

Winkler 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	18-May	16	08-Sep	113	46	14.7
LS 003R24N 15" Spacing 180,000 Population	18-May	16	09-Sep	114	45	14.6
LS 003R24N 15" Spacing 160,000 Population	18-May	16	09-Sep	114	43	14.5
LS 003R24N 30" Spacing 180,000 Population	18-May	15	08-Sep	113	42	15.0
LS 003R24N 30" Spacing 160,000 Population	18-May	15	08-Sep	113	40	14.6
LS 003R24N 30" Spacing 140,000 Population	18-May	16	08-Sep	113	39	14.7
Fungicide Trial						
LS 003R24N Delaro + 42PHI	18-May	15	09-Sep	114	40	14.7
LS 003R24N 42PHI	18-May	15	08-Sep	113	36	14.3
LS 003R24N Delaro	18-May	15	07-Sep	112	37	14.3
LS 003R24N No Treatment	18-May	15	08-Sep	113	30	14.5
LS 003R24N Cotegra	18-May	15	08-Sep	113	32	14.5
QuickRoots Trial						
LS 003R24N QuickRoots	18-May	15	08-Sep	113	35	14.6
LS 003R24N No QuickRoots	18-May	16	07-Sep	112	36	14.3
Fertility Trial						
LS 002R24N 30" 2 Gal of 10-34-0 + 2 Gal Water	18-May	15	06-Sep	111	45	13.9
LS 002R24N at 30" no Fertilizer	18-May	14	06-Sep	111	37	14.0
LS 002R24N 30" 2 Gal of 8-32-5 + 2 Gal Water	18-May	16	07-Sep	112	38	14.1
LS 002R24N 15" no Fertilizer	18-May	16	06-Sep	111	37	13.8
LS 002R24N 15" 50 Lbs 11-52-0	18-May	15	06-Sep	111	39	14.0
LS 002R24N 15" 75 Lbs 11-52-0	18-May	15	06-Sep	111	34	14.0
LS 002R24N 15" 100 Lbs 11-52-0	18-May	16	06-Sep	111	34	13.7
Bayer CropScience Trial						
LS SOLAIRE EverGol Energy	18-May	15	09-Sep	114	37	15.1
LS SOLAIRE EverGol Energy Stress Shield	18-May	15	09-Sep	114	39	15.1
LS SOLAIRE EverGol Energy ILeVO	18-May	15	10-Sep	115	38	15.1
BASF Trial						
LS 002R24N UTC/Nod. SCG/BAS720	18-May	15	07-Sep	112	33	14.0
LS 002R24N Nod. PRO/Nod. SCG/BAS720	18-May	15	08-Sep	113	38	14.4
LS 002R24N Nod. PRO + Integral/Nod. SCG/BAS720	18-May	15	07-Sep	112	37	14.6
LS 002R24N Nod. PRO + Integral/Nod. SCG/UTC	18-May	15	06-Sep	111	35	14.5
LS 002R24N Nod. PRO + Integral/Nod. SCG/BAS720 + Insec.	18-May	15	06-Sep	111	36	14.4
Syngenta Trial						
LS SOLAIRE Untreated	18-May	15	09-Sep	114	31	15.1
LS SOLAIRE Cruiser Maxx Vibrance Beans	18-May	15	08-Sep	113	37	15.0
LS SOLAIRE Cruiser Maxx Vibrance Beans + Apron XL	18-May	15	10-Sep	115	37	15.2
LS SOLAIRE Cruiser Maxx Vibrance Beans + Clariva	18-May	15	10-Sep	115	39	15.2
ATP Nutrition Trial						
LS SOLAIRE Untreated	18-May	15	08-Sep	113	35	15.1
LS SOLAIRE New Bioactivator+42PHI	18-May	15	09-Sep	114	37	15.3
LS SOLAIRE Soygreen Liquid at Planting	18-May	15	09-Sep	114	39	15.3
LS SOLAIRE Soygreen Granular at Planting	18-May	15	09-Sep	114	40	14.7
LS SOLAIRE Soygreen Split Liquid App. in Season	18-May	15	09-Sep	114	44	15.2
LS SOLAIRE PreCede + Convey	18-May	15	09-Sep	114	40	15.1