

2016 Missouri Soybean					
Maturity Group 3					
Central Region: Annada					
Brand-Variety	Yield		Maturity	Lodging	Plant Height
	Bu/Ac		group	1 to 5	in
Green Valley Seed GV 37X6	64.0	122%	3.7	2.0	51
MorSoy 3726 RXT	62.8	119%	3.7	2.0	46
Green Valley Seed GV 36X7	59.5	113%	3.6	2.0	46
Willcross WXX 3376N	59.4	113%	3.7	3.0	45
Midland 3926NRS2	59.0	112%	3.9	2.0	43
Pfister 38R202	58.8	112%	3.8	3.0	52
Hoegemeyer 3813	58.2	111%	3.8	2.0	43
MorSoy 38X85	58.2	111%	3.8	3.0	44
MorSoy 3932 RXT	57.8	110%	3.9	3.0	50
Bayer CZ 3841LL	57.4	109%	3.8	4.0	42
Bayer CZ 3601LL	56.8	108%	3.6	3.0	46
Pfister 39R29	56.8	108%	3.9	2.0	46
Power Plus 36A1X	56.4	107%	3.6	3.0	45
Pfister 32R201	56.0	106%	3.2	3.0	44
LG C3989R2	55.9	106%	3.9	4.0	53
Power Plus 35C7	55.9	106%	3.5	3.0	42
Beck's 366L4	55.7	106%	3.6	3.0	39
NuTech 3386L	55.7	106%	3.8	3.0	45
Dyna-Gro S38RY87	55.5	106%	3.8	2.0	52
Beck's 394L4	54.7	104%	3.9	3.0	36
Pfister 37RS01	54.6	104%	3.7	4.0	43
AgVenture VPM 37M9R	54.3	103%	3.7	2.0	42
NuTech 7384	54.2	103%	3.8	3.0	57
Beck's 387R4 brand	54.1	103%	3.8	3.0	47
AgVenture VPM 38H4R	53.5	102%	3.8	4.0	52
Hoblit 384LL	53.5	102%	3.8	3.0	38
Power Plus 38K6	53.4	102%	3.8	3.0	54
MorSoy 3836 RXT	53.2	101%	3.8	2.0	46
Mycogen 5N387R2	53.2	101%	3.8	2.0	43
NuTech 3361L	52.9	101%	3.6	1.0	39
Mycogen 5N374R2	52.3	99%	3.7	3.0	52
Frontier 3SR92	52.2	99%	3.9	3.0	45
NuTech 3321L	52.2	99%	3.2	3.0	48
AgVenture VPM 38E8LL	51.7	98%	3.8	4.0	39
Midland 3983NR2	51.3	98%	3.9	4.0	51
MorSoy LL 3973	51.3	98%	3.9	3.0	40
LG C3911RX	51.1	97%	3.9	2.0	46
Bayer CZ 3560RY	50.9	97%	3.5	3.0	51
Dyna-Gro S39RY65	50.4	96%	3.9	4.0	51
Beck's 382L4	50.1	95%	3.8	3.0	46
Mycogen 5N394R2	50.1	95%	3.9	4.0	46
Mycogen 5N393R2	49.7	94%	3.9	4.0	38
Power Plus 37S7	49.4	94%	3.7	4.0	42
Dyna-Gro S39XT67	49.2	94%	3.9	3.0	47
Pfister 35R25	48.9	93%	3.5	4.0	37
Power Plus 36J3	48.9	93%	3.6	3.0	48
LG C3550RX	48.7	93%	3.5	3.0	42
Bayer CZ 3945LL	48.4	92%	3.9	3.0	47
Midland 3887NX	48.4	92%	3.8	3.0	47
MorSoy 3922 RXT	48.4	92%	3.9	3.0	45
MorSoy LL 3944	47.9	91%	3.9	2.0	45
Momentum 38C05	47.7	91%	3.8	4.0	40
MorSoy 3806 RXT	47.2	90%	3.8	3.0	51
Power Plus 39R5	47.0	89%	3.9	3.0	49
Bayer CZ 3443LL	46.6	89%	3.4	3.0	43
Momentum 36C06	46.6	89%	3.6	4.0	41
Green Valley Seed GV 39X7	46.4	88%	3.9	4.0	44
Bayer CZ 3737LL	45.3	86%	3.7	4.0	41
NuTech 3341L	43.9	83%	3.4	3.0	52
MFS MO Exp1455	43.5	83%	3.9	3.0	43
GRAND MEAN	52.6			3.0	45
LSD (10%)	8.9				
CV (%)	8.7				
**Highest yielding variety in test					
*Yield not significantly less than the highest yielding variety in the test					
~Lodging rated on a 1 to 5 scale where 1=no lodging and 5=plants are completely flat					

2016 Missouri Soybean					
Maturity Group 4					
Central Region: Annada					
Brand-Variety	Yield		Maturity	Lodging	Plant Height
	Bu/Ac		group	1 to 5	in
MorSoy 4426 RXT	63.5	126%	4.4	1.0	46
Mycogen 5N424R2	63.0	125%	4.2	2.0	45
Power Plus 42V6	62.1	124%	4.2	1.0	47
Midland 4677NXS	60.7	121%	4.6	1.0	55
Mycogen 5N406R2	59.4	118%	4.0	2.0	43
Beck's 4291X2	58.8	117%	4.2	2.0	48
Beck's 4453X2	58.5	117%	4.4	3.0	54
Dyna-Gro S43XS27	58.5	117%	4.3	3.0	47
Willcross WXE 1643NLL	58.3	116%	4.3	3.0	47
Dyna-Gro S46XS87	57.5	115%	4.6	2.0	57
AgVenture VPM 44Z8RRSTS	57.1	114%	4.4	1.0	48
Hoblit 405LL	56.7	113%	4.0	3.0	45
MorSoy 40X46	56.5	113%	4.0	3.0	45
Bayer CZ 4105LL	56.2	112%	4.1	3.0	45
MorSoy 4242 RXT	56.0	112%	4.2	2.0	51
AgVenture VPM 41H1LL	55.7	111%	4.1	2.0	44
Beck's 424L4	54.9	109%	4.2	3.0	45
Power Plus 41M4	54.8	109%	4.1	3.0	49
Hoblit 457LL	54.7	109%	4.5	3.0	46
Midland 4956NXS	54.7	109%	4.9	3.0	49
Mycogen X56415NR2	53.7	107%	4.1	4.0	49
Hoegemeyer HPT LL4117N	53.6	107%	4.1	3.0	47
Willcross WXE 1642NLL	53.6	107%	4.2	1.0	44
MFS MO Exp3791	53.5	107%	4.5	1.0	51
AgVenture VPM 47M7R	53.0	106%	4.7	5.0	49
Dyna-Gro S42RY77	53.0	106%	4.2	4.0	45
Willcross WXX 3426N	52.9	105%	4.2	2.0	49
Hoblit 426LL	52.6	105%	4.2	3.0	38
MorSoy 4272 RXT	52.1	104%	4.2	2.0	52
MorSoy 43X95	51.4	102%	4.3	3.0	47
MorSoy LL 4256	51.2	102%	4.2	3.0	45
Willcross WX 1441NLL	50.9	101%	4.1	3.0	45
Bayer CZ 4748LL	50.6	101%	4.7	1.0	45
Midland 4247NXS	50.6	101%	4.2	2.0	44
NuTech 3427L	50.6	101%	4.2	3.0	42
Lewis 4161X	50.3	100%	4.1	2.0	45
Lewis 4272X	50.3	100%	4.2	4.0	43
MorSoy 4206 RXT	49.9	99%	4.2	3.0	47
Bayer CZ 4181RY	49.7	99%	4.1	4.0	49
MFS MO Exp3782	49.7	99%	4.6	2.0	55
Midland 4373NR2	49.1	98%	4.3	2.0	45
MorSoy LL 4222	49.1	98%	4.2	3.0	45
Bayer CZ 4590RY	47.9	95%	4.5	2.0	51
Mycogen 5N431R2	47.1	94%	4.3	3.0	46
AgVenture VPM 41B1RR	46.6	93%	4.1	3.0	48
Bayer CZ 4656RY	46.6	93%	4.6	3.0	49
MorSoy 4486 RXT	46.6	93%	4.4	3.0	50
Bayer CZ 4044LL	46.4	92%	4.0	2.0	47
MFS MO Exp20337	46.4	92%	4.9	3.0	39
Midland 4797NRS2	46.4	92%	4.7	2.0	50
MorSoy LL 4524	46.4	92%	4.5	2.0	47
Mycogen 5N414R2	46.4	92%	4.1	3.0	48
AgVenture VPM 48E8RR	46.1	92%	4.8	4.0	54
MorSoy 4535 RXT	46.0	92%	4.5	3.0	54
Bayer CZ 4222LL	44.2	88%	4.2	3.0	45
AgVenture VPM 45B5LL	43.0	86%	4.5	5.0	55
Dyna-Gro 39RY43	42.4	84%	4.3	3.0	46
MorSoy LL 4466	42.0	84%	4.4	1.0	45
Bayer CZ 4540LL	41.0	82%	4.5	3.0	48
Midland 4963NRS2	40.9	81%	4.9	3.0	44
Frontier 4SR62	40.8	81%	4.6	2.0	51
Bayer CZ 4818LL	39.6	79%	4.8	3.0	62
Pfister 41RS01	39.3	78%	4.1	5.0	49
MFS MO Exp8471	37.3	74%	4.1	3.0	46
MFS MO Exp1451	36.1	72%	4.2	4.0	46
AgVenture VPM 48H1LL	35.5	71%	4.8	4.0	54
MFS MO Exp15334	33.8	67%	4.4	4.0	47
GRAND MEAN	50.2			2.7	48
LSD (10%)	9.5				
CV (%)	9.8				
**Highest yielding variety in test					
*Yield not significantly less than the highest yielding variety in the test					
~Lodging rated on a 1 to 5 scale where 1=no lodging and 5=plants are completely flat					