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RESEARCH AND REPORTS

For the American Tomato Industry

PUBLISHED PERIODICALLY BY FRANCIS C. STOKES COMPANY, VINCENTOWN, NEW JERSEY

NO. 10

JANUARY 10, 1955

WILL YOUR 1955 PLANS KEEP PACE WITH PROGRESS?

On this, our 74th Anniversary, we are proud to announce progressive improvement in new strains and varieties for 1955.

Tomatoes by Stokes mean a high standard of production and of type breeding. Continued progress is being made in Fusarium resistance and in crack resistance. For the fifth consecutive season we are conducting research in the Province of Santa Clara, Cuba, thus affording two judgments per year.

1954 has taught us much about varieties. Again, hybrid vigor has demonstrated its superior producing strength, averaging 14 tons per acre in a 10 ton year. The Stokescross strains have set fruit under higher temperatures than most standard varieties. The size factor in hybrids can largely be controlled by heavier fertilization.

As breeders and growers, the Stokes Company is producing tomato stocks that will have a continental range. There are certain Experiment Stations which have developed tomatoes for their own individual states. In some cases, these have locally shown great merit. Some, however, have been disappointing when tested on a country wide basis. If you desire higher tonnage per acre, plant any of the Stokescross strains. They have performed magnificently and with great profit for many Stokes customers. For 1955 we offer Stokescross No. 1, Stokescross No. 4, Stokescross No. 5. Each is described on page 4.

WHAT ARE YOU DOING TO PRESERVE FLAVOR?

This paragraph applies to all tomatoes whether for greenwrap or for processing, but it is for the greenwrap industry that we are more directly concerned. The phenomenal cellophane, or tube box, pre-package business has grown to vast proportions — something in excess of 2 billion boxes per year. This multi-million dollar business has been seriously hurt because the operators have lost sight of the flavor factor. Almost invariably the fruit is harvested at the immature stage with the result that the true tomato flavor never develops regardless of the color. In our humble opinion, sales of greenwrap tomatoes could double if the flavor could be retained.

We know of one group which is making a detailed study of the problem. If their theories are put into practice they could easily revolutionize this important industry. The time is coming, gentlemen, when a vast change is going to take place so that the consumer will be able to buy fruit that not only looks like tomatoes but has the well-known mid-summer flavor.

GERMINATION IN TOMATO SEED

1954 harvest of Stokes tomato seed has averaged from 90 to 95 percent. Our seed is all tested on a bag by bag basis at the New Jersey State Experiment Station. The tests are based on 14 day duration. Many of our customers ask for the 7 day test results and these we are pleased to report have been averaging about 85 percent. These are the highest recorded figures in our company records.

All Stokes tomato seed is treated with Du Pont Ceresan M (ethyl mercury phosphate). We have now come to the conclusion that blotter tests of seed treated with Ceresan M are sometimes 5 percent lower than untreated seed. On the contrary, the same treated seed when tested in soil averaged 5 percent stronger germination. The seed treatment almost totally eliminates bacteria and fungus spores. We feel that the treatment definitely adds to the value of the seed.

STOKES TAMPER PROOF CONTAINERS

The packet is a brilliant lithographed envelope. The ounce is a valuable re-use plastic container, sealed for your protection. The one-pound is in the famous Stokes canister which is totally sealed against re-filling. The germination and the date of test is on each package.

These bright and distinctive packages speak for themselves. We consider them to be the finest tomato seed packages on sale anywhere, fully worthy of the high type pedigreed seed they protect.

THE IMPORTANCE OF TEMPERATURE TO FRUIT SET

Very few tomato growers realize the importance of cool night temperature to attain normal set of the tomato blossom — night temperatures between 60° and 70°, but 65° is optimum. The sugar transport from the leaf to the growing bud takes place in the dark. This cannot occur unless the temperature is in or very near the 60° to 70° range. Nights when the temperature is 75° or over almost invariably result in no setting.

Day temperatures, of course, must not be too high. Field temperature in excess of 95° may blast blossoms. It has often been said that the tomato glut occurs 50 days after there has been a week of night temperatures in the 60°-70° range. These facts were clearly borne out in the season of 1954. Fortunately there was a cool week commencing August 10th. This brought on a deluge of ripe tomatoes just before frost.

The effect of temperature on the flavor of the fruit also is vitally important. Moderate temperature is best for fruit flavor and for fruit color. Prolonged hot spells will adversely affect the flavor as well as the color.

RELIABLE PLANT SOURCES

The following Southern Plant Growers have ordered important blocks of Stokes Tomato Seed this year: they include both Stokescross and standard varieties:

We consider these men reliable and competent.

J. P. Councill Plant Farms, Franklin, Va.	H. S. Pendley, Chula, Ga.
R. O. Dean, Federalsburg, Md.	J. Spence Phelps, Ridgely, Md.
P. D. Fulwood Co., Tifton, Ga.	Piedmont Plant Co., Albany, Ga.
L. & L. Plant Co., Omega, Ga.	Ponder Plant Co., Omega, Ga.
L. P. Legg, Rebecca, Ga.	Service Plant Co., Omega, Ga.
Lindsey Plant Co., Lenox, Ga.	John Thornhill Co., Tifton, Ga.
Lindsey & Daugtre, Adel, Ga.	Tifton Plant Co., Tifton, Ga.

TOMATOES FOR PROCESSING — 1954

Courtesy — U. S. D. A.

STATE	HARVESTED ACREAGE			YIELD PER ACRE			PRODUCTION			PRICE PER TON ¹			VALUE		
	10-yr. average 1943-52	1953	1954	10-yr. average 1943-52	1953	1954	10-yr. average 1943-52	1953	1954	10-yr. average 1943-52	1953	1954	10-yr. average 1943-52	1953	1954
	<i>Acres</i>			<i>Tons (2,000 lbs.)</i>			<i>Tons (2,000 lbs.)</i>			<i>Dollars</i>			<i>1,000 Dollars</i>		
New York	22,600	16,600	11,600	7.7	10.6	8.6	169,500	176,000	99,800	28.40	30.90	29.20	4,870	5,438	2,914
New Jersey	32,700	27,700	24,700	6.8	10.8	8.0	219,600	299,200	197,600	33.70	33.30	32.00	7,389	9,963	6,323
Pennsylvania	27,400	24,800	21,500	6.5	8.4	6.5	168,000	208,300	139,800	31.10	30.90	29.90	5,209	6,436	4,180
Ohio	25,200	19,200	13,600	7.2	11.6	12.0	179,600	222,700	163,200	25.30	30.80	26.60	4,593	6,859	4,341
Indiana	61,900	33,800	29,600	5.6	9.0	7.8	339,500	304,200	230,900	26.10	28.60	25.60	9,019	8,700	5,911
Illinois	11,400	11,000	10,000	6.4	10.3	11.1	73,100	113,300	111,000	26.00	32.40	30.60	1,932	3,671	3,397
Michigan	7,300	7,000	5,300	6.6	10.9	9.2	49,600	76,300	48,800	24.90	30.40	25.10	1,253	2,320	1,225
Wisconsin	1,400	900	1,000	6.3	11.5	6.0	8,500	10,400	6,000	25.10	31.00	30.00	211	322	180
Iowa	2,300	1,600	1,400	5.1	6.8	7.3	10,700	10,900	10,200	24.60	30.40	28.60	263	331	292
Missouri	8,000	1,700	200	2.6	1.5	2.0	20,600	2,600	400	30.60	27.30	25.00	623	71	10
Delaware	7,800	4,100	3,600	5.6	7.9	9.0	40,400	32,400	32,400	36.40	31.80	31.80	1,445	1,128	1,030
Maryland	38,200	19,900	13,600	5.4	6.9	7.2	191,900	137,300	97,900	34.40	40.00	34.50	6,457	5,492	3,378
Virginia	24,400	13,400	13,700	3.9	3.2	3.8	92,000	42,900	52,100	31.60	26.70	27.80	2,849	1,145	1,418
South Carolina	2,100	800	800	1.6	2.0	2.0	3,500	1,600	1,600	29.70	33.00	27.00	101	53	43
Florida ²	3,900	7,500	7,200	3.9	4.4	4.9	15,900	33,310	34,950	26.90	24.10	22.60	441	802	789
Kentucky	3,100	1,200	1,100	2.8	4.7	3.2	8,200	5,600	3,500	26.80	29.90	26.00	211	167	91
Tennessee	3,900	500	400	2.6	1.8	2.0	8,800	900	800	28.00	30.00	26.00	236	27	21
Arkansas	11,100	2,000	1,000	2.4	2.0	1.5	24,900	4,000	1,500	30.70	28.50	25.00	743	114	38
Oklahoma	1,700	—	100	1.7	—	2.0	3,100	—	200	29.20	—	25.00	91	—	5
Texas	22,700	8,000	15,800	2.4	1.0	1.9	56,400	8,000	30,000	27.20	17.00	16.00	1,461	136	480
Colorado	3,800	3,000	2,800	7.2	9.1	9.1	27,300	27,300	25,500	23.80	26.00	23.90	652	710	609
Utah	7,300	6,900	5,500	10.1	14.0	9.4	73,200	96,600	51,700	23.90	24.10	20.70	1,762	2,328	1,070
California	114,300	83,000	80,000	11.0	17.0	17.3	1,236,500	1,411,000	1,384,000	26.40	22.90	20.20	33,245	32,312	27,957
Other States ³	4,200	2,700	2,150	4.2	3.7	2.5	17,700	10,100	5,400	27.10	34.40	32.60	472	347	176
TOTAL ALL STATES	448,500	297,300	266,650	6.99	10.88	10.24	3,038,600	3,234,910	2,729,250	27.80	27.50	24.20	85,528	88,872	65,908

¹ Season-average price received by growers. The season falls in the calendar year.

² Sum of estimates by seasonal groups.

³ Alabama, Arizona, Connecticut, Georgia, Idaho, Kansas, Louisiana, Minnesota, Mississippi, Nebraska, New Mexico, North Carolina, Oregon, Washington and West Virginia.

VEGETABLES FOR PROCESSING — 1954

GENERAL SUMMARY FOR THE UNITED STATES

Courtesy — U. S. D. A.

CROP	HARVESTED ACREAGE			YIELD PER ACRE			PRODUCTION			PRICE PER TON ¹			VALUE		
	10-year average 1943-52	1953	1954	10-yr. av. 1943-52	1953	1954	10-year average 1943-52	1953	1954	10-yr. av. 1943-52	1953	1954	10-yr. av. 1943-52	1953	1954
	<i>Acres</i>			<i>Tons (2,000 lbs.)</i>			<i>Tons (2,000 lbs.)</i>			<i>Dollars</i>			<i>1,000 dollars</i>		
Asparagus	79,840	88,870	100,850	1.23	1.05	1.01	97,600	93,600	101,600	183.00	202.80	226.10	18,050	18,977	22,976
Beans, Lima (Shelled)	83,160	110,290	111,770	.76	.97	.92	63,000	106,800	102,900	135.90	152.80	149.30	8,873	16,318	15,368
Beans, Snap	127,350	142,940	150,900	1.84	2.17	2.33	232,300	310,700	352,300	109.10	125.50	120.80	25,310	38,980	42,562
Beets (For canning)	16,410	16,500	15,650	8.50	9.63	9.42	141,200	158,900	147,400	20.70	20.10	19.60	2,917	3,188	2,885
Cabbage (For sauer- kraut)	17,410	17,830	15,980	9.95	12.70	13.12	177,100	226,400	209,600	14.90	13.40	11.90	2,512	3,038	2,486
Corn, Sweet (In Husk)	467,630	503,340	453,210	2.59	3.01	3.28	1,205,400	1,514,100	1,487,600	20.60	23.40	20.80	25,060	35,450	30,875
Cucumbers (For Pickles)	120,940	148,560	140,120	1.92	2.22	2.18	232,600	330,000	305,000	58.60	64.50	60.20	13,632	21,298	18,365
Peas, Green (Shelled)	430,600	430,900	424,360	1.01	1.08	.94	433,000	464,600	398,200	86.00	93.60	91.50	37,248	43,495	36,440
Pimientos ²	15,640	26,900	31,300	1.11	1.26	.71	17,400	34,000	22,200	65.00	99.00	89.10	1,167	3,367	1,974
Spinach	38,770	27,140	26,540	2.95	3.96	3.67	114,300	107,400	97,300	47.90	38.10	39.70	5,475	4,091	3,863
Tomatoes	448,500	297,300	266,650	6.99	10.88	10.24	3,038,600	3,234,900	2,729,200	27.80	27.50	24.20	85,528	88,872	65,908
TOTAL 11 CROPS	1,845,050	1,810,570	1,737,330	—	—	—	5,743,500	6,581,400	5,953,300	—	—	—	225,430	277,074	243,702

¹ Season-average price received by growers. The season falls in the calendar year.

² Georgia and Tennessee plus acreage contracted in other States by Georgia processors.

TOMATOES FOR FRESH MARKET—1954

Courtesy — U. S. D. A.

SEASONAL GROUP AND STATE	ACREAGE ¹			YIELD PER ACRE			PRODUCTION			PRICE PER BUSHEL			VALUE ³		
	4-year average ² 1949-52	1953	1954	4-year average ² 1949-52	1953	1954	4-year average ² 1949-52	1953	1954	4-year average ² 1949-52	1953	1954	4-year average ² 1949-52	1953	1954
	<i>Acres</i>			<i>Bushels⁴</i>			<i>1,000 Bushels⁴</i>			<i>Dollars</i>			<i>1,000 Dollars</i>		
<i>Winter:</i> Florida, South	13,650	13,700	17,400	195	180	210	2,665	2,466	3,654	5.21	4.70	4.55	13,403	11,590	16,626
<i>Early Spring:</i> Florida	19,820	24,100	24,000	188	155	155	3,723	3,782	3,720	4.65	4.15	4.40	17,326	15,695	15,519
Texas, L. V.	30,300	35,000	35,000	65	60	70	1,990	2,100	2,450	2.16	2.80	2.05	4,213	5,880	5,022
California	3,800	3,500	4,500	260	350	260	994	1,225	1,170	4.79	5.00	5.80	4,824	6,125	6,786
Group Total	53,930	62,900	63,500	124	113	116	6,706	7,107	7,340	3.92	3.90	3.82	26,364	27,700	27,327
<i>Late Spring:</i> Texas, Other	26,880	23,000	27,000	66	40	50	1,791	920	1,350	3.29	5.20	2.00	5,484	4,784	2,700
Louisiana	1,200	1,000	1,500	71	70	90	85	70	135	4.36	8.00	3.35	364	560	452
Mississippi	1,780	2,000	2,200	42	30	60	72	60	132	2.95	6.70	2.40	187	402	317
South Carolina	3,620	4,800	5,500	64	65	75	232	312	412	3.24	6.30	2.70	757	1,966	1,112
Georgia	10,780	12,000	15,000	74	75	65	794	900	975	2.99	4.50	1.80	2,361	4,050	1,755
Group Total	44,250	42,800	51,200	67	53	59	2,974	2,262	3,004	3.19	5.20	2.11	9,153	11,762	6,336
<i>Early Summer:</i> California	7,350	8,200	10,200	281	320	295	2,073	2,624	3,009	3.64	4.45	3.50	7,520	11,677	10,532
Alabama	5,050	5,000	5,500	76	75	75	386	375	412	3.05	3.90	2.95	1,145	1,462	1,215
Arkansas	4,600	3,400	3,700	92	60	75	⁵ 430	204	278	3.72	6.40	5.40	1,430	1,306	1,501
Tennessee	3,050	2,000	2,200	118	85	115	⁵ 364	170	253	2.78	1.80	3.15	906	816	797
North Carolina	2,480	2,700	2,600	80	70	80	198	189	208	2.79	4.90	3.10	545	926	645
Virginia	4,320	7,900	7,300	182	195	130	782	1,540	949	2.21	2.10	1.90	1,806	3,234	1,803
Kentucky	420	700	550	135	75	60	57	52	33	3.92	4.35	5.80	216	226	191
Illinois	1,090	1,000	850	102	90	90	112	90	76	4.96	7.20	6.50	528	648	494
Missouri	2,080	2,000	2,000	95	75	80	196	150	160	3.85	6.30	6.20	710	945	992
Ohio	1,250	1,300	1,300	204	215	180	255	280	234	5.22	6.20	6.30	1,333	1,736	1,474
Maryland	3,020	2,900	2,800	204	220	190	618	638	532	2.59	3.15	3.25	1,598	2,010	1,729
Delaware	590	450	500	163	185	180	98	83	90	2.35	3.00	3.40	229	249	306
Group Total	35,300	37,550	39,500	158	170	158	5,569	6,395	6,234	3.26	3.95	3.48	17,966	25,235	21,679
<i>Late Summer:</i> New Jersey	9,620	8,600	8,200	179	195	195	1,708	1,677	1,599	2.62	3.30	3.15	4,490	5,534	5,037
Washington	2,100	1,800	1,200	290	265	250	608	477	300	2.26	2.05	2.55	1,376	978	765
Oregon	1,100	1,300	1,000	288	220	220	312	286	220	2.90	3.30	3.10	906	944	682
Pennsylvania	2,880	3,300	3,400	208	190	180	595	627	612	1.98	2.10	2.50	1,178	1,317	1,530
Ohio, Other	3,720	3,400	3,400	176	175	175	658	595	595	3.11	3.60	3.40	2,017	2,142	2,023
Indiana	3,980	3,500	3,900	132	125	125	526	438	488	2.84	5.00	4.65	1,458	2,190	2,269
Illinois, Other	1,500	1,300	1,200	105	115	105	157	150	126	2.04	1.80	2.00	318	270	252
Iowa	500	450	450	124	125	90	62	56	40	1.98	2.25	2.75	121	126	110
Connecticut	1,720	1,800	1,900	255	300	290	439	540	551	4.22	3.40	3.55	1,852	1,836	1,956
Rhode Island	430	460	450	300	300	235	128	138	106	3.78	3.35	3.55	486	462	376
Massachusetts	1,750	1,600	1,600	296	300	300	518	480	480	4.18	3.25	3.60	2,165	1,560	1,728
New York	8,550	7,700	7,200	228	245	235	⁵ 1,942	1,886	1,692	2.11	2.40	2.20	4,006	4,526	3,722
Michigan	7,420	8,100	7,500	172	160	180	1,280	1,296	1,350	2.68	3.15	2.85	3,434	4,082	3,848
Colorado	1,580	1,600	1,500	259	300	240	408	480	360	2.00	1.70	1.85	815	816	666
Utah	300	200	200	192	270	200	56	54	40	1.82	1.50	1.35	102	81	54
Alabama	2,480	2,300	2,100	52	45	45	130	104	94	3.05	3.00	3.25	388	312	306
Group Total	49,630	47,410	45,200	192	196	191	9,526	9,284	8,653	2.65	2.93	2.93	25,113	27,176	25,324
<i>Early Fall:</i> California	17,950	16,000	17,000	264	335	325	4,704	5,360	5,525	3.68	3.25	3.30	17,366	17,420	18,232
<i>Late Fall:</i> Texas	10,000	6,000	7,200	50	70	50	487	420	360	3.50	4.25	4.10	1,623	1,785	1,476
Florida	8,850	8,400	9,000	154	160	185	1,330	1,344	1,665	4.95	4.95	4.85	6,541	6,653	8,075
Group Total	18,850	14,400	16,200	100	122	125	1,817	1,764	2,025	4.52	4.78	4.72	8,164	8,438	9,551
ALL STATES	233,560	234,760	250,000	145	148	146	33,961	34,638	36,435	3.46	3.73	3.45	117,528	129,321	125,075

¹ Acreage available for harvest, including mature acreage abandoned or only partially harvested because of low prices or other economic factors.

² Group averages (including All States) are simple averages of annual data for the group.

³ Value is for the marketing season or crop year and does not correspond to calendar year income.

⁴ Approximately 53 pounds.

⁵ Includes some quantities not marketed and excluded in computing value: *Early Spring*, Florida, 193,000 bushels in 1954.

STOKES TOMATOES FOR 1955

VALIANT — Days to Maturity 68. A Stokes introduction of 1937. Important for the extra early market. The plant is sparse and open. The fruits will average 5 to 6 ounces. It is particularly adapted to the short season states and has found wide acceptance in many areas of the U. S. and Canada.

PRICE:

<i>Garden Packet</i>	.15
<i>Trade Packet</i>	.45
<i>Ounce</i>	.80
<i>1-lb. Canister</i>	6.00

STOKESDALE — Days to Maturity 70. A Stokes introduction of 1936. It is a half-brother of Valiant with slightly heavier foliage. Size of fruit 5 ounces. The quality is excellent. Stokesdale has found its widest acceptance in the northern tier states. In its class it is a tomato of great merit.

PRICE:

<i>Garden Packet</i>	.15
<i>Trade Packet</i>	.45
<i>Ounce</i>	.80
<i>1-lb. Canister</i>	6.00

QUEENS — Days to Maturity 70. Queens is a selection from a cross made by Prof. L. G. Schermerhorn, between Rutgers and Valiant. It is the same season as Stokesdale. It is slightly larger and develops a heavier plant. Queens is recommended as an early market variety of great importance.

PRICE:

<i>Garden Packet</i>	.25
<i>Trade Packet</i>	1.00
<i>Ounce</i>	5.00
<i>1-lb. Canister</i>	15.00

MASTER MARGLOBE — Days to Maturity 77. This Master strain has been maintained by Stokes for 27 years. It is one of the most perfectly formed tomatoes, and is held in high esteem by the shipping trade. Our company has taken a leading part in maintaining the strength and trueness of this famous Fred Pritchard introduction.

PRICE:

<i>Garden Packet</i>	.15
<i>Trade Packet</i>	.45
<i>Ounce</i>	.80
<i>1-lb. Canister</i>	6.00

RUTGERS — Days to Maturity 85. This all-purpose tomato was developed by Prof. L. G. Schermerhorn of Rutgers University. Our stock is produced from his Mother Strain which has been well maintained since its introduction in 1936. Rutgers develops a large vigorous plant.

PRICE:

<i>Garden Packet</i>	.15
<i>Trade Packet</i>	.40
<i>Ounce</i>	.70
<i>1-lb. Canister</i>	4.50

CHESAPEAKE — Days to Maturity 95. This variety is the result of many years' effort on the part of Dr. Francis C. Stark at the University of Maryland. Chesapeake has a heavy vine and is late in maturity, but it is highly resistant against cracking and against Fusarium Wilt.

PRICE:

<i>Garden Packet</i>	.25
<i>Trade Packet</i>	1.00
<i>Ounce</i>	5.00
<i>1-lb. Canister</i>	15.00

STOKESCROSS No. 1 — Days to Maturity 70. This is a Stokes introduction of great importance. It is early maturing, heavy bearing and it will develop 5 to 6 ounce tomatoes of delightful flavor. This No. 1 strain is one of our most important varieties. Recommended spacing, 3 x 5 ft.

PRICE:

<i>Garden Packet</i>	.25
<i>Trade Packet</i>	1.00
<i>Ounce</i>	5.00
<i>1-lb. Canister</i>	15.00

STOKESCROSS No. 4 — Days to Maturity 75. An important tomato for the greenwrap trade or for the processor. The seed offered herewith is the F2 generation of the hybrid. It will set readily, it will develop full color right to the stem, and its interior structure will allow long distance shipping.

PRICE:

<i>Garden Packet</i>	.25
<i>Trade Packet</i>	1.00
<i>Ounce</i>	5.00
<i>1-lb. Canister</i>	15.00

STOKESCROSS No. 5 — Days to Maturity 77. This second generation hybrid is perhaps the strongest in our entire list of varieties. The vine is strong, the blossoms set readily, yields exceeding 30 tons per acre have been recorded several times. No. 5 is one of the strongest hybrids we ever developed.

PRICE:

<i>Garden Packet</i>	.25
<i>Trade Packet</i>	1.00
<i>Ounce</i>	5.00
<i>1-lb. Canister</i>	15.00

STOKES FOUNDATION STOCKS: Subject to being unsold we offer any of the above varieties as produced on Stokes Proving Ground. This seed is one generation nearer to the original single plant selection. This stock is considered by many growers as the Deluxe tomato seed of the industry. Many successful growers believe that the higher price for this seed is fully justified in the results.

PRICE:

<i>Garden Packet</i>	.25
<i>Trade Packet</i>	1.00
<i>Ounce</i>	5.00

From

R.F.D. or Street

Post Office *State*

PLACE
STAMP
HERE

Francis C. Stokes Company

Vincentown,

New Jersey,

U. S. A.

ORDER SHEET FOR STOKES TOMATO SEED

FRANCIS C. STOKES COMPANY

Breeders and Growers
of Fine Tomato Seed

Vincentown, New Jersey

NAME
R.D. or Street
Post Office
State

**Delivery
Charges
Prepaid**

Quantity	Stokes Standard Stocks —	Garden Packet	Trade Packet	One Ounce	One Pound	\$	Cts.
	VALIANT	.15	.45	.80	\$ 6.00		
	STOKESDALE	.15	.45	.80	6.00		
	MASTER MARGLOBE	.15	.45	.80	6.00		
	RUTGERS	.15	.40	.70	4.50		
	QUEENS	.25	1.00	5.00	15.00		
	CHESAPEAKE	.25	1.00	5.00	15.00		
	Stokescross* F₂ Generation Hybrids (*Trade Mark Registered)						
	STOKESCROSS* No. 1 Extra Early -55 days - 3 oz.	.25	\$1.00	\$5.00	\$15.00		
	STOKESCROSS* No. 4 Early — Main -70 days - 6 oz.	.25	1.00	5.00	15.00		
	STOKESCROSS* No. 5 Early — Main 75 days - 6 oz.	.25	1.00	5.00	15.00		
	Stokes Foundation Stocks — As Developed and/or Maintained on Stokes Proving Ground.						
	VALIANT — Extra Early - 65 days - 5 oz.	.25	\$1.00	\$5.00			
	STOKESDALE — Profuse Bearer - 70 days - 5 oz.	.25	1.00	5.00			
	MASTER MARGLOBE — For Perfectionists-80 days-5½ oz.	.25	1.00	5.00			
	RUTGERS — Strong, Rugged Plant - 85 days - 6½ oz.	.25	1.00	5.00			
TOTAL AMOUNT \$							

PERSONAL CHECKS ACCEPTED

☐ Payment Enclosed
☐ Ship C.O.D.