



2017 Plot Results Report - Corn

Plot Number: 111357

Plot Type: University

DSM:

Planting Date: 5/26/2017

Drainage:

Cooperator: University Of Missouri - SW IRRIGATED

Harvest Date: 10/30/2017

Irrigation: Yes

Location: LAMAR, MO

Previous Crop: Unknown

Fertility: 240-0-0

County: Barton

Tillage: Conventional

Herbicides: Dual II Magnum

Soil Type: Silt Loam

Row Width: 30

Atrazine

Insecticide:

Planted Pop.: 38,000

Princep
Callisto

Notes: * Endorsement or recommendations by University of Missouri is not implied.

** Plot LSD equals 22.2 bushels per acre.

Chk	Brand	Product	Treat ment	Harvest POP (,000)	Test Weight	H2O %	Yield @ 15%	Yield Adj. To Check	Yield Rank	\$ per Acre
	AgriGold	A6572VT2RIB				11.9	190.5	190.5	1	\$619
	Becks	6774V2P				13.6	184.5	184.5	2	\$600
	Producers Hybrids	7888STX				13.7	180.6	180.6	3	\$587
	Midland Genetics	735PR				13.8	179.0	179.0	4	\$582
	LG Seeds	LG5618STXRIB				12.3	172.6	172.6	5	\$561
	Producers Hybrids	7308STX				12.0	172.0	172.0	6	\$559
	AgriGold	A6499STXRIB				12.0	166.2	166.2	7	\$540
	MFA MorCorn	MC4319VT2PRIB				14.1	166.2	166.2	8	\$540
	MFA MorCorn	MC4725VT2PRIB				12.5	165.9	165.9	9	\$539
	AgriGold	A6579STX				11.1	162.2	162.2	10	\$527
	Producers Hybrids	7235-GT3				12.5	160.1	160.1	11	\$520
	LG Seeds	LG5663VT2RIB				12.7	158.3	158.3	12	\$514
	Producers Hybrids	7668STXRIB				13.7	152.8	152.8	13	\$497
	ProHarvest	8312VT2PRIB				12.4	150.9	150.9	14	\$490
	Producers Hybrids	7493VT2RIB				13.3	150.8	150.8	15	\$490
	MFA MorCorn	XP1724VT2P				13.7	150.4	150.4	16	\$489
	Becks	6368V2P				11.3	145.7	145.7	17	\$474
	Becks	6589V2P				12.5	145.0	145.0	18	\$471
	AgriGold	A645-10VT2RIB				12.7	143.7	143.7	19	\$467
	MFA MorCorn	XP1716VT2P				11.7	140.5	140.5	20	\$457
	MFA MorCorn	XP1717VT2P				13.0	140.3	140.3	21	\$456
	Midland Genetics	668PR				10.4	137.9	137.9	22	\$448
	ProHarvest	8244				12.6	129.4	129.4	23	\$421
	LG Seeds	LG5643STXRIB				11.0	128.0	128.0	24	\$416
	ProHarvest	8404VT2PRIB				11.9	126.8	126.8	25	\$412
	Producers Hybrids	7428STXRIB				11.6	125.9	125.9	26	\$409
	Midland Genetics	656PR				12.9	122.0	122.0	27	\$397

<i>Chk</i>	<i>Brand</i>	<i>Product</i>	<i>Treat ment</i>	<i>Harvest POP (,000)</i>	<i>Test Weight</i>	<i>H2O %</i>	<i>Yield @ 15%</i>	<i>Yield Adj. To Check</i>	<i>Yield Rank</i>	<i>\$ per Acre</i>
	Check	Check				10.9	119.6	119.6	28	\$389
	ProHarvest	8522StaxRIB				13.7	117.7	117.7	29	\$383
	Midland Genetics	347PR				11.0	116.3	116.3	30	\$378
	MFA MorCorn	MC4377DGVT2P				10.4	111.8	111.8	31	\$363
	ProHarvest	8388				13.7	110.5	110.5	32	\$359
	Midland Genetics	594PRDG				7.9	77.6	77.6	33	\$252
		Plot Averages				12.3	145.5	145.5		