

2015 Soybean Variety Trial at Wilton

Cooperator: Rod Binstock, Baldwin

Company/Brand	Variety	Maturity Group	IDC Rating	Plant Height	Protein	Oil	Test Weight	Yield
			1-5 ^a	inches	%	%	lbs/bu	bu/A
Agventure	008H1R2	00.8	--	30	35.0	16.3	58.5	40.9
Asgrow	AG0430	0.4	--	28	34.7	16.0	57.6	61.1
Asgrow	AG0434	0.4	--	24	35.5	15.5	58.6	54.3
Channel	0508R2	0.5	1.9	27	35.5	15.4	58.7	54.3
Hefty Seed	H009R3	00.9	2.3	23	35.3	15.9	58.7	52.4
Hefty Seed	H02R3	0.2	1.9	24	34.8	15.9	58.5	49.1
Hefty Seed	H004Y12	00.4	2.2	24	35.8	15.6	58.3	47.8
Hefty Seed	H008R6	00.8	2.0	26	35.6	15.7	58.0	43.0
Hefty Seed	H007R5	00.7	1.8	28	36.0	14.9	58.1	38.3
Hefty Seed	H008R3	00.8	1.6	26	35.2	15.1	58.4	36.7
Hefty Seed	H009R5	00.9	1.5	26	35.4	15.7	58.5	30.0
Integra	20300 RR2'	0.3	1.9	24	34.8	15.8	58.3	50.4
Integra	20215 RR2'	0.1	2.3	25	35.7	15.8	58.5	49.7
Integra	20327 RR2'	0.3	1.8	24	36.5	15.3	59.0	44.6
Integra	20600 RR2'	0.6	1.8	27	34.0	15.6	58.2	43.2
Legacy Seeds	LS-0334 RF	0.3	1.7	25	35.9	15.8	58.5	56.0
Legacy Seeds	LS-0134	0.1	--	20	35.2	15.8	58.5	55.0
Legacy Seeds	LS-0214 RF	0.2	2.0	27	36.0	16.1	57.8	50.2
Legacy Seeds	LS-0135 RF	0.1	2.0	30	34.1	16.9	58.5	44.9
Legacy Seeds	LS-0835N F	00.8	1.9	25	35.7	15.7	58.4	36.4
Mycogen Seeds	5B033R2	0.3	2.2	24	34.0	16.5	58.5	58.3
Mycogen Seeds	5J009R2	0.1	2.2	22	35.9	15.7	58.1	45.9
Mycogen Seeds	5G009R2	00.9	1.7	27	35.6	15.3	58.9	43.0
Mycogen Seeds	5B024R2	0.2	1.6	29	35.3	15.7	59.3	41.1
Mycogen Seeds	5B012R2	0.1	1.7	28	36.1	15.9	58.6	38.0
Pioneer	P03T68R2	0.3	--	28	35.3	15.1	58.2	50.0
Pioneer	P02T54R	0.2	--	30	34.7	16.4	59.0	46.3
Pioneer	P05T24R	0.5	--	25	34.2	16.0	59.2	37.7
Pioneer	P01T23R	0.1	2.1	25	36.0	15.4	57.0	33.0
Thunder Seed	3205	0.5	1.5	26	33.9	15.6	56.0	53.5
Thunder Seed	3505N	0.5	--	23	34.6	16.1	58.5	51.7
Thunder Seed	3503	0.3	1.8	24	36.2	15.7	58.8	48.0
Trial Mean				26	35.3	15.8	58.4	46.4
C.V.%				6.7	2.0	2.6	0.6	8.9
LSD 5%				2	1.0	0.6	0.5	5.8
LSD 10%				2	0.8	0.5	0.4	4.9

^a IDC rating = Iron deficiency chlorosis rating: 1 - green, 3 - yellow, 5 - dead

Planting Date: May 22

Planting Rate: 200,000 PLS/A

Harvest Date: September 28

Row Spacing: Solid Seeded (6" rows)

Previous Crop: spring wheat

Soil Type: Williams loam

Note: Protein, oil, test weight and yield are adjusted to 13% moisture.