

2016 Corn trials in the state of SD

Number of plots: 18

Yield Book

LSA Plot - Howard South Dakota

Test: Dean Colling



Planted:	May 7, 2016	County:	Miner	State:	South Dakota
Harvested:	October 14, 2016	Tillage:	Conventional	Sales Rep:	
Irrigation:	None	Row Width:	30	Soil pH:	
Previous Crop:	Corn	Planting Pop:	30,000	O.M. %:	
Soil:	Loam	Soil Drain:		Soil Series:	
# Buffer Rows:		Row Dir:		CEC:	
Plot Starts On:		Trial Type:	Zone		

Pre Herbicide:		Fertility	N	P	K	S	Zn
Post Herbicide:		Pre					
Herbicide:		Starter					
Insecticide:		Post					
Fungicide:		Total:	0	0	0	0	0

Plot Comments:

Gross \$/acre are calculated at \$4 Bu. (or lb.) and 4.00%/pt. of drying cost.

Company	Product	Trait	Moisture	Yield	\$/Acre	Entry #
Legend Seeds	LR 9391 GENSSRIB	SS RIB	14.5%	155.4	\$593.60	8
Legend Seeds	LR 9509 GENSSRIB	SS RIB	21.5%	155.1	\$551.98	56
Legend Seeds	EXP16 8468	3110	13.8%	152.8	\$583.60	2
Legend Seeds	LR 9407 GENSSRIB	SS RIB	17.4%	151.7	\$565.04	53
Legend Seeds	LR 9402 VT2PRIB	VT2P RIB	17.0%	150.8	\$564.08	45
Legend Seeds	LR 94A01 GTA	GT	16.8%	149.1	\$558.70	1
Legend Seeds	LR 9391 VT2PRIB	VT2P RIB	16.0%	148.3	\$560.70	10
Legend Seeds	LR 9090 VIP3220 EZREF	3220	15.5%	146.5	\$556.68	7
Legend Seeds	LR 9691 VT2PRIB	VT2P RIB	14.5%	145.5	\$555.71	9
Dekalb	DKC53-56	SS RIB	18.3%	145.2	\$535.63	48
Legend Seeds	LR 9492 VT2PRIB	VT2P RIB	15.0%	145.2	\$554.55	12
Legend Seeds	LR 9203 GENSSRIB	SS RIB	18.2%	144.9	\$534.88	47
Legend Seeds	EXP16 0590	SS RIB	18.5%	140.6	\$517.36	52
Pioneer	P0297AMX	AMX	17.2%	139.6	\$520.83	46
Legend Seeds	LR 9599 GENSSRIB	SS RIB	16.9%	139.5	\$522.35	34
Legend Seeds	LR 9402 VT2PRIB	VT2P RIB	17.8%	135.8	\$503.70	42
Legend Seeds	LR 9495 VT3PRIB	VT3P RIB	15.9%	134.1	\$507.59	21
Legend Seeds	LR 9394 GENSSRIB	SS RIB	15.1%	132.4	\$505.29	14
Legend Seeds	LR 94A01 GTA	GT	16.9%	132.3	\$495.27	17
Dekalb	DKC46-20	VT3P RIB	15.5%	131.5	\$499.56	23
Pioneer	P9807AM	AM	14.9%	131.1	\$500.83	32
Legend Seeds	LR 9496 GENSSRIB	SS RIB	15.2%	130.3	\$496.58	24
Legend Seeds	LR 9507 GT	GT	19.7%	130.1	\$472.37	54
Legend Seeds	LR 9487 VT2PRIB	VT2P RIB	14.0%	129.7	\$495.44	3
Legend Seeds	LR 94A01 GTA	GT	19.6%	129.2	\$469.63	57
Legend Seeds	40J501 RR	RR	18.3%	129.1	\$476.11	41
Legend Seeds	LR 9697 GENSSRIB	SS RIB	15.2%	129.0	\$491.64	30
Pioneer	P9917 RR	Unknown	17.5%	127.6	\$474.84	33
Legend Seeds	LR 94A01 GTA	GT	18.2%	127.6	\$471.25	40
Legend Seeds	LR 9402 GENSSRIB	SS RIB	17.9%	127.6	\$472.51	43
Legend Seeds	LR 9503 GENSSRIB	SS RIB	17.6%	127.5	\$473.76	49
Legend Seeds	EXP 9702 DGVT2PRIB	DG VT2P RIB	16.4%	127.1	\$478.58	44

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Plot Starts On:		Trial Type:	Zone		

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Post Herbicide:		Pre					
Herbicide:		Starter					
Insecticide:		Post					
Fungicide:		Total:	0	0	0	0	0

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Company	Product	Trait	Moisture	Yield	\$/Acre	Entry #
Dekalb	DKC48-12	SS RIB	15.1%	126.9	\$484.20	31
Legend Seeds	LR 9794 GENSSRIB	SS RIB	14.8%	125.7	\$480.34	18
Legend Seeds	LR 9600 GENSSRIB	SS RIB	15.9%	125.7	\$475.62	35
Legend Seeds	LR 9495 RR	RR	15.4%	125.5	\$477.54	22
Legend Seeds	LR 9497 GENSSRIB	SS RIB	15.7%	125.4	\$475.65	29
Legend Seeds	LR 9608 GENSSRIB	SS RIB	21.3%	124.9	\$445.56	55
Pioneer	P0193AMX	AMX	15.5%	124.6	\$473.56	39
Legend Seeds	47J104 3122 EZREF	3122	19.3%	122.7	\$447.74	50
Legend Seeds	LR 9688 VT2PRIB	VT2P RIB	13.8%	121.7	\$464.76	4
Legend Seeds	EXP16 8864	3110	14.9%	120.1	\$458.83	6
Legend Seeds	EXP16 8864	3110	14.2%	118.3	\$452.04	5
Legend Seeds	LR 9601 GENSSRIB	SS RIB	16.3%	117.9	\$444.36	36
Legend Seeds	LR 9696 VIP3220 EZREF	3220	17.2%	117.2	\$437.42	25
Legend Seeds	40J595 RR	RR	15.7%	116.8	\$443.00	20
Legend Seeds	LR 9701 VT2PRIB	VT2P RIB	15.6%	116.7	\$442.97	37
Legend Seeds	LR 9994 VT3PRIB	VT3P RIB	14.6%	116.1	\$443.62	16
Pioneer	P0533AM	AM	19.1%	116.1	\$424.52	51
Legend Seeds	LR 9397 VT3PRIB	VT3P RIB	14.9%	115.4	\$440.91	27
Pioneer	P9703AM	AM	15.0%	115.3	\$440.39	28
Legend Seeds	40J592 VT2PRIB	VT2P RIB	15.2%	112.6	\$429.17	11
Legend Seeds	LR 9701 GENSSRIB	SS RIB	16.2%	112.0	\$422.47	38
Legend Seeds	LR 9197 GENSSRIB	SS RIB	16.9%	111.6	\$417.88	26
Legend Seeds	EXP 9464	Unknown	14.9%	105.7	\$403.76	19
Legend Seeds	40J392 VT2PRIB	VT2P RIB	16.1%	104.4	\$394.06	13
Legend Seeds	EXP15 9368	3110	15.3%	97.7	\$372.09	15
			16.4%	129.1	\$485.14	