

**NDSU Carrington Research Extension Center  
2016 Variety Trial Data**

**Soybean - Dryland, Roundup Ready Varieties** **Barnes County - Dazey (Page 1 of 2)**

Brand	Variety	Mat. Group <sup>1</sup>	Pod Ht cm	Plant Ht inch	Plant Lodge 0 to 9	Days to PM <sup>2</sup>	Seeds/ pound	Seed Oil %	Seed Protein %	Test Weight lb/bu	----- Seed Yield -----		
											2016	2-yr. Avg. bu/ac	3-yr. Avg.
Dairyland Seed	DSR-0619/R2Y	0.6	117.3	3.7	38.0	2.0	2863			54.4	64.1	58.2	--
Dairyland Seed	DSR-0711/R2Y	0.7	120.5	3.3	37.4	2.3	2814			55.4	67.8	58.1	54.4
Dairyland Seed	DSR-0807/R2Y	0.8	121.8	3.7	37.6	1.3	2804			55.2	61.9	--	--
Dairyland Seed	DSR-0988/R2Y	0.9	123.8	5.3	39.2	2.5	3018			55.1	70.0	--	--
Dyna-Gro	S06RY47	0.6	117.3	3.1	36.8	2.0	2900			54.5	61.5	--	--
Dyna-Gro	S06XT87	0.6	117.3	3.9	44.3	3.8	2800			54.8	64.2	--	--
Dyna-Gro	S07RY45	0.7	121.5	3.9	37.0	2.8	2996			54.4	69.0	63.5	62.1
Integra	20775N		122.3	4.1	38.4	2.8	2987			55.1	71.9	63.7	--
Legacy Seed	LS-0635N RR2	0.6	117.5	3.0	37.4	1.8	2858			54.6	64.9	58.0	--
Legacy Seed	LS-0833N RR2	0.8	120.3	3.3	37.6	2.0	2844			55.2	68.7	61.1	59.3
Legacy Seed	LS-0837N RR2	0.8	123.8	5.1	39.4	2.3	2983			55.0	69.0	--	--
Legacy Seed	LS-0935N RR2	0.9	122.8	3.3	40.0	2.3	2672			55.1	71.2	63.8	--
Legacy Seed	LS-1134N RR2	1.1	126.0	3.7	38.8	3.5	2896			54.6	62.7	--	--
Legacy Seed	LS-1335N RR2	1.3	125.3	4.9	39.4	2.5	2788			54.9	73.0	--	--
NorthStar	NS 0480NR2	0.4	116.0	3.5	36.0	1.8	2917			54.4	66.1	--	--
NorthStar	NS 0651NR2	0.6	117.8	3.1	35.8	1.8	2869			54.3	57.3	54.1	--
NorthStar	NS 0941NR2	0.9	121.5	5.1	37.0	2.0	2814			54.6	66.1	62.2	--
NuTech	6097R2	0.9	117.3	2.6	35.4	1.8	2675			54.8	62.3	58.4	--
Peterson Farms S	16R06N	0.6	117.0	3.5	36.8	1.5	2879			54.7	61.1	57.2	--
Peterson Farms S	15R07N	0.7	120.3	3.5	39.6	2.3	2974			55.1	70.4	63.5	61.6
Peterson Farms S	16X07N	0.7	116.8	3.0	42.9	2.8	2756			54.7	61.5	--	--
Peterson Farms S	16R09N	0.9	121.0	3.5	38.8	2.5	2680			54.9	65.9	61.9	--
Prairie Brand	PB-0676R2	0.6	117.0	3.3	36.6	2.3	2876			54.6	61.3	57.0	--
Prairie Brand	X16061R2	0.6	117.0	4.5	37.6	1.8	2750			54.8	65.8	--	--
Prairie Brand	PB-0777R2	0.7	121.3	3.0	40.4	2.3	2834			55.1	72.8	64.7	62.0
Proseed	XT607	0.7	117.0	4.3	43.3	1.5	2818			54.8	63.3	--	--
Proseed	30-80	0.8	120.8	3.1	38.6	1.8	2800			55.0	68.3	61.9	61.5
Proseed	XT610	1.0	123.3	4.3	37.8	1.3	3038			54.2	69.3	--	--
REA Hybrids	R0815	0.8	120.3	3.3	38.4	2.3	3005			54.5	70.7	64.1	62.9
REA Hybrids	64G94	0.4	115.5	3.0	38.0	3.3	2766			54.1	62.0	56.7	54.4
Thunder	3606N	0.6	117.3	3.1	35.8	1.8	2852			54.7	63.1	58.9	57.7
Thunder	SB8707N	0.7	114.0	3.7	35.2	1.0	3133			54.3	70.0	--	--
Thunder	3408N	0.8	119.0	3.5	40.7	2.8	2870			54.7	68.4	--	--
Wensman	W1048NRX	0.4	114.0	2.8	36.8	1.0	2820			54.4	67.2	--	--
Wensman	W1067RX	0.6	118.5	3.3	38.0	1.8	3065			55.0	73.1	--	--
Wensman	W3072NR2	0.7	118.0	3.3	37.0	1.8	2787			54.0	63.8	58.1	--
Wensman	W3080NR2	0.8	121.5	3.5	40.2	2.5	3001			54.7	73.5	64.5	62.0
MEAN			119.4	3.6	38.2	2.1	2874			54.7	66.3	--	--
C.V. (%)			1.3	25.1	4.7	28.8	2.6			1.0	6.7	--	--
LSD 0.10			1.8	1.1	2.1	0.7	66			NS	5.2	--	--
LSD 0.05			2.2	1.3	2.5	0.9	78			NS	6.3	--	--

**Planting Date = May 13; Harvest Date = September 30; Previous Crop = Spring Wheat**

<sup>1</sup> Maturity group based on data provided by seed company.

<sup>2</sup> Days to PM: average of 119 = September 9.

Data includes only released varieties. Experimental lines are not included. Statistics reflect the entire trial.