

NDSU Hettinger Research Extension Center

Soybean - Roundup Ready - 2015	Hettinger, ND
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Company/Brand	Variety	Maturity	Mature Date	Plant Height inches	Test Weight lbs/bu	Seed Oil %	Seed Protein %	Grain Yield Bushels per acre	Average 2-Yr
Integra	20215	0.1	9/9	35	55.0	15.7	35.1	53.7	--
Rea Hybrids	61G24	0.1	9/9	35	56.1	16.2	35.1	51.2	--
Proseed	30-20	0.2	9/10	34	54.2	17.0	35.0	52.1	52.8
AgVenture	03E3RR	0.3	9/12	36	55.2	17.3	34.9	48.2	--
Integra	20300	0.3	9/11	34	55.1	16.5	34.7	50.6	48.5
Integra	20327	0.3	9/10	36	55.6	15.9	36.0	52.4	--
Legacy Seed	LS0334	0.3	9/11	36	54.7	16.5	35.3	53.4	51.5
Thunder Seeds	3503	0.3	9/9	36	55.5	16.0	35.9	49.9	--
AgVenture	04E4RR	0.4	9/9	36	55.3	16.9	34.6	47.0	47.0
Peterson Farms Seed	15R04	0.4	9/10	35	55.1	16.6	34.9	52.2	50.3
Rea Hybrids	64G94	0.4	9/5	38	54.4	17.8	33.2	45.9	--
AgVenture	05B2RR	0.5	9/7	35	54.6	17.2	33.1	50.1	50.1
Proseed	11-50	0.5	9/11	36	55.3	16.4	34.2	52.2	51.7
Thunder Seeds	3205	0.5	9/12	35	55.4	16.2	34.2	51.2	--
Thunder Seeds	3505N	0.5	9/11	35	54.5	16.2	35.2	51.6	--
AgVenture	06K1RR	0.6	9/13	36	56.4	16.8	35.0	43.0	--
Integra	20600	0.6	9/12	35	55.2	16.4	34.0	54.4	52.4
Legacy Seed	LS0615	0.6	9/15	34	55.2	16.6	35.0	49.7	--
Legacy Seed	LS0635N	0.6	9/14	35	54.9	16.6	35.1	55.0	--
Rea Hybrids	66G14	0.6	9/11	35	54.9	16.2	34.7	51.9	--
Peterson Farms Seed	15R07	0.7	9/13	33	54.5	16.3	34.3	50.1	--
AgVenture	08E5RR	0.8	9/13	35	56.2	16.8	34.0	49.5	45.6
Rea Hybrids	R0815	0.8	9/14	32	55.0	16.4	34.3	49.0	--
Thunder Seeds	3408N	0.8	9/14	33	55.5	16.4	34.5	49.9	--
AgVenture	09E1RR	0.9	9/18	37	55.1	17.1	34.8	43.0	40.6
Rea Hybrids	69G14	0.9	9/15	35	55.5	16.4	34.0	48.6	--
Trial Mean		--	9/11	35	55.2	16.6	34.7	50.2	49.0
C.V. %		--	0.1	6.6	0.6	1.9	1.3	6.8	--
LSD 5%		--	2.0	3.2	0.5	0.5	0.6	4.8	--
LSD 10%		--	1.6	3	0.4	0.4	0.5	4.0	--

Planting Date: May 13

Harvest Date: September 27

Previous Crop: Oat