

**NDSU Carrington Research Extension Center and Oakes Irrigation Research Site
2024 Variety Trial Data**

Soybean - Dryland, Conventional Varieties								Dickey County - Oakes				
Brand	Variety	Mat Group ¹	Days to			Plant Ht	Plant Lodge ² 1 to 9	-- Seed --		-- Seed Yield --		
			PM Mat.	Pod Ht	Seeds/ Pound			Oil %	Protein %	Test Wt lb/bu	2-yr. Avg. ---- bu/ac ----	
NDSU	ND Benson	0.4	120.0	5.0	34.0	4.0	2356	18.9	38.1	53.5	61.4	51.6
NDSU	ND Dickey	0.7	124.0	4.8	35.0	2.8	2081	18.7	36.0	55.6	68.6	60.8
NDSU	ND Stutsman	0.7	117.8	5.5	37.0	1.8	2400	19.4	35.2	55.2	61.2	--
NDSU	ND Rolette	0.9	121.5	6.3	38.5	2.0	2354	19.3	35.7	53.1	67.6	--
Peterson Farms Seed	Aya	0.7	124.0	5.0	33.5	5.8	2051	18.2	38.4	56.0	64.7	--
Peterson Farms Seed	Wilma	1.0	127.3	4.5	35.8	5.0	2022	18.3	37.2	55.9	70.1	--
Mean			122.4	5.2	35.6	3.6	2211	18.8	36.8	54.9	65.6	--
C.V (%)			2.1	17.7	6.3	33.0	6.5	1.1	0.9	4.7	15.1	--
LSD 0.10			3.1	1.1	2.8	1.5	211.8	0.3	0.4	3.2	12.3	--
LSD 0.05			3.8	1.4	3.4	1.8	260.3	0.3	0.5	3.9	14.9	--

Planting Date = May 13; Harvest Date = October 7; Previous Crop = Soybean

¹Maturity group based on data provided by seed company.

²Plant lodge: 1 = no lodging; 9 = plants lying flat.

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