



2010 OHIO CORN PERFORMANCE TEST

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The purpose of the Ohio Corn Performance Test is to evaluate corn hybrids for yield, grain quality, and other important agronomic characteristics. Results of the test can assist farmers in selecting hybrids best suited to their farming operations and production environments. Corn hybrids differ considerably in yield potential, standability, maturity, and other agronomic characteristics that affect profitable crop production. Hybrid selection should be based on proven performance from multiple test locations and years. The presentation of data does not imply endorsement of any hybrid by The Ohio State University.

EVALUATION PROCEDURES

Seed companies marketing corn hybrids in Ohio are invited to enter hybrids in the test. An entry fee is charged to cover expenses. In 2010, companies were permitted to enter an unlimited number of hybrids. Ten sites were available for hybrid evaluation. Testing was available in three regions of Ohio (Southwestern and West Central; Northwestern; North Central and Northeastern). Companies were required to enter a hybrid in three sites within a testing region. Testing was also conducted at Coshocton (east central Ohio) in an area of high gray leaf spot incidence. Evaluation techniques for hybrids at this location were similar to those used in the regional testing program. Each hybrid entry in the regional trials is evaluated using three replications per site in a randomized complete block design. In the regional tests, hybrids were planted either in an early or full season maturity trial based on relative maturity information provided by the companies. In the Southwestern and West Central region, the relative maturity of hybrid entries in the early maturity trial was 110 days or earlier; the relative maturity of hybrid entries in the full season trial was 111 days or later. In the Northwestern and North Central and Northeastern regions, the relative maturity of hybrid entries in the early maturity trial was 108 days or earlier; the relative maturity of hybrid entries in the full season trial was 109 days or later. At Coshocton, four replications were used and hybrids were not evaluated separately by maturity. Hybrids were planted with a commercial type planter adapted for plot planting. Each plot consisted of four 30-inch rows approximately 25 feet long. Force 3G soil insecticide was applied in a T-band to all plots. Seed corn producers selected a final stand and percent overplant for each hybrid entered. Fertilizer, herbicides and insecticides were applied according to recommended cultural practices for obtaining optimum grain yields. Details concerning the establishment and management of each 2010 test are listed in footnotes below the tables.

MEASUREMENTS AND RECORDS

YIELD. The center two rows of each plot were harvested with a self propelled two row picker sheller combine. Yields were reported as bushels of grain per acre (BU/A) at 15.5 percent moisture.

MOISTURE (HARV MST). A grain moisture determination was made from each plot with an electrical conductance moisture meter. Grain moisture was reported as percent grain moisture.

LODGING (STK LDG). The number of broken stalks in each plot was determined just prior to harvest. Only those plants with a stalk broken below the ear were considered stalk lodged. Stalk lodging was reported as a percentage of final plant stand.

FINAL STAND (FINAL STD). Seed corn producers selected a desired planting rate for each hybrid entered. Differences between the planting rate and the final stand may be attributed to seed quality and/or environmental conditions present. Populations were reported in hundreds (100/A) per acre.

EMERGENCE (EMG). An emergence count was made on each plot after plant emergence. The emergence percentage was computed based on the number of plants and the number of seed planted, and was reported as a percentage of the seeds planted.

MID SILK (SILK). The mid silk date is the Julian day of the year in which 50% of the plants show silks at one site in a region.

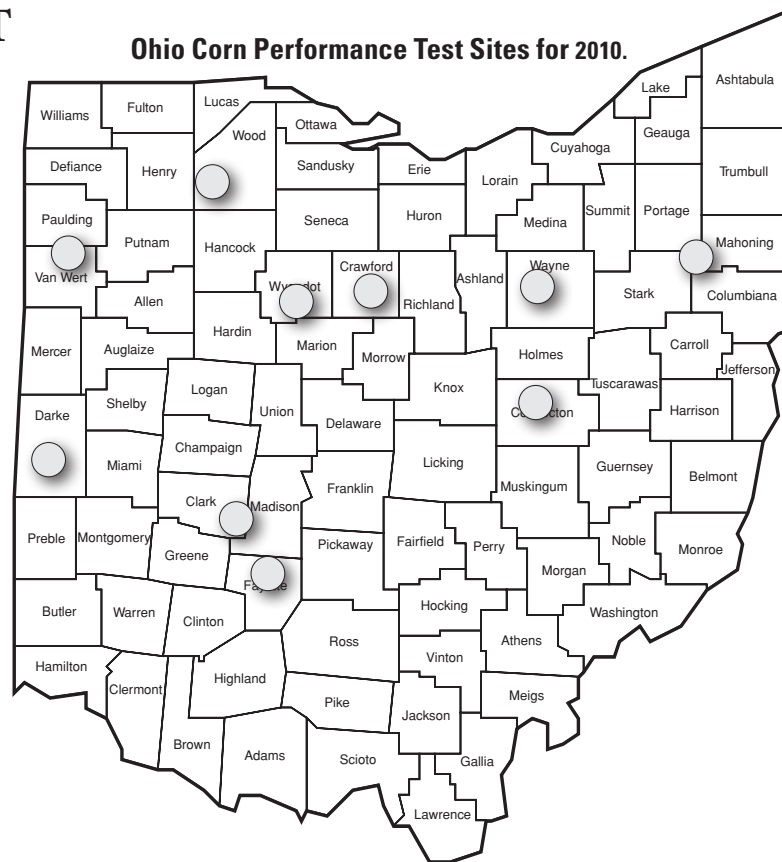
TEST WEIGHT (TW). Test weights were recorded in pounds per bushel on grain samples at field moisture. The results are an average of all three sites in the regional tests.

LSD 0.05 - Least Significant Differences at probability level 0.05 (LSD 0.05) are reported for yield and other agronomic characteristics. Differences between hybrids are significant only if they are equal to or greater than the LSD value. If a given hybrid out yields another hybrid by as much or more than the LSD value, then we are 95% confident (i.e. the odds are 19:1) that the yield difference is real, with only a 5% probability that the difference is due to chance variation (such as soil variation, etc.). For example, if Hybrid X is 19 Bu/A higher in yield than Hybrid Y, then this difference is statistically significant if the LSD is 19 Bu/A or less. If the LSD is 20 Bu/A or greater, then we are less confident that Hybrid X really is higher yielding than Hybrid Y under conditions of the test. If 'NS' is indicated for a characteristic, then the differences among hybrid entries are not significant at the 5% probability level.

2010 GROWING CONDITIONS

Environmental conditions varied greatly across Ohio during the 2010 growing season, especially with regard to the amount and distribution of precipitation. At most test sites, rainfall from planting through the mid to late vegetative stages of corn development was above normal. Excessively wet soils in May and June limited early season root development

Ohio Corn Performance Test Sites for 2010.



and resulted in shallow root systems. Saturated soil conditions contributed to reduced emergence of some hybrids. Below average rainfall combined with above average temperatures persisted from the late vegetative stages through maturity at most sites. However, grain yield loss to water stress was usually limited by timely rains and adequate soil moisture.

RESULTS

Results of the 2010 testing program are presented in Tables 1 to 11. The seed source and table location for hybrids tested in 2010 are shown in Table 12. The transgenic herbicide and insect resistant events and insecticide and fungicide seed treatments associated with each hybrid entry (information provided by seed companies) are indicated in Table 12. Hybrids that do not contain transgenic events are specified as "NON-GMO". Organically produced seed entries are specified as "NON-GMO, Organic". In the tables for the regional trials, yields and other agronomic performance characteristics have been averaged across the individual tests and shown under the SUMMARY heading. Hybrids are listed in increasing order of summary grain moisture content at harvest in the regional trials.

Performance data for Greenville in the SC/WC region and Wooster in the NC/NE region are not reported because of weather related damage. At Greenville, heavy rains shortly after planting, in combination with late season water stress, resulted in erratic stands that led to highly variable yields. At Wooster, strong winds associated with a tornado on Sept. 16, destroyed and flattened much of the corn test. Yields were highest at S. Charleston and Washington CH in the SW region (averaging above 242 bu/A) and lowest at Hoytville in NW region and Beloit in the NE region (averaging less than 148 bu/A). In contrast to 2009, high temperatures during grain fill in 2010 accelerated crop maturation and resulted in much lower than normal grain moisture at harvest. Despite the varying degrees of stress present at most sites, stalk lodging was negligible – averaging no more than 5% at any location. Extensive foliar disease (primarily gray leaf spot and northern corn leaf blight) was evident late in the season at several locations but impact on crop performance appeared to be limited.

Confidence in test results increases with the number of years and the number of locations in which the hybrid was tested. Data from a single test site should be avoided, especially if the site was characterized by abnormal growing conditions. Look for consistency in a hybrid's performance across a range of environmental conditions. Yield, standability, test weight, and other comparisons should be made between hybrids of similar maturity to determine those best adapted to your farm. Results of the crop performance trials for 2010 and previous years are available online at: <http://www.ag.ohio-state.edu/~perf/> and <http://www.oardc.ohio-state.edu/corntrials/>. Hybrids can be sorted by yield, brand, and other variables online.

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TDD No. 800 589 8292 (Ohio only) or 614 292 1868

Acknowledgments: We thank our farmer cooperators for their contributions to the 2010 corn hybrid testing program. We are grateful for the assistance provided by Clarence Renk and Joe Davlin, OARDC Western Branch Research Station, Lynn Ault, OARDC Wooster, Matt Davis, Jim Trotter, and Frank Thayer, OARDC Northwest Branch Research Station, Jim Rich, FFA/Riverview High School, Andy Kleinschmidt, OSU-Van Wert Co. Extension, and Steve Prochaska, OSU-Crawford Co. Extension. We thank Dave Scardena in Communications and Technology for his assistance in preparing the test results for publication.

TABLE 1E. Performance of hybrids in the early maturity trial. SOUTHWESTERN AND WEST CENTRAL Ohio, 2010.

BRAND	HYBRID	SOUTH CHARLESTON					WASHINGTON COURT HOUSE					SUMMARY					CHARACTERISTICS	
		YIELD	HARV		STD	EMG	YIELD	HARV		STD	EMG	YIELD	HARV		STD	EMG	TW	SILK
			MST	LDG				STK	FINAL				MST	LDG				
		BU/A	-----%	100/A	--%--	BU/A	-----%	100/A	--%--	BU/A	-----%	100/A	--%--	LBS	DAY			
WELLMAN SEEDS	W 2007VT3	235.4	14.6	0	314	97	229.4	13.6	0	325	94	232.4	14.1	0	319	96	60.3	184
WELLMAN SEEDS	W 2706	218.8	14.3	0	305	94	221.9	14.0	0	327	97	220.4	14.2	0	316	96	58.5	184
EBBERTS	7357 VT3P	235.9	14.7	0	311	97	226.1	13.7	0	322	95	231.0	14.2	0	317	96	60.3	184
LG SEEDS	LG2548	243.6	14.7	0	345	99	228.9	13.7	0	338	98	236.2	14.2	0	342	98	57.6	186
STEYER	1083	239.7	15.3	0	337	99	222.2	14.0	2	343	97	231.0	14.7	1	340	98	58.7	185
LG SEEDS	LG2540	246.3	15.4	0	343	100	225.4	14.0	0	337	97	235.8	14.7	0	340	99	59.3	185
DYNA-GRO	V4993VT3	242.0	15.8	0	367	100	222.7	14.0	0	389	96	232.3	14.9	0	378	98	58.5	185
NUTECH	1N-109 CB/LL/RW	237.9	16.3	0	371	98	222.1	13.9	1	378	100	230.0	15.1	1	375	99	58.9	188
EBBERTS	2008 VT3	246.1	16.0	0	314	95	224.2	14.7	0	321	92	235.2	15.3	0	317	93	61.1	184
AGRIGOLD HYBRIDS	A6458VT3	243.2	16.4	0	316	98	237.1	14.4	0	347	96	240.2	15.4	0	331	97	56.9	187
WELLMAN SEEDS	W 2108VT3	248.6	15.9	0	326	98	225.2	15.0	0	338	98	236.9	15.5	0	332	98	60.9	184
DEKALB	DKC57-50	241.7	15.7	0	322	98	232.8	15.2	0	331	99	237.2	15.5	0	326	99	59.1	184
SEED CONSULTANTS	SC 10VTT87	235.0	16.8	0	362	98	224.7	14.3	1	353	96	229.9	15.5	0	358	97	59.3	188
NUTECH	3A-710 GT	225.6	16.4	1	387	97	212.8	15.0	1	390	97	219.2	15.7	1	389	97	59.8	190
DEKALB	DKC58-83	253.6	16.7	0	325	100	229.1	14.8	0	333	98	241.3	15.8	0	329	99	60.5	184
UNITY SEEDS	7208 GT	235.0	16.3	0	356	98	213.5	15.4	0	358	99	224.2	15.9	0	357	98	60.0	189
SEED CONSULTANTS	SC 1107	246.8	16.9	0	342	96	235.1	14.9	1	355	93	240.9	15.9	0	348	94	57.4	186
BECK'S	Beck 5442VT3	244.2	16.5	0	326	97	244.3	15.4	0	350	100	244.2	16.0	0	338	99	58.7	186
G2 GENETICS	5H-608 RR/HX	248.9	16.2	0	348	99	242.1	15.7	0	348	94	245.5	16.0	0	348	97	58.4	186
LG SEEDS	LG2549VT3	258.8	17.3	0	332	100	231.0	14.7	0	337	99	244.9	16.0	0	334	99	57.1	185
BIO GENE SEEDS	BG 80W10	253.3	16.3	2	325	96	248.0	15.8	0	347	98	250.7	16.0	1	336	97	60.5	184
G2 GENETICS	5X-007 RR/HXT	197.8	17.1	0	339	98	226.6	15.3	0	338	96	212.2	16.2	0	339	97	60.0	188
DEKALB	DKC60-51	237.3	17.5	0	286	94	232.4	14.9	0	304	93	234.8	16.2	0	295	94	59.3	184
DEKALB	DKC59-64	244.0	16.7	0	336	100	232.5	15.8	0	322	93	238.3	16.3	0	329	96	59.5	187
PIONEER	P0891XR	239.4	17.0	0	327	95	238.3	15.6	0	362	98	238.8	16.3	0	345	97	62.1	188
BIO GENE SEEDS	BG 79V10	256.1	16.6	0	318	100	239.7	16.1	2	326	99	247.9	16.4	1	322	99	58.4	184
STEYER	1075	253.0	16.5	0	327	95	246.0	16.3	1	325	96	249.5	16.4	0	326	96	61.3	184
LG SEEDS	LG2548VT3	237.4	16.8	0	318	92	225.4	16.0	0	326	96	231.4	16.4	0	322	94	58.6	189
G2 GENETICS	5H-007 RR/HX	228.1	16.9	0	297	92	235.0	16.0	0	314	90	231.5	16.4	0	305	91	58.5	185
DYNA-GRO	57V40	256.3	17.3	0	333	99	234.8	15.6	0	338	97	245.6	16.5	0	336	98	58.9	186
PORTER HYBRIDS	6609 AG4	246.2	17.4	0	388	97	221.6	15.5	0	388	98	233.9	16.5	0	388	98	58.6	186
NK	N63R-3000GT Brand	249.8	16.8	0	354	96	247.7	16.1	0	371	100	248.8	16.5	0	362	98	60.4	186
MASTERS CHOICE	MC-534	243.7	16.6	1	283	97	237.5	16.4	1	284	94	240.6	16.5	1	284	96	61.1	184
WELLMAN SEEDS	W 2010VT3	245.5	16.5	0	293	87	244.2	16.6	0	331	90	244.9	16.5	0	312	88	58.7	184
SEED CONSULTANTS	SC 10AQ91A	226.4	17.8	0	348	96	227.9	15.3	0	358	97	227.1	16.5	0	353	96	58.7	187
G2 GENETICS	5H-210 RR/HX	242.3	17.1	0	334	95	234.5	16.0	0	346	92	238.4	16.6	0	340	93	60.6	186
STEYER	11002	252.5	17.6	0	339	97	227.7	15.6	0	331	95	240.1	16.6	0	335	96	58.2	187
NUTECH	3T-110 VT3	252.3	17.1	0	326	98	240.4	16.1	1	338	97	246.3	16.6	1	332	97	58.7	186
G2 GENETICS	5H-509 RR/HX	247.9	16.9	0	327	97	229.5	16.4	0	329	94	238.7	16.7	0	328	95	60.6	185
SEED CONSULTANTS	SCS 10HQ78™	229.2	17.3	0	349	99	234.9	16.0	0	368	96	232.1	16.7	0	359	97	62.4	189
EBBERTS	2909 VT3	256.2	16.8	1	344	96	240.4	16.5	0	365	100	248.3	16.7	0	354	98	58.7	184
SEED CONSULTANTS	SC 11AQ07	246.6	17.0	1	351	99	238.5	16.4	0	359	95	242.6	16.7	0	355	97	56.7	187
CHANNEL	210-61 VT3	237.4	17.1	0	333	96	227.6	16.3	0	349	98	232.5	16.7	0	341	97	59.1	185
STEYER	11002 3000GT	249.5	17.7	0	359	98	237.8	15.8	0	337	95	243.6	16.7	0	348	97	56.9	188
CHANNEL	209-77VT3	256.6	16.5	1	343	99	250.8	17.1	0	345	97	253.7	16.8	1	344	98	58.4	184
MYCOGEN SEEDS	2D692	227.6	17.4	0	354	100	219.0	16.1	0	365	99	223.3	16.8	0	359	99	59.5	187
SELECT SEED HYBRIDS	5177AQ	251.2	18.1	1	345	99	242.0	15.5	0	359	98	246.6	16.8	0	352	99	57.0	187
STEYER	1098	225.5	17.6	0	304	90	229.3	16.3	0	331	91	227.4	17.0	0	317	90	61.8	186
AGRIGOLD HYBRIDS	A6476VT3	248.4	17.8	0	325	98	245.5	16.2	2	327	92	247.0	17.0	1	326	95	59.9	184
BIO GENE SEEDS	BG 80R11	251.4	17.6	2	338	100	233.7	16.4	0	328	96	242.5	17.0	1	333	98	60.6	185
BECK'S	Beck 5354HXR™*	241.1	17.2	0	317	97	240.6	16.8	0	343	98	240.8	17.0	0	330	98	60.4	185
STEYER	10901 VT3	259.8	17.8	0	317	97	235.0	16.4	0	309	93	247.4	17.1	0	313	95	58.2	186
G2 GENETICS	5X-711 RR/HXT	238.2	17.9	0	301	94	219.0	16.5	0	305	88	228.6	17.2	0	303	91	59.7	185
SEED CONSULTANTS	SCS 1119™	236.4	17.4	0	331	93	238.3	17.0	0	347	92	237.3	17.2	0	339	92	62.5	187
SEED CONSULTANTS	SCS 1070™	233.3	17.9	0	291	87	236.9	16.9	0	316	87	235.1	17.4	0	304	87	61.0	190
STEWART SEEDS	7T630	261.1	17.1	0	360	99	252.3	17.8	0	370	96	256.7	17.4	0	365	97	59.2	185
AGRA SOLUTIONS	A 110	249.2	18.4	0	318	97	248.5	16.7	1	338	97	248.9	17.5	0	328	97	62.0	190
SEED CONSULTANTS	SCS 10HQ90™	240.0	18.1	0	337	92	225.2	17.0	0	364	95	232.6	17.6	0	350	94	59.5	186
NUTECH	3T-810 VT3	247.8	19.0	0	328	91	202.9	16.2	0	310	86	225.4	17.6	0	319	88	56.6	184
G2 GENETICS	5X-209 RR/HXT	246.8	17.7	0	329	98	242.1	17.5	0	354	98	244.5	17.6	0	342	98	59.9	189
G2 GENETICS	3A-511 RR	260.0	18.7	1	333	99	243.3	16.7	2	333	96	251.6	17.7	1	333	97	60.0	188
SEED CONSULTANTS	SCS 10HQ70	217.5	17.9	0	325	94	236.5	17.6	0	354	93	227.0	17.8	0	339	93	61.0	185
SEED CONSULTANTS	SCS 11HQ19™	234.1	19.1	0	344	94	235.1	16.9	0	348	94	234.6	18.0	0	346	94	63.3	187
LG SEEDS	LG2578	260.0	19.0	0	349	99	242.2	17.2	2	325	97	251.1	18.1	1	337	98	61.9	189

TABLE 1L. Performance of hybrids in the full season trial. SOUTHWESTERN AND WEST CENTRAL Ohio, 2010.

BRAND	HYBRID	SOUTH CHARLESTON					WASHINGTON COURT HOUSE					SUMMARY					CHARACTERISTICS	
		YIELD	HARV	STK	FINAL	EMG	YIELD	HARV	STK	FINAL	EMG	YIELD	HARV	STK	FINAL	EMG	TW	SILK
		BU/A	-----%	100/A	-----%	100/A	BU/A	-----%	100/A	-----%	100/A	BU/A	-----%	100/A	-----%	100/A	LBS	DAY
DEKALB	DKC61-19	258.1	16.0	0	318	98	238.4	14.8	1	321	95	248.2	15.4	1	320	97	59.8	186
STEYER	1125	211.0	16.2	0	337	98	221.2	14.8	0	327	98	216.1	15.5	0	332	98	58.4	189
STEYER	11201 VT3P	255.2	15.8	0	349	98	251.4	15.9	1	327	98	253.3	15.9	0	338	98	60.8	187
DEKALB	DKC64-69	240.7	17.3	0	300	95	215.1	14.5	0	307	97	227.9	15.9	0	304	96	60.0	186
BECK'S	Beck 5716A3	259.3	16.9	0	348	99	250.4	15.0	0	356	99	254.8	16.0	0	352	99	57.4	186
WELLMAN SEEDS	W 2111R	256.1	16.4	0	348	100	245.1	15.5	0	359	99	250.6	16.0	0	353	99	59.7	187
UNITY SEEDS	7613 3000GT	237.6	17.1	0	336	97	203.4	15.0	0	310	97	220.5	16.1	0	323	97	57.9	189
GOLDEN HARVEST	H-8969 3000GT Brand	247.7	16.4	0	367	97	226.6	15.9	0	355	96	237.1	16.2	0	361	97	58.6	189
DEKALB	DKC63-42	257.6	17.0	2	333	99	230.0	15.4	0	325	96	243.8	16.2	1	329	97	58.9	187
MASTERS CHOICE	MC-573	229.1	16.5	0	277	92	215.0	15.9	0	272	88	222.0	16.2	0	275	90	58.8	187
NUTECH	3T-713 VT3	256.4	17.3	0	345	99	248.1	15.2	0	368	100	252.2	16.3	0	357	99	58.6	187
STEWART SEEDS	7V828	259.0	16.6	0	409	98	239.6	16.0	0	366	92	249.3	16.3	0	387	95	58.3	189
EBBERTS	8672 QUAD	241.4	17.1	0	345	97	218.6	15.6	0	336	95	230.0	16.4	0	340	96	56.7	190
EBBERTS	72-112 VT3P	237.8	16.9	0	350	99	244.2	15.9	0	349	98	241.0	16.4	0	350	99	59.3	188
DEKALB	DKC61-69	275.0	16.7	0	349	100	239.2	16.1	0	323	98	257.1	16.4	0	336	99	59.2	187
STEWART SEEDS	8T308	258.4	17.0	0	326	92	235.9	16.0	0	325	93	247.1	16.5	0	325	93	58.3	188
WELLMAN SEEDS	W 2112R	246.0	17.4	0	346	98	249.9	15.6	0	348	98	248.0	16.5	0	347	98	60.3	188
DYNA-GRO	D52Q90	255.7	17.6	0	336	96	250.7	15.3	0	345	99	253.2	16.5	0	340	98	57.0	187
EBBERTS	2711 QUAD	259.9	17.5	1	359	98	241.2	15.6	0	339	98	250.6	16.5	1	349	98	56.8	189
PIONEER	34P92	225.8	16.9	0	355	98	244.5	16.2	0	375	99	235.2	16.5	0	365	98	59.6	189
EBBERTS	7501 RR	254.0	17.2	0	358	99	252.5	15.9	0	361	98	253.2	16.6	0	359	99	60.7	188
EBBERTS	7642 VT3P	265.9	17.7	4	323	96	224.8	15.4	0	320	94	245.3	16.6	2	322	95	60.5	184
SPIRIT HYBRIDS	SP111-1GT3	224.8	17.2	3	315	99	221.4	16.0	0	304	97	223.1	16.6	2	309	98	57.9	190
LG SEEDS	LG2620	258.5	18.2	0	325	99	241.2	15.1	0	327	100	249.8	16.7	0	326	99	58.7	187
GARST	84J30-3000GT Brand	266.1	17.6	1	343	98	249.9	15.9	0	351	96	258.0	16.8	0	347	97	57.1	187
DEKALB	DKC62-97	259.1	17.6	0	317	99	245.4	16.1	0	321	98	252.2	16.8	0	319	99	59.4	185
BLUE RIVER HYBRIDS	67M07	235.2	17.7	0	310	99	216.4	16.0	1	297	99	225.8	16.9	1	303	99	60.4	189
BIO GENE SEEDS	BG 81W11	269.1	18.7	0	331	97	243.1	15.5	0	336	99	256.1	17.1	0	333	98	60.4	185
BIO GENE SEEDS	BG 82W11	251.7	17.1	0	342	100	246.9	17.1	0	356	97	249.3	17.1	0	349	98	59.0	189
PORTER HYBRIDS	6612 AG3	218.8	18.1	0	298	86	222.4	16.1	0	312	89	220.6	17.1	0	305	88	56.7	189
NUTECH	5N-213+ GT/CB/LL/RW	244.2	18.4	0	379	100	241.4	15.9	0	366	100	242.8	17.2	0	373	100	56.7	189
DEKALB	DKC63-84	268.1	17.5	0	334	100	237.7	16.8	1	317	94	252.9	17.2	0	325	97	57.7	186
STEWART SEEDS	8V617	267.5	18.0	0	348	99	247.4	16.4	0	331	92	257.4	17.2	0	339	95	58.4	186
NUTECH	5N-215 GT/CB/LL/RW	239.1	17.9	0	370	98	231.2	16.6	0	378	100	235.2	17.2	0	374	99	57.7	190
G2 GENETICS	1X-711 HXT/LL	256.7	18.1	0	355	98	245.1	16.4	0	340	95	250.9	17.2	0	348	97	59.8	188
DYNA-GRO	D52VP20	263.5	18.7	0	336	99	238.8	15.8	2	339	94	251.2	17.2	1	337	96	60.6	185
SEED CONSULTANTS	SCS 11HR21™	253.4	18.2	0	334	97	254.4	16.3	0	332	94	253.9	17.3	0	333	95	60.4	190
STEWART SEEDS	7T945	258.6	17.4	0	361	100	241.1	17.2	0	373	98	249.9	17.3	0	367	99	59.5	186
NUTECH	0C-213 YGCB	252.5	18.6	1	333	99	232.2	16.2	0	339	99	242.4	17.4	1	336	99	58.1	189
SEED CONSULTANTS	SC 11VTT56	248.3	18.6	1	353	98	231.6	16.6	0	353	99	239.9	17.6	1	353	99	60.3	190
PIONEER	34F97	242.4	18.0	0	348	97	231.2	17.2	0	360	97	236.8	17.6	0	354	97	58.9	190
PORTER HYBRIDS	4612	229.0	18.4	2	320	91	213.5	16.9	0	288	84	221.2	17.6	1	304	87	57.1	189
DYNA-GRO	57V59	259.5	18.8	0	359	100	234.3	16.5	0	362	96	246.9	17.7	0	360	98	59.1	186
CHANNEL	213-32 VT3	264.2	18.9	1	339	100	244.0	16.5	0	339	97	254.1	17.7	0	339	98	58.7	187
STEYER	11301 3000GT	234.9	20.0	0	332	95	233.7	15.4	0	327	97	234.3	17.7	0	329	96	56.1	190
AGRIGOLD HYBRIDS	A6553VT3	257.0	18.8	0	359	99	251.7	16.8	0	340	99	254.3	17.8	0	350	99	56.0	187
SEED CONSULTANTS	SC 11AGT30	212.1	18.5	0	349	99	210.0	17.1	1	358	98	211.1	17.8	0	353	98	56.4	189
LG SEEDS	LG2620VT3	270.2	19.3	0	358	99	258.1	16.4	0	332	99	264.2	17.8	0	345	99	57.4	188
MYCOGEN SEEDS	2V732	251.6	17.7	0	347	98	243.7	18.0	0	344	93	247.7	17.8	0	345	95	58.2	187
STEWART SEEDS	7T875	231.2	18.3	2	355	100	235.2	17.4	0	356	97	233.2	17.9	1	356	99	60.3	186
DEKALB	DKC61-05	254.0	19.3	0	333	96	234.7	16.6	0	331	97	244.3	18.0	0	332	97	61.3	185
DEKALB	DKC62-54	261.2	18.4	0	327	99	238.9	17.5	0	305	95	250.1	18.0	0	316	97	60.6	184
BECK'S	Beck 6077HR™*	260.5	18.5	0	314	97	252.6	17.5	2	315	97	256.5	18.0	1	314	97	60.1	188
STEWART SEEDS	7T765	251.1	19.1	0	388	100	232.4	17.2	0	378	95	241.7	18.2	0	383	98	59.2	186
PIONEER	33T57	237.2	18.9	0	389	99	243.9	17.6	0	364	98	240.5	18.2	0	376	99	58.8	191
AGRIGOLD HYBRIDS	A6533VT3	262.7	19.0	0	339	98	244.2	17.5	0	337	97	253.4	18.3	0	338	97	57.3	188
NUTECH	5N-813 GT/CB/LL/RW	244.7	20.1	6	371	97	225.0	16.6	0	358	98	234.9	18.3	3	364	97	55.6	190
AGRIGOLD HYBRIDS	A6632VT3Pro	264.0	19.7	0	347	97	237.9	17.3	0	340	98	250.9	18.5	0	343	98	57.8	187
LG SEEDS	LG2641VT3	272.2	19.4	0	351	99	249.5	17.6	0	334	98	260.8	18.5	0	343	99	56.2	186
NUTECH	3T-914 VT3	259.3	19.6	0	348	98	241.7	17.5	0	349	96	250.5	18.5	0	348	97	56.1	187
NUTECH	3U-113 VTRR	255.6	19.2	0	340	96	238.3	17.9	5	351	97	247.0	18.6	3	346	97	60.1	188
NK	N73N-3000GT Brand	246.0	18.9	0	350	99	230.9	18.3	0	351	99	238.5	18.6	0	351	99	58.4	187
BECK'S	Beck 6464HR™*	267.5	18.9	0	318	98	263.0	18.4	0	323	96	265.2	18.6	0	321	97	60.1	188
BECK'S	Beck 6179VT3	256.1	19.4	0	345	95	234.0	17.9	0	348	91	245.0	18.7	0	347	93	58.5	188
PIONEER	P1253XR	262.3	19.8	0	376	97	247.8	17.7	0	367	98	255.1	18.7	0	372	98	62.0	190
WELLMAN SEEDS	W 2014VT3	262.9	18.9	0	331	95	235.3	18.7	0	311	92	249.1	18.8	0	321	94	58.2	185
BIO GENE SEEDS	BG 82V10	252.8	19.3	0	331	96	235.0	18.4	0	342	91	243.9	18.9	0	336	94	58.2	187
BECK'S	Beck 5887HXR™*	239.7	19.1	0	338	99	234.5	18.6	0	345	99	237.1	18.9	0	342	99	58.6	190
EBBERTS	2014 VT3	257.4	19.9	0	349	96	236.6	17.8	0	339	91	247.0	18.9	0	344	94	58.6	186
BECK'S	Beck 6288A3	232.6	20.3	0	351	98	220.1	17.5	0	362	100	226.4	18.9	0	357	99	58.4	189
GOLDEN HARVEST	H-9127 3000GT Brand	247.6	20.4	0	359	99	245.0	17.6	0	365	99	246.3	19.0	0	362	99	56.9	189
BIO GENE SEEDS	BG 83W10	252.6	19.5	0	362	99	238.0	18.5	0	360	98	245.3	19.0	0	361	99	57.7	190
PIONEER	P1395XR	252.3	20.2	0	377	100	229.4	17.9	1	360	97	240.8	19.1	1				

TABLE 2. Two year hybrid performance in SOUTHWESTERN AND WEST CENTRAL Ohio, 2009-2010.

BRAND	HYBRID	SOUTH CHARLESTON					WASHINGTON COURT HOUSE					SUMMARY					CHARACTERISTICS	
		HARV		STK	FINAL		HARV		STK	FINAL		HARV		STK	FINAL		TW	SILK
		YIELD	MST	LDG	STD	EMG	YIELD	MST	LDG	STD	EMG	YIELD	MST	LDG	STD	EMG	LBS	DAY
BU/A	-----%	-----	100/A	--%--	BU/A	-----%	-----	100/A	--%--	BU/A	-----%	-----	100/A	--%--				
WELLMAN SEEDS	W 2007VT3	245.4	16.4	0	317	96	228.1	15.5	0	314	96	236.8	15.9	0	316	96	59.4	190
LG SEEDS	LG2540	239.5	16.6	0	321	98	230.7	15.6	0	328	97	235.1	16.1	0	324	98	57.3	191
DYNA-GRO	V4993VT3	227.5	16.3	4	362	100	231.0	16.0	0	374	97	229.2	16.1	2	368	98	57.7	191
DEKALB	DKC61-19	255.6	16.9	2	331	99	250.7	16.5	1	320	97	253.2	16.7	1	325	98	58.4	191
BECK'S	Beck 5442VT3	243.5	17.5	6	324	97	253.5	16.6	2	339	99	248.5	17.0	4	331	98	56.4	192
SEED CONSULTANTS	SC 10VTT87	237.4	17.8	3	355	94	233.1	16.3	0	362	96	235.3	17.1	1	358	95	57.6	194
WELLMAN SEEDS	W 2108VT3	244.5	17.4	1	317	95	231.0	16.7	1	329	95	237.7	17.1	1	323	95	59.6	190
LG SEEDS	LG2549VT3	263.3	17.9	0	334	98	232.7	16.3	0	323	98	248.0	17.1	0	329	98	55.1	190
DEKALB	DKC59-64	245.3	17.5	0	323	99	241.1	17.1	0	315	96	243.2	17.3	0	319	97	58.3	193
BIO GENE SEEDS	BG 79V10	249.8	17.3	3	328	99	245.5	17.3	4	329	98	247.6	17.3	3	329	99	56.4	190
SEED CONSULTANTS	SC 1107	252.3	18.3	0	322	96	242.4	16.4	1	333	95	247.4	17.3	0	328	95	56.1	191
WELLMAN SEEDS	W 2010VT3	246.6	17.4	2	313	91	251.0	17.5	2	331	94	248.8	17.4	2	322	93	57.0	191
DEKALB	DKC61-69	264.8	17.8	3	327	98	248.6	17.4	4	309	98	256.7	17.6	3	318	98	57.7	192
EBBERTS	2909 VT3	250.4	17.7	2	328	97	246.6	17.6	2	345	98	248.5	17.6	2	337	97	56.7	190
CHANNEL	210-61 VT3	233.7	17.6	3	360	98	236.1	17.7	1	362	99	234.9	17.6	2	361	98	57.7	192
BIO GENE SEEDS	BG 80W10	252.7	18.3	3	345	97	255.2	17.0	0	344	98	254.0	17.6	2	344	97	58.7	191
DEKALB	DKC60-51	244.5	18.4	1	289	94	232.4	16.9	0	304	95	238.5	17.6	0	297	95	58.8	190
DEKALB	DKC63-42	251.3	18.3	6	341	99	242.1	17.1	0	331	96	246.7	17.7	3	336	97	57.7	192
BECK'S	Beck 5716A3	259.0	18.5	0	343	96	249.8	16.9	8	347	96	254.4	17.7	4	345	96	55.9	191
DYNA-GRO	57V40	245.2	18.2	7	332	98	237.9	17.3	0	332	98	241.5	17.8	3	332	98	56.9	191
EBBERTS	2711 QUAD	260.8	18.3	1	344	97	241.4	17.2	0	336	97	251.1	17.8	0	340	97	55.8	193
SEED CONSULTANTS	SC 11AQ07	247.4	18.6	2	356	96	239.2	17.1	3	350	96	243.3	17.8	2	353	96	55.7	193
SEED CONSULTANTS	SCS 10HQ90™	245.2	18.3	0	357	96	235.3	17.5	0	372	97	240.2	17.9	0	364	96	58.2	192
SEED CONSULTANTS	SCS 10HQ78™	234.5	18.3	3	357	98	233.0	17.6	0	365	97	233.8	17.9	2	361	98	60.8	195
DYNA-GRO	D52Q90	254.4	19.2	1	340	97	249.1	16.8	0	340	99	251.8	18.0	0	340	98	55.9	192
STEYER	11002	252.2	19.0	1	335	97	241.5	17.1	2	343	98	246.8	18.0	2	339	97	56.5	192
SELECT SEED HYBRIDS	5177AQ	254.0	18.9	0	323	95	243.9	17.1	0	336	95	248.9	18.0	0	329	95	55.9	191
STEYER	11002 3000GT	252.1	19.2	0	328	95	236.5	17.0	1	318	93	244.3	18.1	1	323	94	56.2	192
PIONEER	34P92	234.3	18.4	1	360	98	237.9	17.9	0	351	96	236.1	18.1	1	355	97	58.1	194
DEKALB	DKC63-84	263.3	18.5	7	328	99	246.1	17.8	9	314	96	254.7	18.1	8	321	97	56.6	191
STEWART SEEDS	7T630	248.9	18.1	2	360	99	246.9	18.4	1	362	97	247.9	18.2	1	361	98	57.9	190
MYCOGEN SEEDS	2V732	240.9	18.0	1	341	98	241.8	18.5	5	333	95	241.3	18.3	3	337	97	56.8	194
SEED CONSULTANTS	SC 11AGT30	206.2	18.4	6	354	98	219.1	18.1	4	363	99	212.7	18.3	5	359	99	55.8	195
SEED CONSULTANTS	SCS 1070™	242.4	18.6	0	317	91	233.7	18.0	1	330	92	238.0	18.3	0	324	91	59.4	194
STEWART SEEDS	7T945	250.7	18.3	3	368	98	240.7	18.3	1	362	97	245.7	18.3	2	365	97	57.8	191
STEWART SEEDS	7T875	246.7	18.8	1	371	99	245.5	17.9	1	367	98	246.1	18.3	1	369	98	58.7	192
SEED CONSULTANTS	SC 10AQ91A	227.9	19.0	2	351	96	230.1	17.8	0	355	98	229.0	18.4	1	353	97	57.2	192
DEKALB	DKC62-54	253.6	18.8	1	331	99	247.1	18.1	1	317	96	250.4	18.5	1	324	98	58.9	190
CHANNEL	213-32 VT3	259.9	19.8	1	347	99	247.8	17.2	4	346	97	253.8	18.5	3	346	98	57.5	192
PIONEER	34F97	244.7	19.2	1	374	98	237.2	18.5	1	361	96	241.0	18.9	1	368	97	57.2	194
LG SEEDS	LG2620VT3	261.3	19.8	1	346	99	257.3	18.1	0	334	99	259.3	18.9	0	340	99	55.9	192
AGRIGOLD HYBRIDS	A6533VT3	258.3	19.5	2	327	97	250.5	18.4	0	333	98	254.4	19.0	1	330	97	55.9	192
SEED CONSULTANTS	SC 11VTT56	252.5	19.9	2	351	98	228.2	18.3	2	350	99	240.3	19.1	2	351	98	59.1	196
SEED CONSULTANTS	SCS 11HQ19™	226.5	19.7	0	347	94	240.6	18.5	0	353	96	233.6	19.1	0	350	95	62.6	193
BECK'S	Beck 5435HXR™*	250.9	20.0	0	315	98	237.2	18.7	0	314	93	244.0	19.4	0	315	96	61.6	190
WELLMAN SEEDS	W 2014VT3	263.3	19.3	1	351	97	231.2	19.6	0	325	94	247.2	19.5	1	338	96	56.7	191
BIO GENE SEEDS	BG 82V10	257.5	19.8	7	342	96	242.1	19.3	0	342	94	249.8	19.6	4	342	95	56.4	191
AGRIGOLD HYBRIDS	A6489VT3	245.6	19.8	1	354	99	237.2	19.4	1	350	99	241.4	19.6	1	352	99	58.3	192
SEED CONSULTANTS	SCS 11HQ00™	247.4	20.4	0	336	96	233.5	19.3	0	339	96	240.4	19.8	0	338	96	58.2	194
SEED CONSULTANTS	SCS 11HR69™	241.9	20.8	1	338	96	250.0	20.2	0	337	96	245.9	20.5	0	337	96	57.2	195
SEED CONSULTANTS	SCS 11HR70™	253.5	21.0	1	356	100	241.4	20.5	1	344	95	247.5	20.8	1	350	97	58.0	197
SEED CONSULTANTS	SCS 11HQ39™	261.5	21.3	9	350	97	232.2	20.4	12	352	97	246.8	20.9	10	351	97	58.4	195
AGRA SOLUTIONS	A 915	259.0	21.2	9	307	94	237.3	21.0	2	294	89	248.1	21.1	5	300	91	57.9	196
SEED CONSULTANTS	SCS 11HQ38™	259.9	21.7	5	343	98	238.6	20.6	8	355	98	249.3	21.1	6	349	98	58.4	196
BECK'S	Beck 6733HXR™*	255.6	21.6	4	320	98	255.2	20.9	0	317	97	255.4	21.2	2	319	97	58.5	195
HIGH		264.8	21.7	9	374	100	257.3	21.0	12	374	99	259.3	21.2	10	369	99	62.6	197
AVERAGE		248.5	18.8	2	339	97	240.5	17.9	2	339	96	244.5	18.3	2	339	97	57.6	192
LOW		206.2	16.3	0	289	91	219.1	15.5	0	294	89	212.7	15.9	0	297	91	55.1	190

TABLE 3. Three year hybrid performance in SOUTHWESTERN AND WEST CENTRAL Ohio, 2008-2010.

BRAND	HYBRID	SOUTH CHARLESTON					WASHINGTON C.H.					SUMMARY					CHARACTERISTICS	
		HARV		STK	FINAL		HARV		STK	FINAL		HARV		STK	FINAL		TW	SILK
		YIELD	MST	LDG	STD	EMG	YIELD	MST	LDG	STD	EMG	YIELD	MST	LDG	STD	EMG	LBS	DAY
BU/A	-----%	-----	100/A	--%--	BU/A	-----%	-----	100/A	--%--	BU/A	-----%	-----	100/A	--%--				
LG SEEDS	LG2540	239.7	15.6	2	318	97	231.9	15.1	2	323	96	235.8	15.4	2	320	96	57.6	194
DEKALB	DKC61-19	253.0	16.4	3	318	95	243.8	16.4	1	314	96	248.4	16.4	2	316	96	58.6	194
DEKALB	DKC61-69	258.8	16.7	12	321	97	238.1	16.5	4	308	98	248.5	16.6	8	314	98	57.8	193
DEKALB	DKC63-42	252.4	17.0	8	328	97	233.3	16.4	1	322	96	242.8	16.7	5	325	96	57.7	194
DEKALB	DKC60-51	252.0	17.3	2	295	93	232.3	16.4	10	311	96	242.1	16.8	6	303	95	59.2	192
EBBERTS	2711 QUAD	259.6	17.4	11	332	96	241.4	16.7	10	327	96	250.5	17.1	10	330	96	56.0	195
SEED CONSULTANTS	SCS 1070™	241.0	17.5	10	317	93	235.1	17.4	6	329	94	238.1	17.4	8	323	93	59.9	195
DEKALB	DKC62-54	251.1	17.5	14	317	97	240.2	17.7	4	314	97	245.7	17.6	9	315	97	59.0	191
STEWART SEEDS	7T630	246.5	17.3	19	350	97	247.9	18.0	11	360	96	247.2	17.6	15	355	96	58.1	193
EBBERTS	2909 VT3	252.0	17.2	5	326	97	250.9	18.1	22	342	96	251.4	17.7	14	334	96	57.3	193
LG SEEDS	LG2620VT3	256.8	18.6	15	335	97	247.8	17.8	1	336	97	252.3	18.2	8				

TABLE 4E. Performance of hybrids in the early maturity trial. NORTHWESTERN Ohio, 2010.

BRAND	HYBRID	VAN WERT					HOYTVILLE					UPPER SANDUSKY					SUMMARY					CHARACTERISTICS	
		YIELD	HARV	STK	FINAL	EMG	YIELD	HARV	STK	FINAL	EMG	YIELD	HARV	STK	FINAL	EMG	YIELD	HARV	STK	FINAL	EMG	TW	SILK
		BU/A	-----%	LDG	100/A	---%	BU/A	-----%	LDG	100/A	---%	BU/A	-----%	LDG	100/A	---%	BU/A	-----%	LDG	100/A	---%	LBS	DAY
SEED CONSULTANTS	SC 10AQ00	207.7	14.6	0	342	87	144.5	13.9	3	339	87	179.9	15.6	1	367	91	177.4	14.7	1	349	89	57.1	196
WELLMAN SEEDS	W 2102VT3	189.6	14.6	0	340	94	129.2	14.3	2	294	83	187.5	15.2	2	344	90	168.8	14.7	1	326	89	58.7	198
GRO-MOR	E9252432	202.6	14.6	3	268	81	125.2	13.8	5	278	81	212.9	16.3	2	333	94	180.2	14.9	3	293	86	57.3	196
RUPP	8xp57	206.0	15.3	0	322	92	114.5	14.2	1	300	84	196.8	15.3	5	326	97	172.4	14.9	2	316	91	58.6	199
DEKALB	DKC52-59	221.6	14.2	2	316	89	156.6	14.2	3	281	82	214.3	16.5	10	325	95	197.5	15.0	5	307	89	58.8	197
G2 GENETICS	5H-905 RR/HX	232.8	14.7	1	370	98	145.6	14.3	5	351	92	232.1	16.7	2	377	97	203.5	15.2	3	366	96	58.2	196
AGRIGOLD HYBRIDS	A6384VT3Pro	215.9	15.2	11	305	93	128.7	14.3	3	273	85	225.9	16.5	2	316	97	190.2	15.3	5	298	92	57.2	199
CHANNEL	201-16VT3P	215.0	15.4	17	320	94	137.6	14.8	8	300	87	180.1	16.0	39	337	96	177.6	15.4	21	319	92	60.6	195
DYNA-GRO	CX10106	199.4	15.0	0	323	87	139.4	15.4	8	282	78	191.9	15.9	1	325	84	176.9	15.5	3	310	83	59.9	198
NUTECH	3A-406 GT	214.7	15.1	2	365	94	127.8	14.4	3	321	83	206.2	17.0	0	375	98	182.9	15.5	2	353	92	57.1	201
RUPP	XR 1588	198.1	15.1	1	236	78	118.0	14.5	1	251	77	183.8	17.0	1	245	79	166.6	15.5	1	244	78	59.9	193
DYNA-GRO	D45Q50	208.6	14.8	0	304	86	125.1	14.6	2	268	77	219.5	17.4	2	316	94	184.4	15.6	1	296	86	57.1	201
G2 GENETICS	5X-905 RR/HXT	211.2	15.3	1	318	84	138.1	14.6	3	306	84	215.8	17.1	0	364	93	188.4	15.6	1	329	87	58.2	196
STEYER	1083	208.8	15.3	14	295	86	148.5	14.5	4	304	90	182.9	17.1	2	342	98	180.1	15.6	7	313	91	58.6	195
WELLMAN SEEDS	W 2000R	208.1	15.5	0	312	91	135.0	14.9	3	270	80	202.0	16.6	1	331	97	181.7	15.7	2	304	89	60.2	193
DEKALB	DKC57-66	214.3	15.5	0	320	94	128.7	15.1	5	248	75	180.9	16.7	16	317	94	174.6	15.8	7	295	88	60.8	198
LG SEEDS	LG2529VT3Pro	212.4	17.4	2	313	86	140.4	13.9	1	310	85	202.8	16.0	2	317	93	185.2	15.8	2	313	88	57.5	198
G2 GENETICS	5H-005 RR/HX	219.0	15.7	0	379	100	133.1	14.8	0	328	90	207.6	16.8	0	351	96	186.6	15.8	0	353	95	57.9	199
STEYER	10701 VT3	209.0	15.8	0	292	86	125.3	14.9	4	282	79	192.0	16.6	3	294	89	175.4	15.8	2	289	85	60.5	197
WELLMAN SEEDS	W 2004R	212.4	15.7	3	376	98	113.0	15.0	8	345	95	213.0	16.8	0	378	98	179.5	15.9	4	366	97	61.1	198
BLUE RIVER HYBRIDS	53R57	190.2	15.4	2	284	84	139.3	14.5	2	290	84	210.9	17.6	3	314	91	180.1	15.9	2	296	86	59.0	199
BIO GENE SEEDS	BG 75W10	196.7	15.0	4	337	95	153.8	15.5	16	305	85	195.7	17.1	5	368	100	182.1	15.9	8	337	93	59.8	198
LG SEEDS	LG2548	204.6	15.3	3	347	98	136.4	14.4	12	325	94	206.3	18.0	1	329	95	182.4	15.9	5	334	95	57.5	198
DYNA-GRO	D44SS49	211.8	15.9	1	343	96	133.3	14.7	2	299	83	204.1	17.2	0	326	90	183.1	15.9	1	323	90	60.2	194
G2 GENETICS	5X-007 RR/HXT	207.6	16.1	0	283	84	136.5	14.9	0	303	89	185.7	16.9	1	337	96	176.6	15.9	0	307	90	59.4	198
LG SEEDS	LG2540	218.4	15.4	0	320	91	137.9	15.3	5	294	83	204.1	17.2	0	333	96	186.8	16.0	2	316	90	58.9	200
WELLMAN SEEDS	W 2007VT3	224.5	16.0	0	298	89	121.8	15.5	4	281	86	203.4	16.7	3	328	97	183.3	16.1	2	302	91	60.9	198
G2 GENETICS	5X-007A RR/HXT	198.9	15.7	0	277	77	139.9	14.8	0	299	85	174.9	17.6	1	354	98	171.2	16.1	0	310	87	59.6	198
SELECT SEED HYBRIDS	4020SM	195.3	16.4	3	279	85	122.7	15.2	4	275	81	195.8	16.6	0	329	98	171.3	16.1	2	294	88	60.7	198
DEKALB	DKC54-16	212.1	15.6	2	322	95	138.0	15.9	4	284	83	190.7	17.0	1	326	97	180.3	16.2	3	311	92	60.2	198
LG SEEDS	LG2527VT3	206.4	16.3	1	283	86	144.8	14.9	2	286	85	217.7	17.3	0	295	91	189.6	16.2	1	288	87	60.9	197
BECK'S	Beck 4817HXR™*	199.4	16.2	0	276	82	132.6	14.6	2	294	87	193.3	17.7	0	333	97	175.1	16.2	1	301	89	59.5	197
MYCOGEN SEEDS	2J597	200.0	15.7	1	320	93	157.0	14.9	0	316	91	182.8	18.0	0	347	96	179.9	16.2	0	327	94	58.1	196
BIO GENE SEEDS	BG 76V10	212.3	16.0	3	304	86	132.0	15.4	2	292	85	210.4	17.3	4	332	96	184.9	16.2	3	309	89	60.9	197
NK	N53W-3000GT Brand	215.2	15.6	1	297	88	131.7	15.5	0	301	88	220.7	18.2	0	325	93	189.2	16.4	0	307	90	58.9	196
BECK'S	Beck 5377HXR™*	211.9	16.1	4	292	91	128.9	15.1	6	326	95	216.1	18.1	0	314	92	185.7	16.4	3	310	93	57.9	201
WELLMAN SEEDS	W 2706	202.3	15.3	0	281	85	118.9	15.7	2	246	74	207.9	18.5	0	299	92	176.4	16.5	1	275	84	58.7	194
DYNA-GRO	56R60	199.9	16.2	3	320	93	143.3	15.2	15	306	90	189.8	18.0	0	344	97	177.7	16.5	6	323	93	58.8	198
DAIRYLAND	ST-6310	178.1	16.7	0	294	90	140.3	14.9	2	300	95	200.4	17.9	0	318	98	173.0	16.5	1	304	94	59.9	195
RUPP	XR 8013	215.5	16.9	2	277	88	124.3	15.0	2	264	83	189.4	17.7	4	317	97	176.4	16.5	2	286	89	60.6	198
G2 GENETICS	5H-608 RR/HX	234.6	15.7	1	310	88	138.3	15.2	0	315	89	171.6	18.9	0	343	97	181.5	16.6	1	323	91	58.0	199
NUTECH	5N-705 GT/CB/LL/RW	194.3	17.0	0	336	92	126.8	14.9	1	281	78	242.9	17.9	0	354	94	188.0	16.6	0	323	88	59.2	194
GRO-MOR	E40647646	211.5	17.0	2	299	88	139.7	15.1	0	297	85	215.6	18.0	0	332	95	188.9	16.7	1	309	89	59.4	192
RUPP	XR 8039	208.8	16.1	9	260	86	151.3	16.1	3	237	77	194.8	18.0	3	281	90	184.9	16.7	5	259	84	60.3	197
SEED CONSULTANTS	SC 10VTT87	208.1	16.8	1	327	85	131.2	15.3	2	300	81	181.2	18.2	0	351	93	173.5	16.8	1	326	86	58.3	200
RUPP	XR 8034	212.5	16.4	0	286	92	139.0	15.6	1	289	91	213.5	18.3	0	298	96	188.3	16.8	0	291	93	58.5	198
EBBERTS	7357 VT3P	210.9	16.6	2	281	81	134.0	15.5	3	278	85	219.3	18.2	1	298	91	188.1	16.8	2	286	86	60.9	196
STEYER	91053 M	212.2	15.6	4	313	90	146.1	16.4	11	273	80	206.5	18.4	2	300	93	188.3	16.8	6	295	88	60.1	198
PIONEER	35K04	207.1	16.5	0	325	90	141.6	15.5	0	312	85	237.4	18.5	0	349	94	195.4	16.9	0	329	90	62.5	195
SELECT SEED HYBRIDS	3709VP	201.5	16.6	1	261	76	150.8	16.5	10	233	68	201.8	17.6	2	311	91	184.7	16.9	4	268	78	60.3	197
WELLMAN SEEDS	W 2105VT3	212.0	16.5	5	300	85	146.5	16.3	15	238	71	209.7	17.9	4	294	84	189.4	16.9	8	277	80	60.1	198
NUTECH	5N-804 GT/CB/LL/RW	213.4	16.3	0	332	96	126.0	15.8	0	310	90	205.2</											

TABLE 4L. Performance of hybrids in the full season trial. NORTHWESTERN Ohio, 2010.

BRAND	HYBRID	VAN WERT					HOYTVILLE					UPPER SANDUSKY					SUMMARY					CHARACTERISTICS	
		YIELD	HARV	STK	FINAL	EMG	YIELD	HARV	STK	FINAL	EMG	YIELD	HARV	STK	FINAL	EMG	YIELD	HARV	STK	FINAL	EMG	TW	SILK
		BU/A	-----%	LDG	100/A	---%	BU/A	-----%	LDG	100/A	---%	BU/A	-----%	LDG	100/A	---%	BU/A	-----%	LDG	100/A	---%	LBS	DAY
MYCOGEN SEEDS	2K679	190.6	16.0	19	338	89	140.4	15.8	50	322	94	187.1	17.7	0	365	94	172.7	16.5	23	342	92	58.0	198
CHANNEL	209-19 VT3	212.4	16.3	5	299	90	140.4	15.2	4	276	84	227.0	18.5	2	328	94	193.3	16.7	4	301	90	60.4	200
AGRIGOLD HYBRIDS	A6458VT3	217.3	16.0	2	279	84	144.2	15.6	2	294	88	237.0	18.6	1	322	94	199.5	16.7	2	299	88	56.9	199
BIO GENE SEEDS	BG 80W10	207.8	16.2	6	288	83	121.0	16.5	5	320	94	196.5	18.2	1	327	92	175.1	17.0	4	312	90	60.6	201
SELECT SEED HYBRIDS	EX7951	212.0	17.3	9	270	73	127.5	16.4	2	325	88	223.0	17.4	1	329	90	187.5	17.0	4	308	84	60.5	200
GRO-MOR	61G10	222.0	18.6	2	291	90	162.3	14.7	1	293	93	208.0	17.8	1	303	94	197.4	17.0	1	295	92	56.8	198
SEED CONSULTANTS	SC 10AQ91A	209.8	16.5	30	348	94	153.8	15.4	10	320	91	206.7	19.3	0	369	95	190.1	17.1	13	345	93	57.7	197
STEYER	10902 GT	195.5	16.9	2	293	79	140.9	15.9	1	355	95	197.4	18.7	7	364	96	177.9	17.2	4	337	90	60.3	200
NUTECH	3A-710 GT	198.8	17.9	1	314	86	141.6	16.2	4	344	91	203.9	17.6	30	365	93	181.4	17.2	11	341	90	60.3	201
BO-JAC	BJ9459	217.5	16.5	15	341	96	150.9	15.7	9	312	88	200.3	19.5	1	323	95	189.6	17.2	8	326	93	57.8	197
LG SEEDS	LG2549VT3	215.2	17.9	0	271	77	155.0	15.7	3	264	77	230.6	18.2	6	320	97	200.3	17.2	3	285	84	57.0	198
STEYER	11201 VT3P	202.3	17.5	8	303	86	131.3	16.2	1	306	89	227.9	18.2	3	333	95	187.2	17.3	4	314	90	60.5	199
GOLDEN HARVEST	H-8969 3000GT Brand	213.7	16.4	2	325	91	139.3	16.1	19	303	85	200.1	19.8	4	336	91	184.4	17.5	8	321	89	57.2	199
DEKALB	DKC63-42	207.2	17.3	20	309	90	160.6	16.1	2	323	94	206.3	18.9	0	315	94	191.4	17.5	7	316	93	58.9	200
STEYER	1098	218.3	17.7	5	293	87	137.0	15.9	1	294	86	205.5	18.9	3	306	90	186.9	17.5	3	298	87	61.6	198
SELECT SEED HYBRIDS	4929VP	224.7	17.3	0	329	92	132.9	16.4	2	326	94	221.9	18.9	4	347	95	193.2	17.5	2	334	94	60.5	198
WELLMAN SEEDS	W 2111R	230.1	17.0	20	321	93	150.6	15.6	1	331	96	226.1	20.0	1	337	97	202.3	17.5	8	329	96	59.6	197
SELECT SEED HYBRIDS	4788VP	237.3	17.1	2	356	93	147.4	16.4	3	336	93	182.5	19.6	19	340	92	189.1	17.7	8	344	93	59.7	197
SEED CONSULTANTS	SCS 1119™	225.3	16.8	2	327	88	125.5	16.7	1	301	86	187.0	19.7	0	310	91	179.3	17.7	1	313	88	62.4	199
RUPP	XR 8500	216.5	18.2	3	315	90	124.9	16.5	3	329	96	200.6	18.4	1	314	88	180.7	17.7	2	319	91	60.3	200
LG SEEDS	LG2578	194.1	16.9	0	318	90	127.3	16.5	0	282	80	215.8	19.8	0	309	94	179.1	17.7	0	303	88	61.7	199
AGRA SOLUTIONS	A 110	202.1	17.8	2	251	74	136.0	16.1	5	284	86	228.2	19.3	0	323	95	188.7	17.7	2	286	85	61.6	200
SEED CONSULTANTS	SC 1107	213.9	17.0	30	344	92	142.8	16.7	1	292	81	232.8	19.6	0	334	88	196.5	17.8	10	323	87	56.6	196
G2 GENETICS	5H-210 RR/HX	216.5	16.1	1	309	85	155.9	16.3	0	299	87	209.2	21.0	0	304	83	193.9	17.8	0	304	85	59.9	198
CHANNEL	209-77VT3	220.2	18.0	4	303	90	151.7	16.4	3	332	97	221.5	19.0	0	301	89	197.8	17.8	2	312	92	58.5	195
RUPP	XR 1791	197.7	16.9	5	225	79	139.3	16.5	1	215	72	222.2	20.3	0	256	83	186.4	17.9	2	232	78	61.7	198
DEKALB	DKC60-51	221.7	17.6	17	273	87	137.6	16.5	2	275	90	164.3	19.7	0	282	91	174.6	17.9	6	277	90	60.3	195
SELECT SEED HYBRIDS	4822SM	223.3	17.4	4	305	94	128.0	17.2	1	306	94	194.3	19.2	2	320	94	181.9	17.9	2	310	94	58.4	199
PIONEER	34P92	221.6	18.1	3	318	86	152.3	15.6	1	312	88	211.6	20.1	1	342	94	195.2	17.9	2	324	89	59.0	197
AGRIGOLD HYBRIDS	A6476VT3	196.8	17.3	4	288	86	155.1	16.9	3	304	92	207.5	19.7	1	303	95	186.5	18.0	3	298	91	59.9	198
STEWART SEEDS	7V828	227.0	17.9	21	362	93	145.1	16.7	12	299	79	216.8	19.3	3	395	96	196.3	18.0	12	352	89	58.7	199
WELLMAN SEEDS	W 2112R	223.9	17.7	2	304	87	137.7	16.5	1	305	93	202.6	19.7	1	343	95	188.1	18.0	1	317	92	59.8	199
CHANNEL	210-61 VT3	212.9	17.0	1	322	91	141.8	17.2	11	315	92	188.6	19.9	1	327	92	181.1	18.0	4	321	92	58.9	200
SPIRIT HYBRIDS	SP111-1GT3	217.4	18.3	4	307	97	156.6	16.8	0	294	95	203.4	19.0	1	292	91	192.5	18.0	2	298	95	56.6	200
STEYER	1125	223.5	17.4	2	291	89	145.2	16.7	5	309	89	182.7	19.9	22	318	94	183.8	18.0	10	306	90	57.2	197
DAIRYLAND	ST-9410	218.8	17.6	1	356	96	155.8	16.6	4	337	91	187.8	19.9	4	351	91	187.5	18.1	3	348	93	59.6	195
EBBERTS	7501 RR	227.5	18.2	4	340	97	158.8	16.4	1	332	97	215.0	19.5	1	342	94	200.5	18.1	2	338	96	60.2	197
BIO GENE SEEDS	BG 79V10	212.1	17.5	3	327	94	134.7	17.3	30	327	96	214.1	19.3	15	328	95	187.0	18.1	16	327	95	58.4	200
GRO-MOR	59N17	210.1	18.5	1	221	73	143.3	16.3	1	222	79	197.6	19.4	2	261	84	183.7	18.1	1	235	78	61.4	197
SELECT SEED HYBRIDS	4980	222.3	18.6	4	290	86	133.0	15.9	2	305	89	177.4	19.7	1	303	90	177.6	18.1	2	299	89	60.5	199
RUPP	XR 8409	219.4	17.4	1	265	84	163.3	16.8	5	279	92	215.2	20.1	0	297	94	199.3	18.1	2	280	90	58.9	196
DEKALB	DKC61-19	225.9	18.6	0	272	85	153.0	16.2	6	289	94	185.9	19.5	3	304	94	188.3	18.1	3	288	91	59.0	198
DYNA-GRO	D52Q90	217.5	17.9	3	306	87	146.8	17.0	4	270	79	215.6	19.6	0	306	87	193.3	18.1	2	294	84	56.3	197
EBBERTS	7642 VT3P	221.9	17.5	0	287	85	157.1	16.5	0	310	90	223.0	20.5	0	298	87	200.7	18.2	0	298	88	60.1	197
SEED CONSULTANTS	SCS 11HR21™	240.4	17.8	9	309	89	156.9	16.2	1	297	87	209.4	20.6	0	316	93	202.2	18.2	3	307	90	59.5	198
G2 GENETICS	5H-511 RR/HX	225.3	18.8	6	282	82	143.8	15.9	6	297	89	223.5	20.0	0	317	94	197.5	18.2	4	299	88	60.0	200
STEYER	10901 VT3	224.1	17.3	3	307	93	131.2	17.2	47	298	89	216.9	20.2	3	311	96	190.8	18.2	18	305	93	58.5	199
DEKALB	DKC62-97	223.3	17.6	2	301	94	149.8	16.7	1	288	91	230.7	20.5	0	316	96	201.3	18.3	1	302	94	58.6	196
STEWART SEEDS	7T945	226.9	18.3	6	347	94	145.8	16.7	1	344	93	204.6	19.8	1	366	94	192.4	18.3	3	352	94	59.7	197
BIO GENE SEEDS	BG 80R11	219.4	19.6	1	297	87	140.8	16.4	1	312	91	212.9	18.8	3	317	93	191.0	18.3	2	309	90	60.3	198
WELLMAN SEEDS	W 2010VT3	226.2	17.5	1	302	86	153.3	17.1	28	263	78	217.6	20.3	2	293	87	199.0	18.3	10	286	84	59.0	196
DEKALB	DKC63-84	224.1	19.7	10	315	98	153.5	16.5	3	297	93	220.2	18.7										

TABLE 5. Two year hybrid performance in NORTHWESTERN Ohio, 2009-2010.

BRAND	HYBRID	VAN WERT					HOYTVILLE					UPPER SANDUSKY					SUMMARY					CHARACTERISTICS	
		YIELD	HARV	STK	FINAL	EMG	YIELD	HARV	STK	FINAL	EMG	YIELD	HARV	STK	FINAL	EMG	YIELD	HARV	STK	FINAL	EMG	TW	SILK
			MST	LDG	100/A			100/A	100/A	100/A			100/A	100/A	100/A			100/A	100/A	100/A			
RUPP	XR 1588	218.4	17.7	0	267	86	145.7	16.2	0	267	82	214.6	19.3	0	267	87	192.9	17.7	0	267	85	58.5	198
G2 GENETICS	5X-905 RR/HXT	229.2	17.9	2	311	89	164.2	16.8	2	284	81	239.7	19.7	0	328	92	211.0	18.1	1	308	87	56.0	200
DYNA-GRO	56R60	206.9	18.1	5	336	96	164.3	17.2	8	316	91	214.3	19.4	0	340	98	195.2	18.2	4	330	95	56.6	203
WELLMAN SEEDS	W 2007VT3	227.8	18.2	11	310	93	149.3	17.2	2	291	88	238.2	19.3	4	325	98	205.1	18.2	6	308	93	58.4	201
BIO GENE SEEDS	BG 76V10	218.7	18.1	14	322	93	155.8	17.3	2	308	89	245.2	19.6	2	332	98	206.6	18.3	6	321	93	58.4	201
DEKALB	DKC57-66	218.2	18.5	12	320	96	143.5	16.9	2	278	83	216.6	19.5	8	321	96	192.8	18.3	8	306	91	58.4	203
STEYER	91053 M	232.5	17.6	5	309	94	166.5	17.6	6	278	84	231.6	19.9	2	301	94	210.2	18.4	4	296	90	57.8	202
SELECT SEED HYBRIDS	4020SM	211.2	18.5	3	299	91	148.8	17.2	2	283	85	231.7	19.4	0	323	98	197.2	18.4	2	302	91	58.4	201
LG SEEDS	LG2540	221.2	17.9	1	314	95	167.2	17.2	3	292	86	231.0	20.0	0	319	97	206.5	18.4	1	309	93	56.6	203
DEKALB	DKC54-16	228.1	18.1	3	328	97	166.3	18.0	2	311	91	220.6	19.5	1	328	98	205.0	18.5	2	322	96	57.9	201
RUPP	XR 8013	225.4	18.8	2	285	94	151.3	17.0	1	270	87	227.5	20.0	4	312	98	201.4	18.6	2	289	93	58.3	201
G2 GENETICS	5H-007 RR/HX	217.9	19.3	0	282	86	163.5	17.5	1	261	79	232.2	20.1	0	290	88	204.5	18.9	0	277	85	55.9	202
PIONEER	35F44	226.9	18.8	1	347	96	160.6	17.9	0	333	90	235.2	20.9	0	353	96	207.6	19.2	0	344	94	59.8	199
PIONEER	35K04	220.7	19.3	0	342	93	159.1	18.0	1	320	84	246.3	20.6	1	350	95	208.7	19.3	0	337	91	60.9	200
LG SEEDS	LG2549VT3	231.4	19.3	0	299	87	171.5	17.8	1	292	87	244.6	21.0	3	305	97	215.8	19.3	2	299	90	54.6	202
CHANNEL	209-19 VT3	225.0	18.7	3	333	95	162.8	18.0	2	313	89	255.0	21.4	2	343	96	214.2	19.3	2	330	93	57.9	203
BIO GENE SEEDS	BG 80W10	212.0	19.0	6	317	91	152.3	19.0	2	323	93	227.2	20.8	1	330	96	197.2	19.6	3	323	93	57.9	204
DEKALB	DKC57-50	222.2	19.2	1	329	94	159.5	17.9	3	320	90	247.2	21.8	9	347	98	209.6	19.6	5	332	94	56.3	203
WELLMAN SEEDS	W 2108VT3	223.6	19.2	1	306	90	156.5	18.7	1	277	83	242.0	21.2	1	320	96	207.4	19.7	1	301	90	58.3	202
SEED CONSULTANTS	SC 10VTT58	207.3	19.1	3	350	96	154.5	19.3	1	311	82	231.8	20.7	1	365	96	197.9	19.7	2	342	91	57.1	204
SEED CONSULTANTS	SCS 10HQ30™	221.5	19.4	0	328	94	147.3	18.2	0	290	81	223.9	21.9	1	311	89	197.5	19.8	0	310	88	58.0	203
SEED CONSULTANTS	SCS 1070™	238.5	19.5	1	319	91	161.7	17.9	1	284	79	236.2	22.2	0	301	88	212.1	19.9	1	301	86	59.1	199
SELECT SEED HYBRIDS	4822SM	235.0	19.3	2	312	95	157.6	18.9	1	308	94	222.3	21.6	3	312	95	205.0	19.9	2	311	95	55.9	202
GRO-MOR	58G94	217.2	19.3	1	287	90	167.4	18.2	5	284	86	240.3	22.3	2	315	96	208.3	19.9	3	295	91	55.7	203
SEED CONSULTANTS	SCS 10HQ78™	201.3	19.6	1	329	91	157.4	18.8	2	320	87	228.2	21.6	0	347	97	195.6	20.0	1	332	92	60.2	204
SEED CONSULTANTS	SC 10AQ91A	219.8	19.6	15	350	97	166.2	18.7	5	330	92	215.7	21.8	0	355	96	200.6	20.0	7	345	95	55.5	201
SEED CONSULTANTS	SCS 10HQ49™	213.5	19.9	0	331	93	136.0	18.9	1	310	85	213.2	21.5	0	341	96	187.6	20.1	0	327	91	60.1	202
RUPP	XR 8409	232.6	20.0	1	275	91	175.4	18.7	3	274	91	234.3	21.7	0	285	96	214.1	20.1	1	278	93	56.1	201
BIO GENE SEEDS	BG 79V10	224.9	19.6	2	329	97	162.7	19.4	16	322	96	240.4	21.3	9	319	97	209.3	20.1	9	324	97	56.1	203
SEED CONSULTANTS	SC 10VTT87	214.8	20.6	8	347	92	148.6	18.2	2	314	82	221.0	21.7	3	352	97	194.8	20.1	4	338	90	55.7	203
SEED CONSULTANTS	SCS 10HQ90™	215.9	19.7	0	325	87	161.9	18.0	0	317	85	229.5	22.9	0	339	93	202.4	20.2	0	327	88	56.9	202
DEKALB	DKC60-51	227.8	19.8	8	286	91	154.2	19.0	1	270	88	210.3	21.8	0	286	93	197.4	20.2	3	281	91	58.0	199
BECK'S	Beck 5442VT3	226.6	19.7	10	311	95	171.6	19.2	32	304	91	235.5	21.7	2	308	96	211.2	20.2	15	308	94	56.0	203
AGRA SOLUTIONS	A 909	226.3	20.5	2	302	92	165.2	18.5	0	284	87	234.7	21.7	1	308	95	208.7	20.2	1	298	91	59.5	202
RUPP	XR 1791	215.2	20.1	3	260	88	161.5	18.7	0	246	80	241.1	22.0	0	273	90	205.9	20.2	1	260	86	59.3	202
G2 GENETICS	5X-909 RR/HXT	223.6	20.3	0	304	92	149.8	18.7	0	309	91	218.2	21.8	0	320	97	197.2	20.2	0	311	93	60.6	202
SEED CONSULTANTS	SC 1107	230.0	19.7	15	320	94	175.2	19.4	1	279	84	243.8	21.7	0	306	91	216.3	20.2	5	302	89	54.7	201
WELLMAN SEEDS	W 2010VT3	230.3	19.3	3	314	93	167.2	19.2	14	283	85	234.8	22.3	4	303	92	210.8	20.3	7	300	90	56.2	201
DEKALB	DKC61-19	225.3	20.4	0	301	92	171.9	18.6	3	301	93	230.9	21.9	1	316	96	209.4	20.3	2	306	94	56.4	202
CHANNEL	210-61 VT3	218.0	19.6	0	344	95	161.6	19.3	6	334	92	223.2	22.0	3	344	95	200.9	20.3	3	341	94	56.3	204
BECK'S	Beck 5354HXR™*	223.4	20.2	0	297	88	162.4	19.2	1	277	81	217.4	21.7	0	314	94	201.1	20.4	0	296	88	57.7	202
DEKALB	DKC63-42	218.4	20.1	18	324	95	175.6	18.7	2	326	93	237.4	22.3	2	327	97	210.5	20.4	7	326	95	56.2	203
EBBERTS	2909 VT3	222.1	20.4	0	283	85	164.3	19.1	14	322	93	243.7	21.6	13	325	97	210.1	20.4	9	310	92	56.0	203
DYNA-GRO	57V40	222.7	20.4	8	297	91	164.3	19.4	22	312	94	243.2	21.4	9	311	95	210.1	20.4	13	306	94	56.2	202
G2 GENETICS	5H-210 RR/HX	225.9	19.7	0	325	92	173.2	18.4	0	309	89	234.6	23.0	0	309	91	211.2	20.4	0	314	91	56.7	202
DEKALB	DKC59-64	219.2	20.6	1	288	91	166.3	18.9	1	276	86	227.6	21.7	1	300	92	204.4	20.4	1	288	90	56.4	203
G2 GENETICS	5X-711 RR/HXT	235.2	20.3	0	294	90	165.0	19.2	0	258	79	236.4	22.0	0	295	92	212.2	20.5	0	283	87	57.5	202
G2 GENETICS	5H-511 RR/HX	234.7	20.8	4	292	88	160.5	18.9	3	289	89	246.9	22.1	0	306	95	214.0	20.6	2	296	91	57.8	204
G2 GENETICS	1X-911 HXT/LL	223.3	20.0	3	287	87	168.2	19.2	1	288	87	233.2	22.7	2	297	90	208.3	20.6	2	291	88	58.9	203
PIONEER	34P92	229.2	20.3	2	333	91	166.6	18.9	1	315	88	233.5	22.8	0	342	96	209.8	20.7	1	330	92	56.5	202
DAIRYLAND	ST-9410	230.1	20.1	1	354	98	169.4	19.2	3	337	93	223.2	23.0	2	357	94	207.6	20.8	2	350	95	56.4	200
STEWART SEEDS	7T945	224.5	20.7	5	355	97	1																

TABLE 6. Three year hybrid performance in NORTHWESTERN Ohio, 2008-2010.

BRAND	HYBRID	HOYTVILLE					UPPER SANDUSKY					SUMMARY					CHARACTERISTICS	
		HARV		STK	FINAL		HARV		STK	FINAL		HARV		STK	FINAL		TW	SILK
		YIELD	MST	LDG	STD	EMG	YIELD	MST	LDG	STD	EMG	YIELD	MST	LDG	STD	EMG	LBS	DAY
BU/A	-----%-----		100/A	--%--	BU/A	-----%-----		100/A	--%--	BU/A	-----%-----		100/A	--%--				
LG SEEDS	LG2540	163.1	16.2	17	309	91	211.6	19.8	0	319	96	187.3	18.0	9	314	93	56.6	205
PIONEER	35K04	157.2	17.5	19	337	89	230.8	19.7	1	351	97	194.0	18.6	10	344	93	61.4	202
CHANNEL	209-19 VT3	150.4	17.0	30	314	90	233.2	20.6	4	328	97	191.8	18.8	17	321	94	58.1	205
SEED CONSULTANTS	SCS 1070™	159.5	16.8	25	303	85	222.2	20.8	3	304	91	190.9	18.8	14	303	88	59.7	201
SEED CONSULTANTS	SC 10VTT58	150.5	18.2	10	315	86	218.4	20.5	1	333	92	184.5	19.4	5	324	89	57.0	205
DEKALB	DKC63-42	161.3	17.4	23	328	95	218.9	21.4	2	321	97	190.1	19.4	13	324	96	56.3	204
EBBERTS	2909 VT3	148.9	17.5	38	327	94	221.7	21.5	15	320	95	185.3	19.5	27	323	95	56.0	205
BECK'S	Beck 5442VT3	156.1	17.4	44	314	93	218.7	21.6	2	306	97	187.4	19.5	23	310	95	55.9	205
DEKALB	DKC60-51	151.6	18.1	22	295	91	197.6	21.2	1	296	93	174.6	19.7	12	296	92	58.7	202
RUPP	XR 1791	155.4	18.6	13	260	85	223.6	21.0	1	274	91	189.5	19.8	7	267	88	59.9	204
DEKALB	DKC61-19	164.4	17.9	11	306	95	221.9	21.8	1	315	97	193.2	19.8	6	311	96	57.1	205
STEYER	11002 3000GT	166.7	18.1	22	297	87	227.3	21.9	0	300	92	197.0	20.0	11	298	90	54.5	203
STEWART SEEDS	7T630	159.7	18.1	29	341	93	217.8	22.0	8	335	96	188.8	20.0	19	338	94	56.9	202
G2 GENETICS	1X-911 HXT/LL	160.4	18.7	14	298	90	219.7	22.0	3	297	92	190.1	20.3	9	297	91	59.1	205
DEKALB	DKC62-54	162.2	18.4	16	316	95	219.4	22.6	3	296	95	190.8	20.5	9	306	95	57.7	202
EBBERTS	2711 QUAD	156.4	18.9	28	294	88	223.7	22.4	2	313	94	190.1	20.7	15	304	91	54.3	204
DAIRYLAND	ST-9410	167.4	18.4	25	344	95	205.6	23.1	2	348	96	186.5	20.7	14	346	95	57.0	202
STEWART SEEDS	7T765	163.2	19.6	27	348	91	218.5	23.0	8	360	96	190.8	21.3	18	354	93	56.6	204
HIGH		167.4	19.6	44	348	95	233.2	23.1	15	360	97	197.0	21.3	27	354	96	61.4	205
AVERAGE		158.6	17.9	23	314	91	219.5	21.5	3	318	95	189.0	19.7	13	316	93	57.4	204
LOW		148.9	16.2	10	260	85	197.6	19.7	0	274	91	174.6	18.0	5	267	88	54.3	201

TABLE 7E. Performance of hybrids in the early maturity trial. NORTH CENTRAL AND NORTHEASTERN Ohio, 2010.

BRAND	HYBRID	BUCYRUS					BELIOT					SUMMARY					CHARACTERISTICS	
		YIELD	HARV	STK	FINAL	EMG	YIELD	HARV	STK	FINAL	EMG	YIELD	HARV	STK	FINAL	EMG	TW	SILK
		BU/A	-----	---	100/A	---	BU/A	-----	---	100/A	---	BU/A	-----	---	100/A	---	LBS	DAY
RUPP	XR 8002	184.7	14.2	14	361	91	166.5	16.3	0	345	92	175.6	15.3	7	353	91	57.2	197
LG SEEDS	LG2529VT3Pro	209.2	14.3	3	337	98	171.1	17.6	1	307	89	190.2	16.0	2	322	94	55.7	198
RUPP	8xp57	188.0	14.7	2	333	91	144.0	17.3	0	326	90	166.0	16.0	1	329	90	57.4	198
DEKALB	DKC52-59	190.6	14.6	3	344	96	186.6	17.9	0	353	98	188.6	16.3	1	348	97	58.0	196
AGRIGOLD HYBRIDS	A6384VT3Pro	216.0	14.6	2	316	96	143.1	18.0	0	323	96	179.6	16.3	1	320	96	55.7	197
WELLMAN SEEDS	W 2000R	210.4	15.2	1	339	95	170.6	17.7	0	356	97	190.5	16.4	1	348	96	59.1	193
SEED CONSULTANTS	SC 10AQ00	213.9	14.5	1	397	99	160.4	18.4	1	368	88	187.1	16.5	1	383	93	55.9	195
WELLMAN SEEDS	W 2102VT3	219.2	14.7	25	373	98	152.8	18.2	0	355	92	186.0	16.5	13	364	95	57.5	198
RUPP	XR 8052	194.2	15.4	4	326	95	165.6	17.7	0	317	88	179.9	16.5	2	322	92	60.5	195
DEKALB	DKC54-49	209.2	15.4	20	343	99	150.6	18.1	0	315	92	179.9	16.7	10	329	96	59.8	195
STEYER	10401 VT3	198.8	15.1	0	298	93	147.1	18.9	0	291	89	173.0	17.0	0	294	91	57.5	198
STEWART SEEDS	5T555	193.5	14.9	7	344	96	159.5	19.6	0	353	95	176.5	17.3	3	348	95	58.7	195
BLUE RIVER HYBRIDS	48B30	173.5	15.6	6	298	96	157.2	19.0	0	300	91	165.4	17.3	3	299	93	59.0	197
LG SEEDS	LG2510STX	183.2	15.1	1	333	89	155.7	19.6	0	322	93	169.5	17.3	0	328	91	58.6	197
STEWART SEEDS	6T725	201.9	15.6	9	354	94	163.6	19.2	0	348	93	182.7	17.4	5	351	94	58.3	198
CHANNEL	201-16VT3P	191.6	15.0	27	356	96	162.9	19.8	0	332	92	177.3	17.4	13	344	94	59.1	193
RUPP	XR 8414	205.4	15.4	10	348	95	166.4	19.6	0	339	94	185.9	17.5	5	343	94	59.2	194
GREAT LAKES	GL5450 G3VT3	166.5	15.8	3	333	97	169.7	19.2	0	292	90	168.1	17.5	1	312	93	58.7	195
BLUE RIVER HYBRIDS	53R57	192.4	14.8	4	299	85	146.4	20.2	0	293	84	169.4	17.5	2	296	85	57.0	199
BIO GENE SEEDS	BG 76V10	191.7	15.6	3	317	91	156.8	19.4	0	331	93	174.3	17.5	1	324	92	58.6	195
NK	N53W-3000GT Brand	228.1	14.9	1	333	95	177.6	20.2	0	301	84	202.9	17.6	0	317	89	57.3	196
T. A. SEEDS	TA565-18	196.9	14.6	2	355	100	158.4	20.7	0	375	97	177.6	17.6	1	365	98	55.3	198
PIONEER	P0891XR	198.6	16.2	0	322	87	157.1	19.3	0	336	88	177.9	17.7	0	329	87	60.3	198
BIO GENE SEEDS	BG 75W10	205.1	15.1	21	373	94	170.8	20.4	0	322	88	187.9	17.7	11	347	91	57.4	196
RUPP	XR 1588	196.6	15.1	0	262	83	159.6	20.5	0	242	74	178.1	17.8	0	252	79	58.5	193
STEYER	10201 3000GT	208.3	15.2	5	327	95	157.7	20.4	0	334	94	183.0	17.8	3	331	94	59.0	194
LG SEEDS	LG2509CL	194.3	14.6	1	328	97	166.1	21.2	0	315	90	180.2	17.9	0	322	93	57.0	195
RUPP	XR 8039	206.8	16.1	4	283	91	156.4	19.7	1	295	92	181.6	17.9	3	289	92	58.4	197
LG SEEDS	LG2548	211.5	15.2	7	332	97	149.2	20.6	1	328	96	180.4	17.9	4	330	96	55.6	200
DOEBLER'S	553GRB	201.7	14.6	0	297	98	157.2	21.4	0	257	82	179.5	18.0	0	277	90	56.7	196
GROWMARK FS	5595VT3	216.1	15.2	2	313	93	165.4	20.9	0	307	90	190.8	18.0	1	310	92	58.4	193
STEWART SEEDS	6V654	215.8	16.2	2	359	98	160.1	20.0	1	329	91	187.9	18.1	2	344	95	58.7	196
STEYER	10701 VT3	219.9	15.3	5	306	91	158.8	21.0	0	284	82	189.4	18.1	3	295	86	58.4	196
GREAT LAKES	GL5416 G3VT3	185.6	15.5	5	315	92	163.0	20.8	0	324	94	174.3	18.2	3	319	93	58.4	193
LG SEEDS	LG2540	201.5	16.0	2	321	95	163.2	20.4	0	310	89	182.4	18.2	1	315	92	57.3	197
LG SEEDS	LG2527VT3	176.2	15.4	2	292	90	154.1	21.1	0	253	77	165.1	18.2	1	272	84	58.4	194
WELLMAN SEEDS	W 2007VT3	206.4	15.5	11	333	96	166.8	21.3	0	323	93	186.6	18.4	6	328	94	58.2	196
STEYER	1083	198.0	16.0	5	320	90	153.7	20.8	0	316	90	175.9	18.4	2	318	90	56.8	195
WELLMAN SEEDS	W 2004R	182.9	15.2	2	381	97	165.3	21.8	0	379	95	174.1	18.5	1	380	96	58.8	196
GROWMARK FS	5667GT3	184.6	15.4	0	316	97	177.6	21.8	1	286	85	181.1	18.6	1	301	91	57.1	196
PIONEER	35F44	203.7	16.1	0	372	99	166.1	21.1	0	357	94	184.9	18.6	0	365	96	60.1	195
WELLMAN SEEDS	W 2105VT3	228.6	16.2	8	325	88	172.1	21.1	0	317	88	200.3	18.6	4	321	88	58.5	198
AGRIGOLD HYBRIDS	A6323GT3000	217.6	15.6	0	310	95	173.9	21.7	0	290	88	195.7	18.6	0	300	92	56.9	194
SEED CONSULTANTS	SCS 10HQ90™	211.5	17.6	1	333	87	175.3	19.7	0	347	88	193.4	18.7	0	340	87	58.2	196
DYNA-GRO	D45Q50	198.8	15.0	1	331	92	145.4	22.3	0	332	93	172.1	18.7	0	332	92	55.5	199
RUPP	XR 8034	177.9	15.3	0	301	95	161.3	22.0	0	292	89	169.6	18.7	0	297	92	56.8	195
DEKALB	DKC58-83	211.3	16.8	2	333	98	173.5	20.6	0	326	92	192.4	18.7	1	329	95	59.5	197
STEYER	1075	210.8	16.9	5	332	95	174.0	20.5	1	316	93	192.4	18.7	3	324	94	59.9	198
T. A. SEEDS	TA545-20	209.6	15.3	3	340	98	183.3	22.3	0	318	95	196.5	18.8	1	329	96	56.7	196
AGRA SOLUTIONS	A 906Q	192.3	14.8	1	311	88	163.8	23.0	0	278	79	178.0	18.9	1	295	83	56.6	195
SEED CONSULTANTS	SCS 10HQ30™	200.7	16.4	0	333	91	152.0	21.5	0	335	90	176.3	19.0	0	334	90	58.5	197
BECK'S	Beck 5377HR™*	201.0	16.1	0	329	92	155.4	22.1	0	317	94	178.2	19.1	0	323	93	56.6	199
DAIRYLAND	ST-6310	197.0	15.5	0	328	95	151.4	22.7	0	310	92	174.2	19.1	0	319	93	57.1	195
DEKALB	DKC57-66	206.2	15.5	5	322	93	163.7	23.0	0	333	95	185.0	19.2	2	328	94	58.5	196
LG SEEDS	LG2548VT3	184.8	15.8	0	295	84	149.5	22.7	0	348	98	167.2	19.3	0	321	91	56.9	198
MYCOGEN SEEDS	2K594	176.7	16.1	3	366	96	149.1	22.6	0	348	96	162.9	19.3	2	357	96	56.4	196
AGRA SOLUTIONS	A 107	201.6	16.2	1	333	92	174.3	22.5	0	329	88	187.9	19.3	0	331	90	56.0	199
BLUE RIVER HYBRIDS	57H36	215.2	17.0	3	298	89	130.2	21.7	0	287	83	172.7	19.4	1	292	86	56.9	197
SPIRIT HYBRIDS	SXP108	203.5	16.1	1	263	89	164.5	22.7	0	262	86	184.0	19.4	1	263	87	57.7	198
RPM	615HRQ™	201.5	17.1	1	278	88	158.9	21.9	1	262	82	180.2	19.5	1	270	85	60.6	200
BECK'S	Beck 5354HXR™*	219.4	16.8	0	325	93	155.4	22.4	0	329	96	187.4	19.6	0	327	95	58.5	197
RUPP	XR 8407	190.8	16.3	0	284	92	173.8	22.9	0	245	80	182.3	19.6	0	265	86	58.3	197
BECK'S	Beck 5269HXR™*	219.7	17.0	0	305	89	163.8	22.2	0	293	85	191.7	19.6	0	299	87	58.8	197
SEED CONSULTANTS	SC 10VTT87	186.9	15.9	12	364	96	163.3	23.3	0	354	92	175.1	19.6	6	359	94	56.1	198
SEED CONSULTANTS	SCS 10HQ49™	168.2	16.8	0	345	92	163.8	22.4	0	340	92	166.0	19.6	0	343			

TABLE 7L. Performance of hybrids in the full season trial. NORTH CENTRAL AND NORTHEASTERN Ohio, 2010.

BRAND	HYBRID	BUCYRUS					BELIOT					SUMMARY					CHARACTERISTICS	
		YIELD	HARV	STK	FINAL	EMG	YIELD	HARV	STK	FINAL	EMG	YIELD	HARV	STK	FINAL	EMG	TW	SILK
		BU/A	-----%-----	100/A	--%--		BU/A	-----%-----	100/A	--%--		BU/A	-----%-----	100/A	--%--		LBS	DAY
GREAT LAKES	GL5939 G3VT3	227.9	16.7	5	321	99	151.9	16.4	0	342	97	189.9	16.6	2	332	98	55.6	199
MYCOGEN SEEDS	2K679	200.6	16.3	6	389	99	117.1	17.3	1	366	91	158.8	16.8	3	378	95	57.1	199
CHANNEL	209-19 VT3	209.4	17.0	3	351	98	140.3	18.2	0	320	93	174.8	17.6	2	336	96	59.1	199
UNITY SEEDS	7210 GT	194.8	15.8	5	337	96	144.1	19.4	0	329	97	169.4	17.6	3	333	97	56.5	198
NK	N72A-3000GT Brand	209.3	16.6	1	345	95	125.4	19.4	0	333	88	167.3	18.0	1	339	91	56.7	201
T. A. SEEDS	TA657-13VP	221.8	16.5	5	336	98	157.8	19.8	1	326	97	189.8	18.2	3	331	97	59.3	202
LG SEEDS	LG2549VT3	216.8	16.3	5	323	98	166.1	20.5	0	335	99	191.4	18.4	2	329	99	55.7	199
BIO GENE SEEDS	BG 80W10	206.8	17.1	35	343	99	175.0	20.9	0	335	92	190.9	19.0	18	339	96	58.9	199
SEED CONSULTANTS	SCS 1119™	210.9	17.8	1	355	94	130.2	20.3	0	324	88	170.5	19.0	0	340	91	61.6	202
AGRIGOLD HYBRIDS	A6458VT3	212.7	16.0	9	322	96	156.9	22.2	0	313	92	184.8	19.1	4	318	94	55.5	198
DEKALB	DKC63-42	193.9	18.0	7	348	96	150.7	20.2	0	328	92	172.3	19.1	3	338	94	56.7	198
STEYER	11002 3000GT	218.1	16.5	1	337	96	160.9	22.1	0	326	94	189.5	19.3	1	331	95	55.3	198
LG SEEDS	LG2620	218.6	18.0	1	327	97	143.4	20.8	0	328	96	181.0	19.4	0	327	97	56.9	201
LG SEEDS	LG2578	201.3	17.5	1	337	98	146.8	21.3	0	306	96	174.1	19.4	1	321	97	60.2	198
DEKALB	DKC59-64	216.4	17.1	0	289	85	156.7	21.7	0	291	85	186.5	19.4	0	290	85	57.2	196
SEED CONSULTANTS	SC 1107	197.0	18.1	10	340	95	158.5	20.8	0	346	95	177.7	19.4	5	343	95	55.4	201
PIONEER	34P92	228.2	18.3	2	370	95	143.7	20.7	0	355	97	186.0	19.5	1	362	96	58.2	199
DEKALB	DKC61-19	219.5	17.4	1	315	95	139.9	21.8	0	300	91	179.7	19.6	0	307	93	57.6	197
DYNA-GRO	57V40	235.0	17.6	10	339	98	150.0	21.6	0	340	93	192.5	19.6	5	340	96	56.9	199
SEED CONSULTANTS	SC 11AQ07	207.7	16.9	4	356	96	149.2	22.4	0	364	94	178.5	19.6	2	360	95	55.3	200
DAIRYLAND	ST-9410	205.8	17.3	0	360	96	148.8	22.0	0	335	89	177.3	19.6	0	347	92	58.4	200
AGRA SOLUTIONS	A 909	191.9	17.6	7	328	94	141.7	21.7	3	307	90	166.8	19.6	5	318	92	60.7	198
AGRA SOLUTIONS	A 110	210.0	17.5	2	333	96	138.1	21.9	0	326	95	174.0	19.7	1	329	96	60.9	198
GOLDEN HARVEST	H-8969 3000GT Brand	200.3	18.3	0	324	89	145.6	21.4	0	350	93	173.0	19.8	0	337	91	56.1	199
CHANNEL	209-77VT3	202.0	17.7	3	346	95	162.6	22.2	0	337	99	182.3	19.9	1	341	97	57.5	200
SEED CONSULTANTS	SC 10AQ91A	225.0	16.9	0	358	96	119.1	23.1	0	339	91	172.0	20.0	0	348	94	55.5	200
AGRIGOLD HYBRIDS	A6533VT3	219.1	18.9	33	336	98	150.2	21.5	0	342	96	184.7	20.2	17	339	97	55.5	198
BIO GENE SEEDS	BG 79V10	221.5	18.6	17	332	99	142.6	22.0	0	353	96	182.1	20.3	9	343	97	57.1	201
LG SEEDS	LG2620VT3	218.0	19.2	5	350	99	155.2	21.6	0	313	94	186.6	20.4	2	332	96	55.9	199
STEYER	10902 GT	203.3	16.8	11	378	99	129.8	24.1	0	324	92	166.5	20.4	6	351	95	57.6	199
GROWMARK FS	6296VT3	200.8	17.5	6	315	94	122.9	23.5	0	304	92	161.8	20.5	3	309	93	56.4	198
WELLMAN SEEDS	W 2010VT3	214.6	18.3	4	316	86	153.2	22.7	0	287	81	183.9	20.5	2	302	83	56.7	200
STEYER	1098	193.1	18.1	3	314	85	164.6	22.9	1	276	77	178.8	20.5	2	295	81	60.1	199
SEED CONSULTANTS	SCS 10HQ81™	207.3	18.4	0	343	95	133.6	22.8	0	328	96	170.4	20.6	0	335	95	61.0	201
DEKALB	DKC60-51	211.9	17.3	2	297	91	151.2	23.9	0	278	90	181.5	20.6	1	287	90	58.5	198
GOLDEN HARVEST	H-9127 3000GT Brand	229.6	17.9	22	370	98	120.4	23.3	0	381	97	175.0	20.6	11	376	98	55.5	198
WELLMAN SEEDS	W 2014VT3	223.8	19.0	0	306	85	144.9	22.3	0	249	72	184.3	20.6	0	278	79	57.4	199
BECK'S	Beck 5442VT3	228.6	18.4	9	351	96	145.2	23.1	0	328	92	186.9	20.7	5	340	94	56.8	201
AGRIGOLD HYBRIDS	A6476VT3	211.5	18.5	1	311	91	158.9	23.0	0	333	97	185.2	20.8	1	322	94	58.5	201
DEKALB	DKC62-97	237.2	17.9	1	329	97	157.3	23.8	0	271	83	197.3	20.8	1	300	90	56.7	201
STEYER	11002	200.1	17.9	1	345	99	158.2	23.8	0	267	76	179.1	20.8	1	306	87	55.6	200
BIO GENE SEEDS	BG 82W11	213.7	17.8	5	357	94	151.4	24.1	0	333	91	182.6	21.0	3	345	92	57.1	198
STEWART SEEDS	7T630	224.0	17.9	10	364	96	158.3	24.1	0	355	93	191.2	21.0	5	359	94	59.2	200
DEKALB	DKC62-54	239.1	18.4	1	323	98	168.7	23.7	0	311	93	203.9	21.1	1	317	95	58.5	200
T. A. SEEDS	TA590-00	188.8	18.7	0	271	79	160.8	23.5	0	267	81	174.8	21.1	0	269	80	59.9	199
SPIRIT HYBRIDS	SP109-1GT3	215.5	17.6	0	309	95	134.3	24.7	0	329	93	174.9	21.2	0	319	94	55.8	200
CHANNEL	210-61 VT3	214.8	18.6	2	334	95	152.8	23.8	0	317	92	183.8	21.2	1	325	94	56.6	198
STEWART SEEDS	7T945	220.1	17.9	3	380	99	142.2	24.5	0	333	88	181.2	21.2	2	356	93	57.9	200
SEED CONSULTANTS	SCS 11HR21™	232.0	18.1	4	337	94	151.1	24.5	0	315	91	191.5	21.3	2	326	92	58.6	199
T. A. SEEDS	TA717-20	211.6	18.8	0	346	98	143.7	24.1	0	330	92	177.6	21.4	0	338	95	56.9	197
AGRIGOLD HYBRIDS	A6553VT3	225.9	18.0	8	334	97	164.1	25.0	0	311	93	195.0	21.5	4	323	95	54.4	202
STEWART SEEDS	7V828	231.8	17.9	4	368	95	150.0	25.3	2	388	99	190.9	21.6	3	378	97	55.7	198
DEKALB	DKC61-05	219.2	19.1	0	323	94	123.2	24.1	0	329	96	171.2	21.6	0	326	95	59.3	201
WELLMAN SEEDS	W 2112R	199.0	18.2	3	353	96	140.6	25.2	0	350	96	169.8	21.7	2	351	96	58.1	203
SEED CONSULTANTS	SCS 11HQ19™	204.9	19.4	0	368	97	144.0	24.1	0	339	93	174.5	21.8	0	354	95	61.5	199
T. A. SEEDS	TA700-15	200.1	19.7	0	304	94	131.8	23.8	0	307	92	165.9	21.8	0	306	93	54.3	199
STEWART SEEDS	7T765	224.1	19.7	3	382	98	128.2	24.5	0	333	86	176.2	22.1	2	358	92	57.0	200
BIO GENE SEEDS	BG 80R11	226.7	18.1	10	347	95	137.0	26.2	0	339	94	181.8	22.1	5	343	95	57.6	202
PIONEER	33T57	210.8	19.1	2	375	98	157.2	25.2	0	357	89	184.0	22.1	1	366	94	56.4	200
BECK'S	Beck 5435HXR™*	218.3	19.0	0	334	99	144.1	25.4	0	318	91	181.2	22.2	0	326	95	60.0	200
BIO GENE SEEDS	BG 81W11	205.1	18.5	0	314	90	158.0	25.9	0	293	87	181.6	22.2	0	303	88	57.5	199
AGRA SOLUTIONS	A 915	207.3	20.9	0	294	84	170.6	26.8	4	289	87	188.9	23.9	2	292	85	58.1	201
SEED CONSULTANTS	SCS 11HQ00™	202.8	20.5	0	288	77	139.9	27.7	0	344	89	171.4	24.1	0	316	83	59.3	197
GARST	83R38-3000GT Brand	225.2	20.6	4	342	95	204.6	29.3	0	335	93	214.9	24.9	2	338	94	55.1	200
WELLMAN SEEDS	W 2111R	210.7	17.7	3	355	94	SEVERE ANIMAL DAMAGE					SEVERE ANIMAL DAMAGE						200
HIGH		239.1	20.9	35	389	99	204.6	29.3	4	388	99	214.9	24.9	18	378	99	61.6	203
AVERAGE		213.4	18.0	5	337	95	147.9	22.8	0	324	91	180.7	20.4	2	331	93	57.5	199
LOW		188.8	15.8	0	271	77	117.1	16.4	0	249	72	158.8	16.6	0	269	79	54.3	196
LSD .05		24.9	1.3	1	23	6	35.5	4.3	NS	44	11	26.3	2.6	NS	32	7	1.5	3

SOIL TYPE BLOUNT SILT LOAM
 SOIL TEST (pH,P,K) 6.8, 142, 441
 PREVIOUS CROP SOYBEANS
 PLANTING /HARVEST DATES MAY 5 / OCT. 15, 2010
 TILLAGE STALE SEEDBED
 FERTILIZER (N,P,K) 200, 40, 40
 COOPERATOR CRAWFORD COUNTY EXTENSION
 COUNTY CRAWFORD

FITCHVILLE SILT LOAM
 6.0, 142, 346
 SOYBEANS
 MAY 27 / OCT. 13, 2010
 CONVENTIONAL
 160, 40, 40
 B & B FARMS
 MAHONING

TABLE 8. Two year hybrid performance in NORTH CENTRAL AND NORTHEASTERN Ohio, 2009-2010.

BRAND	HYBRID	BUCYRUS					BELOIT					SUMMARY					CHARACTERISTICS	
		YIELD	HARV	STK	FINAL	EMG	YIELD	HARV	STK	FINAL	EMG	YIELD	HARV	STK	FINAL	EMG	TW	SILK
		BU/A	-----%-----	100/A	--%--		BU/A	-----%-----	100/A	--%--		BU/A	-----%-----	100/A	--%--		LBS	DAY
BIO GENE SEEDS	BG 76V10	225.9	16.8	2	314	90	195.0	21.3	1	336	93	210.5	19.0	1	325	92	56.1	201
STEWART SEEDS	6T725	234.9	16.8	5	365	95	192.2	21.3	0	361	93	213.6	19.1	3	363	94	56.1	204
RUPP	XR 1588	213.2	17.0	0	267	84	180.8	21.4	0	253	78	197.0	19.2	0	260	81	57.0	200
DOEBLER'S	553GRB	224.7	16.2	0	296	94	193.5	22.4	0	274	86	209.1	19.3	0	285	90	55.6	203
WELLMAN SEEDS	W 2007VT3	233.6	17.0	6	323	97	197.3	23.3	0	310	91	215.4	20.1	3	317	94	55.6	202
GREAT LAKES	GL5416G3VT3	214.6	17.6	3	302	90	193.9	22.7	0	312	93	204.2	20.2	1	307	92	56.1	200
GREAT LAKES	GL5939G3VT3	245.5	18.1	2	330	97	179.4	22.3	0	340	95	212.5	20.2	1	335	96	52.9	205
LG SEEDS	LG2549VT3	231.9	17.6	2	308	94	200.9	23.1	0	317	98	216.4	20.3	1	313	96	53.3	205
LG SEEDS	LG2540	226.7	18.1	1	305	94	191.9	22.6	0	306	91	209.3	20.4	0	306	92	54.7	203
PIONEER	35F44	231.7	17.6	0	356	94	193.6	23.2	0	341	90	212.7	20.4	0	349	92	58.2	201
DEKALB	DKC57-66	220.5	17.5	2	300	87	194.7	23.4	0	324	94	207.6	20.5	1	312	90	56.3	203
SEED CONSULTANTS	SCS 10HQ49™	211.6	18.0	0	356	96	179.0	23.6	0	336	92	195.3	20.8	0	346	94	58.8	203
CHANNEL	209-19 VT3	231.0	18.9	2	351	95	173.6	22.8	0	335	93	202.3	20.8	1	343	94	56.3	205
PIONEER	35K04	220.4	18.3	1	344	92	193.9	23.7	0	316	85	207.1	21.0	0	330	88	59.0	201
RPM	615HRQ™	226.6	18.7	1	280	86	191.4	23.5	0	287	86	209.0	21.1	1	283	86	58.4	205
SEED CONSULTANTS	SC 10VTT58	211.1	18.6	3	348	93	189.4	23.6	0	350	90	200.3	21.1	1	349	91	55.4	204
SEED CONSULTANTS	SCS 10HQ78™	211.5	18.7	2	325	88	190.1	23.9	1	339	89	200.8	21.3	2	332	88	58.6	205
DYNA-GRO	57V40	247.3	19.0	5	329	95	184.7	23.7	0	318	94	216.0	21.3	3	324	94	54.8	204
SEED CONSULTANTS	SCS 10HQ30™	230.1	18.6	0	328	91	182.8	24.4	0	323	89	206.5	21.5	0	325	90	56.1	204
STEYER	11002 3000GT	239.7	18.2	1	307	91	186.6	24.8	0	297	89	213.1	21.5	0	302	90	53.8	204
AGRA SOLUTIONS	A 909	221.6	18.9	4	305	89	170.7	24.4	3	293	87	196.2	21.6	3	299	88	57.9	204
SEED CONSULTANTS	SCS 10HQ90™	236.7	19.2	0	325	87	194.7	24.1	0	348	90	215.7	21.6	0	336	89	55.2	203
WELLMAN SEEDS	W 2108VT3	229.1	18.4	0	344	97	188.1	24.9	0	309	87	208.6	21.6	0	326	92	56.2	203
SEED CONSULTANTS	SC 1107	225.9	19.1	5	317	93	192.2	24.6	0	313	92	209.1	21.8	3	315	92	54.2	205
SEED CONSULTANTS	SC 10AQ91A	232.8	19.0	0	352	97	157.8	24.8	0	333	90	195.3	21.9	0	342	93	54.0	204
DEKALB	DKC61-19	237.9	19.1	0	311	92	178.0	24.7	0	314	94	207.9	21.9	0	312	93	55.0	203
SEED CONSULTANTS	SCS 1070™	239.4	19.0	0	310	85	194.8	25.0	0	293	81	217.1	22.0	0	301	83	57.1	202
BIO GENE SEEDS	BG 80W10	230.8	18.6	18	343	98	182.6	25.4	1	330	91	206.7	22.0	9	336	95	56.3	205
DAIRYLAND	ST-9410	231.5	19.3	0	347	95	187.1	24.9	0	340	92	209.3	22.1	0	343	94	55.5	203
SEED CONSULTANTS	SC 11AQ07	234.9	19.0	2	336	89	182.0	25.7	0	354	94	208.4	22.4	1	345	91	53.7	205
DEKALB	DKC59-64	235.3	19.4	0	288	87	181.0	25.4	0	288	88	208.2	22.4	0	288	88	54.6	203
DEKALB	DKC60-51	232.8	18.8	1	293	91	176.5	26.1	0	268	87	204.6	22.4	0	281	89	56.4	203
PIONEER	34P92	245.8	20.3	1	352	93	171.7	24.7	0	333	94	208.7	22.5	1	343	94	55.4	204
STEYER	11002	230.3	19.3	1	326	95	182.3	25.8	0	282	82	206.3	22.5	0	304	88	54.1	204
BIO GENE SEEDS	BG 79V10	238.2	19.4	9	324	96	170.7	25.8	0	333	94	204.5	22.6	4	329	95	54.2	206
WELLMAN SEEDS	W 2010VT3	238.6	19.3	2	316	90	181.0	25.9	0	299	88	209.8	22.6	1	308	89	54.1	204
SEED CONSULTANTS	SCS 11HQ19™	228.6	19.9	0	361	97	168.9	25.3	0	340	93	198.7	22.6	0	350	95	59.5	204
DEKALB	DKC57-50	233.8	18.8	1	333	89	194.2	26.5	0	341	96	214.0	22.6	1	337	93	54.0	204
SEED CONSULTANTS	SC 10VTT87	216.8	18.6	6	348	92	177.5	26.7	0	342	90	197.1	22.7	3	345	91	53.7	205
STEWART SEEDS	7T630	230.8	19.6	6	356	95	179.6	26.5	0	334	90	205.2	23.0	3	345	93	55.6	205
LG SEEDS	LG2620VT3	237.1	19.9	2	336	97	178.4	26.3	0	308	95	207.8	23.1	1	322	96	53.5	204
DEKALB	DKC62-54	238.8	20.0	1	316	97	184.0	26.7	0	309	92	211.4	23.3	0	312	95	55.2	204
CHANNEL	210-61 VT3	227.2	19.6	1	341	95	169.8	27.0	0	335	92	198.5	23.3	0	338	93	54.5	204
GROWMARK FS	6296VT3	220.8	19.6	3	295	92	160.1	27.1	0	287	90	190.4	23.4	2	291	91	54.1	204
WELLMAN SEEDS	W 2014VT3	234.7	20.7	0	317	90	170.0	26.6	0	281	81	202.3	23.6	0	299	85	54.2	204
DEKALB	DKC63-42	224.1	20.0	4	334	95	167.5	27.3	1	321	91	195.8	23.7	2	327	93	54.5	204
STEWART SEEDS	7T945	231.5	19.8	2	366	97	171.1	27.9	0	331	89	201.3	23.8	1	348	93	55.0	204
STEWART SEEDS	7T765	234.9	21.0	2	368	91	170.2	27.7	0	345	89	202.5	24.4	1	357	90	54.7	206
SEED CONSULTANTS	SCS 11HQ00™	227.7	21.4	0	320	87	169.1	27.5	0	334	90	198.4	24.5	0	327	89	57.0	203
T. A. SEEDS	TA700-15	226.1	21.0	0	309	94	160.7	28.3	0	306	94	193.4	24.6	0	308	94	53.1	205
AGRA SOLUTIONS	A 915	222.3	22.2	0	300	87	187.4	28.2	2	292	87	204.9	25.2	1	296	87	55.9	207
HIGH		247.3	22.2	18	368	98	200.9	28.3	3	361	98	217.1	25.2	9	363	96	59.5	207
AVERAGE		229.6	18.9	2	326	92	182.0	24.9	0	318	90	205.8	21.9	1	322	91	55.5	204
LOW		211.1	16.2	0	267	84	157.8	21.3	0	253	78	190.4	19.0	0	260	81	52.9	200

TABLE 9. Three year hybrid performance in NORTH CENTRAL AND NORTHEASTERN Ohio, 2008-2010.

BRAND	HYBRID	BUCYRUS					BELIOT					SUMMARY					CHARACTERISTICS	
		YIELD	HARV	STK	FINAL	EMG	YIELD	HARV	STK	FINAL	EMG	YIELD	HARV	STK	FINAL	EMG	TW	SILK
		BU/A	-----%-----	100/A	--%--		BU/A	-----%-----	100/A	--%--		BU/A	-----%-----	100/A	--%--		LBS	DAY
GREAT LAKES	GL5416G3VT3	220.2	18.1	13	303	92	194.6	21.1	0	304	94	207.4	19.6	7	304	93	56.5	202
LG SEEDS	LG2540	226.2	18.8	2	309	94	193.7	22.7	0	302	92	210.0	20.8	1	306	93	54.2	206
PIONEER	35K04	219.9	19.2	1	349	94	194.3	22.7	2	326	89	207.1	21.0	2	337	91	59.2	204
CHANNEL	209-19 VT3	229.0	19.7	1	334	95	183.1	22.6	2	319	92	206.0	21.1	1	326	93	56.0	206
SEED CONSULTANTS	SCS 1070™	234.4	20.0	6	316	90	202.1	23.4	5	299	87	218.3	21.7	5	308	88	57.2	204
SEED CONSULTANTS	SC 10VTT58	208.6	19.8	2	328	91	192.8	24.1	0	327	89	200.7	21.9	1	328	90	54.6	206
STEYER	11002 3000GT	234.5	20.5	16	310	93	196.8	24.9	11	298	91	215.7	22.7	13	304	92	52.9	205
DEKALB	DKC60-51	231.5	19.7	1	300	92	183.1	25.7	0	288	91	207.3	22.7	1	294	91	56.0	205
DEKALB	DKC61-19	231.2	20.9	1	308	93	189.4	25.4	0	304	94	210.3	23.2	1	306	93	54.2	206
DEKALB	DKC62-54	230.9	21.3	1	309	96	185.8	27.1	0	305	94	208.3	24.2	0	307	95	54.9	205
STEWART SEEDS	7T630	226.9	21.7	7	351	97	182.8	27.3	0	333	93	204.9	24.5	4	342	95	54.8	206
STEWART SEEDS	7T765	226.3	22.1	2	360	93	183.2	26.9	1	344	92	204.8	24.5	1	352	93	54.1	207
DEKALB	DKC63-42	217.3	21.8	6	327	96	178.6	27.5	3	312	93	197.9	24.7	4	320	94	53.7	206
HIGH		234.5	22.1	16	360	97	202.1	27.5	11	344	94	218.3	24.7	13	352	95	59.2	207
AVERAGE		225.9	20.3	5	323	94	189.3	24.7	2	312	91	207.6	22.5	3	318	92	55.3	205
LOW		208.6	18.1	1	300	90	178.6	21.1	0	288	87	197.9	19.6	0	294	88	52.9	202

TABLE 10. Combined regional summary of hybrid performance, 2010.

BRAND	HYBRID	WESTERN OHIO (5 SITES)							STATEWIDE ALL REGIONS (7 SITES)						
		YIELD	HARV	STK	FINAL	EMG	TW	SILK	YIELD	HARV	STK	FINAL	EMG	TW	SILK
		BU/A	-----%	LDG	100/A	--%--	LBS	DAY	BU/A	-----%	LDG	100/A	--%--	LBS	DAY
LG SEEDS	LG2548	209.3	15.1	3	338	97	57.6	192	199.7	16.0	3	335	97	56.9	195
WELLMAN SEEDS	W 2007VT3	207.8	15.1	1	311	93	60.6	191	200.7	16.2	3	317	93	59.8	193
STEYER	1083	205.5	15.1	4	327	95	58.6	190	195.6	16.2	4	324	93	58.0	192
WELLMAN SEEDS	W 2706	198.4	15.3	0	296	90	58.6	189							
LG SEEDS	LG2540	211.3	15.3	1	328	94	59.1	193	201.7	16.3	1	324	93	58.5	194
EBBERTS	7357 VT3P	209.6	15.5	1	301	91	60.6	190							
G2 GENETICS	5X-007 RR/HXT	194.4	16.1	0	323	93	59.7	193							
AGRIGOLD HYBRIDS	A6458VT3	219.8	16.1	1	315	93	56.9	193	208.1	17.1	2	316	93	56.5	195
SEED CONSULTANTS	SC 10VTT87	201.7	16.2	1	342	91	58.8	194	192.8	17.3	2	347	92	57.9	195
NUTECH	1N-109 CB/LL/RW	208.1	16.2	2	356	94	58.7	194							
G2 GENETICS	5H-608 RR/HX	213.5	16.3	0	335	94	58.2	193							
NUTECH	3A-710 GT	200.3	16.5	6	365	94	60.1	196							
BIO GENE SEEDS	BG 80W10	212.9	16.5	2	324	93	60.5	193	205.6	17.3	7	329	94	60.0	195
EBBERTS	2008 VT3	204.2	16.6	0	290	86	60.9	190							
STEYER	11201 VT3P	220.2	16.6	2	326	94	60.7	193							
WELLMAN SEEDS	W 2108VT3	212.5	16.6	1	314	92	60.8	191	205.2	17.8	1	325	93	60.0	193
DEKALB	DKC57-50	217.5	16.6	2	322	96	58.9	191	207.3	18.1	2	327	96	58.1	193
LG SEEDS	LG2549VT3	222.6	16.6	2	310	92	57.1	191	212.2	17.2	2	316	94	56.6	194
DEKALB	DKC58-83	213.9	16.7	1	313	94	60.9	192	206.7	17.3	1	319	94	60.4	193
WELLMAN SEEDS	W 2111R	226.4	16.7	4	341	97	59.6	192							
PIONEER	P0891XR	203.9	16.7	0	337	94	61.9	194	195.2	17.1	0	334	92	61.3	195
STEYER	1125	199.9	16.8	5	319	94	57.8	193							
DEKALB	DKC61-19	218.3	16.8	2	304	94	59.4	192	205.4	17.7	1	305	94	58.8	194
SEED CONSULTANTS	SC 10AQ91A	208.6	16.8	7	349	95	58.2	192	196.4	17.9	4	349	94	57.3	195
GOLDEN HARVEST	H-8969 3000GT Brand	210.7	16.8	4	341	93	57.9	194	198.1	17.8	3	340	92	57.3	196
STEYER	1075	214.7	16.8	1	321	92	61.1	192	207.3	17.4	2	322	93	60.7	194
DEKALB	DKC63-42	217.6	16.8	4	322	95	58.9	193	202.5	17.6	4	327	95	58.2	195
SEED CONSULTANTS	SC 1107	218.7	16.8	5	336	91	57.0	191	205.1	17.7	5	338	92	56.5	194
G2 GENETICS	5H-007 RR/HX	209.7	16.9	0	293	87	58.2	192							
LG SEEDS	LG2548VT3	200.2	17.1	0	297	86	58.7	193	189.2	17.8	0	305	87	58.1	194
DEKALB	DKC60-51	204.7	17.1	3	286	92	59.8	190	197.0	18.2	2	286	91	59.4	192
BECK'S	Beck 5442VT3	221.0	17.1	14	324	95	58.6	192	209.7	18.3	11	329	95	58.0	195
STEWART SEEDS	7V828	222.8	17.2	6	370	92	58.5	194	212.2	18.6	5	373	94	57.6	195
SEED CONSULTANTS	SCS 10HQ78™	202.7	17.2	0	340	93	62.4	195	192.2	18.1	1	344	93	61.8	196
G2 GENETICS	5H-210 RR/HX	216.1	17.2	0	322	89	60.2	192							
BIO GENE SEEDS	BG 79V10	217.4	17.2	9	325	97	58.4	192	205.6	18.2	9	331	97	58.0	195
G2 GENETICS	5H-509 RR/HX	210.6	17.2	0	324	94	60.1	191							
STEYER	1098	207.2	17.2	2	307	89	61.7	192	197.7	18.3	2	303	86	61.2	194
WELLMAN SEEDS	W 2112R	218.0	17.2	1	332	95	60.1	194	201.9	18.7	1	338	95	59.4	197
PIONEER	34P92	215.2	17.2	1	345	94	59.3	193	205.4	18.0	1	351	95	58.9	195
DEKALB	DKC59-64	211.0	17.3	0	305	90	59.1	193	202.9	18.0	0	300	88	58.5	194
SPIRIT HYBRIDS	SP111-1GT3	207.8	17.3	2	304	96	57.2	195							
CHANNEL	209-77VT3	225.8	17.3	1	328	95	58.4	190	211.3	18.2	1	332	96	58.1	193
EBBERTS	7501 RR	226.8	17.3	1	349	97	60.4	193							
DYNA-GRO	D52Q90	223.3	17.3	1	317	91	56.6	192							
EBBERTS	7642 VT3P	223.0	17.4	1	310	91	60.3	191							
CHANNEL	210-61 VT3	206.8	17.4	2	331	94	59.0	192	199.1	18.6	2	329	94	58.2	194
WELLMAN SEEDS	W 2010VT3	221.9	17.4	5	299	86	58.8	190	209.3	18.4	4	300	85	58.1	193
SEED CONSULTANTS	SCS 1119™	208.3	17.5	1	326	90	62.4	193	195.7	18.0	0	330	91	62.1	196
DYNA-GRO	57V40	219.8	17.5	13	317	94	58.5	192	210.7	18.2	10	324	95	58.0	194
BECK'S	Beck 5354HXR™*	208.3	17.5	0	308	91	60.1	192	201.4	18.2	0	314	92	59.6	194
AGRIGOLD HYBRIDS	A6476VT3	216.7	17.5	2	312	93	59.9	191	206.2	18.6	1	315	93	59.4	194
DEKALB	DKC62-97	226.7	17.5	0	310	96	59.0	190	216.9	18.6	1	307	94	58.2	194
SEED CONSULTANTS	SC 11AQ07	221.8	17.6	1	327	89	56.4	192	207.3	18.2	1	338	91	56.0	195
SEED CONSULTANTS	SCS 10HQ90™	209.3	17.6	0	327	87	59.3	191	204.0	17.9	0	331	87	58.9	193
AGRA SOLUTIONS	A 110	218.8	17.6	1	307	91	61.8	195	203.9	18.3	1	315	92	61.5	196
BIO GENE SEEDS	BG 80R11	216.8	17.6	1	321	94	60.4	192	205.1	19.1	3	328	94	59.5	195
EBBERTS	2909 VT3	219.8	17.7	9	330	91	58.4	192							
LG SEEDS	LG2620	220.6	17.7	1	315	95	58.4	194	207.4	18.2	1	319	96	57.9	196
STEYER	10901 VT3	219.1	17.7	9	309	94	58.4	193							
STEYER	11002 3000GT	219.1	17.7	1	334	92	56.4	193	209.3	18.2	1	333	93	56.0	195
SEED CONSULTANTS	SCS 1070™	212.2	17.7	0	282	81	61.0	193	204.2	18.6	0	287	81	60.4	193
BIO GENE SEEDS	BG 81W11	224.5	17.7	0	314	93	60.2	191	210.2	19.2	0	311	91	59.3	194
SEED CONSULTANTS	SCS 11HR21™	228.1	17.7	2	320	92	60.0	194	215.9	18.9	2	322	92	59.5	195
DEKALB	DKC63-84	226.1	17.7	3	316	95	58.1	192							
STEYER	11002	214.8	17.8	2	318	90	57.3	192	202.9	18.8	1	314	89	56.7	195
G2 GENETICS	5X-711 RR/HXT	209.5	17.8	0	286	86	59.6	192							
STEWART SEEDS	7T945	221.1	17.8	1	360	97	59.6	191	207.8	18.9	1	359	95	59.0	194
G2 GENETICS	5X-209 RR/HXT	204.2	17.8	1	328	95	60.2	194							
LG SEEDS	LG2578	215.1	17.9	0	320	93	61.8	194	201.4	18.4	0	320	94	61.3	196
BIO GENE SEEDS	BG 82W11	222.0	17.9	4	341	95	58.9	194	208.8	18.9	3	342	94	58.3	195
EBBERTS	2711 QUAD	223.7	18.0	1	321	91	56.4	194							
G2 GENETICS	3A-511 RR	221.0	18.1	4	322	95	59.9	194							
STEWART SEEDS	7T630	230.0	18.1	2	344	92	59.2	190	217.1	19.0	3	349	93	59.2	193
SEED CONSULTANTS	SCS 10HQ70	205.4	18.2	0	324	88	61.1	192	197.4	18.9	0	321	87	60.6	193
AGRIGOLD HYBRIDS	A6553VT3	224.2	18.2	3	320	92	56.2	193	214.5	19.3	3	321	93	55.6	196
DEKALB	DKC62-54	222.6	18.3	0	313	96	60.6	190	216.3	19.2	1	315	96	59.9	193
G2 GENETICS	5X-908 RR/HXT	212.1	18.3	0	342	94	59.4	192							
DEKALB	DKC61-05	221.2	18.4	1	321	96	61.2	191	204.5	19.4	1	323	96	60.6	194
STEWART SEEDS	7T765	216.9	18.4	8	361	92	59.4	191	203.3	19.6	6	360	92	58.6	194
G2 GENETICS	5H-511 RR/HX	228.7	18.4	2	318	93	59.9	194							
BECK'S	Beck 5435HXR™*	216.9	18.5	0	320	94	62.2	191	205.0	19.7	0	322	94	61.5	194
G2 GENETICS	5X-909 RR/HXT	209.4	18.5	0	316	93	62.2	192							
SEED CONSULTANTS	SCS 11HQ19™	205.3	18.6	0	335	92	63.1	193	195.0	19.7	0	341	93	62.5	195
SEED CONSULTANTS	SCS 10HQ81™	214.2	18.8	0	330	93	62.3	191	199.6	19.4	0	332	94	61.9	194
STEYER	11301 3000GT	212.1	18.9	2	310	91	55.7	194							
PIONEER	33T57	215.6	18.9	1	347	91	58.5	195	205.0	20.0	1	353	92	57.8	197
AGRIGOLD HYBRIDS	A6533VT3	223.2	19.0	2	326	94	56.7	194	210.4	19.4	7	330	95	56.3	195
BIO GENE SEEDS	BG 82V10	221.1	19.1	3	323	91	58.5	193							
AGRIGOLD HYBRIDS	A6489VT3	222.8	19.3	6	354	95	59.6	193							
WELLMAN SEEDS	W 2014VT3	222.4	19.4	0	298	88	58.1	191	209.7	19.8	0	291	85	57.8	194
SEED CONSULTANTS	SCS 11HQ00™	197.5	20.0	0	307	88	60								

TABLE 11. Performance of hybrids at COSHOCTON, Ohio, 2008-2010.

BRAND	HYBRID	2010						TWO YEAR AVERAGES						THREE YEAR AVERAGES									
		HARV		STK	FINAL		EMG	TW	HARV		STK	FINAL		EMG	TW	HARV		STK	FINAL		EMG	TW	
		YIELD	MST	LDG	STD	100/A			YIELD	MST	LDG	STD	100/A			YIELD	MST	LDG	STD	100/A			
		BU/A	-----%	-----	100/A	--%--	LBS	BU/A	-----%	-----	100/A	--%--	LBS	BU/A	-----%	-----	100/A	--%--	LBS				
MYCOGEN SEEDS	2K679	186.7	16.9	59	387	100	57.3																
NK	N72A-3000GT Brand	202.0	17.9	52	369	99	57.3																
DAUGHERTY	D-289	206.0	18.0	17	339	97	57.6	217.3	18.8	8	331	97	55.2	220.3	18.6	22	309	95	55.4				
SEED CONSULTANTS	SC 10VTT87	209.5	18.2	19	376	97	58.3	228.5	20.2	9	357	95	55.2										
LG SEEDS	LG2616VT3	237.9	18.3	40	328	97	56.5																
LG SEEDS	LG2549VT3	214.8	18.3	53	334	99	55.4	230.0	19.1	26	318	95	53.2										
PIONEER	P0891XR	218.5	18.4	44	373	99	61.6																
PIONEER	34P92	219.3	18.4	2	370	99	59.7	232.9	20.1	1	359	97	57.0										
SEED CONSULTANTS	SC 11AQ07	212.9	18.5	18	374	98	56.6	228.6	19.8	9	375	97	54.6										
DAUGHERTY	D-320	203.7	18.5	55	331	98	59.4	224.1	20.3	28	327	97	57.3	214.2	20.0	19	289	89	57.0				
SEED CONSULTANTS	SCS 10HQ70	195.9	18.7	45	361	97	62.3																
SEED CONSULTANTS	SC 10AQ91A	219.4	19.0	5	371	96	57.3	231.8	20.1	3	362	95	55.1										
SEED CONSULTANTS	SCS 10HQ90™	212.9	19.1	3	374	97	60.2	229.1	19.8	2	367	97	57.1										
PIONEER	34F97	213.8	19.2	49	371	99	58.7	225.0	20.4	24	360	96	56.4										
PIONEER	33T57	216.3	19.3	22	379	98	59.4																
DOEBLER'S	679GRQ	214.0	19.4	4	306	96	57.3																
SEED CONSULTANTS	SCS 11HQ19™	220.2	19.4	23	376	98	63.4	226.5	20.1	11	356	96	61.4										
GARST	82R05-3000GT Brand	207.4	19.4	50	362	100	55.9																
SEED CONSULTANTS	SCS 10HQ81™	244.0	19.5	8	358	98	62.8																
NK	N72Q-3000GT Brand	211.1	19.6	89	348	96	55.9																
SEED CONSULTANTS	SC 11VTT56	199.2	19.7	60	356	97	60.4	224.2	20.5	30	346	96	57.2	223.3	20.0	48	326	96	57.4				
DAUGHERTY	D-387	166.1	19.9	69	318	94	57.6	190.7	21.0	34	313	95	55.1										
GOLDEN HARVEST	H-9014 3000GT Brand	187.9	20.0	51	358	97	58.5																
SEED CONSULTANTS	SCS 11HR69™	211.7	20.1	46	347	97	59.1	223.7	21.5	24	335	95	56.4										
GREAT LAKES	GL6354 G3VT3	234.3	20.1	44	338	99	55.9																
SEED CONSULTANTS	SCS 10HQ78™	204.6	20.1	39	367	98	62.8	223.3	20.3	19	366	99	60.3										
RPM	633HXR™	234.7	20.2	5	304	98	61.8																
LG SEEDS	LG2620VT3	186.6	20.3	51	355	100	56.2	215.4	21.0	25	338	97	53.7	225.9	20.3	40	317	96	54.1				
GOLDEN HARVEST	H-9127 3000GT Brand	214.5	20.4	91	374	99	56.5																
SEED CONSULTANTS	SCS 11HQ00™	192.8	20.4	7	340	93	61.5	224.0	21.3	3	344	95	58.8										
SEED CONSULTANTS	SCS 11HR21™	243.1	20.5	6	330	93	59.9																
GARST	83R38-3000GT Brand	202.0	20.7	35	349	96	57.4																
SEED CONSULTANTS	SCS 11HR70™	216.1	21.4	14	344	96	58.4	225.1	22.0	7	356	97	56.3										
SEED CONSULTANTS	SCS 11HQ39™	226.8	21.4	32	354	97	59.7	239.4	22.0	16	347	96	57.3										
SEED CONSULTANTS	SCS 11HQ38™	223.8	21.6	54	342	97	59.2	244.8	22.5	27	343	97	56.9										
RPM	725HRQ™	212.2	21.6	61	295	98	59.0	229.0	22.3	30	290	94	56.7										
SEED CONSULTANTS	SC 11AGT30	191.6	21.7	33	354	97	54.6	213.3	21.8	16	356	97	52.9										
SEED CONSULTANTS	SCS 11HR38™	217.9	21.7	35	352	97	59.4																
PIONEER	P1395XR	227.2	21.8	26	379	99	59.5																
HIGH		244.0	21.8	91	387	100	63.4	244.8	22.5	34	375	99	61.4	225.9	20.3	48	326	96	57.4				
AVERAGE		211.8	19.7	36	352	97	58.7	225.1	20.7	17	345	96	56.4	220.9	19.7	33	310	94	56.0				
LOW		166.1	16.9	2	295	93	54.6	190.7	18.8	1	290	94	52.9	214.2	18.6	19	289	89	54.1				
LSD .05		25.4	1.1	37	20	3	0.8																

SOIL TYPE NEWARK/LANDES SANDY LOAM
 PREVIOUS CROP SOYBEANS
 PLANTING /HARVEST DATES MAY 27 / OCT. 30, 2010
 TILLAGE CONVENTIONAL
 FERTILIZER (N,P,K) 200, 40, 40
 COOPERATOR RIVERVIEW FFA
 COUNTY COSHOCTON

TABLE 12. Seed source, table location, technology traits, and fungicide and insecticide seed treatments for hybrids tested in 2010.

BRAND	SEED SOURCE	HYBRID NO.	---TABLE NO.---	TECHNOLOGY TRAITS*	FUNGICIDE SEED TREATMENT	INSECTICIDE SEED TREATMENT/RATE
AGRA SOLUTIONS	AGRA SOLUTIONS 23778 DELPHOS JENNINGS RD. DELPHOS, OH 45833 888-695-5503 agrasolutions.com	A 107	4E, 7E	NON-GMO	Encase	
		A 110	1E, 4L, 7L, 10	NON-GMO	Encase	
		A 906Q	4E, 7E	RR,CB,RW,LL	Encase	
		A 909	4L, 7L	NON-GMO	Encase	
		A 915	1L, 4L, 7L, 10	NON-GMO	Encase	
AGRIGOLD HYBRIDS	AGRIGOLD HYBRIDS 5381 AKIN RD. ST. FRANCISVILLE, IL 62460 800-262-7333 agrigold.com	A6323GT3000	7E	GT,CB,RW,LL		Cruiser 250
		A6384VT3Pro	4E, 7E	RR,CB,RW	Vortex / Allegiance / Trilex	Poncho 250
		A6421STX	4E, 7E	RR,CB,RW	Vortex / Allegiance / Trilex	Poncho 250
		A6458VT3	1E, 4L, 7L, 10	RR,CB,RW	Vortex / Allegiance / Trilex	Poncho 250
		A6476VT3	1E, 4L, 7L, 10	RR,CB,RW	Vortex / Allegiance / Trilex	Poncho 250
		A6489VT3	1L, 4L, 10	RR,CB,RW	Apron XL / Maxim XL / Dynasty	Poncho 250
		A6533VT3	1L, 4L, 7L, 10	RR,CB,RW	Vortex / Allegiance / Trilex	Poncho 250
		A6553VT3	1L, 4L, 7L, 10	RR,CB,RW	Vortex / Allegiance / Trilex	Poncho 250
		A6632VT3Pro	1L	RR,CB,RW	Vortex / Allegiance / Trilex	Poncho 250
		A6677	1L	NON-GMO	Apron / Maxim XL / Trilex	Poncho 250
BECK'S	BECK'S HYBRIDS 6767 E. 276TH ST. ATLANTA, IN 46031 800-937-2325 beckshybrids.com	Beck 4817HXR™*	4E	RR,CB,RW,LL	Escalate	Escalate
		Beck 5269HXR™*	4E, 7E	RR,CB,RW,LL	Escalate	Escalate
		Beck 5354HXR™*	1E, 4E, 7E, 10	RR,CB,RW,LL	Escalate	Escalate
		Beck 5377HR™*	4E, 7E	RR,CB,LL	Escalate	Escalate
		Beck 5435HXR™*	1E, 4L, 7L, 10	RR,CB,RW,LL	Escalate	Escalate
		Beck 5442VT3	1E, 4L, 7L, 10	RR,CB,RW	Escalate	Escalate
		Beck 5716A3	1L	GT,CB,RW,LL	Escalate	Escalate
		Beck 5887HXR™*	1L	RR,CB,RW,LL	Escalate	Escalate
		Beck 6077HR™*	1L	RR,CB,LL	Escalate	Escalate
		Beck 6179VT3	1L	RR,CB,RW	Escalate	Escalate
		Beck 6288A3	1L	GT,CB,RW,LL	Escalate	Escalate
		Beck 6464HR™*	1L	RR,CB,LL	Escalate	Escalate
		Beck 6733HXR™*	1L	RR,CB,RW,LL	Escalate	Escalate
		TM* - XL Brand is distributed by Beck's Superior Hybrids, Inc.				
BIO GENE	BIO GENE 5477 TRI-COUNTY HWY. SARDINIA, OH 45171 888-862-3276 biogeneseeds.com	BG 75W10	4E, 7E	RR,CB,RW	Acceleron	Poncho 250
		BG 76V10	4E, 7E	RR,CB,RW	Acceleron	Poncho 250
		BG 78X10	4E, 7E	RR,CB,RW,LL	Acceleron	Poncho 250
		BG 79V10	1E, 4L, 7L, 10	RR,CB,RW	Acceleron	Poncho 250
		BG 80R11	1E, 4L, 7L, 10	RR	Acceleron	Poncho 250
		BG 80W10	1E, 4L, 7L, 10	RR,CB,RW	Acceleron	Poncho 250
		BG 81W11	1L, 4L, 7L, 10	RR,CB,RW	Acceleron	Poncho 250
		BG 82V10	1L, 4L, 10	RR,CB,RW	Acceleron	Poncho 250
		BG 82W11	1L, 4L, 7L, 10	RR,CB,RW	Acceleron	Poncho 250
		BG 83W10	1L	RR,CB,RW	Acceleron	Poncho 250
BLUE RIVER HYBRIDS	BLUE RIVER HYBRIDS 27087 TIMBER RD. KELLEY, IA 50134 800-370-7979 blueriverorgseed.com	48B30	7E	NON-GMO, Organic	Maxim XL	
		53R57	4E, 7E	NON-GMO, Organic	Maxim XL	
		57H36	7E	NON-GMO, Organic	Maxim XL	
		67M07	1L	NON-GMO, Organic	Maxim XL	
		70R50	1L	NON-GMO, Organic	Maxim XL	
BO-JAC	BO-JAC SEED COMPANY 245 1500th AVENUE MT. PULASKI, IL 62548 800-397-2069 bo-jac.com	BJ9459	4L	GT,CB,RW,LL	Allegiance / Trilex	Poncho 250
		GW9204	4E	RR,CB,RW,LL	Allegiance / Trilex	Poncho 250
CHANNEL	CHANNEL BIO CORP. 612 E. DUNLAP ST. PO BOX 157 KENTLAND, IN 47951 800-331-7201 channelbio.com	201-16VT3P	4E, 7E	RR,CB,RW	Acceleron	Poncho 250
		209-19 VT3	4L, 7L	RR,CB,RW	Acceleron	Poncho 250
		209-77VT3	1E, 4L, 7L, 10	RR,CB,RW	Acceleron	Poncho 250
		210-61 VT3	1E, 4L, 7L, 10	RR,CB,RW	Acceleron	Poncho 250
		213-32 VT3	1L	RR,CB,RW	Acceleron	Poncho 250
		214-14VT3P	1L	RR,CB,RW	Acceleron	Poncho 250
DAIRYLAND	DAIRYLAND SEED P.O. BOX 264 CELINA, OH 45822 419-953-1391 dairylandseed.com	ST-6213	4L	RR	Cruiser Extreme 250	Cruiser 250
		ST-6310	4E, 7E	RR	Cruiser Extreme 250	Cruiser 250
		ST-6814	4L	RR	Cruiser Extreme 250	Cruiser 250
		ST-9309Q	4E, 7E	RR,CB,RW,LL	Cruiser Extreme 250	Cruiser 250
		ST-9410	4L, 7L	RR,CB,RW	Cruiser Extreme 250	Cruiser 250
DAUGHERTY HYBRIDS	DAUGHERTY FARMS 30927 CR 12 FRESNO, OH 43824 740-622-5101	D-289	11	NON-GMO	Cruiser Extreme 250	Cruiser 250
		D-320	11	NON-GMO	Maxim XL	
		D-387	11	NON-GMO	Cruiser Extreme 250	Cruiser 250
DEKALB	MONSANTO COMPANY 800 N. LINDBERGH BLVD. ST. LOUIS, MO 63167 800-768-6387 monsanto.com	DKC52-59	4E, 7E	RR,CB,RW		Poncho 250
		DKC54-16	4E	RR,CB,RW		Poncho 250
		DKC54-49	7E	RR,CB,RW		Poncho 250
		DKC57-50	1E, 4E, 7E, 10	RR,CB,RW		Poncho 250
		DKC57-66	4E, 7E	RR,CB,RW		Poncho 250
		DKC58-83	1E, 4E, 7E, 10	RR,CB,RW		Acceleron 250
		DKC59-64	1E, 4L, 7L, 10	RR,CB,RW		Poncho 250
		DKC60-51	1E, 4L, 7L, 10	RR,CB,RW		Poncho 250
		DKC61-05	1L, 4L, 7L, 10	RR,CB,RW		Acceleron 250
		DKC61-19	1L, 4L, 7L, 10	RR,CB,RW		Poncho 250
		DKC61-69	1L	RR,CB,RW		Poncho 250
		DKC62-54	1L, 4L, 7L, 10	RR,CB,RW		Poncho 250
		DKC62-97	1L, 4L, 7L, 10	RR,CB,RW		Acceleron 250
		DKC63-42	1L, 4L, 7L, 10	RR,CB,RW		Poncho 250
DKC63-84	1L, 4L, 10	RR,CB,RW		Poncho 250		
DKC64-69	1L	RR,CB,RW		Acceleron 250		
DOEBLER'S	DOEBLER'S PA HYBRIDS INC. 202 TIADAGHTON AVE JERSEY SHORE, PA 17740 570-753-3210 doeblers.com	553GRB	7E	GT,CB,LL	Maxim / Dynasty	Cruiser 250
		679GRQ	11	GT,CB,RW,LL	Maxim / Dynasty	Cruiser 250
DYNA-GRO	DYNA-GRO 6221 RIVERSIDE DR. SUITE ONE DUBLIN, OH 43017 614-761-4110 dyna-groseed.com	56R60	4E	RR,CB,RW,LL		
		57V40	1E, 4L, 7L, 10	RR,CB,RW		
		57V59	1L			
		CX10106	4E			
		D44SS49	4E	RR,CB,RW,LL		
		D45Q50	4E, 7E			
		D52Q90	1L, 4L, 10	GT,CB,RW,LL		
		D52VP20	1L			
V4993VT3	1E	RR,CB,RW				
EBBERTS	EBBERTS FIELD SEEDS, INC. 6840 N. St. Rt. 48 COVINGTON, OH 45318 888-802-5715 ebbertsseed.com	2008 VT3	1E, 4E, 10	RR,CB,RW	Maxim XL / Trilex	Poncho 250
		2014 VT3	1L	RR,CB,RW	Maxim XL / Trilex	Poncho 250
		2711 QUAD	1L, 4L, 10	RR,CB,RW,LL	Maxim XL / Trilex	Poncho 250
		2909 VT3	1E, 4L, 10	RR,CB,RW	Maxim XL / Trilex	Poncho 250
		72-112 VT3P	1L	RR,CB,RW	Maxim XL / Trilex	Poncho 250
		7357 VT3P	1E, 4E, 10	RR,CB,RW	Maxim XL / Trilex	Poncho 250
		7501 RR	1L, 4L, 10	RR	Maxim XL / Trilex	Poncho 250
		7642 VT3P	1L, 4L, 10	RR,CB,RW	Maxim XL / Trilex	Poncho 250
		8672 QUAD	1L	RR,CB,RW,LL	Maxim XL / Trilex	Poncho 250

TABLE 12 (con't). Seed source, table location, technology traits, and fungicide and insecticide seed treatments for hybrids tested in 2010.

BRAND	SEED SOURCE	HYBRID NO.	---TABLE NO.---	TECHNOLOGY TRAITS*	FUNGICIDE SEED TREATMENT	INSECTICIDE SEED TREATMENT/RATE
G2 GENETICS*	NUTECH SEED, LLC 415 S. DUFF AVE. SUITE C AMES, IA 50010 800-942-6748 yieldleader.com	1X-711 HXT/LL	1L	CB,RW,LL	Apron	Cruiser 250
		1X-911 HXT/LL	4L	CB,RW,LL	Apron	Cruiser 250
		3A-511 RR	1E, 4L, 10	RR	Apron	Cruiser 250
		5H-005 RR/HX	4E	RR,CB,LL	Apron	Cruiser 250
		5H-007 RR/HX	1E, 4E, 10	RR,CB,LL	Apron	Cruiser 250
		5H-210 RR/HX	1E, 4L, 10	RR,CB,LL	Apron	Cruiser 250
		5H-509 RR/HX	1E, 4E, 10	RR,CB,LL	Apron	Cruiser 250
		5H-511 RR/HX	1E, 4L, 10	RR,CB,LL	Apron	Cruiser 250
		5H-513 RR/HX	1L	RR,CB,LL	Apron	Cruiser 250
		5H-515 RR/HX	1L	RR,CB,LL	Apron	Cruiser 250
		5H-516 RR/HX	1L	RR,CB,LL	Apron	Cruiser 250
		5H-608 RR/HX	1E, 4E, 10	RR,CB,LL	Apron	Cruiser 250
		5H-716 RR/HX	1L	RR,CB,LL	Apron	Cruiser 250
		5H-905 RR/HX	4E	RR,CB,LL	Apron	Cruiser 250
		5H-909 RR/HX	1E	RR,CB,LL	Apron	Cruiser 250
		5X-007 RR/HXT	1E, 4E, 10	RR,CB,RW,LL	Apron	Cruiser 250
		5X-007A RR/HXT	4E	RR,CB,RW,LL	Apron	Cruiser 250
		5X-209 RR/HXT	1E, 4E, 10	RR,CB,RW,LL	Apron	Cruiser 250
		5X-711 RR/HXT	1E, 4L, 10	RR,CB,RW,LL	Apron	Cruiser 250
		5X-905 RR/HXT	4E	RR,CB,RW,LL	Apron	Cruiser 250
5X-908 RR/HXT	1E, 4E, 10	RR,CB,RW,LL	Apron	Cruiser 250		
5X-909 RR/HXT	1E, 4E, 10	RR,CB,RW,LL	Apron	Cruiser 250		
* G2 Brand seed is distributed by NuTech Seed, LLC						
GARST SYNGENTA SEEDS	GARST SEED COMPANY 2369 330TH ST. SLATER, IA 50244 888-GO-GARST garstseed.com	82R05-3000GT Brand	11	GT,CB,RW,LL		Cruiser 500
		83R38-3000GT Brand	1L, 4L, 7L, 10, 11	GT,CB,RW,LL		Cruiser 500
		84J30-3000GT Brand	1L	GT,CB,RW,LL		Cruiser 500
		85E98-3000GT Brand	4E, 7E	GT,CB,RW,LL		Cruiser 500
GOLDEN HARVEST SYNGENTA SEEDS	GOLDEN HARVEST SEEDS, INC. 100 JC ROBBINS BLVD. WATERLOO, NE 68069 800-228-9906 goldenharvestseeds.com	H-8577 3000GT Brand	4E	GT,CB,RW,LL		Cruiser 500
		H-8969 3000GT Brand	1L, 4L, 7L, 10	GT,CB,RW,LL		Cruiser 500
		H-9014 3000GT Brand	11	GT,CB,RW,LL		Cruiser 500
		H-9127 3000GT Brand	1L, 7L, 11	GT,CB,RW,LL		Cruiser 500
GREAT LAKES HYBRIDS	GREAT LAKES HYBRIDS 9915 W. M21 OVID, MI 48866 800-257-SEED greatlakeshybrids.com	GL5416 G3VT3	7E	RR,CB,RW		Poncho 250
		GL5450 G3VT3	7E	RR,CB,RW		Poncho 250
		GL5939 G3VT3	7L	RR,CB,RW		Poncho 250
		GL6354 G3VT3	11	RR,CB,RW		Poncho 250
GRO-MOR	LUCKEY FARMERS, INC. 1200 W. MAIN ST. WOODVILLE, OH 43469 800-589-9711 luckeyfarmers.com	58G94	4E	GT		Poncho 250
		59N17	4L	NON-GMO		
		61G10	4L	GT		
		6611QS	4L	GT,CB,RW,LL	Cruiser Extreme	Cruiser 125
		E40647646	4E	GT,CB,RW,LL	Cruiser Extreme	Cruiser 125
E9252432	4E	GT,CB,RW,LL	Cruiser Extreme	Cruiser 125		
GROWMARK FS	GROWMARK FS, INC. 308 NE FRONT ST. MILFORD, DE 19963 800-787-2767 growmarkfs.com	5595VT3	7E	RR,CB,RW	Maxim XL / Actellic / Trilex	Poncho 250
		5667GT3	7E	GT,CB,RW,LL	Maxim XL / Actellic / Trilex	Poncho 250
		6296VT3	7L	RR,CB,RW	Maxim XL / Actellic / Trilex	Poncho 250
LG SEEDS	LG SEEDS 22877 SHISSLER RD. ELMWOOD, IL 61529 309-742-2211 lgseeds.com	LG2509CL	7E	CL	Apron / Maxim / Trilex	Poncho 250
		LG2510STX	7E	RR,CB,RW,LL	Apron / Maxim / Trilex	Poncho 250
		LG2527VT3	4E, 7E	RR,CB,RW	Apron / Maxim / Trilex	Poncho 250
		LG2529VT3Pro	4E, 7E	RR,CB,RW	Apron / Maxim / Trilex	Poncho 250
		LG2540	1E, 4E, 7E, 10	NON-GMO	Apron / Maxim / Trilex	Poncho 250
		LG2548	1E, 4E, 7E, 10	NON-GMO	Apron / Maxim / Trilex	Poncho 250
		LG2548VT3	1E, 4E, 7E, 10	RR,CB,RW	Apron / Maxim / Trilex	Poncho 250
		LG2549VT3	1E, 4L, 7L, 10, 11	RR,CB,RW	Apron / Maxim / Trilex	Poncho 250
		LG2578	1E, 4L, 7L, 10	NON-GMO	Apron / Maxim / Trilex	Poncho 250
		LG2616VT3	11	RR,CB,RW	Apron / Maxim / Trilex	Poncho 250
		LG2620	1L, 4L, 7L, 10	NON-GMO	Apron / Maxim / Trilex	Poncho 250
		LG2620VT3	1L, 7L, 11	RR,CB,RW	Apron / Maxim / Trilex	Poncho 250
		LG2641VT3	1L	RR,CB,RW	Apron / Maxim / Trilex	Poncho 250
MASTERS CHOICE	MASTERS CHOICE 3010 SR 146 E. ANNA, IL 62906 866-444-1044 seedcorn.com	MC-534	1E	NON-GMO	Maxim XL / Actellic	Poncho 250
		MC-573	1L	NON-GMO	Maxim XL / Actellic	Poncho 250
MYCOGEN SEEDS	MYCOGEN SEEDS 4420 CRAIN RD. ONONDAGA, MI 49264 517-628-2068 mycogen.com	2D692	1E	RR,CB,RW,LL	Apron / Maxim / Dynasty	Cruiser 250
		2J597	4E	RR,CB,RW,LL	Apron / Maxim / Dynasty	Cruiser 250
		2K594	7E	RR,CB,RW,LL	Apron / Maxim / Dynasty	Cruiser 250
		2K679	4L, 7L, 11	RR,CB,RW,LL	Apron / Maxim / Dynasty	Cruiser 250
		2V732	1L	RR,CB,RW	Apron / Maxim / Dynasty	Cruiser 250
NK SYNGENTA SEEDS	NK BRAND SYNGENTA SEEDS, INC. 1055 WAYZATA BLVD. MINNETONKA, MN 55305 612-656-8600 nk-us.com	N53W-3000GT Brand	4E, 7E	GT,CB,RW,LL		Cruiser 500
		N63R-3000GT Brand	1E	GT,CB,RW,LL		Cruiser 500
		N72A-3000GT Brand	4L, 7L, 11	GT,CB,RW,LL		Cruiser 500
		N72Q-3000GT Brand	11	GT,CB,RW,LL		Cruiser 500
		N73N-3000GT Brand	1L	GT,CB,RW,LL		Cruiser 500
NUTECH SEED	NUTECH SEED, LLC 415 S. DUFF AVE. SUITE C AMES, IA 50010 800-942-6748 yieldleader.com	0C-213 YGCB	1L	CB		Cruiser 250
		1N-109 CB/LL/RW	1E, 4E, 10	CB,RW,LL		Cruiser 250
		3A-406 GT	4E	GT		Cruiser 250
		3A-710 GT	1E, 4L, 10	GT		Cruiser 250
		3T-110 VT3	1E	RR,CB,RW		Cruiser 250
		3T-713 VT3	1L	RR,CB,RW		Cruiser 250
		3T-810 VT3	1E	RR,CB,RW		Cruiser 250
		3T-914 VT3	1L	RR,CB,RW		Cruiser 250
		3U-113 VTRR	1L	RR,RW		Poncho 250
		5N-213+ GT/CB/LL/RW	1L	GT,CB,RW,LL		Cruiser 250
		5N-215 GT/CB/LL/RW	1L	GT,CB,RW,LL		Cruiser 250
		5N-705 GT/CB/LL/RW	4E	GT,CB,RW,LL		Cruiser 250
		5N-804 GT/CB/LL/RW	4E	GT,CB,RW,LL		Cruiser 250
		5N-813 GT/CB/LL/RW	1L	GT,CB,RW,LL		Avicta Complete Corn Cruiser 250
PIONEER	PIONEER HI-BRED INT'L, INC. 59 GREIF PARKWAY, SUITE 200 DELAWARE, OH 43015 740-657-6120 pioneer.com	33T57	1L, 4L, 7L, 10, 11	RR,CB,LL	Apron XL / Maxim XL / Dynasty	Poncho 1250
		34F97	1L, 11	RR,CB,RW,LL	Apron XL / Maxim XL / Dynasty	Cruiser 250
		34P92	1L, 4L, 7L, 10, 11	RR,CB,RW,LL	Apron XL / Maxim XL / Dynasty	Cruiser 250
		35F44	4E, 7E	RR,CB,RW,LL	Apron XL / Maxim XL / Dynasty	Cruiser 250
		35K04	4E, 7E	RR,CB,RW,LL	Apron XL / Maxim XL / Dynasty	Cruiser 250
		P0891XR	1E, 4E, 7E, 10, 11	RR,CB,RW,LL	Apron XL / Maxim XL / Dynasty	Cruiser 250
		P1253XR	1L	RR,CB,RW,LL	Apron XL / Maxim XL / Dynasty	Cruiser 250
		P1395XR	1L, 11	RR,CB,RW,LL	Apron XL / Maxim XL / Dynasty	Cruiser 250
PORTER HYBRIDS	PORTER HYBRIDS, INC. 1683 S.R. 134 NORTH WILMINGTON, OH 45177 937-382-2324	4612	1L	NON-GMO		Poncho 250
		6609 AG4	1E	GT,CB,RW,LL		Poncho 250
		6612 AG3	1L	CB,LL		Poncho 250

