NDSU Carrington Research Extension Center and Oakes Irrigation Research Site
2026 Variety Trial Data

Soybean - Irrigated, Roundup Ready Management **Dickey County - Oakes**

Brand	Variety	Mat Group[1]	Days to PM Mat.	Pod Ht	Plant Ht	Plant Lodge[2]	Seeds/ Pound	Oil	Protein	Test Wt	Yield 2026	Yield 2-yr. Avg.	Yield 3-yr. Avg.
			DAP	inch	inch	1 to 9		%	%	lb/bu	bu/a		
NDSU	ND21008GT20	00.8	108	3.8	26.5	6.5	2,420	18.7	35.0	51.9	53.6	50.9	51.3
NDSU	ND2108GT73	0.8	129	4.3	38.3	3.3	2,391	18.5	36.5	54.4	84.8	75.7	71.3
NDSU	ND17009GT	00.9	114	5.5	37.8	5.5	2,504	18.3	37.2	53.1	61.9	56.7	53.7
Quality Seed/Champion	1366 XL	1.2	130	6.0	39.5	2.0	2,414	19.0	35.5	54.1	107	--	--
Quality Seed/Paloma	PL0909E	0.9	123	5.3	36.3	2.8	2,225	17.9	36.6	53.6	96.9	--	--
Quality Seed/Paloma	PL2E101	1.1	125	4.5	42.5	1.5	2,296	18.5	35.4	54.2	102	93.3	--
Quality Seed/Paloma	PL1307E	1.3	129	5.5	36.3	5.3	2,069	18.3	35.7	53.6	88.5	--	--
Xivato	XO 0917E	0.9	123	5.0	40.8	1.3	2,331	18.0	36.4	51.5	98.2	--	--
Xivato	XO 1147E	1.1	126	6.0	39.3	1.5	2,236	18.4	36.5	54.5	96.7	--	--
Xivato	XO 1207E	1.2	133	5.0	38.8	2.8	2,614	18.6	36.3	55.0	96.5	--	--
Xivato	XO 1372E	1.3	132	5.3	40.0	5.0	1,999	19.5	34.5	51.6	101	--	--
	Mean		124.7	5.1	37.8	3.4	2318	18.5	36.0	53.4	89.7	--	--
	C.V. (%)		1.3	17.3	10.6	31.8	2	1.0	1.0	5.2	7.7	--	--
	LSD 0.10		1.9	1.1	4.8	1.3	68	0.3	0.4	3.3	8.3	--	--

Planting Date = May 16; Harvest Date = October 9; Previous Crop = Corn

[1]Maturity group based on data provided by seed company.

[2]Plant Lodge: 1 = no lodging; 9 = plants lying flat.