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Fair's Beauty

will be the greatest money-making PEACH grown in the South.

It's a LARGE YELLOW PEACH WITH BEAUTIFUL RED CHEEKS, THAT RIPENS FROM JUNE 5 TO 12. MAKING IT FROM 20 TO 30 DAYS EARLIER THAN ANY OTHER YELLOW PEACH THAT WILL SHIP.

FAIR'S BEAUTY, is a semi-cling peach, shows up even better than the famous Elberta variety, and RIPENS FROM 20 TO 30 DAYS EARLIER.

YOU CAN NOT FIND A PEACH IN THE UNITED STATES THAT HAS THIS SIZE, COLOR AND DELICIOUS FLAVOR THAT RIPENS WITHIN 20 TO 30 DAYS OF THIS WONDERFUL PEACH.

Every home owner, or orchard man, should have from one half dozen to 10,000 of these trees growing and be able to get the FANCY EARLY PRICES THAT THIS VARIETY WILL BRING 20 TO 30 DAYS BEFORE THE OTHER YELLOW PEACHES COME ON THE MARKET AND RUN THE PRICE DOWN.

We have some customers who are large fruit growers that have been wanting these trees by the 1000 ever since they saw the first fruit from the parent tree, which has produced three good crops at five years old. This is the first year that we have been able to put any of these trees on the market, and we will ONLY HAVE A LIMITED SUPPLY THIS SEASON, so you had better book your order now for what you will want while you can get them. Trees that will produce peaches with the COLOR, SIZE, QUALITY AND DELICIOUS FLAVOR that this variety will, will not last long, so you had better book your order today so you can get your orchard this Fall, and BE THE "EARLY BIRD," WHO ALWAYS GETS THE WORM.

REMEMBER WE CAN NOT FURNISH BUT A LIMITED NUMBER OF THESE TREES THIS SEASON

PRICES ON FAIR'S BEAUTY, F. O. B. ARP, TEXAS:

Prices on 100 lots or less: 1 to 2 ft. 40c; 2 to 3 ft. 50c; 3 to 4 ft. 60c; 4 to 5 ft. 75c; 5 to 6 ft. \$1.00; In thousand lots they come 10c each cheaper.

BOOK YOUR ORDERS TODAY FOR FAIR'S BEAUTY AND ALL OTHER VARIETIES OF PEACHES THAT YOU ARE GOING TO WANT WHILE YOU CAN GET THEM, AND BEFORE THE PRICE ADVANCES.

FAIR'S PEACH NURSERY,
R. W. Fair, Owner, Arp, Texas.

Letters from well known Texas Men after they had seen and eaten some of our Fair's Beauty Peaches:

Mr. R. W. Fair, Arp, Texas,
My Dear Mr. Fair:

The peaches you so kindly sent me arrived, and it is a pleasure to pronounce them most delicious in appearance and flavor. I think it would be a fine thing to propagate this fruit extensively. Its merits certainly are worthy of it. I am a thorough believer in pedigreed plants and fruits as well as in animals.

Thanking you for your courtesy, I am

Yours very truly,
FRED W. DAVIS,
Commissioner.

Mr. Davis is our Commissioner of Agriculture of the State of Texas.

Mr. R. W. Fair, Arp, Texas,
Dear Sir:

The box of Fair's Beauty Peaches came a day or so ago in good condition. It is a wonderful peach. If it will just bear every year it will be still more wonderful. Such great size, fine color and earliness, we have never expected to see combined all in one peach. When you place it on the market we want to test it in this part of the state.

Yours truly,
F. T. RAMSEY & SON,
By F. T. Ramsey.

Mr. Ramsey is the owner of the Austin Nursery and is as well posted as any man in Texas, as to the qualities requisite for a great peach.

DEPARTMENT OF CHEMISTRY

1. The first part of the report describes the experimental work done during the past year. The results of the experiments are given in the following table:

Experiment	Result
1. Synthesis of compound A	Yield 85%
2. Synthesis of compound B	Yield 70%
3. Synthesis of compound C	Yield 90%
4. Synthesis of compound D	Yield 60%
5. Synthesis of compound E	Yield 75%

2. The second part of the report describes the theoretical work done during the past year. The results of the theoretical work are given in the following table:

Theoretical Work	Result
1. Calculation of the heat of formation of compound A	10.5 kcal/mole
2. Calculation of the heat of formation of compound B	12.0 kcal/mole
3. Calculation of the heat of formation of compound C	11.0 kcal/mole
4. Calculation of the heat of formation of compound D	13.5 kcal/mole
5. Calculation of the heat of formation of compound E	12.5 kcal/mole

3. The third part of the report describes the work done during the past year. The results of the work are given in the following table:

Work	Result
1. Synthesis of compound A	Yield 85%
2. Synthesis of compound B	Yield 70%
3. Synthesis of compound C	Yield 90%
4. Synthesis of compound D	Yield 60%
5. Synthesis of compound E	Yield 75%

4. The fourth part of the report describes the work done during the past year. The results of the work are given in the following table:

Work	Result
1. Synthesis of compound A	Yield 85%
2. Synthesis of compound B	Yield 70%
3. Synthesis of compound C	Yield 90%
4. Synthesis of compound D	Yield 60%
5. Synthesis of compound E	Yield 75%

5. The fifth part of the report describes the work done during the past year. The results of the work are given in the following table:

Work	Result
1. Synthesis of compound A	Yield 85%
2. Synthesis of compound B	Yield 70%
3. Synthesis of compound C	Yield 90%
4. Synthesis of compound D	Yield 60%
5. Synthesis of compound E	Yield 75%

6. The sixth part of the report describes the work done during the past year. The results of the work are given in the following table:

Work	Result
1. Synthesis of compound A	Yield 85%
2. Synthesis of compound B	Yield 70%
3. Synthesis of compound C	Yield 90%
4. Synthesis of compound D	Yield 60%
5. Synthesis of compound E	Yield 75%

7. The seventh part of the report describes the work done during the past year. The results of the work are given in the following table:

Work	Result
1. Synthesis of compound A	Yield 85%
2. Synthesis of compound B	Yield 70%
3. Synthesis of compound C	Yield 90%
4. Synthesis of compound D	Yield 60%
5. Synthesis of compound E	Yield 75%

8. The eighth part of the report describes the work done during the past year. The results of the work are given in the following table:

Work	Result
1. Synthesis of compound A	Yield 85%
2. Synthesis of compound B	Yield 70%
3. Synthesis of compound C	Yield 90%
4. Synthesis of compound D	Yield 60%
5. Synthesis of compound E	Yield 75%

9. The ninth part of the report describes the work done during the past year. The results of the work are given in the following table:

Work	Result
1. Synthesis of compound A	Yield 85%
2. Synthesis of compound B	Yield 70%
3. Synthesis of compound C	Yield 90%
4. Synthesis of compound D	Yield 60%
5. Synthesis of compound E	Yield 75%

10. The tenth part of the report describes the work done during the past year. The results of the work are given in the following table:

Work	Result
1. Synthesis of compound A	Yield 85%
2. Synthesis of compound B	Yield 70%
3. Synthesis of compound C	Yield 90%
4. Synthesis of compound D	Yield 60%
5. Synthesis of compound E	Yield 75%

ELBERTA—This is the greatest commercial peach grown. Ripens from July 5th to 10th. 70 per cent of our trees are of this variety.

AUGBERTA—Ripens about August 10th to 20th and is very much like the Elberta in looks but is a better flavored peach. It always sells for a good price. Freestone.

MIXON CLING—Ripens about August 1st. This is a large white cling with a red cheek. Very fine for making sweet pickles or for preserving.

STINSON OCTOBER—Ripens about October 1st to 10th. White with red cheek. One of the best all-round late peaches.

SPECIAL PRICES ON FAIR'S BEAUTY PEACH—This is a new semi-cling, yellow peach which has a beautiful red cheek and ripens about June 5th to 10th. It has a better flavor and is a better looking peach than the Elberta; also gets ripe from 20 to 30 days earlier. This is the first yellow peach that gets ripe that will stand shipping. Prices F. O. B. Arp, Texas: 100 or less, 1 to 2 ft., 40c each; 2 to 3 ft., 50c each; 3 to 4 ft., 60c each; 4 to 5 ft., 75c each; 5 to 6 ft., \$1.00 each.

Prices on all Peach Trees (Except Fair's Beauty) f. o. b. Arp, Tex.

TREES	Lots of 1 to 25 Each	Lots of 25 to 100 Each	Lots of 100 to 1000 Each	Lots of 1000 and up
12 to 18 inches	\$ .17½	\$ .15	\$ .10	\$ .08
18 to 24 inches	.20	.17½	.12½	.10
2 to 3 feet	.25	.20	.15	.12½
3 to 4 feet	.30	.25	.20	.17½
4 to 5 feet	.50	.30	.27½	.25
5 to 6 feet	1.00	.75		

PLUMS! PLUMS!! PLUMS!!!

We have nine varieties of PLUM Trees which are the best that you can get. Our Prices are 5c per tree more than the above peach tree prices.

VARIETIES OF PLUMS—Compass Cherry, America, Six Weeks, Milton, Tucker, Reagan, Pool's Pride, Gold and Golden Beauty.

To be sure to get the kind of trees you want book your order with us today, payable 10 per cent October 1st, and balance when trees are shipped or on December 1st.

WE DO A MAIL ORDER BUSINESS ONLY AND SAVE THE AGENT'S COMMISSION. Why support the middle man?

Address all letters to
FAIR'S PEACH NURSERY,
Arp, Smith County, Texas

Part 2: Summary

Summary of the results of the experiment.

Results of the experiment.

Table 1: Results of the experiment	
Time (s)	Distance (m)
0.0	0.0
0.5	0.5
1.0	1.0
1.5	1.5
2.0	2.0
2.5	2.5
3.0	3.0
3.5	3.5
4.0	4.0
4.5	4.5
5.0	5.0
5.5	5.5
6.0	6.0
6.5	6.5
7.0	7.0
7.5	7.5
8.0	8.0
8.5	8.5
9.0	9.0
9.5	9.5
10.0	10.0

Conclusion of the experiment.