

Langdon - Roundup Ready Soybeans 2007-2009

Brand	Variety	Ma- turity Group ¹	Plant Ht.	Ma- turity date ²	Lodg- ing 0-9	Pro- tein %	Oil %	Test Wt. lbs/bu	Yield				
									2007	2008	2009	2	3
									-----bu/a-----				
									year	year	year	year	year
AgSource	6006	00.8	38	9/24	7.0	36.7	19.5	52.2	67.3	53.5	55.5	54.5	58.8
AgSource	6007	00.7	37	9/22	5.0	36.7	18.8	54.3	--	--	45.5	--	--
AgSource	6042	0.4	39	*	3.3	40.0	17.7	47.5	--	52.2	26.1	39.2	--
ASGROW	AG00501	00.5	39	9/20	3.8	37.3	18.5	53.5	--	41.6	55.7	48.7	--
ASGROW	AG00603	00.6	38	9/20	4.5	38.6	17.9	54.7	61.4	46.5	57.2	51.9	55.0
ASGROW	AG00901	00.9	36	9/24	3.5	39.6	17.9	52.7	65.6	45.7	53.4	49.6	54.9
Dyna-Gro Seed	30M05	00.5	33	9/20	0.8	37.9	19.0	54.4	--	--	52.1	--	--
Dyna-Gro Seed	32J01	0.1	35	9/22	4.8	36.9	19.7	53.6	--	41.3	57.9	49.6	49.6
Dyna-Gro Seed	32T03	0.3	38	*	1.0	39.1	18.6	46.0	--	--	27.6	--	--
G2 Genetics(NuTech)	6019	0.1	40	9/24	5.3	39.6	18.5	53.0	--	--	50.6	--	--
G2 Genetics(NuTech)	6033	0.3	41	*	6.0	39.2	18.5	49.6	--	--	41.5	--	--
G2 Genetics(NuTech)	6031	0.3	37	*	2.3	39.7	18.4	50.8	--	--	29.7	--	--
G2 Genetics(NuTech)	6049	0.4	43	9/25	2.3	36.8	19.4	51.5	--	--	54.3	--	--
Gold Country Seed	9008RR	00.8	38	9/21	2.0	37.5	18.0	53.0	--	44.9	51.8	48.4	--
Gold Country Seed	0901RR	0.1	39	9/26	6.3	36.6	19.4	51.5	--	48.1	53.6	50.9	--
Hefty Seed Co.	H0059R	00.5	33	9/17	0.8	38.2	19.2	53.9	--	38.8	51.5	45.2	--
Hefty Seed Co.	H0079RN	00.7	34	9/20	1.8	38.4	18.1	53.7	--	36.0	48.9	42.5	--
Hefty Seed Co.	H0086R	00.8	36	9/21	4.3	37.7	19.0	53.8	58.4	41.7	53.3	47.5	51.1
Hefty Seed Co.	H0099R	00.9	40	9/20	5.3	38.7	18.7	55.0	--	40.6	55.3	48.0	--
Hyland Seeds	HS 02R28	0.2	39	9/26	6.0	38.4	17.5	52.6	--	43.4	46.4	44.9	--
Integra Fortified Seed	97001R	00.1	34	9/17	1.3	37.3	19.6	54.1	--	38.4	55.4	46.9	--
Integra Fortified Seed	79004R	00.4	32	9/17	0.5	37.6	19.4	53.6	--	--	50.8	--	--
Integra Fortified Seed	97009R	00.9	36	9/20	2.5	37.2	19.4	53.2	--	--	55.4	--	--
Kruger	K-004RR	00.4	33	9/17	1.3	37.6	19.5	53.9	--	38.7	52.9	45.8	--
Kruger	K-007RR	00.7	41	9/21	2.0	38.0	17.9	52.6	--	44.2	57.8	51.0	--
Kruger	K-009+RR	00.9	37	9/22	6.0	39.4	19.2	52.3	66.5	45.7	52.3	49.0	54.8
Kruger	K-028RR	0.2	36	*	0.0	39.8	17.9	48.5	--	47.3	21.7	34.5	--
Kruger	K2X05A9	0.4	39	*	2.5	39.9	17.7	47.8	--	--	24.2	--	--
Mustang Seeds	M-0096ERR	00.9	37	9/22	5.3	38.9	19.2	53.0	--	--	53.4	--	--
NorthStar Genetics	NS 0021RR	00.1	34	9/17	1.3	37.9	19.1	54.0	58.9	38.2	51.2	44.7	49.4
NorthStar Genetics	NS 0034RR	00.3	34	9/19	0.3	38.0	19.3	54.0	--	--	50.2	--	--
NorthStar Genetics	NS 0084RR	00.8	40	9/19	5.3	38.5	18.7	53.7	--	39.9	58.0	49.0	--
NuTech	6005	00.5	32	9/18	0.8	38.1	19.2	54.5	--	--	48.0	--	--
NuTech	0090RR	00.9	38	9/21	4.3	39.3	18.8	52.7	--	45.4	50.1	47.8	--
NuTech	6006+	00.8	41	9/25	6.0	37.1	19.3	51.3	--	47.9	52.5	50.2	--
NuTech	6022	0.2	39	9/23	5.8	37.2	18.9	51.7	--	48.1	63.0	55.6	--
NuTech	6015	0.1	37	9/24	6.0	37.3	19.6	52.4	67.7	48.7	53.4	51.1	56.6
PFS	EX2009.006RR	00.6	38	*	4.0	38.9	18.3	47.7	--	--	28.9	--	--
PFS	07008RR	00.8	37	9/20	3.5	37.5	19.3	52.9	60.6	44.9	56.9	50.9	54.1

Langdon - Roundup Ready Soybeans (continued)

Brand	Variety	Ma- turity Group ¹	Plant Ht. in	Ma- turity date ²	Lodg- ing 0-9	Pro- tein %	Oil %	Test Wt. lbs/bu	Yield				
									2007	2008	2009	2 3 year year	
PFS	EX2009.008	00.8	38	*	5.3	39.0	17.7	50.7	--	--	39.0	--	--
PFS	1000RR	0.0	38	9/25	7.0	36.9	19.3	52.2	--	--	53.1	--	--
Pioneer Brand	90M02	0.0	43	9/26	5.3	40.0	18.0	52.3	--	--	48.7	--	--
Pioneer Brand	90Y20	0.2	40	*	5.8	38.6	18.5	51.5	--	--	44.8	--	--
Prairie Brand	PB-00338RR	00.3	35	9/17	1.3	38.0	19.2	53.6	--	42.5	52.5	47.5	--
Prairie Brand	PB-00639RR	00.6	37	*	6.5	37.5	18.8	50.1	--		42.9	--	--
Prairie Brand	PB-00918RR	00.9	43	9/21	5.3	39.1	18.6	53.9	--	46.3	53.7	50.0	--
Prairie Brand	PB-0199RR	0.0	38	9/26	5.0	38.6	19.7	54.0	--		48.1	--	--
Proseed	80-04	00.4	35	9/19	1.8	38.0	19.2	53.6	--	39.5	51.5	45.5	--
Proseed	80-00	0.0	39	9/24	6.5	36.0	19.7	51.5	--	47.2	54.7	51.0	--
Proseed	70-10	0.1	36	9/25	4.0	37.6	19.5	52.4	--	41.1	50.9	46.0	--
Syngenta/NK Brand	S01-C9 Brand	0.1	37	9/23	1.0	39.0	19.0	52.4	--	41.3	52.1	46.7	--
Syngenta/NK Brand	S02-K3 Brand	0.2	37	9/22	3.5	37.1	19.3	52.7	--	--	51.4	--	--
Thunder Seed	29004RR	00.4	42	9/19	6.5	39.0	18.5	54.0	--	--	53.8	--	--
Thunder Seed	30005RR	00.5	37	9/24	6.5	38.8	18.2	51.7	--	--	51.7	--	--
Thunder Seed	29006RR	00.6	40	*	7.0	38.1	18.4	49.3	--	--	34.2	--	--
Thunder Seed	29008RR	00.8	37	*	5.0	38.9	17.9	50.2	--	--	40.4	--	--
Wensman Seed	W 20051RR	00.4	36	9/20	3.0	37.5	19.4	53.4	--	43.4	52.4	47.9	--
Wensman Seed	W 20092RR	00.9	39	9/21	5.5	39.1	19.1	53.7	--	--	53.9	--	--
Wensman Seed	W 2025RR	0.2	35	*	0.0	40.5	17.8	47.8	--	--	25.8	--	--
LSD 5%			3.0	2.0	1.8	0.9	0.6	1.2	5.0	4.6	5.8	--	--

¹Maturity Group provided by company

²Date of physiological maturity at R7 stage (one brown pod on the main stem obtains mature brown or tan color.) An * indicates that the variety did not reach maturity, in 3 of 4 replications, before the first frost on September 29 of 29° F. Oil and protein reported at 13% moisture.