

Winkler Knowledge Plot 2018

Yield bu/ac
Adjusted to Harvested

Soybean Agronomy Trial

	Planted	Emergence Date	Days to emerge	Physiologically Mature	Days to Maturity	14% Moisture	Moisture %
Depth Trial							
LS SOLAIRE 1" Depth	22-May	28-May	6	31-Aug	101	43.5	14.8
LS SOLAIRE 2" Depth	22-May	29-May	7	01-Sep	102	42.3	14.8
LS SOLAIRE 3" Depth	22-May	30-May	8	01-Sep	102	41.8	15.0
Bayer Trial							
LS SOLAIRE Evergol w/Alligiance	22-May	29-May	7	31-Aug	101	41.9	14.7
LS SOLAIRE Evergol w/Stress Shield	22-May	29-May	7	31-Aug	101	44.6	15.1
Population/Row Width Trial							
LS SOLAIRE 15" Spacing 210,000 Population	22-May	31-May	9	01-Sep	102	41.0	17.3
LS SOLAIRE 15" Spacing 180,000 Population	22-May	31-May	9	01-Sep	102	39.5	17.4
LS SOLAIRE 15" Spacing 150,000 Population	22-May	30-May	8	31-Aug	101	39.2	15.3
LS SOLAIRE 30" Spacing 190,000 Population	22-May	29-May	7	01-Sep	102	49.4	15.2
LS SOLAIRE 30" Spacing 160,000 Population	22-May	29-May	7	31-Aug	101	48.1	14.9
LS SOLAIRE 30" Spacing 130,000 Population	22-May	29-May	7	01-Sep	102	47.0	15.2
BASF Trial							
LS 003R24N Check No Fungicide	22-May	30-May	8	04-Sep	105	43.7	15.2
LS 003R24N Priaxor @ R2	22-May	30-May	8	04-Sep	105	45.9	15.2
LS 003R24N Cotegra @ R2	22-May	30-May	8	04-Sep	105	46.3	15.4
LS 003R24N Priaxor @ R2 + Cotegra 10 Days Later	22-May	30-May	8	04-Sep	105	48.5	15.3
QuickRoots Trial							
LS SOLAIRE QuickRoots	22-May	29-May	7	01-Sep	102	43.5	14.7
LS SOLAIRE No QuickRoots	22-May	29-May	7	01-Sep	102	37.5	14.7
LS SOLAIRE Jumpstart + Quickroots	22-May	29-May	7	02-Sep	103	39.7	14.8
Syngenta Trial							
LS SOLAIRE Untreated	22-May	29-May	7	02-Sep	103	37.4	14.9
LS SOLAIRE Cruiser Maxx Vibrance Beans	22-May	29-May	7	01-Sep	102	38.6	15.0
LS SOLAIRE Cruiser Maxx Vibrance Beans + Apron XL	22-May	29-May	7	01-Sep	102	39.2	14.8
LS SOLAIRE Cruiser Maxx + Fortenza	22-May	29-May	7	01-Sep	102	38.7	14.7
Verdesian Trial							
LS SOLAIRE Preside CL no granular	22-May	29-May	7	31-Aug	101	37.4	14.6
LS SOLAIRE Optimize no granular	22-May	29-May	7	31-Aug	101	38.7	14.5
LS SOLAIRE Optimize + Primo GX2 Granular	22-May	29-May	7	31-Aug	101	38.5	14.7
LS SOLAIRE Optimize + Tag Team Granular	22-May	29-May	7	31-Aug	101	38.4	14.5
ATP Nutrition Trial							
LS SOLAIRE Transit K in furrow	23-May	29-May	6	01-Sep	101	39.1	14.8
LS SOLAIRE Soygreen Granular in furrow	23-May	29-May	6	31-Aug	100	37.9	14.4
LS SOLAIRE PreCede Soy	23-May	29-May	6	31-Aug	100	37.1	14.8
LS SOLAIRE ReLeaf Soybean @ V5	23-May	29-May	6	31-Aug	100	38.0	14.7
LS SOLAIRE NRG-KB + LGA	23-May	29-May	6	01-Sep	101	39.5	15.1
LS SOLAIRE 20-0-0 @ R5	23-May	29-May	6	01-Sep	101	42.7	15.5