Std. 55ths	Pos.	Std. 55ths	Pos.	Std. 55ths	Pos.	Std. 55ths	Pos.	Std. 55ths	Pos.	Std. 55ths	Pos.	Std. 55ths	Pos.	Std. 55ths	Pos.	Std. 55ths
54.17	1	1.5	112	1	1.18	125	56	61.5	67.48	56	74.37	81.25					
55.15	2	2.10	223	2	2.37	250	7	62.10	69.5	7	76.	82.50					
56.13	3	3.15	335	3	4.	4.20	8	63.15	70.17	8	77.18	84.20					
57.12	4	4.20	4.47	4	5.18	5.45	9	64.20	71.28	9	78.37	85.45					
58.10	5	5.25	6.3	5	6.37	7.15	60	65.25	72.40	60	80.	87.15					
59.8	6	6.30	7.15	6	8.	8.40	1	66.30	73.52	1	81.18	88.40					
60.7	7	7.35	8.27	7	9.18	10.10	2	67.35	75.8	2	82.37	90.10					
61.5	8	8.40	9.38	8	10.37	11.35	3	68.40	76.20	3	84.	91.35					
62.3	9	9.45	10.50	9	12.	13.5	4	69.45	77.32	4	85.18	93.5					
63.2	10	10.50	12.7	10	13.18	14.30	5	70.50	78.43	5	86.37	94.30					
64.	1	12.	13.18	1	14.37	16.	6	72.	80.	6	88.	96.					
64.53	2	13.5	14.30	2	16.	17.25	7	73.5	81.12	7	89.18	97.25					
65.52	3	14.10	15.42	3	17.18	18.50	8	74.10	82.23	8	90.37	98.50					
66.50	4	15.15	16.53	4	18.37	20.20	9	75.15	83.35	9	92.	100.20					
67.48	5	16.20	18.10	5	20.	21.45	70	76.20	84.47	70	93.18	101.45					
68.47	6	17.25	19.22	6	21.18	23.15	1	77.25	86.3	1	94.37	103.15					
69.45	7	18.30	20.33	7	22.37	24.40	2	78.30	87.15	2	96.	104.40					
70.43	8	19.35	21.45	8	24.	26.10	3	79.35	88.27	3	97.18	106.10					
71.42	9	20.40	23.2	9	25.18	27.35	4	80.40	89.38	4	98.37	107.35					
72.40	20	21.45	24.13	20	26.37	29.5	5	81.45	90.50	5	100.	109.5					
73.38	1	22.50	25.25	1	28.	30.30	6	82.50	92.7	6	101.18	110.30					
74.37	2	24.	26.37	2	29.18	32.	7	84.	93.18	7	102.37	112.					
75.35	3	25.5	27.48	3	30.37	33.25	8	85.5	94.30	8	104.	113.25					
76.33	4	26.10	29.5	4	32.	34.50	9	86.10	95.42	9	105.18	114.50					
77.32	5	27.15	30.17	5	33.18	36.20	80	87.15	96.53	80	106.37	116.20					
78.30	6	28.20	31.28	6	34.37	37.45	1	88.20	98.10	1	108.	117.45					
79.28	7	29.25	32.40	7	36.	39.15	2	89.25	99.22	2	109.18	119.15					
80.27	8	30.30	33.52	8	37.18	40.40	3	90.30	100.33	3	110.37	120.40					
81.25	9	31.35	35.8	9	38.37	42.10	4	91.35	101.45	4	112.	122.10					
82.23	30	32.40	36.20	30	40.	43.35	5	92.40	103.2	5	113.18	123.35					
83.22	1	33.45	37.32	1	41.18	45.5	6	93.45	104.13	6	114.37	125.5					
84.20	2	34.50	38.43	2	42.37	46.30	7	94.50	105.25	7	116.	126.30					
85.18	3	36.	40.	3	44.	48.	8	96.	106.37	8	117.18	128.					
86.17	4	37.5	41.12	4	45.18	49.25	9	97.5	107.48	9	118.37	129.25					
87.15	5	38.10	42.23	5	46.37	50.50	90	98.10	109.5	90	120.	130.50					
88.13	6	39.15	43.35	6	48.	52.20	1	99.15	110.17	1	121.18	132.20					
89.12	7	40.20	44.47	7	49.18	53.45	2	100.20	111.28	2	122.37	133.45					
90.10	8	41.25	46.3	8	50.37	55.15	3	101.25	112.40	3	124.	135.15					
91.8	9	42.30	47.15	9	52.	56.40	4	102.30	113.52	4	125.18	136.40					
92.7	40	43.35	48.27	40	53.18	58.10	5	103.35	115.8	5	126.37	138.10					
93.5	1	44.40	49.33	1	54.37	59.35	6	104.40	116.20	6	128.	139.35					
94.3	2	45.45	5.50	2	56.	61.5	7	105.45	117.32	7	129.18	141.5					
95.2	3	46.50	52.7	3	57.18	62.30	8	106.50	118.43	8	130.37	142.30					
96.	4	48.	53.18	4	58.37	64.	9	108.	120.	9	132.	144.					
96.53	5	49.5	54.30	5	60.	65.25	100	109.5	121.12	100	133.18	145.25					
193.52	6	50.10	55.42	6	61.18	66.50	200	218.10	242.23	200	266.37	290.50					
290.50	7	51.15	56.53	7	62.37	68.20	300	327.15	363.35	300	400.	436.20					
387.48	8	52.20	58.10	8	64.	69.45	400	436.20	484.47	400	533.18	581.45					
484.47	9	53.25	59.22	9	65.18	71.15	500	545.25	606.3	500	666.37	727.15					
581.45	50	54.30	60.33	50	66.37	72.40	600	654.30	727.15	600	800.	872.40					
678.43	1	55.35	61.45	1	68.	74.10	700	763.35	848.27	700	933.18	1018.10					
775.42	2	56.40	63.2	2	69.18	75.35	800	872.40	969.38	800	1066.37	1163.35					
872.40	3	57.45	64.13	3	70.37	77.5	900	981.45	1090.50	900	1200.	1309.5					
969.38	4	58.50	65.25	4	72.	78.39	1000	1090.50	1212.7	1000	1333.18	1454.30					
1090.22	5	60.	66.37	5	73.18	80.	2000	2181.45	2424.13	2000	2666.37	2909.5					

20 feet by 2 inches.

	13 ins.	14 ins.		15 ins.	16 ins.		13 ins.	14 ins.		15 ins.	16 ins.
Pos.	Std. 55ths	Std. 55ths	Pos.	Std. 55ths	Std. 55ths	Pos.	Std. 55ths	Std. 55ths	Pos.	Std. 55ths	Std. 55ths
1	1.32	1.38	1	1.45	1.52	50	88.13	95. 2	50	101.45	108.33
2	3. 8	3.22	2	3.35	3.48	7	89.45	96.40	7	103.35	110.30
3	4.40	5. 5	3	5.25	5.45	8	91.22	98.23	8	105.25	112.27
4	6.17	6.43	4	7.15	7.42	9	92.53	100. 7	9	107.15	114.23
5	7.48	8.27	5	9. 5	9.38	60	94.30	101.45	60	109. 5	116.20
6	9.25	10.10	6	10.50	11.35	1	96. 7	103.28	1	110.50	118.17
7	11. 2	11.48	7	12.40	13.32	2	97.38	105.12	2	112.40	120.13
8	12.33	13.32	8	14.30	15.28	3	99.15	106.50	3	114.30	122.10
9	14.10	15.15	9	16.20	17.25	4	100.47	108.33	4	116.20	124. 7
10	15.42	16.53	10	18.10	19.22	5	102.23	110.17	5	118.10	126. 3
1	17.18	18.37	1	20.	21.18	6	104.	112.	6	120.	128.
2	18.50	20.20	2	21.45	23.15	7	105.32	113.38	7	121.45	129.52
3	20.27	22. 3	3	23.35	25.12	8	107. 8	115.22	8	123.35	131.48
4	22. 3	23.42	4	25.25	27. 8	9	108.40	117. 5	9	125.25	133.45
5	23.35	25.25	5	27.15	29. 5	70	110.17	118.43	70	127.15	135.42
6	25.12	27. 8	6	29. 5	31. 2	1	111.48	120.27	1	129. 5	137.38
7	26.43	28.47	7	30.50	32.53	2	113.25	122.10	2	130.50	139.35
8	28.20	30.30	8	32.40	34.50	3	115. 2	123.48	3	132.40	141.32
9	29.52	32.13	9	34.30	36.47	4	116.33	125.32	4	134.30	143.28
20	31.28	33.52	20	36.20	38.43	5	118.10	127.15	5	136.20	145.25
1	33. 5	35.35	1	38.10	40.40	6	119.42	128.53	6	138.10	147.22
2	34.37	37.18	2	40.	42.37	7	121.18	130.37	7	140.	149.18
3	36.13	39. 2	3	41.45	44.33	8	122.50	132.20	8	141.45	151.15
4	37.45	40.40	4	43.35	46.30	9	124.27	134. 3	9	143.35	153.12
5	39.22	42.23	5	45.25	48.27	80	126. 3	135.42	80	145.25	155. 8
6	40.53	44. 7	6	47.15	50.23	1	127.35	137.25	1	147.15	157. 5
7	42.30	45.45	7	49. 5	52.20	2	129.12	139. 8	2	149. 5	159. 2
8	44. 7	47.28	8	50.50	54.17	3	130.43	140.47	3	150.50	160.53
9	45.38	49.12	9	52.40	56.13	4	132.20	142.30	4	152.40	162.50
30	47.15	50.50	30	54.30	58.10	5	133.52	144.13	5	154.30	164.47
1	48.47	52.33	1	56.20	60. 7	6	135.28	145.52	6	156.20	166.43
2	50.23	54.17	2	58.10	62. 3	7	137. 5	147.35	7	158.10	168.40
3	52.	56.	3	60.	64.	8	138.37	149.18	8	160.	170.37
4	53.32	57.38	4	61.45	65.52	9	140.13	151. 2	9	161.45	172.33
5	55. 8	59.22	5	63.35	67.48	90	141.45	152.40	90	163.35	174.30
6	56.40	61. 5	6	65.25	69.45	1	143.22	154.23	1	165.25	176.27
7	58.17	62.43	7	67.15	71.42	2	144.53	156. 7	2	167.15	178.23
8	59.48	64.27	8	69. 5	73.38	3	146.30	157.45	3	169. 5	180.20
9	61.25	66.10	9	70.50	75.35	4	148. 7	159.28	4	170.50	182.17
40	63. 2	67.48	40	72.40	77.32	5	149.38	161.12	5	172.40	184.13
1	64.33	69.32	1	74.30	79.28	6	151.15	162.50	6	174.30	186.10
2	66.10	71.15	2	76.20	81.25	7	152.47	164.33	7	176.20	188. 7
3	67.42	72.53	3	78.10	83.22	8	154.23	166.17	8	178.10	190. 3
4	69.18	74.37	4	80.	85.18	9	156.	168.	9	180.	192.
5	70.50	76.20	5	81.45	87.15	100	157.32	169.38	100	181.45	193.52
6	72.27	78. 3	6	83.35	89.12	200	315. 8	339.22	200	363.35	387.48
7	74. 3	79.42	7	85.25	91. 8	300	472.40	509. 5	300	545.25	581.45
8	75.35	81.25	8	87.15	93. 5	400	630.17	678.43	400	727.15	775.42
9	77.12	83. 8	9	89. 5	95. 2	500	787.48	848.27	500	909. 5	969.38
50	78.43	84.47	50	90.50	96.53	600	945.25	1018.10	600	1090.50	1163.35
1	80.20	86.50	1	92.40	98.50	700	1103.2	1187.48	700	1272.40	1357.32
2	81.52	88.13	2	94.30	100.47	800	1260.33	1357.32	800	1454.30	1551.28
3	83.28	89.52	3	96.20	102.43	900	1418.10	1527.15	900	1636.20	1745.25
4	85. 5	91.35	4	98.10	104.40	1000	1575.42	1696.53	1000	1818.10	1939.22
5	86.37	93.18	5	100.	106.37	2000	3151.28	3393.52	2000	3636.20	3878.43

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21 feet by 2 inches.

Pos.	5 ins.	6 ins.	Pos.	7 ins.	8 ins.	Pos.	5 ins.	6 ins.	Pos.	7 ins.	8 ins.
	Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths
1	.35	.42	1	.49	1. 1	5	35.35	42.42	5	49.49	57. 1
2	1.15	1.29	2	1.43	2. 2	7	36.15	43.29	7	50.43	58. 2
3	1.50	2.16	3	2.37	3. 3	8	36.50	44.16	8	51.37	59. 3
4	2.30	3. 3	4	3.31	4. 4	9	37.30	45. 3	9	52.31	60. 4
5	3.10	3.45	5	4.25	5. 5	60	38.10	45.45	60	53.25	61. 5
6	3.45	4.32	6	5.19	6. 6	1	38.45	46.32	1	54.19	62. 6
7	4.25	5.19	7	6.13	7. 7	2	39.25	47.19	2	55.13	63. 7
8	5. 5	6. 6	8	7. 7	8. 8	3	40. 5	48. 6	3	56. 7	64. 8
9	5.40	6.48	9	8. 1	9. 9	4	40.40	48.48	4	57. 1	65. 9
10	6.20	7.35	10	8.50	10.10	5	41.20	49.35	5	57.50	66.10
1	7. 8	8.22	1	9.44	11.11	6	42. 5	50.22	6	58.44	67.11
2	7.35	9. 9	2	10.38	12.12	7	42.35	51. 9	7	59.38	68.12
3	8.15	9.51	3	11.32	13.13	8	43.15	51.51	8	60.32	69.13
4	8.50	10.38	4	12.26	14.14	9	43.50	52.38	9	61.26	70.14
5	9.30	11.25	5	13.20	15.15	70	44.30	53.25	70	62.20	71.15
6	10.10	12.12	6	14.14	16.16	1	45.10	54.12	1	63.14	72.16
7	10.45	12.54	7	15. 8	17.17	2	45.45	54.54	2	64. 8	73.17
8	11.25	13.41	8	16. 2	18.18	3	46.25	55.41	3	65. 2	74.18
9	12. 5	14.28	9	16.51	19.19	4	47. 5	56.28	4	65.51	75.19
20	12.40	15.15	20	17.45	20.20	5	47.40	57.15	5	66.45	76.20
1	13.20	16. 2	1	18.39	21.21	6	48.20	58. 2	6	67.39	77.21
2	14. 5	16.44	2	19.33	22.22	7	49. 5	58.44	7	68.33	78.22
3	14.35	17.31	3	20.27	23.23	8	49.35	59.31	8	69.27	79.23
4	15.15	18.18	4	21.21	24.24	9	50.15	60.18	9	70.21	80.24
5	15.50	19. 5	5	22.15	25.25	80	50.50	61. 5	80	71.15	81.25
6	16.30	19.47	6	23. 9	26.26	1	51.30	61.47	1	72. 9	82.26
7	17.10	20.34	7	24. 3	27.27	2	52.10	62.34	2	73. 3	83.27
8	17.45	21.21	8	24.52	28.28	3	52.45	63.21	3	73.52	84.28
9	18.25	22. 8	9	25.46	29.29	4	53.25	64. 8	4	74.46	85.29
30	19. 5	22.50	30	26.40	30.30	5	54. 5	64.50	5	75.40	86.30
1	19.40	23.37	1	27.34	31.31	6	54.40	65.37	6	76.34	87.31
2	20.20	24.24	2	28.28	32.32	7	55.20	66.24	7	77.28	88.32
3	21. 5	25.11	3	29.22	33.33	8	56. 5	67.11	8	78.22	89.33
4	21.35	25.53	4	30.16	34.34	9	56.35	67.53	9	79.16	90.34
5	22.15	26.40	5	31.10	35.35	90	57.15	68.40	90	80.10	91.35
6	22.50	27.27	6	32. 4	36.36	1	57.50	69.27	1	81. 4	92.36
7	23.30	28.14	7	32.53	37.37	2	58.30	70.14	2	81.53	93.37
8	24.10	29. 1	8	33.47	38.38	3	59.10	71. 1	3	82.47	94.38
9	24.45	29.43	9	34.41	39.39	4	59.45	71.43	4	83.41	95.39
40	25.25	30.30	40	35.35	40.40	5	60.25	72.30	5	84.35	96.40
1	26. 5	31.17	1	36.29	41.41	6	61. 5	73.17	6	85.29	97.41
2	26.40	32. 4	2	37.23	42.42	7	61.40	74. 4	7	86.23	98.42
3	27.20	32.46	3	38.17	43.43	8	62.20	74.46	8	87.17	99.43
4	28. 5	33.33	4	39.11	44.44	9	63. 5	75.33	9	88.11	100.44
5	28.35	34.20	5	40. 5	45.45	100	63.35	76.20	100	89. 5	101.45
6	29.15	35. 7	6	40.54	46.46	200	127.15	152.40	200	178.10	203.35
7	29.50	35.49	7	41.48	47.47	300	190.50	229. 5	300	267.15	305.25
8	30.30	36.36	8	42.42	48.48	400	254.30	305.25	400	356.20	407.15
9	31.10	37.23	9	43.36	49.49	500	318.10	381.45	500	445.25	509. 5
50	31.45	38.10	50	44.30	50.50	600	381.45	458.10	600	534.30	610.50
1	32.25	38.52	1	45.24	51.51	700	445.25	534.30	700	623.35	712.40
2	33. 5	39.39	2	46.18	52.52	800	509. 5	610.50	800	712.40	814.30
3	33.40	40.26	3	47.12	53.53	900	572.40	687.15	900	801.45	916.20
4	34.20	41.13	4	48. 6	54.54	1000	636.20	763.35	1000	890.50	1018.10
5	35. 5	42. 5	5	49. 5	56. 5	2000	1272.40	1527.15	2000	1781.45	2036.20

21 feet by 2 inches.

169

3 ins.
d. 55ths

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	9 ins.	10 ins.		11 ins.	12 ins.		9 ins.	10 ins.		11 ins.	12 ins.
Pos.	Std. 55ths	Std. 55ths	Pos.	Std. 55ths	Std. 55ths	Pos.	Std. 55ths	Std. 55ths	Pos.	Std. 55ths	Std. 55ths
1	1. 8	1 15	1	1 22	1 29	56	64. 8	71.15	56	78.22	85.29
2	2.16	2.30	2	2.44	3. 3	7	65.16	72.30	7	79.44	87. 3
3	3.24	3.45	3	4.11	4.32	8	66.24	73.45	8	81.11	88.32
4	4.32	5. 5	4	5.33	6. 6	9	67.32	75. 5	9	82.33	90. 6
5	5.40	6.20	5	7. 7	7.35	60	68.40	76.20	60	84. 8	91.35
6	6.48	7.35	6	8.22	9. 9	1	69.48	77.35	1	85.22	93. 9
7	8. 1	8.50	7	9.44	10.38	2	71. 1	78.50	2	86.44	94.38
8	9. 9	10.10	8	11.11	12.12	3	72. 9	80.10	3	88.11	96.12
9	10.17	11.25	9	12.33	13.41	4	73.17	81.25	4	89.33	97.41
10	11.25	12.40	10	14. 15	15.15	5	74.25	82.40	5	91. 9	99.15
11	12.33	14. 15	11	15.22	16.44	6	75.33	84. 8	6	92.22	100.44
12	13.41	15.15	12	16.44	18.18	7	76.41	85.15	7	93.44	102.18
13	14.49	16.30	13	18.11	19.47	8	77.49	86.30	8	95.11	103.47
14	16. 2	17.45	14	19.33	21.21	9	79. 2	87.45	9	96.33	105.21
15	17.10	19. 5	15	21. 21	22.50	70	80.10	89. 5	70	98. 8	106.50
16	18.18	20.10	16	22.22	24.24	1	81.18	90.20	1	99.22	108.24
17	19.26	21.35	17	23.44	25.53	2	82.26	91.35	2	100.44	109.53
18	20.34	22.50	18	25.11	27.27	3	83.34	92.50	3	102.11	111.27
19	21.42	24.10	19	26.33	29. 1	4	84.42	94.10	4	103.33	113. 1
20	22.50	25.25	20	28. 30	30.30	5	85.50	95.25	5	105. 8	114.30
21	24. 3	26.40	21	29.22	32. 4	6	87. 3	96.40	6	106.22	116. 4
22	25.11	28. 30	22	30.44	33.33	7	88.11	98. 8	7	107.44	117.33
23	26.19	29.15	23	32.11	35. 7	8	89.19	99.15	8	109.11	119. 7
24	27.27	30.30	24	33.33	36.36	9	90.27	100.30	9	110.33	120.36
25	28.35	31.45	25	35. 38	38.10	80	91.35	101.45	80	112. 8	122.10
26	29.43	33. 5	26	36.22	39.39	1	92.43	103. 5	1	113.22	123.39
27	30.51	34.20	27	37.44	41.13	2	93.51	104.20	2	114.44	125.13
28	32. 4	35.35	28	39.11	42.42	3	95. 4	105.35	3	116.11	126.42
29	33.12	36.50	29	40.33	44.16	4	96.12	106.50	4	117.33	128.16
30	34.20	38.10	30	42. 45	45.45	5	97.20	108.10	5	119. 8	129.45
31	35.28	39.25	31	43.22	47.19	6	98.28	109.25	6	120.22	131.19
32	36.36	40.40	32	44.44	48.48	7	99.36	110.40	7	121.44	132.48
33	37.44	42. 30	33	46.11	50.22	8	100.44	112. 8	8	123.11	134.22
34	38.52	43.15	34	47.33	51.51	9	101.52	113.15	9	124.33	135.51
35	40. 5	44.30	35	49. 53	53.25	00	103. 5	114.30	00	126. 8	137.25
36	41.13	45.45	36	50.22	54.54	1	104.13	115.45	1	127.22	138.54
37	42.21	47. 5	37	51.44	56.28	2	105.21	117. 5	2	128.44	140.28
38	43.29	48.20	38	53.11	58. 2	3	106.29	118.20	3	130.11	142. 2
39	44.37	49.35	39	54.33	59.31	4	107.37	119.35	4	131.33	143.31
40	45.45	50.50	40	56. 61	61. 5	5	108.45	120.50	5	133. 8	145. 5
41	46.53	52.10	41	57.22	62.34	6	109.53	122.10	6	134.22	146.34
42	48. 6	53.25	42	58.44	64. 8	7	111. 6	123.25	7	135.44	148. 8
43	49.14	54.40	43	60.11	65.37	8	112.14	124.40	8	137.11	149.37
44	50.22	56. 30	44	61.33	67.11	9	113.22	126. 8	9	138.33	151.11
45	51.30	57.15	45	63. 68	68.40	100	114.30	127.15	100	140. 8	152.40
46	52.38	58.30	46	64.22	70.14	200	229. 5	254.30	200	280. 8	305.25
47	53.46	59.45	47	65.44	71.43	300	343.35	381.45	300	420. 8	458.10
48	54.54	61. 5	48	67.11	73.17	400	458.10	509. 5	400	560. 8	610.50
49	56. 7	62.20	49	68.33	74.46	500	572.40	636.20	500	700. 8	763.35
50	57.15	63.35	50	70. 76	76.20	600	687.15	763.35	600	840. 8	916.20
51	58.23	64.50	51	71.22	77.49	700	801.45	890.50	700	980. 8	1069. 5
52	59.31	66.10	52	72.44	79.23	800	916.20	1018.10	800	1120. 8	1221.45
53	60.39	67.25	53	74.11	80.52	900	1030.50	1145.25	900	1260. 8	1374.30
54	61.47	68.40	54	75.33	82.26	1000	1145.25	1272.40	1000	1400. 8	1527.15
55	63. 70	70. 70	55	77. 84	84. 84	2000	2290.50	2545.25	2000	2800. 8	3054.30

21 feet by 2 inches.

13 ins.			14 ins.			15 ins.			16 ins.			17 ins.			18 ins.			19 ins.			20 ins.		
Pes.	Std.	55ths	Pes.	Std.	55ths	Pes.	Std.	55ths	Pes.	Std.	55ths	Pes.	Std.	55ths	Pes.	Std.	55ths	Pes.	Std.	55ths	Pes.	Std.	55ths
1	1.36	1.43	1	1.50	2. 2	1	2. 9	2.16	1	2.23	2.30	1	2.9	2.16	1	2.23	2.30	1	2.23	2.30	1	2.23	2.30
2	3.17	3.31	2	3.45	4. 4	2	4.18	4.32	2	4.46	5. 5	2	4.18	4.32	2	4.46	5. 5	2	4.46	5. 5	2	4.46	5. 5
3	4.53	5.19	3	5.40	6. 6	3	(27	6.48	3	7.14	7.35	3	(27	6.48	3	7.14	7.35	3	7.14	7.35	3	7.14	7.35
4	6.34	7. 7	4	7.35	8. 8	4	8.36	9. 9	4	9.37	10.10	4	8.36	9. 9	4	9.37	10.10	4	9.37	10.10	4	9.37	10.10
5	8.15	8.50	5	9.30	10.10	5	10.45	11.25	5	12. 5	12.40	5	10.45	11.25	5	12. 5	12.40	5	12. 5	12.40	5	12. 5	12.40
6	9.51	10.38	6	11.25	12.12	6	12.54	13.41	6	14.28	15.15	6	12.54	13.41	6	14.28	15.15	6	14.28	15.15	6	14.28	15.15
7	11.32	12.26	7	13.20	14.14	7	15. 8	16. 2	7	16.51	17.45	7	15. 8	16. 2	7	16.51	17.45	7	16.51	17.45	7	16.51	17.45
8	13.13	14.14	8	15.15	16.16	8	17.17	18.18	8	19.19	20.20	8	17.17	18.18	8	19.19	20.20	8	19.19	20.20	8	19.19	20.20
9	14.49	16. 2	9	17.10	18.18	9	19.26	20.34	9	21.42	22.50	9	19.26	20.34	9	21.42	22.50	9	21.42	22.50	9	21.42	22.50
10	16.30	17.45	10	20.20	21.35	10	21.35	22.50	10	24.10	25.25	10	21.35	22.50	10	24.10	25.25	10	24.10	25.25	10	24.10	25.25
11	18.11	19.33	11	21. 22.22	22.22	11	23.44	25.11	11	26.33	28. 28.	11	23.44	25.11	11	26.33	28. 28.	11	26.33	28. 28.	11	26.33	28. 28.
12	19.47	21.21	12	22.50	24.24	12	25.53	27.27	12	29. 1	30.30	12	25.53	27.27	12	29. 1	30.30	12	29. 1	30.30	12	29. 1	30.30
13	21.28	23. 9	13	24.45	26.26	13	28. 7	29.43	13	31.24	33. 5	13	28. 7	29.43	13	31.24	33. 5	13	31.24	33. 5	13	31.24	33. 5
14	23. 9	24.52	14	26.40	28.28	14	30.16	32. 4	14	33.47	35.35	14	30.16	32. 4	14	33.47	35.35	14	33.47	35.35	14	33.47	35.35
15	24.45	26.40	15	28.35	30.30	15	32.25	34.20	15	36.15	38.10	15	32.25	34.20	15	36.15	38.10	15	36.15	38.10	15	36.15	38.10
16	26.26	28.28	16	30.30	32.32	16	34.34	36.36	16	38.38	40.40	16	34.34	36.36	16	38.38	40.40	16	38.38	40.40	16	38.38	40.40
17	28. 7	30.16	17	32.25	34.34	17	36.43	38.52	17	41. 6	43.15	17	36.43	38.52	17	41. 6	43.15	17	41. 6	43.15	17	41. 6	43.15
18	29.43	32. 4	18	34.20	36.36	18	38.52	41.13	18	43.29	45.45	18	38.52	41.13	18	43.29	45.45	18	43.29	45.45	18	43.29	45.45
19	31.24	33.47	19	36.15	38.38	19	41. 6	43.29	19	45.52	48.20	19	41. 6	43.29	19	45.52	48.20	19	45.52	48.20	19	45.52	48.20
20	33. 5	35.35	20	38.10	40.40	20	43.15	45.45	20	48.20	50.50	20	43.15	45.45	20	48.20	50.50	20	48.20	50.50	20	48.20	50.50
21	34.41	37.23	21	40. 5	42.42	21	45.24	48. 6	21	50.43	53.25	21	45.24	48. 6	21	50.43	53.25	21	50.43	53.25	21	50.43	53.25
22	36.22	39.11	22	42. 44	44.44	22	47.33	50.22	22	53.11	56. 56.	22	47.33	50.22	22	53.11	56. 56.	22	53.11	56. 56.	22	53.11	56. 56.
23	38. 3	40.54	23	43.50	46.46	23	49.42	52.38	23	55.34	58.30	23	49.42	52.38	23	55.34	58.30	23	55.34	58.30	23	55.34	58.30
24	39.39	42.42	24	45.45	48.48	24	51.51	54.54	24	58. 2	61. 5	24	51.51	54.54	24	58. 2	61. 5	24	58. 2	61. 5	24	58. 2	61. 5
25	41.20	44.30	25	47.40	50.50	25	54. 5	57.15	25	60.25	63.35	25	54. 5	57.15	25	60.25	63.35	25	60.25	63.35	25	60.25	63.35
26	43. 1	46.18	26	49.35	52.52	26	56.14	59.31	26	62.48	66.10	26	56.14	59.31	26	62.48	66.10	26	62.48	66.10	26	62.48	66.10
27	44.37	48. 6	27	51.30	54.54	27	58.23	61.47	27	65.16	68.40	27	58.23	61.47	27	65.16	68.40	27	65.16	68.40	27	65.16	68.40
28	46.18	49.49	28	53.25	57. 1	28	60.32	64. 8	28	67.39	71.15	28	60.32	64. 8	28	67.39	71.15	28	67.39	71.15	28	67.39	71.15
29	47.54	51.37	29	55.20	59. 3	29	62.41	66.24	29	70. 7	73.45	29	62.41	66.24	29	70. 7	73.45	29	70. 7	73.45	29	70. 7	73.45
30	49.35	53.25	30	57.15	61. 5	30	64.50	68.40	30	72.30	76.20	30	64.50	68.40	30	72.30	76.20	30	72.30	76.20	30	72.30	76.20
31	51.16	55.13	31	59.10	63. 7	31	67. 4	71. 1	31	74.53	78.50	31	67. 4	71. 1	31	74.53	78.50	31	74.53	78.50	31	74.53	78.50
32	52.52	57. 1	32	61. 5	65. 9	32	69.13	73.17	32	77.21	81.25	32	69.13	73.17	32	77.21	81.25	32	77.21	81.25	32	77.21	81.25
33	54.33	58.44	33	63. 67.11	67.11	33	71.22	75.33	33	79.44	84. 84.	33	71.22	75.33	33	79.44	84. 84.	33	79.44	84. 84.	33	79.44	84. 84.
34	56.14	60.32	34	64.50	69.13	34	73.31	77.49	34	82.12	86.30	34	73.31	77.49	34	82.12	86.30	34	82.12	86.30	34	82.12	86.30
35	57.50	62.20	35	66.45	71.15	35	75.40	80.10	35	84.35	89. 5	35	75.40	80.10	35	84.35	89. 5	35	84.35	89. 5	35	84.35	89. 5
36	59.31	64. 8	36	68.40	73.17	36	77.49	82.26	36	87. 3	91.35	36	77.49	82.26	36	87. 3	91.35	36	87. 3	91.35	36	87. 3	91.35
37	61.12	65.51	37	70.35	75.19	37	80. 3	84.42	37	89.26	94.10	37	80. 3	84.42	37	89.26	94.10	37	89.26	94.10	37	89.26	94.10
38	62.48	67.39	38	72.30	77.21	38	82.12	87. 3	38	91.49	96.40	38	82.12	87. 3	38	91.49	96.40	38	91.49	96.40	38	91.49	96.40
39	64.29	69.27	39	74.25	79.23	39	84.21	89.19	39	94.17	99.15	39	84.21	89.19	39	94.17	99.15	39	94.17	99.15	39	94.17	99.15
40	66.10	71.15	40	76.20	81.25	40	86.30	91.35	40	96.40	101.45	40	86.30	91.35	40	96.40	101.45	40	96.40	101.45	40	96.40	101.45
41	67.46	73. 3	41	78.15	83.27	41	88.39	93.51	41	99. 8	104.20	41	88.39	93.51	41	99. 8	104.20	41	99. 8	104.20	41	99. 8	104.20
42	69.27	74.46	42	80.10	85.29	42	90.48	96.12	42	101.31	106.50	42	90.48	96.12	42	101.31	106.50	42	101.31	106.50	42	101.31	106.50
43	71. 8	76.34	43	82. 5	87.31	43	93. 2	98.28	43	103.54	109.25	43	93. 2	98.28	43	103.54	109.25	43	103.54	109.25	43	103.54	109.25
44	72.44	78.22	44	84. 89.33	89.33	44	95.11	100.44	44	106.22	112. 112.	44	95.11	100.44	44	106.22	112. 112.	44	106.22	112. 112.	44	106.22	112. 112.
45	74.25	80.10	45	85.50	91.35	45	97.20	103. 5	45	108.45	114.30	45	97.20	103. 5	45	108.45	114.30	45	108.45	114.30	45	108.45	114.30
46	76. 6	81.53	46	87.45	93.37	46	99.29	105.21	46	111.13	117. 5	46	99.29	105.21	46	111.13	117. 5	46	111.13	117. 5	46	111.13	117. 5
47	77.42	83.41	47	89.40	95.39	47	101.38	107.37	47	113.36	119.35	47	101.38	107.37	47	113.36	119.35	47	113.36	119.35	47	113.36	119.35
48	79.23	85.29	48	91.35	97.41	48	103.47	109.53	48	116. 4	122.10	48	103.47	109.53	48	116. 4	122.10	48	116. 4	122.10	48	116. 4	122.10
49	81. 4	87.17	49	93.30	99.43	49	106. 1	112.14	49	118.27	124.40	49	106. 1	112.14	49	118.27	124.40	49	118.27	124.40	49	118.27	124.40
50	82.40	89. 5	50	95.25	101.45	50	108.10	114.30	50	120.50	127.15	50	108.10	114.30	50	120.50	127.15	50	120.50	127.15	50	120.50	127.15
100	165.25	178.10	100	190.50	203.35	100	216.20	229. 5	100	241.45	254.30	100	216.20	229. 5	100	241.45	254.30	100	241.45	254.30	100	241.45	254.30
200	330.50	356.20	200	381.45	407.15	200	432.40	458.10	200	483.35	509. 5	200	432.40	458.10	200	483.35	509. 5	200	483.35	509. 5	200	483.35	509. 5
300	496.20	534.30	300	572.40	610.50	300	649. 5	687.15	300	725.25	763.35	300	649. 5	687.15	300	725.25	763.35	300	725.25	763.35	300	725.25	763.35
400	661.45	712.40	400	763.35	814.30																		

171

ins.	5 ins.	6 ins.	7 ins.	8 ins.	5 ins.	6 ins.	7 ins.	8 ins.
55ths	Pos.	Std. 55ths	Pos.	Std. 55ths	Pos.	Std. 55ths	Pos.	Std. 55ths
2.30	1	.37	1	.51	50	37.18	50	52.15
5. 5	2	1.18	2	1.48	7	38.	51	53.11
7.35	3	2.	3	2.44	8	38.37	7	54. 7
10.10	4	2.37	4	3.40	9	39.18	8	55. 4
12.40	5	3.18	5	4.37	60	40.	9	56.
15.15	6	4.	6	5.33	1	40.37	60	56.51
17.45	7	4.37	7	6.29	2	41.18	1	57.48
20.20	8	5.18	8	7.26	3	42.	2	57.48
22.50	9	6.	9	8.22	4	42.37	3	58.44
25.25	10	6.37	10	9.18	5	43.18	4	59.40
28.	1	7.18	1	10.15	6	44.	5	60.37
30.30	2	8.	2	11.11	7	44.37	6	61.33
33. 5	3	8.37	3	12. 7	8	45.18	7	62.29
35.35	4	9.18	4	13. 4	9	46.	8	63.26
38.10	5	10.	5	14	70	46.37	9	64.22
40.40	6	10.37	6	14.51	1	47.18	70	65.18
43.15	7	11.18	7	15.48	2	48.	1	66.15
45.45	8	12.	8	16.44	3	48.37	2	67.11
48.20	9	12.37	9	17.40	4	49.18	3	68. 7
50.50	20	13.18	20	18.37	5	50.	4	69. 4
53.25	1	14.	1	19.33	6	50.37	5	70.
56.	2	14.37	2	20.29	7	51.18	6	70.51
58.30	3	15.18	3	21.26	8	52.	7	71.48
61. 5	4	16.	4	22.22	9	52.37	8	72.44
63.35	5	16.37	5	23.18	80	53.18	9	73.40
66.10	6	17.18	6	24.15	1	54.	80	74.37
68.40	7	18.	7	25.11	2	54.37	1	75.33
71.15	8	18.37	8	26. 7	3	55.18	2	76.29
73.45	9	19.18	9	27. 4	4	56.	3	77.26
76.20	30	20.	30	28.	5	56.37	4	78.22
78.50	1	20.37	1	28.51	6	57.18	5	79.18
81.25	2	21.18	2	29.48	7	58.	6	80.15
84.	3	22.	3	30.44	8	58.37	7	81.11
86.30	4	22.37	4	31.40	9	59.18	8	82. 7
89. 5	5	23.18	5	32.37	90	60.	9	83. 4
91.35	6	24.	6	33.33	1	60.37	90	84.
94.10	7	24.37	7	34.29	2	61.18	1	84.51
96.40	8	25.18	8	35.26	3	62.	2	85.48
99.15	9	26.	9	36.22	4	62.37	3	86.44
101.45	40	26.37	40	37.18	5	63.18	4	87.40
104.20	1	27.18	1	38.15	6	64.	5	88.37
106.50	2	28.	2	39.11	7	64.37	6	89.33
109.25	3	28.37	3	40. 7	8	65.18	7	90.29
112.	4	29.18	4	41. 4	9	66.	8	91.26
114.30	5	30.	5	42.	100	66.37	9	92.22
117. 5	6	30.37	6	42.51	100	133.18	100	93.18
119.35	7	31.18	7	43.48	200	200.	200	186.37
122.10	8	32.	8	44.44	300	266.37	300	280.
124.40	9	32.37	9	45.40	400	333.18	400	373.18
127.15	50	33.18	50	46.37	500	400.	500	466.37
254.30	1	34.	1	47.33	600	400.	600	560.
509. 5	2	34.37	2	48.29	700	466.37	700	653.18
763.35	3	35.18	3	49.26	800	533.18	800	746.37
1018.10	4	36.	4	50.22	900	600.	900	840.
1272.40	5	36.37	5	51.18	1000	666.37	1000	933.18
					2000	1333.18	2000	1866.37

22 feet by 2 inches.

9 ins.			10 ins.			11 ins.			12 ins.			9 ins.			10 ins.			11 ins.			12 ins.		
Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths
1	1.11	1.18	1	1.26	1.33	56	67.11	74.37	56	82.7	89.33	1	67.11	74.37	56	82.7	89.33	1	67.11	74.37	56	82.7	89.33
2	2.22	2.37	2	2.51	3.11	7	68.22	76.	7	83.33	91.11	2	68.22	76.	7	83.33	91.11	2	68.22	76.	7	83.33	91.11
3	3.33	4.	3	4.22	4.44	8	69.33	77.18	8	85.4	92.44	3	69.33	77.18	8	85.4	92.44	3	69.33	77.18	8	85.4	92.44
4	4.44	5.18	4	5.48	6.22	9	70.44	78.37	9	86.29	94.22	4	70.44	78.37	9	86.29	94.22	4	70.44	78.37	9	86.29	94.22
5	6.	6.37	5	7.18	8.	60	72.	80.	60	88.	96.	5	72.	80.	60	88.	96.	5	72.	80.	60	88.	96.
6	7.11	8.	6	8.44	9.33	1	73.11	81.18	1	89.26	97.33	6	73.11	81.18	1	89.26	97.33	6	73.11	81.18	1	89.26	97.33
7	8.22	9.18	7	10.15	11.11	2	74.22	82.37	2	90.51	99.11	7	74.22	82.37	2	90.51	99.11	7	74.22	82.37	2	90.51	99.11
8	9.33	10.37	8	11.40	12.44	3	75.33	84.	3	92.22	100.44	8	75.33	84.	3	92.22	100.44	8	75.33	84.	3	92.22	100.44
9	10.44	12.	9	13.11	14.22	4	76.44	85.18	4	93.48	102.22	9	76.44	85.18	4	93.48	102.22	9	76.44	85.18	4	93.48	102.22
10	12.	13.18	10	14.37	16.	5	78.	86.37	5	95.18	104.	10	78.	86.37	5	95.18	104.	10	78.	86.37	5	95.18	104.
1	13.11	14.37	1	16.7	17.33	6	79.11	88.	6	96.44	105.33	1	79.11	88.	6	96.44	105.33	1	79.11	88.	6	96.44	105.33
2	14.22	16.	2	17.33	19.11	7	80.22	89.18	7	98.15	107.11	2	80.22	89.18	7	98.15	107.11	2	80.22	89.18	7	98.15	107.11
3	15.33	17.18	3	19.4	20.44	8	81.33	90.37	8	99.40	108.44	3	81.33	90.37	8	99.40	108.44	3	81.33	90.37	8	99.40	108.44
4	16.44	18.37	4	20.29	22.22	9	82.44	92.	9	101.11	110.22	4	82.44	92.	9	101.11	110.22	4	82.44	92.	9	101.11	110.22
5	18.	20.	5	22.	24.	70	84.	93.18	70	102.37	112.	5	84.	93.18	70	102.37	112.	5	84.	93.18	70	102.37	112.
6	19.11	21.13	6	23.26	25.33	1	85.11	94.37	1	104.7	113.33	6	85.11	94.37	1	104.7	113.33	6	85.11	94.37	1	104.7	113.33
7	20.22	22.37	7	24.51	27.11	2	86.22	96.	2	105.33	115.11	7	86.22	96.	2	105.33	115.11	7	86.22	96.	2	105.33	115.11
8	21.33	24.	8	26.22	28.44	3	87.33	97.18	3	107.4	116.44	8	87.33	97.18	3	107.4	116.44	8	87.33	97.18	3	107.4	116.44
9	22.44	25.18	9	27.48	30.22	4	88.44	98.37	4	108.29	118.22	9	88.44	98.37	4	108.29	118.22	9	88.44	98.37	4	108.29	118.22
20	24.	26.37	20	29.18	32.	5	90.	100.	5	110.	120.	20	90.	100.	5	110.	120.	20	90.	100.	5	110.	120.
1	25.11	28.	1	30.44	33.33	6	91.11	101.18	6	111.26	121.33	1	91.11	101.18	6	111.26	121.33	1	91.11	101.18	6	111.26	121.33
2	26.22	29.18	2	32.15	35.11	7	92.22	102.37	7	112.51	123.11	2	92.22	102.37	7	112.51	123.11	2	92.22	102.37	7	112.51	123.11
3	27.33	30.37	3	33.40	36.44	8	93.33	104.	8	114.22	124.44	3	93.33	104.	8	114.22	124.44	3	93.33	104.	8	114.22	124.44
4	28.44	32.	4	35.11	38.22	9	94.44	105.18	9	115.48	126.22	4	94.44	105.18	9	115.48	126.22	4	94.44	105.18	9	115.48	126.22
5	30.	33.18	5	36.37	40.	80	96.	106.37	80	117.18	128.	5	96.	106.37	80	117.18	128.	5	96.	106.37	80	117.18	128.
6	31.11	34.37	6	38.7	41.33	1	97.11	108.	1	118.44	129.33	6	97.11	108.	1	118.44	129.33	6	97.11	108.	1	118.44	129.33
7	32.22	36.	7	39.33	43.11	2	98.22	109.18	2	120.15	131.11	7	98.22	109.18	2	120.15	131.11	7	98.22	109.18	2	120.15	131.11
8	33.33	37.18	8	41.4	44.44	3	99.33	110.37	3	121.40	132.44	8	99.33	110.37	3	121.40	132.44	8	99.33	110.37	3	121.40	132.44
9	34.44	38.37	9	42.29	46.22	4	100.44	112.	4	123.11	134.22	9	100.44	112.	4	123.11	134.22	9	100.44	112.	4	123.11	134.22
30	36.	40.	30	44.	48.	5	102.	113.18	5	124.37	136.	30	102.	113.18	5	124.37	136.	30	102.	113.18	5	124.37	136.
1	37.11	41.18	1	45.26	49.33	6	103.11	114.37	6	126.7	137.33	1	103.11	114.37	6	126.7	137.33	1	103.11	114.37	6	126.7	137.33
2	38.22	42.37	2	46.51	51.11	7	104.22	116.	7	127.33	139.11	2	104.22	116.	7	127.33	139.11	2	104.22	116.	7	127.33	139.11
3	39.33	44.	3	48.22	52.44	8	105.33	117.18	8	129.4	140.44	3	105.33	117.18	8	129.4	140.44	3	105.33	117.18	8	129.4	140.44
4	40.44	45.18	4	49.48	54.22	9	106.44	118.37	9	130.29	142.22	4	106.44	118.37	9	130.29	142.22	4	106.44	118.37	9	130.29	142.22
5	42.	46.37	5	51.18	56.	90	108.	120.	90	132.	144.	5	108.	120.	90	132.	144.	5	108.	120.	90	132.	144.
6	43.11	48.	6	52.44	57.33	1	109.11	121.18	1	133.26	145.33	6	109.11	121.18	1	133.26	145.33	6	109.11	121.18	1	133.26	145.33
7	44.22	49.18	7	54.15	59.11	2	110.22	122.37	2	134.51	147.11	7	110.22	122.37	2	134.51	147.11	7	110.22	122.37	2	134.51	147.11
8	45.33	50.37	8	55.40	60.44	3	111.33	124.	3	136.22	148.44	8	111.33	124.	3	136.22	148.44	8	111.33	124.	3	136.22	148.44
9	46.44	52.	9	57.11	62.22	4	112.44	125.18	4	137.48	150.22	9	112.44	125.18	4	137.48	150.22	9	112.44	125.18	4	137.48	150.22
40	48.	53.18	40	58.37	64.	5	114.	126.37	5	139.18	152.	40	114.	126.37	5	139.18	152.	40	114.	126.37	5	139.18	152.
1	49.11	54.37	1	60.7	65.33	6	115.11	128.	6	140.44	153.33	1	115.11	128.	6	140.44	153.33	1	115.11	128.	6	140.44	153.33
2	50.22	56.	2	61.33	67.11	7	116.22	129.18	7	142.15	155.11	2	116.22	129.18	7	142.15	155.11	2	116.22	129.18	7	142.15	155.11
3	51.33	57.18	3	63.4	68.44	8	117.33	130.37	8	143.40	156.44	3	117.33	130.37	8	143.40	156.44	3	117.33	130.37	8	143.40	156.44
4	52.44	58.37	4	64.29	70.22	9	118.44	132.	9	145.11	158.22	4	118.44	132.	9	145.11	158.22	4	118.44	132.	9	145.11	158.22
5	54.	60.	5	66.	72.	100	120.	133.18	100	146.37	160.	5	120.	133.18	100	146.37	160.	5	120.	133.18	100	146.37	160.
6	55.11	61.18	6	67.26	73.33	200	240.	266.37	200	293.18	320.	6	240.	266.37	200	293.18	320.	6	240.	266.37	200	293.18	320.
7	56.22	62.37	7	68.51	75.11	300	360.	400.	300	440.	480.	7	360.	400.	300	440.	480.	7	360.	400.	300	440.	480.
8	57.33	64.	8	70.22	76.44	400	480.	533.18	400	586.37	640.	8	480.	533.18	400	586.37	640.	8	480.	533.18	400	586.37	640.
9	58.44	65.18	9	71.48	78.22	500	600.	666.37	500	733.18	800.	9	600.	666.37	500	733.18	800.	9	600.	666.37	500	733.18	800.
50	60.	66.37	50	73.18	80.	600	720.	800.	600	880.	960.	50	720.	800.	600	880.	960.	50	720.	800.	600	880.	960.
1	61.11	68.	1	74.44	81.33	700	840.	933.18	700	1026.37	1120.	1	840.	933.18	700	1026.37	1120.	1	840.	933.18	700	1026.37	1120.
2	62.22	69.18	2	76.15	83.11	800	960.	1066.37	800	1173.18	1280.	2	960.	1066.37	800	1173.18	1280.	2	960.	1066.37	800	1173.18	1280.
3	63.33	70.37	3	77.40	84.44	900	1080.	1200.	900	1320.	1440.	3	1080.	1200.	900	1320.	1440.	3	1080.	1200.	900	1320.	1440.
4	64.44	72.	4	79.11	86.22	1000	1200.	1333.18	1000	1466.37	1600.	4	1200.	1333.18	1000	1466.37	1600.	4	1200.	1333.18	1000	1466.37	1600.
5	66.	73.18	5	80.37	88.	2000	2400.	2666.37	2000	2933.18	3200.	5	2400.	2666.37	2000	2933.18	3200.	5	2400.	2666.37	2000	2933.18	3200.

22 feet by 2 inches.

173

2 ins.
Std. 55ths

89.33
91.11
92.44
94.22
96.
97.33
99.11
100.44
102.22
104.
105.33
107.11
108.44
110.22
112.
113.33
115.11
116.44
118.22
120.
121.33
123.11
124.44
126.22
128.
129.33
131.11
132.44
134.22
136.
137.33
139.11
140.44
142.22
144.
145.33
147.11
148.44
150.22
152.
153.33
155.11
156.44
158.22
160.
160.
180.
180.
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200.
200.

	13 ins.		14 ins.			15 ins.		16 ins.			17 ins.		18 ins.			19 ins.		20 ins.	
	Pes.	Std. 55ths	Pes.	Std. 55ths		Pes.	Std. 55ths	Pes.	Std. 55ths		Pes.	Std. 55ths	Pes.	Std. 55ths		Pes.	Std. 55ths	Pes.	Std. 55ths
	1	1.40		1.48		1	2.		2. 7		1	2.15		2.22		1	2.29		2.37
	2	3.26		3.40		2	4.		4.15		2	4.29		4.44		2	5. 4		5.18
	3	5.11		5.33		3	6.		6.22		3	6.44		7.11		3	7.33		8.
	4	6.51		7.26		4	8.		8.29		4	9. 4		9.33		4	10. 7		10.37
	5	8.37		9.18		5	10.		10.37		5	11.18		12.		5	12.37		13.18
	6	10.22		11.11		6	12.		12.44		6	13.33		14.22		6	15.11		16.
	7	12. 7		13. 4		7	14.		14.51		7	15.48		16.44		7	17.40		18.37
	8	13.48		14.51		8	16.		17. 4		8	18. 7		19.11		8	20.15		21.18
	9	15.33		16.44		9	18.		19.11		9	20.22		21.33		9	22.44		24.
	10	17.18		18.37		10	20.		21.18		10	22.37		24.		10	25.18		26.37
	1	19. 4		20.29		1	22.		23.26		1	24.51		26.22		1	27.48		29.18
	2	20.44		22.22		2	24.		25.33		2	27.11		28.44		2	30.22		32.
	3	22.29		24.15		3	26.		27.40		3	29.26		31.11		3	32.51		34.37
	4	24.15		26. 7		4	28.		29.48		4	31.40		33.33		4	35.26		37.18
	5	26		28.		5	30.		32.		5	34.		36		5	38.		40.
	6	27.40		29.48		6	32.		34. 7		6	36.15		38.22		6	40.29		42.37
	7	29.26		31.40		7	34.		36.15		7	38.29		40.44		7	43. 4		45.18
	8	31.11		33.33		8	36.		38.22		8	40.44		43.11		8	45.33		48.
	9	32.51		35.26		9	38.		40.29		9	43. 4		45.33		9	48. 7		50.37
	20	34.37		37.18		20	40.		42.37		20	45.18		48.		20	50.37		53.18
	1	36.22		39.11		1	42.		44.44		1	47.33		50.22		1	53.11		56.
	2	38. 7		41. 4		2	44.		46.51		2	49.48		52.44		2	55.40		58.37
	3	39.48		42.51		3	46.		49. 4		3	52. 7		55.11		3	58.15		61.18
	4	41.33		44.44		4	48.		51.11		4	54.22		57.33		4	60.44		64.
	5	43.18		46.37		5	50.		53.18		5	56.37		60.		5	63.18		66.37
	6	45. 4		48.29		6	52.		55.26		6	58.51		62.22		6	65.48		69.18
	7	46.44		50.22		7	54.		57.33		7	61.11		64.44		7	68.22		72.
	8	48.29		52.15		8	56.		59.40		8	63.26		67.11		8	70.51		74.37
	9	50.15		54. 7		9	58.		61.48		9	65.40		69.33		9	73.26		77.18
	30	52.		56.		30	60.		64.		30	68.		72.		30	76.		80.
	1	53.40		57.48		1	62.		66. 7		1	70.15		74.22		1	78.29		82.37
	2	55.26		59.40		2	64.		68.15		2	72.29		76.44		2	81. 4		85.18
	3	57.11		61.33		3	66.		70.22		3	74.44		79.11		3	83.33		88.
	4	58.51		63.26		4	68.		72.29		4	77. 4		81.33		4	86. 7		90.37
	5	60.37		65.18		5	70.		74.37		5	79.18		84.		5	88.37		93.18
	6	62.22		67.11		6	72.		76.44		6	81.33		86.22		6	91.11		96.
	7	64. 7		69. 4		7	74.		78.51		7	83.48		88.44		7	93.40		98.37
	8	65.48		70.51		8	76.		81. 4		8	86. 7		91.11		8	96.15		101.18
	9	67.33		72.44		9	78.		83.11		9	88.22		93.33		9	98.44		104.
	40	69.18		74.37		40	80.		85.18		40	90.37		96.		40	101.18		106.37
	1	71. 4		76.29		1	82.		87.26		1	92.51		98.22		1	103.48		109.18
	2	72.44		78.22		2	84.		89.33		2	95.11		100.44		2	106.22		112.
	3	74.29		80.15		3	86.		91.40		3	97.26		103.11		3	108.51		114.37
	4	76.15		82. 7		4	88.		93.48		4	99.40		105.33		4	111.26		117.18
	5	78.		84.		5	90.		96.		5	102.		108.		5	114.		120.
	6	79.40		85.48		6	92.		98. 7		6	104.15		110.22		6	116.29		122.37
	7	81.26		87.40		7	94.		100.15		7	106.29		112.44		7	119. 4		125.18
	8	83.11		89.33		8	96.		102.22		8	108.44		115.11		8	121.33		128.
	9	84.51		91.26		9	98.		104.29		9	111. 4		117.33		9	124. 7		130.37
	50	86.37		93.18		50	100.		106.37		50	113.18		120.		50	126.37		133.18
	100	173.18		186.37		100	200.		213.18		100	226.37		240.		100	253.18		266.37
	200	346.37		373.18		200	400.		426.37		200	453.18		480.		200	506.37		533.18
	300	520.		560.		300	600.		640.		300	680.		720.		300	760.		800.
	400	693.18		746.37		400	800.		853.18		400	906.37		960.		400	1013.18		1066.37
	500	866.37		933.18		500	1000.		1066.37		500	1133.18		1200.		500	1266.37		1333.18

23 feet by 2 inches.

Pos.	5 ins.	6 ins.	Pos.	7 ins.	8 ins.	Pos.	5 ins.	6 ins.	Pos.	7 ins.	8 ins.
	Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths
1	.38	.46	1	.54	1. 6	56	39. 2	46.46	56	54.35	62.25
2	1.22	1.37	2	1.52	2.13	7	39.40	47.37	7	55.34	63.31
3	2. 5	2.28	3	2.51	3.19	8	40.23	48.28	8	56.33	64.37
4	2.43	3.19	4	3.50	4.25	9	41. 7	49.19	9	57.31	65.44
5	3.27	4.10	5	4.48	5.32	60	41.45	50.10	60	58.30	66.50
6	4.10	5. 1	6	5.47	6.38	1	42.28	51. 1	1	59.29	68. 1
7	4.48	5.47	7	6.46	7.44	2	43.12	51.47	2	60.27	69. 8
8	5.32	6.38	8	7.44	8.51	3	43.50	52.38	3	61.26	70.14
9	6.15	7.29	9	8.43	10. 2	4	44.33	53.29	4	62.25	71.20
10	6.53	8.20	10	9.42	11. 8	5	45.17	54.20	5	63.23	72.27
1	7.37	9.11	1	10.40	12.15	6	46. 1	55.11	6	64.22	73.33
2	8.20	10. 2	2	11.39	13.21	7	46.38	56. 2	7	65.21	74.39
3	9. 3	10.48	3	12.38	14.27	8	47.22	56.48	8	66.19	75.46
4	9.42	11.39	4	13.36	15.34	9	48. 5	57.39	9	67.18	76.52
5	10.25	12.30	5	14.35	16.40	70	48.43	58.30	70	68.17	78. 3
6	11. 8	13.21	6	15.34	17.46	1	49.27	59.21	1	69.15	79.10
7	11.47	14.12	7	16.32	18.53	2	50.10	60.12	2	70.14	80.16
8	12.30	15. 3	8	17.31	20. 4	3	50.48	61. 3	3	71.13	81.22
9	13.13	15.49	9	18.30	21.10	4	51.32	61.49	4	72.11	82.29
20	13.52	16.40	20	19.28	22.17	5	52.15	62.40	5	73.10	83.35
1	14.35	17.31	1	20.27	23.23	6	52.53	63.31	6	74. 9	84.41
2	15.18	18.22	2	21.26	24.29	7	53.37	64.22	7	75. 7	85.48
3	16. 2	19.13	3	22.24	25.36	8	54.20	65.13	8	76. 6	86.54
4	16.40	20. 4	4	23.23	26.42	9	55. 3	66. 4	9	77. 5	88. 5
5	17.23	20.50	5	24.22	27.48	80	55.42	66.50	80	78. 3	89.12
6	18. 7	21.41	6	25. 0	29. 1	1	56.25	67.41	1	79. 2	90.18
7	18.45	22.32	7	26.19	30. 6	2	57. 8	68.32	2	80. 1	91.24
8	19.28	23.23	8	27.18	31.12	3	57.47	69.23	3	80.54	92.31
9	20.12	24.14	9	28.16	32.19	4	58.30	70.14	4	81.53	93.37
30	20.50	25. 5	30	29.15	33.25	5	59.13	71. 5	5	82.52	94.43
1	21.33	25.51	1	30.14	34.31	6	59.52	71.51	6	83.50	95.50
2	22.17	26.42	2	31.12	35.38	7	60.35	72.42	7	84.49	97. 1
3	23. 1	27.33	3	32.11	36.44	8	61.18	73.33	8	85.48	98. 7
4	23.38	28.24	4	33.10	37.50	9	62. 2	74.24	9	86.46	99.14
5	24.22	29.15	5	34. 8	39. 2	90	62.40	75.15	90	87.45	100.20
6	25. 5	30. 6	6	35. 7	40. 8	1	63.23	76. 6	1	88.44	101.26
7	25.43	30.52	7	36. 6	41.14	2	64. 7	76.52	2	89.42	102.33
8	26.27	31.43	8	37. 4	42.21	3	64.45	77.43	3	90.41	103.39
9	27.10	32.34	9	38. 3	43.27	4	65.28	78.34	4	91.40	104.45
40	27.48	33.25	40	39. 2	44.33	5	66.12	79.25	5	92.38	105.52
1	28.32	34.16	1	40. 1	45.40	6	66.50	80.16	6	93.37	107. 3
2	29.15	35. 7	2	40.54	46.46	7	67.33	81. 7	7	94.36	108. 9
3	29.53	35.53	3	41.53	47.52	8	68.17	81.53	8	95.34	109.16
4	30.37	36.44	4	42.51	49. 4	9	69. 1	82.44	9	96.33	110.22
5	31.20	37.35	5	43.50	50.10	100	69.38	83.35	100	97.32	111.28
6	32. 3	38.26	6	44.49	51.16	200	139.22	167.15	200	195. 8	223. 2
7	32.42	39.17	7	45.47	52.23	300	209. 5	250.50	300	292.40	334.30
8	33.25	40. 8	8	46.46	53.29	400	278.43	334.30	400	390.17	446. 3
9	34. 8	40.54	9	47.45	54.35	500	348.27	418.10	500	487.48	557.32
50	34.47	41.45	50	48.43	55.42	600	418.10	501.45	600	585.25	669. 5
1	35.30	42.36	1	49.42	56.48	700	487.48	585.25	700	683. 2	780.33
2	36.13	43.27	2	50.41	57.54	800	557.32	669. 5	800	780.33	892. 7
3	36.52	44.18	3	51.39	59. 6	900	627.15	752.46	900	878.10	1003.35
4	37.35	45. 9	4	52.38	60.12	1000	696.53	836.20	1000	975.42	1115. 8
5	38.18	46. 1	5	53.37	61.18	2000	1393.52	1672.40	2000	1951.28	2230.17

23 feet by 2 inches.

175

ins	9 ins.			10 ins.			11 ins.			12 ins.			9 ins.			10 ins.			11 ins.			12 ins.		
d. 55ths	Pos.	Std. 55ths	Std. 55ths	Pos.	Std. 55ths	Std. 55ths	Pos.	Std. 55ths	Std. 55ths	Pos.	Std. 55ths	Std. 55ths	Pos.	Std. 55ths	Std. 55ths	Pos.	Std. 55ths	Std. 55ths	Pos.	Std. 55ths	Std. 55ths			
62.25	1	1.14	1.22	1	1.29	1.37	56	70.14	78.3	56	85.48	93.37	1	85.48	93.37	1	85.48	93.37	1	85.48	93.37			
63.31	2	2.28	2.43	2	3.4	3.19	7	71.28	79.25	7	87.22	95.19	2	87.22	95.19	2	87.22	95.19	2	87.22	95.19			
64.37	3	3.42	4.10	3	4.33	5.1	8	72.42	80.47	8	88.51	97.1	3	88.51	97.1	3	88.51	97.1	3	88.51	97.1			
65.44	4	5.1	5.32	4	6.7	6.38	9	74.1	82.13	9	90.26	98.38	4	90.26	98.38	4	90.26	98.38	4	90.26	98.38			
66.50	5	6.15	6.53	5	7.37	8.20	60	75.15	83.35	60	92.	100.20	5	92.	100.20	5	92.	100.20	5	92.	100.20			
68.1	6	7.29	8.20	6	9.11	10.2	1	76.29	85.2	1	93.29	102.2	6	93.29	102.2	6	93.29	102.2	6	93.29	102.2			
69.8	7	8.43	9.42	7	10.40	11.39	2	77.43	86.23	2	95.4	103.39	7	95.4	103.39	7	95.4	103.39	7	95.4	103.39			
70.14	8	10.2	11.8	8	12.15	13.21	3	79.2	87.45	3	96.33	105.21	8	96.33	105.21	8	96.33	105.21	8	96.33	105.21			
71.20	9	11.16	12.30	9	13.44	15.3	4	80.16	89.12	4	98.7	107.3	9	98.7	107.3	9	98.7	107.3	9	98.7	107.3			
72.27	10	12.30	13.52	10	15.18	16.40	5	81.30	90.33	5	99.37	108.40	10	99.37	108.40	10	99.37	108.40	10	99.37	108.40			
73.33	1	13.44	15.18	1	16.48	18.22	6	82.44	92.	6	101.11	110.22	1	101.11	110.22	6	101.11	110.22	6	101.11	110.22			
74.39	2	15.3	16.40	2	18.22	20.4	7	84.3	93.22	7	102.40	112.4	2	102.40	112.4	7	102.40	112.4	7	102.40	112.4			
75.46	3	16.17	18.7	3	19.51	21.41	8	85.17	94.43	8	104.15	113.41	3	104.15	113.41	8	104.15	113.41	8	104.15	113.41			
76.52	4	17.31	19.28	4	21.26	23.23	9	86.31	96.10	9	105.44	115.23	4	105.44	115.23	9	105.44	115.23	9	105.44	115.23			
78.3	5	18.45	20.50	5	23.	25.5	70	87.45	97.32	70	107.18	117.5	5	107.18	117.5	70	107.18	117.5	70	107.18	117.5			
79.10	6	20.4	22.17	6	24.29	26.42	1	89.4	98.53	1	108.48	118.42	6	108.48	118.42	1	108.48	118.42	1	108.48	118.42			
80.16	7	21.18	23.38	7	26.4	28.24	2	90.18	100.20	2	110.22	120.24	7	110.22	120.24	2	110.22	120.24	2	110.22	120.24			
81.22	8	22.32	25.5	8	27.33	30.6	3	91.32	101.42	3	111.51	122.6	8	111.51	122.6	3	111.51	122.6	3	111.51	122.6			
82.29	9	23.46	26.27	9	29.7	31.43	4	92.46	103.8	4	113.26	123.43	9	113.26	123.43	4	113.26	123.43	4	113.26	123.43			
83.35	20	25.5	27.48	20	30.37	33.25	5	94.5	104.30	5	115.	125.25	20	115.	125.25	5	115.	125.25	5	115.	125.25			
84.41	1	26.19	29.15	1	32.11	35.7	6	95.19	105.52	6	116.29	127.7	1	116.29	127.7	6	116.29	127.7	6	116.29	127.7			
85.48	2	27.33	30.37	2	33.40	36.44	7	96.33	107.18	7	118.4	128.44	2	118.4	128.44	7	118.4	128.44	7	118.4	128.44			
86.54	3	28.47	32.3	3	35.15	38.26	8	97.47	108.40	8	119.33	130.26	3	119.33	130.26	8	119.33	130.26	8	119.33	130.26			
88.5	4	30.6	33.25	4	36.44	40.8	9	99.6	110.7	9	121.7	132.8	4	121.7	132.8	9	121.7	132.8	9	121.7	132.8			
89.12	5	31.20	34.47	5	38.18	41.45	80	100.20	111.28	80	122.37	133.45	5	122.37	133.45	80	122.37	133.45	80	122.37	133.45			
90.18	6	32.34	36.13	6	39.48	43.27	1	101.34	112.50	1	124.11	135.27	6	124.11	135.27	1	124.11	135.27	1	124.11	135.27			
91.24	7	33.48	37.35	7	41.22	45.9	2	102.48	114.17	2	125.40	137.9	7	125.40	137.9	2	125.40	137.9	2	125.40	137.9			
92.31	8	35.7	39.2	8	42.51	46.46	3	104.7	115.38	3	127.15	138.46	8	127.15	138.46	3	127.15	138.46	3	127.15	138.46			
93.37	9	36.21	40.23	9	44.26	48.28	4	105.21	117.5	4	128.44	140.28	9	128.44	140.28	4	128.44	140.28	4	128.44	140.28			
94.43	30	37.35	41.45	30	46.	50.10	5	106.35	118.27	5	130.18	142.10	30	130.18	142.10	5	130.18	142.10	5	130.18	142.10			
95.50	1	38.49	43.12	1	47.29	51.47	6	107.49	119.48	6	131.48	143.47	1	131.48	143.47	6	131.48	143.47	6	131.48	143.47			
97.1	2	40.8	44.33	2	49.4	53.29	7	109.8	121.15	7	133.22	145.29	2	133.22	145.29	7	133.22	145.29	7	133.22	145.29			
98.7	3	41.22	46.	3	50.33	55.11	8	110.22	122.37	8	134.51	147.11	3	134.51	147.11	8	134.51	147.11	8	134.51	147.11			
99.14	4	42.36	47.22	4	52.7	56.48	9	111.36	124.3	9	136.26	148.48	4	136.26	148.48	9	136.26	148.48	9	136.26	148.48			
100.20	5	43.50	48.43	5	53.37	58.30	90	112.50	125.25	90	138.	150.30	5	138.	150.30	90	138.	150.30	90	138.	150.30			
101.26	6	45.9	50.10	6	55.11	60.12	1	114.9	126.47	1	139.29	152.12	6	139.29	152.12	1	139.29	152.12	1	139.29	152.12			
102.33	7	46.23	51.32	7	56.40	61.49	2	115.23	128.13	2	141.4	153.49	7	141.4	153.49	2	141.4	153.49	2	141.4	153.49			
103.39	8	47.37	52.53	8	58.15	63.31	3	116.37	129.35	3	142.33	155.31	8	142.33	155.31	3	142.33	155.31	3	142.33	155.31			
104.45	9	48.51	54.20	9	59.44	65.13	4	117.51	131.2	4	144.7	157.13	9	144.7	157.13	4	144.7	157.13	4	144.7	157.13			
105.52	40	50.10	55.42	40	61.18	66.50	5	119.10	132.23	5	145.37	158.50	40	145.37	158.50	5	145.37	158.50	5	145.37	158.50			
107.3	1	51.24	57.8	1	62.48	68.32	6	120.24	133.45	6	147.11	160.32	1	147.11	160.32	6	147.11	160.32	6	147.11	160.32			
108.9	2	52.38	58.30	2	64.22	70.14	7	121.38	135.12	7	148.40	162.14	2	148.40	162.14	7	148.40	162.14	7	148.40	162.14			
109.16	3	53.52	59.52	3	65.51	71.51	8	122.52	136.33	8	150.15	163.51	3	150.15	163.51	8	150.15	163.51	8	150.15	163.51			
110.22	4	55.11	61.18	4	67.26	73.33	9	124.11	138.	9	151.44	165.33	4	151.44	165.33	9	151.44	165.33	9	151.44	165.33			
111.28	5	56.25	62.40	5	69.	75.15	100	125.25	139.22	100	153.18	167.15	5	153.18	167.15	100	153.18	167.15	100	153.18	167.15			
223.2	6	57.39	64.7	6	70.29	76.52	200	250.50	278.43	200	306.37	334.30	6	306.37	334.30	200	306.37	334.30	200	306.37	334.30			
334.30	7	58.53	65.28	7	72.4	78.34	300	376.20	418.10	300	460.	501.47	7	460.	501.47	300	460.	501.47	300	460.	501.47			
446.3	8	60.12	66.50	8	73.33	80.16	400	501.45	557.32	400	613.18	669.	8	613.18	669.	400	613.18	669.	400	613.18	669.			
557.32	9	61.26	68.17	9	75.7	81.53	500	627.15	696.53	500	766.37	836	9	766.37	836	500	766.37	836	500	766.37	836			
669.5	50	62.40	69.38	50	76.37	83.35	600	752.40	836.20	600	920.	1000	50	920.	1000	600	752.40	836.20	600	752.40	836.20			
780.33	1	63.54	71.5	1	78.11	85.17	700	878.10	975.42	700	1073.18	1170	1	1073.18	1170	700	878.10	975.42	700	878.10	975.42			
892.7	2	65.13	72.27	2	79.40	86.54	800	1003.35	1115.8	800	1226.37	1340	2	1226.37	1340	800	1003.35	1115.8	800	1003.35	1115.8			
003.35	3	66.27	73.48	3	81.15	88.36	900	1129.5	1254.30	900	1380.	1440	3	1380.	1440	900	1129.5	1254.30	900	1129.5	1254.30			
115.8	4	67.41	75.15	4	82.14	90.																		

23 feet by 2 inches.

Pos.	13 ins.		Pos.	15 ins.		Pos.	17 ins.		Pos.	19 ins.	
	Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths
1	1.45	1.52	1	2.5	2.13	1	2.20	2.28	1	2.36	2.43
2	3.34	3.50	2	4.10	4.25	2	4.41	5.1	2	5.16	5.32
3	5.24	5.47	3	6.15	6.38	3	7.6	7.20	3	7.52	8.20
4	7.14	7.44	4	8.20	8.51	4	9.26	10.2	4	10.33	11.8
5	9.3	9.42	5	10.25	11.8	5	11.47	12.30	5	13.13	13.52
6	10.48	11.39	6	12.30	13.21	6	14.12	15.3	6	15.49	16.40
7	12.38	13.36	7	14.35	15.34	7	16.32	17.31	7	18.30	19.28
8	14.27	15.34	8	16.40	17.46	8	18.53	20.4	8	21.10	22.17
9	16.17	17.31	9	18.45	20.4	9	21.18	22.32	9	23.46	25.5
10	18.7	19.28	10	20.50	22.17	10	23.38	25.5	10	26.27	27.48
11	19.51	21.26	11	23.	24.29	11	26.4	27.33	11	29.7	30.37
12	21.41	23.23	12	25.5	26.42	12	28.24	30.6	12	31.43	33.25
13	23.31	25.20	13	27.10	29.	13	30.44	32.34	13	34.24	36.13
14	25.20	27.18	14	29.15	31.12	14	33.10	35.7	14	37.4	39.2
15	27.10	29.15	15	31.20	33.25	15	35.30	37.35	15	39.40	41.45
16	29.	31.12	16	33.25	35.38	16	37.50	40.8	16	42.21	44.33
17	30.44	33.10	17	35.30	37.50	17	40.16	42.36	17	45.1	47.22
18	32.34	35.7	18	37.35	40.8	18	42.36	45.9	18	47.37	50.10
19	34.24	37.4	19	39.40	42.21	19	45.1	47.37	19	50.18	52.53
20	36.13	39.2	20	41.45	44.33	20	47.22	50.10	20	52.53	55.42
1	38.3	40.54	1	43.50	46.46	1	49.42	52.38	1	55.34	58.30
2	39.48	42.51	2	46.	49.4	2	52.7	55.11	2	58.15	61.18
3	41.37	44.49	3	48.5	51.16	3	54.28	57.39	3	60.50	64.7
4	43.27	46.46	4	50.10	53.29	4	56.48	60.12	4	63.31	66.50
5	45.17	48.43	5	52.15	55.42	5	59.13	62.40	5	66.12	69.38
6	47.6	50.41	6	54.20	57.54	6	61.34	65.13	6	68.47	72.27
7	48.51	52.38	7	56.25	60.12	7	63.54	67.41	7	71.28	75.15
8	50.41	54.35	8	58.30	62.25	8	66.19	70.14	8	74.9	78.3
9	52.30	56.33	9	60.35	64.37	9	68.40	72.42	9	76.44	80.47
10	54.20	58.30	10	62.40	66.50	10	71.5	75.15	10	79.25	83.35
1	56.10	60.27	1	64.45	69.8	1	73.25	77.43	1	82.6	86.23
2	57.54	62.25	2	66.50	71.20	2	75.46	80.16	2	84.41	89.12
3	59.44	64.22	3	69.	73.33	3	78.11	82.44	3	87.22	92.
4	61.34	66.19	4	71.5	75.46	4	80.31	85.17	4	90.3	94.43
5	63.23	68.17	5	73.10	78.3	5	82.52	87.45	5	92.38	97.32
6	65.13	70.14	6	75.15	80.16	6	85.17	90.18	6	95.19	100.20
7	67.3	72.11	7	77.20	82.29	7	87.37	92.46	7	98.	103.8
8	68.47	74.9	8	79.25	84.41	8	90.3	95.19	8	100.35	105.52
9	70.37	76.6	9	81.30	86.54	9	92.23	97.47	9	103.16	108.40
10	72.27	78.3	10	83.35	89.12	10	94.43	100.20	10	105.52	111.28
1	74.16	80.1	1	85.40	91.24	1	97.9	102.48	1	108.32	114.17
2	76.6	81.53	2	87.45	93.37	2	99.29	105.21	2	111.13	117.5
3	77.51	83.50	3	89.50	95.50	3	101.49	107.49	3	113.49	119.48
4	79.40	85.48	4	92.	98.7	4	104.15	110.22	4	116.29	122.37
5	81.30	87.45	5	94.5	100.20	5	106.35	112.50	5	119.10	125.25
6	83.20	89.42	6	96.10	102.33	6	109.	115.23	6	121.46	128.13
7	85.9	91.40	7	98.15	104.45	7	111.21	117.51	7	124.26	131.2
8	86.54	93.37	8	100.20	107.3	8	113.41	120.24	8	127.7	133.45
9	88.44	95.34	9	102.25	109.16	9	116.6	122.52	9	129.43	136.33
10	90.33	97.32	10	104.30	111.28	10	118.27	125.25	10	132.23	139.22
1	181.12	195.8	100	209.5	223.2	100	236.53	250.50	100	264.47	278.43
2	362.23	390.17	200	418.10	446.3	200	473.52	501.45	200	529.38	557.32
3	543.35	585.25	300	627.15	669.5	300	710.50	752.40	300	794.30	836.20
4	724.47	780.33	400	836.20	892.7	400	947.48	1003.35	400	1059.22	1115.8
50	906.3	975.42	500	1045.25	1115.8	500	1184.47	1254.30	500	1324.13	1393.52

24 feet by 2 inches.

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0 ins.

Std. 55ths

	5 ins.	6 ins.		7 ins.	8 ins.		5 ins.	6 ins.		7 ins.	8 ins.
Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths
2.43											
5.32											
8.20											
11.8											
13.52											
16.40											
19.28											
22.17											
25.5											
27.48											
30.37											
33.25											
36.13											
39.2											
41.45											
44.33											
47.22											
50.10											
52.53											
55.42											
58.30											
61.18											
64.7											
66.50											
69.38											
72.27											
75.15											
78.3											
80.47											
83.35											
86.23											
89.12											
92.											
94.43											
97.32											
100.20											
103.8											
105.52											
108.40											
111.28											
114.17											
117.5											
119.48											
122.37											
125.25											
128.13											
131.2											
133.45											
136.33											
139.22											
278.43											
557.32											
836.20											
1115.8											
1393.52											

24 feet by 2 inches.

Pos.	9 ins.	10 ins.	Pos.	11 ins.	12 ins.	Pos.	9 ins.	10 ins.	Pos.	11 ins.	12 ins.
	Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths
1	1.17	1.25	1	1.33	1.41	50	73.17	81.25	50	89.33	97.41
2	2.34	2.50	2	3.11	3.27	7	74.34	82.50	7	91.11	99.27
3	3.51	4.20	3	4.44	5.13	8	75.51	84.20	8	92.44	101.13
4	5.13	5.45	4	6.22	6.54	9	77.13	85.45	9	94.22	102.54
5	6.30	7.15	5	8.	8.40	00	78.30	87.15	00	96.	104.40
6	7.47	8.40	6	9.33	10.26	1	79.47	88.40	1	97.33	106.26
7	9. 9	10.10	7	11.11	12.12	2	81. 9	90.10	2	99.11	108.12
8	10.26	11.35	8	12.44	13.53	3	82.26	91.35	3	100.44	109.53
9	11.43	13. 5	9	14.22	15.39	4	83.43	93. 5	4	102.22	111.39
10	13. 5	14.30	10	16.	17.25	5	85. 5	94.30	5	104.	113.25
1	14.22	16.	1	17.33	19.11	6	86.22	96.	6	105.33	115.11
2	15.39	17.25	2	19.11	20.52	7	87.39	97.25	7	107.11	116.52
3	17. 1	18.50	3	20.44	22.38	8	89. 1	98.50	8	108.44	118.38
4	18.18	20.20	4	22.22	24.24	9	90.18	100.20	9	110.22	120.24
5	19.35	21.45	5	24.	26.10	70	91.35	101.45	70	112.	122.10
6	20.52	23.15	6	25.33	27.51	1	92.52	103.15	1	113.33	123.51
7	22.14	24.40	7	27.11	29.37	2	94.14	104.40	2	115.11	125.37
8	23.31	26.10	8	28.44	31.23	3	95.31	106.10	3	116.44	127.23
9	24.48	27.35	9	30.22	33. 9	4	96.48	107.35	4	118.22	129. 9
20	26.10	29. 5	20	32.	34.50	5	98.10	109. 5	5	120.	130.50
1	27.27	30.30	1	33.53	36.36	6	99.27	110.30	6	121.33	132.36
2	28.44	32.	2	35.11	38.22	7	100.44	112.	7	123.11	134.22
3	30. 6	33.25	3	36.44	40. 8	8	102. 6	113.25	8	124.44	136. 8
4	31.23	34.50	4	38.22	41.49	9	103.23	114.50	9	126.22	137.49
5	32.40	36.20	5	40.	43.35	80	104.40	116.20	80	128.	139.35
6	34. 2	37.45	6	41.33	45.21	1	106. 2	117.45	1	129.33	141.21
7	35.19	39.15	7	43.11	47. 7	2	107.19	119.15	2	131.11	143. 7
8	36.36	40.40	8	44.44	48.48	3	108.36	120.40	3	132.44	144.48
9	37.53	42.10	9	46.22	50.34	4	109.53	122.10	4	134.22	146.34
30	39.15	43.35	30	48.	52.20	5	111.15	123.35	5	136.	148.20
1	40.32	45. 5	1	49.33	54. 6	6	112.32	125. 5	6	137.33	150. 6
2	41.49	46.30	2	51.11	55.47	7	113.49	126.30	7	139.11	151.47
3	43.11	48.	3	52.44	57.33	8	115.11	128.	8	140.44	153.33
4	44.28	49.25	4	54.22	59.19	9	116.28	129.25	9	142.22	155.19
5	45.45	50.50	5	56.	61. 5	90	117.45	130.50	90	144.	157. 5
6	47. 7	52.20	6	57.33	62.46	1	119. 7	132.20	1	145.33	158.46
7	48.24	53.45	7	59.11	64.32	2	120.24	133.45	2	147.11	160.32
8	49.41	55.15	8	60.44	66.18	3	121.41	135.15	3	148.44	162.18
9	51. 3	56.40	9	62.22	68. 4	4	123. 3	136.40	4	150.22	164. 4
40	52.20	58.10	40	64.	69.45	5	124.20	138.10	5	152.	165.45
1	53.37	59.35	1	65.33	71.31	6	125.37	139.35	6	153.33	167.31
2	54.54	61. 5	2	67.11	73.17	7	126.54	141. 5	7	155.11	169.17
3	56.16	62.30	3	68.44	75. 3	8	128.16	142.30	8	156.44	171. 3
4	57.33	64.	4	70.22	76.44	9	129.33	144.	9	158.22	172.44
5	58.50	65.25	5	72.	78.30	100	130.50	145.25	100	160.	174.30
6	60.12	66.50	6	73.33	80.16	200	261.45	290.50	200	320.	349. 5
7	61.29	68.20	7	75.11	82. 2	300	392.40	436.20	300	480.	523.35
8	62.46	69.45	8	76.44	83.43	400	523.35	581.45	400	640.	698.10
9	64. 8	71.15	9	78.22	85.29	500	654.30	727.15	500	800.	872.40
50	65.25	72.40	50	80.	87.15	600	785.25	872.40	600	960.	1047.15
1	66.42	74.10	1	81.33	89. 1	700	916.20	1018.10	700	1120.	1221.45
2	68. 4	75.35	2	83.11	90.42	800	1047.15	1163.35	800	1280.	1396.20
3	69.21	77. 5	3	84.44	92.28	900	1178.10	1309. 5	900	1440.	1570.50
4	70.38	78.30	4	86.22	94.14	1000	1309. 5	1454.30	1000	1600.	1745.25
5	72.	80.	5	88.	96.	2000	2618.10	2909. 5	2000	3200	3490.50

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ins.		13 ins.	14 ins.		15 ins	16 ins		17 ins.	18 ins.		19 ins.	20 ins.
55ths	Pos.	Std. 55ths	Std. 55ths	Pos.	Std. 55ths	Std. 55ths	Pos.	Std. 55ths	Std. 55ths	Pos.	Std. 55ths	Std. 55ths
97.41	1	1.49	2. 2	1	2.10	2.18	1	2.26	2.34	1	2.42	2.50
99.27	2	3.43	4. 4	2	4.20	4.36	2	4.52	5.13	2	5.29	5.45
01.13	3	5.37	6. 6	3	6.30	6.54	3	7.23	7.47	3	8.16	8.40
02.54	4	7.31	8. 8	4	8.40	9.17	4	9.49	10.26	4	11. 3	11.35
04.40	5	9.25	10.10	5	10.50	11.35	5	12.20	13. 5	5	13.45	14.30
06.26	6	11.19	12.12	6	13. 5	13.53	6	14.46	15.39	6	15.32	17.25
08.12	7	13.13	14.14	7	15.15	16.16	7	17.17	18.18	7	19.19	20.20
09.53	8	15. 7	16.16	8	17.25	18.34	8	19.43	20.52	8	22. 6	23.15
11.39	9	17. 1	18.18	9	19.35	20.52	9	22.14	23.31	9	24.48	26.10
13.25	10	18.50	20.20	10	21.45	23.15	10	24.40	26.10	10	27.35	29. 5
15.11	1	20.44	22.22	1	24. 2	25.33	1	27.11	28.44	1	30.22	32. 2
16.52	2	22.38	24.24	2	26.10	27.51	2	29.37	31.23	2	33. 9	34.50
18.38	3	24.32	26.26	3	28.20	30.14	3	32. 8	34. 2	3	35.51	37.45
20.24	4	26.26	28.28	4	30.30	32.32	4	34.34	36.36	4	38.38	40.40
22.10	5	28.20	30.30	5	32.40	34.50	5	37. 5	39.15	5	41.25	43.35
23.51	6	30.14	32.32	6	34.50	37.13	6	39.31	41.49	6	44.12	46.30
25.37	7	32. 8	34.34	7	37. 5	39.31	7	42. 2	44.28	7	46.54	49.25
27.23	8	34. 2	36.36	8	39.15	41.49	8	44.28	47. 7	8	49.41	52.20
29. 9	9	35.51	38.38	9	41.25	44.12	9	46.54	49.41	9	52.28	55.15
30.50	20	37.45	40.40	20	43.35	46.30	20	49.25	52.20	20	55.15	58.10
32.36	1	39.39	42.42	1	45.45	48.48	1	51.51	54.54	1	58. 2	61. 5
34.22	2	41.33	44.44	2	48. 2	51.11	2	54.22	57.33	2	60.44	64. 2
36. 8	3	43.27	46.46	3	50.10	53.29	3	56.48	60.12	3	63.31	66.50
37.49	4	45.21	48.48	4	52.20	55.47	4	59.19	62.46	4	66.18	69.45
39.35	5	47.15	50.50	5	54.30	58.10	5	61.45	65.25	5	69. 5	72.40
41.21	6	49. 9	52.52	6	56.40	60.28	6	64.16	68. 4	6	71.47	75.35
43. 7	7	51. 3	54.54	7	58.50	62.46	7	66.42	70.38	7	74.34	78.30
44.48	8	52.52	57. 1	8	61. 5	65. 9	8	69.13	73.17	8	77.21	81.25
46.34	9	54.46	59. 3	9	63.15	67.27	9	71.39	75.51	9	80. 8	84.20
48.20	30	56.40	61. 5	30	65.25	69.45	30	74.10	78.30	30	82.50	87.15
50. 6	1	58.34	63. 7	1	67.35	72. 8	1	76.36	81. 9	1	85.37	90.10
51.47	2	60.28	65. 9	2	69.45	74.26	2	79. 7	83.43	2	88.24	93. 5
53.33	3	62.22	67.11	3	72. 2	76.44	3	81.33	86.22	3	91.11	96. 2
55.19	4	64.16	69.13	4	74.10	79. 7	4	84. 4	89. 1	4	93.53	98.50
57. 5	5	66.10	71.15	5	76.20	81.25	5	86.30	91.35	5	96.40	101.45
58.46	6	68. 4	73.17	6	78.30	83.43	6	89. 1	94.14	6	99.27	104.40
60.32	7	69.53	75.19	7	80.40	86. 6	7	91.27	96.48	7	102.14	107.35
62.18	8	71.47	77.21	8	82.50	88.24	8	93.53	99.27	8	105. 1	110.30
64. 4	9	73.41	79.23	9	85. 5	90.42	9	96.24	102. 6	9	107.43	113.25
65.45	40	75.35	81.25	40	87.15	93. 5	40	98.50	104.40	40	110.30	116.20
67.31	1	77.29	83.27	1	89.25	95.23	1	101.21	107.19	1	113.17	119.15
69.17	2	79.23	85.29	2	91.35	97.41	2	103.47	109.53	2	116. 4	122.10
71. 3	3	81.17	87.31	3	93.45	100. 4	3	106.18	112.32	3	118.46	125. 5
72.44	4	83.11	89.33	4	96. 2	102.22	4	108.44	115.11	4	121.33	128. 2
74.30	5	85. 5	91.35	5	98.10	104.40	5	111.15	117.45	5	124.20	130.50
79. 5	6	86.54	93.37	6	100.20	107. 3	6	113.41	120.24	6	127. 7	133.45
83.35	7	88.48	95.39	7	102.30	109.21	7	116.12	123. 3	7	129.49	136.40
88.10	8	90.42	97.41	8	104.40	111.39	8	118.38	125.37	8	132.36	139.35
92.40	9	92.36	99.43	9	106.50	114. 2	9	121. 9	128.16	9	135.23	142.30
97.15	50	94.30	101.45	50	109. 5	116.20	50	123.35	130.50	50	138.10	145.25
21.45	100	189. 5	203.35	100	218.10	232.40	100	247.15	261.45	100	276.20	290.50
96.20	200	378.10	407.15	200	436.20	465.25	200	494.30	523.35	200	552.40	581.45
70.50	300	567.15	610.50	300	654.30	698.10	300	741.45	785.25	300	829. 5	872.40
45.25	400	756.20	814.30	400	872.40	930.50	400	989. 5	1047.15	400	1105.25	1163.35
90.50	500	945.25	1018.10	500	1090.50	1163.35	500	1236.20	1309. 5	500	1381.45	1454.30

6 feet by 2½ inches.

Pes.	7 ins.	8 ins.	Pes.	9 ins.	10 ins.	Pes.	11 ins.	12 ins.	Pes.	13 ins.	14 ins.
	Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths
1	.17	.20	1	.22	.25	1	.27	.30	1	.32	.35
2	.35	.40	2	.45	.50	2	1.	1.5	2	1.10	1.15
3	.52	1.5	3	1.12	1.20	3	1.27	1.35	3	1.42	1.50
4	1.15	1.25	4	1.35	1.45	4	2.	2.10	4	2.20	2.30
5	1.32	1.45	5	2.2	2.15	5	2.27	2.40	5	2.52	3.10
6	1.50	2.10	6	2.25	2.40	6	3.	3.15	6	3.30	3.45
7	2.12	2.30	7	2.47	3.10	7	3.27	3.45	7	4.7	4.25
8	2.30	2.50	8	3.15	3.35	8	4.	4.20	8	4.40	5.5
9	2.47	3.15	9	3.37	4.5	9	4.27	4.50	9	5.17	5.40
10	3.10	3.35	10	4.5	4.30	10	5.	5.25	10	5.50	6.20
20	6.20	7.15	20	8.10	9.5	20	10.	10.50	20	11.45	12.40
30	9.30	10.50	30	12.15	13.35	30	15.	16.20	30	17.40	19.5
40	12.40	14.30	40	16.20	18.10	40	20.	21.45	40	23.35	25.25
50	15.50	18.10	50	20.25	22.40	50	25.	27.15	50	29.30	31.45
60	19.5	21.45	60	24.30	27.15	60	30.	32.40	60	35.25	38.10
70	22.15	25.25	70	28.35	31.45	70	35.	38.10	70	41.20	44.30
80	25.25	29.5	80	32.40	36.20	80	40.	43.35	80	47.15	50.50
90	28.35	32.40	90	36.45	40.50	90	45.	49.5	90	53.10	57.15
100	31.45	36.20	100	40.50	45.25	100	50.	54.30	100	59.5	63.35
200	63.35	72.40	200	81.45	90.50	200	100.	109.5	200	118.10	127.15
300	95.25	109.5	300	122.40	136.20	300	150.	163.35	300	177.15	190.50
400	127.15	145.25	400	163.35	181.45	400	200.	218.10	400	236.20	254.30
500	159.5	181.45	500	204.30	227.15	500	250.	272.40	500	295.25	318.10

6 feet by 2½ inches.

Pes.	15 ins.	16 ins.	Pes.	17 ins.	18 ins.	Pes.	19 ins.	20 ins.	Pes.	21 ins.	22 ins.
	Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths
1	.37	.40	1	.42	.45	1	.47	.50	1	.52	1.
2	1.20	1.25	2	1.30	1.35	2	1.40	1.45	2	1.50	2.
3	2.2	2.10	3	2.17	2.25	3	2.32	2.40	3	2.47	3.
4	2.40	2.50	4	3.5	3.15	4	3.25	3.35	4	3.45	4.
5	3.22	3.35	5	3.47	4.5	5	4.17	4.30	5	4.42	5.
6	4.5	4.20	6	4.35	4.50	6	5.10	5.25	6	5.40	6.
7	4.42	5.5	7	5.22	5.40	7	6.2	6.20	7	6.37	7.
8	5.25	5.45	8	6.10	6.30	8	6.50	7.15	8	7.35	8.
9	6.7	6.30	9	6.52	7.20	9	7.42	8.10	9	8.32	9.
10	6.45	7.15	10	7.40	8.10	10	8.35	9.5	10	9.30	10.
20	13.35	14.30	20	15.25	16.20	20	17.15	18.10	20	19.5	20.
30	20.25	21.45	30	23.10	24.30	30	25.50	27.15	30	28.35	30.
40	27.15	29.5	40	30.50	32.40	40	34.30	36.20	40	38.10	40.
50	34.5	36.20	50	38.35	40.50	50	43.10	45.25	50	47.40	50.
60	40.50	43.35	60	46.20	49.5	60	51.45	54.30	60	57.15	60.
70	47.40	50.50	70	54.5	57.15	70	60.25	63.35	70	66.45	70.
80	54.30	58.10	80	61.45	65.25	80	69.5	72.40	80	76.20	80.
90	61.20	65.25	90	69.30	73.35	90	77.40	81.45	90	85.50	90.
100	68.10	72.40	100	77.15	81.45	100	86.20	90.50	100	95.25	100.
200	136.20	145.25	200	154.30	163.35	200	172.40	181.45	200	190.50	200.
300	204.30	218.10	300	231.45	245.25	300	259.5	272.40	300	286.20	300.
400	272.40	290.50	400	309.5	327.15	400	345.25	363.35	400	381.45	400.
500	340.50	363.35	500	386.20	409.5	500	431.45	454.30	500	477.15	500.

8 feet by 2½ inches.

181

4 ins.

Std. 55ths

.35
1.15
1.50
2.30
3.10
3.45
4.25
5. 5
5.40
6.20
12.40
19 5
25.25
31.45
38.10
44.30
50.50
57.15
63.35
127.15
190.50
254.30
318.10

Pos.	7 ins.	8 ins.	Pos.	9 ins.	10 ins.	Pos.	11 ins.	12 ins.	Pos.	13 ins.	14 ins.
	Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths
1	.23	.27	1	.30	.33	1	.37	.40	1	.43	.47
2	.47	.53	2	1. 5	1.12	2	1.18	1.25	2	1.32	1.38
3	1.15	1.25	3	1.35	1.45	3	2. 2	2.10	3	2.20	2.30
4	1.38	1.52	4	2.10	2.23	4	2.37	2.50	4	3. 8	3.22
5	2. 7	2.23	5	2.40	3. 2	5	3.18	3.35	5	3.52	4.13
6	2.30	2.50	6	3.15	3.35	6	4. 4	4.20	6	4.40	5. 5
7	2.53	3.22	7	3.45	4.13	7	4.37	5. 5	7	5.28	5.52
8	3.22	3.48	8	4.20	4.47	8	5.18	5.45	8	6.17	6.43
9	3.45	4.20	9	4.50	5.25	9	6. 6	6.30	9	7. 5	7.35
10	4.13	4.47	10	5.25	6. 3	10	6.37	7.15	10	7.48	8.27
20	8.27	9.38	20	10.50	12. 7	20	13.18	14.30	20	15.42	16.53
30	12.40	14.30	30	16.20	18.10	30	20. 2	21.45	30	23.35	25.25
40	16.53	19.22	40	21.45	24.13	40	26.37	29. 5	40	31.28	33.52
50	21.12	24.13	50	27.15	30.17	50	33.18	36.20	50	39.22	42.23
60	25.25	29. 5	60	32.40	36.20	60	40. 4	43.35	60	47.15	50.50
70	29.38	33.52	70	38.10	42.23	70	46.37	50.50	70	55. 8	59.22
80	33.52	38.43	80	43.35	48.27	80	53.18	58.10	80	63. 2	67.48
90	38.10	43.35	90	49. 5	54.30	90	60. 6	65.25	90	70.50	76.20
100	42.23	48.27	100	54.30	60.33	100	66.37	72.40	100	78.43	84.47
200	84.47	96.53	200	109. 5	121.12	200	133.18	145.25	200	157.32	169.38
300	127.15	145.25	300	163.35	181.45	300	200. 2	218.10	300	236.20	254.30
400	169.38	193.52	400	218.10	242.23	400	266.37	290.50	400	315. 8	339.22
500	212. 7	242.23	500	272.40	303. 2	500	333.18	363.35	500	393.52	424.13

8 feet by 2½ inches.

22 ins.

Std. 55ths

1.
2.
3.
4.
5.
6.
7.
8.
9.
10.
20.
30.
40.
50.
60.
70.
80.
90.
100.
200.
300.
400.
500.

Pos.	15 ins.	16 ins.	Pos.	17 ins.	18 ins.	Pos.	19 ins.	20 ins.	Pos.	21 ins.	22 ins.
	Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths
1	.50	.53	1	1. 2	1. 5	1	1. 8	1.12	1	1.15	1.18
2	1.45	1.52	2	2. 3	2.10	2	2.17	2.23	2	2.30	2.37
3	2.40	2.50	3	3. 5	3.15	3	3.25	3.35	3	3.45	4. 4
4	3.35	3.48	4	4. 7	4.20	4	4.33	4.47	4	5. 5	5.18
5	4.30	4.47	5	5. 8	5.25	5	5.42	6. 3	5	6.20	6.37
6	5.25	5.45	6	6.10	6.30	6	6.50	7.15	6	7.35	8. 8
7	6.20	6.43	7	7.12	7.35	7	8. 3	8.27	7	8.50	9.18
8	7.15	7.42	8	8.13	8.40	8	9.12	9.38	8	10.10	10.37
9	8.10	8.40	9	9.15	9.45	9	10.20	10.50	9	11.25	12. 2
10	9. 5	9.38	10	10.17	10.50	10	11.28	12. 7	10	12.40	13.18
20	18.10	19.22	20	20.33	21.45	20	23. 2	24.13	20	25.25	26.37
30	27.15	29. 5	30	30.50	32.40	30	34.30	36.20	30	38.10	40. 4
40	36.20	38.43	40	41.12	43.35	40	46. 3	48.27	40	50.50	53.18
50	45.25	48.27	50	51.28	54.30	50	57.32	60.33	50	63.35	66.37
60	54.30	58.10	60	61.45	65.25	60	69. 5	72.40	60	76.20	80. 8
70	63.35	67.48	70	72. 7	76.20	70	80.33	84.47	70	89. 5	93.18
80	72.40	77.32	80	82.23	87.15	80	92. 7	96.53	80	101.45	106.37
90	81.45	87.15	90	92.40	98.10	90	103.35	109. 5	90	114.30	120. 2
100	90.50	96.53	100	103. 2	109. 5	100	115. 8	121.12	100	127.15	133.18
200	181.45	193.52	200	206. 3	218.10	200	236.17	242.23	200	254.30	266.37
300	272.40	290.50	300	309. 5	327.15	300	345.25	363.35	300	381.45	400. 4
400	363.35	387.48	400	412. 7	436.20	400	460.33	484.47	400	509. 5	533.18
500	454.30	484.47	500	515. 8	545.25	500	575.42	606. 3	500	636.20	666.37

IMAGE EVALUATION TEST TARGET (MT-3)

Photographic
Sciences
Corporation

23 WEST MAIN STREET
WEBSTER, N.Y. 14580
(716) 872-4503

10 feet by 2½ inches.

Pos.	7 ins.		Pos.	9 ins.		Pos.	11 ins.		Pos.	13 ins.	
	Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths
1	.29	.33	1	.37	.42	1	.46	.50	1	.54	1. 3
2	1. 3	1.12	2	1.20	1.28	2	1.37	1.45	2	1.53	2. 7
3	1.32	1.45	3	2. 2	2.15	3	2.27	2.40	3	2.52	3.10
4	2. 7	2.23	4	2.40	3. 2	4	3.18	3.35	4	3.52	4.13
5	2.36	3. 2	5	3.22	3.43	5	4. 9	4.30	5	4.51	5.17
6	3.10	3.35	6	4. 5	4.30	6	5. 5	5.25	6	5.50	6.20
7	3.39	4.13	7	4.42	5.17	7	5.46	6.20	7	6.49	7.23
8	4.13	4.47	8	5.25	6. 3	8	6.37	7.15	8	7.48	8.27
9	4.42	5.25	9	6. 7	6.45	9	7.27	8.10	9	8.47	9.30
10	5.17	6. 3	10	6.45	7.32	10	8.18	9. 5	10	9.47	10.33
20	10.33	12. 7	20	13.35	15. 8	20	16.37	18.10	20	19.38	21.12
30	15.50	18.10	30	20.25	22.40	30	25. 5	27.15	30	29.30	31.45
40	21.12	24.13	40	27.15	30.17	40	33.18	36.20	40	39.22	42.23
50	26.28	30.17	50	34. 5	37.48	50	41.37	45.25	50	49.13	53. 2
60	31.45	36.20	60	40.50	45.25	60	50. 5	54.30	60	59. 5	63.35
70	37. 7	42.23	70	47.40	53. 2	70	58.18	63.35	70	68.52	74.13
80	42.23	48.27	80	54.30	60.33	80	66.37	72.40	80	78.43	84.47
90	47.40	54.30	90	61.20	68.10	90	75. 5	81.45	90	88.35	95.25
100	53. 2	60.33	100	68.10	75.42	100	83.18	90.50	100	98.27	106. 3
200	106. 3	121.12	200	136.20	151.28	200	166.37	181.45	200	196.53	212. 7
300	159. 5	181.45	300	204.30	227.15	300	250. 5	272.40	300	295.25	318.10
400	212. 7	242.23	400	272.40	303. 2	400	333.18	363.35	400	393.52	424.13
500	265. 8	303. 2	500	340.50	378.43	500	416.37	454.30	500	492.23	530.17

10 feet by 2½ inches.

Pos.	15 ins.		Pos.	17 ins.		Pos.	19 ins.		Pos.	21 ins.	
	Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths
1	1. 7	1.12	1	1.16	1.20	1	1.24	1.28	1	1.32	1.37
2	2.15	2.23	2	2.32	2.40	2	2.48	3. 2	2	3.10	3.18
3	3.22	3.35	3	3.47	4. 5	3	4.17	4.30	3	4.42	5. 5
4	4.30	4.47	4	5. 8	5.25	4	5.42	6. 3	4	6.20	6.37
5	5.37	6. 3	5	6.24	6.45	5	7.11	7.32	5	7.52	8.18
6	6.45	7.15	6	7.40	8.10	6	8.35	9. 5	6	9.30	10. 5
7	7.52	8.27	7	9. 1	9.30	7	10. 4	10.33	7	11. 7	11.37
8	9. 5	9.38	8	10.17	10.50	8	11.28	12. 7	8	12.40	13.18
9	10.12	10.50	9	11.32	12.15	9	12.52	13.35	9	14.17	15. 5
10	11.20	12. 7	10	12.48	13.35	10	14.22	15. 8	10	15.50	16.37
20	22.40	24.13	20	25.42	27.15	20	28.43	30.17	20	31.45	33.18
30	34. 5	36.20	30	38.35	40.50	30	43.10	45.25	30	47.40	50. 5
40	45.25	48.27	40	51.28	54.30	40	57.32	60.33	40	63.35	66.37
50	56.45	60.33	50	64.22	68.10	50	71.53	75.42	50	79.30	83.18
60	68.10	72.40	60	77.15	81.45	60	86.20	90.50	60	95.25	100. 5
70	79.30	84.47	70	90. 8	95.25	70	100.42	106. 3	70	111.20	116.37
80	90.50	96.53	80	103. 2	109. 5	80	115. 8	121.12	80	127.15	133.18
90	102.15	109. 5	90	115.50	122.40	90	129.30	136.20	90	143.10	150. 5
100	113.35	121.12	100	128.43	136.20	100	143.52	151.28	100	159. 5	166.37
200	227.15	242.23	200	257.32	272.40	200	287.48	303. 2	200	318.10	333.18
300	340.50	363.35	300	386.20	409. 5	300	431.45	454.30	300	477.15	500. 5
400	454.30	484.47	400	515. 8	545.25	400	575.42	606. 3	400	636.20	666.37
500	568.10	606. 3	500	643.52	681.45	500	719.38	757.32	500	795.25	833.18

12 feet by 2½ inches.

183

4 ins.			7 ins.			8 ins.			9 ins.			10 ins.			11 ins.			12 ins.			13 ins.			14 ins.																																																																																																																																																																																																																																															
Std. 55ths	Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths																																																																																																																																																																																																																																															
1. 3	1	.35	.40	1	.45	.50	1	1.	1. 5	1	1.10	1.15	2. 7	2	1.15	1.25	2	2.10	2	2.20	2.30	3.10	3	1.50	2.10	3	2.25	2.40	3	3.15	3.30	3.45	4.13	4	2.30	2.50	4	3.15	3.35	4	4.20	4.40	5. 5	5	3.10	3.35	5	4. 5	4.30	5	5.25	5.50	6.20	6	3.45	4.20	6	4.50	5.25	6	6.30	7. 5	7.35	7.23	7	4.25	5. 5	7	5.40	6.20	7	7.75	8.15	8.50	8.27	8	5. 5	5.45	8	6.30	7.15	8	8.40	9.25	10.10	9.30	9	5.40	6.30	9	7.20	8.10	9	9.45	10.35	11.25	10.33	10	6.20	7.15	10	8.10	9. 5	10	10.50	11.45	12.40	21.12	20	12.40	14.30	20	16.20	18.10	20	20.21	21.45	20	23.35	25.25	31.45	30	19. 5	21.45	30	24.30	27.15	30	30.32	32.40	30	35.25	38.10	42.23	40	25.25	29. 5	40	32.40	36.20	40	40.43	43.35	40	47.15	50.50	53. 2	50	31.45	36.20	50	40.50	45.25	50	50.54	54.30	50	59. 5	63.35	63.35	60	38.10	43.35	60	49. 5	54.30	60	65.25	70.50	76.20	74.13	70	44.30	50.50	70	57.15	63.35	70	70.76	76.20	70	82.40	89. 5	84.47	80	50.50	58.10	80	65.25	72.40	80	87.15	94.30	101.45	95.25	90	57.15	65.25	90	73.35	81.45	90	98.10	106.20	114.30	106. 3	100	63.35	72.40	100	81.45	90.50	100	109. 5	118.10	127.15	212. 7	200	127.15	145.25	200	163.35	181.45	200	200.218	218.10	200	236.20	254.30	318.10	300	190.50	218.10	300	245.25	272.40	300	300.327	336.35	300	354.30	381.45	424.13	400	254.30	290.50	400	327.15	363.35	400	400.436	472.40	509. 5	500	318.10	363.35	500	409. 5	454.30	500	500.545	590.50	636.20

12 feet by 2½ inches.

22 ins.			15 ins.			16 ins.			17 ins.			18 ins.			19 ins.			20 ins.			21 ins.			22 ins.																																																																																																																																																																																																																																																																																		
Std. 55ths	Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths	Pes.	Std. 55ths	Std. 55ths																																																																																																																																																																																																																																																																																		
1.37	1	1.20	1.25	1	1.30	1.35	1	1.40	1.45	1	1.50	2.	3.18	2	2.40	2.50	2	3.5	3.15	2	3.25	3.35	2	3.45	4.	5.	3	4.5	4.20	3	4.35	4.50	3	5.10	5.25	3	5.40	6.	6.37	4	5.25	5.45	4	6.10	6.30	4	6.50	7.15	4	7.35	8.	8.18	5	6.45	7.15	5	7.40	8.10	5	8.35	9.5	5	9.30	10.	10.	6	8.10	8.40	6	9.15	9.45	6	10.20	10.50	6	11.25	12.	11.37	7	9.30	10.10	7	10.45	11.25	7	12.5	12.40	7	13.20	14.	13.18	8	10.50	11.35	8	12.20	13.5	8	13.45	14.30	8	15.15	16.	15.	9	12.15	13.5	9	13.50	14.40	9	15.30	16.20	9	17.10	18.	16.37	10	13.35	14.30	10	15.25	16.20	10	17.15	18.10	10	19.5	20.	33.18	20	27.15	29.5	20	30.50	32.40	20	34.30	36.20	20	38.10	40.	50.	30	40.50	43.35	30	46.20	49.5	30	51.45	54.30	30	57.15	60.	66.37	40	54.30	58.10	40	61.45	65.25	40	69.5	72.40	40	76.20	80.	83.18	50	68.10	72.40	50	77.15	81.45	50	86.20	90.50	50	95.25	100.	100.	60	81.45	87.15	60	92.40	98.10	60	103.35	109.5	60	114.30	120.	116.37	70	95.25	101.45	70	108.10	114.30	70	120.50	127.15	70	133.35	140.	133.18	80	109.5	116.20	80	123.35	130.50	80	138.10	145.25	80	152.40	160.	150.	90	122.40	130.50	90	139.5	147.15	90	155.25	163.35	90	171.45	180.	166.37	100	136.20	145.25	100	154.30	163.35	100	172.40	181.45	100	190.50	200.	333.18	200	272.40	290.50	200	309.5	327.15	200	345.25	363.35	200	381.45	400.	500.	300	409.5	436.20	300	463.35	490.50	300	518.10	545.25	300	572.40	600.	666.37	400	545.25	581.45	400	618.10	654.30	400	690.50	727.15	400	763.35	800.	833.18	500	681.45	727.15	500	772.40	818.10	500	863.35	909.5	500	954.30	1000.

14 feet by 2½ inches.

Pos.	7 ins.	8 ins.	Pos.	9 ins.	10 ins.	Pos.	11 ins.	12 ins.	Pos.	13 ins.	14 ins.
	Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths
1	.41	.47	1	.52	1. 3	1	1. 9	1.15	1	1.21	1.27
2	1.27	1.38	2	1.50	2. 7	2	2.18	2.30	2	2.42	2.53
3	2.12	2.30	3	2.47	3.10	3	3.27	3.45	3	4. 7	4.25
4	2.53	3.22	4	3.45	4.13	4	4.37	5. 5	4	5.28	5.52
5	3.39	4.13	5	4.42	5.17	5	5.46	6.20	5	6.49	7.23
6	4.25	5. 5	6	5.40	6.20	6	7. 7	7.35	6	8.15	8.50
7	5.11	5.52	7	6.37	7.23	7	8. 9	8.50	7	9.36	10.22
8	5.52	6.43	8	7.35	8.27	8	9.18	10.10	8	11. 2	11.48
9	6.37	7.35	9	8.32	9.30	9	10.27	11.25	9	12.22	13.20
10	7.23	8.27	10	9.30	10.33	10	11.37	12.40	10	13.43	14.47
20	14.47	16.53	20	19. 5	21.12	20	23.18	25.25	20	27.32	29.38
30	22.15	25.25	30	28.35	31.45	30	35. 3	38.10	30	41.20	44.30
40	29.38	33.52	40	38.10	42.23	40	46.37	50.50	40	55. 8	59.22
50	37. 7	42.23	50	47.40	53. 2	50	58.18	63.35	50	68.52	74.13
60	44.30	50.50	60	57.15	63.35	60	70. 7	76.20	60	82.40	89. 5
70	51.53	59.22	70	66.45	74.13	70	81.37	89. 5	70	96.28	103.52
80	59.21	67.48	80	76.20	84.46	80	93.18	101.45	80	110.16	118.44
90	66.44	76.20	90	85.50	95.25	90	105. 3	114.30	90	124. 4	133.36
100	74.13	84.47	100	95.25	106. 3	100	116.37	127.15	100	137.48	148.27
200	148.27	169.38	200	190.50	212. 7	200	233.18	254.30	200	275.42	296.53
300	222.40	251.30	300	286.20	318.10	300	350. 3	381.45	300	413.35	445.25
400	296.53	339.22	400	381.45	424.13	400	466.37	509. 5	400	551.28	593.52
500	371.12	424.13	500	477.15	530.17	500	583.18	636.20	500	689.22	742.23

14 feet by 2½ inches.

Pos.	15 ins.	16 ins.	Pos.	17 ins.	18 ins.	Pos.	19 ins.	20 ins.	Pos.	21 ins.	22 ins.
	Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths
1	1.32	1.38	1	1.44	1.50	1	2. 1	2. 7	1	2.12	2.18
2	3.10	3.22	2	3.33	3.45	2	4. 2	4.13	2	4.25	4.37
3	4.42	5. 5	3	5.22	5.40	3	6. 2	6.20	3	6.37	7. 7
4	6.20	6.43	4	7.12	7.35	4	8. 3	8.27	4	8.50	9.18
5	7.52	8.27	5	9. 1	9.30	5	10. 4	10.33	5	11. 7	11.37
6	9.30	10.10	6	10.45	11.25	6	12. 5	12.40	6	13.20	14. 3
7	11. 7	11.48	7	12.34	13.20	7	14. 6	14.47	7	15.32	16.18
8	12.40	13.32	8	14.23	15.15	8	16. 7	16.53	8	17.45	18.37
9	14.17	15.15	9	16.12	17.10	9	18. 7	19. 5	9	20. 2	21. 3
10	15.50	16.53	10	18. 2	19. 5	10	20. 8	21.12	10	22.15	23.18
20	31.45	33.52	20	36. 3	38.10	20	40.17	42.23	20	44.30	46.37
30	47.40	50.50	30	54. 5	57.15	30	60.25	63.35	30	66.45	70. 7
40	63.35	67.48	40	72. 7	76.20	40	80.33	84.47	40	89. 5	93.18
50	79.30	84.47	50	90. 8	95.25	50	100.42	106. 3	50	111.20	116.37
60	95.25	101.45	60	108.10	114.30	60	120.50	127.15	60	133.35	140. 3
70	111.20	118.43	70	126.12	133.35	70	141. 3	148.27	70	155.50	163.18
80	127.15	135.42	80	144.14	152.40	80	161.11	169.39	80	178.10	186.37
90	143.10	152.40	90	162.15	171.45	90	181.20	190.50	90	200.25	210. 3
100	159. 5	169.38	100	180.17	190.50	100	201.28	212. 7	100	222.40	233.18
200	318.10	339.22	200	360.33	381.45	200	403. 2	424.13	200	445.25	466.37
300	477.15	509. 5	300	540.50	572.40	300	604.30	636.20	300	668.10	700. 7
400	636.20	678.43	400	721.12	763.35	400	806. 3	848.27	400	890.50	933.18
500	795.25	848.27	500	901.27	954.30	500	1007.32	1060.33	500	1113.35	1166.37

16 feet by 2½ inches.

185

14 ins.

Std. 55ths

1.27
2.53
4.25
5.52
7.23
8.50
10.22
11.48
13.20
14.47
29.38
44.30
59.22
74.13
89. 5
103.52
118.44
133.36
148.27
296.53
445.25
593.52
742.23

7 ins.	8 ins.	9 ins.	10 ins.	11 ins.	12 ins.	13 ins.	14 ins.
Pos.	Std. 55ths	Std. 55ths	Pos.	Std. 55ths	Std. 55ths	Pos.	Std. 55ths
1	.47	.53	1	1. 5	1.12	1	1.32
2	1.38	1.52	2	2.10	2.23	2	3. 8
3	2.30	2.50	3	3.15	3.35	3	4.40
4	3.22	3.48	4	4.20	4.47	4	5. 5
5	4.13	4.47	5	5.25	5. 3	5	6.17
6	5. 5	5.45	6	6.30	7.15	6	7.48
7	5.52	6.43	7	7.35	8.27	7	8.27
8	6.43	7.42	8	8.40	9.38	8	9.25
9	7.35	8.40	9	9.45	10.50	9	10.10
10	8.27	9.38	10	10.50	12. 7	10	11. 2
20	16.53	19.22	20	21.45	24.13	20	12.33
30	25.25	29. 5	30	32.40	36.20	30	13.32
40	33.52	38.43	40	43.35	48.27	40	14.10
50	42.23	48.27	50	54.30	60.33	50	15.15
60	50.50	58.10	60	65.25	72.40	60	16.53
70	59.22	67.48	70	76.20	84.47	70	18.27
80	67.48	77.32	80	87.15	96.53	80	20.50
90	76.20	87.15	90	98.10	109. 5	90	23.18
100	84.47	96.53	100	109. 5	121.12	100	25.40
200	169.38	193.52	200	218.10	242.23	200	31.5 8
300	254.30	290.50	300	327.15	363.35	300	339.22
400	339.22	387.48	400	436.20	484.47	400	472.40
500	424.13	484.47	500	545.25	606. 3	500	509. 5
							678.43
							848.27

16 feet by 2½ inches.

22 ins.

Std. 55ths

2.18
4.37
7. 1
9.18
11.37
14. 1
16.18
18.37
21. 1
23.18
46.37
70. 1
93.18
116.37
140. 1
163.18
186.37
210. 1
233.18
466.37
700. 1
933.18
1166.37

15 ins.	16 ins.	17 ins.	18 ins.	19 ins.	20 ins.	21 ins.	22 ins.
Pos.	Std. 55ths	Std. 55ths	Pos.	Std. 55ths	Std. 55ths	Pos.	Std. 55ths
1	1.45	1.52	1	2. 3	2.10	1	2.30
2	3.35	3.48	2	4. 7	4.20	2	5. 5
3	5.25	5.45	3	6.10	6.30	3	7.35
4	7.15	7.42	4	8.13	8.40	4	10.10
5	9. 5	9.38	5	10.17	10.50	5	12.40
6	10.50	11.35	6	12.20	13. 5	6	15.15
7	12.40	13.32	7	14.23	15.15	7	17.45
8	14.30	15.28	8	16.27	17.25	8	20.20
9	16.20	17.25	9	18.30	19.35	9	22.50
10	18.10	19.22	10	20.33	21.45	10	25.25
20	36.20	38.43	20	41.12	43.35	20	50.50
30	54.30	58.10	30	61.45	65.25	30	76.20
40	72.40	77.32	40	82.23	87.15	40	101.45
50	90.50	96.53	50	103. 2	109. 5	50	127.15
60	109. 5	116.20	60	123.35	130.50	60	152.40
70	127.15	135.42	70	144.13	152.40	70	178.10
80	145.25	155. 8	80	164.47	174.30	80	203.35
90	163.35	174.30	90	185.25	196.20	90	229. 5
100	181.45	193.52	100	206. 3	218.10	100	254.30
200	363.35	387.48	200	412. 7	436.20	200	509. 5
300	545.25	581.45	300	618.10	654.30	300	763.35
400	727.15	775.42	400	824.13	872.40	400	1018.10
500	909. 5	969.38	500	1030.17	1090.50	500	1272.40
							1333.18

18 feet by 2½ inches.

Pos.	7 ins.	8 ins.	Pos.	9 ins.	10 ins.	Pos.	11 ins.	12 ins.	Pos.	13 ins.	14 ins.
	Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths
1	.52	1. 5	1	1.12	1.20	1	1.27	1.35	1	1.42	1.50
2	1.50	2.10	2	2.25	2.40	2	3.	3.15	2	3.30	3.45
3	2.47	3.15	3	3.37	4. 5	3	4.27	4.50	3	5.17	5.40
4	3.45	4.20	4	4.50	5.25	4	6.	6.30	4	7. 5	7.35
5	4.42	5.25	5	6. 7	6.45	5	7.27	8.10	5	8.47	9.30
6	5.40	6.30	6	7.20	8.10	6	9.	9.45	6	10.35	11.25
7	6.37	7.35	7	8.32	9.30	7	10.27	11.25	7	12.22	13.20
8	7.35	8.40	8	9.45	10.50	8	12.	13. 5	8	14.10	15.15
9	8.32	9.45	9	11. 2	12.15	9	13.27	14.40	9	15.52	17.10
10	9.30	10.50	10	12.15	13.35	10	15.	16.20	10	17.40	19. 5
20	19. 5	21.45	20	24.30	27.15	20	30.	32.40	20	35.25	38.10
30	28.35	32.40	30	36.45	40.50	30	45.	49. 5	30	53.10	57.15
40	38.10	43.35	40	49. 5	54.30	40	60.	65.25	40	70.50	76.20
50	47.40	54.30	50	61.20	68.10	50	75.	81.45	50	88.35	95.25
60	57.15	65.25	60	73.35	81.45	60	90.	98.10	60	106.20	114.30
70	66.45	76.20	70	85.50	95.25	70	105.	114.30	70	124. 5	133.35
80	76.20	87.15	80	98.10	109. 5	80	120.	130.50	80	141.45	152.40
90	85.50	98.10	90	100.25	122.40	90	135.	147.15	90	159.30	171.45
100	95.25	109. 5	100	122.40	136.20	100	150.	163.35	100	177.15	190.50
200	190.50	218.10	200	245.25	272.40	200	300.	327.15	200	354.30	381.45
300	286.20	327.15	300	368.10	409. 5	300	450.	490.50	300	531.45	572.40
400	381.45	436.20	400	490.50	545.25	400	600.	654.30	400	709. 5	763.35
500	477.15	545.25	500	613.35	681.45	500	750.	818.10	500	886.20	954.30

18 feet by 2½ inches.

Pos.	15 ins.	16 ins.	Pos.	17 ins.	18 ins.	Pos.	19 ins.	20 ins.	Pos.	21 ins.	22 ins.
	Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths
1	2. 2	2.10	1	2.17	2.25	1	2.32	2.40	1	2.47	3.
2	4. 5	4.20	2	4.35	4.50	2	5.10	5.25	2	5.40	6.
3	6. 7	6.30	3	6.52	7.20	3	7.42	8.10	3	8.32	9.
4	8.10	8.40	4	9.15	9.45	4	10.20	10.50	4	11.25	12.
5	10.12	10.50	5	11.32	12.15	5	12.52	13.35	5	14.17	15.
6	12.15	13. 5	6	13.50	14.40	6	15.30	16.20	6	17.10	18.
7	14.17	15.15	7	16.12	17.10	7	18. 7	19. 5	7	20. 2	21.
8	16.20	17.25	8	18.30	19.35	8	20.40	21.45	8	22.50	24.
9	18.22	19.35	9	20.47	22. 5	9	23.17	24.30	9	25.42	27.
10	20.25	21.45	10	23.10	24.30	10	25.50	27.15	10	28.35	30.
20	40.50	43.35	20	46.20	49. 5	20	51.45	54.30	20	57.15	60.
30	61.20	65.25	30	69.30	73.35	30	77.40	81.45	30	85.50	90.
40	81.45	87.15	40	92.40	98.10	40	103.35	109. 5	40	114.30	120.
50	102.15	109. 5	50	115.50	122.40	50	129.30	136.20	50	143.10	150.
60	122.40	130.50	60	139. 5	147.15	60	155.25	163.35	60	171.45	180.
70	142.10	152.40	70	162.15	171.45	70	181.20	190.50	70	200.25	210.
80	163.35	174.30	80	185.25	196.20	80	207.15	218.10	80	229. 5	240.
90	184. 5	196.20	90	208.35	220.50	90	233.10	245.25	90	257.40	270.
100	204.30	218.10	100	231.45	245.25	100	259. 5	272.40	100	286.20	300.
200	409. 5	436.20	200	463.35	490.50	200	518.10	545.25	200	572.40	600.
300	613.35	654.30	300	695.25	736.20	300	777.15	818.10	300	859. 5	900.
400	818.10	872.40	400	927.15	981.45	400	1036.20	1090.50	400	1145.25	1200.
500	1022.40	1090.50	500	1169. 5	1227.15	500	1295.25	1363.35	500	1431.45	1500.

20 feet by 2½ inches.

187

4 ins.
d. 55ths

1.50
3.45
5.40
7.35
9.30
11.25
13.20
15.15
17.10
19.5
38.10
57.15
76.20
95.25
114.30
133.35
152.40
171.45
190.50
381.45
572.40
763.35
954.30

Pos.	7 ins.	8 ins.	Pos.	9 ins.	10 ins.	Pos.	11 ins.	12 ins.	Pos.	13 ins.	14 ins.
	Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths
1	1.3	1.12	1	1.20	1.28	1	1.37	1.45	1	1.53	2.7
2	2.7	2.23	2	2.40	3.2	2	3.18	3.35	2	3.52	4.13
3	3.10	3.35	3	4.5	4.30	3	5.	5.25	3	5.50	6.20
4	4.13	4.47	4	5.25	6.3	4	6.37	7.15	4	7.48	8.27
5	5.17	6.3	5	6.45	7.32	5	8.18	9.5	5	9.47	10.33
6	6.20	7.15	6	8.10	9.5	6	10.	10.50	6	11.45	12.40
7	7.23	8.27	7	9.30	10.33	7	11.37	12.40	7	13.43	14.47
8	8.27	9.38	8	10.50	12.7	8	13.18	14.30	8	15.42	16.53
9	9.30	10.50	9	12.15	13.35	9	15.	16.20	9	17.40	19.5
10	10.33	12.7	10	13.35	15.8	10	16.37	18.10	10	19.38	21.12
20	21.12	24.13	20	27.15	30.17	20	33.18	36.20	20	39.22	42.23
30	31.45	36.20	30	40.50	45.25	30	50.	54.30	30	59.5	63.35
40	42.23	48.27	40	54.30	60.33	40	66.37	72.40	40	78.43	84.47
50	53.2	60.33	50	68.10	75.42	50	83.18	90.50	50	98.27	106.3
60	63.35	72.40	60	81.45	90.50	60	100.	109.5	60	118.10	127.15
70	74.13	84.47	70	95.25	106.3	70	116.37	127.15	70	137.48	148.27
80	84.47	96.53	80	109.5	121.12	80	133.18	145.25	80	157.32	169.38
90	95.25	109.5	90	122.40	136.20	90	150.	163.35	90	177.15	190.50
100	106.3	121.12	100	136.20	151.28	100	166.37	181.45	100	196.53	212.7
200	212.7	242.23	200	272.40	303.2	200	333.18	363.35	200	393.52	424.13
300	318.10	363.35	300	409.5	454.30	300	500	545.25	300	590.50	636.20
400	424.13	484.47	400	545.25	606.3	400	666.37	727.15	400	787.48	848.27
500	530.17	606.3	500	681.45	757.32	500	833.18	909.5	500	984.47	1060.33

20 feet by 2½ inches.

22 ins.
Std. 55ths

7 3.
10 6.
22 9.
25 12.
17 15.
10 18.
2 21.
50 24.
42 27.
35 30.
15 60.
50 90.
30 120.
10 150.
45 180.
25 210.
5 240.
40 270.
20 300.
40 600.
5 900.
25 1200.
45 1500.

Pos.	15 ins.	16 ins.	Pos.	17 ins.	18 ins.	Pos.	19 ins.	20 ins.	Pos.	21 ins.	22 ins.
	Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths		Std. 55ths	Std. 55ths
1	2.15	2.23	1	2.32	2.40	1	2.48	3.2	1	3.10	3.18
2	4.30	4.47	2	5.8	5.25	2	5.42	6.3	2	6.20	6.37
3	6.45	7.15	3	7.40	8.10	3	8.35	9.5	3	9.30	10.
4	9.5	9.38	4	10.17	10.50	4	11.28	12.7	4	12.40	13.18
5	11.20	12.7	5	12.48	13.35	5	14.22	15.8	5	15.50	16.37
6	13.35	14.30	6	15.25	16.20	6	17.15	18.10	6	19.5	20.
7	15.50	16.53	7	18.2	19.5	7	20.8	21.12	7	22.15	23.18
8	18.10	19.22	8	20.33	21.45	8	23.2	24.13	8	25.25	26.37
9	20.25	21.45	9	23.10	24.30	9	25.50	27.15	9	28.35	30.
10	22.40	24.13	10	25.42	27.15	10	28.43	30.17	10	31.45	33.18
20	45.25	48.27	20	51.28	54.30	20	57.32	60.33	20	63.35	66.37
30	68.10	72.40	30	77.15	81.45	30	86.20	90.50	30	95.25	100.
40	90.50	96.53	40	103.2	109.5	40	115.8	121.12	40	127.15	133.18
50	113.35	121.12	50	128.43	136.20	50	143.52	151.28	50	159.5	166.37
60	136.20	145.25	60	154.30	163.35	60	173.40	181.45	60	190.50	200.
70	159.5	169.38	70	180.17	190.50	70	201.28	212.7	70	222.40	233.18
80	181.45	193.52	80	206.3	218.10	80	230.17	242.23	80	254.30	266.37
90	204.30	218.10	90	231.45	245.25	90	259.52	272.40	90	286.20	300.
100	227.15	242.23	100	257.32	272.40	100	287.48	303.2	100	318.10	333.18
200	454.30	484.47	200	515.8	545.25	200	575.42	606.3	200	636.20	666.37
300	681.45	727.15	300	772.40	818.10	300	863.35	909.5	300	954.30	1000.
400	909.5	969.38	400	1030.17	1090.50	400	1151.28	1212.7	400	1272.40	1333.18
500	1136.20	1212.7	500	1287.48	1363.35	500	1439.22	1515.8	500	1590.50	1666.37

5½ feet Staves.

Pos.	1 in		Pos.	2 in		Pos.	3 in		Pos.	1 in		Pos.	2 in		Pos.	3 in	
	Std.	Std.		Std.	Std.		Std.	Std.		Std.	Std.		Std.	Std.		Std.	
1	.7	1.	1	1.2	1.4	1	1.6	58	38.7	58.	58	69.6	81.2	58	92.8		
2	1.3	2.	2	2.4	2.8	2	3.2	9	39.3	59.	9	70.8	82.6	9	94.4		
3	2.	3.	3	3.6	4.2	3	4.8	60	40.	60.	60	72.	84.	60	96.		
4	2.7	4.	4	4.8	5.6	4	6.4	1	40.7	61.	1	73.2	85.4	1	97.6		
5	3.3	5.	5	6.0	7.	5	8.	2	41.3	62.	2	74.4	86.8	2	99.2		
6	4.	6.	6	7.2	8.4	6	9.6	3	42.	63.	3	75.6	88.2	3	100.8		
7	4.7	7.	7	8.4	9.8	7	11.2	4	42.7	64.	4	76.8	89.6	4	102.		
8	5.3	8.	8	9.6	11.2	8	12.8	5	43.3	65.	5	78.	91.	5	104.		
9	6.	9.	9	10.8	12.6	9	14.4	6	44.	66.	6	79.2	92.4	6	105.6		
10	6.7	10.	10	12.	14.	10	16.	7	44.7	67.	7	80.4	93.8	7	107.2		
11	7.3	11.	11	13.2	15.4	11	17.6	8	45.3	68.	8	81.6	95.2	8	108.8		
12	8.	12.	12	14.4	16.8	12	19.2	9	46.	69.	9	82.8	96.6	9	110.4		
13	8.7	13.	13	15.6	18.2	13	20.8	70	46.7	70.	70	84.	98.	70	112.		
14	9.3	14.	14	16.8	19.6	14	22.4	1	47.3	71.	1	85.2	99.4	1	113.6		
15	10.	15.	15	18.	21.	15	24.	2	48.	72.	2	86.4	100.8	2	115.2		
16	10.7	16.	16	19.2	22.4	16	25.6	3	48.7	73.	3	87.6	102.2	3	116.8		
17	11.3	17.	17	20.4	23.8	17	27.2	4	49.3	74.	4	88.8	103.6	4	118.4		
18	12.	18.	18	21.6	25.2	18	28.8	5	50.	75.	5	90.	105.	5	120.		
19	12.7	19.	19	22.8	26.6	19	30.4	6	50.7	76.	6	91.2	106.4	6	121.6		
20	13.3	20.	20	24.	28.	20	32.	7	51.3	77.	7	92.4	107.8	7	123.2		
21	14.	21.	21	25.2	29.4	21	33.6	8	52.	78.	8	93.6	109.2	8	124.8		
22	14.7	22.	22	26.4	30.8	22	35.2	9	52.7	79.	9	94.8	110.6	9	126.4		
23	15.3	23.	23	27.6	32.2	23	36.8	80	53.3	80.	80	96.	112.	80	128.		
24	16.	24.	24	28.8	33.6	24	38.4	1	54.	81.	1	97.2	113.	1	129.6		
25	16.7	25.	25	30.	35.	25	40.	2	54.7	82.	2	98.4	114.8	2	131.2		
26	17.3	26.	26	31.2	36.4	26	41.6	3	55.3	83.	3	99.6	116.2	3	132.8		
27	18.	27.	27	32.4	37.8	27	43.2	4	56.	84.	4	100.8	117.6	4	134.4		
28	18.7	28.	28	33.6	39.2	28	44.8	5	56.7	85.	5	102.	119.	5	136.		
29	19.3	29.	29	34.8	40.6	29	46.4	6	57.3	86.	6	103.2	120.4	6	137.6		
30	20.	30.	30	36.	42.	30	48.	7	58.	87.	7	104.4	121.8	7	139.2		
31	20.7	31.	31	37.2	43.4	31	49.6	8	58.7	88.	8	105.6	123.2	8	140.8		
32	21.3	32.	32	38.4	44.8	32	51.2	9	59.3	89.	9	106.8	124.6	9	142.4		
33	22.	33.	33	39.6	46.2	33	52.8	90	60.	90.	90	108.	126.	90	144.		
34	22.7	34.	34	40.8	47.6	34	54.4	1	60.7	91.	1	109.2	127.4	1	145.6		
35	23.3	35.	35	42.	49.	35	56.	2	61.3	92.	2	110.4	128.8	2	147.2		
36	24.	36.	36	43.2	50.4	36	57.6	3	62.	93.	3	111.6	130.2	3	148.8		
37	24.7	37.	37	44.4	51.8	37	59.2	4	62.7	94.	4	112.8	131.6	4	150.4		
38	25.3	38.	38	45.6	53.2	38	60.8	5	63.3	95.	5	114.	133.	5	152.		
39	26.	39.	39	46.8	54.6	39	62.4	6	64	96.	6	115.2	134.4	6	153.6		
40	26.7	40.	40	48.	56.	40	64.	7	64.7	97.	7	116.4	135.8	7	155.2		
41	27.3	41.	41	49.2	57.4	41	65.6	8	65.3	98.	8	117.6	137.2	8	156.8		
42	28.	42.	42	50.4	58.8	42	67.2	9	66.	99.	9	118.8	138.6	9	158.4		
43	28.7	43.	43	51.6	60.2	43	68.8	100	66.7	100.	100	120.	140.	100	160.		
44	29.3	44.	44	52.8	61.6	44	70.4	200	133.3	200.	200	240.	280.	200	320.		
45	30.	45.	45	54.	63.	45	72.	300	200.	300.	300	360.	420.	300	480.		
46	30.7	46.	46	55.2	64.4	46	73.6	400	266.7	400.	400	480.	560.	400	640.		
47	31.3	47.	47	56.4	65.8	47	75.2	500	333.3	500.	500	600.	700.	500	800.		
48	32.	48.	48	57.6	67.2	48	76.8	600	400.	600.	600	720.	840.	600	960.		
49	32.7	49.	49	58.8	68.6	49	78.4	700	466.7	700.	700	840.	980.	700	1120.		
50	33.3	50.	50	60.	70.	50	80.	800	533.3	800.	800	960.	1120.	800	1280.		
51	34.	51.	51	61.2	71.4	51	81.6	900	600.	900.	900	1080.	1260.	900	1440.		
52	34.7	52.	52	62.4	72.8	52	83.2	1000	666.7	1000.	1000	1200.	1400.	1000	1600.		
53	35.3	53.	53	63.6	74.2	53	84.8	2000	1333.3	2000.	2000	2400.	2800.	2000	3200.		
54	36.	54.	54	64.8	75.6	54	86.4	3000	2000.	3000.	3000	3600.	4200.	3000	4800.		
55	36.7	55.	55	66.	77.	55	88.	4000	2666.7	4000.	4000	4800.	5600.	4000	6400.		
56	37.3	56.	56	67.2	78.4	56	89.6	5000	3333.3	5000.	5000	6000.	7000.	5000	8000.		
57	38.	57.	57	68.4	79.8	57	91.2	6000	4000.	6000.	6000	7200.	8400.	6000	9600.		

4½ feet Staves.

189

1 in			2 in			3 in			1 in			2 in			3 in		
Pos.	Std.	Std.	Pos.	Std.	Std.	Pos.	Std.	Std.	Pos.	Std.	Std.	Pos.	Std.	Std.	Pos.	Std.	Std.
1	.5	.7	1	.8	.9	1	1.	58	29.	40.6	58	46.4	52.2	58	58.		
2	1.	1.4	2	1.6	1.8	2	2.	9	29.5	41.3	9	47.2	53.1	9	59.		
3	1.5	2.1	3	2.4	2.7	3	3.	60	30.	42.	60	48.	54.	60	60.		
4	2.	2.8	4	3.2	3.6	4	4.	1	30.5	42.7	1	48.8	54.9	1	61.		
5	2.5	3.5	5	4.	4.5	5	5.	2	31.	43.4	2	49.6	55.8	2	62.		
6	3.	4.2	6	4.8	5.4	6	6.	3	31.5	44.1	3	50.4	56.7	3	63.		
7	3.5	4.9	7	5.6	6.3	7	7.	4	32.	44.8	4	51.2	57.6	4	64.		
8	4.	5.6	8	6.4	7.2	8	8.	5	32.5	45.5	5	52.	58.5	5	65.		
9	4.5	6.3	9	7.2	8.1	9	9.	6	33.	46.2	6	52.8	59.4	6	66.		
10	5.	7.	10	8.	9.	10	10.	7	33.5	46.9	7	53.6	60.3	7	67.		
11	5.5	7.7	11	8.8	9.9	11	11.	8	34.	47.6	8	54.4	61.2	8	68.		
12	6.	8.4	12	9.6	10.8	12	12.	9	34.5	48.3	9	55.2	62.1	9	69.		
13	6.5	9.1	13	10.4	11.7	13	13.	70	35.	49.	70	56.	63.	70	70.		
14	7.	9.8	14	11.2	12.6	14	14.	1	35.5	49.7	1	56.8	63.9	1	71.		
15	7.5	10.5	15	12.	13.5	15	15.	2	36.	50.4	2	57.6	64.8	2	72.		
16	8.	11.2	16	12.8	14.4	16	16.	3	36.5	51.1	3	58.4	65.7	3	73.		
17	8.5	11.9	17	13.6	15.3	17	17.	4	37.	51.8	4	59.2	66.6	4	74.		
18	9.	12.6	18	14.4	16.2	18	18.	5	37.5	52.5	5	60.	67.5	5	75.		
19	9.5	13.3	19	15.2	17.1	19	19.	6	38.	53.2	6	60.8	68.4	6	76.		
20	10.	14.	20	16.	18.	20	20.	7	38.5	53.9	7	61.6	69.3	7	77.		
21	10.5	14.7	21	16.8	18.9	21	21.	8	39.	54.6	8	62.4	70.2	8	78.		
22	11.	15.4	22	17.6	19.8	22	22.	9	39.5	55.3	9	63.2	71.1	9	79.		
23	11.5	16.1	23	18.4	20.7	23	23.	80	40.	56.	80	64.	72.	80	80.		
24	12.	16.8	24	19.2	21.6	24	24.	1	40.5	56.7	1	64.8	72.9	1	81.		
25	12.5	17.5	25	20.	22.5	25	25.	2	41.	57.4	2	65.6	73.8	2	82.		
26	13.	18.2	26	20.8	23.4	26	26.	3	41.5	58.1	3	66.4	74.7	3	83.		
27	13.5	18.9	27	21.6	24.3	27	27.	4	42.	58.8	4	67.2	75.6	4	84.		
28	14.	19.6	28	22.4	25.2	28	28.	5	42.5	59.5	5	68.	76.5	5	85.		
29	14.5	20.3	29	23.2	26.1	29	29.	6	43.	60.2	6	68.8	77.4	6	86.		
30	15.	21.	30	24.	27.	30	30.	7	43.5	60.9	7	69.6	78.3	7	87.		
31	15.5	21.7	31	24.8	27.9	31	31.	8	44.	61.6	8	70.4	79.2	8	88.		
32	16.	22.4	32	25.6	28.8	32	32.	9	44.5	62.3	9	71.2	80.1	9	89.		
33	16.5	23.1	33	26.4	29.7	33	33.	90	45.	63.	90	72.	81.	90	90.		
34	17.	23.8	34	27.2	30.6	34	34.	1	45.5	63.7	1	72.8	81.9	1	91.		
35	17.5	24.5	35	28.	31.5	35	35.	2	46.	64.4	2	73.6	82.8	2	92.		
36	18.	25.2	36	28.8	32.4	36	36.	3	46.5	65.1	3	74.4	83.7	3	93.		
37	18.5	25.9	37	29.6	33.3	37	37.	4	47.	65.8	4	75.2	84.6	4	94.		
38	19.	26.6	38	30.4	34.2	38	38.	5	47.5	66.5	5	76.	85.5	5	95.		
39	19.5	27.3	39	31.2	35.1	39	39.	6	48.	67.2	6	76.8	86.4	6	96.		
40	20.	28.	40	32.	36.	40	40.	7	48.5	67.9	7	77.6	87.3	7	97.		
41	20.5	28.7	41	32.8	36.9	41	41.	8	49.	68.6	8	78.4	88.2	8	98.		
42	21.	29.4	42	33.6	37.8	42	42.	9	49.5	69.3	9	79.2	89.1	9	99.		
43	21.5	30.1	43	34.4	38.7	43	43.	100	50.	70.	100	80.	90.	100	100.		
44	22.	30.8	44	35.2	39.6	44	44.	200	100.	140.	200	160.	180.	200	200.		
45	22.5	31.5	45	36.	40.5	45	45.	300	150.	210.	300	240.	270.	300	300.		
46	23.	32.2	46	36.8	41.4	46	46.	400	200.	280.	400	320.	360.	400	400.		
47	23.5	32.9	47	37.6	42.3	47	47.	500	250.	350.	500	400.	450.	500	500.		
48	24.	33.6	48	38.4	43.2	48	48.	600	300.	420.	600	480.	540.	600	600.		
49	24.5	34.3	49	39.2	44.1	49	49.	700	350.	490.	700	560.	630.	700	700.		
50	25.	35.	50	40.	45.	50	50.	800	400.	560.	800	640.	720.	800	800.		
51	25.5	35.7	51	40.8	45.9	51	51.	900	450.	630.	900	720.	810.	900	900.		
52	26.	36.4	52	41.6	46.8	52	52.	1000	500.	700.	1000	800.	900.	1000	1000.		
53	26.5	37.1	53	42.4	47.7	53	53.	2000	1000.	1400.	2000	1600.	1800.	2000	2000.		
54	27.	37.8	54	43.2	48.6	54	54.	3000	1500.	2100.	3000	2400.	2700.	3000	3000.		
55	27.5	38.5	55	44.	49.5	55	55.	4000	2000.	2800.	4000	3200.	3600.	4000	4000.		
56	28.	39.2	56	44.8	50.4	56	56.	5000	2500.	3500.	5000	4000.	4500.	5000	5000.		
57	28.5	39.9	57	45.6	51.3	57	57.	6000	3000.	4200.	6000	4800.	5400.	6000	6000.		

48

3 & 2 feet Staves.

1 in 1 1/2 in			2 in 2 1/2 in			3 in			1 in 1 1/2 in			2 in 2 1/2 in			3 in		
Pos.	Std.	Std.	Pos.	Std.	Std.	Pos.	Std.	Pos.	Std.	Std.	Pos.	Std.	Std.	Pos.	Std.	Std.	
1	.2	.5	1	.6	.7	1	.8	58	14.5	29.	58	34.8	40.6	58	46.4		
2	.5	1.	2	1.2	1.4	2	1.6	60	14.7	29.5	60	35.4	41.3	60	47.2		
3	.7	1.5	3	1.8	2.1	3	2.4	1	15.	30.	1	36.	42.	1	48.		
4	1.	2.	4	2.4	2.8	4	3.2	2	15.2	30.5	2	36.6	42.7	2	48.8		
5	1.2	2.5	5	3.	3.5	5	4.	3	15.5	31.	3	37.2	43.4	3	49.6		
6	1.5	3.	6	3.6	4.2	6	4.8	4	15.7	31.5	4	37.8	44.1	4	50.4		
7	1.7	3.5	7	4.2	4.9	7	5.6	5	16.	32	5	38.4	44.8	5	51.2		
8	2.	4.	8	4.8	5.6	8	6.4	6	16.2	32.5	6	39.	45.5	6	52.		
9	2.2	4.5	9	5.4	6.3	9	7.2	7	16.5	33.	7	39.6	46.2	7	52.8		
10	2.5	5.	10	6.	7.	10	8.	8	16.7	33.5	8	40.2	46.9	8	53.6		
11	2.7	5.5	11	6.6	7.7	11	8.8	9	17.	34.	9	40.8	47.6	9	54.4		
12	3.	6.	12	7.2	8.4	12	9.6	10	17.2	34.5	10	41.4	48.3	10	55.2		
13	3.2	6.5	13	7.8	9.1	13	10.4	70	17.5	35.	70	42.	49.	70	56.		
14	3.5	7.	14	8.4	9.8	14	11.2	1	17.7	35.5	1	42.6	49.7	1	56.8		
15	3.7	7.5	15	9.	10.5	15	12.	2	18.	36.	2	43.2	50.4	2	57.6		
16	4.	8.	16	9.6	11.2	16	12.8	3	18.2	36.5	3	43.8	51.1	3	58.4		
17	4.2	8.5	17	10.2	11.9	17	13.6	4	18.5	37.	4	44.4	51.8	4	59.2		
18	4.5	9.	18	10.8	12.6	18	14.4	5	18.7	37.5	5	45.	52.5	5	60.		
19	4.7	9.5	19	11.4	13.3	19	15.2	6	19.	38.	6	45.6	53.2	6	60.8		
20	5.	10.	20	12.	14.	20	16.	7	19.2	38.5	7	46.2	53.9	7	61.6		
21	5.2	10.5	21	12.6	14.7	21	16.8	8	19.5	39.	8	46.8	54.6	8	62.4		
22	5.5	11.	22	13.2	15.4	22	17.6	9	19.7	39.5	9	47.4	55.3	9	63.2		
23	5.7	11.5	23	13.8	16.1	23	18.4	80	20.	40.	80	48.	56.	80	64.		
24	6.	12.	24	14.4	16.8	24	19.2	1	20.2	40.5	1	48.6	56.7	1	64.8		
25	6.2	12.5	25	15.	17.5	25	20.	2	20.5	41.	2	49.2	57.4	2	65.6		
26	6.5	13.	26	15.6	18.2	26	20.8	3	20.7	41.5	3	49.8	58.1	3	66.4		
27	6.7	13.5	27	16.2	18.9	27	21.6	4	21.	42.	4	50.4	58.8	4	67.2		
28	7.	14.	28	16.8	19.6	28	22.4	5	21.2	42.5	5	51.	59.5	5	68.		
29	7.2	14.5	29	17.4	20.3	29	23.2	6	21.5	43.	6	51.6	60.2	6	68.8		
30	7.5	15.	30	18.	21.	30	24.	7	21.7	43.5	7	52.2	60.9	7	69.6		
31	7.7	15.5	31	18.6	21.7	31	24.8	8	22.	44.	8	52.8	61.6	8	70.4		
32	8.	16.	32	19.2	22.4	32	25.6	9	22.2	44.5	9	53.4	62.3	9	71.2		
33	8.2	16.5	33	19.8	23.1	33	26.4	90	22.5	45.	90	54.	63.	90	72.		
34	8.5	17.	34	20.4	23.8	34	27.2	1	22.7	45.5	1	54.6	63.7	1	72.8		
35	8.7	17.5	35	21.	24.5	35	28.	2	23.	46.	2	55.2	64.4	2	73.6		
36	9.	18.	36	21.6	25.2	36	28.8	3	23.2	46.5	3	55.8	65.1	3	74.4		
37	9.2	18.5	37	22.2	25.9	37	29.6	4	23.5	47.	4	56.4	65.8	4	75.2		
38	9.5	19.	38	22.8	26.6	38	30.4	5	23.7	47.5	5	57.	66.5	5	76.		
39	9.7	19.5	39	23.4	27.3	39	31.2	6	24.	48.	6	57.6	67.2	6	76.8		
40	10.	20.	40	24.	28.	40	32.	7	24.2	48.5	7	58.2	67.9	7	77.6		
41	10.2	20.5	41	24.6	28.7	41	32.8	8	24.5	49.	8	58.8	68.6	8	78.4		
42	10.5	21.	42	25.2	29.4	42	33.6	9	24.7	49.5	9	59.4	69.3	9	79.2		
43	10.7	21.5	43	25.8	30.1	43	34.4	100	25.	50.	100	60.	70.	100	80.		
44	11.	22.	44	26.4	30.8	44	35.2	200	50.	100.	200	120.	140.	200	160.		
45	11.2	22.5	45	27.	31.5	45	36.	300	75.	150.	300	180.	210.	300	240.		
46	11.5	23.	46	27.6	32.2	46	36.8	400	100.	200.	400	240.	280.	400	320.		
47	11.7	23.5	47	28.2	32.9	47	37.6	500	125.	250.	500	300.	350.	500	400.		
48	12.	24.	48	28.8	33.6	48	38.4	600	150.	300.	600	360.	420.	600	480.		
49	12.2	24.5	49	29.4	34.3	49	39.2	700	175.	350.	700	420.	490.	700	560.		
50	12.5	25.	50	30.	35.	50	40.	800	200.	400.	800	480.	560.	800	640.		
51	12.7	25.5	51	30.6	35.7	51	40.8	900	225.	450.	900	540.	630.	900	720.		
52	13.	26.	52	31.2	36.4	52	41.6	1000	250.	500.	1000	600.	700.	1000	800.		
53	13.2	26.5	53	31.8	37.1	53	42.4	2000	500.	1000.	2000	1200.	1400.	2000	1600.		
54	13.5	27.	54	32.4	37.8	54	43.2	3000	750.	1500.	3000	1800.	2100.	3000	2400.		
55	13.7	27.5	55	33.	38.5	55	44.	4000	1000.	2000.	4000	2400.	2800.	4000	3200.		
56	14.	28.	56	33.6	39.2	56	44.8	5000	1250.	2500.	5000	3000.	3500.	5000	4000.		
57	14.2	28.5	57	34.2	39.9	57	45.6	6000	1500.	3000.	6000	3600.	4200.	6000	4800.		

Price or Freight of Deals per St. Petersburg Standard,
with the equivalent rates per Quebec Standard, in Sterling, and in Currency at 9½
per cent premium of Exchange.

[illegible]

Equivalent Rates of Freight, for Square Timber per load, and for Deals per Petersburg Standard.

Table showing the equivalent prices of sawn Lumber per Quebec Standard and per thousand feet, board measure.

Timber.			Deals.			Quebec Std.			1000 feet.		Quebec Std.			1000 feet.	
s.	d.	£	s.	d.		£.	s.	d.	\$	cts.	£	s.	d.	\$	cts.
15	0	2	9	6			1	3		9	14	0	0	20	36
17	6	2	17	9			2	6		18	15	0	0	21	82
20	0	3	6	0			5	0		36	16	0	0	23	27
22	6	3	14	3			7	3		53	17	0	0	24	73
25	0	4	2	6			10	0		72	18	0	0	26	18
27	6	4	10	9			12	6		90	19	0	0	27	64
30	0	4	19	0			15	0	1	26	20	0	0	29	09
32	6	5	7	3			17	6	1	28	21	0	0	30	55
35	0	5	15	6		1	0	0	1	45	22	0	0	32	
37	6	6	3	9		2	0	0	2	91	23	0	0	33	45
40	0	6	12	0		3	0	0	4	36	24	0	0	34	91
42	6	7	0	3		4	0	0	5	82	25	0	0	36	36
45	0	7	8	6		5	0	0	7	27	26	0	0	37	82
47	6	7	16	9		6	0	0	8	73	27	0	0	39	27
50	0	8	5	0		7	0	0	10	18	28	0	0	40	73
52	6	8	13	3		8	0	0	11	64	29	0	0	42	18
55	0	9	1	6		9	0	0	13	09	30	0	0	43	64
57	6	9	9	9		10	0	0	14	55	31	0	0	45	09
60	0	9	18	0		11	0	0	16		32	0	0	46	55
65	0	10	14	6		12	0	0	17	45	33	0	0	48	
70	0	11	11	0		13	0	0	18	91	34	0	0	49	45

1 Quebec Standard Deal contain 2 feet 3 inches and 6 parts cubic.

100 Quebec Standard Deals contain 229 feet 2 inches cubic, or $4\frac{2}{3}$ loads—or 2750 feet board measure.

240 Quebec Standard are equal to 11 loads.

To convert Quebec Standard into Petersburg Standard, add $\frac{1}{3}$ of the quantity, and divide the sum by 120, and the remainder by 30.

The Petersburg Standard hundred, being 120 pieces, of 12 feet by 11 inches by $1\frac{1}{2}$ inch, and the Quebec Standard hundred, 100 pieces of 12 feet by 11 inches by $2\frac{1}{2}$ inches.

100 Quebec Standard Deals are equal to 1 Hd. 1 Qr. 16 Pcs. of Petersburg Standard.

1 Petersburg Standard hundred is equal to 72 Quebec Standard.

1 Petersburg Standard hundred contains $3\frac{1}{2}$ loads.

ces of sawn Lum-
and per thousand

No Std.		1000 feet.	
s.	d.	\$	cts.
0	0	20	36
0	0	21	82
0	0	23	27
0	0	24	73
0	0	26	18
0	0	27	64
0	0	29	09
0	0	30	55
0	0	32	
0	0	33	45
0	0	34	91
0	0	36	36
0	0	37	82
0	0	39	27
0	0	40	73
0	0	42	18
0	0	43	64
0	0	45	09
0	0	46	55
0	0	48	
0	0	49	45

arts cubic.

ic, or $4\frac{1}{3}$ loads—

add $\frac{1}{3}$ rds of the

of 12 feet by 11
ces of 12 feet by

cs. of Petersburg

ndard.