

HYBRID CORN STRAINS

RECOMMENDED FOR 1956



HYBRID CORN STRAINS RECOMMENDED  
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The hybrids listed on the accompanying table are those recommended for 1956 planting. These hybrids have been selected on their yield performance in tests conducted during three or more years as indicated in the first column of the table. Since different numbers of tests were harvested in the different years the total number of tests in which the yield of the hybrid has been measured is indicated in the second column. The yield listed is based on the actual yield for the years tested and is adjusted for direct comparison with other hybrids in the list regardless of the number of years tested. The percent stand indicates the number of mature plants obtained from each 100 grains planted. The husking score rates the hybrid for mechanical husking, 1.0 indicating ears free of husks up to 5.0 indicating almost no clean ears. The shelling score is based on the amount of grain shelled from the ears in mechanical harvest, 1.0 indicating very little shelling to 5.0 indicating severe shelling. The quality score is based on 1.0 for ears of good size and form and with little or no disease or insect damage. The higher quality scores indicate poorer quality with 5.0 representing very poor quality.

Suggestions on Selecting a Hybrid

Late maturing hybrids have most frequently produced the best yield on the more fertile soils and during the more favorable seasons. The early maturing hybrids have produced better than hybrids of later maturity on less fertile soils and during less favorable seasons. Because of the influence of the season on the comparative production of hybrids of different maturity the best chance of producing some good corn should be obtained by planting part of the acreage to one maturity and part to another maturity.

The hybrids listed have as high or higher average yields than other hybrids of the same maturity being sold in Oklahoma. They are recommended as the most

consistent in good production. Some of these hybrids should be available in any particular locality. Which of the recommended hybrids of a given maturity is selected may be largely a matter of personal preference of the grower.

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 \* Only certified seed of State or U. S. hybrid numbers is recommended \*  
 \* unless a particular brand is designated on the recommended list. \*  
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### HYBRIDS RECOMMENDED FOR PLANTING IN 1956

	Years Tested	Total Number of Tests	Yield in Bu. Per Acre	% Stand	% Lodged	Husking Score	Shelling Score	Quality Score
<u>YELLOW HYBRIDS</u>								
<u>Early Maturing</u>								
Keystone 38	9	74	51.0	75	11	1.6	2.1	3.0
Keystone 42	7	56	52.0	77	10	1.6	2.3	3.0
McCurdy 987	8	63	51.3	74	9	1.6	2.1	3.1
Pioneer 300	8	67	52.0	80	10	2.0	2.2	2.9
U. S. 13	9	74	52.0	74	11	1.5	2.1	3.0
<u>Medium Maturing</u>								
P. A. G. 383	4	23	53.6	83	9	2.0	1.8	3.0
Pioneer 302	7	56	55.2	84	9	2.3	1.9	2.8
Pioneer 332	9	74	52.5	79	11	2.2	1.9	2.9
Watson 111	5	37	54.7	79	15	2.4	1.5	2.7
<u>Late Maturing</u>								
DeKalb 1002	7	56	52.5	77	16	3.1	1.7	2.7
Funk G-711	9	74	52.6	78	23	2.9	1.6	2.6
Keystone 222	9	74	54.2	78	21	2.8	1.6	2.7
Nichols 101	6	46	56.2	81	18	2.7	1.6	2.8
Oklahoma 301	5	37	54.6	80	13	3.0	1.4	2.6
Texas 26	6	37	54.1	75	18	2.7	1.5	2.8
Texas 28	6	46	55.7	75	18	2.6	1.5	2.4
Texas 30	4	23	56.4	77	16	3.0	1.4	2.9
<u>WHITE HYBRIDS - Medium and Late Maturing</u>								
Funk G-777W (w)	5	37	57.5	82	11	2.7	1.2	2.7
Kansas 2234 (w)	9	74	57.2	76	14	1.1	1.2	2.2
P. A. G. 631 W (w)	6	42	55.8	79	13	3.0	1.3	2.5
Texas 15 W	3	15	59.7	81	15	2.9	1.1	3.2
Tomson K-2234 (w)	6	46	60.5	79	13	3.4	1.1	2.3