

Brandon Knowledge Plot 2017

	Planted	Days to emerge	Physiologically Mature	Days to Maturity	Yield bu/ac Adjusted to 14% Moisture	Harvested Moisture %
Soybean Agronomy Trial						
Population/Row Width Trial						
LS 003R24N 15" Spacing 200,000 Population	26-May	9	24-Sep	121	53.1	10.2
LS 003R24N 15" Spacing 180,000 Population	26-May	9	23-Sep	120	50.8	10.6
LS 003R24N 15" Spacing 160,000 Population	26-May	10	22-Sep	119	50.1	10.5
LS 003R24N 9" Spacing 220,000 Population	26-May	9	20-Sep	117	51.9	10.3
LS 003R24N 9" Spacing 200,000 Population	26-May	9	18-Sep	115	51.2	10.9
LS 003R24N 9" Spacing 180,000 Population	26-May	10	17-Sep	114	49.7	10.8
Fungicide Trial						
LS 003R24N Delaro + 42PHI	26-May	10	17-Sep	114	41.2	9.8
LS 003R24N 42PHI	26-May	10	15-Sep	112	43.0	10
LS 003R24N Delaro	26-May	10	17-Sep	114	41.8	9.8
LS 003R24N No Treatment	26-May	10	16-Sep	113	43.6	9.7
LS 003R24N Cotegra	26-May	10	17-Sep	114	45.4	9.6
QuickRoots Trial						
LS 003R24N QuickRoots	26-May	9	16-Sep	113	47.6	9.9
LS 003R24N No QuickRoots	26-May	9	16-Sep	113	44.5	10.1
Fertility Trial						
LS 002R24N 15" 3 Gal of 10-34-0 + 3 Gal Water	26-May	9	17-Sep	114	54.6	10.5
LS 002R24N at 15" no Fertilizer	26-May	9	19-Sep	116	36.7	10.2
LS 002R24N 15" 3 Gal of 8-32-5 + 3 Gal Water	26-May	9	17-Sep	114	44.5	10.1
LS 002R24N 9" no Fertilizer	26-May	9	17-Sep	114	39.6	9.9
LS 002R24N 9" 50 Lbs 11-52-0	26-May	9	19-Sep	116	42.2	10.2
LS 002R24N 9" 75 Lbs 11-52-0	26-May	9	17-Sep	114	49.4	10.1
LS 002R24N 9" 100 Lbs 11-52-0	26-May	9	19-Sep	116	40.5	10.3
Bayer CropScience Trial						
LS SOLAIRE EverGol Energy	26-May	9	17-Sep	114	41.7	10.1
LS SOLAIRE EverGol Energy Stress Shield	26-May	9	19-Sep	116	43.3	9.8
LS SOLAIRE EverGol Energy ILeVO	26-May	9	19-Sep	116	43.6	9.7
BASF Trial						
LS 002R24N UTC/Nod. SCG/BAS720	26-May	10	18-Sep	115	51.7	10.3
LS 002R24N Nod. PRO/Nod. SCG/BAS720	26-May	10	18-Sep	115	52.1	10.4
LS 002R24N Nod. PRO + Integral/Nod. SCG/BAS720	26-May	10	17-Sep	114	53.1	10.1
LS 002R24N Nod. PRO + Integral/Nod. SCG/UTC	26-May	10	17-Sep	114	49.4	9.6
LS 002R24N Nod. PRO + Integral/Nod. SCG/BAS720 + Insec.	26-May	10	18-Sep	115	50.6	10
Syngenta Trial						
LS SOLAIRE Untreated	26-May	9	14-Sep	111	35.7	9.6
LS SOLAIRE Cruiser Maxx Vibrance Beans	26-May	9	16-Sep	113	35.7	9.6
LS SOLAIRE Cruiser Maxx Vibrance Beans + Apron XL	26-May	9	15-Sep	112	36.4	9.7
LS SOLAIRE Cruiser Maxx Vibrance Beans + Clariva	26-May	9	15-Sep	112	36.8	9.4
ATP Nutrition Trial						
LS SOLAIRE Untreated	26-May	10	18-Sep	115	51.0	9.8
LS SOLAIRE New Bioactivator+42PHI	26-May	10	20-Sep	117	57.2	9.9
LS SOLAIRE Soygreen Liquid at Planting	26-May	10	23-Sep	120	59.3	10.1
LS SOLAIRE Soygreen Granular at Planting	26-May	9	26-Sep	123	55.7	10.4
LS SOLAIRE Soygreen Split Liquid App. in Season	26-May	9	26-Sep	123	62.2	10.3
LS SOLAIRE PreCede + Convey	26-May	9	24-Sep	121	57.4	9.9