



# Soybean Summary 2019

Variety	Supplier	Trait	RM	SCN Resistance	PRR Gene	Fisher	Bejou	Thompson	Maturity Date	IDC*	Moisture (%)	Average Yield (bu/A)
						Yield (bu/A)	Yield (bu/A)	Yield (bu/A)				
CZ 0419GTL	BASF	LL GT 27	0.4	MR	Rps1c	57.8	53.3	57.9	29-Sep	6.8	17.0	56.3
NS 80885NLG+	Northstar	LL GT 27	0.8	R3,MR14	Rps3a	55.7	56.0	57.1	3-Oct	7.1	15.8	56.3
S07XT28	Dyna Gro	Xtend	0.7	R3,MR14	Rps3a	55.2	53.5	59.7	2-Oct	7.3	16.3	56.1
RX0516	REA	Xtend	0.5	R3	Rps1c	51.7	50.8	62.3	26-Sep	6.4	21.2	54.9
G1179L	Mustang	LL GT 27	1.1	S	S	54.1	47.0	62.1	4-Oct	6.8	18.7	54.4
RX0520	REA	Xtend	0.5	S	Rps1c + 3a	51.8	48.2	59.0	29-Sep	6.9	16.6	53.0
S03XT29	Dyna Gro	Xtend	0.3	R3,MR14	Rps1c	52.0	48.2	58.4	25-Sep	6.4	21.2	52.9
S06XT59	Dyna Gro	Xtend	0.6	R3,MR14	HRps1c	48.3	49.5	59.3	1-Oct	7.1	16.2	52.4
LGS0400RX	LG	Xtend	0.4	MR3,MS14	Rps1c	56.3	41.8	58.4	27-Sep	6.8	15.8	52.1
05EB23	Stine	E3	0.5	R	Rps3a	51.9	49.1	55.1	28-Sep	6.7	17.2	52.1
NS 60264NXR2	Northstar	Xtend	0.2	R3,MR14	Rps1c	51.8	43.8	60.2	25-Sep	6.9	16.1	51.9
05EA23	Stine	E3	0.5	R	Rps3a	50.2	47.5	57.7	30-Sep	7.1	18.1	51.8
06GA13	Stine	LL GT 27	0.6	S	VG	47.6	50.3	56.9	30-Sep	7.1	16.9	51.6
06GA30	Stine	LL GT 27	0.6	S	Rps1c	54.5	43.7	56.3	30-Sep	6.8	17.0	51.5
NS 80854LG+	Northstar	LL GT 27	0.8	S	Rps1c	56.6	43.4	54.3	2-Oct	6.8	17.8	51.4
LGS0355RX	LG	Xtend	0.3	R3,MR14	Rps1c	52.3	49.0	52.7	26-Sep	7.0	15.7	51.3
RX0628	REA	Xtend	0.6	R	Rps1c	51.0	44.3	57.4	29-Sep	7.2	15.9	50.9
04XB03	Stine	Xtend	0.4	S	Rps3a	51.7	43.6	56.0	25-Sep	6.6	16.3	50.4
LGS0735RX	LG	Xtend	0.7	R3,MR14	Rps1c	49.8	40.5	60.5	3-Oct	7.0	17.5	50.3
07EA36	Stine	E3	0.7	S	Rps3a	49.0	39.7	61.8	3-Oct	6.5	17.5	50.2
03X329	Mustang	Xtend	0.3	R	Rps1c	49.5	45.9	54.6	25-Sep	7.1	15.5	50.0
05E720	Mustang	E3	0.5	R	Rps3a	47.9	45.9	56.2	25-Sep	6.8	18.7	50.0
RX0330	REA	Xtend	0.3	R	Rps1c	49.1	48.1	52.3	25-Sep	6.8	15.8	49.8
07GB36	Stine	LL GT 27	0.7	R	Rps3a	56.7	33.3	59.4	4-Oct	6.9	18.9	49.8
S04XT77	Dyna Gro	Xtend	0.4	R3,MR14	Rps3a	53.4	37.8	57.6	24-Sep	7.3	15.9	49.6
RX0228	REA	Xtend	0.2	R3	Rps1c	44.2	51.7	52.6	22-Sep	7.6	16.1	49.5
03XD32	Stine	Xtend	0.3	R	Rps1c	52.4	40.4	55.6	25-Sep	7.2	15.8	49.5
LGS0111RX	LG	Xtend	0.1	S	Rps1c	49.5	43.7	55.0	24-Sep	6.9	15.9	49.4
NS 90764E3	Northstar	E3	0.9	S	Rps3a	50.5	39.4	58.2	2-Oct	6.6	20.9	49.4
RX0929	REA	Xtend	0.9	R3	Rps3a	46.9	40.5	59.4	8-Oct	6.8	16.9	48.9
03GA03	Stine	LL GT 27	0.3	S	Rps1c	52.7	37.8	56.0	26-Sep	6.8	16.6	48.8
S01-C4X	Syngenta	Xtend	0.1	S	Rps1c	47.3	46.8	51.9	18-Sep	6.9	16.1	48.7
S009XT68	Dyna Gro	Xtend	0.09	R3,MR14	Rsp1k	46.6	46.1	53.3	19-Sep	6.9	15.7	48.6
LGS00899RX	LG	Xtend	0.08	R3,MR14	Rps1k	40.7	51.7	52.2	20-Sep	7.3	15.9	48.2
RX0327	REA	Xtend	0.3	R3	Rps3a	45.7	42.8	54.6	25-Sep	6.9	16.0	47.7
06X628	Mustang	Xtend	0.6	R	H Rps1c	46.9	40.2	55.8	30-Sep	6.9	17.8	47.6
LGS0550RX	LG	Xtend	0.5	MR3,MS14	Rps3a	47.0	35.7	60.0	28-Sep	6.8	16.4	47.6
RX0719	REA	Xtend	0.7	R	Seg Rps1c + 3a	49.0	35.6	58.1	4-Oct	6.8	16.1	47.6
S007XT27	Dyna Gro	Xtend	0.07	R3,MR14	Rps1c	46.0	51.3	45.1	19-Sep	6.9	16.4	47.5
64G94	REA	RR	0.4	R	-	50.4	37.3	54.2	27-Sep	7.0	16.6	47.3
NS 60743NXR	Northstar	Xtend	0.7	R3,MR14	Rps1c	46.6	40.1	54.1	1-Oct	7.2	16.4	46.9
09EA02	Stine	E3	0.9	R	VG	43.7	39.3	57.7	8-Oct	6.8	19.5	46.9
06GA10	Stine	LL GT 27	0.6	S	VG	54.9	26.3	59.0	30-Sep	6.4	18.8	46.7
CZ 0309GTL	BASF	LL GT 27	0.3	MR	Rps1c	49.6	34.1	55.0	30-Sep	6.8	16.0	46.3
NS 90544NE3	Northstar	E3	0.9	R3,MR14	Rps3a	53.1	29.5	55.8	27-Sep	7.1	17.0	46.1
S08EN99	Dyna Gro	E3	0.8	S	Rps3a	53.2	29.4	55.6	4-Oct	6.5	18.2	46.1
NS 90334E3	Northstar	E3	0.9	S	Rps3a	44.9	35.7	56.8	28-Sep	6.8	16.2	45.8
S05EN70	Dyna Gro	E3	0.5	R3,MR14	Rps3a	46.4	39.5	51.6	29-Sep	6.9	18.3	45.8
009XB32	Stine	Xtend	0.09	R	Rps1k	44.3	42.9	48.6	17-Sep	7.1	16.0	45.3
S05-E3	Syngenta	E3	0.5	R3,MR14	Rps3a	49.7	34.0	52.1	25-Sep	6.7	17.2	45.2
S01EN60	Dyna Gro	E3	0.1	S	Rps3a	46.2	38.6	49.5	24-Sep	6.9	16.4	44.8
S04EN49	Dyna Gro	E3	0.4	S	S	48.8	32.8	52.2	26-Sep	7.2	16.0	44.6
RX00810	REA	Xtend	0.08	R	Seg Rps1k	37.7	43.8	51.5	17-Sep	7.2	16.2	44.3
03EB02	Stine	E3	0.3	R	VG	49.3	27.0	55.9	24-Sep	6.8	15.8	44.1
S03-E3	Syngenta	E3	0.3	R3,MR14	S	49.9	30.6	51.5	23-Sep	6.9	15.9	44.0
04EB03	Stine	E3	0.4	S	Rps3a	42.0	35.8	53.8	28-Sep	6.8	16.8	43.9
RX00749	REA	Xtend	0.07	R	Rps1k	40.7	39.8	50.4	16-Sep	6.9	16.6	43.6
02E119	Mustang	E3	0.2	S	Rps3a	44.0	32.3	51.4	22-Sep	7.0	15.8	42.5
NS 90214E3	Northstar	E3	0.9	S	Rps3a	38.2	35.7	50.7	23-Sep	6.7	17.2	41.5
01EA63	Stine	E3	0.1	S	Rps3a	42.8	33.8	47.9	23-Sep	7.1	16.2	41.5
S009XT49	Dyna Gro	Xtend	0.09	R3,MR14	Rps1k	42.6	31.4	49.0	18-Sep	7.0	16.5	41.0
003EB62	Stine	E3	0.03	R	Rps1a	39.7	32.8	49.7	16-Sep	7.0	15.9	40.7
S02-E3	Syngenta	E3	0.2	S	Rps3a	37.9	26.5	56.5	25-Sep	6.4	15.7	40.3

SCN Resistance:  
 S = Susceptible      MR = Moderately Resistant  
 MS = Moderately Susceptible      R = Resistant



\*IDC Scoring: 10 = best; 1 = worst



# Soybean Summary by Maturity

## Early Maturity

Variety	Supplier	Trait	RM	SCN Resistance	PRR Gene	Fisher	Bejou	Thompson	Maturity Date	IDC*	Moisture (%)	Average Yield (bu/A)
						Yield (bu/A)	Yield (bu/A)	Yield (bu/A)				
S03XT29	Dyna Gro	Xtend	0.3	R3,MR14	Rps1c	52.0	48.2	58.4	25-Sep	6.4	21.2	52.9
NS 60264NXR2	Northstar	Xtend	0.2	R3,MR14	Rps1c	51.8	43.8	60.2	25-Sep	6.9	16.1	51.9
04XB03	Stine	Xtend	0.4	S	Rps3a	51.7	43.6	56.0	25-Sep	6.6	16.3	50.4
03X329	Mustang	Xtend	0.3	R	Rps1c	49.5	45.9	54.6	25-Sep	7.1	15.5	50.0
05E720	Mustang	E3	0.5	R	Rps3a	47.9	45.9	56.2	25-Sep	6.8	18.7	50.0
RX0330	REA	Xtend	0.3	R	Rps1c	49.1	48.1	52.3	25-Sep	6.8	15.8	49.8
S04XT77	Dyna Gro	Xtend	0.4	R3,MR14	Rps3a	53.4	37.8	57.6	24-Sep	7.3	15.9	49.6
RX0228	REA	Xtend	0.2	R3	Rps1c	44.2	51.7	52.6	22-Sep	7.6	16.1	49.5
03XD32	Stine	Xtend	0.3	R	Rps1c	52.4	40.4	55.6	25-Sep	7.2	15.8	49.5
LGS0111RX	LG	Xtend	0.1	S	Rps1c	49.5	43.7	55.0	24-Sep	6.9	15.9	49.4
S01-C4X	Syngenta	Xtend	0.1	S	Rps1c	47.3	46.8	51.9	18-Sep	6.9	16.1	48.7
S009XT68	Dyna Gro	Xtend	0.09	R3,MR14	Rsp1k	46.6	46.1	53.3	19-Sep	6.9	15.7	48.6
LGS00899RX	LG	Xtend	0.08	R3,MR14	Rps1k	40.7	51.7	52.2	20-Sep	7.3	15.9	48.2
RX0327	REA	Xtend	0.3	R3	Rps3a	45.7	42.8	54.6	25-Sep	6.9	16.0	47.7
S007XT27	Dyna Gro	Xtend	0.07	R3,MR14	Rps1c	46.0	51.3	45.1	19-Sep	6.9	16.4	47.5
009XB32	Stine	Xtend	0.09	R	Rps1k	44.3	42.9	48.6	17-Sep	7.1	16.0	45.3
S05-E3	Syngenta	E3	0.5	R3,MR14	Rps3a	49.7	34.0	52.1	25-Sep	6.7	17.2	45.2
S01EN60	Dyna Gro	E3	0.1	S	Rps3a	46.2	38.6	49.5	24-Sep	6.9	16.4	44.8
RX00810	REA	Xtend	0.08	R	Seg Rps1k	37.7	43.8	51.5	17-Sep	7.2	16.2	44.3
03EB02	Stine	E3	0.3	R	VG	49.3	27.0	55.9	24-Sep	6.8	15.8	44.1
S03-E3	Syngenta	E3	0.3	R3,MR14	S	49.9	30.6	51.5	23-Sep	6.9	15.9	44.0
RX00749	REA	Xtend	0.07	R	Rps1k	40.7	39.8	50.4	16-Sep	6.9	16.6	43.6
02E119	Mustang	E3	0.2	S	Rps3a	44.0	32.3	51.4	22-Sep	7.0	15.8	42.5
NS 90214E3	Northstar	E3	0.9	S	Rps3a	38.2	35.7	50.7	23-Sep	6.7	17.2	41.5
01EA63	Stine	E3	0.1	S	Rps3a	42.8	33.8	47.9	23-Sep	7.1	16.2	41.5
S009XT49	Dyna Gro	Xtend	0.09	R3,MR14	Rps1k	42.6	31.4	49.0	18-Sep	7.0	16.5	41.0
003EB62	Stine	E3	0.03	R	Rps1a	39.7	32.8	49.7	16-Sep	7.0	15.9	40.7
S02-E3	Syngenta	E3	0.2	S	Rps3a	37.9	26.5	56.5	25-Sep	6.4	15.7	40.3
Averages						46.1	40.6	52.9	23-Sep		16.4	46.5

## Late Maturity

Variety	Supplier	Trait	RM	SCN Resistance	PRR Gene	Fisher	Bejou	Thompson	Maturity Date	IDC*	Moisture (%)	Average Yield (bu/A)
						Yield (bu/A)	Yield (bu/A)	Yield (bu/A)				
CZ 0419GTLL	BASF	LL GT 27	0.4	MR	Rps1c	57.8	53.3	57.9	29-Sep	6.8	17.0	56.3
NS 80885NLG+	Northstar	LL GT 27	0.8	R3,MR14	Rps3a	55.7	56.0	57.1	3-Oct	7.1	15.8	56.3
S07XT28	Dyna Gro	Xtend	0.7	R3,MR14	Rps3a	55.2	53.5	59.7	2-Oct	7.3	16.3	56.1
RX0516	REA	Xtend	0.5	R3	Rps1c	51.7	50.8	62.3	26-Sep	6.4	21.2	54.9
G1179L	Mustang	LL GT 27	1.1	S	S	54.1	47.0	62.1	4-Oct	6.8	18.7	54.4
RX0520	REA	Xtend	0.5	S	Rps1c + 3a	51.8	48.2	59.0	29-Sep	6.9	16.6	53.0
S06XT59	Dyna Gro	Xtend	0.6	R3,MR14	HRps1c	48.3	49.5	59.3	1-Oct	7.1	16.2	52.4
LGS0400RX	LG	Xtend	0.4	MR3,MS14	Rps1c	56.3	41.8	58.4	27-Sep	6.8	15.8	52.1
05EB23	Stine	E3	0.5	R	Rps3a	51.9	49.1	55.1	28-Sep	6.7	17.2	52.1
05EA23	Stine	E3	0.5	R	Rps3a	50.2	47.5	57.7	30-Sep	7.1	18.1	51.8
06GA13	Stine	LL GT 27	0.6	S	VG	47.6	50.3	56.9	30-Sep	7.1	16.9	51.6
06GA30	Stine	LL GT 27	0.6	S	Rps1c	54.5	43.7	56.3	30-Sep	6.8	17.0	51.5
NS 80854LG+	Northstar	LL GT 27	0.8	S	Rps1c	56.6	43.4	54.3	2-Oct	6.8	17.8	51.4
LGS0355RX	LG	Xtend	0.3	R3,MR14	Rps1c	52.3	49.0	52.7	26-Sep	7.0	15.7	51.3
RX0628	REA	Xtend	0.6	R	Rps1c	51.0	44.3	57.4	29-Sep	7.2	15.9	50.9
LGS0735RX	LG	Xtend	0.7	R3,MR14	Rps1c	49.8	40.5	60.5	3-Oct	7.0	17.5	50.3
07EA36	Stine	E3	0.7	S	Rps3a	49.0	39.7	61.8	3-Oct	6.5	17.5	50.2
07GB36	Stine	LL GT 27	0.7	R	Rps3a	56.7	33.3	59.4	4-Oct	6.9	18.9	49.8
NS 90764E3	Northstar	E3	0.9	S	Rps3a	50.5	39.4	58.2	2-Oct	6.6	20.9	49.4
RX0929	REA	Xtend	0.9	R3	Rps3a	46.9	40.5	59.4	8-Oct	6.8	16.9	48.9
03GA03	Stine	LL GT 27	0.3	S	Rps1c	52.7	37.8	56.0	26-Sep	6.8	16.6	48.8
06X628	Mustang	Xtend	0.6	R	H Rps1c	46.9	40.2	55.8	30-Sep	6.9	17.8	47.6
LGS0550RX	LG	Xtend	0.5	MR3,MS14	Rps3a	47.0	35.7	60.0	28-Sep	6.8	16.4	47.6
RX0719	REA	Xtend	0.7	R	Seg Rps1c + 3	49.0	35.6	58.1	4-Oct	6.8	16.1	47.6
64G94	REA	RR	0.4	R	-	50.4	37.3	54.2	27-Sep	7.0	16.6	47.3
NS 60743NXR	Northstar	Xtend	0.7	R3,MR14	Rps1c	46.6	40.1	54.1	1-Oct	7.2	16.4	46.9
09EA02	Stine	E3	0.9	R	VG	43.7	39.3	57.7	8-Oct	6.8	19.5	46.9
06GA10	Stine	LL GT 27	0.6	S	VG	54.9	26.3	59.0	30-Sep	6.4	18.8	46.7
CZ 0309GTLL	BASF	LL GT 27	0.3	MR	Rps1c	49.6	34.1	55.0	30-Sep	6.8	16.0	46.3
NS 90544NE3	Northstar	E3	0.9	R3,MR14	Rps3a	53.1	29.5	55.8	27-Sep	7.1	17.0	46.1
S08EN99	Dyna Gro	E3	0.8	S	Rps3a	53.2	29.4	55.6	4-Oct	6.5	18.2	46.1
NS 90334E3	Northstar	E3	0.9	S	Rps3a	44.9	35.7	56.8	28-Sep	6.8	16.2	45.8
S05EN70	Dyna Gro	E3	0.5	R3,MR14	Rps3a	46.4	39.5	51.6	29-Sep	6.9	18.3	45.8
S04EN49	Dyna Gro	E3	0.4	S	S	48.8	32.8	52.2	26-Sep	7.2	16.0	44.6
04EB03	Stine	E3	0.4	S	Rps3a	42.0	35.8	53.8	28-Sep	6.8	16.8	43.9
Averages						50.8	41.4	57.2	1-Oct		17.3	49.8

SCN Resistance:  
S = Susceptible      MR = Moderately resistant  
MS = Moderately susceptible      R = Resistant



\*IDC Scoring: 10 = best; 1 = worst