

Table: 2A
2013 Purdue Northern Mid Corn Trial
Summary of 4 locations

<u>Brand-hybrid</u>					Wanatah		Milford		DeMotte		Columbia City	
	Yield <u>bu/A</u>	Moist. <u>%</u>	Lodg. <u>%</u>	Stand <u>%</u>	Yield <u>bu/A</u>	Moist. <u>%</u>	Yield <u>bu/A</u>	Moist. <u>%</u>	Yield <u>bu/A</u>	Moist. <u>%</u>	Yield <u>bu/A</u>	Moist. <u>%</u>
G2 GENETICS 5Z-109™	246 *	19.0	0	100	247	19.7	235 *	20.3	254 *	16.5	249 *	19.4
WYCKOFF 2616 3000GT	246 *	19.5	0	99	261	21.2	217	19.2	262 *	18.3	244 *	19.2
SPECIALTY 37V593 VT3P	245 *	17.1	0	99	248	18.7	230 *	17.8	250	15.2	251 *	16.8
EBBERTS 7109VT3P	241 *	18.0	0	100	254	19.0	230 *	19.1	231	16.2	248 *	17.8
G2 GENETICS 5Z-709™	241 *	18.1	0	100	251	19.3	242 *	19.1	229	15.9	242 *	18.0
WYCKOFF 2635VT3P	241 *	18.7	0	100	255	19.3	204	20.3	267 *	17.6	239 *	17.7
WYCKOFF 2640VT3P	240 *	18.9	0	100	249	20.1	209	19.8	257 *	16.7	247 *	18.9
BECK 5828AMX™	239 *	18.3	0	100	258	20.6	227	18.9	244	15.8	227	17.8
SPECIALTY 46R11 GENVT3P	239 *	19.0	0	97	277 *	20.1	209	19.8	229	17.8	241 *	18.1
EBBERTS 7909VT3P	238 *	19.1	0	97	236	20.6	226	19.3	247	16.3	244 *	20.0
EBBERTS 9488SSX	238 *	17.9	0	98	249	18.8	236 *	19.0	226	16.6	240 *	17.2
DYNA-GRO CX50VP43	237 *	18.9	0	99	243	19.4	217	19.0	241	17.3	247 *	19.7
STEWART SEEDS 6V556VT3P	237 *	16.7	0	100	239	18.1	232 *	16.7	232	15.4	246 *	16.7
RPM 633HXR™	236 *	19.4	0	98	258	20.4	228 *	19.5	224	18.7	233	19.1
SEED CONSULTANTS SCS 1074YHR	236 *	19.3	0	100	238	21.3	223	19.8	238	17.4	231	19.9
SEED CONSULTANTS SCS 1093AAHQ™	236 *	18.3	0	100	251	19.9	208	18.9	267 *	17.2	218	17.9
WYCKOFF 2588VT3P	236 *	19.3	0	99	237	19.4	225	19.6	239	18.4	241 *	19.9
MYCOGEN 2V709	235 *	19.4	0	100	255	21.9	240 *	19.9	213	16.3	232	19.5
SEED CONSULTANTS SCS 10RR70™	235 *	18.5	0	99	251	19.6	214	19.0	234	17.6	242 *	17.8
SPECIALTY 46R08 GENVT3P	234 *	18.4	0	100	236	18.6	242 *	19.4	230	17.5	229	18.2
STEWART SEEDS 7A747SS	234 *	18.1	0	100	247	19.5	213	19.2	232	16.2	245 *	17.5
BECK 5509A3	233 *	19.4	0	100	252	20.7	230 *	20.8	211	16.6	238 *	19.4
RUPP XRD07-19 VT2PRO	233 *	17.8	0	99	245	19.1	204	18.4	242	16.2	240 *	17.4
RUPP XRJ07-20 SSTAX	233 *	18.1	0	100	244	18.5	213	18.8	250	17.5	226	17.7
CHANNEL 210-95 SSTAX	232	18.3	0	100	248	20.1	200	19.4	246	15.1	237	18.7
DEKALB DKC60-63	232	18.1	0	100	247	19.9	208	19.0	233	15.5	239 *	17.9
SEED CONSULTANTS SCS 10HR94	232	18.6	0	94	249	19.9	218	19.4	222	15.9	238 *	19.2
DAIRYLAND SEED DS9610	231	18.9	0	100	244	20.5	210	20.3	229	16.8	241 *	18.0
CHANNEL 207-13 VT3PRO	230	17.7	0	99	245	19.1	218	19.1	225	15.8	233	16.7
DAIRYLAND SEED DS9210SSX	230	18.9	0	100	244	20.7	194	20.6	264 *	16.4	220	17.7

<u>Brand-hybrid</u>	<u>Yield</u> <u>bu/A</u>	<u>Moist.</u> <u>%</u>	<u>Lodg.</u> <u>%</u>	<u>Stand</u> <u>%</u>	<u>Yield</u> <u>bu/A</u>	<u>Moist.</u> <u>%</u>	<u>Yield</u> <u>bu/A</u>	<u>Moist.</u> <u>%</u>	<u>Yield</u> <u>bu/A</u>	<u>Moist.</u> <u>%</u>	<u>Yield</u> <u>bu/A</u>	<u>Moist.</u> <u>%</u>
SEED CONSULTANTS SC 11AQ03™	230	19.4	0	99	236	18.8	217	20.2	238	16.0	225	20.0
WYCKOFF 2580GENSS	230	18.8	0	94	249	20.2	230 *	19.1	218	17.8	224	18.0
G2 GENETICS 5F-008™	229	18.2	0	100	237	18.8	211	20.1	227	17.0	241 *	16.8
PHOENIX 5552A4	229	19.2	0	98	253	22.1	206	21.7	216	15.9	242 *	17.3
STEWART SEEDS 7A259SS	229	18.5	0	97	242	19.9	224	19.4	223	17.0	227	17.8
WELLMAN W2310R	229	18.8	0	100	255	21.1	220	19.1	215	16.0	224	19.0
BECK 5475AMX™	228	19.0	0	100	233	19.1	210	20.0	226	17.2	242 *	19.8
DEKALB DKC53-56	228	17.7	0	100	235	18.9	207	17.7	233	16.3	237	17.8
DEKALB DKC57-75	228	18.1	0	100	243	19.4	209	18.7	222	16.0	238 *	18.4
DYNA-GRO D49VP88	228	18.4	0	99	246	19.5	224	19.2	204	16.9	238 *	17.9
NUTECH 5B-410™	228	18.6	0	99	239	20.5	219	20.7	224	16.5	230	16.8
RPM 647AM1™	228	18.8	0	97	235	20.5	221	20.5	235	16.8	221	17.2
EBBERTS 6587VT2P	227	18.5	0	99	253	19.8	211	18.9	218	16.5	228	18.6
WELLMAN W2409S	227	18.4	0	99	238	19.6	233 *	20.4	218	16.0	220	17.5
AGRIGOLD A6458VT3PRIB	226	18.7	0	97	245	20.5	213	20.4	202	16.7	245 *	17.3
SPECIALTY 38A573 GENSS	226	17.9	0	98	242	19.4	215	18.5	209	15.9	237	18.0
RPM 604HRQ™	224	17.8	0	100	246	19.2	189	18.4	233	15.6	230	17.9
RUPP XRT09-22 VT3P	224	18.6	0	100	228	19.3	211	19.5	230	17.7	227	17.9
WYCKOFF 2617GENSS	224	20.2	0	100	234	22.0	216	21.9	217	18.3	230	18.5
RUPP XRJ10-91 SSTAX	223	17.8	0	98	242	19.1	196	19.7	218	15.5	237	17.0
SEED CONSULTANTS SCS 10HQ72	223	17.4	0	100	249	19.1	191	17.5	235	15.8	230	17.5
EBBERTS 9470SSX	222	19.5	0	100	235	22.0	200	21.7	232	16.9	220	17.6
DAIRYLAND SEED DS-9809RA	215	18.7	0	100	214	19.7	200	19.9	215	17.2	231	17.9
AGRIGOLD A6408 VT3PRIB	214	17.2	0	99	237	18.8	204	18.4	175	14.3	238 *	17.4
MYCOGEN X13664	211	18.2	0	99	225	19.2	191	19.7	217	16.3	210	17.7
RPM 589AMXT™	209	18.8	0	95	232	19.9	203	19.6	195	17.0	205	18.8
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Grand mean	231	18.5	0	99	244	19.8	215	19.5	230	16.6	235	18.1
LSD (10%)	14	0.9	ns	1	14	0.7	15	0.6	15	0.6	14	0.8

Yield averages followed by * are not significantly different from the highest yield average in this table.