

Knox Co Corn Growers - 2024 Corn Hybrid Trial

Double Application Fungicide Trial

Population:	34,000		Previous Crop:	Soybeans
Location:	Rio, IL		Tillage:	Conventional
Planting Date:	6-May-24		Fungicide 1:	V10 - 6/24: 6oz Veltyma (Ground)
Harvest Date:	7-Oct-24		Fungicide 2:	VT-8/1: 6oz Headline SC (Airplane)
Nitrogen:	180# NH3 fall, 40# 32% Spring		Herbicide:	Pre: 1.5qt Lexar Post: 24oz Armezon Pro, 32oz Infantry
Brand	Hybrid	Moisture (%)	Yield (Bu/ac)	Rank
AgriGold	A644-64	20.1	306.7	1
AgriGold	642-18	19.1	286.7	22
AgriGold	646-30	21.7	278.1	35
Brevant/Diamond Ag	B14H38	19.1	296.7	8
Brevant/Diamond Ag	B13C49	20.1	288.9	18
Brevant/Diamond Ag	B10Y21	17.1	287.6	21
Brevant/Diamond Ag	B08R32	16.6	283.0	29
Brevant/Diamond Ag	B12H48	17.6	269.8	39
Channel	214-78	19.3	283.4	28
Channel	212-63	18.2	282.5	30
Channel	215-70	20.5	282.3	31
Channel	209-25	16.8	248.2	43
Cornelius Seed	C7411DP	20.2	289.5	17
Cornelius Seed	C7366DGDP	18.5	285.3	26
Cornelius Seed	C7590DP	20.4	275.3	37
Dekalb	114-99	19.0	289.6	16
Dekalb	66-06	20.0	287.9	20
Dekalb	68-35	20.9	281.5	33
Dekalb	64-22	19.1	280.4	34
LG Seeds	62C73	20.1	291.8	15
LG Seeds	64C43	19.9	288.5	19
LG Seeds	63C32	20.0	284.0	27
Midwest Seed Genetics/Dia	MW12-48	18.8	295.4	11
Midwest Seed Genetics/Dia	MW14-60	19.7	294.1	12
Midwest Seed Genetics/Dia	MW13-60	18.1	270.4	38
Midwest Seed Genetics/Dia	MW11-30	19.5	260.1	42
Midwest Seed Genetics/Dia	MW16-72	20.0	243.3	44
Pioneer	P10477V	18.0	304.1	2
Pioneer	P14830Q	18.9	303.1	3
Pioneer	P1742Q	20.8	298.4	6
Pioneer	P13777V	18.2	298.2	7
Pioneer	P12065Q	19.1	276.2	36
Prairie Hybrids	7265	17.6	298.8	5
Prairie Hybrids	9703	20.7	285.9	23
Prairie Hybrids	6854	18.0	285.9	24
Prairie Hybrids	8864	19.3	285.8	25
Prairie Hybrids	6755	17.7	263.7	40
West Central FS	FS6447T	20.2	300.4	4
West Central FS	FS6349PL	18.2	295.5	9
West Central FS	FS6395	19.1	292.7	14
Wyffels Hybrids	7945	20.5	295.5	10
Wyffels Hybrids	8086	20.2	294.1	13
Wyffels Hybrids	9218	21.7	281.8	32
Wyffels Hybrids	6886	19.0	263.1	41

Plot Average:	19.24	284.86
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