

**NDSU Carrington Research Extension Center
2014 Variety Trial Data**

Soybean - Irrigated, Conventional Varieties	Carrington
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Brand	Variety	Mat. Group ¹	Type	Days to PM ²	Pod Ht cm	Plant Ht inch	Seeds/ pound	Seed Oil %	Seed Protein %	Test Weight lb/bu	--- Seed Yield ---	
											2014	3-yr. Avg.
NDSU	Cavalier	00.9	Conv	111.5	7.0	35.1	2881	14.7	34.7	57.6	47.5	53.5
NDSU	Astabula	0.4	Conv	115.5	7.3	37.0	3423	15.4	33.9	57.8	53.7	57.1
NDSU	Traill	00.0	Conv	111.5	4.8	33.1	3074	14.4	35.9	58.9	48.1	52.5
NDSU	Sheyenne	0.7	Conv	121.5	6.8	36.5	3195	14.6	35.1	57.8	44.4	56.2
Asgrow	AG 00932	00.9	RR Check	111.0	5.8	34.4	2860	14.2	35.1	58.5	49.1	--
NDSU	ND1406HP	0.6	Conv	120.8	5.8	35.2	2750	13.4	38.5	57.3	38.5	--
MEAN				114.9	6.1	34.7	3184	14.7	35.2	57.9	46.9	--
C.V. (%)				1.2	29.1	5.1	3.4	1.7	1.0	0.7	8.8	--
LSD 0.10				1.7	2.1	2.1	129	0.3	0.4	0.5	4.9	--
LSD 0.05				2.0	NS	2.6	154	0.4	0.5	0.6	5.9	--

Planting Date = May 30 ; Harvest Date = October 8; Previous Crop = Soybean ;

¹ Maturity group based on data provided by seed company.

² Days to PM: average of 115 = September 23.

** Plant lodging prior to harvest was assessed, however all varieties exhibited no lodging to document.