

Brandon Knowledge Plot 2018

	Planted	Emergence Date	Days to emerge	Physiologically Mature	Days to Maturity	Yield bu/ac Adjusted to 14% Moisture	Harvested Moisture %
Soybean Agronomy Trial							
Depth Trial							
LS SOLAIRE 1" Depth	28-May	08-Jun	11	12-Sep	107	16.3	17.0
LS SOLAIRE 2" Depth	28-May	08-Jun	11	12-Sep	107	21.1	16.7
LS SOLAIRE 3" Depth	28-May	08-Jun	11	12-Sep	107	25.8	16.4
Bayer Trial							
LS SOLAIRE Evergol w/Alligiance	28-May	08-Jun	11	12-Sep	107	25.2	14.0
LS SOLAIRE Evergol w/Stress Shield	28-May	08-Jun	11	12-Sep	107	26.7	16.1
Population/Row Width Trial							
LS SOLAIRE 15" Spacing 210,000 Population	28-May	08-Jun	11	11-Sep	106	30.4	16.2
LS SOLAIRE 15" Spacing 180,000 Population	28-May	08-Jun	11	11-Sep	106	29.8	16.4
LS SOLAIRE 15" Spacing 150,000 Population	28-May	08-Jun	11	12-Sep	107	34.3	16.3
LS SOLAIRE 9" Spacing 230,000 Population	28-May	08-Jun	11	11-Sep	106	38.1	15.9
LS SOLAIRE 9" Spacing 200,000 Population	28-May	08-Jun	11	11-Sep	106	39.1	17.0
LS SOLAIRE 9" Spacing 170,000 Population	28-May	08-Jun	11	11-Sep	106	33.3	16.5
BASF Trial							
LS 003R24N Check No Fungicide	28-May	08-Jun	11	12-Sep	107	40.3	16.8
LS 003R24N Priaxor @ R2	28-May	08-Jun	11	13-Sep	108	43.1	16.7
LS 003R24N Cotegra @ R2	28-May	08-Jun	11	12-Sep	107	38.1	16.4
LS 003R24N Priaxor @ R2 + Cotegra 10 Days Later	28-May	08-Jun	11	13-Sep	108	36.0	15.9
QuickRoots Trial							
LS SOLAIRE QuickRoots	28-May	07-Jun	10	12-Sep	107	34.9	15.6
LS SOLAIRE No QuickRoots	28-May	08-Jun	11	12-Sep	107	32.4	16.0
LS SOLAIRE Jumpstart + Quickroots	28-May	07-Jun	10	12-Sep	107	35.9	16.3
Syngenta Trial							
LS SOLAIRE Untreated	28-May	08-Jun	11	12-Sep	107	35.1	17.1
LS SOLAIRE Cruiser Maxx Vibrance Beans	28-May	08-Jun	11	12-Sep	107	34.3	16.5
LS SOLAIRE Cruiser Maxx Vibrance Beans + Apron XL	28-May	08-Jun	11	12-Sep	107	30.5	15.9
LS SOLAIRE Cruiser Maxx + Fortenza	28-May	08-Jun	11	12-Sep	107	33.6	15.7
Verdesian Trial							
LS SOLAIRE Preside CL no granular	28-May	08-Jun	11	12-Sep	107	35.9	16.9
LS SOLAIRE Optimize no granular	28-May	08-Jun	11	12-Sep	107	38.0	17.7
LS SOLAIRE Optimize + Primo GX2 Granular	28-May	07-Jun	10	12-Sep	107	39.0	16.9
LS SOLAIRE Optimize + Tag Team Granular	28-May	08-Jun	11	12-Sep	107	42.1	17.0
ATP Nutrition Trial							
LS SOLAIRE Transit K in furrow	28-May	08-Jun	11	13-Sep	108	40.8	17.0
LS SOLAIRE Soygreen Granular in furrow	28-May	08-Jun	11	14-Sep	109	44.1	18.3
LS SOLAIRE PreCede Soy	28-May	08-Jun	11	15-Sep	110		
LS SOLAIRE ReLeaf Soybean @ V5	28-May	08-Jun	11	16-Sep	111	39.0	17.6
LS SOLAIRE NRG-KB + LGA	28-May	08-Jun	11	16-Sep	111	39.8	17.6
LS SOLAIRE 20-0-0 @ R5	28-May	08-Jun	11	14-Sep	109	40.7	17.4