



# 2009 Test Plot Results

Cooperator:	David McNeely	Planting Date:	06/14/09
City, State:	Jacksonville, IL	Harvest Date:	11/07/09
County:	Morgan	Number of rows:	6
Seed & Trait Specialist:	Warren Heaton	Row width in inches:	30
		Map zone:	4
<u>Previous Crop:</u>	<u>Tillage</u>	<u>Yield Category</u>	<u>Irrigated</u>
Corn	No-Till	40 - 50 bpa.	No

Brand	Variety Number	Maturity	Yield/Acre	% Moist.	2 Yr Average	3 Yr Average	\$ per Acre
Mavrick *	7303RR	3.0	25.7	10.2			\$231
Mavrick	9322RY	3.2	56.0	10.1			\$504
Mavrick	9342RY	3.4	55.5	10.2			\$499
Mavrick	6343RR	3.4	50.1	10.0	46.5	45.9	\$451
Mavrick	6369RR	3.6	53.9	10.5	45.1	44.5	\$485
Mavrick	7376RR	3.7	44.8	10.2	41.5		\$403
Mavrick	5394RR	3.9	47.0	10.5	45.4	43.7	\$423
Mavrick	8424RR	4.2	39.9	10.7			\$359
Mavrick	7464RR	4.6	43.0	10.6			\$387
<b>Plot Averages:</b>			<b>46.2</b>	<b>10.3</b>	<b>43.7</b>	<b>40.8</b>	<b>\$416</b>

Standard Deviation = 6.0

Comments:

\* 7303 had only 1/2 stand due to poor emergence from compaction. The later varieties may have had frost damage. Planted at 175,000. RR2Y varieties show the value of seed treatment in no-till environments.

\$/Acre: Assumes \$9.00/bu.