

## 2011 Manhattan, Kansas Irrigated Corn Performance Test, Riley County

BRAND	NAME	YIELD (bu/a)	PAVG (%)	TW (lb/bu)	MOIST (%)	DAYS (silk)	STAND (%)	Plants per acre
<b>MIDLAND</b>	<b>622PRW</b>	<b>211</b>	<b>123</b>	<b>58</b>	<b>16</b>	<b>67</b>	<b>104</b>	<b>31218</b>
LG SEEDS	2602VT3	210	122	56	18	67	99	29766
G2 GENETICS	5H-515 RR/HX	202	118	59	18	71	101	30347
AGRIGOLD	A6533VT3	196	114	57	17	68	103	30782
AGRIGOLD	A6632VT3Pro	193	112	58	17	66	101	30347
PHILLIPS	795VT3	192	112	58	16	68	104	31073
LG SEEDS	LG2641VT3	192	112	55	19	65	97	29040
AGRIGOLD	A6476VT3Pro	186	108	58	15	67	94	28314
<b>MIDLAND</b>	<b>552PRW</b>	<b>186</b>	<b>108</b>	<b>58</b>	<b>17</b>	<b>67</b>	<b>103</b>	<b>30928</b>
TRIUMPH	1157X	185	108	56	15	65	95	28459
TRIUMPH	1420X	183	107	57	17	67	108	32380
LG SEEDS	2636VT3	182	106	57	17	67	94	28169
<b>MIDLAND</b>	<b>779PRW</b>	<b>178</b>	<b>104</b>	<b>56</b>	<b>18</b>	<b>67</b>	<b>94</b>	<b>28169</b>
G2 GENETICS	5H-716	178	104	60	18	70	96	28750
MAT CHK	EARLY	177	103	58	15	65	98	29330
G2 GENETICS	5H-013	175	102	61	17	65	103	30782
G2 GENETICS	5H-1401	174	101	60	16	66	88	26281
G2 GENETICS	5H-1001	171	100	58	16	68	94	28314
G2 GENETICS	5H-615 RR/HX	170	99	58	17	65	93	28024
<b>MIDLAND</b>	<b>7A28BRW</b>	<b>170</b>	<b>99</b>	<b>56</b>	<b>17</b>	<b>66</b>	<b>91</b>	<b>27152</b>
<b>MIDLAND</b>	<b>361PRW</b>	<b>170</b>	<b>99</b>	<b>59</b>	<b>15</b>	<b>67</b>	<b>96</b>	<b>28750</b>
G2 GENETICS	5H-513 RR/HX	169	99	58	17	71	96	28750
<b>MIDLAND</b>	<b>670PRW</b>	<b>169</b>	<b>98</b>	<b>56</b>	<b>19</b>	<b>66</b>	<b>91</b>	<b>27443</b>
MAT CHK	FULL	169	98	57	18	67	94	28314
<b>MIDLAND</b>	<b>531PRW</b>	<b>167</b>	<b>97</b>	<b>57</b>	<b>16</b>	<b>67</b>	<b>92</b>	<b>27733</b>
NUTECH	5B-1003	167	97	59	15	67	106	31944
TAYLOR	9913 VT3Pro	165	96	59	16	67	95	28459
NUTECH	5V-813	162	94	54	15	67	92	27733
G2 GENETICS	5X-1301	162	94	58	19	68	87	25991
AGRIGOLD	A6553VT3	161	94	55	17	67	103	30782
G2 GENETICS	5H-712	159	93	58	16	68	90	27007
TRIUMPH	1334X	158	92	54	19	69	96	28750
G2 GENETICS	5H-511RR/HX	158	92	59	16	67	83	24974
PHILLIPS	726AG	158	92	57	16	65	97	29040
NUTECH	5N-1004	157	91	58	15	66	94	28314
PHILLIPS	709VT3	149	87	56	18	67	83	24974
NUTECH	5V-514	148	87	57	17	65	79	23813
MAT CHK	MID	147	86	58	16	66	99	29766
<b>MIDLAND</b>	<b>641VLGW</b>	<b>145</b>	<b>84</b>	<b>57</b>	<b>16</b>	<b>66</b>	<b>89</b>	<b>26717</b>
TRIUMPH	1725H	114	67	57	17	67	95	28459
	Average	172	172	57	17	67	95	28633
	CV (%)	12	12	1	5	1	3	3
	LSD (0.05)	30	17	1	1	1	4	1108