

NDSU Hettinger Research Extension Center

Soybean - Roundup Ready - 2018

Hettinger, ND

Company/Brand	Variety	Maturity	Mature Date	Plant Height	Test Weight	Seed Oil	Seed Protein	Seed Yield	Average Yield	
									2-Yr	3-Yr
									----- Bushels per acre -----	
NDSU	17009GT	00.9	9/17	23	55.1	15.6	34.6	26.2	--	--
Proseed	30-20	0.2	9/20	23	52.8	16.2	33.8	31.0	28.7	28.1
Legacy Seeds	LS-0334 RR2	0.3	9/28	22	53.5	15.4	34.0	30.1	--	--
Legend Seeds	LS 03X852N	0.3	9/27	22	54.3	15.1	33.0	28.9	--	--
Legacy Seeds	LS-0438 RR2X	0.4	9/28	21	53.3	15.7	34.1	28.9	--	--
Legend Seeds	LS 05X865N	0.5	9/29	21	52.8	15.7	34.3	29.2	--	--
REA Hybrids	RX0516	0.5	9/29	23	53.9	15.2	33.3	30.5	--	--
REA Hybrids	RX0628	0.6	10/2	20	53.4	15.5	33.5	29.0	26.2	--
Legacy Seeds	LS-0738N RR2X	0.7	10/2	21	53.7	15.2	34.5	30.6	--	--
REA Hybrids	RX0719	0.7	10/2	20	53.6	15.5	34.1	29.8	--	--
Legend Seeds	LS 09R23N	0.9	10/3	21	54.3	15.3	33.7	31.7	--	--
Legend Seeds	LS 09X960N	0.9	10/4	20	53.8	14.9	35.4	30.3	--	--
REA Hybrids	RX0929	0.9	10/3	21	53.4	14.7	35.3	31.0	--	--
Trial Mean			9/29	21	53.7	15.4	34.1	29.8	27.4	28.1
C.V. %			1.2	8.5	1.1	2.0	1.4	11.0	--	--
LSD 5%			2.2	2.6	0.8	0.4	0.7	4.7	--	--
LSD 10%			1.8	2.2	0.7	0.4	0.6	3.9	--	--

Planting Date: May 23

Harvest Date: October 15

Previous Crop: Barley