



# Current Report

PUBLISHED BY OKLAHOMA STATE UNIVERSITY  
DISTRIBUTED THROUGH COUNTY EXTENSION OFFICES

## PERFORMANCE OF BARLEY VARIETIES Oklahoma 1978

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There were three varieties of barley tested at six locations in Oklahoma during 1978. The results of the combined locations showed Post as the highest producing variety in the test and Kerr to be the lowest producer. Overall the yields of barley were good in Oklahoma during 1978.

The following tables show the yield data for 1978 and the percentage yield as compared to the Rogers variety.

Average grain yield (pounds per acre) for three barley entries grown at 6-locations in Oklahoma, 1978.

Rank	Entry	Goodwell <sup>1/</sup> Yield Rank	Altus Yield Rank	Woodward Yield Rank	Stillwater Yield Rank	Lahoma Yield Rank	Haskell Yield Rank	Average 6-Tests
1	Post	5633 (1)	3847 (1)	2919 (1)	2161 (2)	2483 (1)	2264 (1)	3218
2	Will	3961 (2)	2799 (3)	2360 (3)	2258 (1)	1913 (3)	1315 (2)	2434
3	Kerr	3176 (3)	3072 (2)	2706 (2)	2086 (3)	1958 (2)	1293 (3)	2382
	Average	4257	3239	2662	2168	2118	1624	2678

<sup>1/</sup> = Irrigated

Grain yield (pounds per acre) and percent of Will for barley entries grown at Stillwater, Oklahoma, 1978.

Entry	Yield	Rank	% Will
Will	2258	(1)	100
Post	2161	(2)	96
Kerr	2086	(3)	92

Grain yield (pounds per acre) and percent of Will for barley entries grown at Altus, Oklahoma, 1978.

Entry	Yield	Rank	% Will
Post	3847	(1)	137
Kerr	3072	(2)	110
Will	2799	(3)	100

Grain yield (pounds per acre) and percent of Will for barley entries grown at Lahoma, Oklahoma, 1978.

Entry	Yield	Rank	% Will
Post	2483	(1)	130
Kerr	1958	(2)	102
Will	1913	(3)	100

Grain yield (pounds per acre) and percent of Will for barley entries grown at Haskell, Oklahoma, 1978.

Entry	Yield	Rank	% Will
Post	2264	(1)	172
Will	1315	(2)	100
Kerr	1293	(3)	98

Grain yield (pounds per acre) and percent of Will for barley entries grown at Goodwell 1/, Oklahoma, 1978.

Entry	Yield	Rank	% Will
Post	5633	(1)	142
Will	3961	(2)	100
Kerr	3176	(3)	80

Grain yield (pounds per acre) and percent of Will for barley entries grown at Woodward, Oklahoma, 1978.

Entry	Yield	Rank	% Will
Post	2919	(1)	124
Kerr	2706	(2)	115
Will	2360	(3)	100

1/ = Irrigated

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