



2017 Plot Results Report - Corn

Plot Number: 111350	Plot Type: University	Drainage:
DSM:	Planting Date: 5/26/2017	
Cooperator: University Of Missouri - SW NON IRRIGATED		
Harvest Date: 10/30/2017	Irrigation: No	
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.: 30,000	Princep
		Callisto

Notes: * Endorsement or recommendations by University of Missouri is not implied.
 ** Plot LSD equals 18.4 bushels per acre.

Chk	Brand	Product	Treat ment	Harvest POP (,000)	Test Weight	H2O %	Yield @ 15%	Yield Adj. To Check	Yield Rank	\$ per Acre
	Midland Genetics	735PR				13.6	176.9	176.9	1	\$575
	ProHarvest	8312VT2PRIB				13.5	175.8	175.8	2	\$571
	Producers Hybrids	7888STX				14.4	170.3	170.3	3	\$553
	LG Seeds	LG5618STXRIB				13.0	169.9	169.9	4	\$552
	Dyna Gro	D52SS91				12.5	169.7	169.7	5	\$552
	AgriGold	A6499STXRIB				13.3	169.2	169.2	6	\$550
	MFA MorCorn	MC4178VT2PRIB				13.1	163.7	163.7	7	\$532
	Producers Hybrids	7308STX				12.9	162.3	162.3	8	\$527
	MFA MorCorn	XP1724VT2P				13.7	157.4	157.4	9	\$512
	Becks	6127A3				13.5	155.5	155.5	10	\$505
	MFA MorCorn	MC4725VT2PRIB				12.9	154.4	154.4	11	\$502
	MFA MorCorn	XP1717VT2P				14.5	154.0	154.0	12	\$501
	Midland Genetics	668PR				10.9	153.2	153.2	13	\$498
	AgriGold	A6442VT2RIB				11.9	148.8	148.8	14	\$484
	Becks	6368V2P				11.6	142.9	142.9	15	\$464
	MFA MorCorn	MC3966VT2PRIB				10.7	138.0	138.0	16	\$449
	Check	Check				11.2	133.9	133.9	17	\$435
	Midland Genetics	757PR				13.8	133.6	133.6	18	\$434
	Becks	6589V2P				12.4	132.8	132.8	19	\$432
	Producers Hybrids	7235-GT3				13.3	130.4	130.4	20	\$424
	MFA MorCorn	MC4319VT2PRIB				13.2	127.8	127.8	21	\$415
	ProHarvest	6734				12.1	126.8	126.8	22	\$412
	Midland Genetics	656PR				12.9	125.4	125.4	23	\$408
	Producers Hybrids	7493VT2RIB				12.5	121.8	121.8	24	\$396
	LG Seeds	LG5616-3000GT				13.5	121.2	121.2	25	\$394
	MFA MorCorn	MC4377DGV2P				11.7	116.3	116.3	26	\$378
	Producers Hybrids	7428STXRIB				12.8	114.4	114.4	27	\$372

<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>
	AgriGold	A6572VT2RIB				13.6	111.1	111.1	28	\$361
	Midland Genetics	448PR				11.1	104.3	104.3	29	\$339
	Midland Genetics	228PR				11.5	101.9	101.9	30	\$331
	Midland Genetics	594PRDG				10.4	100.9	100.9	31	\$328
	MFA MorCorn	XP1716VT2P				12.8	79.6	79.6	32	\$259
	ProHarvest	8244				12.6	76.0	76.0	33	\$247
	ProHarvest	8330				12.3	72.8	72.8	34	\$237
	Producers Hybrids	7148STX				13.1	72.7	72.7	35	\$236
	ProHarvest	8074				10.5	67.0	67.0	36	\$218
		Plot Averages				12.6	131.5	131.5		