

NDSU Hettinger Research Extension Center

Soybean - Roundup Ready - 2019

Hettinger, ND

Company/Brand	Variety	Maturity	Mature Date	Plant Height	Test Weight	Seed Oil %	Seed Protein %	Seed Yield	
								inches	lbs/bu
NDSU	ND18008GT	00.8	9/15	30	54.4	17.1	33.0	34.3	30.3
NDSU	ND17009GT	00.9	9/16	30	55.9	17.1	34.0	40.5	--
Proseed	30-20	0.2	9/20	32	54.7	16.0	34.2	44.0	37.5
Proseed	BX 80-35	0.3	9/24	30	55.6	16.3	34.6	42.4	--
REA Hybrids	RX0330	0.3	9/23	29	54.7	16.4	33.1	36.1	--
Integra	50309N	0.3	9/22	30	54.8	16.4	32.8	43.0	--
Proseed	XT 60-40N	0.4	9/23	31	54.6	16.6	33.8	40.1	--
REA Hybrids	RX0520	0.5	9/26	33	55.3	16.2	33.2	38.5	--
Integra	50510N	0.5	9/27	30	55.4	16.5	32.5	47.9	--
REA Hybrids	RX0719	0.7	9/22	30	55.4	16.2	34.2	41.9	35.9
REA Hybrids	RX0929	0.9	10/1	32	55.9	16.4	32.9	42.9	37.0
Trial Mean			9/23	31	55.0	16.4	33.4	40.7	34.5
C.V. %			0.5	6.5	1.4	3.2	2.4	10.6	--
LSD 5%			1.2	2.8	1.1	0.8	1.2	6.1	--
LSD 10%			1.0	2.3	0.9	0.6	1.0	5.1	--

Planting Date: May 30

Harvest Date: October 23