



Current Report

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Barley Performance in Oklahoma (Yield Data)

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Yield is reported on the leading barley varieties that are currently grown in Oklahoma. Included in this report are the 1971 data in addition to the two and three year averages. The data are reported in actual bushels per acre yield and in the percent yield

of Rogers which is the standard check. The two year average included the last two years listed in the title. The three year average included those varieties which have been tested for at least three years.

Yield of Winter Barley Varieties grown at Stillwater, Oklahoma in 1969, 1970, and 1971.

Variety	Yield in Bushels/Acre and Percentage of Rogers Yield			
	1971 Yld.	% of Rogers	3 yr. Av.Yld.	% of Rogers
Rogers	69.9	100.0	63.4	100.0
Will	60.4	86.4	58.5	92.3
Kerr	66.0	94.4	63.6	100.8
Era	60.5	86.6	61.8	97.5
Barsoy	55.6	79.5	68.0	107.8
Jefferson	50.6	72.4	60.2	95.0

Yield of Winter Barley Varieties grown at Woodward, Oklahoma in 1969, 1970, and 1971.

Variety	Yield in Bushels/Acre and Percentage of Rogers Yield			
	1971 Yld.	% of Rogers	3 yr. Av.Yld.	% of Rogers
Rogers	76.7	100.0	69.9	100.0
Will	74.8	97.5	68.2	97.6
Kerr	61.8	80.6	67.6	96.7
Era	62.9	90.2	77.8	111.3
Barsoy	58.6	76.4	69.6	99.6
Jefferson	54.3	70.8	67.4	96.4

Yield of Winter Barley Varieties grown at
Goodwell, Oklahoma (Irrigated) in 1970 and 1971.

Variety	Yield in Bushels/Acre and Percentage of Rogers Yield			
	1971 Yld.	% of Rogers	2 yr. Av.Yld.	% of Rogers
Rogers	68.6	100.0	66.9	100.0
Will	80.3	117.1	74.3	111.1
Kerr	77.9	113.6	74.9	112.0
Era	94.8	138.2	63.0	94.2
Barsoy	70.6	102.9	59.6	89.1
Jefferson	75.3	109.8	67.6	101.0

Yield of Winter Barley Varieties grown at
Altus, Oklahoma in 1969 and 1970.

Variety	Yield in Bushels/Acre and Percentage of Rogers Yield			
	1970 Yld.	% of Rogers	2 yr. Av.Yld.	% of Rogers
Rogers	42.6	100.0	54.4	100.0
Will	48.5	105.0	63.8	117.3
Kerr	39.0	91.5	55.1	101.3
Era	55.9	131.2	67.3	123.7
Barsoy	64.1	150.5	51.4	94.5
Jefferson	56.6	132.9	49.6	91.2

Yield of Winter Barley Varieties grown at
Cherokee in 1969 and Lahoma in 1971.

Variety	Yield in Bushels/Acre and Percentage of Rogers Yield			
	1971 Yld.	% of Rogers	2 yr. Av.Yld.	% of Rogers
Rogers	82.0	100.0	69.7	100.0
Will	76.4	93.2	75.4	108.2
Kerr	82.4	100.5	79.6	114.2
Era	81.3	99.1	67.6	97.0
Barsoy	79.4	96.8	66.0	94.7
Jefferson	61.9	75.5	67.1	96.3

Yield of Winter Barley Varieties grown at
Muskogee, Oklahoma in 1971.

Variety	Yield in Bushels/Acre and Percentage of Rogers Yield	
	1971 Yld.	% of Rogers
Rogers	58.0	100.0
Will	43.3	74.7
Kerr	64.8	111.7
Era	52.4	90.3
Barsoy	46.0	79.3
Jefferson	51.0	87.9