

# 2016 OHIO CORN PERFORMANCE TEST

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The purpose of the Ohio Corn Performance Test (OCPT) is to evaluate corn hybrids for grain yield 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 2016, 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/West Central/Central; Northwestern; North Central/ Northeastern). Companies were required to enter a hybrid at all the sites within a testing region. Each hybrid entry was evaluated using three replications per site in a randomized complete block design. Hybrids were planted either in an early or full season maturity trial based on relative maturity information provided by the companies. In the Southwestern/ West Central/Central region, the relative maturity of hybrid entries in the early maturity trial was 111 days or earlier; the relative maturity of hybrid entries in the full season trial was 112 days or later. In the Northwestern and North Central/ 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. Hybrids were planted with an Almaco Seed Pro 360 plot planter with SkyTrip GPS. 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 companies 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 2016 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

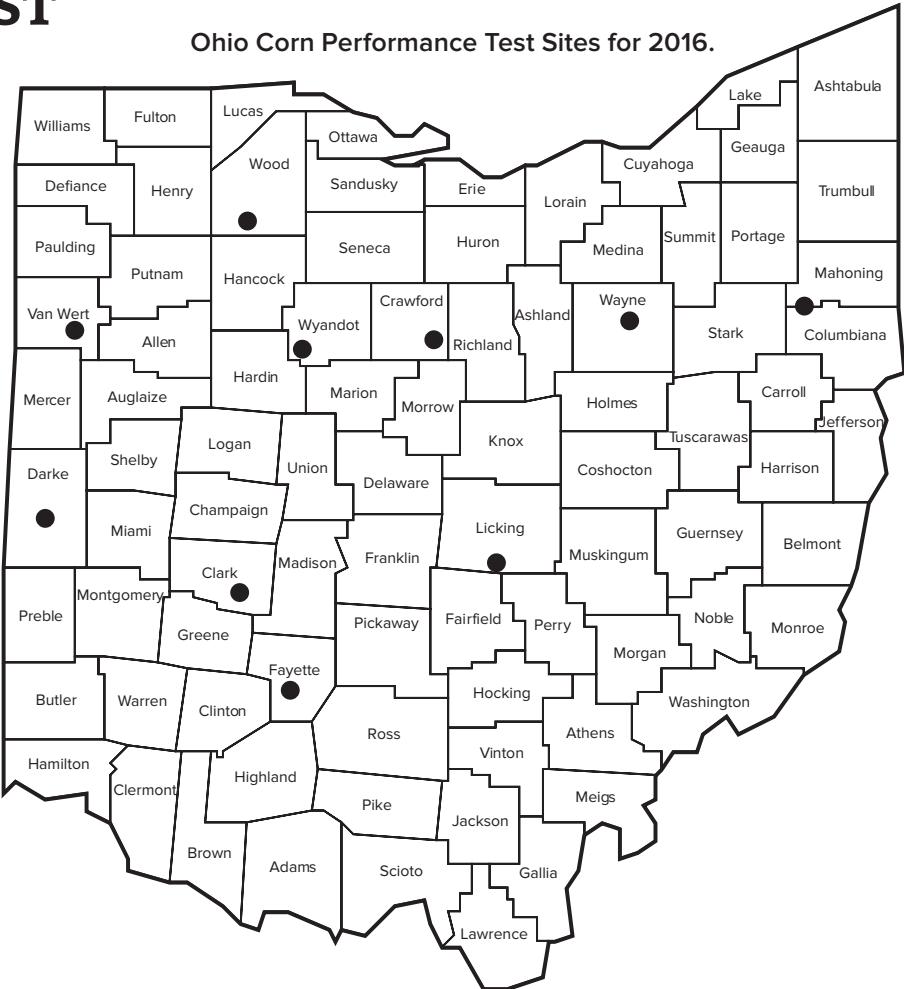
**TEST WEIGHT (TW).** Test weights were recorded in pounds per bushel on grain samples at

**LSD 0.10** - Least Significant Differences at probability level 0.10 (LSD 0.10) 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 90% confident (i.e. the odds are 18:1) that the yield difference is real, with only a 10% 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 is really 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 10% probability level.

## 2016 GROWING CONDITIONS

The 2016 Ohio growing season was characterized by cool, wet conditions in April and May followed by warmer and drier than normal conditions from late June to early-mid August, especially in parts of northern and western Ohio. According to the U.S. Drought Monitor during the second week of August, 46 percent of the state was rated as in "moderate drought" with that area covering most of northern Ohio. Another 15 percent of the state was rated in "severe drought" with that area spreading from west central Ohio to northeast Ohio. Hot, dry conditions at pollination and early grain fill resulted in poor kernel set and ear tip fill but timely rains in August and September reduced the impact of the drought on yield. Premature kernel sprouting and moldy grain caused by ear and kernel fungi, including Diplodia,

## Ohio Corn Performance Test Sites for 2016.



Gibberella, and Trichoderma fungi, was present in localized areas across the state and was often more evident in early planted, earlier maturing hybrids. Foliar diseases and insect pests were not a major factor at most test sites. There were reports of major stalk lodging in localized areas but stalk quality problems were generally not widespread and negligible. Warm, dry conditions in September and October promoted crop maturation and dry down.

## RESULTS

Results of the 2016 testing program are presented in Tables 1 to 10. The seed source and table location for hybrids tested in 2016 are shown in Table 11. 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 11. Hybrids that do not contain transgenic events are specified as "NON-GMO". Yields and other agronomic performance characteristics have been averaged across the individual tests and shown under the SUMMARY heading for each region. Hybrids are listed in alphabetical order by brand.

Yields varied across the state depending on the timing and duration of drought conditions. Averaged across hybrid entries in the early and full season tests, yields were 241 bu/A in the Southwestern/West Central/Central region, 195 bu/A in the Northwestern region, and 197 bu/A in the North Central/Northeastern region. Yields at individual test sites, averaged across hybrid entries in the early and full season tests, ranged from 163 bu/A at Wooster to 256 bu/A at Hebron. The Wooster, Hoytville and Van Wert test sites were especially dry in June and July and averaged lower yields than other test locations. The full season tests averaged consistently higher yields than the early tests. Moldy grain was observed in some hybrids at Hebron and Beloit. Moderate to high levels of gray leaf spot were evident in a few hybrids at Bucyrus and Beloit. Lodging was largely absent across sites except at S. Charleston where some hybrids lodged as a result of heavy rains and strong winds in late August.

Confidence in test results increases with the number of years and the number of locations in which the hybrid was tested. Table 10 presents performance data for hybrids tested at seven and ten locations in 2016 and Tables 2, 3, 5, 6, 8 and 9 provide multiple year performance data. Look for consistency in a hybrid's performance across a range of environmental conditions. Yield, standability, grain moisture, 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 2016 and previous years are available online at: [oardc.ohio-state.edu/corntrials](http://oardc.ohio-state.edu/corntrials). Hybrids can be sorted by yield, brand, and other variables online.

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Table 1E. Performance of hybrids in the early maturity trial. SOUTHWESTERN/WEST CENTRAL/CENTRAL Ohio, 2016.

Brand	Hybrid	Hebron					Washington Court House					South Charleston					Greenville					Summary								
		Yield	Harv.	Stk.	Final		Yield	Harv.	Stk.	Final		Yield	Harv.	Stk.	Final		Yield	Harv.	Stk.	Final		Yield	Harv.	Stk.	Final					
		Bu/A	-----%	100/A	--%		Bu/A	-----%	100/A	--%		Bu/A	-----%	100/A	--%		Bu/A	-----%	100/A	--%		Bu/A	-----%	100/A	--%		Bu/A	Mst.	Ldg.	Std.
AGRIGOLD HYBRIDS	A6462STXRIB	232.8	23.5	0	341	98	242.4	14.6	0	341	98	229.0	20.2	0	347	100	214.7	20.8	0	297	86	229.7	19.8	0	331	95	54.9			
BECK'S	5840AM™*Brand	264.6	20.0	0	329	97	251.4	15.0	0	328	97	252.5	18.1	15	338	99	247.3	19.1	0	320	94	254.0	18.1	4	329	97	56.7			
BECK'S	6076V2P	251.0	19.9	0	324	96	242.3	14.2	1	336	98	225.1	18.6	0	330	97	210.4	18.2	0	303	89	232.2	17.7	0	323	95	56.5			
BECK'S	6127A3	275.4	25.5	0	341	100	249.4	16.3	0	334	99	243.1	19.3	5	338	100	208.1	20.5	0	321	95	244.0	20.4	1	334	98	56.2			
BECK'S	6158AM™*Brand	242.8	21.1	0	340	98	262.4	15.4	0	328	96	246.9	18.1	4	342	99	238.8	18.9	0	315	92	247.7	18.4	1	331	96	56.8			
CHANNEL	207-27STXRIB	221.3	20.1	0	353	97	226.7	14.6	0	360	98	227.8	19.0	1	359	98	232.8	18.6	0	343	94	227.2	18.1	0	354	97	55.0			
CHANNEL	208-23VT2PRIB	240.4	21.6	0	364	98	246.3	15.0	0	360	98	241.2	18.9	0	365	99	219.5	17.8	0	346	95	236.8	18.3	0	359	98	55.8			
CHANNEL	210-26STXRIB	259.5	23.7	0	340	93	252.0	15.9	0	365	99	245.0	20.9	0	352	96	238.3	21.1	1	339	92	248.7	20.4	0	349	95	54.1			
DEKALB	DKC53-56RIB	242.3	17.8	0	358	98	227.6	13.6	0	367	99	207.3	15.3	0	368	99	213.8	15.1	0	316	87	222.8	15.4	0	352	96	57.4			
DEKALB	DKC53-68RIB	242.2	20.4	0	359	98	226.3	13.8	0	351	97	218.0	16.8	0	365	99	200.7	16.5	0	319	87	221.8	16.9	0	349	95	57.9			
DEKALB	DKC54-38RIB	200.3	17.7	0	358	98	224.3	12.7	0	348	95	215.0	15.6	1	363	98	210.2	16.2	0	311	84	212.4	15.5	0	345	94	56.3			
DEKALB	DKC55-20RIB	248.2	20.0	0	355	96	237.4	13.6	0	356	98	239.8	16.6	2	361	98	216.5	16.1	0	329	91	235.5	16.6	1	351	96	56.0			
DEKALB	DKC57-75RIB	236.2	21.8	0	355	95	228.2	14.5	0	351	97	220.2	17.9	0	360	98	204.0	18.9	0	299	82	222.2	18.3	0	341	93	56.1			
DEKALB	DKC58-06RIB	246.5	20.8	0	353	96	226.2	14.3	0	352	95	216.0	18.6	1	365	99	220.6	18.1	0	330	88	227.3	17.9	0	350	95	56.5			
DEKALB	DKC60-67RIB	250.7	23.4	0	350	95	240.6	15.2	0	351	96	240.4	18.8	1	358	98	211.9	19.1	0	306	84	235.9	19.1	0	341	93	57.8			
DEKALB	DKC61-54RIB	245.4	22.4	0	357	98	242.1	15.0	0	363	99	241.2	20.0	0	360	99	232.4	19.7	0	326	89	240.2	19.2	0	351	96	56.6			
DOEBLER'S	RPM® 4417AM™	241.0	20.0	0	339	97	239.8	14.5	0	332	99	225.8	17.0	0	337	98	206.4	16.8	1	305	89	228.2	17.1	0	328	96	58.3			
DOEBLER'S	RPM® 4917AM™	253.5	22.3	0	319	92	263.9	16.0	0	332	96	247.4	20.2	0	324	93	243.2	19.4	1	301	86	252.0	19.4	0	319	92	55.5			
DOEBLER'S	RPM® 5015AM™	254.9	19.7	0	339	98	247.9	15.2	0	339	97	231.1	17.6	6	343	100	229.7	18.2	0	328	95	240.9	17.7	1	337	97	56.2			
DOEBLER'S	RPM® 5125AM™	253.9	20.4	0	333	98	262.5	14.9	0	350	99	239.1	18.5	8	333	98	243.6	18.9	0	314	92	249.8	18.2	2	332	97	56.5			
DOEBLER'S	RPM® 563HXR™	240.3	20.0	0	336	97	236.1	14.7	0	332	96	211.4	18.0	32	334	97	223.6	17.6	1	311	91	227.8	17.6	8	328	95	57.2			
DYNA-GRO	D49VC39	266.6	22.7	0	348	94	245.6	15.0	0	352	96	241.0	18.2	3	355	98	225.1	18.6	2	328	89	244.6	18.6	1	346	94	54.5			
DYNA-GRO	D50VC43	246.2	21.2	0	357	98	246.2	14.9	0	354	96	246.1	20.3	0	358	98	215.1	19.6	0	320	88	238.4	19.0	0	347	95	55.4			
DYNA-GRO	D51SS54	255.0	23.5	0	366	97	255.3	14.7	0	377	98	243.3	20.9	0	369	97	226.4	19.8	0	346	90	245.0	19.7	0	365	95	54.4			
EBBERTS	1057C	244.6	21.0	0	332	88	231.9	13.6	2	328	90	224.0	17.0	2	333	90	204.5	17.8	2	280	76	226.2	17.4	1	318	86	56.5			
EBBERTS	1619C	250.2	20.7	0	360	98	247.7	14.9	1	356	97	232.9	18.0	4	352	96	198.9	17.8	1	345	94	232.4	17.8	1	353	96	56.8			
EBBERTS	2918QUAD	242.6	20.6	0	350	96	243.4	13.8	0	350	97	230.9	17.9	0	348	95	219.2	18.0	1	329	90	234.0	17.6	0	344	94	55.6			
EBBERTS	6619VT2P	233.0	21.5	0	362	98	241.3	14.2	0	358	98	232.9	18.9	1	355	97	211.6	18.1	0	342	92	229.7	18.2	0	354	96	55.8			
EBBERTS	6770VT2P	249.3	22.1	0	327	90	243.3	14.8	0	343	94	238.8	17.6	1	345	95	217.0	18.1	0	299	82	237.1	18.1	0	329	90	55.1			
GOLDEN HARVEST	G11F16-3111A	252.1	23.8	0	362	98	242.0	14.7	0	358	97	228.8	18.7	1	352	96	222.2	18.9	0	297	82	236.2	19.0	0	342	93	53.0			
GOLDEN HARVEST	G11K47-3010	260.8	21.9	0	355	98	234.1	15.8	1	356	99	250.9	19.6	0	358	98	224.4	19.9	0	354	98	242.5	19.3	0	356	98	55.9			
GREAT LAKES	5944STXRIB	225.9	20.7	0	293	85	241.7	14.2	0	296	88	222.0	17.8	0	315	92	233.8	19.1	0	294	85	230.8	17.9	0	300	87	55.5			
GREAT LAKES	6185STXRIB	252.6	23.4	0	336	99	233.9	14.9	0	338	99	221.3	20.8	1	330	97	217.2	19.3	0	309	91	231.3	19.6	0	328	97	54.8			
LG SEEDS	LG5520STX	225.3	19.0	0	309	94	227.4	13.8	0	314	95	225.9	17.4	0	320	96	188.1	18.1												

Table 1L. Performance of hybrids in the full season trial. SOUTHWESTERN/WEST CENTRAL/CENTRAL Ohio, 2016.

Brand	Hybrid	Hebron					Washington Court House					South Charleston					Greenville					Summary					
		Harv.		Stk.		Final	Harv.		Stk.		Final	Harv.		Stk.		Final	Harv.		Stk.		Final	Harv.		Stk.		Final	
		Yield	Mst.	Ldg.	Std.	Emg.	Bu/A	----%	100/A	--%	Bu/A	----%	100/A	--%	Bu/A	----%	100/A	--%	Bu/A	----%	100/A	--%	Bu/A	----%	100/A	--%	TW Lbs.
AGRIGOLD HYBRIDS	A6499STXRIB	251.0	21.7	0	337	97	234.6	15.4	0	329	96	246.2	20.5	0	343	99	218.5	21.2	0	310	86	237.6	19.7	0	330	94	57.7
AGRIGOLD HYBRIDS	A6559STXRIB	258.9	21.4	0	336	97	241.5	16.0	1	343	99	269.9	20.9	0	341	99	246.7	21.2	0	317	93	254.3	19.9	0	334	97	57.2
AGRIGOLD HYBRIDS	A6572VT2PRO	272.7	22.1	0	338	98	255.7	16.3	0	334	98	254.5	20.4	0	336	98	240.5	21.3	0	310	90	255.8	20.0	0	330	96	58.0
AGRIGOLD HYBRIDS	A6579STX	294.5	23.7	0	336	100	252.2	16.5	0	333	98	273.4	21.7	0	336	98	225.6	22.0	0	280	82	261.4	21.0	0	321	94	54.6
AGRIGOLD HYBRIDS	A6619VT2RIBD1	261.8	24.4	0	360	99	242.5	15.6	0	358	98	248.6	21.5	4	356	98	242.1	22.3	2	355	96	248.7	21.0	1	357	98	53.3
BECK'S	6225HR™*Brand	238.0	20.7	0	328	98	252.0	15.6	0	329	97	244.5	20.5	2	336	98	236.8	21.0	0	307	91	242.8	19.4	1	325	96	58.0
BECK'S	6365AM™*Brand	262.7	22.6	0	342	98	262.0	15.3	1	336	96	239.7	19.2	20	339	100	228.1	18.9	2	326	94	248.1	19.0	6	336	97	55.6
BECK'S	6589V2P	251.9	23.8	0	292	87	237.0	17.0	0	281	83	248.3	22.2	1	299	89	228.2	21.7	0	279	83	241.4	21.2	0	288	85	55.5
CHANNEL	213-19VT2PRIB	266.6	23.8	0	354	97	249.3	15.4	0	338	91	247.7	21.5	1	348	94	238.1	22.5	0	308	84	250.4	20.8	0	337	92	55.1
CHANNEL	214-45DGVT2PRIB	265.0	23.8	0	337	92	236.7	14.3	0	336	92	241.6	19.8	0	351	96	224.1	18.0	0	318	87	241.9	19.0	0	335	92	55.0
CHANNEL	216-36VT2PRIB	278.1	23.7	0	365	100	258.7	15.9	1	364	99	268.6	21.2	0	364	100	238.3	23.0	0	310	86	260.9	21.0	0	351	96	55.5
DEKALB	DKC62-97RIB	246.4	19.0	0	360	98	235.3	13.7	0	357	98	232.3	19.5	0	360	98	213.3	18.4	0	336	92	231.8	17.7	0	353	97	56.6
DEKALB	DKC63-60RIB	258.5	24.8	0	352	97	237.6	14.7	1	360	98	250.2	21.2	0	364	99	222.3	21.3	0	339	92	242.1	20.5	0	354	96	56.2
DEKALB	DKC64-87RIB	232.0	24.7	0	361	99	248.4	14.7	0	354	97	253.0	20.4	0	352	97	205.2	20.9	0	303	84	234.6	20.2	0	343	94	55.0
DYNA-GRO	D52SS91	247.4	24.6	0	360	99	239.2	15.6	0	352	96	240.3	21.0	0	356	99	218.7	22.1	0	317	88	236.4	20.9	0	346	96	57.3
DYNA-GRO	D54VC52	271.9	26.6	0	337	93	261.8	17.1	0	330	91	253.5	21.5	2	343	95	239.2	23.0	0	320	88	256.6	22.0	1	333	92	55.5
EBBERTS	1292C	275.2	23.4	0	328	91	256.2	13.4	2	347	95	251.6	19.8	0	341	94	234.9	21.1	0	305	84	254.5	19.4	0	330	91	56.1
EBBERTS	6933VT2P	258.5	24.2	0	327	89	240.3	17.2	0	342	94	235.9	22.6	1	337	93	233.2	21.2	0	303	84	242.0	21.3	0	327	90	56.1
EBBERTS	9292SSX	272.9	22.6	0	358	98	257.9	14.8	0	360	98	255.0	19.9	1	361	99	218.2	21.5	0	314	86	251.0	19.7	0	348	95	56.0
EBBERTS	X628SSX	273.2	23.0	0	352	97	267.8	16.3	0	355	98	261.4	21.2	0	361	99	218.7	22.8	0	311	85	255.3	20.8	0	345	95	56.7
EBBERTS	X679VT2P	277.6	24.3	0	358	98	250.8	15.6	0	350	96	254.7	21.2	0	345	95	250.3	22.4	0	346	95	258.3	20.9	0	349	96	53.4
GOLDEN HARVEST	G12W66-3000GT	277.6	22.8	0	361	99	250.5	15.4	0	358	98	234.8	19.0	3	360	100	219.4	19.4	0	306	83	245.6	19.1	1	346	95	56.5
GREAT LAKES	6259VT2PRIB	240.9	23.9	0	327	96	231.3	14.3	0	328	97	236.3	19.1	0	324	96	206.3	19.5	0	299	89	228.7	19.2	0	319	95	55.5
GREAT LAKES	6462TXRIB	265.3	23.3	0	338	100	246.4	15.9	0	329	97	244.6	21.7	0	332	98	231.7	21.0	0	323	94	247.0	20.5	0	331	97	57.2
LG SEEDS	LG5618STXRIB	271.3	25.6	0	324	98	246.6	16.4	0	320	96	246.8	21.6	0	332	100	228.7	21.3	0	297	90	248.4	21.2	0	318	96	56.9
LG SEEDS	LG5643STX	263.2	22.8	0	323	98	242.6	15.4	0	325	98	241.1	20.3	0	319	97	232.2	20.2	0	282	85	244.8	19.7	0	312	95	55.1
LG SEEDS	LG5650STX	264.6	23.7	0	337	99	245.1	17.4	0	338	98	244.8	21.3	0	339	100	217.7	22.4	0	312	93	243.0	21.2	0	332	98	56.8
MOEWS	3712 VT2PR	263.9	23.0	0	332	98	233.3	15.2	0	316	95	232.1	19.0	2	337	100	193.6	19.4	0	278	84	230.7	19.1	0	316	94	56.6
NK	N69D-3000GT	279.7	24.7	0	360	99	247.6	15.9	0	359	99	221.0	18.2	20	361	97	219.7	20.0	1	325	90	242.0	19.7	5	351	96	56.4
NUTECH	5N-914	252.0	27.7	0	328	96	230.9	16.7	0	314	92	238.8	22.1	0	321	95	225.5	20.8	0	311	91	236.8	21.8	0	319	94	53.8
NUTECH/G2 GENETICS	5F-713™	274.4	22.9	0	303	98	265.7	15.8	0	296	97	252.2	19.3	0	302	99	223.9	20.2	2	278	94	254.1	19.5	1	295	97	55.2
PIONEER	P1311AM	274.4	21.7	0	341	94	244.6	15.4	0	337	93	269.1	20.0	9	359	98	252.6	20.9	0	308	84	260.2	19.5	2	336	92	55.2
PIONEER	P1443AM	266.0	21.6	0	352	97	258.7	16.3	1	348	95	249.0	20.6	0	354	98	243.3	20.2	0	341	94	254.3	19.7	0	349	96	54.7
SEED CONSULTANTS	SCS 11AGT43™	251.7	26.7	0	325	93	232.0	16.5																			

TABLE 2. Two year hybrid performance in SOUTHWESTERN/WEST CENTRAL/CENTRAL Ohio, 2015-2016.

Brand	Hybrid	Hebron					Washington Court House					South Charleston					Summary					
		Yield	Harv.	Stk.	Final		Yield	Harv.	Stk.	Final		Yield	Harv.	Stk.	Final		Yield	Harv.	Stk.	Final		
		Bu/A	Mst.	Ldg.	Std.	--%	Bu/A	Mst.	Ldg.	Std.	--%	Bu/A	Mst.	Ldg.	Std.	--%	Bu/A	Mst.	Ldg.	Std.	--%	
AGRIGOLD HYBRIDS	A6462STXRIB	268.2	22.2	0	343	99	246.5	15.6	0	340	99	229.6	18.1	0	345	100	248.1	18.6	0	343	99	55.8
AGRIGOLD HYBRIDS	A6499STXRIB	260.6	22.6	0	350	98	234.7	16.5	0	345	97	239.5	19.6	0	355	99	244.9	19.6	0	350	98	58.1
AGRIGOLD HYBRIDS	A6559STXRIB	277.4	22.1	0	335	98	242.8	16.5	0	342	98	258.3	19.9	0	343	99	259.5	19.5	0	340	98	57.7
AGRIGOLD HYBRIDS	A6579STX	289.2	23.0	0	343	98	228.3	17.3	0	342	97	259.2	21.2	0	351	99	258.9	20.5	0	345	98	55.9
BECK'S	5840AM™*Brand	274.2	20.3	0	336	97	240.0	15.4	0	329	96	244.0	17.5	8	340	99	252.7	17.7	3	335	97	57.4
BECK'S	6158AM™*Brand	273.3	21.2	0	333	97	248.5	15.7	0	330	97	243.8	17.3	2	340	99	255.2	18.1	1	335	98	57.5
BECK'S	6365AM™*Brand	269.6	22.3	0	340	99	246.6	15.7	1	337	97	232.9	17.5	10	341	99	249.7	18.5	4	339	98	56.2
CHANNEL	207-27STXRIB	266.4	20.4	0	357	98	237.8	15.5	0	360	98	230.7	17.5	0	360	98	245.0	17.8	0	359	98	55.8
CHANNEL	214-45DGVT2PRIB	273.8	23.8	0	344	94	243.6	15.3	0	348	95	240.1	18.7	0	354	96	252.5	19.3	0	349	95	55.7
DEKALB	DKC55-20RIB	274.4	19.8	0	359	97	243.4	13.8	0	364	99	237.5	15.4	1	363	97	251.8	16.4	0	362	98	56.8
DEKALB	DKC57-75RIB	258.3	20.6	0	355	96	230.1	14.4	0	351	96	225.1	16.7	0	357	97	237.8	17.2	0	354	96	56.9
DEKALB	DKC58-06RIB	273.5	20.5	0	356	96	240.0	15.2	0	352	96	225.2	17.5	0	357	97	246.2	17.8	0	355	96	57.6
DEKALB	DKC60-67RIB	268.4	21.9	0	359	97	245.2	15.6	0	355	97	231.6	17.1	1	361	98	248.4	18.2	0	358	98	58.2
DEKALB	DKC61-54RIB	271.5	21.6	0	364	99	245.6	16.2	0	361	99	245.1	18.7	0	367	99	254.1	18.9	0	364	99	57.6
DEKALB	DKC62-97RIB	251.3	19.4	0	357	98	245.5	15.2	0	353	97	231.6	18.0	0	363	98	242.8	17.6	0	358	98	57.3
DEKALB	DKC63-60RIB	277.1	23.7	0	356	98	232.5	15.9	0	365	99	251.9	20.1	1	364	99	253.8	19.9	0	362	98	57.0
DEKALB	DKC64-87RIB	258.8	23.3	0	357	98	244.3	15.4	0	354	97	245.2	18.8	0	359	99	249.4	19.1	0	357	98	56.1
DOEBLER'S	RPM® 5015AM™	269.5	19.6	0	334	97	251.4	15.7	0	337	97	217.4	16.4	3	340	99	246.1	17.2	1	337	98	57.1
DOEBLER'S	RPM® 5125AM™	276.5	20.7	0	330	99	249.1	14.9	0	334	98	239.4	17.3	4	329	98	255.0	17.6	1	331	98	57.3
DYNA-GRO	D51SS54	278.7	22.2	0	368	97	261.1	15.5	0	372	97	250.9	19.0	0	373	97	263.6	18.9	0	371	97	55.3
DYNA-GRO	D52SS91	259.7	24.4	0	369	99	235.1	16.6	0	359	96	233.6	20.1	0	370	99	242.8	20.4	0	366	98	57.8
EBBERTS	1057C	273.0	20.2	0	352	93	246.2	14.4	1	346	94	229.0	15.7	1	351	94	249.4	16.8	1	349	94	57.0
EBBERTS	1292C	285.1	23.0	0	344	93	253.6	15.6	1	352	95	245.1	19.7	0	354	95	261.3	19.4	0	350	95	57.4
EBBERTS	2918QUAD	255.8	20.4	0	357	97	246.2	14.5	0	358	97	230.9	16.8	0	358	96	244.3	17.2	0	358	97	56.2
EBBERTS	6933VT2P	264.3	22.6	0	338	92	247.0	17.6	0	347	94	236.3	20.9	0	354	95	249.2	20.4	0	347	94	57.5
EBBERTS	X679VT2P	279.0	24.4	0	344	96	250.8	17.0	0	340	94	258.4	20.7	0	340	95	262.7	20.7	0	341	95	54.3
GOLDEN HARVEST	G11K47-3010	275.3	22.0	0	358	98	241.7	16.7	1	357	98	245.0	18.5	0	359	99	254.0	19.1	0	358	98	56.5
GREAT LAKES	6185STXRIB	270.8	22.0	0	334	99	240.3	15.4	0	338	99	237.0	19.2	1	336	98	249.4	18.9	0	336	99	55.7
GREAT LAKES	6259VT2PRIB	253.7	23.6	0	326	97	242.2	15.6	0	336	98	220.5	17.3	0	332	98	238.8	18.8	0	331	98	56.3
GREAT LAKES	6462STXRIB	271.2	22.3	0	338	99	246.6	17.1	0	331	98	242.2	20.8	0	336	99	253.3	20.1	0	335	99	57.5
LG SEEDS	LG5548STXRIB	271.7	22.1	0	329	98	243.4	15.6	0	329	99	246.0	18.3	1	333	100	253.7	18.7	0	330	99	55.6
LG SEEDS	LG5607VT2PRIB	270.4	22.7	0	332	100	247.2	15.7	0	330	99	235.6	16.9	0	333	99	251.1	18.4	0	332	99	56.1
LG SEEDS	LG5618STXRIB	276.9	24.4	0	323	99	236.3	17.1	0	324	97	242.4	20.7	0	335	100	251.8	20.7	0	327	99	57.5
NUTECH	5N-914	259.8	24.9	0	324	96	220.2	17.8	0	319	94	233.1	21.0	0	327	96	237.7	21.2	0	323	95	55.0
NUTECH/G2 GENETICS	5F-510™	283.3	22.0	0	328	98	249.3	16.8	0	321	97	248.2	18.2	4	329	98	260.3	19.0	1	326	98	58.8
NUTECH/G2 GENETICS	5F-709™	265.7	20.7	0	326	95	243.7	15.7	0	326	96	217.0	15.9	1	333	98	242.1	17.4	0	328	96	56.6
NUTECH/G2 GENETICS	5F-713™	274.1	21.9	0	319	99	260.4	16.6	0	314	97	230.6	18.2	0	321	99	255.1	18.9	0	318	98	56.1
NUTECH/G2 GENETICS	5H-806™	265.2	19.5	0	331	97	253.8	15.5	0	335	98	239.5	17.3	1	336	99	252.8	17.5	0	334	98	58.1
PIONEER	P0843AM	281.7	20.9	0	362	99	257.0	15.8	0	355	98	238.9	17.8	1	362	98	259.2	18.2	0	359	99	56.9
PIONEER	P0993HR	276.1	20.6	0	353	97	260.3	14.7	0	355	97	256.9	17.5	2	355	97	264.5	17.6	1	354	97	55.3
PIONEER	P1197AM	282.3	21.5	0	342	94	272.7	16.7	0	350	94	249.1	18.4	1	354	94	268.0	18.9	0	349	94	56.0
PIONEER	P1443AM	286.6	21.8	0	354	97	254.8	16.5	0	352	97	245.0	19.5	0	356	98	262.1	19.3	0	354	97	55.8
RUP																						

TABLE 3. Three year hybrid performance in SOUTHWESTERN/WEST CENTRAL/CENTRAL Ohio, 2014-2016.

Brand	Hybrid	Hebron					Washington Court House					South Charleston					Summary					
		Yield	Harv.	Stk.	Final		Yield	Harv.	Stk.	Final		Yield	Harv.	Stk.	Final		Yield	Harv.	Stk.	Final		
		Bu/A	Mst.	Ldg.	Std.	--%	Bu/A	Mst.	Ldg.	Std.	--%	Bu/A	Mst.	Ldg.	Std.	--%	Bu/A	Mst.	Ldg.	Std.	--%	
AGRIGOLD HYBRIDS	A6499STXRIB	256.5	25.1	0	350	97	249.5	19.5	0	349	98	234.9	22.5	0	353	98	247.0	22.4	0	351	98	56.5
AGRIGOLD HYBRIDS	A6559STXRIB	271.2	23.4	0	338	97	253.6	18.9	0	344	98	253.0	22.0	0	343	98	259.3	21.4	0	341	98	56.5
DEKALB	DKC55-20RIB	269.9	20.2	0	365	97	253.4	15.8	0	361	97	234.7	17.0	1	363	97	252.7	17.7	0	363	97	56.0
DEKALB	DKC57-75RIB	251.1	21.2	0	361	96	237.6	16.4	0	361	97	220.4	17.8	0	368	98	236.4	18.5	0	363	97	55.9
DEKALB	DKC60-67RIB	267.4	22.5	0	362	97	253.0	17.4	1	362	98	234.3	18.7	1	366	98	251.6	19.6	1	364	98	57.5
DEKALB	DKC61-54RIB	272.4	23.1	0	365	98	250.8	18.5	1	364	99	245.3	20.9	0	371	99	256.2	20.8	0	366	99	56.4
DEKALB	DKC62-97RIB	255.4	20.5	0	364	98	255.2	17.4	0	359	97	233.9	19.4	0	365	98	248.2	19.1	0	363	98	56.4
DEKALB	DKC64-87RIB	257.4	24.6	0	363	98	255.5	18.1	0	359	97	240.4	21.1	0	365	99	251.1	21.2	0	362	98	55.1
DOEBLER'S	RPM® 5015AM™	271.1	20.6	0	331	97	258.9	17.7	0	336	98	212.9	17.3	3	338	99	247.7	18.6	1	335	98	56.1
DYNA-GRO	D51SS54	278.2	24.0	0	370	97	266.4	18.0	1	374	97	250.4	21.3	0	374	97	265.0	21.1	0	373	97	54.5
DYNA-GRO	D52SS91	261.9	25.9	0	372	98	246.2	19.7	0	367	96	231.6	22.9	0	373	99	246.6	22.8	0	370	98	56.2
GREAT LAKES	6462STXRIB	266.1	24.5	0	340	99	258.1	19.7	0	338	98	240.1	23.0	0	339	99	254.8	22.4	0	339	99	56.1
LG SEEDS	LG5618STXRIB	269.4	26.3	0	341	98	252.2	19.6	0	342	98	242.0	23.5	0	348	100	254.6	23.1	0	344	98	56.1
NUTECH/G2 GENETICS	5F-709™	257.6	21.2	0	331	94	252.2	17.6	0	339	97	211.3	17.0	1	344	98	240.4	18.6	0	338	96	55.9
PIONEER	P0993HR	286.5	21.2	0	355	97	270.5	16.6	1	360	97	248.5	18.3	2	357	97	268.5	18.7	1	358	97	54.5
PIONEER	P1197AM	285.7	23.0	0	351	96	279.2	18.6	0	354	95	246.7	20.0	1	360	96	270.6	20.5	0	355	96	55.2
RUPP	XR D07-19	258.9	21.0	0	349	98	244.7	16.8	0	344	98	224.6	18.3	0	347	98	242.7	18.7	0	347	98	55.3
RUPP	XR J10-91	264.3	23.2	0	341	95	256.4	17.4	0	348	96	234.2	19.9	0	340	94	251.6	20.2	0	343	95	56.6
SEED CONSULTANTS	SC 11AQ15™	265.1	24.5	0	349	96	254.1	19.4	0	362	98	231.4	21.1	0	363	99	250.2	21.6	0	358	98	53.8
SEED CONSULTANTS	SCS 10HR43™	262.7	20.6	1	339	96	257.7	17.2	1	358	97	230.4	18.1	12	357	97	250.3	18.6	5	351	97	57.0
SHUR GROW	SG 695SSRIB	260.5	23.2	0	345	92	246.5	18.0	0	336	92	224.4	20.0	0	357	96	243.8	20.4	0	346	93	56.8
WELLMAN SEEDS	W 2310DP	255.2	23.2	0	317	91	232.2	18.4	0	321	92	225.4	20.0	1	319	92	237.6	20.6	0	319	91	56.3
WELLMAN SEEDS	W 2408						236.6	16.4	1	320	93	218.0	17.2	1	317	92						
High		286.5	26.3	1	372	99	279.2	19.7	1	374	99	253.0	23.5	12	374	100	270.6	23.1	373	5	99	57.5
Average		265.7	22.9	0	350	97	253.1	18.0	0	350	97	233.4	19.9	1	353	97	251.2	20.3	352	0	97	55.9
Low		251.1	20.2	0	317	91	232.2	15.8	0	320	92	211.3	17.0	0	317	92	236.4	17.7	319	0	91	53.8

Table 4E. Performance of hybrids in the early maturity trial. NORTHWESTERN Ohio, 2016.

Brand	Hybrid	Van Wert					Hoytville					Upper Sandusky					Summary					
		Yield	Harv.	Stk.	Final		Yield	Harv.	Stk.	Final		Yield	Harv.	Stk.	Final		Yield	Harv.	Stk.	Final		
		Bu/A	Mst.	Ldg.	Std.	--%	Bu/A	Mst.	Ldg.	Std.	--%	Bu/A	Mst.	Ldg.	Std.	--%	Bu/A	Mst.	Ldg.	Std.	--%	
AGRA SOLUTIONS	KEY 704	154.6	13.4	4	324	97	168.4	16.3	1	320	94	222.5	18.4	0	332	98	181.8	16.0	2	325	96	57.2
AGRIGOLD HYBRIDS	A6267STXRIB	189.4	15.6	0	336	99	186.4	18.6	0	328	96	197.8	19.7	0	342	99	191.2	18.0	0	335	98	58.8
AGRIGOLD HYBRIDS	A6346STX	197.4	15.1	0	331	96	181.4	19.5	0	320	93	195.3	19.0	0	325	94	191.3	17.9	0	325	94	58.8
AGRIGOLD HYBRIDS	A6441STXRIB	186.6	17.6	0	323	92	183.6	21.4	1	319	92	214.4	20.5	0	327	93	194.9	19.8	0	323	92	57.2
BECK'S	5140HR™*Brand	189.4	16.7	0	339	100	181.4	19.5	0	323	95	229.6	19.0	0	329	97	200.1	18.4	0	330	97	59.2
BECK'S	5829A4	176.0	16.1	11	336	98	167.5	19.8	2	325	95	228.4	19.4	2	343	99	190.6	18.5	5	335	97	55.3
BECK'S	5840AM™*Brand	186.9	17.6	0	327	96	174.6	19.3	1	333	98	224.6	20.6	0	343	100	195.4	19.2	1	334	98	56.4
CHANNEL	203-01STXRIB	196.9	14.3	0	350	95	178.3	18.1	0	343	94	228.9	18.9	0	351	96	201.4	17.1	0	348	95	57.5
CHANNEL	205-19STXRIB	192.1	13.8	0	328	91	170.7	18.1	0	324	88	214.6	17.6	0	347	95	192.5	16.5	0	333	92	58.3
CHANNEL	206-30STXRIB	177.3	18.0	0	315	87	167.3	19.7	1	318	88	216.7	19.5	0	350	96	187.1	19.1	0	327	90	58.4
CHANNEL	207-27STXRIB	191.3	19.3	0	362	100	188.0	21.1	1	358	99	23										

**Table 4E. Performance of hybrids in the early maturity trial. NORTHWESTERN Ohio, 2016 Continued.**

Brand	Hybrid	Van Wert					Hoytville					Upper Sandusky					Summary					
		Harv.	Stk.	Final	Harv.	Stk.	Final	Harv.	Stk.	Final	Harv.	Stk.	Final	Harv.	Stk.	Final	Harv.	Stk.	Final	Harv.	Stk.	
		Yield	Mst.	Ldg.	Bu/A	Harv.	Stk.	Final	Yield	Mst.	Ldg.	Bu/A	Harv.	Stk.	Final	Yield	Mst.	Ldg.	Bu/A	Harv.	Stk.	
MOEWS	2690 GENSSR	174.9	15.2	0	324	95	167.7	18.8	1	350	94	222.0	19.5	2	358	99	188.2	17.8	1	344	96	57.7
NK	N50D-3010	161.4	17.4	0	355	98	171.2	17.8	8	358	98	209.6	19.0	3	363	98	180.7	18.0	3	358	98	60.5
NK	N60F-3111	186.4	16.2	7	348	96	181.4	18.9	4	354	98	232.0	20.0	1	360	99	199.9	18.4	4	354	98	56.0
NUTECH/G2 GENETICS	5F-308™	196.5	18.0	0	318	99	181.1	19.7	0	321	98	249.9	20.6	0	325	99	209.2	19.4	0	321	99	58.9
NUTECH/G2 GENETICS	5F-503™	189.8	13.4	1	328	97	169.6	17.7	3	330	96	232.7	18.2	0	332	98	197.4	16.4	1	330	97	59.2
NUTECH/G2 GENETICS	5F-504™	189.6	13.8	0	330	97	180.5	18.7	0	327	96	219.2	19.0	0	333	97	196.4	17.2	0	330	97	57.4
NUTECH/G2 GENETICS	5F-601™	187.5	14.2	0	333	97	172.4	18.0	1	325	95	222.4	17.6	1	333	98	194.1	16.6	1	330	97	58.7
NUTECH/G2 GENETICS	5H-806™	205.9	17.3	0	330	97	176.4	19.2	1	325	96	219.7	19.5	0	328	98	200.7	18.7	0	328	97	58.9
NUTECH/G2 GENETICS	X5Z-0606	178.6	15.1	0	308	90	163.0	18.3	1	318	94	231.9	18.6	0	333	97	191.2	17.3	0	319	94	58.4
PIONEER	P0157AM	157.9	14.4	0	328	91	162.0	17.5	1	327	90	216.3	17.9	0	338	93	178.7	16.6	0	331	91	59.6
PIONEER	P0339AM	176.7	14.8	0	359	98	149.0	19.5	2	350	96	240.2	18.9	0	360	98	188.6	17.7	1	356	97	56.5
PIONEER	P0506AM	188.9	14.2	0	323	88	185.2	17.9	1	347	96	239.2	19.4	0	358	97	204.4	17.2	0	342	94	58.7
PIONEER	P0604AM	194.4	15.9	1	356	96	176.4	18.0	4	351	95	232.8	19.3	1	360	97	201.2	17.7	2	356	96	59.9
PIONEER	P0825AM	195.5	16.4	0	328	91	172.5	18.8	1	337	93	222.3	19.5	0	348	96	196.8	18.2	1	338	93	57.2
PIONEER	P0843AM	196.4	17.9	0	355	98	174.0	20.0	0	339	94	250.4	19.1	0	360	99	206.9	19.0	0	351	97	56.4
RUPP	XR D02-93	186.8	15.9	0	308	92	170.8	19.4	0	301	89	215.3	20.2	0	316	93	191.0	18.5	0	308	91	58.9
RUPP	XR D03-71	179.3	13.0	0	308	89	171.4	17.4	1	277	82	211.1	18.4	0	296	85	187.3	16.3	0	294	85	57.9
RUPP	XR D05-04	178.5	14.2	2	342	99	169.4	18.7	1	333	98	241.8	19.7	0	342	99	196.6	17.5	1	339	99	59.3
RUPP	XR D06-70	174.3	15.3	0	319	93	179.3	18.4	0	314	91	224.2	19.1	0	324	95	192.6	17.6	0	319	93	58.5
RUPP	XR D07-19	185.0	19.0	0	324	96	176.8	19.7	3	328	96	202.0	22.8	0	332	97	187.9	20.5	1	328	96	55.7
RUPP	XR G08-74	170.5	17.9	0	308	89	166.0	19.5	5	302	88	211.3	20.7	0	324	94	182.6	19.4	2	311	91	55.2
SEED CONSULTANTS	SCS 1017YHR™	152.1	13.3	0	338	96	165.6	16.7	0	339	94	191.2	18.7	0	348	96	169.6	16.2	0	342	95	56.0
SEED CONSULTANTS	SCS 1037YHR™	189.8	13.9	0	336	97	183.6	18.1	2	336	97	244.9	18.0	0	348	100	206.1	16.7	1	340	98	59.1
SEED CONSULTANTS	SCS 1067YHR™	181.6	15.7	0	339	97	167.4	19.0	1	327	94	214.9	19.4	1	342	98	188.0	18.0	1	336	96	57.8
SEED CONSULTANTS	SCS 1077YHQ™	177.0	16.3	0	324	94	168.2	19.6	1	324	93	228.6	20.0	0	325	93	191.2	18.6	1	324	93	58.5
SEED CONSULTANTS	SCS 1086YHR™	163.2	17.4	4	319	95	160.2	20.2	0	320	95	221.8	19.5	0	330	98	181.7	19.0	1	323	96	57.0
SEED CONSULTANTS	SCS 10HR43™	197.2	17.7	1	330	95	175.8	19.8	1	323	93	249.0	19.0	0	345	98	207.4	18.8	1	333	95	59.0
SHUR GROW	SG 636VT2PRIB	177.5	17.4	0	320	93	182.1	19.1	4	318	91	205.8	20.5	0	336	96	188.5	19.0	2	324	93	58.9
SHUR GROW	SG 663VT2PRIB	179.5	19.0	1	346	95	171.6	20.0	1	333	92	212.0	21.3	0	343	93	187.7	20.1	1	341	93	56.1
STEWART SEEDS	06DP197	188.1	13.4	0	350	95	168.3	17.0	1	347	95	214.7	19.3	0	364	98	190.3	16.6	0	354	96	57.2
STEWART SEEDS	08SS527	187.0	17.4	2	337	91	170.2	20.6	1	346	94	235.4	21.0	0	358	97	197.5	19.7	1	347	94	57.8
STEWART SEEDS	7A259RIB	175.1	18.3	0	387	96	170.2	21.7	0	378	93	228.6	21.1	0	395	98	191.3	20.4	0	387	96	56.8
STEYER	10303	185.5	15.0	0	328	97	166.9	18.0	2	324	96	210.2	18.4	0	329	98	187.5	17.1	1	327	97	60.2
STEYER	10708	174.4	16.8	2	327	95	156.7	18.9	2	321	94	221.8	19.4	0	330	97	184.3	18.3	1	326	95	56.2
STEYER	10807	156.4	19.4	2	323	96	160.1	19.4	5	327	95	223.2	19.7	0	342	100	179.9	19.5	2	330	97	55.8
STEYER	10304 DGVT2PRORIBC	153.2	15.2	0	327	96	178.7	18.0	2	321	95	202.4	18.6	0	330	98	178.1	17.3	1	326	96	59.3
STEYER	10503 VT2PRORIBC	176.3	16.6	0	301	88	173.9	20.0	0	308	89	214.2	21.0	0	303	89	188.1	19.2	0	304	89	57.9
STEYER	10805 VT2PRORIBC	166.9	15.1	1	327	95	200.8	18.4	1	327	96	214.2	18.8	1	334	100	194.0	17.4	1	329	97	55.5
T. A. SEEDS	TA487-22DPRIB	178.4	13.1	0	334	98	163.3	16.3	0	332	98	213.0	17.7	0	333	98	184.9	15.7	0	333	98	61.1
T. A. SEEDS	TA536-22DPRIB	197.0	14.9	0	341	98	176.0	19.4	2	330	95	217.1	20.9	0	341	98	196.7	18.4	1	337	97	59.1
T. A. SEEDS	TA583-22DPRIB	155.0	16.6	0	314	92	170.9	18.6	0	305	90	220.5	19.5	0	311	92	182.1	18.2	0	310	91	55.5
WELLMAN SEEDS	W 2307DP	200.9	17.8	0	320	95	171.8	19.7	2	324	95	223.6	21.2	1	327	95	198.8	19.6	1	324		

**Table 4L. Performance of hybrids in the full season trial. NORTHWESTERN Ohio, 2016.**

Brand	Hybrid	Van Wert					Hoytville					Upper Sandusky					Summary											
		Harv.		Stk.	Final	Emg.	Harv.		Stk.	Final	Emg.	Harv.		Stk.	Final	Emg.	Harv.		Stk.	Final	Emg.	TW						
		Yield	Bu/A	----	%-----	100/A	----	%-----	Bu/A	----	%-----	100/A	----	%-----	Bu/A	----	%-----	100/A	----	%-----	Bu/A	----	%-----	100/A	----	%-----	Lbs.	
AGRIGOLD HYBRIDS	A6462STXRIB	159.7	20.5	0	335	96	178.7	22.0	2	341	97	236.9	21.3	0	351	99	191.8	21.3	1	342	98	55.6						
AGRIGOLD HYBRIDS	A64995STXRIB	184.3	20.8	0	314	91	179.1	22.6	0	337	97	228.7	22.7	0	336	96	197.4	22.0	0	329	95	57.2						
AGRIGOLD HYBRIDS	A65595STXRIB	187.9	20.1	0	331	96	177.4	21.5	0	319	94	223.2	20.8	0	341	99	196.2	20.8	0	330	96	57.8						
BECK'S	5828AM™*Brand	194.5	16.2	1	331	98	182.0	19.1	1	324	95	233.0	19.5	0	333	97	203.2	18.3	1	329	97	57.4						
BECK'S	6076V2P	195.3	15.4	2	331	97	166.0	20.1	2	330	96	207.6	20.8	0	332	98	189.6	18.8	2	331	97	58.0						
BECK'S	6158AM™*Brand	196.0	16.3	0	323	94	153.1	19.1	1	338	99	241.0	18.9	0	343	98	196.7	18.1	0	335	97	58.2						
BECK'S	6225HR™*Brand	204.6	20.9	1	323	95	182.1	21.8	1	319	94	242.1	22.5	1	339	99	209.6	21.7	1	327	96	58.5						
CHANNEL	210-26STXRIB	197.0	20.0	3	350	96	182.1	22.3	0	350	96	220.5	22.7	0	346	96	199.9	21.7	1	349	96	54.2						
CHANNEL	213-19STXRIB	180.5	20.4	0	354	97	173.5	22.9	1	354	97	211.3	24.8	0	358	98	188.5	22.7	0	355	97	55.2						
CHANNEL	214-45STXRIB	192.6	21.2	0	356	98	179.4	22.1	2	341	93	234.7	22.0	1	360	99	202.2	21.8	1	352	97	56.7						
DAIRYLAND	DS-9110RA	186.6	17.6	1	312	93	171.9	19.4	0	319	95	231.6	20.5	0	337	96	196.7	19.2	0	322	95	54.9						
DAIRYLAND	DS-9412RA	197.9	17.6	0	335	100	185.0	22.7	0	329	97	229.7	20.9	0	339	99	204.2	20.4	0	334	99	54.5						
DAIRYLAND	DS-9513	184.1	15.3	1	316	95	169.7	20.3	2	311	95	244.6	23.6	0	328	98	199.5	19.8	1	318	96	54.7						
DAIRYLAND	DS-9911	168.6	18.5	0	327	95	173.4	19.0	3	320	95	225.2	20.2	0	330	97	189.1	19.2	1	326	96	56.7						
DEKALB	DKC60-67RIB	178.8	17.9	1	358	97	174.1	20.0	2	343	94	230.6	20.6	0	364	99	194.5	19.5	1	355	97	57.6						
DEKALB	DKC61-54RIB	176.3	20.3	0	345	93	161.4	22.1	1	350	96	215.3	22.3	0	361	99	184.3	21.6	0	352	96	57.3						
DEKALB	DKC62-97RIB	203.7	17.5	0	347	96	182.5	20.5	0	355	96	217.3	21.5	0	363	99	201.2	19.8	0	355	97	56.4						
DEKALB	DKC63-60RIB	168.2	20.8	0	354	99	177.3	22.8	2	352	98	217.2	23.8	0	361	98	187.6	22.5	1	356	98	56.2						
DEKALB	DKC64-87RIB	193.8	19.6	0	356	96	187.0	22.3	1	352	97	238.5	22.2	0	361	99	206.4	21.4	0	357	97	56.2						
DOEBLER'S	RPM® 4917AM™	214.5	18.2	0	337	98	172.7	19.9	2	321	92	254.5	20.5	0	332	97	213.9	19.5	1	330	96	57.2						
DOEBLER'S	RPM® 5015AM™	189.8	17.4	1	341	98	169.0	20.1	0	323	94	239.6	20.1	0	337	97	199.5	19.2	1	333	97	56.7						
DOEBLER'S	RPM® 5125AM™	209.7	15.4	0	329	94	161.4	19.0	1	334	98	243.1	19.2	0	341	98	204.7	17.9	1	335	97	58.5						
DYNA-GRO	D50SS43	187.2	19.4	1	321	95	182.3	21.8	0	352	96	219.2	20.9	0	359	97	196.2	20.7	0	344	96	56.6						
DYNA-GRO	D51SS54	207.8	19.4	2	350	96	177.9	21.0	1	370	96	232.3	21.6	0	374	98	206.0	20.6	1	365	96	56.1						
EBBERTS	1292C	190.7	19.8	3	331	91	189.3	20.9	4	343	94	219.6	22.6	1	341	93	199.9	21.1	3	338	93	55.7						
EBBERTS	1619C	195.7	18.2	4	362	96	164.2	19.4	8	325	88	221.9	21.1	0	355	97	193.9	19.5	4	347	94	57.3						
EBBERTS	6619VT2P	185.0	17.2	0	356	96	156.5	21.2	1	360	99	230.1	21.4	0	367	99	190.5	19.9	0	361	98	57.4						
EBBERTS	6770VT2P	203.2	17.9	0	325	91	177.4	19.7	0	350	96	212.2	18.8	1	348	94	197.6	18.8	0	341	94	55.5						
EBBERTS	9292SSX	214.8	19.2	0	350	97	193.3	22.0	4	354	97	237.1	22.0	0	360	98	215.1	21.0	2	355	97	56.1						
GOLDEN HARVEST	G10C45-3010	197.1	18.5	0	345	95	177.6	20.6	2	343	95	234.8	21.1	0	359	98	203.2	20.1	1	349	96	57.7						
GOLDEN HARVEST	G10T63-3000GT	196.6	17.7	9	352	97	172.8	20.9	13	356	97	229.8	20.7	0	360	99	199.8	19.8	7	356	98	56.5						
GOLDEN HARVEST	G11F16-3111A	171.5	17.7	0	354	97	180.9	20.7	0	354	97	232.6	21.0	1	356	96	195.0	19.8	0	355	97	53.0						
GOLDEN HARVEST	G11K47-3010	168.5	18.6	0	337	93	177.3	20.6	2	350	97	209.9	21.3	0	352	97	185.2	20.2	1	346	95	57.7						
GOLDEN HARVEST	G12W66-3000GT	178.5	20.0	0	364	99	180.1	20.3	0	352	98	241.0	23.3	0	358	98	199.9	21.2	0	358	98	57.2						
GREAT LAKES	59445STXRIB	178.7	17.7	0	312	89	172.2	20.3	2	314	92	219.6	20.3	0	319	92	190.2	19.4	1	315	91	57.3						
GREAT LAKES	6185STXRIB	217.8	19.2	2	343	99	170.1	21.7	2	330	97	221.7	22.0	0	339	96	203.2	21.0	1	338	97	56.0						
GRO-MOR	60V86EZ	176.1	18.3	3	302	88	169.9	20.1	3	312	92	206.1	19.4	0	311													

**TABLE 5. Two year hybrid performance in NORTHWESTERN Ohio, 2015-2016.**

Brand	Hybrid	Van Wert					Hoytville					Summary															
		Yield	Harv.	Stk.	Final	Yield	Harv.	Stk.	Final	Yield	Harv.	Stk.	Final	Mst.	Ldg.	Std.	Emg.	100/A	--%	Bu/A	----%----	100/A	--%	Lbs.			
			Mst.	Ldg.	Std.		Bu/A	----%----	100/A		Bu/A	----%----	100/A	--%													
AGRIGOLD HYBRIDS	A6462STXRIB	198.5	20.8	0	339	98	193.4	19.9	1	330	95	196.0	20.4	0	335	97	56.9										
AGRIGOLD HYBRIDS	A6499STXRIB	209.3	20.8	0	338	96	168.1	20.9	0	342	96	188.7	20.9	0	340	96	57.4										
AGRIGOLD HYBRIDS	A6559STXRIB	214.1	20.3	0	333	97	177.4	20.3	0	314	93	195.8	20.3	0	323	95	58.1										
BECK'S	5140HR™*Brand	209.0	17.4	1	339	100	176.1	18.7	0	315	93	192.5	18.1	0	327	96	58.7										
BECK'S	5828AM™*Brand	216.9	16.8	1	336	99	195.9	18.1	0	326	96	206.4	17.5	0	331	97	57.8										
BECK'S	5829A4	198.0	16.6	5	331	98	167.1	18.7	1	310	91	182.5	17.6	3	321	95	55.6										
BECK'S	5840AM™*Brand	200.9	17.7	0	334	97	172.7	18.4	2	324	95	186.8	18.0	1	329	96	56.9										
BECK'S	6158AM™*Brand	211.6	16.7	0	330	97	158.8	17.9	0	324	95	185.2	17.3	0	327	96	58.3										
CHANNEL	207-27STXRIB	214.6	18.8	0	364	100	178.4	19.3	1	353	97	196.5	19.0	0	358	98	57.1										
DAIRYLAND	DS-9412RA	210.7	20.9	0	330	100	195.3	21.8	1	316	95	203.0	21.3	1	323	97	53.4										
DAIRYLAND	DS-9911	174.6	18.4	0	323	97	175.6	18.5	1	314	95	175.1	18.4	1	318	96	56.7										
DEKALB	DKC53-56RIB	192.3	15.7	0	365	98	188.6	16.7	1	346	95	190.5	16.2	0	355	96	59.3										
DEKALB	DKC53-68RIB	197.7	15.0	1	341	97	178.9	16.8	0	337	94	188.3	15.9	0	339	96	59.6										
DEKALB	DKC54-38RIB	205.0	16.7	0	358	99	183.4	17.1	1	352	96	194.2	16.9	0	355	98	59.2										
DEKALB	DKC55-20RIB	194.4	14.0	0	359	97	165.9	16.3	1	348	94	180.2	15.2	0	353	96	58.0										
DEKALB	DKC57-75RIB	193.2	16.1	1	353	97	175.2	17.8	1	333	91	184.2	16.9	1	343	94	58.1										
DEKALB	DKC58-06RIB	214.4	19.8	1	356	97	173.0	19.4	1	332	90	193.7	19.6	1	344	93	58.3										
DEKALB	DKC60-67RIB	215.2	17.9	0	350	98	170.8	18.1	1	345	94	193.0	18.0	1	347	96	58.6										
DEKALB	DKC61-54RIB	195.6	21.1	0	353	96	161.7	20.2	1	349	95	178.7	20.7	0	351	95	57.3										
DEKALB	DKC62-97RIB	218.7	17.9	0	349	96	177.7	18.4	0	345	94	198.2	18.2	0	347	95	57.2										
DEKALB	DKC63-60RIB	201.2	21.0	0	353	99	169.3	21.2	1	351	97	185.3	21.1	1	352	98	56.8										
DEKALB	DKC64-87RIB	223.9	20.0	0	360	98	182.5	21.0	0	346	95	203.2	20.5	0	353	96	56.2										
DOEBLER'S	RPM® 5015AM™	197.5	18.2	1	340	98	176.2	19.0	0	320	93	186.9	18.6	0	330	96	57.1										
DOEBLER'S	RPM® 5125AM™	219.3	15.9	0	323	96	167.9	17.6	1	323	96	193.6	16.8	0	323	96	58.0										
DOEBLER'S	RPM® 563HXR™	196.2	18.2	0	318	96	175.0	18.6	1	315	94	185.6	18.4	0	316	95	58.4										
DYNA-GRO	D50SS43	201.3	19.7	0	343	97	197.5	20.3	0	347	95	199.4	20.0	0	345	96	56.9										
DYNA-GRO	D51SS54	223.3	19.5	1	365	97	184.3	19.3	0	360	94	203.8	19.4	1	362	96	56.7										
EBBERTS	1057C	202.1	16.2	0	346	94	173.5	17.4	6	335	90	187.8	16.8	3	340	92	57.1										
EBBERTS	1292C	204.9	20.1	2	348	95	184.9	20.0	2	348	94	194.9	20.1	2	348	94	57.1										
EBBERTS	2918QUAD	210.3	16.4	3	355	96	168.3	18.4	2	337	92	189.3	17.4	2	346	94	56.0										
EBBERTS	6587VT2P	191.3	19.2	1	361	98	185.2	18.2	1	351	95	188.3	18.7	1	356	96	57.3										
GOLDEN HARVEST	G10T63-3000GT	219.1	17.8	5	344	98	177.6	18.7	7	336	95	198.3	18.2	6	340	96	58.0										
GOLDEN HARVEST	G11K47-3010	204.8	18.6	0	351	96	185.9	19.6	1	343	95	195.3	19.1	1	347	95	57.4										
GREAT LAKES	5283STXRIB	194.5	15.1	1	332	98	184.6	16.2	0	321	93	189.6	15.7	0	327	96	58.5										
GREAT LAKES	6185STXRIB	237.9	19.5	1	344	99	180.0	20.1	1	330	96	209.0	19.8	1	337	98	56.6										
GRO-MOR	56V56	187.5	15.3	1	330	97	171.4	17.6	0	312	91	179.5	16.4	0	321	94	57.0										
GRO-MOR	58V76	209.3	15.8	2	316	93	182.8	17.3	0	313	92	196.0	16.6	1	315	92	56.9										
LG SEEDS	LG5507STXRIB	182.3	17.8	0	313	95	174.1	18.2	0	313	95	178.2	18.0	0	313	95	58.4										
LG SEEDS	LG5548STXRIB	208.7	20.4	0	328	99	185.6	19.6	0	331	99	197.2	20.0	0	329	99	56.6										
LG SEEDS	LG5607VT2PRIB	200.6	19.2	0	327	100	170.5	19.1	0	315	95	185.6	19.2	0	321	97	57.1										
LG SEEDS	LG5618STXRIB	199.5	20.2	1	332	99	166.9</																				

**TABLE 6. Three year hybrid performance in NORTHWESTERN Ohio, 2014-2016.**

Brand	Hybrid	Van Wert					Hoytville					Summary					
		Yield	Harv.	Stk.	Final	Emg.	Yield	Harv.	Stk.	Final	Emg.	Yield	Harv.	Stk.	Final	TW	
		Bu/A	-----%	100/A	--%		Bu/A	-----%	100/A	--%		Bu/A	-----%	100/A	--%	Lbs.	
AGRIGOLD HYBRIDS	A6499STXRIB	221.3	23.6	0	344	97	165.6	22.1	1	324	91	193.4	22.8	0	334	94	55.8
AGRIGOLD HYBRIDS	A6559STXRIB	230.6	22.4	0	340	97	173.5	20.9	0	304	89	202.1	21.7	0	322	93	56.5
BECK'S	5140HR™*Brand	226.2	18.8	1	341	100	178.3	18.8	0	311	91	202.3	18.8	1	326	95	57.7
BECK'S	5828AM™*Brand	224.7	19.0	1	339	99	187.9	18.2	1	310	90	206.3	18.6	1	324	95	56.6
DEKALB	DKC53-56RIB	205.4	16.5	0	370	98	181.5	16.9	1	346	93	193.4	16.7	1	358	95	58.4
DEKALB	DKC54-38RIB	217.3	18.1	0	363	99	178.5	17.0	1	340	92	197.9	17.5	1	352	95	58.3
DEKALB	DKC55-20RIB	215.9	16.3	0	365	97	168.6	16.7	1	326	88	192.3	16.5	0	345	93	57.0
DEKALB	DKC57-75RIB	208.6	17.3	1	360	97	169.5	17.8	2	325	88	189.1	17.6	1	342	93	57.1
DEKALB	DKC60-67RIB	230.0	19.8	0	359	98	170.2	18.4	2	331	89	200.1	19.1	1	345	94	57.6
DEKALB	DKC61-54RIB	219.5	22.7	0	359	96	160.8	21.0	1	338	91	190.2	21.8	1	348	94	56.1
DEKALB	DKC62-97RIB	228.4	20.2	0	357	97	172.8	18.5	0	328	89	200.6	19.3	0	343	93	56.0
DOEBLER'S	RPM® 5015AM™	211.3	19.6	1	338	98	171.8	18.7	1	302	88	191.5	19.1	1	320	93	56.1
DYNA-GRO	D50SS43	214.6	21.3	0	350	97	186.3	20.5	1	330	90	200.4	20.9	0	340	93	55.8
EBBERTS	1057C	219.8	17.9	1	357	95	174.0	17.7	8	334	89	196.9	17.8	5	346	92	56.2
EBBERTS	6587VT2P	211.5	20.6	1	368	98	178.9	18.8	2	339	90	195.2	19.7	1	354	94	56.0
GREAT LAKES	5283STXRIB	205.1	16.8	1	335	98	176.5	16.5	1	312	90	190.8	16.6	1	323	94	57.5
LG SEEDS	LG5618STXRIB	216.8	23.1	0	347	99	168.6	22.8	1	308	89	192.7	22.9	1	328	94	55.8
NK	N60F-3111	227.8	19.3	2	360	98	174.9	18.8	2	330	90	201.4	19.1	2	345	94	54.8
NUTECH/G2 GENETICS	5F-709™	219.8	18.4	0	343	98	182.4	18.6	2	306	88	201.1	18.5	1	324	93	56.2
NUTECH/G2 GENETICS	5H-806™	238.1	18.9	2	339	97	173.3	18.8	0	302	87	205.7	18.8	1	321	92	57.7
PIONEER	P0993HR	232.1	16.8	4	357	97	186.6	17.3	4	329	90	209.3	17.0	4	343	94	55.0
PIONEER	P1197AM	235.1	21.0	0	358	96	179.7	19.8	1	316	86	207.4	20.4	1	337	91	55.7
RUPP	XR D05-04	210.8	16.0	2	350	98	162.7	16.8	1	322	91	186.8	16.4	1	336	95	58.2
RUPP	XR D07-19	210.7	19.7	0	339	97	173.8	18.3	4	324	92	192.2	19.0	2	332	94	56.0
RUPP	XR J10-91	210.9	18.8	0	336	94	171.7	18.2	2	306	85	191.3	18.5	1	321	89	57.5
SHUR GROW	SG 695SSRIB	206.3	20.1	0	345	95	173.5	18.0	1	316	85	189.9	19.1	1	330	90	57.3
STEWART SEEDS	7A259RIB	219.4	19.0	0	379	96	173.8	18.7	0	353	89	196.6	18.9	0	366	93	56.7
STEWART SEEDS	7A837RIB	228.9	22.9	0	359	97	164.0	21.8	1	329	89	196.4	22.4	1	344	93	54.6
STEWART SEEDS	7V227RIB	245.0	18.9	1	364	99	190.9	19.2	1	319	87	218.0	19.1	1	341	93	55.8
T. A. SEEDS	TA583-22DPRIB	207.9	19.1	1	313	92	163.0	18.1	1	289	86	185.5	18.6	1	301	89	55.6
WELLMAN SEEDS	W 2307DP	227.7	18.6	0	335	97	169.6	18.1	2	314	91	198.7	18.3	1	324	94	56.5
WELLMAN SEEDS	W 2310DP	191.8	20.1	0	319	92	160.1	19.4	2	289	84	176.0	19.8	1	304	88	57.4
WELLMAN SEEDS	W 2408	209.7	17.9	2	322	94	156.1	17.3	3	289	85	182.9	17.6	2	306	90	56.8
High		245.0	23.6	4	379	100	190.9	22.8	8	353	93	218.0	22.9	5	366	95	58.4
Average		219.1	19.4	1	349	97	173.3	18.7	2	319	89	196.2	19.1	1	334	93	56.6
Low		191.8	16.0	0	313	92	156.1	16.5	0	289	84	176.0	16.4	0	301	88	54.6

**Table 7E. Performance of hybrids in the early maturity trial. NORTH CENTRAL and NORTHEASTERN Ohio, 2016.**

Brand	Hybrid	Bucyrus					Wooster					Beloit					Summary					
		Yield	Harv.	Stk.	Final	Emg.	Yield	Harv.	Stk.	Final	Emg.	Yield	Harv.	Stk.	Final	Emg.	Yield	Harv.	Stk.	Final	Emg.	TW
		Bu/A	-----%	100/A	--%		Bu/A	-----%	100/A	--%		Bu/A	-----%	100/A	--%		Bu/A	-----%	100/A	--%	Lbs.	
1st CHOICE SEEDS	FC 506 C	253.8	15.8	0	333	98	144.2	20.4	0	332	98	184.8	21.4	0	336	100	194.3	19.2	0	333	99	55.4
1st CHOICE SEEDS	FC 570 VT2P RIB	235.4	18.8	0	333	98	174.7	22.1	1	337	96	168.2	24.7	1	337	96	192.7	21.8	1	336	97	55.6
1st CHOICE SEEDS	FC 606 VT2P RIB	227.6	19.1	0	332	97	157.3	22.4	0	333	98	188.1	21.6	0	339	99	191.0	21.0	0	335	98	56.7
1st CHOICE SEEDS	FC 610 VT2P	230.7	17.4	1	330	96	169.1	21.8	0	328	98	147.4	21.6	1	327	96	182.4	20.3	1	328	97	54.6
AGRA SOLUTIONS	KEY 704	241.8	14.8	2	337	99	153.4	19.1	4	336	98	127.1	19.4	0	336	98	174.1	17.8	2	336	98	57.2
AGRIGOLD HYBRIDS	A6267STXRIB	234.3	17.1	0	334	97	157.6	19.7	1	328	97	145.5	19.7	0	327	96	179.1	18.8	0	330	97	58.0
AGRIGOLD HYBRIDS	A6346STX	221.7	18.0	0	337	98	147.3	20.8	0	329	96	149.0	20.0	0	321	93	172.6	19.6	0	329	95	57.7
AGRIGOLD HYBRIDS	A6424GT3VIP	238.1	17.0	0	321	99	158.9	21.0	0	306	95	185.4	21.2	1	312	97	194.1	19.7	1	313	97	54.7
AGRIGOLD HYBRIDS	A6441STXRIB</																					

**Table 7E. Performance of hybrids in the early maturity trial. NORTH CENTRAL and NORTHEASTERN Ohio, 2016 Continued.**

Brand	Hybrid	Bucyrus					Wooster					Beloit					Summary					
		Yield	Harv.	Stk.	Final		Yield	Harv.	Stk.	Final		Yield	Harv.	Stk.	Final		Yield	Harv.	Stk.	Final		
		Bu/A	Mst.	Ldg.	Std.	--%	Bu/A	Mst.	Ldg.	Std.	--%	Bu/A	Mst.	Ldg.	Std.	--%	Bu/A	Mst.	Ldg.	Std.	--%	
GOLDEN HARVEST	G03A50-3010	220.4	16.5	2	352	97	143.9	18.7	0	358	98	144.8	19.8	0	356	97	169.7	18.4	1	355	97	60.1
GOLDEN HARVEST	G03C84-3010	239.0	15.1	1	355	97	163.0	16.6	0	348	97	185.4	18.0	2	359	99	195.8	16.6	1	354	98	58.8
GOLDEN HARVEST	G07F23-3111	232.3	18.2	3	359	99	170.7	20.6	0	354	98	188.5	20.5	3	363	99	197.2	19.8	2	358	99	55.4
GREAT LAKES	5283STXRIB	231.8	16.9	0	330	97	159.3	19.2	0	316	94	149.0	20.4	0	332	97	180.1	18.8	0	326	96	57.7
GREAT LAKES	5470STXRIB	235.0	15.8	1	332	97	165.6	19.4	1	329	96	191.8	19.3	0	343	99	197.5	18.1	1	335	97	59.0
GREAT LAKES	5824STXRIB	246.0	19.2	0	336	98	150.6	22.5	0	329	97	175.3	22.8	0	338	98	190.6	21.5	0	334	98	57.2
HUBNER	H6191RCSS	227.5	13.6	0	337	99	167.5	15.4	0	332	97	177.7	17.2	0	323	96	190.9	15.4	0	330	97	58.3
HUBNER	H6254RCSS	234.3	18.4	0	337	98	152.5	19.9	0	320	94	173.2	19.7	0	329	97	186.7	19.4	0	329	96	58.4
LG SEEDS	LG5507STXRIB	243.1	17.4	1	324	98	173.4	19.8	0	318	96	171.3	21.0	0	321	98	195.9	19.4	0	321	97	57.3
LG SEEDS	LG5520STX	212.8	17.4	0	318	96	156.2	19.9	0	318	96	163.6	19.5	0	318	95	177.5	18.9	0	318	96	57.8
LG SEEDS	LG5554Vip3111	239.9	16.7	2	328	100	166.0	21.6	0	328	99	177.1	21.0	0	324	97	194.4	19.7	1	327	98	54.8
LG SEEDS	LG5565STXRIB	227.3	18.9	1	330	100	149.6	22.0	0	310	95	176.8	22.8	0	321	97	184.6	21.2	0	321	97	57.4
NK	N50D-3010	224.3	17.2	3	361	99	151.0	19.4	1	350	96	128.3	19.9	0	347	95	167.8	18.8	1	353	97	60.0
NK	N60F-3111	233.5	17.0	3	361	100	172.8	20.3	0	359	98	197.7	21.9	4	354	98	201.4	19.7	2	358	98	55.0
NUTECH/G2 GENETICS	5F-308™	238.9	19.3	0	341	99	151.4	20.5	0	321	96	184.0	22.1	1	332	98	191.5	20.6	0	331	97	58.2
NUTECH/G2 GENETICS	5F-503™	255.7	14.8	0	330	98	154.7	19.4	1	323	94	169.0	17.7	1	338	99	193.1	17.3	1	330	97	58.2
NUTECH/G2 GENETICS	5F-504™	236.1	16.4	0	337	99	160.4	19.6	0	316	93	207.7	19.1	0	315	94	201.4	18.4	0	323	96	56.8
NUTECH/G2 GENETICS	5H-806™	244.4	18.3	0	328	96	160.8	19.5	1	325	97	190.0	20.5	0	330	97	198.4	19.4	0	328	97	57.8
PIONEER	P0157AM	225.2	14.8	0	328	90	157.5	18.6	0	336	91	168.2	19.6	0	315	87	183.6	17.7	0	326	89	59.1
PIONEER	P0339AM	240.5	15.3	0	359	99	159.1	21.1	0	351	97	199.5	19.8	0	360	98	199.7	18.7	0	357	98	55.7
PIONEER	P0506AM	263.3	16.2	0	355	97	162.6	18.7	0	348	96	188.8	20.1	0	355	97	204.9	18.3	0	353	97	58.4
PIONEER	P0604AM	234.9	18.0	2	360	97	166.8	20.4	2	345	95	190.4	19.4	4	356	97	197.3	19.2	3	354	97	59.2
PIONEER	P0825AM	255.8	18.6	0	346	95	143.3	20.2	0	347	95	182.7	20.7	0	346	94	193.9	19.8	0	346	95	56.4
PIONEER	P0843AM	258.3	18.5	0	358	98	176.0	20.7	0	354	95	200.7	21.0	0	355	97	211.7	20.1	0	355	97	56.0
RUPP	XR D00-51	211.0	14.7	0	334	98	137.3	18.8	0	332	97	182.0	17.4	1	328	96	176.8	16.9	0	331	97	58.8
RUPP	XR D02-93	231.7	19.0	0	329	95	163.9	19.7	1	322	94	180.9	20.5	0	323	95	192.2	19.7	0	325	95	57.7
RUPP	XR D03-71	218.1	14.5	0	288	83	143.1	19.1	2	276	80	166.5	19.9	0	293	83	175.9	17.9	1	286	82	57.2
RUPP	XR D05-04	237.4	17.1	1	337	99	165.2	19.1	1	328	95	169.4	20.8	2	342	98	190.6	19.0	1	336	97	58.9
RUPP	XR D06-70	237.8	16.7	0	323	95	169.9	19.9	0	307	90	158.1	20.0	0	328	96	188.6	18.9	0	319	94	57.5
RUPP	XR D07-19	243.9	19.1	1	337	98	167.4	22.4	0	328	95	112.2	25.0	0	327	97	174.5	22.1	0	330	97	54.7
RUPP	XR G08-74	223.9	19.8	1	310	92	156.2	21.9	1	307	91	180.4	21.4	0	306	91	186.8	21.0	1	308	91	54.3
RUPP	XR T94-06	227.5	14.1	0	329	98	144.6	17.8	1	318	94	156.6	18.8	0	325	95	176.2	16.9	0	324	96	59.2
SEED CONSULTANTS	SCS 1017YHR™	227.9	13.8	0	345	98	154.0	18.5	0	337	96	194.7	18.9	0	352	98	192.2	17.1	0	345	97	55.7
SEED CONSULTANTS	SCS 1037YHR™	246.6	15.0	0	341	98	160.6	18.8	2	339	99	170.5	18.5	0	345	99	192.6	17.4	1	342	99	58.5
SEED CONSULTANTS	SCS 1067YHR™	242.2	17.7	1	330	96	163.2	20.3	0	329	95	197.4	20.0	0	336	98	200.9	19.3	1	332	96	57.4
SEED CONSULTANTS	SCS 1077YHQ™	238.1	17.7	0	339	96	161.9	18.8	1	319	93	181.4	20.6	0	333	97	193.8	19.0	0	330	95	58.0
SEED CONSULTANTS	SCS 1086YHR™	251.0	18.2	0	328	97	132.0	21.1	0	321	96	179.2	20.9	0	315	96	187.4	20.1	0	321	97	56.9
SEED CONSULTANTS	SCS 10H43™	240.9	18.3	0	336	97	173.7	19.4	0	333	96	202.0	20.1	1	333	97	205.5	19.3	1	334	97	58.2
STEYER	10303	238.9	15.3	1	337	99	157.2	20.1	1	348	97	149.4	20.9	0	327	96	181.8	18.7	1	337	97	57.8
STEYER	10708	226.8	18.0	2	336	99	164.5	20.4	1	328	96	172.9	20.9	0	324	96	188.1	19.8	1	329	97	56.0
STEYER	10807	228.6	19.0	2	332	99	167.6	21.1	1	359	98	192.3	21.7	1	334	98	196.2	20.6	2	342	98	55.5
STEYER	10304 DGVT2PRORIBC	233.0	14.4	0	325	97	164.6	18.9	0	329	90	128.0	20.8	0	334	98	175.2	18.0	0	330	95	58.4
STEYER	1																					

**Table 7L. Performance of hybrids in the full season trial. NORTH CENTRAL and NORTHEASTERN Ohio, 2016.**

Brand	Hybrid	Bucyrus					Wooster					Beloit					Summary																												
		Harv.	Stk.	Final	Harv.	Stk.	Final	Harv.	Stk.	Final	Harv.	Stk.	Final	Harv.	Stk.	Final	Harv.	Stk.	Final	Harv.	Stk.	Final	Harv.	Stk.	Final																				
		Yield	Mst.	Ldg.	Std.	Emg.	Bu/A	-----%	100/A	--%	Yield	Mst.	Ldg.	Std.	Emg.	Bu/A	-----%	100/A	--%	Yield	Mst.	Ldg.	Std.	Emg.	Bu/A	-----%	100/A	--%	TW Lbs.																
AGRIGOLD HYBRIDS	A6462STXRIB	250.3	19.3	0	346	99	157.9	22.8	0	337	98	200.1	22.8	0	347	100	202.8	21.6	0	344	99	55.3	AGRIGOLD HYBRIDS	A6499STXRIB	254.1	21.1	0	345	99	193.0	24.3	0	341	97	225.0	25.3	0	337	97	224.1	23.6	0	341	98	56.4
BECK'S	6076V2P	237.4	18.5	0	336	98	163.6	22.0	1	333	98	186.2	22.1	0	334	98	195.7	20.9	0	334	98	56.4	BECK'S	6158AM™*Brand	244.8	16.5	0	339	99	144.9	20.5	0	334	98	225.6	20.3	2	329	96	205.1	19.1	1	334	98	57.7
BECK'S	6225HR™*Brand	246.7	21.1	0	333	97	180.5	23.7	0	331	98	217.0	24.3	3	333	98	214.8	23.1	1	332	98	57.4	CHANNEL	210-26STXRIB	236.3	21.2	0	347	94	152.3	23.5	4	336	92	179.2	27.9	1	355	97	189.3	24.2	1	346	94	53.1
CHANNEL	213-19VT2PRIB	237.2	20.8	0	356	97	167.1	26.3	0	349	95	207.3	23.2	0	350	96	203.9	23.4	0	352	96	54.4	DEKALB	DKC60-67RIB	242.3	19.3	0	360	99	157.0	21.6	0	358	98	171.0	22.0	0	360	99	190.1	21.0	0	359	98	56.8
DEKALB	DKC61-54RIB	238.2	20.2	0	363	100	171.0	23.6	0	353	98	217.5	22.6	0	365	99	208.9	22.1	0	360	99	56.6	DEKALB	DKC62-97RIB	236.0	19.6	0	361	98	158.9	23.2	1	338	93	216.3	22.7	0	361	100	203.7	21.8	0	353	97	54.8
DEKALB	DKC63-60RIB	244.5	21.7	1	355	97	162.0	25.7	0	354	98	220.2	25.6	0	361	98	208.9	24.3	0	357	98	55.6	DEKALB	DKC64-87RIB	251.0	19.7	0	361	100	177.3	23.2	1	359	99	214.4	25.4	0	363	99	214.2	22.8	0	361	99	54.9
DOEBLER'S	Doeblers® 5615GRQ™	245.3	21.9	1	328	97	181.1	25.4	1	327	97	207.1	26.8	0	334	100	211.2	24.7	1	330	98	52.9	DOEBLER'S	RPM® 4917AM™	241.2	19.3	0	329	93	160.3	20.1	0	301	89	214.4	21.7	0	320	94	205.3	20.4	0	317	92	56.8
DOEBLER'S	RPM® 5015AM™	243.2	18.5	0	339	97	162.8	19.4	0	321	96	202.7	21.8	0	339	98	202.9	19.9	0	333	97	56.5	DOEBLER'S	RPM® 5125AM™	240.8	18.1	0	338	98	158.7	20.2	3	330	96	211.3	20.5	1	339	99	203.6	19.6	1	336	98	58.1
DOEBLER'S	RPM® 5315AM™	254.5	20.0	0	337	98	152.6	21.8	2	333	98	218.5	22.8	0	334	98	208.5	21.5	1	335	98	56.0	DYNA-GRO	D50VC43	242.4	19.1	0	361	98	178.9	21.5	2	343	95	184.7	21.3	0	334	99	202.0	20.6	1	346	97	55.8
DYNA-GRO	D51SS54	249.2	20.1	0	378	99	168.3	23.0	1	357	96	194.3	24.7	0	358	98	203.9	22.6	0	364	97	54.9	GOLDEN HARVEST	G10C45-3010	241.1	19.9	0	364	98	162.9	21.8	1	352	98	217.6	22.5	3	355	98	207.2	21.4	1	357	98	56.9
GOLDEN HARVEST	G10T63-3000GT	237.8	19.9	4	354	97	152.2	22.0	1	351	96	206.1	22.0	0	350	97	198.7	21.3	2	351	97	55.8	GOLDEN HARVEST	G11F16-3111A	244.0	18.9	0	361	98	172.4	21.9	3	350	96	202.3	22.2	0	363	99	206.3	21.0	1	358	98	52.8
GOLDEN HARVEST	G12W66-3000GT	252.7	20.0	1	355	97	170.1	22.5	1	359	99	224.7	24.0	1	364	99	215.9	22.1	1	359	98	56.1	GREAT LAKES	5944STXRIB	231.5	18.9	0	301	88	173.7	20.4	0	306	89	199.6	22.0	0	316	93	201.6	20.4	0	308	90	56.3
HUBNER	H6624RCSS	245.2	20.5	0	333	98	173.6	24.8	2	330	97	205.3	25.2	0	337	100	208.0	23.5	1	333	98	54.2	HUBNER	H6663RCSS	250.2	20.4	1	337	98	181.9	25.5	0	338	99	238.1	25.3	1	332	97	223.4	23.8	1	335	98	54.3
LG SEEDS	LG5548STXRIB	246.3	20.0	0	333	100	167.9	23.4	2	325	99	195.5	24.4	0	329	99	203.2	22.6	1	329	99	55.1	LG SEEDS	LG5607VT2PRIB	232.0	19.2	0	328	100	166.6	21.8	0	330	99	167.3	23.1	2	330	99	188.7	21.4	1	329	99	55.6
LG SEEDS	LG5618STXRIB	248.1	21.4	0	327	98	181.7	24.0	0	324	97	231.3	25.2	0	329	98	220.3	23.5	0	326	98	56.4	NK	N66V-3000GT	234.3	19.4	8	363	99	175.9	21.9	1	357	96	210.1	22.4	1	365	99	206.8	21.2	3	362	98	55.9
NK	N68K-3111A	234.5	19.3	0	348	97	155.1	22.6	3	348	96	211.5	21.8	0	355	98	200.4	21.2	1	350	97	52.5	NK	N69D-3000GT	254.4	20.2	0	367	100	182.2	22.0	0	354	96	206.2	23.9	0	360	98	214.3	22.0	0	360	98	56.5
NUTECH	5N-914	243.3	21.3	0	318	94	184.2	25.5	0	330	98	202.4	27.6	0	329	97	210.0	24.8	0	325	96	52.9	NUTECH/G2 GENETICS	5F-510™	257.3	19.3	0	339	99	159.3	20.5	2	332	98	203.6	22.0	0	338	99	206.7	20.6	1	337	99	58.8
NUTECH/G2 GENETICS	5F-709™	247.9	18.6	0	318	93	158.8	19.6	0	310	91	209.6	21.2	0	332	98	205.4	19.8	0	320	94	56.7	NUTECH/G2 GENETICS	5F-710™	242.2	17.8	1	332	98	142.8	20.6	1	315	92	206.6	19.9	0	332	96	197.2	19.4	1	326	95	57.8
NUTECH/G2 GENETICS	5F-713™	249.2	20.2	0	297	99	165.7	20.8	3	284	94	200.7	22.4	1	301	97	205.2	21.1	1	294	97	55.7	NUTECH/G2 GENETICS	X5Z-1001	250.7	18.9	0	315	93	160.3	19.9	1	321	94	228.2	22.3	0	332	96	213.1	20.4	1	322	94	56.9
PIONEER	P0993HR	255.5	17.1	1	355	97	169.2	21.7	1	349	96	214.5	21.4	0	355	96	213.1	20.1	1	353	96	55.0	PIONEER	P1197AM	246.4	18.5	0	358	95	153.7	21.4	0	360	94	212.0	21.1	0	347	94	204.0	20.3	0	355	95	56.7
RUPP	XR A09-05	229.3	19.7	2	327	96	152.9	21.9	2	311	92	186.7	22.4	0	341	99	189.6	21.4	1	326	96	55.8	SEED CONSULTANTS	SC 10AGT96™	242.5	15.2	3	332	96	150.6	19.4	0	319												

**TABLE 8. Two year hybrid performance in NORTH CENTRAL AND NORTHEASTERN Ohio, 2015-2016.**

Brand	Hybrid	Bucyrus					Wooster					Beloit					Summary								
		Yield	Harv.	Stk.	Final	Emg.	Bu/A	Yield	Harv.	Stk.	Final	Emg.	Bu/A	Yield	Harv.	Stk.	Final	Emg.	Bu/A	Yield	Harv.	Stk.	Final	Emg.	TW
			Mst.	Ldg.	Std.	--%	100/A		Bu/A	Mst.	Ldg.	Std.	--%	100/A		Bu/A	Mst.	Ldg.	Std.	--%	100/A		Mst.	Ldg.	Std.
AGRIGOLD HYBRIDS	A6267STXRIB	222.2	15.7	0	350	98	189.5	18.9	1	343	98	149.4	18.2	1	343	97	187.0	17.6	0	345	98	58.2			
AGRIGOLD HYBRIDS	A6462STXRIB	233.5	18.8	0	345	99	192.0	21.7	0	340	99	176.6	21.9	0	344	100	200.7	20.8	0	343	99	55.8			
AGRIGOLD HYBRIDS	A6499STXRIB	240.2	20.5	1	355	99	196.6	23.5	0	351	98	190.8	24.3	0	351	98	209.2	22.8	0	352	98	56.1			
CHANNEL	207-27STXRIB	257.8	18.7	0	359	98	201.6	21.6	1	356	97	183.5	21.5	0	361	99	214.3	20.6	0	359	98	55.9			
DEKALB	DKC53-56RIB	239.7	15.3	0	367	98	182.3	19.4	0	356	96	152.0	18.6	0	361	98	191.3	17.7	0	362	98	58.5			
DEKALB	DKC53-68RIB	226.0	15.1	0	351	99	179.1	18.7	0	348	98	136.4	17.7	0	339	97	180.5	17.2	0	346	98	58.5			
DEKALB	DKC54-38RIB	228.3	16.8	0	368	99	174.5	19.7	0	349	95	164.3	19.7	0	358	99	189.0	18.8	0	358	98	58.3			
DEKALB	DKC55-20RIB	224.3	15.5	0	365	99	187.9	19.2	0	359	97	156.4	18.0	0	363	99	189.5	17.6	0	362	98	57.0			
DEKALB	DKC57-75RIB	217.8	16.6	0	361	98	177.6	20.2	0	356	97	153.6	20.3	0	353	96	183.0	19.0	0	357	97	56.9			
DEKALB	DKC58-06RIB	224.2	19.0	0	350	96	189.3	21.4	0	355	96	166.4	20.9	0	355	97	193.3	20.5	0	353	96	57.5			
DEKALB	DKC60-67RIB	216.9	17.0	1	359	98	177.5	20.4	1	360	98	156.8	20.6	0	354	99	183.7	19.3	0	358	98	57.8			
DEKALB	DKC61-54RIB	231.5	19.5	0	368	99	198.6	22.3	0	366	99	185.3	21.6	0	367	99	205.1	21.1	0	367	99	57.1			
DEKALB	DKC62-97RIB	217.4	17.2	0	358	98	175.6	21.3	1	342	94	176.1	20.5	0	345	97	189.7	19.7	0	348	96	56.0			
DOEBLER'S	RPM® 5015AM™	228.6	17.9	0	338	98	197.7	19.2	0	330	96	170.1	20.2	0	338	98	198.8	19.1	0	335	97	57.2			
DOEBLER'S	RPM® 5125AM™	222.7	16.8	0	333	99	180.8	20.7	1	326	97	197.3	20.9	0	332	99	200.3	19.5	1	330	98	57.9			
DYNA-GRO	D48SS38	238.9	17.0	0	378	98	182.5	21.6	1	373	97	160.0	20.6	0	359	99	193.8	19.7	0	370	98	57.6			
DYNA-GRO	D51SS54	231.7	19.1	0	379	99	193.1	21.8	1	366	97	177.8	23.2	0	368	98	200.8	21.4	0	371	98	55.4			
GOLDEN HARVEST	G10T63-3000GT	228.5	17.4	2	347	98	180.9	20.6	1	340	96	180.8	21.4	0	344	97	196.7	19.8	1	343	97	57.4			
GREAT LAKES	5283STXRIB	212.3	15.6	1	334	98	188.4	18.5	0	327	96	151.1	18.0	0	330	96	183.9	17.4	0	331	97	57.9			
HUBNER	H6191RCSS	227.1	13.4	1	338	99	181.8	15.6	0	336	98	162.0	15.5	0	329	97	190.3	14.8	0	334	98	57.9			
HUBNER	H6254RCSS	222.1	16.6	0	337	98	175.1	18.9	0	329	96	157.6	18.0	0	337	98	184.9	17.8	0	334	97	58.4			
LG SEEDS	LG5507STXRIB	223.1	16.9	0	323	99	189.4	19.4	0	314	96	157.9	19.3	0	318	98	190.1	18.5	0	318	97	57.4			
LG SEEDS	LG5548STXRIB	228.5	18.7	0	332	99	195.2	21.7	1	329	99	180.3	22.5	0	329	99	201.3	21.0	0	330	99	55.8			
LG SEEDS	LG5607VT2PRIB	215.5	19.0	0	328	99	189.6	21.2	0	331	99	159.5	21.5	1	330	99	188.2	20.6	1	330	99	56.5			
LG SEEDS	LG5618STXRIB	225.5	20.5	1	330	99	203.4	23.3	1	323	97	196.7	24.4	0	328	99	208.5	22.7	1	327	98	56.2			
NK	N60F-3111	229.7	16.3	2	359	99	203.2	20.5	0	356	98	172.1	20.4	2	354	97	201.7	19.1	1	356	98	55.6			
NUTECH/G2 GENETICS	5F-510™	233.9	18.7	0	339	99	185.0	20.6	1	335	98	173.3	20.8	0	336	99	197.4	20.0	0	336	99	59.3			
NUTECH/G2 GENETICS	5F-709™	221.7	18.0	0	330	96	181.2	19.6	0	325	95	175.3	19.6	0	334	98	192.7	19.0	0	330	96	57.3			
NUTECH/G2 GENETICS	5H-806™	239.2	18.0	0	333	98	184.7	19.5	1	334	98	175.0	20.1	0	333	98	199.6	19.2	0	333	98	57.7			
PIONEER	P0506AM	246.9	16.6	0	353	97	191.3	18.5	0	354	97	177.8	19.2	0	348	96	205.4	18.1	0	352	97	58.2			
PIONEER	P0604AM	216.0	16.9	1	357	98	197.1	19.8	1	352	97	157.4	18.4	3	357	98	190.2	18.4	1	355	97	59.1			
PIONEER	P0843AM	250.0	18.4	0	361	99	205.4	20.7	0	358	97	176.7	20.5	0	359	98	210.7	19.9	0	359	98	55.7			
PIONEER	P0993HR	227.3	15.3	1	356	97	197.1	20.4	1	354	97	189.0	19.9	0	355	97	204.5	18.5	0	355	97	55.1			
PIONEER	P1197AM	222.3	18.3	0	357	95	197.2	21.0	0	349	93	174.6	20.7	0	351	95	198.0	20.0	0	352	94	56.5			
RUPP	XR D03-71	214.6	14.1	0	331	91	169.5	17.8	1	321	89	158.0	18.5	0	325	90	180.7	16.8	0	326	90	57.5			
RUPP	XR D05-04	223.6	15.5	0	349	98	176.5	18.7	1	344	97	155.0	18.2	1	354	98	185.0	17.5	1	349	98	58.8			
RUPP	XR D07-19	231.7	17.6	1	353	99	182.5	21.4	0	342	97	122.7	22.9	0	341	98	179.0	20.6	0	345	98	55.5			
RUPP	XR T94-06	223.5	14.2	0	343	98	167.7	17.0	1	340	96	142.9	17.1	0	345	97	178.0	16.1	0	343	97	59.3			
SEED CONSULTANTS	SCS 10HR43™	243.3	18.0	0	342	98	182.9	19.6	0	342	98	172.1	19.8	1	334	97	199.4	19.1	0	339	98	58.0			
STEYER	10503 VT2PRORIBC	229.5	17.7	0	336	94	184.6	19.4	0	339	92	156.2	18.6	0	330	92	190.1	18.6	0	335	93	58.6			
T. A. SEEDS	TA536-22DPRIB	229.0	17.3	0	339	97	196																		

**TABLE 10. Combined regional summary of hybrid performance, 2016.**

Brand	Hybrid	Western Ohio (7 Sites)						Statewide All Regions (10 Sites)					
		Yield	Harv.	Stk.	Final	Test	Yield	Harv.	Stk.	Final	Test		
			Mst.	Ldg.	Std.			Mst.	Ldg.	Std.			
Bu/A	Bu/A	Bu/A	-----%	-----%	100/A	--%	Bu/A	Bu/A	Bu/A	-----%	100/A	--%	Lbs.
													Lbs.
AGRIGOLD HYBRIDS	A6462STXRIB	210.7	20.5	0	337	96	55.2	208.1	20.9	0	339	97	55.3
AGRIGOLD HYBRIDS	A6499STXRIB	217.5	20.9	0	329	95	57.4	219.7	21.8	0	333	96	57.1
AGRIGOLD HYBRIDS	A6559STXRIB	225.2	20.3	0	332	97	57.5						
BECK'S	5840AM™*Brand	224.7	18.6	2	332	97	56.5	216.2	19.2	1	332	98	56.3
BECK'S	6076V2P	210.9	18.2	1	327	96	57.3	205.9	19.1	1	330	97	57.0
BECK'S	6158AM™*Brand	222.2	18.2	1	333	97	57.5	216.5	18.5	1	333	97	57.6
BECK'S	6225HR™*Brand	226.2	20.6	1	326	96	58.2	222.4	21.4	1	328	97	58.0
CHANNEL	207-27STXRIB	215.5	19.2	0	356	98	56.0	212.3	20.0	0	357	98	55.9
CHANNEL	210-26STXRIB	224.3	21.0	1	349	95	54.1	212.6	22.1	1	348	95	53.8
DEKALB	DKC53-56RIB	203.2	16.7	0	356	97	58.3	196.7	17.4	0	356	97	58.3
DEKALB	DKC53-68RIB	205.0	16.9	0	351	96	58.5	193.8	17.1	0	351	97	58.4
DEKALB	DKC54-38RIB	202.9	17.0	0	353	96	57.8	199.0	18.1	0	354	96	57.8
DEKALB	DKC55-20RIB	210.3	16.7	0	354	97	56.9	203.3	17.5	0	354	97	56.7
DEKALB	DKC57-75RIB	208.4	19.0	0	346	94	56.6	202.2	19.5	0	349	95	56.5
DEKALB	DKC58-06RIB	210.3	19.3	1	355	96	57.2	206.8	20.1	0	355	96	57.0
DEKALB	DKC60-67RIB	215.2	19.3	1	348	95	57.7	206.8	19.9	0	352	96	57.4
DEKALB	DKC61-54RIB	212.3	20.4	0	352	96	57.0	211.1	21.0	0	355	97	56.9
DEKALB	DKC62-97RIB	216.5	18.7	0	354	97	56.5	212.2	19.8	0	354	97	55.9
DEKALB	DKC63-60RIB	214.9	21.5	0	355	97	56.2	212.9	22.4	0	355	97	56.0
DEKALB	DKC64-87RIB	220.5	20.8	0	350	96	55.6	218.4	21.4	0	353	97	55.4
DOEBLER'S	RPM® 4417AM™	207.3	17.2	0	329	96	59.0						
DOEBLER'S	RPM® 4917AM™	232.9	19.5	0	324	94	56.3	223.7	19.8	0	322	93	56.5
DOEBLER'S	RPM® 5015AM™	220.2	18.4	1	335	97	56.5	214.4	18.9	1	335	97	56.5
DOEBLER'S	RPM® 5125AM™	227.3	18.0	1	334	97	57.5	219.4	18.5	1	334	97	57.7
DOEBLER'S	RPM® 563HXR™	210.4	18.2	4	326	95	58.1						
DYNA-GRO	D51SS54	225.5	20.2	0	365	96	55.2	218.3	21.0	0	365	96	55.1
EBBERTS	1057C	207.3	17.5	3	324	88	56.5						
EBBERTS	1292C	227.2	20.3	2	334	92	55.9						
EBBERTS	1619C	213.2	18.7	3	350	95	57.1						
EBBERTS	2918QUAD	216.7	18.0	1	343	94	55.9						
EBBERTS	6619VT2P	210.1	19.0	0	358	97	56.6						
EBBERTS	6770VT2P	217.4	18.5	0	335	92	55.3						
EBBERTS	9292SSX	233.0	20.4	1	351	96	56.1						
GOLDEN HARVEST	G11F16-3111A	215.6	19.4	0	348	95	53.0	212.5	19.9	1	352	96	52.9
GOLDEN HARVEST	G11K47-3010	213.9	19.7	1	351	97	56.8						
GOLDEN HARVEST	G12W66-3000GT	222.7	20.2	0	352	97	56.8	220.4	20.8	1	355	97	56.6
GREAT LAKES	5944STXRIB	210.5	18.7	0	307	89	56.4	207.5	19.3	0	307	90	56.4
GREAT LAKES	6185STXRIB	217.2	20.3	1	333	97	55.4						
LG SEEDS	LG5520STX	201.2	17.5	0	304	92	58.0	193.3	18.0	0	309	93	57.9
LG SEEDS	LG5548STXRIB	216.5	20.2	0	327	99	55.3	212.1	21.0	0	328	99	55.2
LG SEEDS	LG5554Vip3111	212.8	17.9	2	323	97	56.0	206.6	18.5	2	324	97	55.6
LG SEEDS	LG5565STXRIB	210.0	19.4	0	325	98	58.2	201.5	20.0	0	324	98	57.9
LG SEEDS	LG5607VT2PRIB	215.5	20.0	0	323	98	55.6	206.6	20.4	0	325	98	55.6
LG SEEDS	LG5618STXRIB	224.6	21.7	1	320	96	57.1	223.2	22.3	0	322	97	56.9
MOEWS	3606 GENSSR	207.8	19.0	0	325	92	55.9						
NK	N66V-3000GT	224.1	20.4	13	349	96	55.5	218.3	20.7	10	354	97	55.6
NK	N68K-3111A	216.3	19.5	0	349	96	53.2	211.0	20.0	0	350	97	53.0
NK	N69D-3000GT	224.9	20.1	3	351	96	57.0	221.4	20.8	2	354	97	56.8
NUTECH/G2 GENETICS	5F-308™	227.2	18.5	1	315	97	58.6	215.3	19.2	1	320	97	58.5
NUTECH/G2 GENETICS	5F-510™	210.8	19.9	1	318	98	58.9	209.4	20.1	1	324	98	58.9
NUTECH/G2 GENETICS	5F-709™	221.7	17.7	0	316	93	56.3	216.3	18.4	0	317	94	56.5
NUTECH/G2 GENETICS	5F-710™	217.7	17.8	4	310	96	57.6	210.9	18.3	3	316	96	57.7
NUTECH/G2 GENETICS	5F-713™	227.5	19.8	1	295	97	55.7	220.1	20.2	1	294	97	55.7

**TABLE 10. Combined regional summary of hybrid performance, 2016 Continued.**

Brand	Hybrid	Western Ohio (7 Sites)							Statewide All Regions (10 Sites)						
		Yield	Harv.	Stk.	Final	Test	Yield	Harv.	Stk.	Final	Test	Yield	Harv.	Stk.	Final
			Mst.	Ldg.	Std.		Mst.	Ldg.	Std.	Emg.	Wt.				
Bu/A	Bu/A	Bu/A	-----%	-----%	100/A	--%--	Lbs.	Bu/A	Bu/A	-----%	-----%	100/A	--%--	Lbs.	Bu/A
NUTECH/G2 GENETICS	5H-806™	218.4	17.9	1	324	96	58.1	211.7	18.4	0	326	96	58.0		
NUTECH/G2 GENETICS	X5Z-0606	210.4	17.4	2	318	93	57.9								
NUTECH/G2 GENETICS	X5Z-1001	226.2	19.3	0	309	94	56.4	221.8	19.6	0	313	94	56.6		
PIONEER	P0506AM	220.1	17.4	0	343	94	57.7	215.1	17.7	0	346	95	57.9		
PIONEER	P0604AM	212.8	17.3	10	352	95	59.5	207.7	17.9	7	352	95	59.4		
PIONEER	P0825AM	225.4	17.8	0	337	93	55.7	214.9	18.5	0	340	94	55.9		
PIONEER	P0843AM	229.0	18.7	0	350	96	56.1	223.2	19.2	0	352	97	56.1		
PIONEER	P0993HR	231.9	17.9	2	351	96	55.4	225.6	18.6	2	351	96	55.3		
PIONEER	P1197AM	232.5	19.4	1	340	92	56.3	223.0	19.7	0	345	93	56.4		
RUPP	XR D07-19	208.4	19.1	1	324	95	55.6	197.1	20.1	1	326	95	55.3		
RUPP	XR D10-01	221.9	18.7	0	333	97	56.1								
RUPP	XR D11-57	221.7	17.9	0	326	96	55.3								
RUPP	XR J10-91	212.4	19.2	1	303	89	57.0								
SEED CONSULTANTS	SC 10AGT96™	219.1	16.9	4	342	97	55.7	211.8	17.3	4	338	96	55.6		
SEED CONSULTANTS	SC 11AQ17™	229.1	20.3	1	340	97	56.8	222.3	20.8	0	340	97	56.6		
SEED CONSULTANTS	SCS 1067YHR™	210.6	17.7	0	335	95	57.7	207.4	18.2	0	334	95	57.6		
SEED CONSULTANTS	SCS 1077YHQ™	214.4	18.1	0	327	93	57.9	207.5	18.4	0	328	93	57.9		
SEED CONSULTANTS	SCS 1086YHR™	211.2	18.5	1	323	96	56.6	203.3	19.0	1	322	96	56.7		
SEED CONSULTANTS	SCS 10HR43™	219.4	18.0	5	333	95	57.9	214.8	18.4	3	333	95	58.0		
SEED CONSULTANTS	SCS 1125YHR™	230.3	19.4	2	323	96	56.0	223.3	20.0	1	323	96	56.0		
SHUR GROW	SG 636VT2PRIB	202.9	17.8	1	325	93	57.7								
SHUR GROW	SG 663VT2PRIB	204.2	19.0	1	343	94	56.0								
SHUR GROW	SG 695SSRIB	208.8	19.8	0	332	90	57.0								
SHUR GROW	SG 716VT2PRIB	206.7	18.9	1	343	94	57.4								
SHUR GROW	SG 723VT2PRIB	214.4	19.3	1	349	95	57.5								
SHUR GROW	SG 726GT3220EZ	210.4	18.3	2	329	94	54.9								
STEWART SEEDS	10SS457	222.8	20.2	0	359	97	57.4								
STEYER	10807	206.9	18.8	2	337	97	55.6	203.3	19.4	2	338	98	55.5		
STEYER	11005	208.3	19.0	3	327	94	57.2								
STEYER	11211	226.3	19.9	2	336	97	56.9	219.0	20.5	1	336	97	56.7		
STEYER	10304 DGVT2PRORIBC	188.2	16.1	1	327	94	57.2	183.9	16.8	0	328	95	57.6		
STEYER	10503 VT2PRORIBC	192.2	17.8	0	304	87	56.7	188.7	18.6	0	306	87	57.0		
STEYER	10805 VT2PRORIBC	219.0	17.7	1	325	94	55.6	205.4	18.4	1	329	95	55.1		
STEYER	11104 VT2PRO	221.1	18.8	3	339	97	55.7								
STEYER	11306 VT2PRO	225.5	18.5	1	330	96	55.8								
WELLMAN SEEDS	W 2307DP	213.3	18.6	1	317	93	56.1								
WELLMAN SEEDS	W 2310DP	205.2	19.5	1	320	93	57.5								
WELLMAN SEEDS	W 2408	201.0	17.4	1	300	88	55.9								
WELLMAN SEEDS	W 2609DP	216.0	18.2	1	308	91	55.2	204.4	18.5	1	311	92	55.0		
WELLMAN SEEDS	W 2610DP	202.4	18.8	0	323	94	57.3	200.1	19.5	0	325	95	57.0		
WELLMAN SEEDS	W 2615DP	225.8	21.9	0	316	93	55.0								
WELLMAN SEEDS	W 2705DP	218.9	17.0	1	328	95	58.8								
WELLMAN SEEDS	W 2708	216.7	18.1	0	322	95	57.1	205.6	18.8	0	324	96	56.9		
WELLMAN SEEDS	W 2711DP	220.5	18.9	2	331	97	55.9								
<b>High</b>		233.0	21.9	13	365	99	59.5	225.6	22.4	10	365	99	59.4		
<b>Average</b>		216.2	18.9	1	333	95	56.6	210.9	19.5	1	336	96	56.6		
<b>Low</b>		188.2	16.1	0	295	87	53.0	183.9	16.8	0	294	87	52.9		
<b>LSD .10</b>		10.3	0.8	4	8	2	0.8	9.7	0.7	3	6	2	0.7		

TABLE 11. Seed source, table location, technology traits and seed treatments for hybrids tested in 2016.

Brand	Seed Source	Hybrid No.	---Table No.---	Technology Traits*	Fungicide Seed Treatment	Insecticide/Nematicide Seed Treatment/Rate
1st CHOICE SEEDS	1st CHOICE SEEDS 310 E. 3rd STREET RUSHVILLE, IN 46173 765-938-3000 1stchoiceseeds.com	FC 506 C FC 570 VT2P RIB FC 606 VT2P RIB FC 610 VT2P	7E 7E 7E 7E	NonGMO RR,CB RR,CB RR,CB		Poncho 500 / Votivo Poncho 500 / Votivo Poncho 500 / Votivo Poncho 500 / Votivo
	AGRA SOLUTIONS, LLC 23778 DELPHOS JENNINGS RD. DELPHOS, OH 45833 888-695-5503 agrasolutions.com	KEY 704	4E, 7E	NonGMO	Encase	
	AGRIGOLD HYBRIDS 5381 AKIN RD. ST. FRANCISVILLE, IL 62460 800-262-7333 agrigold.com	A6267STXRIB A6346STX A6424GT3VIP A6441STXRIB A6462STXRIB A6499STXRIB A6559STXRIB A6572VT2PRO A6579STX A6619VT2RIBD1	4E, 7E 4E, 7E 7E 4E, 7E 1E, 4L, 7L, 10 1L, 4L, 7L, 10 1L, 4L, 10 1L 1L 1L	RR,CB,RW,LL RR,CB,RW,LL GT,CB,RW,LL,VIP RR,CB,RW,LL RR,CB,RW,LL RR,CB,RW,LL RR,CB,RW,LL RR,CB RR,CB,RW,LL RR,CB,DT		Poncho 500 / Votivo Poncho 500 / Votivo
	BECK'S HYBRIDS 6767 E. 276TH ST. ATLANTA, IN 46031 800-937-2325 beckshybrids.com	5140HR™*Brand 5337V2P 5828AM™*Brand 5829A4 5840AM™*Brand 6076V2P 6127A3 6158AM™*Brand 6225HR™*Brand 6365AM™*Brand 6589V2P	4E, 7E 7E 4L 4E, 7E 1E, 4E, 7E, 10 1E, 4L, 7L, 10 1E 1E, 4L, 7L, 10 1L, 4L, 7L, 10 1L 1L	RR,CB,RW,LL RR,CB RR,CB,LL RR,CB,LL RR,CB,LL RR,CB RR,CB,RW,LL RR,CB,LL RR,CB,LL RR,CB RR,CB,LL RR,CB	Escalate Escalate Escalate Escalate Escalate Escalate Escalate Escalate Escalate Escalate Escalate Escalate	
CHANNEL	CHANNEL SEED 800 N. LINDBERGH BLVD. ST. LOUIS, MO 63167 419-569-8591 channel.com	203-01STXRIB 205-17VT2PRIB 205-19STXRIB 206-30STXRIB 207-27STXRIB 208-23VT2PRIB 210-26STXRIB 213-19STXRIB 213-19VT2PRIB 214-45DGVT2PRIB 214-45STXRIB 216-36VT2PRIB	4E, 7E 7E 4E 4E, 7E 1E, 4E, 7E, 10 1E, 7E 1E, 4L, 7L, 10 4L 1L, 7L 1L 4L 1L	RR,CB,RW,LL RR,CB RR,CB,RW,LL RR,CB,RW,LL RR,CB,RW,LL RR,CB,RW,LL RR,CB,RW,LL RR,CB,RW,LL RR,CB,LL RR,CB,DT RR,CB,RW,LL RR,CB	Acceleron Acceleron Acceleron Acceleron Acceleron Acceleron Acceleron Acceleron Acceleron Acceleron Acceleron Acceleron	Poncho 500 / Votivo Poncho 500 / Votivo
	DAIRYLAND SEED P.O. BOX 958 WEST BEND, WI 53095 800-236-0163 dairylandseed.com	DS-9110RA DS-9412RA DS-9508RA DS-9513 DS-9911	4L 4L 4E 4L 4L	RR,CB,RW,LL RR,CB,RW,LL RR,CB,RW,LL RR,CB,RW,LL RR,CB,RW,LL	Intego Intego Intego Intego Intego	Cruiser 500 Cruiser 500 Cruiser 500 Cruiser 500 Cruiser 500
	DEKALB MONSANTO 800 N. LINDBERGH BLVD. ST. LOUIS, MO 63167 800-768-6387 aganytime.com	DKC53-56RIB DKC53-68RIB DKC54-38RIB DKC55-20RIB DKC57-75RIB DKC58-06RIB DKC60-67RIB DKC61-54RIB DKC62-97RIB DKC63-60RIB DKC64-87RIB	1E, 4E, 7E, 10 1E, 4L, 7L, 10 1E, 4L, 7L, 10 1L, 4L, 7L, 10 1L, 4L, 7L, 10 1L, 4L, 7L, 10	RR,CB,RW,LL,CEW RR,CB,RW,LL,CEW RR,CB,RW,LL,CEW RR,CB,RW,LL,CEW RR,CB,RW,LL,CEW RR,CB,RW,LL,CEW RR,CB,RW,LL,CEW RR,CB,RW,LL,CEW RR,CB,RW,CEW RR,CB,RW,LL,CEW RR,CB,RW,LL,CEW	Acceleron Acceleron Acceleron Acceleron Acceleron Acceleron Acceleron Acceleron Acceleron Acceleron Acceleron Acceleron	Poncho 500 / Votivo Poncho 500 / Votivo
	DOEBLER'S 202 TIADAGHTON AVE JERSEY SHORE, PA 17745 570-753-3210 doeblers.com	Doeblers® 5615GRQ™ RPM® 4417AM™ RPM® 4917AM™ RPM® 5015AM™ RPM® 5125AM™ RPM® 5315AM™ RPM® 563HXR™	7L 1E, 4E, 10 1E, 4L, 7L, 10 1E, 4L, 7L, 10 1E, 4L, 7L, 10 7L 1E, 4E, 10	GT,CB,RW,LL RR,CB,LL RR,CB,LL RR,CB,LL,DT RR,CB,LL RR,CB,LL RR,CB,LL	Maxim Quattro Maxim Quattro Maxim Quattro Maxim Quattro Maxim Quattro Maxim Quattro Maxim Quattro	Poncho 1250 / Votivo Poncho 1250 / Votivo
	DYNA-GRO 40 EXECUTIVE DRIVE, SUITE E CARMEL, IN 46032 317-844-5967 dynagroseed.com	D46SS62 D48SS38 D48VC76 D49VC39 D50SS43 D50VC43 D51SS54 D52SS91 D54VC52	4E 7E 4E 1E 4L 1E, 7L 1E, 4L, 7L, 10 1L 1L	RR,CB,RW,LL RR,CB,RW,LL RR,CB RR,CB RR,CB,RW,LL RR,CB RR,CB,RW,LL RR,CB,RW,LL RR,CB,CEW RR,CB,CEW	Acceleron Acceleron Acceleron Acceleron Acceleron Acceleron Acceleron Acceleron Acceleron Acceleron	Poncho 500 / Votivo Poncho 500 / Votivo
	EBBERTS EBBERTS FIELD SEEDS, INC. 6840 NORTH St. Rt. 48 COVINGTON, OH 45318 937-473-2521 ebbertsseeds.com	1057C 1292C 1619C 2918QUAD 6466VT2P 6587VT2P 6619VT2P 6770VT2P 6933VT2P 9137SSX 9292SSX X628SSX X679VT2P	1E, 4E, 10 1L, 4L, 10 1E, 4L, 10 1E, 4E, 10 4E 4E 1E, 4L, 10 1E, 4L, 10 1L 4E 4E 1E, 4L, 10 1L 1L	NonGMO NonGMO NonGMO GT,CB,RW,LL RR,CB,CEW RR,CB,CEW RR,CB,CEW RR,CB,CEW RR,CB,RW,LL,CEW RR,CB,RW,LL,CEW RR,CB,RW,LL,CEW RR,CB,CEW	Acceleron Acceleron Acceleron Acceleron Acceleron Acceleron Acceleron Acceleron Acceleron Acceleron Acceleron Acceleron	Poncho 250 Poncho 250 Poncho 250 Poncho 250 Poncho 500 Poncho 250 Poncho 250 Poncho 250 Poncho 250 Poncho 500 Poncho 500 Poncho 500 Poncho 250
	GOLDEN HARVEST BRAND 11055 WAYZATA BLVD. MINNETONKA, MN 55305 800-445-0956 syngenta.com	G03A50-3010 G03C84-3010 G07F23-3111 G10A45-3010 G10T63-3000GT G11F16-3111A G11K47-3010 G12W66-3000GT	4E, 7E 4E, 7E 4E, 7E 4L, 7L 4L, 7L 1E, 4L, 7L, 10 1E, 4L, 10 1L, 4L, 7L, 10	GT,CB,LL GT,CB,LL GT,CB,RW,LL,VIP GT,CB,LL GT,CB,RW,LL GT,CB,RW,LL,DT,VIP GT,CB,LL GT,CB,LL GT,CB,RW,LL	Avicta Complete w/Vibrance Avicta Complete w/Vibrance	Cruiser 250 / Avicta Cruiser 250 / Avicta Cruiser 250 / Avicta Cruiser 500 / Avicta
	GREAT LAKES HYBRIDS 9915 W. M-21 OVID, MI 48866 800-257-SEED greatlakeshybrids.com	5283STXRIB 5470STXRIB 5824STXRIB 5944STXRIB 6185STXRIB 6259VT2PRIB 6462STXRIB	4E, 7E 4E, 7E 4E, 7E 1E, 4L, 7L, 10 1E, 4L, 10 1L, 4L, 7L, 10	RR,CB,RW,LL,CEW RR,CB,RW,LL,CEW RR,CB,RW,LL,CEW RR,CB,RW,LL,CEW RR,CB,RW,LL,CEW RR,CB RR,CB,RW,LL,CEW	Acceleron Acceleron Acceleron Acceleron Acceleron Acceleron Acceleron	Poncho 500 / Votivo Poncho 500 / Votivo
	GRO-MOR LUCKY FARMERS, INC. 1200 W. MAIN ST., PO BOX 217 WOODVILLE, OH 43469 419-849-2711 luckeyfarmers.com	56V56 58V76 60V86EZ	4E 4E 4L	GT,CB,LL GT,CB,LL GT,CB,LL	Cruiser Maxx 250 Cruiser Maxx 250 Cruiser Maxx 250	Poncho 250 Cruiser 250 Cruiser 250
	HUBNER SEED 306 N. MAIN ST. MONTICELLO, IN 47960 800-328-4428 hubnerseed.com	H6191RCSS H6254RCSS H6624RCSS H6663RCSS	7E 7E 7L 7L	RR,CB,RW,LL,CEW RR,CB,RW,LL,CEW RR,CB,RW,LL,CEW RR,CB,RW,LL,CEW	Acceleron Acceleron Acceleron Acceleron	Poncho 500 / Votivo Poncho 500 / Votivo Poncho 500 / Votivo Poncho 500 / Votivo

TABLE 11. Seed source, table location, technology traits and seed treatments for hybrids tested in 2016 Continued.

Brand	Seed Source	Hybrid No.	---Table No.---	Technology Traits*	Fungicide Seed Treatment	Insecticide/Nematicide Seed Treatment/Rate
LG SEEDS	LG SEEDS 22827 SHISSLER RD. ELMWOOD, IL 61529 800-752-6847 lgseeds.com	LG5507STXRIB	4E, 7E	RR,CB,RW,LL,CEW	Acceleron	Poncho 500 / Votivo
		LG5520STX	1E, 4E, 7E, 10	RR,CB,RW,LL,CEW	Acceleron	Poncho 500 / Votivo
		LG5548STXRIB	1E, 4L, 7L, 10	RR,CB,RW,LL,CEW	Acceleron	Poncho 500 / Votivo
		LG5554Vip3111	1E, 4E, 7E, 10	GT,CB,RW,LL,VIP	Acceleron	Poncho 500 / Votivo
		LG5565STXRIB	1E, 4E, 7E, 10	RR,CB,RW,LL,CEW	Acceleron	Poncho 500 / Votivo
		LG5607VT2PRIB	1E, 4L, 7L, 10	RR,CB	Acceleron	Poncho 500 / Votivo
		LG5618STXRIB	1L, 4L, 7L, 10	RR,CB,RW,LL,CEW	Acceleron	Poncho 500 / Votivo
		LG5643STX	1L	RR,CB,RW,LL,CEW	Acceleron	Poncho 500 / Votivo
		LG5650STX	1L	RR,CB,RW,LL,CEW	Acceleron	Poncho 500 / Votivo
MOEWS SEED	MOEWS SEED CO. 9821 IL HWY. 89, BOX 214 GRANVILLE, IL 61326 815-339-2201 moews.com	2690 GENSSR	4E	RR,CB,RW,LL	Acceleron	Poncho 500 / Votivo
		3606 GENSSR	1E, 4L, 10	RR,CB,RW,LL	Acceleron	Poncho 500 / Votivo
		3712 VT2PR	1L	RR,CB	Acceleron	Poncho 250
NK BRAND	SYNGENTA 11055 WAYZATA BLVD. MINNETONKA, MN 55305 800-445-0956 syngenta.com	N50D-3010	4E, 7E	GT,CB,LL	Avicta Complete w/Vibrance	Cruiser 250 / Avicta
		N60F-3111	4E, 7E	GT,CB,RW,LL,VIP	Avicta Complete w/Vibrance	Cruiser 250 / Avicta
		N66V-3000GT	1E, 4L, 7L, 10	GT,CB,RW,LL	Avicta Complete w/Vibrance	Cruiser 500 / Avicta
		N68K-3111A	1E, 4L, 7L, 10	GT,CB,RW,LL,DT,VIP	Avicta Complete w/Vibrance	Cruiser 500 / Avicta
		N69D-3000GT	1L, 4L, 7L, 10	GT,CB,RW,LL	Avicta Complete w/Vibrance	Cruiser 500 / Avicta
NUTECH G2 GENETICS	NUTECH SEED, LLC 2321 NORTH LOOP DRIVE AMES, IA 50010 800-942-6748 nutechseed.com	5N-914	1L, 7L	GT,CB,RW,LL	Maxim Quattro	Poncho 500 / Votivo
		5F-308™	1E, 4E, 7E, 10	RR,CB,LL	Maxim Quattro	Poncho 500 / Votivo
		5F-503™	4E, 7E	RR,CB,LL	Maxim Quattro	Poncho 500 / Votivo
		5F-504™	4E, 7E	RR,CB,LL	Maxim Quattro	Poncho 500 / Votivo
		5F-510™	1E, 4L, 7L, 10	RR,CB,LL	Maxim Quattro	Poncho 500 / Votivo
		5F-601™	4E	RR,CB,LL	Maxim Quattro	Poncho 500 / Votivo
		5F-709™	1E, 4L, 7L, 10	RR,CB,LL,DT	Maxim Quattro	Poncho 500 / Votivo
		5F-710™	1E, 4L, 7L, 10	RR,CB,LL	Maxim Quattro	Poncho 500 / Votivo
		5F-713™	1L, 4L, 7L, 10	RR,CB,LL	Maxim Quattro	Poncho 500 / Votivo
		5H-806™	1E, 4E, 7E, 10	RR,CB,LL	Maxim Quattro	Poncho 500 / Votivo
		X5Z-0606	1E, 4E, 10	RR,CB,LL	Maxim Quattro	Poncho 500 / Votivo
		X5Z-1001	1E, 4L, 7L, 10	RR,CB,LL	Maxim Quattro	Poncho 500 / Votivo
PIONEER	DUPONT PIONEER PO BOX 1000 JOHNSTON, IA 50131 515-535-3200 pioneer.com	P0157AM	4E, 7E	RR,CB,LL,DT	Maxim Quattro	Poncho 1250 / Votivo
		P0339AM	4E, 7E	RR,CB,LL,DT	Maxim Quattro	Poncho 1250 / Votivo
		P0506AM	1E, 4E, 7E, 10	RR,CB,LL,DT	Maxim Quattro	Poncho 1250 / Votivo
		P0604AM	1E, 4E, 7E, 10	RR,CB,LL	Maxim Quattro	Poncho 1250 / Votivo
		P0825AM	1E, 4E, 7E, 10	RR,CB,LL	Maxim Quattro	Poncho 1250 / Votivo
		P0843AM	1E, 4E, 7E, 10	RR,CB,LL	Maxim Quattro	Poncho 1250 / Votivo
		P0993HR	1E, 4L, 7L, 10	RR,CB,LL	Maxim Quattro	Poncho 1250 / Votivo
		P1197AM	1E, 4L, 7L, 10	RR,CB,LL	Maxim Quattro	Poncho 1250 / Votivo
		P1311AM	1L	RR,CB,LL	Maxim Quattro	Poncho 1250 / Votivo
		P1443AM	1L	RR,CB,LL,DT	Maxim Quattro	Poncho 1250 / Votivo
		XR A09-05	4L, 7L	NonGMO	Acceleron	Poncho 500
		XR D00-51	7E	RR,CB	Acceleron	Poncho 500
RUPP	RUPP SEEDS, INC. 17919 CO. RD. B WAUSEON, OH 43567 877-591-7333 ruppseeds.com	XR D02-93	4E, 7E	RR,CB	Acceleron	Poncho 250
		XR D03-71	4E, 7E	RR,CB,DT	Acceleron	Poncho 500
		XR D05-04	4E, 7E	RR,CB	Acceleron	Poncho 250
		XR D06-70	4E, 7E	RR,CB	Acceleron	Poncho 500
		XR D07-19	1E, 4E, 7E, 10	RR,CB	Acceleron	Poncho 250
		XR D10-01	1E, 4L, 10	RR,CB	Acceleron	Poncho 250
		XR D11-57	1E, 4L, 10	RR,CB	Acceleron	Poncho 250
		XR G08-74	4E, 7E	RR	Acceleron	Poncho 250
		XR J10-91	1E, 4L, 10	RR,CB,RW,LL	Acceleron	Poncho 500
		XR T94-06	7E	RR,CB,RW	Acceleron	Poncho 250
		SC 10AGT96™	1E, 4L, 7L, 10	GT,CB,LL	Maxim Quattro	Poncho 500 / Votivo
		SC 11AGT43™	1L	GT,CB,LL	Maxim Quattro	Poncho 500 / Votivo
		SC 11AQ15™	1L	GT,CB,RW,LL	Maxim Quattro	Poncho 500 / Votivo
SEED CONSULTANTS	SEED CONSULTANTS, INC. 648 MIAMI TRACE RD. SW WASHINGTON C. H., OH 43160 800-708-2676 seedconsultants.com	SC 11AQ17™	1E, 4L, 7L, 10	GT,CB,RW,LL	Maxim Quattro	Poncho 500 / Votivo
		SCS 1017YHR™	4E, 7E	RR,CB,LL	Maxim Quattro	Poncho 500 / Votivo
		SCS 1037YHR™	4E, 7E	RR,CB,LL	Maxim Quattro	Poncho 500 / Votivo
		SCS 1067YHR™	1E, 4E, 7E, 10	RR,CB,LL	Maxim Quattro	Poncho 500 / Votivo
		SCS 1077YHQ™	1E, 4E, 7E, 10	RR,CB,RW,LL	Maxim Quattro	Poncho 500 / Votivo
		SCS 1086YHR™	1E, 4E, 7E, 10	RR,CB,LL	Maxim Quattro	Poncho 500 / Votivo
		SCS 1094YHR™	4L	RR,CB,LL,DT	Maxim Quattro	Poncho 500 / Votivo
		SCS 10HR43™	1E, 4E, 7E, 10	RR,CB,LL	Maxim Quattro	Cruiser 250
		SCS 1105YHR™	1E	RR,CB,LL	Maxim Quattro	Poncho 500 / Votivo
		SCS 1125YHR™	1L, 4L, 7L, 10	RR,CB,LL	Maxim Quattro	Poncho 500 / Votivo
		SCS 1136YHR™	1L	RR,CB,LL	Maxim Quattro	Poncho 500 / Votivo
		SCS 11HR63™	1L	RR,CB,LL	Maxim Quattro	Poncho 500 / Votivo
SHUR GROW	SHUR GROW 11177 TWP. RD. 133 WEST MANSFIELD, OH 43358 800-231-SEED heritagecooperative.com	SG 636VT2PRIB	1E, 4E, 10	RR,CB	Acceleron	Poncho 250
		SG 663VT2PRIB	1E, 4E, 10	RR,CB	Acceleron	Poncho 250
		SG 695SSRIB	1E, 4L, 10	RR,CB,RW,LL	Acceleron	Poncho 250
		SG 716VT2PRIB	1E, 4L, 10	RR,CB	Acceleron	Poncho 250
		SG 723VT2PRIB	1E, 4L, 10	RR,CB	Acceleron	Poncho 250
		SG 726GT3220EZ	1L, 4L, 10	GT,CB,LL	Acceleron	Poncho 250
		06DP197	4E	RR,CB	Acceleron	Poncho 500 / Votivo
		08SS527	4E	RR,CB,RW,LL	Acceleron	Poncho 500 / Votivo
		10SS457	1E, 4L, 10	RR,CB,RW,LL	Acceleron	Poncho 500 / Votivo
		7A259RIB	4E	RR,CB,RW,LL	Acceleron	Poncho 500 / Votivo
STEWART SEEDS	STEWART SEEDS 2230 EAST CR 300 NORTH GREENSBURG, IN 47240 800-365-SEED stewartseeds.com	7A837RIB	4L	RR,CB,RW,LL	Acceleron	Poncho 500 / Votivo
		7E833RIB	1L	RR,CB	Acceleron	Poncho 500 / Votivo
		7V227RIB	4L	RR,CB,RW	Acceleron	Poncho 500 / Votivo
		8A305RIB	4L	RR,CB,RW,LL	Acceleron	Poncho 500 / Votivo
		8A625RIB	1L	RR,CB,RW,LL	Acceleron	Poncho 500 / Votivo
		8E301RIB	1L	RR,CB	Acceleron	Poncho 500 / Votivo
		8E663RIB	1L	RR,CB	Acceleron	Poncho 500 / Votivo
		10303	4E, 7E	NonGMO	Surestand / Maxim Quattro	Cruiser 250
		10708	4E, 7E	NonGMO	Surestand / Maxim Quattro	Cruiser 250
		10807	1E, 4E, 7E, 10	NonGMO	Surestand / Maxim Quattro	Cruiser 250
STEYER SEEDS	STEYER SEEDS P.O. BOX 209 OLD FORT, OH 44861 800-231-4274 steyerseeds.com	11005	1E, 4L, 10	NonGMO	Surestand / Maxim Quattro	Cruiser 250
		11211	1L, 4L, 7L, 10	NonGMO	Surestand / Maxim Quattro	Cruiser 250
		10304 DGVT2PRORIBC	1E, 4E, 7E, 10	RR,CB	Surestand / Maxim Quattro	Cruiser 250
		10503 VT2PRORIBC	1E, 4E, 7E, 10	RR,CB	Surestand / Maxim Quattro	Cruiser 250
		10805 VT2PRORIBC	1E, 4E, 7E, 10	RR,CB	Surestand / Maxim Quattro	Cruiser 250
		11104 VT2PRO	1E, 4L, 10	RR,CB	Surestand / Maxim Quattro	Cruiser 250
		11306 VT2PRO	1L, 4L, 10	RR,CB	Surestand / Maxim Quattro	Cruiser 250
		TA487-22DPRIB	4E, 7E	RR,CB	Cruiser Maxx 250	Cruiser 250
		TA536-22DPRIB	4E, 7E	RR,CB	Cruiser Maxx 250	Cruiser 250
		TA583-22DPRIB	4E, 7E	RR,CB	Cruiser Maxx 250	Cruiser 250
T.A. SEEDS	T.A. SEEDS 39 SEEDS LANE JERSEY SHORE, PA 17740 570-753-5503 taseeds.com	TA636-22DPRIB	4L, 7L	RR,CB	Cruiser Maxx 250	Cruiser 250
		W 2307DP	1E, 4E, 10	RR,CB	Encase	
		W 2310DP	1E, 4L, 10	RR,CB	Encase	
		W 2408	1E, 4E, 10	NonGMO	Encase	
		W 2609DP	1E, 4L, 7L, 10	RR,CB	Encase	
		W 2610DP	1E, 4L, 7L, 10	RR,CB	Encase	
		W 2615DP	1L, 4L, 10	RR,CB	Encase	
		W 2705DP	1E, 4E, 10	RR,CB	Encase	</td