

Corn Variety Trial Results

Refuge (no Bt)



T.A.R.E.

THUMB AG RESEARCH
&
EDUCATION

2008

MICHIGAN STATE
UNIVERSITY
EXTENSION

Variety	Maturity (days)	Traits	Seed Treatment	6 location ave.			2008 Yields at each location (bu/ac)					
				Ave. Moist	Ave. Test Wt	Yield bu/ac	Huron Pigeon	Huron Kinde	Sanilac Marlette	Sanilac Deckerville	Tuscola Akron	Tuscola Vassar
<i>Vigoro V38R86</i>	98	RR	Poncho 250	21.1	56.3	<i>211.2</i>	<i>222.7</i>	<i>201.3</i>	183.3	<i>227.0</i>	<i>237.0</i>	<i>196.0</i>
<i>Great Lakes 4569RR</i>	93	RR	Poncho 250	20.9	56.1	<i>209.6</i>	<i>219.7</i>	<i>201.0</i>	<i>203.3</i>	210.7	222.7	<i>200.3</i>
<i>Pioneer P37Y11</i>	99	RR2	Poncho 250	20.7	55.8	<i>209.4</i>	<i>205.7</i>	<i>199.0</i>	<i>193.0</i>	<i>220.3</i>	<i>228.7</i>	<i>209.7</i>
<i>Great Lakes 4415RR</i>	94	RR	Poncho 250	20.5	55.9	<i>209.1</i>	<i>216.0</i>	<i>193.7</i>	<i>201.0</i>	210.7	<i>224.7</i>	<i>208.3</i>
<i>Maizex MZ39-62</i>	98	RR		20.1	55.8	<i>207.4</i>	<i>233.3</i>	<i>199.7</i>	<i>196.3</i>	209.3	215.3	190.7
<i>Dynagro DYG54K35</i>	100	RR		20.8	55.9	<i>206.9</i>	<i>219.7</i>	<i>200.7</i>	<i>198.3</i>	207.0	218.3	<i>197.3</i>
<i>Bayside 5094</i>	94	RR	Max Trilex	18.6	55.5	<i>204.6</i>	<i>220.0</i>	<i>196.3</i>	<i>194.7</i>	205.7	219.0	192.0
<i>Dynagro DYG53K69</i>	95	RR		19.1	55.3	<i>203.9</i>	<i>202.3</i>	<i>205.3</i>	<i>198.7</i>	200.7	219.7	<i>196.7</i>
Mycogen 2R416	95	RR	Cruiser Extreme	19.6	55.5	195.3	<i>208.3</i>	171.0	185.0	195.7	206.3	<i>205.3</i>
Average				20.2	55.8	206.4	216.4	196.4	194.9	209.7	221.3	199.6
C.V. %				8.3	1.7	5.4	8.9	3.8	5.2	4.2	3.6	4.2
LSD .05				1.1	0.6	7.4	33.3	12.8	17.4	15.4	14.0	14.5

Bold italicized yields are not significantly different from the highest yield within the same column