



Current Report

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PERFORMANCE OF TRITICALE VARIETIES Oklahoma 1978

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There were six triticale varieties and advanced strains tested in six locations in Oklahoma during 1978. In comparing the 7 entries in six locations, two of the triticale lines from Oklahoma outyielded the wheat check.

The following tables show the 1978 yield data for the Triticales and the percentage yield as compared to Scout 66 wheat.

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

Rank	Entry	Goodwell ^{1/} Yield Rank	Altus Yield Rank	Woodward Yield Rank	Lahoma Yield Rank	Stillwater Yield Rank	Haskell Yield Rank	Average 6-Tests
1	OK77842	4444 (3)	2895 (2)	2625 (1)	1741 (5)	1388 (5)	1588 (1)	2442
2	OK77824	5534 (1)	2657 (4)	2485 (3)	1541 (6)	1501 (3)	805 (6)	2421
3	Scout 66 (Wheat)	4163 (4)	2543 (5)	2573 (2)	1967 (2)	2033 (2)	988 (5)	2378
4	T208	4493 (2)	2663 (3)	2191 (4)	1419 (7)	1470 (4)	1323 (2)	2260
5	T876	1974 (7)	3211 (1)	2139 (7)	2073 (1)	2086 (1)	698 (7)	2030
6	T131	3692 (5)	2049 (6)	2172 (5)	1844 (4)	1155 (7)	1217 (3)	2022
7	OK72179	3373 (6)	2000 (7)	2150 (6)	1882 (3)	1328 (6)	1080 (4)	1969
	Average	3953	2574	2334	1781	1566	1096	2217

^{1/} = Irrigated

Grain yield (pounds per acre) and percent of Scout 66 Wheat for entries grown in Triticale Test at Stillwater, Oklahoma, 1978.

Entry	Yield	Rank	% Scout 66
T876	2086	(1)	103
Scout 66 (Wheat)	2033	(2)	100
OK77824	1501	(3)	74
T208	1470	(4)	72
OK77842	1388	(5)	68
OK72179	1328	(6)	65
T131	1155	(7)	57

Grain yield (pounds per acre) and percent of Scout 66 Wheat for entries grown in Triticale Test at Lahoma, Oklahoma 1978.

Entry	Yield	Rank	% Scout 66
T876	2073	(1)	105
Scout 66 (Wheat)	1967	(2)	100
OK72179	1882	(3)	96
T131	1844	(4)	94
OK77842	1741	(5)	89
OK77824	1541	(6)	78
T208	1419	(7)	72

Grain yield (pounds per acre) and percent of Scout 66 Wheat for entries grown in Triticale Test at Goodwell 1/, Oklahoma, 1978.

Entry	Yield	Rank	% Scout 66
OK77824	5534	(1)	133
T208	4493	(2)	108
OK77842	4444	(3)	107
Scout 66 (Wheat)	4163	(4)	100
T131	3692	(5)	89
OK72179	3373	(6)	81
T876	1974	(7)	47

1/ = Irrigated

Grain yield (pounds per acre) and percent of Scout 66 Wheat for entries grown in Triticale Test at Woodward, Oklahoma, 1978.

Entry	Yield	Rank	% Scout 66
OK77842	2625	(1)	102
Scout 66 (Wheat)	2573	(2)	100
OK77824	2485	(3)	97
T208	2191	(4)	85
T131	2172	(5)	84
OK72179	2150	(6)	83
T876	2139	(7)	83

Grain yield (pounds per acre) and percent of Scout 66 Wheat for entries grown in Triticale Test at Haskell, Oklahoma, 1978.

Entry	Yield	Rank	% Scout 66
OK77842	1558	(1)	158
T208	1323	(2)	134
T131	1217	(3)	123
OK72179	1080	(4)	109
Scout 66 (Wheat)	988	(5)	100
OK77824	805	(6)	81
T876	698	(7)	71

Grain yield (pounds per acre) and percent of Scout 66 Wheat for entries grown in Triticale Test at Altus, Oklahoma, 1978.

Entry	Yield	Rank	% Scout 66
T876	3211	(1)	126
OK77842	2895	(2)	114
T208	2663	(3)	105
OK77824	2657	(4)	104
Scout 66 (Wheat)	2543	(5)	100
T131	2049	(6)	81
OK72179	2000	(7)	79

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