



Oklahoma
CORN PERFORMANCE

Tests

SUMMARY: 1946, 1947 and 1948

OKLAHOMA AGRICULTURAL EXPERIMENT STATION

Oklahoma A. & M. College, Stillwater

W. L. Blizzard, Director

Louis E. Hawkins, Vice Director

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Oklahoma Corn Performance Tests;

Summary: 1946, 1947, and 1948.

By **JAMES S. BROOKS, ROY CHESSMORE, and HARTWILL PASS***

**Respectively: Associate Agronomist, Corn; and Assistants in Agronomy.*

Many different names and numbers of hybrid corn are being distributed in Oklahoma, and new ones are added every year. This makes it increasingly difficult for a grower to select the hybrid best suited to his farm. The Oklahoma Corn Performance Tests were set up by the Experiment Station to test as many hybrids as possible, and thus supply information on the ones likely to give the best performance year after year.

Results of the Station's corn performance tests are reported annually. But only by combining results of several years can one determine which hybrids are most likely to give superior performance year after year. This publication therefore summarizes the performance of hybrids tested in the years 1946, 1947 and 1948.

Hybrid corn was included in Oklahoma yield trials as early as 1930; but, because of the many new hybrids on the market, a summary covering more than the past three years would leave out many of the newer and higher yielding strains.

General Performance of Hybrids

All hybrids entered in the 1948 Oklahoma Corn Performance Tests produced yields averaging 36 per cent more than the open-pollinated varieties included in the same tests. Slightly more than 55 per cent of all corn planted in Oklahoma in 1948 was planted with hybrid seed (as compared to 5 per cent in 1943). The State's total of 1,336,000 acres in corn in 1948 made an estimated yield of 25 bushels an acre. Using these figures, it is estimated that Oklahoma farmers gained 5,564,000 bushels by planting hybrid corn in 1948. If only the best adapted hybrids had been planted on the hybrid acreage, total production would have been increased by another 1¾ million bushels.

Test Procedure and Results

The sources of seed and methods used in conducting the tests are described in the reports published each year. The yield, per cent lodged and per cent stand reported for each hybrid are an average of the results of the tests for the years indicated.*

Yield and Maturity

The yield for each strain is reported in the maturity group in which that strain was tested in 1948. The hybrids in the early maturity group will average about two weeks earlier in maturity than those in the late maturity group. The earliest hybrid in the early group is ready for harvest about three weeks earlier than the latest hybrid in the late group. There is no sharp line between the different maturity groups; some "border line" hybrids have been included in one maturity group one season and, for convenience, shifted to another group another season.

In the past three years' tests, late maturing hybrids produced yields equal to the early maturing hybrids at many locations. In tests prior to 1946, the earlier maturing hybrids were generally the best producers. The better performance of late hybrids during recent years may be the result of more favorable seasons, or it may be due to the development of late hybrids better adapted to Oklahoma conditions.

Lodging

Plants reported as lodged are those likely to be missed by a mechanical picker. If the crop is to be mechanically harvested, the amount of lodging may decrease the actual yield reported in the tables by nearly as large a percentage as the amount of lodging.

The most severe lodging has usually occurred among the late maturing strains on upland soils. The longer the mature crop is left in the field, the more severe the lodging.

Per Cent Stand

The per cent stand figures indicate the average number of mature plants obtained from each 100 grains planted. Data from all tests over a three-year period indicate that each 100 grains

*Annual reports were given in the following publications, all carrying the title "Oklahoma Corn Performance Tests": 1946, *Bul. B-306*; 1947, *Bul. B-317*; and 1948, *Mimeo. Cir. M-177*.

planted will produce an average of 75 mature plants. Good quality seed planted in a well prepared seedbed with favorable season will produce 90 or more mature plants from each 100 grains planted.

Mechanical injury to the seed, which may occur during processing, makes the seed much more susceptible to environmental influences at planting time. Mechanical injury so slight that it can be seen only with a microscope may reduce germination under field conditions. Seed lots containing broken or chipped grain are likely to contain more seed with invisible injury than seed lots in which the more severe types of damage have been kept to a minimum.

Quality

The quality rating reported in the tables is based on observations on the 1947 and 1948 tests. The amount of insect and disease damage and the number of nubbins were given the greatest weight in rating quality. At least two samples of each variety at each test location were examined to obtain the quality rating given in the tables. Ratings used were: Poor, medium poor, medium, medium good, and good. For the list of recommended hybrids and varieties see page 15.

In the Tables:

(w) — White Corn.

* — Open-pollinated variety (all others are hybrids).

TABLE I.—BRYAN COUNTY (Red River Bottom);
George Lemons Farm, Yuba, 2½ miles south, 1 west;
2-Year Average: 1946, 1948.

Rank	Strain	Yield	Pct. Lodged	Pct. Stand	Quality
Early Maturity					
1	Keystone 39	100.9	1	84	Med. Good
2	P. A. G. 170	99.9	1	85	Med. Good
3	U. S. 13	99.5	2	85	Med. Good
4	Ohio C-38	98.9	1	84	Med. Good
5	Razorback U. S. 13	97.8	1	83	Medium
6	Keystone 38	97.4	2	81	Med. Good
7	Indiana 610B	97.2	2	78	Med. Good
8	Embros 36	95.0	1	85	Med. Good
9	Iowwealth 29A	94.9	1	81	Med. Good
10	Funk G-94	91.0	2	81	Med. Good
11	Missouri 313	90.8	2	83	Medium
12	Funk G-53	90.6	2	75	Medium
13	Ward 120A	89.5	1	69	Med. Good
14	Embros 95	88.4	2	75	Medium
15	Shannon 1300	85.2	3	75	Medium
	Average	94.5	2	80	Medium
Medium Maturity					
1	Kansas 2234 (w)	103.1	1	89	Good
2	Ohio C-12	101.9	0	81	Medium
3	Indiana 818	101.5	2	88	Medium
4	Pioneer 332	100.4	2	84	Med. Good
5	Crost Rite Mo. 148	98.5	1	83	Med. Good
6	Illinois 200	97.1	2	82	Med. Good
7	Embros 49	96.1	2	83	Med. Good
8	Ward 125	95.7	3	84	Medium
9	Keystone 40	94.0	2	85	Medium
10	*Midland Yellow Dent	87.4	2	82	Med. Good
11	Shannon 1500	83.2	2	68	Med. Good
	Average	96.3	2	83	Med. Good
Late Maturity					
1	Funk G-711	103.1	7	94	Good
2	Keystone 222	97.7	5	87	Good
3	Texas 18	97.4	9	79	Med. Good
4	Texas 12	92.5	8	88	Med. Good
5	Tennessee 10 (w)	91.2	5	88	Medium
6	Ward 135W (w)	89.7	2	89	Medium
7	Texas 20	88.6	15	80	Med. Good
8	Keystone 106W (w)	87.5	1	87	Good
9	Kansas 1583	86.8	2	92	Med. Good
10	Funk G-716	83.3	4	89	Med. Good
11	Texas 9W (w)	83.1	8	79	Med. Good
12	Kansas 1585	78.7	3	85	Med. Good
13	*Reid Yellow Dent	72.8	8	77	Med. Good
14	*Ferguson Yellow Dent	67.2	6	83	Med. Good
15	*Oklahoma Silvermine	62.8	5	81	Med. Good
	Average	85.5	6	85	Med. Good

TABLE II.—GARVIN COUNTY (Washita River Bottom):
 D. J. Butler Farm; Pauls Valley, 1 mile west;
 3-Year Average: 1946, 1947, 1948.

Rank	Strain	Yield	Pct. Lodged	Pct. Stand	Quality
Early Maturity					
1	Missouri 313	101.3	3	81	Medium
2	Embro 36	98.8	2	74	Med. Good
3	Funk G-94	97.7	2	79	Medium
4	U. S. 13	96.9	1	82	Med. Good
5	Keystone 38	95.5	2	75	Med. Good
6	Razorback U. S. 13	95.0	2	72	Medium
7	Ohio C-38	94.1	3	88	Medium
8	Iowearth 29A	93.9	1	85	Medium
9	P. A. G. 170	93.7	2	75	Medium
10	Keystone 39	92.5	3	69	Medium
11	Indiana 610B	91.0	4	73	Medium
12	Shannon 1300	90.8	2	81	Medium
13	Funk G-53	90.2	3	74	Medium
14	Ward 120A	88.7	2	73	Medium
15	Embro 95	82.2	2	71	Medium
	Average	93.5	2	77	Medium
Medium Maturity					
1	Pioneer 332	104.4	1	86	Medium
2	Indiana 818	98.2	1	87	Medium
3	Illinois 200	92.7	3	80	Medium
4	Crost-Rite Mo. 148	91.7	5	83	Medium
5	Kansas 2234 (w)	91.4	3	82	Med. Good
6	Ohio C-12	90.7	2	77	Med. Good
7	Keystone 40	87.3	3	85	Medium
8	Embro 49	85.6	3	77	Medium
9	Shannon 1500	80.6	3	76	Medium
10	Ward 125	80.5	4	73	Medium
11	*Midland Yellow Dent	76.7	11	81	Med. Good
	Average	89.1	3	81	Medium
Late Maturity					
1	Funk G-711	110.3	7	93	Good
2	Tennessee 10 (w)	107.7	15	91	Med. Good
3	Texas 12	103.9	14	79	Good
4	Keystone 222	99.9	7	86	Med. Good
5	Ward 135W (w)	99.6	13	80	Med. Good
6	Kansas 1583	96.5	4	89	Med. Good
7	Texas 20	95.2	12	82	Med. Good
8	Funk G-716	92.3	9	86	Med. Good
9	Texas 18	90.7	19	79	Good
10	Kansas 1585	90.2	6	91	Medium
11	*Oklahoma Silvermine (w)	88.9	11	91	Med. Good
12	Texas 9W (w)	87.9	7	85	Good
13	Keystone 106W (w)	85.2	4	89	Med. Good
14	*Reid Yellow Dent	80.8	19	82	Med. Good
15	*Ferguson Yellow Dent	64.7	15	50	Med. Good
	Average	92.9	11	84	Med. Good

TABLE III.—McCLAIN COUNTY (Upland);
Clifton Brown Farm; Purcell, 5 miles north, 5 west;
2-Year Average: 1947, 1948.

Rank	Strain	Yield	Pct. Lodged	Pct. Stand	Quality
Early Maturity					
1	Missouri 313	44.5	10	89	Med. Poor
2	Keystone 38	44.3	10	84	Medium
3	U. S. 13	42.8	9	86	Poor
4	Iowealth 29A	42.4	12	82	Med. Poor
5	Funk G-94	41.1	10	76	Med. Poor
6	Razorback U. S. 13	41.0	9	82	Med. Poor
7	Shannon 1300	40.9	11	87	Med. Poor
8	Keystone 39	40.1	9	76	Med. Poor
9	Indiana 610B	39.7	14	88	Med. Poor
10	Ward 120A	39.6	5	67	Med. Poor
11	P. A. G. 170	39.5	7	83	Med. Poor
12	Funk G-53	38.9	9	81	Med. Poor
13	Embro 36	38.8	8	87	Med. Poor
14	Ohio C-38	38.3	6	89	Med. Poor
15	Embro 95	36.3	7	77	Med. Poor
	Average	40.5	9	82	Med. Poor
Medium Maturity					
1	Kansas 2234 (w)	48.5	12	89	Good
2	Crost-Rite Mo. 148	48.3	12	85	Medium
3	Embro 49	43.8	10	82	Medium
4	Illinois 200	42.3	11	79	Med. Poor
5	Indiana 818	41.4	8	87	Med. Poor
6	Ohio C-12	40.5	3	75	Med. Poor
7	Ward 125	39.1	8	77	Medium
8	Pioneer 332	38.7	5	86	Medium
9	Keystone 40	38.7	8	88	Med. Poor
10	Shannon 1500	37.3	7	73	Med. Poor
11	*Midland Yellow Dent	33.6	14	85	Medium
	Average	41.1	9	82	Medium
Late Maturity					
1	Texas 18	50.4	27	80	Med. Good
2	Keystone 222	49.2	17	95	Med. Good
3	Keystone 106W (w)	49.0	5	94	Med. Good
4	Texas 12	48.9	16	83	Med. Good
5	Ward 135W (w)	48.5	17	94	Medium
6	Tennessee 10 (w)	47.1	17	95	Medium
7	Texas 9W (w)	46.3	15	94	Med. Good
8	Funk G-716	43.7	19	87	Med. Good
9	Texas 20	43.5	25	80	Med. Good
10	Funk G-711	42.9	15	95	Med. Good
11	Kansas 1583	41.5	11	92	Med. Good
12	Kansas 1585	40.7	16	94	Med. Good
13	*Reid Yellow Dent	35.9	24	81	Med. Good
14	*Oklahoma Silvermine	32.1	25	94	Medium
15	*Ferguson Yellow Dent	29.9	26	63	Medium
	Average	43.3	18	88	Med. Good

TABLE IV.—PAYNE COUNTY (Creek Bottom);
3-Year Average: 1946, 1947, 1948.

Rank	Strain	Yield	Pct. Lodged	Pct. Stand	Quality
Early Maturity					
1	U. S. 13	62.3	26	76	Medium
2	Embros 36	61.3	17	81	Medium
3	Keystone 38	60.5	25	86	Medium
4	Funk G-94	60.0	26	81	Medium
5	Iowealth 29A	59.3	24	79	Medium
6	Razorback U. S. 13	58.8	23	79	Med. Poor
7	Missouri 313	57.7	26	77	Medium
8	Shannon 1300	56.7	27	75	Med. Poor
9	Indiana 610B	55.9	28	79	Medium
10	Funk G-53	55.0	25	83	Medium
11	Ward 120A	54.0	27	72	Medium
12	P. A. G. 170	53.7	25	82	Medium
13	Ohio C-38	53.4	26	79	Med. Poor
14	Keystone 39	51.8	23	66	Medium
15	Embros 95	47.1	22	73	Med. Poor
	Average	56.5	25	78	Medium
Medium Maturity					
1	Kansas 2234 (w)	63.4	38	84	Med. Good
2	Embros 49	62.4	28	83	Medium
3	Pioneer 332	56.3	24	80	Medium
4	Illinois 200	55.1	32	80	Medium
5	Crost-Rite Mo. 148	54.3	28	70	Medium
6	Keystone 40	54.1	25	77	Med. Poor
7	Ward 125	53.9	28	75	Medium
8	Indiana 818	53.8	20	83	Med. Poor
9	Ohio C-12	53.0	15	78	Med. Poor
10	Shannon 1500	49.6	36	69	Medium
11	*Midland Yellow Dent	43.4	42	84	Medium
	Average	54.5	29	78	Medium
Late Maturity					
1	Tennessee 10 (w)	54.4	42	89	Medium
2	Keystone 222	53.9	49	85	Medium
3	Ward 135W (w)	53.7	32	85	Medium
4	Funk G-711	53.4	34	85	Med. Good
5	Kansas 1583	53.3	28	85	Med. Good
6	Texas 20	52.3	40	83	Medium
7	Texas 9W (w)	51.8	40	87	Medium
8	Keystone 106W (w)	51.4	30	84	Med. Good
9	Kansas 1585	50.6	25	96	Medium
10	Texas 12	49.7	46	80	Medium
11	Texas 18	49.6	47	78	Med. Good
12	Funk G-716	46.0	44	81	Med. Good
13	*Reid Yellow Dent	38.9	42	81	Medium
14	*Oklahoma Silvermine	36.5	41	78	Med. Good
15	*Ferguson Yellow Dent	32.0	51	61	Medium
	Average	48.5	39	83	Medium

TABLE V.—PAYNE COUNTY (Upland);
Oklahoma Agricultural Experiment Station Farm;
Perkins, 1 mile north, 1 mile west;
3-Year Average: 1946, 1947, 1948.

Rank	Strain	Yield	Pct. Lodged	Pct. Stand	Quality
Early Maturity					
1	U. S. 13	45.5	16	89	Medium
2	Ohio C-38	44.1	22	92	Medium
3	Keystone 38	43.2	17	88	Medium
4	Embro 36	41.4	20	88	Med. Poor
5	P. A. G. 170	41.2	23	84	Med. Poor
6	Missouri 313	41.0	18	89	Poor
7	Razorback U. S. 13	40.8	18	88	Med. Poor
8	Funk G-94	39.7	17	80	Medium
9	Iowearth 29A	39.6	16	90	Medium
10	Funk G-53	38.7	18	85	Medium
11	Keystone 39	38.2	20	75	Med. Poor
12	Embro 95	38.1	16	81	Medium
13	Indiana 610B	38.1	25	85	Medium
14	Shannon 1300	36.6	16	82	Med. Poor
15	Ward 120A	36.2	19	78	Med. Poor
	Average	40.2	19	85	Medium
Medium Maturity					
1	Pioneer 332	44.3	15	95	Med. Good
2	Indiana 818	43.5	13	91	Med. Good
3	Embro 49	41.8	18	93	Medium
4	Ohio C-12	40.6	14	84	Medium
5	Illinois 200	40.3	14	91	Medium
6	Kansas 2234 (w)	37.6	47	91	Good
7	Keystone 40	37.4	20	90	Medium
8	Crost-Rite Mo. 148	37.4	20	89	Medium
9	Ward 125	34.4	23	83	Medium
10	Shannon 1500	31.9	15	72	Medium
11	*Midland Yellow Dent	29.3	44	88	Medium
	Average	38.0	22	88	Medium
Late Maturity					
1	Kansas 1585	37.5	40	89	Med. Good
2	Funk G-711	37.1	55	90	Medium
3	Keystone 222	36.7	51	85	Medium
4	Tennessee 10 (w)	34.5	47	85	Medium
5	Kansas 1583	34.2	47	89	Med. Good
6	Texas 20	32.8	54	76	Med. Good
7	Texas 18	32.8	59	72	Medium
8	Texas 9W (w)	32.8	62	83	Med. Good
9	Ward 135W (w)	32.4	41	88	Medium
10	Keystone 106W (w)	32.0	19	78	Med. Good
11	Texas 12	32.0	56	83	Medium
12	Funk G-716	30.5	51	78	Med. Good
13	*Reid Yellow Dent	25.3	40	92	Medium
14	*Ferguson Yellow Dent	22.1	51	72	Medium
15	*Oklahoma Silvermine	21.5	47	89	Medium
	Average	31.6	48	83	Medium

TABLE VI.—SEMINOLE COUNTY (North Canadian Bottom);
 Ambrose Crain Farm; Prague, 8 miles south and 3 miles west;
 3-Year Average: 1946, 1947, 1948.

Rank	Strain	Yield	Pct. Lodged	Pct. Stand	Quality
Early Maturity					
1	U. S. 13	78.5	5	78	Medium
2	Keystone 38	77.1	4	81	Med. Good
3	Missouri 313	75.1	6	80	Medium
4	Keystone 39	73.4	6	72	Med. Good
5	Funk G-53	72.5	3	79	Med. Good
6	Funk G-94	72.0	4	78	Med. Good
7	P. A. G. 170	71.5	6	76	Medium
8	Iowearth 29A	71.0	5	82	Medium
9	Ohio C-38	70.8	4	86	Medium
10	Shannon 1300	70.2	7	77	Medium
11	Razorback U. S. 13	69.7	4	69	Medium
12	Embryo 95	69.1	4	73	Med. Good
13	Indiana 610B	68.2	7	79	Medium
14	Embryo 36	67.1	4	79	Medium
15	Ward 120A	64.6	4	73	Medium
	Average	71.4	5	77	Medium
Medium Maturity					
1	Ohio C-12	78.0	3	81	Medium
2	Kansas 2234 (w)	76.8	7	85	Good
3	Indiana 818	75.8	5	76	Med. Good
4	Keystone 40	75.1	7	73	Medium
5	Illinois 200	72.5	5	75	Medium
6	Crost-Rite Mo. 148	71.6	7	75	Medium
7	Embryo 49	71.5	7	79	Med. Good
8	Pioneer 332	70.6	3	87	Med. Good
9	Ward 125	66.1	5	69	Med. Good
10	Shannon 1500	62.8	6	71	Med. Poor
11	*Midland Yellow Dent	57.4	20	78	Med. Good
	Average	70.7	7	77	Med. Good
Late Maturity					
1	Funk G-711	79.1	11	87	Good
2	Texas 20	77.3	19	84	Good
3	Keystone 106W (w)	76.9	6	75	Good
4	Keystone 222	76.5	11	74	Med. Good
5	Funk G-716	76.1	11	89	Good
6	Texas 18	75.9	15	64	Good
7	Ward 135W (w)	74.5	12	83	Med. Good
8	Tennessee 10 (w)	72.6	13	87	Med. Good
9	Texas 9W (w)	70.4	19	80	Good
10	Kansas 1583	69.5	11	88	Med. Good
11	Texas 12	69.0	16	77	Good
12	Kansas 1585	67.3	9	81	Med. Good
13	*Oklahoma Silvermine (w)	54.3	26	82	Med. Good
14	*Reid Yellow Dent	52.1	21	78	Med. Good
15	*Ferguson Yellow Dent	44.5	19	56	Med. Good
	Average	69.1	15	79	Med. Good

TABLE VII.—TULSA COUNTY (Arkansas River Bottom)
 Oklahoma Vegetable Research Station;
 Bixby, 1½ miles northeast (across river);
 3-Year Average: 1946, 1947, 1948.

Rank	Strain	Yield	Pct. Lodged	Pct. Stand	Quality
Early Maturity					
1	U. S. 13	90.9	3	87	Medium
2	Missouri 313	90.7	2	89	Medium
3	Indiana 610B	88.5	7	89	Med. Good
4	Keystone 38	88.0	2	88	Medium
5	Keystone 39	87.9	3	85	Medium
6	Funk G-94	84.6	2	87	Medium
7	P. A. G. 170	84.6	3	87	Med. Good
8	Shannon 1300	84.6	4	89	Medium
9	Embros 36	84.0	2	91	Medium
10	Ohio C-38	83.4	6	89	Medium
11	Razorback U. S. 13	82.6	1	88	Medium
12	Iowearth 29A	80.3	2	88	Medium
13	Funk G-53	80.3	3	85	Medium
14	Embros 95	78.0	2	87	Medium
15	Ward 120A	76.5	3	78	Medium
	Average	84.3	3	87	Medium
Medium Maturity					
1	Kansas 2234 (w)	100.9	6	93	Good
2	Croft-Rite Mo. 148	94.5	2	88	Med. Good
3	Illinois 200	90.0	5	87	Medium
4	Embros 49	89.9	3	90	Medium
5	Indiana 818	87.2	3	86	Medium
6	Keystone 40	86.5	3	85	Medium
7	Pioneer 332	84.1	4	91	Medium
8	Ohio C-12	83.4	4	77	Medium
9	Ward 125	78.7	4	77	Medium
10	Shannon 1500	69.9	6	81	Medium
11	*Midland Yellow Dent	67.8	16	86	Med. Good
	Average	84.8	5	86	Medium
Late Maturity					
1	Ward 135W (w)	92.9	14	87	Med. Good
2	Keystone 222	90.9	8	93	Good
3	Tennessee 10 (w)	90.6	10	89	Med. Good
4	Funk G-711	90.1	11	94	Med. Good
5	Kansas 1583	86.3	4	90	Med. Good
6	Kansas 1585	84.5	1	94	Med. Good
7	Funk G-716	82.6	8	86	Med. Good
8	Texas 12	80.9	14	81	Good
9	Texas 20	78.9	15	73	Good
10	Keystone 106W (w)	77.6	4	82	Med. Good
11	Texas 18	77.6	24	73	Med. Good
12	Texas 9W (w)	74.7	11	81	Good
13	*Oklahoma Silvermine	62.6	20	89	Med. Good
14	*Reid Yellow Dent	56.2	14	86	Med. Good
15	*Ferguson Yellow Dent	43.8	18	57	Med. Good
	Average	78.0	12	84	Med. Good

Twenty-eight recommended hybrids and varieties are listed on the following page.

The yields range from 63.0, Kansas 2234 (w), to 36.4, *Ferguson Yellow Dent.

Recommended Hybrids and Varieties

The hybrids and open-pollinated varieties listed here have been tested each of the years, 1946, 1947, 1948. Each hybrid or variety was included in 29 tests during the period. The yield and per cent lodged figures are an average of all 29 tests, 15 of which were on bottom land and 14 on upland.

Variety	Yield	Per Cent Lodged	Maturity
Kansas 2234 (w)	63.0	16	Medium
U. S. 13	62.5	11	Early
Funk G-711	62.3	23	Late
Keystone 222	61.2	21	Late
Keystone 38	60.0	9	Early
Tennessee 10 (w)	59.9	23	Late
Missouri 313	59.8	12	Early
Ward 135 (w)	59.2	20	Late
Embros 36	58.7	9	Early
Razorback U. S. 13	58.5	10	Early
Crost Rite Mo. 148	58.5	11	Medium
Funk G-94	58.3	10	Early
Pioneer 332	58.0	10	Medium
Illinois 200	57.7	11	Medium
Texas 12	57.7	25	Late
P. A. G. 170	57.5	9	Early
Keystone 39	57.4	11	Early
Texas 18	57.2	29	Late
Kansas 1583	56.8	16	Late
Texas 20	56.7	26	Late
Keystone 40	55.9	10	Medium
Shannon 1300	54.7	11	Early
Kansas 1585	54.6	14	Late
Ward 120A	54.1	11	Early
*Midland Yellow Dent	47.1	21	Medium
*Reid Yellow Dent	43.2	23	Late
*Oklahoma Silvermine	42.2	24	Late
*Ferguson Yellow Dent	36.4	26	Late