

2015 OHIO CORN PERFORMANCE TEST

R.J. Minyo, A.B. Geyer, P.R. Thomison, Horticulture & Crop Science,
and D.G. Lohnes, Information Technology
Ohio State University Extension/Ohio Agricultural Research & Development Center

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 2015, 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 2015 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.

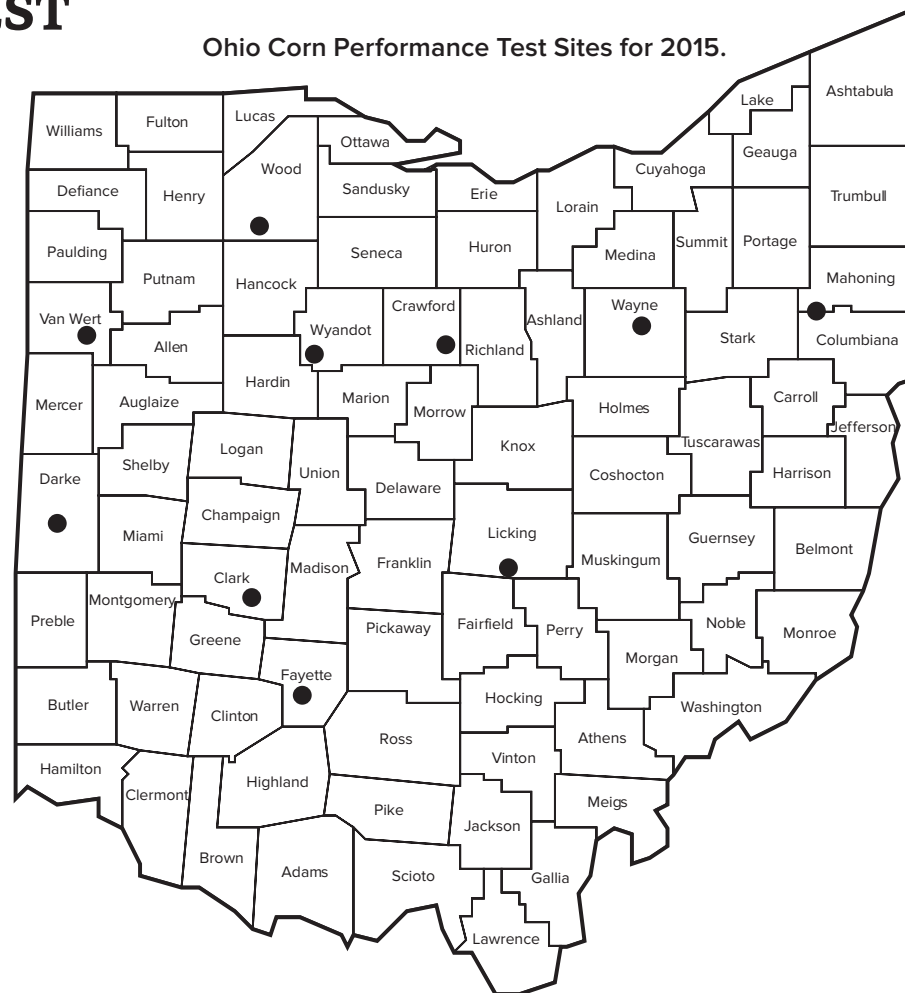
TEST WEIGHT (TW). Test weights were recorded in pounds per bushel on grain samples at field moisture. The results are an average of all sites in the regional tests.

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 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 5% probability level.

2015 GROWING CONDITIONS

The 2015 growing season in Ohio was characterized by record rainfall in June and July. Rainfall at Van Wert totaled 23.8 inches. However, total rainfall and distribution of rainfall differed considerably across test sites. Although soil conditions at planting were excellent for emergence, excessive rainfall and protracted periods of soil saturation at several sites resulted in highly variable corn growth and development that was associated with stunted plants and nitrogen deficiencies. Depending on the test site, excessive rainfall occurred in the early vegetative stages through the mid-late vegetative and tassel/silk vegetative stages. At several sites, including Beloit, Wooster and S. Charleston, August rainfall was below average.

Ohio Corn Performance Test Sites for 2015.



Temperatures were generally near normal to slightly above normal in May and below normal to near normal June through August. Warm dry conditions in September promoted crop maturation and dry down resulting in drier than normal grain moisture and higher test weights. Disease and insect pests were not a major factor at most test sites and stalk lodging was generally negligible. Symptoms of northern corn leaf blight and gray leaf spot were evident during grain fill and foliar fungicides were applied at the Hebron and Washington CH test sites. Dry conditions in August helped limit extensive disease development at other sites.

RESULTS

Results of the 2015 testing program are presented in Tables 1 to 10. The seed source and table location for hybrids tested in 2015 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 were mixed across the state. Averaged across hybrid entries in the early and full season tests, grain yields were 251 bu/A in the Southwestern/West Central/Central region, 188 bu/A in the North Central/Northeastern region, and 197 bu/A in the Northwestern region. Yields at individual test sites, averaged across hybrid entries in the early and full season tests, ranged from 148 bu/A at Beloit to 280 bu/A at Hebron. Performance data for Upper Sandusky in the Northwestern region and Greenville in the Southwestern/West Central/Central region are not presented because excessive rainfall shortly after planting resulted in highly uneven crop growth and inconsistent yields.

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 five and eight locations in 2015 and Tables 2, 3, 5, 6, 8 and 9 provide multiple year performance data. Avoid relying on data from a single test site, especially if the site was characterized by abnormal growing conditions, like the exceptional rainfall we experience this year in June and July. 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 2015 and previous years are available online at: oardc.ohio-state.edu/corntrials. Hybrids can be sorted by yield, brand, and other variables online.

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Greg Davis, Interim Director, OSU Extension.

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Table 1E. Performance of hybrids in the early maturity trial. SOUTHWESTERN/WEST CENTRAL/CENTRAL Ohio, 2015.

Brand	Hybrid	Hebron					Washington Court House					South Charleston					Summary					
		Yield	Harv. Mst.	Stk. Ldg.	Final Std.	Emg. --%	Yield	Harv. Mst.	Stk. Ldg.	Final Std.	Emg. --%	Yield	Harv. Mst.	Stk. Ldg.	Final Std.	Emg. --%	Yield	Harv. Mst.	Stk. Ldg.	Final Std.	Emg. --%	TW Lbs.
		Bu/A	-----	-----	100/A	--%	Bu/A	-----	-----	100/A	--%	Bu/A	-----	-----	100/A	--%	Bu/A	-----	-----	100/A	--%	Lbs.
AGRA SOLUTIONS	KEY 305G	255.6	17.1	0	334	96	231.0	13.6	0	342	96	210.8	12.4	0	331	94	232.5	14.4	0	336	95	54.5
AGRA SOLUTIONS	KEY 509	276.8	21.5	0	341	98	234.5	15.3	0	326	97	211.8	14.2	0	342	97	241.1	17.0	0	337	97	58.6
AGRA SOLUTIONS	KEY 607Q	275.0	20.6	0	334	99	232.1	15.1	0	327	97	237.6	16.2	0	335	97	248.2	17.3	0	332	97	56.6
AGRA SOLUTIONS	KEY 610QR	275.5	19.7	0	334	99	260.3	16.0	0	329	97	222.4	14.4	0	342	100	252.7	16.7	0	335	99	55.8
AGRIGOLD HYBRIDS	A6462STXRIB	303.6	20.8	0	345	99	250.5	16.5	0	339	100	230.2	16.0	0	344	100	261.4	17.8	0	343	100	57.3
BECK'S	Beck 5829A4	281.9	21.4	0	324	96	248.5	15.8	0	323	97	236.2	15.5	0	333	98	255.5	17.6	0	327	97	56.5
BECK'S	Beck XL 5828AM™*	286.3	20.6	0	341	99	252.2	16.2	0	325	96	203.9	15.2	0	329	97	247.5	17.3	0	332	97	58.0
BECK'S	Beck XL 5840AM™*	283.8	20.5	0	343	98	228.5	15.8	0	330	95	235.6	16.8	2	341	99	249.3	17.7	1	338	97	58.1
BECK'S	Beck XL 5939AM™*	277.2	21.1	0	331	97	243.3	17.1	0	331	98	226.5	16.1	0	336	98	249.0	18.1	0	333	98	58.9
BECK'S	Beck XL 6158AM™*	303.8	21.3	0	326	97	234.5	16.0	0	333	98	240.6	16.5	0	339	98	259.6	17.9	0	332	98	58.7
BLUE RIVER	64H37	272.0	20.7	0	323	99	237.7	17.6	0	320	98	203.7	16.4	0	318	96	237.8	18.2	0	320	98	57.5
CHANNEL	207-27STXRIB	311.6	20.7	0	362	99	248.9	16.4	0	361	98	233.6	16.0	0	362	98	264.7	17.7	0	361	98	57.3
CHANNEL	209-51VT2PRIB	278.6	22.1	0	337	94	245.3	16.2	0	344	95	237.4	15.8	0	350	95	253.7	18.0	0	344	95	58.1
CHANNEL	211-33VT2PRIB	256.8	20.2	0	360	98	253.9	17.0	0	355	97	230.7	15.5	0	367	99	247.1	17.6	0	360	98	59.8
DEKALB	DKC55-20RIB	300.7	19.7	0	362	98	249.3	14.0	0	371	99	235.3	14.3	0	364	96	261.8	16.0	0	366	98	58.2
DEKALB	DKC57-75RIB	280.4	19.3	0	356	97	232.0	14.2	0	350	96	230.0	15.5	0	354	96	247.5	16.3	0	353	96	58.0
DEKALB	DKC57-92RIB	262.8	19.7	0	366	99	228.5	14.3	0	355	98	192.3	13.9	0	371	99	227.9	15.9	0	364	98	58.6
DEKALB	DKC58-06RIB	300.6	20.3	0	358	96	253.7	16.2	0	352	96	234.4	16.5	0	349	96	262.9	17.7	0	353	96	59.5
DEKALB	DKC60-67RIB	286.1	20.4	0	368	100	249.9	16.0	0	359	98	222.8	15.4	0	364	98	252.9	17.3	0	364	99	59.0
DEKALB	DKC61-54RIB	297.6	20.8	0	371	99	249.2	17.5	0	359	99	249.0	17.5	0	375	99	265.3	18.6	0	368	99	59.0
DEKALB	DKC61-88RIB	293.9	20.0	0	340	98	258.8	15.2	0	343	99	236.6	15.7	0	342	98	263.1	17.0	0	342	98	58.6
DOEBLER'S	RPM® 5015AM™	284.2	19.5	0	330	96	254.8	16.1	0	335	97	203.7	15.2	1	336	98	247.6	17.0	0	334	97	58.5
DOEBLER'S	RPM® 5125AM™	299.1	21.0	0	326	99	235.8	14.8	0	317	97	239.7	16.0	0	324	98	258.2	17.3	0	322	98	58.8
DYNA-GRO	D48SS38	285.0	20.2	0	378	99	245.5	15.6	0	380	98	231.6	15.2	0	377	97	254.0	17.0	0	378	98	59.5
DYNA-GRO	D50SS43	303.4	22.3	0	359	97	260.7	16.4	0	357	98	249.4	17.6	0	364	99	271.2	18.8	0	360	98	57.2
DYNA-GRO	D51SS54	302.5	20.9	0	370	98	266.9	16.3	0	367	97	258.5	17.1	0	376	97	275.9	18.1	0	371	97	56.9
DYNA-GRO	D51VP32	290.9	21.5	0	371	98	248.0	17.2	0	374	97	235.4	17.1	0	371	97	258.1	18.6	0	372	97	58.2
EBBERTS	1057C	301.5	19.4	0	372	99	260.6	15.3	0	363	97	234.0	14.4	0	368	98	265.4	16.4	0	368	98	57.7
EBBERTS	2918QUAD	268.9	20.2	0	363	99	249.1	15.2	0	367	98	231.0	15.8	0	368	97	249.7	17.1	0	366	98	57.3
EBBERTS	6587VT2P	287.2	20.5	0	365	99	257.3	15.5	0	373	99	209.5	14.0	0	371	100	251.3	16.7	0	370	99	57.2
EBBERTS	6681VT2P	272.5	20.2	0	364	97	255.9	15.5	0	367	99	218.7	14.0	0	372	98	249.0	16.6	0	368	98	57.6
EBBERTS	9451SSX	303.9	21.6	0	367	97	242.9	17.0	0	355	95	209.5	17.2	1	373	97	252.1	18.6	0	365	96	56.9
EBBERTS	9488SSX	296.4	20.1	0	365	96	239.3	16.0	0	354	95	223.6	15.5	0	358	95	253.1	17.2	0	359	95	59.4
EBBERTS	9619SSX	282.3	21.5	0	368	98	237.7	15.9	0	366	98	223.2	15.5	0	372	98	247.7	17.6	0	369	98	57.8
GOLDEN HARVEST	G10T63-3000GT Brand	292.1	22.3	0	332	98	246.9	16.1	0	330	96	234.9	16.6	0	336	98	258.0	18.3	0	333	97	59.6
GOLDEN HARVEST	G11K47-3010 Brand	289.8	22.1	0	360	99	249.3	17.6	0	358	98	239.2	17.5	0	360	99	259.4	19.1	0	359	98	57.2
GREAT LAKES	6068STXRIB	285.7	20.5	0	340	99	253.5	16.1	0	335	99	246.4	17.2	0	342	99	261.9	17.9	0	339	99	57.6
GREAT LAKES	6185STXRIB	289.1	20.7	0	333	98	246.7	16.0	0	337	98	252.8	17.5	0	342	100	262.8	18.1	0	337	99	57.3
LG SEEDS	LG2549VT3PRIB	263.5	20.3	0	311	96	252.4	15.0	0	319	99	248.1	15.0	0	328	100	254.7	16.8	0	320	98	54.7
LG SEEDS	LG5548STXRIB	304.0	21.3	0	328	98	255.3	17.1	0	333	100	254.8	16.6	1	335	100	271.4	18.3	0	332	99	57.2
LG SEEDS	LG5607VT2PRIB	292.8	21.8	0	332	100	251.7	16.8	0	335	99	224.1	14.9	0	336	100	256.2	17.8	0	334	100	57.7
NUTECH	5N-607	270.8	20.2	0	319	94	239.4	17.4	0	327	96	207.7	16.0	0	326	94	239.3	17.9	0	324	95	57.9
NUTECH/G2 GENETICS	5F-510™	310.9	21.0	0	340	98	258.6	17.4	0	332	97	249.5	17.1	0	335	96	273.0	18.5	0	335	97	59.8
NUTECH/G2 GENETICS	5F-709™	278.3	20.8	0	337	99	250.7	16.2	0	338	98	201.9	14.4	0	337	98	243.6	17.1	0	338	99	58.1
NUTECH/G2 GENETICS	5F-811™	264.2	23.0	0	316	98	233.9	18.8	0	321	99	232.6	19.5	0	327	99	243.6	20.4	0	321	99	59.6
NUTECH/G2 GENETICS	5H-806™	299.9	20.1	0	339	99	259.3	16.8	0	337	99	244.7	16.6	0	341	100	268.0	17.8	0	339	99	59.1
NUTECH/G2 GENETICS	5Z-504™	283.1	20.0	0	328	97	247.6	15.4	0	332	97	240.8	15.3	0	337	98	257.2	16.9	0	332	97	58.2
NUTECH/G2 GENETICS	5Z-906™	284.5	21.3	0	310	93	224.9	16.3	0	303	94	217.5	15.0	0	315	93	242.3	17.6	0	310	93	58.1
PIONEER	P0825AMXT	303.3	21.6	0	335	91	264.1	15.6	0	333	92	241.4	15.9	0	353	96	269.6	17.7	0	340	93	55.8
PIONEER	P0843AM	302.6	20.3	0	365	99	251.9	16.6	0	360	99	245.0	16.8	0	366	99	266.5	17.9	0	364	99	57.9
PIONEER	P0993HR	290.8	20.4	0	349	98	270.4	14.9	0	358	98	255.1	16.4	1	349	94	272.1	17.2	0	352	96	56.2
PIONEER	P1197AM	288.3	21.6	0	348	96	275.7	17.2	0	346	94	237.5	16.7	0	354	94	267.2	18.5	0	349	95	56.8
RUPP	XR D07-19	278.8	19.3	0	365	100	245.2	15.1	0	357	98	215.2	14.1	0	358	98	246.4	16.2	0	360	98	57.6
RUPP	XR D11-13	279.2	21.5	0	361	99	229.1	16.6	0	353	96	232.2	18.5	0	355	98	246.8	18.9	0	356	98	58.3
RUPP	XR J10-91	299.3	21.5	0	365	100	261.7	16.1	0	363	99	233.6	16.3	0	360	99	264.9	18.0	0	363	99	58.9
SEED CONSULTANTS	SC 10AQ96™	292.3	20.2	0	359	99	247.8	15.6	0	355	97	239.2	16.4	0	359	98	259.8	17.4	0	358	98	57.5
SEED CONSULTANTS	SCS 1085AM™	289.0	21.1	0	347	95	227.3	15.3	1	339	93	252.2	17.0	2	357	96	256.2	17.8	1	348	95	58.2
SEED CONSULTANTS	SCS 10HR43™	290.3	20.6	0	337	98	252.9	16.6	0	355	98	253.4	16.3	0	358	97	265.5	17.8	0	350	98	59.3
SEED CONSULTANTS	SCS 1105AM™	282.4	21.1	0	350	96	255.3	16.3	0	351	95	258.4	17.0	0	354	96	265.4	18.1	0	351	96	58.6
SHURGROW	SG 663VT2PRIB	281.8	20.2	0	364	96	241.6	15.4	0	362	96	208.5	15.6	0	364	94	244.0	17.1	0	363	95	57.2
SHURGROW	SG 664SSRIB	267.0	18.8	0	358	95	249.9	14.9	0	3												

Table 1L. Performance of hybrids in the full season trial. SOUTHWESTERN/WEST CENTRAL/CENTRAL Ohio, 2015.

Brand	Hybrid	Hebron					Washington Court House					South Charleston					Summary					
		Yield	Harv.	Stk.	Final	Emg.	Yield	Harv.	Stk.	Final	Emg.	Yield	Harv.	Stk.	Final	Emg.	Yield	Harv.	Stk.	Final	Emg.	TW
		Bu/A	Mst.	Ldg.	Std.	--%--	Bu/A	Mst.	Ldg.	Std.	--%--	Bu/A	Mst.	Ldg.	Std.	--%--	Bu/A	Mst.	Ldg.	Std.	--%--	Lbs.
AGRIGOLD HYBRIDS	A6499STXRIB	270.2	23.6	0	363	99	234.9	17.5	0	360	99	232.7	18.8	0	367	99	246.0	19.9	0	363	99	58.5
AGRIGOLD HYBRIDS	A6517VT3PRIB	254.3	21.5	0	322	99	240.1	15.7	0	317	97	238.0	17.9	0	320	98	244.1	18.3	0	320	98	54.6
AGRIGOLD HYBRIDS	A6559STXRIB	295.9	22.8	0	335	99	244.2	17.0	0	341	98	246.6	18.9	0	345	99	262.2	19.6	0	340	99	58.5
AGRIGOLD HYBRIDS	A6573VT3PRIB	280.7	22.3	0	314	97	226.9	16.6	0	321	99	226.3	19.1	0	330	100	244.6	19.3	0	322	99	55.0
AGRIGOLD HYBRIDS	A6579STX	283.9	22.2	0	350	96	204.4	18.0	0	351	95	244.9	20.6	0	367	99	244.4	20.3	0	356	97	57.3
BECK'S	Beck XL 6365AM™*	276.5	21.9	0	338	99	231.3	16.1	0	338	98	226.2	15.8	0	342	99	244.6	17.9	0	339	99	57.3
BECK'S	Phoenix 5832A3**	264.3	21.0	0	332	96	215.3	15.0	0	322	95	233.0	17.3	1	339	99	237.6	17.8	0	331	96	58.3
BLUE RIVER	67M07	236.2	20.4	0	313	96	196.3	16.5	0	323	98	204.4	18.4	0	320	98	212.3	18.4	0	319	97	59.3
CHANNEL	213-26VT2PRIB	269.5	20.2	0	357	99	253.0	16.9	0	362	99	242.9	17.1	0	364	99	255.1	18.0	0	361	99	58.5
CHANNEL	214-45DGV2PRIB	282.7	23.8	0	351	96	250.5	16.3	0	361	98	238.6	17.6	0	356	96	257.2	19.2	0	356	97	56.7
CHANNEL	215-05STXRIB	263.6	22.7	0	355	97	228.2	17.1	0	346	94	255.7	20.2	0	363	98	249.2	20.0	0	355	96	56.7
DEKALB	DKC62-77RIB	271.9	21.9	0	352	96	246.6	16.4	0	331	96	240.4	17.5	0	360	97	253.0	18.6	0	348	96	57.3
DEKALB	DKC62-97RIB	256.1	19.8	0	355	98	255.7	16.8	0	348	95	231.0	16.5	0	365	98	247.6	17.7	0	356	97	58.4
DEKALB	DKC63-33RIB	287.9	19.3	0	367	98	254.4	14.6	0	343	99	221.1	16.2	0	365	99	254.5	16.7	0	358	99	58.8
DEKALB	DKC63-60RIB	295.7	22.6	0	360	98	227.3	17.1	0	370	100	253.5	19.0	1	364	99	258.9	19.6	0	365	99	58.5
DEKALB	DKC64-87RIB	285.6	21.9	0	353	98	240.1	16.0	0	354	98	237.3	17.1	0	365	100	254.3	18.3	0	357	98	57.6
DOEBLER'S	Doebler® 5615GRQ	275.7	22.1	0	336	98	220.9	18.2	0	338	99	230.9	20.4	1	341	99	242.5	20.2	0	338	98	56.3
DYNA-GRO	D52SS91	271.9	24.1	0	379	98	231.1	17.6	0	365	96	226.9	19.2	0	383	99	243.3	20.3	0	376	98	58.4
DYNA-GRO	D53VC13	261.6	22.5	0	350	95	228.4	16.6	0	352	96	242.8	18.2	0	361	98	244.3	19.1	0	355	97	57.7
EBBERTS	1292C	295.1	22.6	0	360	96	251.0	17.7	0	358	95	238.7	19.6	0	368	97	261.6	20.0	0	362	96	58.8
EBBERTS	6933VT2P	270.2	21.0	0	350	95	253.6	18.0	0	352	94	236.7	19.1	0	372	98	253.5	19.4	0	358	96	58.9
EBBERTS	X679VT2P	280.5	24.5	0	331	94	250.7	18.4	0	330	92	262.1	20.2	0	336	95	264.5	21.1	0	332	94	55.6
GOLDEN HARVEST	G12J11-3111A Brand	281.7	22.2	0	364	99	231.2	16.2	1	353	97	236.5	19.5	0	369	100	249.8	19.3	0	362	98	56.2
GOLDEN HARVEST	G14R38-3000GT Brand	270.2	23.1	0	356	97	241.6	19.2	0	341	95	240.7	20.6	2	359	98	250.8	20.9	1	352	96	56.2
GOLDEN HARVEST	G14Y81GT Brand	262.3	22.9	0	346	95	244.9	18.3	0	346	93	245.4	19.1	1	360	97	250.8	20.1	0	351	95	54.3
GREAT LAKES	6259VT2PRIB	266.5	23.2	0	326	98	253.2	16.8	0	343	100	204.7	15.6	0	341	100	241.5	18.5	0	337	99	57.6
GREAT LAKES	6462STXRIB	277.1	21.4	0	338	99	246.8	18.3	0	332	98	239.7	19.9	0	339	99	254.5	19.9	0	337	99	58.1
LG SEEDS	LG2620VT3PRIB	265.8	20.8	0	315	96	237.2	16.3	0	320	98	231.3	17.7	0	328	100	244.7	18.2	0	321	98	56.0
LG SEEDS	LG5618STXRIB	282.5	23.3	0	322	99	225.9	17.8	0	329	99	238.0	19.8	0	338	100	248.8	20.3	0	330	99	58.2
LG SEEDS	LG5638VT2PRIB	280.1	24.7	0	330	100	225.8	17.3	0	328	98	237.8	18.8	0	337	100	247.9	20.3	0	332	99	57.4
NK	N70J-3111A Brand	264.9	22.0	0	358	99	226.7	15.5	0	353	96	242.0	18.1	0	363	99	244.5	18.5	0	358	98	56.6
NUTECH	5N-914	267.6	22.1	0	321	95	209.4	19.0	0	324	96	227.3	19.8	0	332	96	234.8	20.3	0	325	96	56.4
NUTECH/G2 GENETICS	5F-113™	262.8	23.5	0	314	96	224.5	17.4	0	314	98	224.1	19.4	0	329	99	237.2	20.1	0	319	98	59.6
NUTECH/G2 GENETICS	5F-713™	273.9	21.0	0	335	99	255.2	17.4	0	332	97	209.0	17.0	0	341	99	246.0	18.5	0	336	98	57.5
NUTECH/G2 GENETICS	5F-814™	286.8	22.0	0	323	95	228.0	15.5	0	332	95	241.3	17.1	0	341	97	252.0	18.2	0	332	96	57.4
PIONEER	P1257AM	296.2	22.1	0	365	99	225.3	14.9	0	355	95	234.2	16.5	0	368	98	251.9	17.8	0	363	97	57.6
PIONEER	P1271AM	279.3	22.3	0	360	96	231.5	15.5	0	342	90	208.0	16.4	0	348	93	239.6	18.1	0	350	93	55.5
PIONEER	P1360AM	280.9	23.1	0	360	97	231.8	19.1	0	355	96	237.5	21.6	0	367	98	250.1	21.3	0	360	97	58.5
PIONEER	P1443AM	307.2	22.0	0	357	98	250.8	16.8	0	356	98	240.9	18.4	0	359	98	266.3	19.0	0	357	98	57.1
RUPP	XR D14-01	283.4	21.9	0	338	93	238.8	16.1	0	342	93	234.5	18.6	0	332	90	252.2	18.9	0	337	92	58.1
SEED CONSULTANTS	SC 11AGT43™	264.1	24.9	0	350	99	253.9	17.7	0	346	95	257.9	20.4	0	361	98	258.6	21.0	0	353	97	55.8
SEED CONSULTANTS	SC 11AQ15™	269.8	22.6	0	353	97	254.2	18.3	0	359	98	240.6	18.6	1	356	98	254.9	19.8	0	356	98	56.4
SEED CONSULTANTS	SCS 1125AM™	292.7	21.7	0	354	97	243.2	16.6	0	353	94	225.1	16.5	0	373	99	253.7	18.3	0	360	97	57.6
SEED CONSULTANTS	SCS 1131AM™	280.6	24.5	0	365	98	255.4	16.9	0	356	96	213.5	18.5	0	360	97	249.8	20.0	0	360	97	59.1
SEED CONSULTANTS	SCS 11HR63™	290.1	22.4	0	333	96	245.5	18.3	0	362	99	263.0	20.2	0	361	98	266.2	20.3	0	352	98	57.5
SHURGROW	SG 745SSRIB	296.2	21.6	0	363	94	242.8	16.8	0	378	97	215.9	18.8	0	363	94	251.7	19.1	0	368	95	56.8
STEWART SEEDS	8E563RIB	277.1	21.9	0	362	98	246.9	16.7	0	356	96	235.1	17.3	0	359	98	253.0	18.6	0	359	97	57.8
STEWART SEEDS	8E623RIB	314.1	24.0	0	362	99	250.4	15.8	0	349	96	242.1	18.3	0	368	98	268.9	19.4	0	360	98	56.2
STEWART SEEDS	8E663RIB	268.3	20.4	0	361	99	244.1	17.1	0	364	98	243.1	18.7	0	369	98	251.8	18.7	0	364	98	59.1
STEYER	11210 VT2PRORIBC	272.1	22.2	0	339	93	248.9	17.7	0	347	95	233.2	18.7	0	352	95	251.4	19.5	0	346	94	55.6
STINE SEED	R9739VT3PRO Blend	249.1	22.4	0	352	95	250.0	17.7	0	385	94	222.2	17.9	0	390	96	240.4	19.3	0	376	95	53.4
STINE SEED	R9741VT3PRO Blend	246.2	20.2	0	351	93	235.8	17.0	0	367	93	219.1	16.8	0	382	95	233.7	18.0	0	367	94	55.3
STINE SEED	R9806EVT3PRO Blend	267.1	21.6	0	334	95	242.0	17.6	0	355	95	206.0	16.3	0	369	98	238.4	18.5	0	353	96	55.0
WELLMAN SEEDS	W 2313	252.1	22.0	0	315	93	221.6	17.2	0	321	94	229.9	20.6	0	332	97	234.5	19.9	0	322	95	59.6
WELLMAN SEEDS	W 2513DP	276.3	22.5	0	312	90	231.4	16.5	0	323	94	250.8	18.8	0	328	93	252.8	19.3	0	321	92	57.9
WELLMAN SEEDS	W 2613DP	253.2	20.9	0	327	96	237.4	18.0	0	325	95	222.9	19.1	0	342	99	237.9	19.3	0	331	97	59.1
High		314.1	24.9	0	379	100	255.7	19.2	1	385	100	263.0	21.6	2	390	100	268.9	21.3	1	376	99	59.6
Average		274.8	22.2	0	344	97	237.8	17.0	0	345	96	234.0	18.5	0	354	98	248.9	19.2	0	348	97	57.3
Low		236.2	19.3	0	312	90	196.3	14.6	0	314	90	204.4	15.6	0	320	90	212.3	16.7	0	319	92	53.4
LSD .05		22.9	1.7	0	13	3	26.6	1.1	NS	15	4	20.3	1.2	NS	12	3	20.4	1.5	NS	11	2	1.0

Soil Type	Luray Silty Clay Loam	Pewamo Silt Loam	Kokomo Silt Loam
Soil Test (pH,P,K)	Results will be posted to the Performance Test web site when available.		
Previous Crop			

TABLE 2. Two year hybrid performance in SOUTHWESTERN/WEST CENTRAL/CENTRAL Ohio, 2014-2015.

Brand	Hybrid	Hebron					Washington Court House					South Charleston					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	--%--		
AGRIGOLD HYBRIDS	A6499STXRIB	259.2	26.9	0	356	98	256.9	21.5	0	359	99	229.3	23.5	0	358	98	248.5	24.0	0	358	98	55.8
AGRIGOLD HYBRIDS	A6517VT3PRIB	257.2	22.6	0	325	99	251.2	19.1	0	325	98	242.1	21.0	0	327	99	250.2	20.9	0	326	99	52.6
AGRIGOLD HYBRIDS	A6559STXRIB	277.3	24.4	0	339	97	259.7	20.3	0	344	98	244.6	22.6	0	343	98	260.5	22.5	0	342	98	56.2
BECK'S	Beck XL 5828AM™*	264.5	21.2	1	340	98	259.3	18.9	0	333	97	200.7	17.2	0	337	98	241.5	19.1	1	337	98	56.3
BECK'S	Beck XL 5939AM™*	268.3	22.7	1	331	95	251.3	20.1	0	327	96	222.9	19.7	0	332	96	247.5	20.8	0	330	96	57.3
BECK'S	Phoenix 5832A3**	259.8	23.3	0	336	96	237.0	17.9	0	330	96	227.2	20.1	1	344	99	241.3	20.5	1	337	97	56.1
CHANNEL	209-51VT2PRIB	275.6	23.7	0	348	95	252.5	19.4	0	356	97	236.9	20.1	0	357	96	255.0	21.1	0	353	96	56.3
DEKALB	DKC55-20RIB	280.7	20.3	0	369	98	261.4	16.9	0	364	96	232.1	17.2	0	364	96	258.1	18.1	0	366	97	56.3
DEKALB	DKC57-75RIB	258.6	20.9	0	364	97	242.3	17.3	1	366	97	220.6	17.7	0	372	98	240.5	18.6	0	367	97	56.0
DEKALB	DKC57-92RIB	252.5	20.8	0	369	98	241.4	17.6	1	367	98	197.2	17.3	0	374	99	230.4	18.6	0	370	99	56.9
DEKALB	DKC60-67RIB	275.8	22.1	0	368	98	259.3	18.5	1	368	98	231.3	18.7	1	371	99	255.5	19.8	1	369	98	57.6
DEKALB	DKC61-54RIB	286.0	23.5	0	368	98	255.1	20.2	1	365	99	247.4	21.3	0	376	99	262.8	21.7	0	370	98	56.6
DEKALB	DKC61-88RIB	276.2	21.5	1	357	97	266.3	18.4	0	357	98	231.9	19.2	6	359	98	258.2	19.7	2	357	98	56.6
DEKALB	DKC62-77RIB	267.1	23.6	1	360	97	262.3	18.8	1	358	98	244.4	21.3	0	369	97	258.0	21.3	0	362	97	55.5
DEKALB	DKC62-97RIB	260.0	21.3	0	366	98	265.1	19.2	0	360	97	234.7	19.3	0	367	98	253.2	19.9	0	364	98	56.5
DEKALB	DKC63-33RIB	274.1	21.0	0	368	98	264.7	17.5	0	360	99	220.4	19.3	0	370	98	253.1	19.3	0	366	99	57.3
DEKALB	DKC64-87RIB	270.1	24.5	0	364	97	259.1	19.7	0	362	98	234.1	21.4	0	371	99	254.4	21.9	0	366	98	55.3
DOEBLER'S	Doebler® 5615GRQ	257.4	23.4	0	333	98	243.4	21.5	0	332	98	227.9	22.2	0	334	99	242.9	22.3	0	333	98	53.9
DOEBLER'S	RPM® 5015AM™	279.2	21.1	0	327	96	264.4	19.0	0	334	98	203.8	17.1	1	335	99	249.2	19.1	0	332	98	56.4
DYNA-GRO	D48SS38	280.7	21.9	0	377	98	258.8	19.0	0	380	99	233.0	19.1	0	379	98	257.5	20.0	0	379	98	57.5
DYNA-GRO	D50SS43	287.3	23.6	0	360	97	266.7	19.5	1	364	98	247.4	21.6	0	371	98	267.1	21.6	0	365	98	54.9
DYNA-GRO	D51SS54	289.8	24.2	0	372	97	272.0	19.6	1	372	97	253.9	21.5	0	376	97	271.9	21.8	0	373	97	54.9
DYNA-GRO	D51VP32	274.5	22.9	0	380	97	261.0	19.9	0	382	97	230.8	20.8	0	382	97	255.4	21.2	0	381	97	56.4
DYNA-GRO	D52SS91	269.2	26.6	0	378	97	249.7	21.7	0	374	96	227.3	23.8	0	382	98	248.7	24.0	0	378	97	55.8
DYNA-GRO	D53VC13	257.6	24.6	0	349	94	245.6	19.7	0	357	96	241.5	22.3	0	363	98	248.2	22.2	0	356	96	55.8
EBBERTS	9451SSX	285.0	23.4	0	367	96	254.8	19.9	2	369	96	211.8	20.8	1	374	97	250.5	21.4	1	370	96	55.0
GOLDEN HARVEST	G14R38-3000GT Brand	259.6	24.1	0	363	98	257.8	21.5	0	355	97	232.2	22.3	1	362	98	249.9	22.6	0	360	98	54.1
GREAT LAKES	6462STXRIB	266.5	25.2	0	340	99	264.0	21.6	0	342	99	237.9	23.6	0	343	99	256.1	23.5	0	342	99	55.6
LG SEEDS	LG2549VT3PRIB	259.5	21.4	1	337	97	258.5	17.5	0	333	98	246.5	18.4	0	342	100	254.8	19.1	0	338	98	52.7
LG SEEDS	LG2620VT3PRIB	263.0	22.8	0	346	98	251.6	19.4	0	343	99	234.7	21.3	0	351	99	249.8	21.2	0	347	99	53.9
LG SEEDS	LG5618STXRIB	268.5	26.6	0	350	98	255.1	21.1	0	353	99	239.6	24.5	0	357	99	254.4	24.1	0	353	99	55.7
NUTECH/G2 GENETICS	5F-113™	259.6	25.2	0	314	94	244.6	20.5	0	319	95	232.1	23.0	0	332	97	245.4	22.9	0	322	95	57.5
NUTECH/G2 GENETICS	5F-709™	259.9	21.5	0	340	96	259.8	18.9	0	352	98	200.9	16.7	0	351	98	240.2	19.0	0	348	97	56.3
NUTECH/G2 GENETICS	5F-811™	259.0	24.2	0	321	95	252.8	21.1	0	338	98	232.5	21.5	0	343	98	248.1	22.3	0	334	97	57.9
PIONEER	P0993HR	299.0	21.4	0	354	96	280.6	17.7	1	365	98	243.4	18.1	2	356	95	274.3	19.1	1	358	96	54.6
PIONEER	P1197AM	290.5	23.8	0	359	97	284.0	19.8	0	353	95	239.7	19.9	0	364	97	271.4	21.1	0	359	96	55.2
PIONEER	P1360AM	274.4	26.3	0	366	96	252.6	21.8	1	357	96	237.5	25.1	0	370	97	254.8	24.4	0	365	96	56.1
RUPP	XR D07-19	265.5	21.1	0	359	99	252.4	18.4	0	352	99	223.6	18.3	0	353	98	247.2	19.3	0	355	99	55.4
RUPP	XR D11-13	266.5	23.1	0	352	95	242.1	19.7	1	353	95	231.6	21.2	0	354	96	246.7	21.3	0	353	96	56.2
RUPP	XR D14-01	275.0	23.3	0	341	92	256.0	19.5	0	336	91	237.0	21.6	0	336	91	256.0	21.4	0	338	91	55.9
RUPP	XR J10-91	280.9	22.7	0	355	96	265.6	19.2	0	361	98	234.4	20.0	0	358	97	260.3	20.6	0	358	97	57.1
SEED CONSULTANTS	SC 11AQ15™	266.0	24.2	0	357	97	260.5	20.9	0	369	99	224.1	21.2	1	365	99	250.2	22.1	0	364	98	54.2
SEED CONSULTANTS	SCS 1085AM™	285.6	22.4	0	348	95	253.0	18.3	2	348	95	246.2	19.3	7	348	94	261.6	20.0	3	348	95	56.3
SEED CONSULTANTS	SCS 10HR43™	277.5	21.4	1	341	96	263.1	18.7	1	363	98	237.0	18.3	0	361	97	259.2	19.5	1	355	97	57.3
SEED CONSULTANTS	SCS 1125AM™	262.7	22.5	1	363	97	266.0	18.9	0	365	96	217.5	18.7	0	375	99	248.7	20.1	0	368	97	55.7
SEED CONSULTANTS	SCS 1131AM™	256.8	24.2	0	360	96	257.1	19.7	0	359	96	214.5	20.9	0	366	97	242.8	21.6	0	361	96	57.5
SHURGROW	SG 673SSRIB	262.6	21.3	0	335	93	245.6	17.2	1	339	95	201.9	16.6	0	349	95	236.7	18.4	0	341	95	56.8
SHURGROW	SG 684SSRIB	252.9	21.4	0	351	95	230.0	18.4	0	343	96	192.8	17.3	0	359	98	225.2	19.0	0	351	96	56.4
SHURGROW	SG 695SSRIB	269.7	22.8	0	356	95	248.6	19.2	0	341	95	217.8	19.8	0	363	97	245.4	20.6	0	353	95	57.1
SHURGROW	SG 723VT3PRIB	274.9	23.1	0	350	95	251.5	20.1	0	339	95	229.6	20.5	0	356	97	252.0	21.2	0	348	96	56.0
SHURGROW	SG 745SSRIB	273.0	24.2	0	346	94	244.6	19.9	0	349	96	221.1	21.9	0	350	95	246.2	22.0	0	348	95	54.9
STEWART SEEDS	7A837RIB	280.1	24.4	0	354	98	268.9	20.2	0	363	97	242.1	21.3	0	363	98	263.7	22.0	0	360	98	54.8
STEWART SEEDS	8E623RIB	287.9	25.9	0	367	99	267.3	19.6	0	361	98	241.0	21.1	0	368	99	265.4	22.2	0	365	99	53.7
WELLMAN SEEDS	W 2310DP	262.1	23.1	0	316	91	231.2	19.8	0	317	90	226.3	20.7	0	320	91	239.9	21.2	0	318	91	56.0
WELLMAN SEEDS	W 2313	NA					243.6	20.7	0	329	96	230.5	22.7	0	327	95	NA					
WELLMAN SEEDS	W 2408	NA					242.0	17.7	1	330	96	212.7	17.2	0	325	95	NA					
WELLMAN SEEDS	W 2409S	249.1	21.1	0	320	93	244.9	18.5	0	333	96	196.2	16.3	0	337	96	230.1	18.6	0	330	95	56.7
WELLMAN SEEDS	W 2513DP	278.9	23.4	0	325	94	262.4	19.7	0	333	96	256.3	22.1	0	333	95	265.9	21.7	0	330	95	55.9
High		299.0	26.9	1	380	99	284.0	21.8	2	382	99	256.3	25.1	7	382	100	274.3	24.4	3	381	99	57.9
Average		270.2	23.1	0	351	96	255.5	19.4	0	351	97	229.1	20.3	0	356	97	251.8	20.9	0	353	97	55.9
Low		249.1	20.3	0	314	91	230.0	16.9	0	317	90	192.8	16.3	0	320	91	225.2	18.1	0	318	91	52.6

Table 4E. Performance of hybrids in the early maturity trial. NORTHWESTERN Ohio, 2015.

Brand	Hybrid	Van Wert					Hoytville					Summary					
		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	--%--	Lbs.	
AGRA SOLUTIONS	KEY 305G	198.0	13.1	2	329	94	151.1	13.8	2	300	87	174.6	13.4	2	315	91	53.4
AGRA SOLUTIONS	KEY 607Q	217.7	18.6	0	332	97	180.9	16.8	1	322	94	199.3	17.7	1	327	95	55.5
BECK'S	Beck 5162A3	193.9	14.2	1	338	99	160.0	13.7	0	308	89	176.9	14.0	0	323	94	58.7
BECK'S	Beck 5829A4	219.9	17.1	0	327	98	166.7	17.5	0	295	88	193.3	17.3	0	311	93	55.5
BECK'S	Beck XL 5140HR™*	228.6	18.1	1	339	100	170.8	18.0	0	308	90	199.7	18.1	0	324	95	58.1
BECK'S	Beck XL 5460AM™*	207.6	17.4	0	328	95	155.6	16.1	0	316	92	181.6	16.7	0	322	93	57.4
BECK'S	Beck XL 5840AM™*	214.9	17.8	0	341	97	170.8	17.4	2	315	92	192.8	17.6	1	328	95	56.6
CHANNEL	197-50STXRIB	203.8	13.9	0	343	93	165.2	13.4	1	336	92	184.5	13.7	1	340	93	57.7
CHANNEL	202-52STXRIB	209.0	14.7	1	367	99	203.8	14.0	1	355	96	206.4	14.3	1	361	97	58.2
CHANNEL	204-12STXRIB	186.0	14.8	0	350	95	150.9	15.0	0	312	85	168.4	14.9	0	331	90	58.5
CHANNEL	207-27STXRIB	237.9	18.3	0	365	100	168.9	17.5	0	348	95	203.4	17.9	0	357	97	56.9
DEKALB	DKC53-56RIB	229.0	14.5	0	369	99	198.4	15.1	1	343	94	213.7	14.8	1	356	96	58.9
DEKALB	DKC53-68RIB	214.5	15.7	1	330	97	174.3	15.3	0	322	92	194.4	15.5	0	326	94	59.5
DEKALB	DKC54-38RIB	222.6	17.1	0	351	99	187.7	15.0	0	346	95	205.1	16.1	0	348	97	58.9
DEKALB	DKC55-20RIB	197.0	14.1	0	363	98	160.0	15.1	0	336	90	178.5	14.6	0	350	94	57.6
DEKALB	DKC57-75RIB	197.5	14.5	1	351	96	170.9	15.3	0	335	91	184.2	14.9	1	343	94	58.4
DEKALB	DKC57-92RIB	202.6	14.2	0	369	100	171.0	15.3	1	339	91	186.8	14.7	1	354	95	57.9
DEKALB	DKC58-06RIB	246.2	20.0	1	355	97	168.4	17.6	0	306	83	207.3	18.8	1	330	90	58.4
DOEBLER'S	RPM® 563HXR™	216.0	18.4	0	318	98	176.5	17.4	0	302	93	196.3	17.9	0	310	95	57.8
DYNA-GRO	D46SS46	214.0	16.8	1	374	98	163.5	16.8	2	347	91	188.8	16.8	1	361	94	59.6
DYNA-GRO	D48SS38	197.6	17.4	1	381	98	152.1	16.4	0	348	90	174.9	16.9	0	364	94	58.8
EBBERTS	1057C	229.7	17.3	0	368	99	178.7	17.1	0	338	91	204.2	17.2	0	353	95	56.8
EBBERTS	2918QUAD	215.2	16.9	1	367	98	166.4	17.0	2	339	91	190.8	16.9	1	353	95	55.2
EBBERTS	6275VT2P	219.1	15.4	2	363	97	179.7	14.7	0	340	91	199.4	15.1	1	352	94	58.1
EBBERTS	6587VT2P	225.2	18.2	1	373	99	191.7	16.7	0	355	95	208.5	17.4	0	364	97	57.8
EBBERTS	9488SSX	221.1	17.6	0	360	95	168.7	16.2	0	352	93	194.9	16.9	0	356	94	59.2
GOLDEN HARVEST	G01Q76-3010 Brand	221.0	15.6	4	361	98	167.0	15.0	1	336	92	194.0	15.3	2	349	95	59.2
GOLDEN HARVEST	G05T82-3122 Brand	198.2	15.9	2	351	95	152.2	16.0	1	344	95	175.2	16.0	1	348	95	57.9
GOLDEN HARVEST	G07B39-3111A Brand	212.2	18.5	1	339	97	167.0	18.6	3	340	97	189.6	18.6	2	340	97	54.2
GREAT LAKES	5283STXRIB	209.6	15.1	2	336	99	183.3	14.1	0	322	94	196.5	14.6	1	329	97	58.4
GREAT LAKES	5755STXRIB	231.3	17.2	0	334	97	151.7	15.5	0	315	92	191.5	16.4	0	324	95	57.8
GRO-MOR	56V56	214.4	16.9	1	337	98	178.9	16.9	0	313	90	196.6	16.9	1	325	94	56.5
GRO-MOR	58V76	239.6	17.0	0	338	99	186.6	17.0	0	317	93	213.1	17.0	0	328	96	56.0
LG SEEDS	LG5507STXRIB	198.2	16.9	0	321	99	176.7	16.6	0	307	94	187.4	16.7	0	314	97	58.4
NK	N45P-3011A Brand	202.8	13.8	0	360	98	154.3	13.7	0	324	90	178.5	13.8	0	342	94	58.0
NK	N53W-3122 Brand	203.5	16.0	1	355	97	151.8	16.1	0	344	94	177.6	16.0	1	350	96	57.3
NK	N60F-3111 Brand	239.9	18.3	0	359	99	166.8	17.4	0	342	95	203.3	17.8	0	350	97	55.3
NUTECH	5N-607	201.9	18.6	0	323	94	155.4	18.0	0	303	90	178.6	18.3	0	313	92	56.5
NUTECH/G2 GENETICS	5F-707™	224.1	16.4	0	325	96	164.7	16.8	0	299	88	194.4	16.6	0	312	92	57.2
NUTECH/G2 GENETICS	5H-502™	215.3	15.5	1	337	98	158.4	15.1	0	306	90	186.9	15.3	1	321	94	58.8
NUTECH/G2 GENETICS	5H-806™	244.0	18.1	0	338	99	177.5	17.8	0	311	92	210.8	18.0	0	324	95	57.9
NUTECH/G2 GENETICS	5Z-308™	208.0	17.7	0	337	98	176.2	17.1	0	315	91	192.1	17.4	0	326	94	58.5
NUTECH/G2 GENETICS	5Z-504™	230.6	16.5	0	341	100	163.3	16.6	0	313	91	196.9	16.5	0	327	95	57.5
NUTECH/G2 GENETICS	5Z-906™	212.9	15.8	0	330	95	151.5	15.8	0	304	89	182.2	15.8	0	317	92	57.9
PIONEER	P0157AMX	199.0	17.2	0	358	98	173.9	16.9	0	340	93	186.4	17.0	0	349	95	59.0
PIONEER	P0419AMX	218.6	17.8	0	352	96	188.0	17.2	0	312	86	203.3	17.5	0	332	91	59.9
PIONEER	P0506AM	229.1	17.7	0	352	96	188.8	17.8	0	326	89	208.9	17.8	0	339	93	57.7
PIONEER	P0604AM	230.9	16.0	1	359	99	151.7	15.2	0	343	94	191.3	15.6	1	351	97	59.2
PIONEER	P0825AMXT	225.0	17.7	0	334	92	171.1	16.8	0	317	87	198.1	17.3	0	326	89	54.7
PIONEER	P0843AM	212.7	19.0	0	364	99	178.3	17.6	0	351	95	195.5	18.3	0	357	97	57.3
RUPP	XR D03-71	208.6	13.8	0	364	96	180.6	14.4	0	346	92	194.6	14.1	0	355	94	57.9
RUPP	XR D05-04	206.5	14.4	3	363	98	157.9	14.9	0	347	94	182.2	14.6	2	355	96	58.5
RUPP	XR D07-19	210.2	17.1	0	358	99	176.4	16.6	0	347	95	193.3	16.8	0	352	97	57.5
RUPP	XR J03-31	211.4	15.5	1	356	98	171.7	14.7	0	344	94	191.5	15.1	0	350	96	58.6
RUPP	XR J07-20	189.2	16.7	0	360	98	141.8	15.2	1	348	96	165.5	15.9	0	354	97	58.0
SHURGROW	SG 644VT2PRIB	199.6	13.9	0	356	95	147.0	14.4	0	335	91	173.3	14.2	0	346	93	59.1
SHURGROW	SG 663VT2PRIB	208.4	16.8	1	363	97	171.4	16.2	1	333	90	189.9	16.5	1	348	93	57.6
SHURGROW	SG 664SSRIB	223.8	17.2	0	365	98	182.1	15.5	0	311	84	203.0	16.4	0	338	91	57.6
SHURGROW	SG 673SSRIB	180.4	15.9	1	334	89	147.4	15.8	1	300	80	163.9	15.8	1	317	85	58.7
STEWART SEEDS	6V556RIB	226.4	16.5	0	359	99	167.0	13.6	0	342	93	196.7	15.1	0	350	96	57.6
STEWART SEEDS	7A259RIB	226.5	16.1	0	398	98	181.7	15.4	0	385	95	204.1	15.8	0	392	97	58.1
STEYER	10102	213.4	15.0	0	346	94	169.8	14.4	3	306	83	191.6	14.7	2	326	89	59.1
STEYER	10605	199.3	17.2	4	351	96	167.0	15.2	3	302	82	183.1	16.2	3	326	89	57.5
STEYER	10503 VT2PRORIBC	217.0	16.5	0	363	98	165.1	16.1	0	348	94	191.1	16.3	0	355	96	59.5
STEYER	10805 VT2PRORIBC	224.9	19.5	2	360	98	165.6	19.9	3	331	91	195.3	19.7	3	346	94	54.3
T. A. SEEDS	TA536-22DPRIB	223.8	16.2	0	346	98	170.0	15.3	0	338	97	196.9	15.8	0	342	98	60.0
T. A. SEEDS	TA566-31	162.7	17.3	1	323	98	176.9	15.8	0	312	95	169.8	16.6	0	317	97	56.1
T. A. SEEDS	TA583-22DPRIB	213.2	18.5	0	320	93	157.7	16.9	0	306	90	185.5	17.7	0	313	91	56.8
WELLMAN SEEDS	W 2307DP	234.0	16.7	0	336	98	171.7	15.9	1	333	96	202.8	16.3	0	334	97	57.8
WELLMAN SEEDS	W 2408	233.3	16.7	3	332	97	150.0	16.4	3	303	89	191.7	16.6	3	317	93	57.8
High		246.2	20.0	4	398	100	203.8	19.9	3	385	97	213.7	19.7	3	392	98	60.0
Average		214.3	16.6	1	349	97	168.7	16.0	1	327	91	191.5	16.3	1	338	94	57.7
Low		162.7	13.1	0	318	89	141.8	13.4	0	295	80	163.9	13.4	0	310	85	53.4
LSD .05		27.1	1.4	NS	12	3	23.8	1.3	NS	20	6	23.3	1.2	1	16	4	1.2

Soil Type
Soil Test (pH,P,K)
Previous Crop
Planting /Harvest Dates
Tillage
Fertilizer (N,P,K)
Cooperator
County

Blount Silt Loam
Results will be posted to the Performance Test web site when available.
Soybeans
May 22 / Oct. 20, 2015
Fall Strip Till
235, 24, 150
Nick Williams Farms
Van Wert

Hoytville Clay
Soybeans
May 8 / Oct. 12, 2015
Stale Seedbed
205, 24, 0
Matt Davis, OARDC
Wood

Table 4L. Performance of hybrids in the full season trial. NORTHWESTERN Ohio, 2015.

Brand	Hybrid	Van Wert					Hoytville					Summary					
		Yield	Harv. Mst.	Stk. Ldg.	Final Std.	Emg.	Yield	Harv. Mst.	Stk. Ldg.	Final Std.	Emg.	Yield	Harv. Mst.	Stk. Ldg.	Final Std.	Emg.	TW
		Bu/A	-----%-----		100/A	--%--	Bu/A	-----%-----		100/A	--%--	Bu/A	-----%-----		100/A	--%--	Lbs.
AGRA SOLUTIONS	KEY 509	185.2	15.8	0	334	97	173.3	16.6	1	314	92	179.2	16.2	1	324	95	59.0
AGRA SOLUTIONS	KEY 610QR	229.5	16.5	0	336	98	191.5	18.3	0	316	93	210.5	17.4	0	326	96	54.1
AGRIGOLD HYBRIDS	A6462STXRIB	237.3	21.2	0	343	100	208.2	17.8	0	320	93	222.8	19.5	0	332	96	57.8
AGRIGOLD HYBRIDS	A6499STXRIB	234.2	20.8	0	363	100	157.2	19.2	0	347	95	195.7	20.0	0	355	98	57.3
AGRIGOLD HYBRIDS	A6517VT3PRIB	227.1	17.7	1	321	98	164.2	16.8	0	305	95	195.6	17.2	1	313	97	53.5
AGRIGOLD HYBRIDS	A6559STXRIB	240.4	20.4	0	334	98	177.3	19.1	0	310	92	208.9	19.8	0	322	95	58.0
AGRIGOLD HYBRIDS	A6573VT3PRIB	215.7	19.7	0	317	99	182.0	18.5	0	297	93	198.9	19.1	0	307	96	53.4
AGRIGOLD HYBRIDS	A6579STX	222.2	21.0	0	364	99	178.3	20.8	0	343	95	200.2	20.9	0	354	97	55.7
BECK'S	Beck XL 5828AM™*	239.3	17.5	0	341	100	209.7	17.1	0	328	96	224.5	17.3	0	335	98	57.5
BECK'S	Beck XL 5939AM™*	206.4	17.9	0	339	98	172.8	17.6	1	324	94	189.6	17.7	1	332	96	58.5
BECK'S	Beck XL 6158AM™*	227.1	17.0	0	336	100	164.5	16.6	0	310	91	195.8	16.8	0	323	95	57.8
CHANNEL	209-53STXRIB	223.9	19.6	0	368	99	196.0	17.5	0	358	96	209.9	18.5	0	363	98	57.0
CHANNEL	211-35STXRIB	225.4	18.9	1	358	98	183.1	18.1	0	342	93	204.2	18.5	0	350	95	58.9
CHANNEL	213-28STXRIB	214.1	21.3	0	359	98	169.4	18.9	0	325	89	191.7	20.1	0	342	94	54.9
CHANNEL	214-45DGV2PRIB	197.2	19.0	0	361	97	176.6	18.2	0	330	90	186.9	18.6	0	346	94	56.4
DAIRYLAND	DS-9409RA	206.0	18.1	1	321	99	168.6	17.3	11	302	94	187.3	17.7	6	311	96	57.4
DAIRYLAND	DS-9412RA	223.6	24.1	1	326	99	205.5	20.8	3	302	93	214.5	22.4	2	314	96	52.3
DAIRYLAND	DS-9911	180.6	18.3	0	319	99	177.8	17.9	0	307	95	179.2	18.1	0	313	97	56.1
DEKALB	DKC60-67RIB	251.7	17.9	0	342	99	167.6	16.3	0	346	93	209.6	17.1	0	344	96	58.5
DEKALB	DKC61-54RIB	214.8	22.0	0	360	99	162.1	18.2	1	348	93	188.5	20.1	1	354	96	57.1
DEKALB	DKC61-88RIB	192.1	17.9	0	341	100	187.2	16.3	0	336	96	189.6	17.1	0	338	98	58.2
DEKALB	DKC62-77RIB	212.4	21.8	0	340	98	187.2	18.9	0	324	88	199.8	20.4	0	332	93	56.2
DEKALB	DKC62-97RIB	233.6	18.4	0	352	97	172.9	16.3	0	334	92	203.3	17.4	0	343	94	56.8
DEKALB	DKC63-60RIB	234.1	21.2	1	351	100	161.4	19.7	1	350	96	197.7	20.4	1	350	98	56.7
DEKALB	DKC64-87RIB	254.0	20.4	0	365	100	178.0	19.8	0	339	93	216.0	20.1	0	352	96	55.8
DOEBLER'S	RPM® 5015AM™	205.3	19.0	0	340	99	183.4	17.9	0	318	92	194.4	18.4	0	329	95	56.8
DOEBLER'S	RPM® 5125AM™	228.9	16.5	0	317	99	174.5	16.2	0	312	95	201.7	16.3	0	315	97	57.3
DYNA-GRO	D50SS43	215.4	19.9	0	364	99	212.7	18.7	0	342	94	214.0	19.3	0	353	96	57.0
DYNA-GRO	D51SS54	238.8	19.6	0	379	99	190.8	17.6	0	350	92	214.8	18.6	0	364	95	56.9
DYNA-GRO	D52SS91	229.5	20.7	0	377	99	214.9	19.8	1	368	96	222.2	20.3	0	372	97	57.4
EBBERTS	1292C	219.1	20.5	0	366	98	180.4	19.2	0	352	94	199.7	19.9	0	359	96	57.5
EBBERTS	6681VT2P	201.1	18.2	0	371	99	196.6	15.7	0	346	91	198.8	17.0	0	359	95	57.4
EBBERTS	6933VT2P	238.8	20.8	0	355	96	186.2	19.7	0	321	86	212.5	20.3	0	338	91	56.7
EBBERTS	9451SSX	217.1	20.7	0	366	98	182.4	18.5	0	352	93	199.8	19.6	0	359	95	55.7
EBBERTS	9619SSX	237.9	19.7	0	372	100	209.9	17.4	2	346	92	223.9	18.6	1	359	96	57.4
EBBERTS	X679VT2P	248.8	22.1	0	338	97	188.7	20.9	0	327	92	218.8	21.5	0	332	94	53.9
GOLDEN HARVEST	G09E98-3000GT Brand	225.5	17.4	0	356	98	190.2	17.5	0	341	94	207.8	17.5	0	348	96	59.2
GOLDEN HARVEST	G10T63-3000GT Brand	241.6	17.9	1	335	98	182.3	16.4	1	316	94	211.9	17.1	1	326	96	59.1
GOLDEN HARVEST	G11K47-3010 Brand	241.1	18.5	0	365	99	194.5	18.5	0	337	93	217.8	18.5	0	351	96	56.2
GOLDEN HARVEST	G12J11-3111A Brand	238.0	19.5	0	365	99	172.5	18.9	0	339	94	205.2	19.2	0	352	96	54.2
GOLDEN HARVEST	G14R38-3000GT Brand	250.6	18.9	0	357	98	190.4	19.2	0	330	92	220.5	19.0	0	344	95	55.1
GOLDEN HARVEST	G14Y81GT Brand	215.4	19.4	1	355	98	166.6	18.3	1	320	88	191.0	18.8	1	338	93	52.9
GREAT LAKES	6068STXRIB	215.0	19.0	0	344	100	181.4	18.0	0	318	92	198.2	18.5	0	331	96	57.1
GREAT LAKES	6185STXRIB	257.9	19.9	0	345	100	190.0	18.5	0	329	96	223.9	19.2	0	337	98	56.8
GREAT LAKES	6462STXRIB	223.8	21.2	0	339	98	199.2	19.1	2	334	98	211.5	20.1	1	337	98	56.9
GRO-MOR	61Q10	223.1	17.1	0	338	100	182.3	18.8	0	324	95	202.7	17.9	0	331	97	54.9
LG SEEDS	LG2549VT3PRIB	224.9	14.6	0	319	98	190.3	15.1	0	314	97	207.6	14.9	0	316	98	55.3
LG SEEDS	LG2620VT3PRIB	214.8	17.8	0	320	99	171.6	17.8	0	312	97	193.2	17.8	0	316	98	55.1
LG SEEDS	LG5548STXRIB	219.9	21.2	0	328	98	199.4	17.4	0	329	98	209.6	19.3	0	329	98	56.7
LG SEEDS	LG5607VT2PRIB	225.1	19.3	0	330	100	171.5	17.2	0	318	95	198.3	18.2	0	324	97	57.4
LG SEEDS	LG5618STXRIB	201.6	20.8	1	332	100	167.5	20.1	0	314	93	184.6	20.5	0	323	97	56.9
NK	N70J-3111A Brand	240.8	19.8	0	363	100	182.2	18.8	0	346	94	211.5	19.3	0	354	97	54.1
NUTECH/G2 GENETICS	5F-510™	209.5	19.7	0	340	98	208.3	17.3	0	310	91	208.9	18.5	0	325	94	59.1
NUTECH/G2 GENETICS	5F-709™	202.5	18.2	0	335	98	207.0	17.8	0	308	89	204.8	18.0	0	322	94	56.9
NUTECH/G2 GENETICS	5F-811™	191.4	21.2	0	320	99	190.2	18.8	0	308	93	190.8	20.0	0	314	96	58.6
PIONEER	P0993HR	229.7	15.5	0	359	98	193.6	15.3	2	338	93	211.7	15.4	1	349	95	55.7
PIONEER	P1197AM	246.4	19.2	0	358	95	181.8	18.1	0	328	89	214.1	18.7	0	343	92	56.1
RUPP	XR J10-91	202.0	16.7	0	361	99	182.2	16.3	0	341	93	192.1	16.5	0	351	96	58.5
SHURGROW	SG 684SSRIB	215.6	17.0	0	377	98	179.8	16.8	1	350	92	197.7	16.9	0	363	95	59.1
SHURGROW	SG 695SSRIB	208.7	17.4	1	375	97	194.8	15.3	0	355	92	201.7	16.3	1	365	94	59.0
SHURGROW	SG 716VT2PRIB	210.6	19.5	2	386	100	169.8	17.5	1	355	93	190.2	18.5	1	371	96	57.3
SHURGROW	SG 723VT3PRIB	165.5	14.8	1	374	98	160.5	17.2	2	359	94	163.0	16.0	2	366	96	58.9
STEWART SEEDS	7A837RIB	256.6	21.5	0	364	99	167.9	20.2	0	350	95	212.2	20.9	0	357	97	55.3
STEWART SEEDS	7V227RIB	260.1	18.3	0	364	99	213.0	17.6	2	342	94	236.5	17.9	1	353	97	57.4
STEWART SEEDS	8A305RIB	219.8	18.3	0	382	99	179.0	16.6	0	354	92	199.4	17.4	0	368	96	56.7

Table 4L. Performance of hybrids in the full season trial. NORTHWESTERN Ohio, 2015. Continued.

Brand	Hybrid	Van Wert					Hoytville					Summary					
		Yield	Harv. Mst.	Stk. Ldg.	Final Std.	Emg.	Yield	Harv. Mst.	Stk. Ldg.	Final Std.	Emg.	Yield	Harv. Mst.	Stk. Ldg.	Final Std.	Emg.	TW
		Bu/A	-----%-----		100/A	--%--	Bu/A	-----%-----		100/A	--%--	Bu/A	-----%-----		100/A	--%--	Lbs.
STEWART SEEDS	8E623RIB	209.5	18.8	0	364	99	199.1	18.5	0	346	93	204.3	18.7	0	355	96	55.9
STEYER	11005 GENSSRIBC	236.6	19.6	0	361	100	189.2	18.0	2	321	88	212.9	18.8	1	341	94	57.2
STEYER	11210 VT2PRORIBC	224.9	18.1	3	346	94	162.9	17.8	0	324	88	193.9	17.9	1	335	91	55.5
T. A. SEEDS	TA636-22DPRIB	243.4	19.2	0	338	99	198.1	18.4	0	312	92	220.8	18.8	0	325	95	57.2
T. A. SEEDS	TA753-22DPRIB	216.2	20.1	0	316	96	162.1	20.2	0	285	88	189.1	20.1	0	300	92	57.3
WELLMAN SEEDS	W 2310DP	190.9	17.8	0	303	88	155.8	18.0	1	272	79	173.4	17.9	0	288	84	58.9
WELLMAN SEEDS	W 2313	224.5	19.8	1	325	95	205.6	18.9	1	309	91	215.0	19.4	1	317	93	58.5
WELLMAN SEEDS	W 2409S	213.7	18.2	0	326	95	159.0	17.2	0	307	89	186.3	17.7	0	317	92	58.8
WELLMAN SEEDS	W 2513DP	192.0	21.3	0	318	90	164.9	19.3	2	306	89	178.4	20.3	1	312	90	55.2
WELLMAN SEEDS	W 2610DP	197.8	20.7	1	329	99	192.4	17.4	1	319	94	195.1	19.0	1	324	97	57.0
WELLMAN SEEDS	W 2611DP	207.5	19.9	0	332	96	170.2	18.3	0	293	85	188.9	19.1	0	312	91	57.1
WELLMAN SEEDS	W 2613DP	241.0	19.8	0	328	95	181.4	19.5	0	316	93	211.2	19.7	0	322	94	57.2
High		260.1	24.1	3	386	100	214.9	20.9	11	368	98	236.5	22.4	6	372	98	59.2
Average		221.9	19.2	0	347	98	183.0	18.1	1	328	93	202.4	18.6	0	337	95	56.8
Low		165.5	14.6	0	303	88	155.8	15.1	0	272	79	163.0	14.9	0	288	84	52.3
LSD .05		38.7	1.6	NS	11	2	31.8	1.4	2	20	5	30.4	1.7	NS	13	3	1.2

Soil Type Blount Silt Loam Hoytville Clay
 Soil Test (pH,P,K) Results will be posted to the Performance Test web site when available.
 Previous Crop Soybeans Soybeans
 Planting /Harvest Dates May 22 / Oct. 20, 2015 May 8 / Oct. 12, 2015
 Tillage Fall Strip Till Stale Seedbed
 Fertilizer (N,P,K) 235, 24, 150 205, 24, 0
 Cooperator Nick Williams Farms Matt Davis, OARDC
 County Van Wert Wood

TABLE 5. Two year hybrid performance in NORTHWESTERN Ohio, 2014-2015.

Brand	Hybrid	Van Wert					Hoytville					Summary					
		Yield	Harv. Mst.	Stk. Ldg.	Final Std.	Emg.	Yield	Harv. Mst.	Stk. Ldg.	Final Std.	Emg.	Yield	Harv. Mst.	Stk. Ldg.	Final Std.	Emg.	TW
		Bu/A	-----%-----		100/A	--%--	Bu/A	-----%-----		100/A	--%--	Bu/A	-----%-----		100/A	--%--	Lbs.
AGRIGOLD HYBRIDS	A6499STXRIB	239.7	25.0	0	359	99	158.8	21.8	1	318	87	199.3	23.4	1	338	93	54.9
AGRIGOLD HYBRIDS	A6517VT3PRIB	229.6	21.8	1	324	98	166.0	19.6	1	293	90	197.8	20.7	1	309	94	51.5
AGRIGOLD HYBRIDS	A6559STXRIB	252.0	23.5	0	344	98	171.6	20.7	0	297	86	211.8	22.1	0	321	92	55.7
BECK'S	Beck XL 5140HR™*	244.6	19.8	1	342	100	176.8	18.5	0	305	89	210.7	19.2	1	324	94	56.8
BECK'S	Beck XL 5828AM™*	239.8	20.4	1	342	99	190.9	17.7	1	304	88	215.4	19.0	1	323	93	55.8
BECK'S	Beck XL 5939AM™*	217.6	20.9	1	335	97	166.9	18.7	1	282	82	192.3	19.8	1	308	89	57.0
CHANNEL	209-53STXRIB	242.8	23.6	0	369	99	181.8	19.7	1	334	89	212.3	21.6	1	351	94	55.1
CHANNEL	211-35STXRIB	224.5	22.4	1	356	97	174.3	19.3	1	312	84	199.4	20.8	1	334	91	56.7
DEKALB	DKC53-56RIB	230.2	16.4	0	375	98	182.9	16.2	2	344	91	206.5	16.3	1	359	95	57.8
DEKALB	DKC54-38RIB	232.2	18.9	1	363	99	178.3	15.9	1	330	89	205.2	17.4	1	347	94	57.6
DEKALB	DKC55-20RIB	227.9	17.4	0	370	98	167.1	16.3	1	310	82	197.5	16.8	0	340	90	56.3
DEKALB	DKC57-75RIB	218.5	17.1	1	362	98	164.5	16.6	2	322	86	191.5	16.8	1	342	92	56.8
DEKALB	DKC57-92RIB	216.1	17.4	1	374	100	175.8	16.4	1	325	86	195.9	16.9	1	349	93	57.0
DEKALB	DKC60-67RIB	255.6	20.8	0	359	99	168.3	17.6	2	325	87	211.9	19.2	1	342	93	57.1
DEKALB	DKC61-54RIB	241.1	23.9	0	366	98	160.5	20.4	1	332	89	200.8	22.2	1	349	93	55.5
DEKALB	DKC61-88RIB	226.6	20.0	1	360	99	179.3	17.8	3	325	89	203.0	18.9	2	342	94	56.4
DEKALB	DKC62-77RIB	234.8	23.0	0	361	98	172.5	19.4	3	298	79	203.7	21.2	1	329	89	55.2
DEKALB	DKC62-97RIB	240.7	21.5	1	363	98	167.9	17.5	0	315	85	204.3	19.5	0	339	91	55.3
DOEBLER'S	RPM® 5015AM™	222.1	20.7	1	337	98	173.1	18.0	2	291	85	197.6	19.3	1	314	92	55.5
DYNA-GRO	D46SS46	226.7	18.4	5	385	98	163.7	17.3	2	337	86	195.2	17.8	3	361	92	58.2
DYNA-GRO	D48SS38	231.7	20.4	1	378	97	153.3	17.4	2	332	86	192.5	18.9	1	355	92	57.2
DYNA-GRO	D50SS43	228.2	22.3	0	365	98	188.3	19.8	1	318	86	208.2	21.0	0	342	92	55.2
DYNA-GRO	D52SS91	229.5	25.0	0	378	98	188.9	22.3	2	341	88	209.2	23.6	1	360	93	54.8
EBBERTS	1057C	242.4	19.3	1	374	98	176.8	17.6	6	335	89	209.6	18.5	3	355	94	55.6
EBBERTS	6587VT2P	238.6	20.8	0	378	98	179.0	18.3	3	335	88	208.8	19.5	1	357	93	55.6
EBBERTS	9451SSX	224.1	22.7	1	373	98	181.8	19.3	1	334	87	203.0	21.0	1	354	93	53.8
EBBERTS	9488SSX	238.7	21.1	0	366	95	157.1	17.0	1	332	86	197.9	19.0	0	349	91	56.6
GOLDEN HARVEST	G07B39-3111A Brand	232.3	21.7	1	344	97	175.2	19.8	5	333	94	203.7	20.7	3	338	95	52.6
GOLDEN HARVEST	G14R38-3000GT Brand	245.5	23.6	0	363	99	190.9	21.9	0	317	87	218.2	22.8	0	340	93	52.5
GREAT LAKES	5283STXRIB	218.0	17.5	1	338	98	171.8	15.7	1	308	89	194.9	16.6	1	323	94	57.0
GREAT LAKES	6068STXRIB	231.0	21.6	0	339	98	173.3	19.6	0	292	85	202.2	20.6	0	316	91	55.2
GRO-MOR	61Q10	229.9	20.3	0	336	97	170.7	19.9	0	274	79	200.3	20.1	0	305	88	53.3
LG SEEDS	LG2549VT3PRIB	233.5	18.3	0	334	98	177.3	16.5	0	315	93	205.4	17.4	0	324	96	53.3
LG SEEDS	LG2620VT3PRIB	232.3	22.6	0	345	100	164.6	19.7	2	309	90	198.5	21.2	1	327	95	52.6
LG SEEDS	LG5618STXRIB	226.4	24.8	0	355	100	169.9	22.1	1	307	86	198.1	23.5	1	331	93	54.9
NK	N60F-3111 Brand	248.5	20.9	0	367	99	171.7	18.7	1	317	86	210.1	19.8	1	342	93	53.9
NUTECH/G2 GENETICS	5F-709™	222.7	20.5	0	347	98	189.8	18.1	3	305	86	206.2	19.3	1	326	92	55.4
NUTECH/G2 GENETICS	5H-806™	254.2	19.6	3	344	97	171.7	18.6	0	291	82	213.0	19.1	1	317	89	56.9
PIONEER	P0157AMX	219.9	18.4	1	359	95	173.3	17.6	1	317	85	196.6	18.0	1	338	90	58.4
PIONEER	P0419AMX	232.1	19.5	0	363	96	178.5	18.2	0	320	85	205.3	18.8	0	342	90	58.7

TABLE 5. Two year hybrid performance in NORTHWESTERN Ohio, 2014-2015.Continued.

Brand	Hybrid	Van Wert					Hoytville					Summary					
		Yield	Harv. Mst.	Stk. Ldg.	Final Std.	Emg.	Yield	Harv. Mst.	Stk. Ldg.	Final Std.	Emg.	Yield	Harv. Mst.	Stk. Ldg.	Final Std.	Emg.	TW
		Bu/A	-----%-----		100/A	--%--	Bu/A	-----%-----		100/A	--%--	Bu/A	-----%-----		100/A	--%--	Lbs.
PIONEER	P0993HR	242.6	18.3	4	360	97	186.3	16.1	3	320	87	214.5	17.2	3	340	92	54.1
PIONEER	P1197AM	251.0	22.6	0	366	97	178.4	19.5	0	310	83	214.7	21.0	0	338	90	54.7
RUPP	XR D05-04	227.0	16.8	1	354	98	159.4	15.9	1	316	87	193.2	16.4	1	335	93	57.4
RUPP	XR D07-19	223.6	20.0	1	347	98	172.3	17.6	4	322	90	197.9	18.8	2	335	94	55.7
RUPP	XR J03-31	209.1	16.1	1	357	97	165.5	15.9	1	320	87	187.3	16.0	1	339	92	57.3
RUPP	XR J07-20	210.8	18.9	0	355	98	144.7	16.5	1	313	88	177.8	17.7	1	334	93	57.4
RUPP	XR J10-91	225.7	20.0	0	360	97	169.8	17.8	1	301	81	197.8	18.9	1	331	89	56.7
SHURGROW	SG 673SSRIB	206.2	18.3	1	331	93	150.3	16.7	3	291	81	178.3	17.5	2	311	87	57.7
SHURGROW	SG 684SSRIB	216.2	19.1	0	350	98	167.4	18.3	1	306	84	191.8	18.7	0	328	91	57.8
SHURGROW	SG 695SSRIB	223.1	20.7	1	344	95	174.9	17.2	1	300	81	199.0	19.0	1	322	88	56.9
SHURGROW	SG 723VT3PRIB	197.9	19.3	1	350	98	162.9	18.7	4	314	85	180.4	19.0	2	332	91	56.5
STEWART SEEDS	6V556RIB	244.8	19.7	0	350	98	166.0	15.4	2	311	87	205.4	17.5	1	331	93	56.4
STEWART SEEDS	7A259RIB	241.6	19.3	0	376	96	175.7	17.2	1	340	88	208.6	18.3	0	358	92	56.5
STEWART SEEDS	7A837RIB	254.6	24.3	0	367	99	163.1	21.6	2	325	87	208.9	23.0	1	346	93	53.5
STEWART SEEDS	7V227RIB	259.4	20.9	0	366	98	191.2	19.0	1	302	82	225.3	19.9	1	334	90	55.2
T. A. SEEDS	TA583-22DPRIB	234.4	20.3	1	313	92	159.1	17.9	1	282	84	196.7	19.1	1	297	88	55.4
WELLMAN SEEDS	W 2307DP	241.1	19.0	0	342	98	168.5	17.2	2	308	89	204.8	18.1	1	325	94	56.1
WELLMAN SEEDS	W 2310DP	205.5	21.0	0	315	91	153.2	19.1	1	272	79	179.3	20.0	1	294	85	56.7
WELLMAN SEEDS	W 2313	222.0	22.9	2	331	96	184.5	20.7	7	282	82	203.3	21.8	5	306	89	56.2
WELLMAN SEEDS	W 2408	231.3	18.7	3	336	98	153.0	16.7	3	283	83	192.1	17.7	3	309	91	56.7
WELLMAN SEEDS	W 2409S	214.2	20.2	0	331	96	158.0	18.3	0	285	82	186.1	19.2	0	308	89	57.1
WELLMAN SEEDS	W 2513DP	221.3	23.7	0	328	94	168.1	20.7	5	296	85	194.7	22.2	2	312	90	53.7
High		259.4	25.0	5	385	100	191.2	22.3	7	344	94	225.3	23.6	5	361	96	58.7
Average		231.1	20.6	1	354	98	171.2	18.3	2	312	86	201.2	19.4	1	333	92	55.8
Low		197.9	16.1	0	313	91	144.7	15.4	0	272	79	177.8	16.0	0	294	85	51.5

TABLE 6. Three year hybrid performance in NORTHWESTERN Ohio, 2013-2015.

Brand	Hybrid	Van Wert					Hoytville					Summary					
		Yield	Harv. Mst.	Stk. Ldg.	Final Std.	Emg.	Yield	Harv. Mst.	Stk. Ldg.	Final Std.	Emg.	Yield	Harv. Mst.	Stk. Ldg.	Final Std.	Emg.	TW
		Bu/A	-----%-----		100/A	--%--	Bu/A	-----%-----		100/A	--%--	Bu/A	-----%-----		100/A	--%--	Lbs.
AGRIGOLD HYBRIDS	A6517VT3PRIB	238.4	20.3	0	325	96	190.4	18.4	1	309	92	214.4	19.3	1	317	94	52.9
BECK'S	Beck XL 5140HR™*	251.9	19.2	1	331	96	198.5	18.1	0	310	89	225.2	18.6	0	321	92	57.8
BECK'S	Beck XL 5828AM™*	250.9	19.5	0	349	99	212.3	17.3	1	340	92	231.6	18.4	1	345	95	56.9
CHANNEL	209-53STXRIB	251.7	21.8	0	363	97	201.9	18.9	1	343	92	226.8	20.4	0	353	95	56.5
DEKALB	DKC53-56RIB	242.5	16.4	0	384	98	199.4	16.2	1	357	93	220.9	16.3	1	370	95	58.4
DEKALB	DKC57-75RIB	234.1	17.3	0	368	97	190.4	16.7	1	340	90	212.3	17.0	1	354	93	57.4
DEKALB	DKC61-88RIB	243.9	19.5	0	371	99	197.6	17.7	2	354	93	220.7	18.6	1	362	96	57.6
DEKALB	DKC62-97RIB	252.7	20.4	0	368	96	188.7	17.3	0	337	88	220.7	18.9	0	353	92	56.8
DYNA-GRO	D50SS43	246.0	20.8	0	371	98	207.4	19.2	0	339	90	226.7	20.0	0	355	94	56.9
EBBERTS	6587VT2P	245.3	19.9	0	377	97	197.1	17.9	2	340	91	221.2	18.9	1	359	94	57.1
EBBERTS	9451SSX	241.6	21.1	0	373	98	200.1	18.9	1	352	91	220.8	20.0	1	363	94	55.5
EBBERTS	9488SSX	249.9	19.9	0	368	96	181.1	16.8	0	343	90	215.5	18.4	0	355	93	57.6
GRO-MOR	61Q10	234.6	19.4	0	340	95	182.4	18.7	0	302	83	208.5	19.1	0	321	89	54.8
LG SEEDS	LG2549VT3PRIB	243.1	17.9	0	341	98	199.1	16.1	0	338	95	221.1	17.0	0	339	96	54.1
LG SEEDS	LG2620VT3PRIB	235.9	20.8	0	353	99	186.9	18.8	1	334	93	211.4	19.8	1	344	96	54.3
NUTECH/G2 GENETICS	5H-806™	257.1	19.0	2	342	93	190.3	18.3	0	299	86	223.7	18.6	1	320	90	57.9
PIONEER	P0993HR	249.8	18.3	2	374	97	206.4	16.2	2	354	91	228.1	17.2	2	364	94	55.2
RUPP	XR D07-19	234.4	19.4	0	345	97	191.5	17.4	3	321	93	212.9	18.4	2	333	95	57.0
RUPP	XR J03-31	221.4	16.3	0	361	96	185.9	15.9	0	345	91	203.6	16.1	0	353	94	58.1
RUPP	XR J07-20	229.9	18.4	0	362	99	174.0	16.5	1	333	92	201.9	17.5	0	347	95	58.3
RUPP	XR J10-91	236.6	19.2	0	359	96	190.7	17.2	1	324	86	213.7	18.2	1	341	91	57.6
STEWART SEEDS	6V556RIB	253.5	18.6	0	359	98	190.7	15.6	1	335	91	222.1	17.1	1	347	94	57.2
STEWART SEEDS	7A259RIB	252.8	18.6	0	375	95	199.0	17.1	0	350	89	225.9	17.9	0	363	92	57.3
WELLMAN SEEDS	W 2307DP	248.1	18.7	0	348	98	188.5	17.3	1	318	92	218.3	18.0	1	333	95	57.3
WELLMAN SEEDS	W 2310DP	225.9	20.1	0	328	92	183.1	18.8	1	307	84	204.5	19.4	0	317	88	57.7
WELLMAN SEEDS	W 2313	230.3	22.0	1	337	95	192.1	19.9	5	309	87	211.2	21.0	3	323	91	57.8
WELLMAN SEEDS	W 2408	244.8	18.2	2	344	96	182.4	16.8	2	312	88	213.6	17.5	2	328	92	57.7
WELLMAN SEEDS	W 2409S	229.6	19.4	0	339	96	182.2	17.9	0	308	85	205.9	18.7	0	324	90	58.1
High		257.1	22.0	2	384	99	212.3	19.9	5	357	95	231.6	21.0	3	370	96	58.4
Average		242.0	19.3	0	355	97	192.5	17.6	1	330	90	217.3	18.4	1	343	93	56.9
Low		221.4	16.3	0	325	92	174.0	15.6	0	299	83	201.9	16.1	0	317	88	52.9

Table 7E. Performance of hybrids in the early maturity trial. NORTH CENTRAL and NORTHEASTERN Ohio, 2015.

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 565 C	229.4	16.1	1	330	97	223.7	19.9	3	336	98	132.0	17.9	0	334	98	195.0	18.0	1	333	97	58.7
AGRIGOLD HYBRIDS	A6267STXRIB	210.1	14.4	0	365	99	221.4	18.0	0	359	99	153.4	16.8	1	360	98	194.9	16.4	0	361	98	58.3
AGRIGOLD HYBRIDS	A6283VT2PRO	223.8	14.1	1	346	99	197.2	15.6	0	342	97	128.3	14.6	0	348	100	183.1	14.7	0	345	99	59.1
AGRIGOLD HYBRIDS	A6355STX	226.0	16.4	2	338	99	212.8	18.5	0	332	98	141.1	18.8	0	329	97	193.3	17.9	1	333	98	57.7
BLUE RIVER	49K70	209.9	17.4	2	328	99	177.5	20.6	2	321	99	146.0	19.9	0	325	99	177.8	19.3	1	325	99	57.2
BLUE RIVER	53H36	190.5	13.0	0	327	99	189.6	18.2	2	324	100	156.3	18.4	0	324	99	178.8	16.5	1	325	99	55.4
CHANNEL	197-50STXRIB	196.2	12.8	0	345	95	197.3	16.7	0	347	94	134.5	14.1	0	342	94	176.0	14.5	0	345	94	56.6
CHANNEL	202-52STXRIB	213.5	14.5	0	363	99	200.1	17.4	0	364	99	139.1	16.3	0	363	99	184.2	16.1	0	363	99	58.6
CHANNEL	204-12STXRIB	212.6	14.7	2	345	94	195.5	18.4	0	343	94	139.2	17.0	0	347	95	182.4	16.7	1	345	94	58.4
CHANNEL	207-27STXRIB	262.8	17.7	0	364	98	227.9	20.9	0	354	95	177.4	20.0	0	361	99	222.7	19.5	0	360	98	56.0
DEKALB	DKC52-84RIB	203.7	12.9	0	361	99	193.5	16.5	0	358	98	137.1	14.9	0	338	96	178.1	14.8	0	352	98	57.2
DEKALB	DKC53-56RIB	234.6	14.7	0	370	98	205.7	18.8	0	364	97	157.0	17.1	0	364	99	199.1	16.9	0	366	98	58.6
DEKALB	DKC53-68RIB	223.5	15.5	0	347	100	211.8	18.2	0	343	97	133.3	16.7	0	332	97	189.5	16.8	0	341	98	58.8
DEKALB	DKC54-38RIB	218.6	15.3	0	368	100	192.1	18.3	0	364	98	150.4	18.3	0	348	99	187.1	17.3	0	360	99	58.8
DEKALB	DKC55-20RIB	218.7	15.3	1	377	100	221.2	17.8	0	367	98	129.8	15.4	0	368	99	189.9	16.2	0	370	99	57.7
DEKALB	DKC57-75RIB	205.8	14.5	0	361	98	186.6	18.9	0	361	98	136.2	19.1	0	352	95	176.2	17.5	0	358	97	57.4
DEKALB	DKC57-92RIB	211.0	14.0	0	372	99	234.2	19.5	1	366	98	142.8	17.5	0	358	98	196.0	17.0	0	365	98	57.5
DEKALB	DKC58-06RIB	221.6	18.5	0	346	95	203.1	20.6	0	356	97	135.6	18.4	0	354	95	186.8	19.2	0	352	96	58.5
DOEBLER'S	RPM® 563HXR™	246.9	16.9	0	318	97	205.3	19.6	1	323	98	158.1	19.7	0	310	96	203.4	18.7	0	317	97	58.0
DYNA-GRO	D48SS38	224.9	15.3	0	383	99	197.1	20.8	0	377	99	125.8	19.3	0	381	99	182.6	18.5	0	380	99	58.5
GOLDEN HARVEST	G01Q76-3010 Brand	185.3	14.2	2	361	98	217.0	18.6	0	362	98	141.2	16.3	0	354	97	181.1	16.4	1	359	98	58.9
GOLDEN HARVEST	G05T82-3122 Brand	203.4	15.8	3	363	98	184.8	20.8	0	354	95	141.8	19.1	0	341	94	176.7	18.6	1	352	96	56.5
GOLDEN HARVEST	G07B39-3111A Brand	190.4	17.2	2	341	97	217.0	21.9	0	342	97	158.8	21.9	0	350	100	188.8	20.3	1	344	98	54.7
GREAT LAKES	5015STXRIB	192.0	13.6	0	342	98	188.8	17.8	0	328	97	145.1	16.1	0	337	98	175.3	15.8	0	336	98	57.8
GREAT LAKES	5283STXRIB	192.7	14.4	1	338	98	217.4	17.9	0	338	99	153.1	15.7	0	329	96	187.7	16.0	1	335	98	58.0
GREAT LAKES	5755STXRIB	195.2	16.2	2	339	99	191.0	20.4	0	333	98	139.4	19.2	0	336	99	175.2	18.6	1	336	99	57.2
HUBNER	H5333RC3P	222.3	15.2	0	324	95	187.1	18.2	1	324	96	147.6	17.4	0	327	97	185.7	17.0	0	325	96	58.2
HUBNER	H6191RCSS	226.7	13.2	1	338	99	196.2	15.7	0	341	100	146.3	13.8	0	336	98	189.7	14.2	0	338	99	57.5
HUBNER	H6254RCSS	209.8	14.8	0	337	98	197.7	17.8	0	338	98	142.1	16.3	0	345	99	183.2	16.3	0	340	98	58.5
LG SEEDS	LG5507STXRIB	203.2	16.3	0	323	100	205.4	18.9	0	310	95	144.5	17.6	0	315	99	184.3	17.6	0	316	98	57.6
NK	N45P-3011A Brand	202.6	14.0	0	352	96	209.4	17.9	0	351	97	156.2	16.2	0	360	98	189.4	16.0	0	355	97	58.3
NK	N53W-3122 Brand	223.6	15.5	2	359	98	204.3	19.7	1	351	96	160.4	18.5	0	348	96	196.1	17.9	1	353	97	57.0
NK	N60F-3111 Brand	225.8	15.6	0	358	99	233.7	20.8	0	354	98	146.5	18.9	0	354	96	202.0	18.4	0	355	98	56.2
NUTECH	5N-607	196.1	17.1	0	325	96	183.9	20.7	0	324	96	136.4	20.0	0	329	96	172.1	19.3	0	326	96	55.7
NUTECH/G2 GENETICS	5H-806™	233.9	17.8	0	338	99	208.6	19.6	0	343	100	159.9	19.8	0	336	98	200.8	19.0	0	339	99	57.6
NUTECH/G2 GENETICS	5Z-308™	223.0	17.1	0	341	99	212.0	19.9	0	338	99	135.0	19.5	0	342	100	190.0	18.8	0	340	99	59.3
NUTECH/G2 GENETICS	5Z-504™	203.0	16.1	0	336	98	220.9	19.1	0	339	98	159.3	17.5	0	334	96	194.4	17.6	0	336	97	58.1
NUTECH/G2 GENETICS	5Z-906™	248.5	16.8	1	329	95	206.7	20.6	0	334	96	134.4	18.8	0	325	94	196.5	18.7	0	330	95	57.3
PIONEER	P0157AMX	228.9	17.1	0	360	99	188.9	18.4	0	359	98	148.5	17.2	0	359	98	188.7	17.5	0	359	98	59.1
PIONEER	P0419AMX	241.7	17.9	0	324	88	211.3	19.8	0	346	95	152.2	17.9	0	343	94	201.7	18.5	0	338	92	59.5
PIONEER	P0506AM	230.6	17.0	1	351	96	220.0	18.3	0	359	98	166.9	18.3	0	342	94	205.8	17.8	0	351	96	57.9
PIONEER	P0604AM	197.2	15.9	0	354	98	227.4	19.2	0	359	98	124.4	17.5	1	358	98	183.0	17.5	0	357	98	59.1
PIONEER	P0825AMXT	248.9	17.4	1	345	95	205.8	20.4	0	331	90	157.4	19.8	0	347	95	204.1	19.2	0	341	94	55.0
PIONEER	P0843AM	241.6	18.3	0	365	99	234.8	20.8	0	363	99	152.7	19.9	0	363	99	209.7	19.7	0	364	99	55.5
RUPP	XR D03-71	211.1	13.8	0	374	99	195.9	16.5	0	367	97	149.4	17.0	0	356	96	185.5	15.8	0	366	97	57.7
RUPP	XR D05-04	209.8	13.9	0	361	98	187.9	18.2	0	360	99	140.6	15.6	0	367	99	179.4	15.9	0	363	98	58.8
RUPP	XR D07-19	219.4	16.1	1	369	100	197.7	20.4	0	356	98	133.1	20.8	0	355	99	183.4	19.1	0	360	99	56.2
RUPP	XR J03-31	210.3	13.9	0	354	96	208.2	17.3	0	361	98	136.3	16.0	0	350	96	184.9	15.7	0	355	97	57.7
RUPP	XR J07-20	210.6	14.6	0	350	95	198.0	19.0	0	342	93	134.3	18.8	0	355	96	181.0	17.5	0	349	95	58.5
RUPP	XR T94-06	219.5	14.2	0	358	98	190.7	16.3	0	363	98	129.2	15.5	0	364	99	179.8	15.3	0	361	98	59.4
SEED CONSULTANTS	SCS 1034AM™	202.0	15.1	0	346	98	201.5	19.8	0	342	99	149.2	17.5	0	339	97	184.2	17.5	0	342	98	58.1
SEED CONSULTANTS	SCS 1066YHR™	229.4	16.7	0	320	92	214.7	20.1	0	343	93	142.3	19.0	0	334	95	195.5	18.6	0	333	93	57.7
SEED CONSULTANTS	SCS 1085AM™	209.8	17.8	1	330	93	197.1	20.2	1	325	94	145.2	20.1	2	316	90	184.0	19.4	1	324	92	56.1
SEED CONSULTANTS	SCS 10HR43™	245.7	17.7	0	348	99	192.1	19.8	0	351	99	142.2	19.6	0	336	97	193.3	19.0	0	345	99	57.8
STEYER	10102	215.4	14.3	1	352	96	204.6	17.0	4	334	92	134.5	16.6	0	348	95	184.8	15.9	2	345	94	57.7
STEYER	10605	219.3	15.4	2	352	95	206.6	20.0	1	342	93	125.3	18.0	0	341	93	183.8	17.8	1	345	94	57.4
STEYER	10503 VT2PRORIBC	238.2	16.0	1	369	99	201.0	18.4	0	358	97	156.3	16.2	0	360	97	198.5	16.9	0	362	97	59.6
T. A. SEEDS	TA536-22DPRIB	227.0	16.0	1	343	97	225.0	19.1	0	339	96	168.2	17.0	0	341	96	206.7	17.4	0	341	97	59.7
T. A. SEEDS	TA566-31	211.4	17.3	3	324	98	214.5	20.7	0	316	97	132.3	20.1	0	324	100	186.1	19.4	1	321	98	56.5
T. A. SEEDS	TA583-22DPRIB	214.8	16.2	1	312	92	219.5	19.5	0	320	94	130.6	19.1	0	320	93	188.3	18.3	0	318	93	57.3
High		262.8	18.5	3	383	100	234.8	21.9	4	377	100	177.4	21.9	2	381	10						

Table 7L. Performance of hybrids in the full season trial. NORTH CENTRAL and NORTHEASTERN Ohio, 2015.

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 651 C	179.8	13.8	0	330	96	170.0	17.4	0	332	97	133.6	17.3	0	330	97	161.1	16.2	0	331	97	54.9
1st CHOICE SEEDS	FC 690 C	189.3	17.4	3	337	98	202.6	19.3	2	337	98	144.0	19.2	1	338	99	178.6	18.6	2	337	98	58.0
1st CHOICE SEEDS	FC 805 C	189.0	18.7	2	321	99	192.7	23.1	5	325	100	139.6	23.3	0	323	99	173.8	21.7	2	323	99	56.4
1st CHOICE SEEDS	FC 808 C	216.4	19.2	0	339	98	198.5	22.9	1	334	98	125.5	22.1	0	339	99	180.1	21.4	0	338	98	54.4
AGRIGOLD HYBRIDS	A6441STX	195.6	16.0	2	339	99	187.8	18.7	0	341	99	136.7	18.3	0	339	99	173.4	17.7	1	340	99	58.3
AGRIGOLD HYBRIDS	A6462STXRIB	216.7	18.4	1	343	100	226.2	20.6	0	342	99	153.1	21.1	0	341	100	198.7	20.0	0	342	99	56.2
AGRIGOLD HYBRIDS	A6499STXRIB	226.2	19.8	1	365	100	200.1	22.7	0	361	98	156.5	23.4	0	365	99	194.3	22.0	0	364	99	55.9
AGRIGOLD HYBRIDS	A6517VT3PRIB	198.5	16.0	0	320	98	198.0	21.4	0	316	98	156.0	20.6	0	323	100	184.2	19.3	0	320	99	53.4
AGRIGOLD HYBRIDS	A6559STXRIB	193.2	18.2	0	341	99	201.4	22.0	0	339	99	159.3	21.6	0	339	98	184.7	20.6	0	340	99	57.1
BLUE RIVER	64H37	172.2	18.7	1	318	96	179.6	22.0	1	315	97	128.9	21.9	1	314	98	160.2	20.9	1	315	97	55.7
CHANNEL	209-51VT2PRIB	216.0	18.9	0	354	96	206.2	21.4	1	350	95	152.1	19.2	0	350	95	191.4	19.8	0	351	95	56.3
CHANNEL	211-33VT2PRIB	179.5	15.4	1	367	100	201.4	19.2	0	365	98	140.8	18.2	0	368	99	173.9	17.6	0	367	99	59.7
DEKALB	DKC60-67RIB	191.5	14.8	1	358	97	197.9	19.2	1	363	97	142.7	19.1	0	347	99	177.4	17.7	0	356	98	58.7
DEKALB	DKC61-54RIB	224.8	18.9	0	374	98	226.1	21.1	0	379	99	153.0	20.5	0	369	100	201.3	20.2	0	374	99	57.6
DEKALB	DKC61-88RIB	211.3	16.4	1	348	100	203.6	19.8	0	347	99	150.2	19.2	0	336	98	188.3	18.5	0	344	99	58.3
DEKALB	DKC62-77RIB	206.6	17.1	0	356	98	193.6	20.5	0	352	96	142.5	20.2	0	346	99	180.9	19.3	0	351	98	57.5
DEKALB	DKC62-97RIB	198.8	14.8	0	354	97	192.3	19.3	0	346	95	136.0	18.4	0	328	94	175.7	17.5	0	342	95	57.2
DOEBLER'S	RPM® 5015AM™	214.0	17.3	0	336	99	232.5	19.1	0	339	96	137.6	18.6	0	336	98	194.7	18.3	0	337	98	57.8
DOEBLER'S	RPM® 5125AM™	204.7	15.5	0	328	99	202.9	21.2	0	321	98	183.3	21.3	0	325	99	197.0	19.3	0	325	99	57.6
DYNA-GRO	D50SS43	174.1	19.6	1	360	98	222.2	21.0	0	343	94	150.4	21.5	0	359	97	182.3	20.7	0	354	97	56.9
DYNA-GRO	D51SS54	214.1	18.1	0	379	99	217.9	20.6	0	376	98	161.2	21.7	0	379	98	197.7	20.1	0	378	98	55.9
GOLDEN HARVEST	G09E98-3000GT Brand	222.5	16.2	2	363	98	220.3	21.7	0	364	99	177.9	21.5	0	360	98	206.9	19.8	1	362	98	57.1
GOLDEN HARVEST	G10T63-3000GT Brand	219.3	14.9	1	339	99	209.7	19.2	1	329	96	155.4	20.7	0	338	98	194.8	18.2	1	336	98	58.9
GOLDEN HARVEST	G11K47-3010 Brand	204.7	17.6	0	358	98	188.3	21.8	0	360	99	155.0	21.6	0	356	98	182.7	20.3	0	358	98	56.4
GOLDEN HARVEST	G12J11-3111A Brand	207.4	18.8	0	360	99	210.2	21.2	0	360	98	145.7	23.2	0	361	97	187.8	21.0	0	361	98	54.5
GOLDEN HARVEST	G14R38-3000GT Brand	228.8	17.8	1	361	99	223.3	23.1	0	346	96	168.9	22.8	0	363	99	207.0	21.2	0	357	98	54.7
GOLDEN HARVEST	G14Y81GT Brand	219.3	17.5	1	360	99	212.8	22.5	1	354	98	154.2	21.8	0	358	99	195.4	20.6	1	357	98	52.2
GREAT LAKES	6068STXRIB	215.4	17.4	0	337	99	214.2	21.2	0	336	98	165.1	22.2	0	341	100	198.2	20.3	0	338	99	57.0
GREAT LAKES	6185STXRIB	217.5	18.0	0	342	99	201.0	20.0	0	337	99	165.7	21.6	0	338	100	194.7	19.9	0	339	99	56.3
HUBNER	H12G703	237.3	18.4	0	336	99	186.8	20.9	0	339	99	155.3	21.2	0	336	98	193.1	20.2	0	337	98	57.5
HUBNER	H4663RC2P	198.1	19.1	0	348	99	226.9	22.1	0	346	99	167.6	23.6	0	338	97	197.5	21.6	0	344	98	54.1
HUBNER	H6764RCSS	185.3	17.7	4	345	100	235.2	22.9	0	327	96	160.5	21.1	0	339	99	193.7	20.6	1	337	98	57.9
LG SEEDS	LG2549	204.9	14.7	2	320	99	194.4	17.8	3	319	98	169.3	17.5	0	323	100	189.5	16.7	2	321	99	54.4
LG SEEDS	LG2549VT3PRIB	167.9	14.1	0	325	99	196.3	17.9	0	321	99	142.9	18.6	0	325	99	169.1	16.8	0	324	99	54.8
LG SEEDS	LG2620VT3PRIB	201.5	16.2	0	319	98	199.2	21.1	0	321	99	143.4	18.9	0	325	99	181.4	18.7	0	322	99	54.6
LG SEEDS	LG5548STXRIB	210.7	17.4	0	332	99	222.6	20.1	0	333	100	165.1	20.6	0	329	99	199.4	19.4	0	331	99	56.5
LG SEEDS	LG5607VT2PRIB	198.9	18.8	1	329	98	212.5	20.7	0	332	99	151.7	19.8	0	329	99	187.7	19.8	0	330	99	57.4
LG SEEDS	LG5618	218.5	18.3	1	336	98	219.8	22.4	3	337	100	165.3	22.0	0	336	99	201.2	20.9	1	336	99	57.3
LG SEEDS	LG5618STXRIB	202.9	19.7	1	334	100	225.2	22.7	2	323	97	162.1	23.5	0	328	99	196.7	22.0	1	328	98	56.1
NK	N70J-3111A Brand	203.2	18.9	0	364	99	219.6	22.7	0	360	99	151.6	24.0	0	356	99	191.5	21.9	0	360	99	53.9
NUTECH/G2 GENETICS	5F-510™	210.5	18.2	0	338	98	210.8	20.7	0	338	98	143.0	19.6	0	333	98	188.1	19.5	0	336	98	59.8
NUTECH/G2 GENETICS	5F-709™	195.5	17.3	0	343	99	203.6	19.6	0	341	99	140.9	17.9	0	337	98	180.0	18.3	0	340	99	57.9
NUTECH/G2 GENETICS	5F-811™	210.0	19.3	1	323	98	203.8	21.9	0	324	99	141.5	21.3	0	320	99	185.1	20.8	0	322	99	58.7
PIONEER	P0993HR	199.1	13.5	0	356	96	225.1	19.0	1	359	97	163.6	18.5	0	355	98	195.9	17.0	0	357	97	55.2
PIONEER	P1197AM	198.3	18.2	1	356	95	240.7	20.5	0	338	92	137.2	20.3	0	355	96	192.0	19.7	0	350	94	56.2
RUPP	XR D11-13	182.9	17.7	3	368	99	215.8	20.0	0	356	96	153.1	20.0	0	363	98	183.9	19.2	1	362	97	58.2
RUPP	XR J10-91	210.6	14.3	0	369	99	221.0	19.8	0	359	98	156.1	18.6	0	361	98	195.9	17.6	0	363	98	58.7
SEED CONSULTANTS	SC 10AQ96™	200.1	15.7	0	342	98	171.0	18.7	1	328	96	153.8	19.5	0	341	98	174.9	18.0	1	337	97	56.0
SEED CONSULTANTS	SCS 1094AM™	193.7	17.7	0	347	98	214.0	19.4	1	352	99	156.6	19.0	0	350	98	188.1	18.7	0	350	98	57.6
SEED CONSULTANTS	SCS 1105AM™	186.4	15.1	0	334	95	206.8	21.0	0	342	96	167.7	21.1	0	338	97	187.0	19.0	0	338	96	57.8
T. A. SEEDS	TA636-22DPRIB	208.5	17.6	0	334	98	207.5	20.4	0	337	98	177.3	21.6	0	336	98	197.8	19.9	0	336	98	56.6
T. A. SEEDS	TA753-22DPRIB	203.6	19.8	1	314	96	197.0	22.9	1	301	93	146.4	25.1	0	315	97	182.3	22.6	1	310	95	55.3
High		237.3	19.8	4	379	100	240.7	23.1	5	379	100	183.3	25.1	1	379	100	207.0	22.6	2	378	99	59.8
Average		203.4	17.3	1	344	98	207.5	20.7	1	341	98	152.7	20.7	0	342	98	187.9	19.6	0	342	98	56.6
Low		167.9	13.5	0	314	95	170.0	17.4	0	301	92	125.5	17.3	0	314	94	160.2	16.2	0	310	94	52.2
LSD .05		24.5	1.2	NS	11	3	28.0	1.1	2	13	3	26.0	2.0	0	10	2	19.6	1.4	1	7	2	1.5

Soil Type	Blount Silt Loam	Canfield Silt Loam	Fitchville Silt Loam
Soil Test (pH,P,K)	Results will be posted to the Performance Test web site when available.		
Previous Crop	Soybeans	Wheat	Soybeans
Planting /Harvest Dates	May 12 / Oct. 21, 2015	May 23 / Oct. 26, 2015	May 23 / Oct. 15, 2015
Tillage	Minimum Till	Minimum Till	No-Till
Fertilizer (N,P,K)	190, 77, 60	205, 24, 0	160, 24, 0
Cooperator	Crawford County Extension	Ken Scaife, OARDC	B & B Farms
County	Crawford	Wayne	Mahoning

TABLE 8. Two year hybrid performance in NORTH CENTRAL AND NORTHEASTERN Ohio, 2014-2015.

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.
AGRIGOLD HYBRIDS	A6499STXRIB	234.7	23.5	1	359	99	230.4	26.3	0	357	99	194.6	25.4	0	351	96	219.9	25.1	0	356	98	54.1
AGRIGOLD HYBRIDS	A6517VT3PRIB	218.9	19.8	1	327	99	229.4	23.3	0	325	99	196.4	22.6	1	326	99	214.9	21.9	1	326	99	51.1
AGRIGOLD HYBRIDS	A6559STXRIB	212.8	21.5	1	345	98	225.5	24.0	0	340	97	188.6	24.2	0	338	96	208.9	23.2	0	341	97	55.2
CHANNEL	209-51VT2PRIB	224.7	23.2	2	356	96	237.0	24.4	0	356	96	201.1	23.1	0	353	95	220.9	23.6	1	355	96	54.0
DEKALB	DKC52-84RIB	219.0	15.7	0	365	98	226.4	18.0	0	369	99	180.4	17.7	0	355	97	208.6	17.1	0	363	98	55.6
DEKALB	DKC53-56RIB	240.4	17.1	3	378	98	229.2	19.8	0	376	99	195.8	19.2	1	371	98	221.8	18.7	1	375	99	56.2
DEKALB	DKC54-38RIB	234.5	17.6	6	373	99	226.5	20.2	0	360	98	200.9	20.6	0	367	99	220.6	19.5	2	367	99	56.6
DEKALB	DKC55-20RIB	230.8	17.4	1	376	99	242.7	19.1	0	365	97	190.7	17.9	0	366	98	221.4	18.1	1	369	98	55.8
DEKALB	DKC57-75RIB	217.1	17.2	2	371	98	222.8	21.1	0	366	98	196.3	21.3	0	355	94	212.1	19.9	1	364	97	54.9
DEKALB	DKC57-92RIB	228.1	17.1	1	373	99	249.3	20.8	2	372	98	189.8	19.8	0	362	97	222.4	19.2	1	369	98	56.0
DEKALB	DKC60-67RIB	214.1	18.1	2	367	98	226.7	21.7	1	369	98	189.3	20.2	0	352	97	210.0	20.0	1	363	97	57.0
DEKALB	DKC61-54RIB	239.3	21.5	3	377	99	248.0	23.6	0	381	100	200.6	23.2	0	364	97	229.3	22.8	1	374	99	55.6
DEKALB	DKC61-88RIB	222.1	18.8	4	360	98	229.2	21.7	0	359	99	201.5	20.7	0	351	98	217.6	20.4	1	357	98	56.2
DEKALB	DKC62-77RIB	223.5	20.0	4	368	98	221.6	23.4	0	363	97	192.8	21.7	0	359	97	212.6	21.7	1	363	97	55.4
DEKALB	DKC62-97RIB	222.1	17.7	3	360	97	226.8	21.1	0	359	97	188.8	20.7	0	347	95	212.6	19.9	1	355	96	55.5
DOEBLER'S	RPM® 5015AM™	232.5	19.7	3	335	99	247.9	21.0	0	338	97	182.4	20.7	0	331	97	220.9	20.5	1	334	98	55.6
DOEBLER'S	RPM® 563HXR™	248.3	18.9	0	319	96	235.0	20.9	1	329	97	208.6	20.9	0	315	95	230.6	20.2	0	321	96	56.5
DYNA-GRO	D48SS38	232.6	18.0	10	385	99	234.3	22.4	1	380	99	191.6	21.1	0	378	99	219.5	20.5	4	381	99	56.5
DYNA-GRO	D50SS43	207.3	21.3	2	363	98	247.0	23.4	0	352	95	187.6	22.3	0	355	95	214.0	22.3	1	356	96	54.6
GOLDEN HARVEST	G07B39-3111A Brand	207.0	19.7	20	346	99	235.6	23.5	2	355	99	200.2	23.0	0	348	98	214.3	22.1	7	350	98	52.5
GOLDEN HARVEST	G14R38-3000GT Brand	229.9	21.2	3	366	99	246.6	25.9	0	358	98	201.2	23.9	0	364	99	225.9	23.6	1	363	98	52.6
GREAT LAKES	5283STXRIB	214.4	17.1	2	339	97	234.0	19.6	0	338	98	189.1	18.7	0	326	94	212.5	18.5	1	334	96	55.9
HUBNER	H5333RC3P	233.7	17.8	1	327	96	234.1	19.9	0	334	97	199.4	19.4	0	323	97	222.4	19.0	0	328	97	56.2
HUBNER	H6254RCSS	227.5	17.3	6	331	98	222.2	19.6	2	342	99	196.6	18.8	0	330	96	215.4	18.6	3	334	98	56.4
LG SEEDS	LG2549VT3PRIB	206.3	17.8	0	340	99	226.7	20.2	0	336	99	193.1	20.1	0	334	98	208.7	19.4	0	337	99	52.4
LG SEEDS	LG2620VT3PRIB	221.3	19.5	1	343	98	218.8	23.1	0	335	98	188.7	21.6	0	334	99	209.6	21.4	0	337	99	52.5
LG SEEDS	LG5618STXRIB	226.1	22.8	2	357	99	243.4	26.5	1	348	97	204.1	25.3	1	341	99	224.6	24.8	1	349	98	54.5
NK	N60F-3111 Brand	232.6	18.4	0	365	99	247.8	22.7	0	362	99	196.0	21.6	0	359	97	225.5	20.9	0	362	98	54.0
PIONEER	P0157AMX	232.4	19.1	0	360	96	222.7	19.7	0	361	96	187.1	19.7	0	356	94	214.1	19.5	0	359	95	57.3
PIONEER	P0506AM	237.2	19.1	2	348	93	240.0	20.0	0	349	94	208.1	20.1	0	330	88	228.5	19.8	1	342	91	56.3
PIONEER	P0604AM	222.7	17.9	9	368	98	245.2	20.6	0	369	98	192.3	19.9	0	367	98	220.1	19.5	3	368	98	57.7
PIONEER	P0993HR	229.2	17.4	3	358	97	244.7	20.8	0	365	98	215.6	20.8	0	356	97	229.9	19.7	1	360	97	53.5
RUPP	XR D05-04	217.5	16.6	8	353	98	221.2	19.9	2	356	98	199.7	19.3	1	355	98	212.8	18.6	4	355	98	56.4
RUPP	XR J03-31	215.8	16.3	0	351	95	226.1	18.8	0	361	97	174.2	17.6	0	347	94	205.4	17.5	0	353	95	56.0
RUPP	XR T94-06	224.1	16.2	0	354	99	213.9	17.7	0	354	98	176.2	17.5	0	355	98	204.7	17.1	0	354	98	57.9
SEED CONSULTANTS	SCS 1085AM™	231.0	20.3	1	334	94	236.8	21.7	1	332	94	202.0	21.4	2	318	90	223.3	21.1	1	328	93	54.3
SEED CONSULTANTS	SCS 1094AM™	215.0	20.1	1	346	97	234.6	21.2	1	353	99	197.4	20.9	0	348	97	215.6	20.7	1	349	98	55.4
SEED CONSULTANTS	SCS 10HR43™	250.1	19.5	1	347	97	226.9	21.0	0	353	98	203.7	20.6	0	340	97	226.9	20.4	0	347	97	56.4
T. A. SEEDS	TA583-22DPRIB	233.9	18.4	3	328	96	244.0	20.7	0	330	94	186.1	20.2	0	324	93	221.4	19.7	1	328	94	55.3
High		250.1	23.5	20	385	99	249.3	26.5	2	381	100	215.6	25.4	2	378	99	230.6	25.1	7	381	99	57.9
Average		225.9	18.9	3	354	98	233.4	21.5	0	354	98	194.6	20.9	0	347	96	218.0	20.4	1	352	97	55.3
Low		206.3	15.7	0	319	93	213.9	17.7	0	325	94	174.2	17.5	0	315	88	204.7	17.1	0	321	91	51.1

TABLE 9. Three year hybrid performance in NORTH CENTRAL AND NORTHEASTERN Ohio, 2013-2015.

Brand	Hybrid	Wooster					Beloit					Summary										
		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	--%--		Lbs.					
AGRIGOLD HYBRIDS	A6517VT3PRIB	239.3	23.0	2	331	98	205.5	23.4	0	328	97	222.4	23.2	1	330	98	222.4	23.2	1	330	98	50.7
DEKALB	DKC53-56RIB	239.9	19.6	4	384	97	208.2	19.6	0	373	94	224.1	19.6	2	379	95	224.1	19.6	2	379	95	55.7
DEKALB	DKC57-75RIB	235.4	20.9	7	376	97	210.8	21.6	0	352	91	223.1	21.3	4	364	94	223.1	21.3	4	364	94	54.1
DEKALB	DKC61-88RIB	239.6	21.9	3	371	98	215.7	21.3	0	360	95	227.7	21.6	2	365	97	227.7	21.6	2	365	97	55.6
DEKALB	DKC62-97RIB	244.8	21.8	1	363	95	207.1	21.3	0	337	90	226.0	21.5	0	350	93	226.0	21.5	0	350	93	54.8
DYNA-GRO	D50SS43	255.8	23.1	3	356	95	204.3	22.6	0	354	94	230.0	22.8	2	355	95	230.0	22.8	2	355	95	54.2
LG SEEDS	LG2549VT3PRIB	236.1	20.3	0	340	98	204.5	21.5	0	326	94	220.3	20.9	0	333	96	220.3	20.9	0	333	96	51.9
LG SEEDS	LG2620VT3PRIB	222.8	22.4	5	346	99	205.6	23.1	0	340	97	214.2	22.8	2	343	98	214.2	22.8	2	343	98	51.7
NK	N60F-3111 Brand	253.0	22.5	0	359	96	205.5	22.5	0	348	93	229.2	22.5	0	354	95	229.2	22.5	0	354	95	53.3
PIONEER	P0993HR	246.8	20.7	17	371	95	229.7	21.7	0	362	95	238.2	21.2	9	366	95	238.2	21.2	9	366	95	53.2
RUPP	XR T94-06	224.2	17.8	2	349	97	188.3	18.3	0	344	96	206.2	18.0	1	347	96	206.2	18.0	1	347	96	57.7
SEED CONSULTANTS	SCS 10HR43™	235.6	20.8	8	357	97	218.2	21.3	0	345	95	226.9	21.0	4	351	96	226.9	21.0	4	351	96	56
High		255.8	23.1	17	384	99	229.7	23.4	0	373	97	238.2	23.2	9	379	98	238.2	23.2	9	379	98	57.7
Average		239.4	21.2	4	359	97	208.6	21.5	0	348	94	224.0	21.4	2	353	96	224.0	21.4	2	353	96	54.1
Low		222.8	17.8	0	331	95	188.3	18.3	0	326	90	206.2	18.0	0	330	93	206.2	18.0	0	330	93	50.7

TABLE 10. Combined regional summary of hybrid performance, 2015.

Brand	Hybrid	Western Ohio (5 Sites)						Statewide All Regions (8 Sites)					
		Yield	Harv. Mst.	Stk. Ldg.	Final Std.	Emg.	Test Wt.	Yield	Harv. Mst.	Stk. Ldg.	Final Std.	Emg.	Test Wt.
		Bu/A	-----%-----		100/A	--%--	Lbs.	Bu/A	-----%-----		100/A	--%--	Lbs.
AGRA SOLUTIONS	KEY 305G	203.5	13.9	1	325	93	54.0						
AGRA SOLUTIONS	KEY 509	210.2	16.6	0	330	96	58.8						
AGRA SOLUTIONS	KEY 607Q	223.7	17.5	0	330	96	56.1						
AGRA SOLUTIONS	KEY 610QR	231.6	17.1	0	331	97	55.0						
AGRIGOLD HYBRIDS	A6462STXRIB	242.1	18.6	0	337	98	57.5	227.6	19.1	0	339	98	57.1
AGRIGOLD HYBRIDS	A6499STXRIB	220.8	20.0	0	359	98	57.9	212.0	20.6	0	361	98	57.2
AGRIGOLD HYBRIDS	A6517VT3PRIB	219.9	17.8	0	316	97	54.0	208.0	18.3	0	317	98	53.8
AGRIGOLD HYBRIDS	A6559STXRIB	235.6	19.7	0	331	97	58.2	218.6	20.0	0	334	97	57.9
AGRIGOLD HYBRIDS	A6573VT3PRIB	221.7	19.2	0	314	97	54.2						
AGRIGOLD HYBRIDS	A6579STX	222.3	20.6	0	355	97	56.5						
BECK'S	Beck 5829A4	224.4	17.4	0	319	95	56.0						
BECK'S	Beck XL 5828AM™*	236.0	17.3	0	333	98	57.8						
BECK'S	Beck XL 5840AM™*	221.1	17.7	1	333	96	57.4						
BECK'S	Beck XL 5939AM™*	219.3	17.9	0	332	97	58.7						
BECK'S	Beck XL 6158AM™*	227.7	17.3	0	328	97	58.2						
CHANNEL	207-27STXRIB	234.1	17.8	0	359	98	57.1	230.3	18.4	0	359	98	56.7
CHANNEL	214-45DGVT2PRIB	222.1	18.9	0	351	95	56.6						
DEKALB	DKC55-20RIB	220.1	15.3	0	358	96	57.9	210.1	15.6	0	362	97	57.8
DEKALB	DKC57-75RIB	215.9	15.6	0	348	95	58.2	202.6	16.2	0	352	95	57.9
DEKALB	DKC57-92RIB	207.3	15.3	0	359	97	58.3	203.5	15.9	0	361	97	58.0
DEKALB	DKC58-06RIB	235.1	18.2	0	342	93	58.9	219.0	18.5	0	345	94	58.8
DEKALB	DKC60-67RIB	231.3	17.2	0	354	97	58.8	213.3	17.4	0	354	97	58.8
DEKALB	DKC61-54RIB	226.9	19.3	0	361	98	58.0	218.3	19.6	0	366	98	57.9
DEKALB	DKC61-88RIB	226.4	17.0	0	340	98	58.4	213.7	17.5	0	341	98	58.4
DEKALB	DKC62-77RIB	226.4	19.5	0	340	95	56.7	211.2	19.4	0	344	96	57.0
DEKALB	DKC62-97RIB	225.4	17.5	0	350	96	57.6	208.8	17.5	0	347	96	57.5
DEKALB	DKC63-60RIB	228.3	20.0	1	358	99	57.6						
DEKALB	DKC64-87RIB	235.2	19.2	0	355	97	56.7						
DOEBLER'S	RPM® 5015AM™	221.0	17.7	0	331	96	57.7	212.2	17.9	0	333	97	57.7
DOEBLER'S	RPM® 5125AM™	230.0	16.8	0	319	98	58.0	219.0	17.7	0	321	98	57.9
DYNA-GRO	D48SS38	214.5	17.0	0	371	96	59.1	203.8	17.5	0	374	97	58.9
DYNA-GRO	D50SS43	242.6	19.0	0	356	97	57.1	222.5	19.6	0	356	97	57.0
DYNA-GRO	D51SS54	245.4	18.4	0	368	96	56.9	229.5	19.0	0	371	97	56.6
DYNA-GRO	D52SS91	232.8	20.3	0	374	98	57.9						
EBBERTS	1057C	234.8	16.8	0	361	96	57.3						
EBBERTS	1292C	230.7	19.9	0	361	96	58.1						
EBBERTS	2918QUAD	220.2	17.0	1	359	96	56.3						
EBBERTS	6587VT2P	229.9	17.1	0	367	98	57.5						
EBBERTS	6681VT2P	223.9	16.8	0	363	96	57.5						
EBBERTS	6933VT2P	233.0	19.8	0	348	93	57.8						
EBBERTS	9451SSX	225.9	19.1	0	362	96	56.3						
EBBERTS	9488SSX	224.0	17.1	0	358	95	59.3						
EBBERTS	9619SSX	235.8	18.1	1	364	97	57.6						
EBBERTS	X679VT2P	241.6	21.3	0	332	94	54.7						
GOLDEN HARVEST	G10T63-3000GT Brand	234.9	17.7	0	329	96	59.4	221.6	17.9	1	331	97	59.2
GOLDEN HARVEST	G11K47-3010 Brand	238.6	18.8	0	355	97	56.7	220.0	19.3	0	356	97	56.6
GOLDEN HARVEST	G12J11-3111A Brand	227.5	19.2	0	357	97	55.2	214.3	19.8	0	358	98	55.0
GOLDEN HARVEST	G14R38-3000GT Brand	235.7	20.0	0	348	96	55.7	226.1	20.4	0	351	97	55.3
GOLDEN HARVEST	G14Y81GT Brand	220.9	19.5	1	344	94	53.6	212.4	19.8	1	348	95	53.1
GREAT LAKES	6068STXRIB	230.0	18.2	0	335	97	57.4	219.4	18.9	0	336	98	57.2
GREAT LAKES	6185STXRIB	243.4	18.6	0	337	98	57.1	227.2	19.0	0	338	99	56.8
GREAT LAKES	6462STXRIB	233.0	20.0	0	337	98	57.5						

TABLE 10. Combined regional summary of hybrid performance, 2015.Continued.

Brand	Hybrid	Western Ohio (5 Sites)						Statewide All Regions (8 Sites)					
		Yield	Harv. Mst.	Stk. Ldg.	Final Std.	Emg.	Test Wt.	Yield	Harv. Mst.	Stk. Ldg.	Final Std.	Emg.	Test Wt.
		Bu/A	-----%-----		100/A	--%--	Lbs.	Bu/A	-----%-----		100/A	--%--	Lbs.
LG SEEDS	LG2549VT3PRIB	231.1	15.8	0	318	98	55.0	210.4	16.2	0	320	98	54.9
LG SEEDS	LG2620VT3PRIB	219.0	18.0	0	319	98	55.5	206.4	18.2	0	320	98	55.2
LG SEEDS	LG5548STXRIB	240.5	18.8	0	330	99	56.9	226.8	19.0	0	331	99	56.8
LG SEEDS	LG5607VT2PRIB	227.2	18.0	0	329	98	57.5	214.1	18.6	0	329	98	57.5
LG SEEDS	LG5618STXRIB	216.7	20.4	0	326	98	57.5	210.0	20.9	0	327	98	57.1
NK	N70J-3111A Brand	228.0	18.9	0	356	97	55.3	215.8	19.9	0	357	98	54.9
NUTECH	5N-607	209.0	18.1	0	318	93	57.2	196.7	18.5	0	321	94	56.7
NUTECH/G2 GENETICS	5F-510™	240.9	18.5	0	330	96	59.5	223.3	18.8	0	332	97	59.6
NUTECH/G2 GENETICS	5F-709™	224.2	17.6	0	330	96	57.5	209.5	17.8	0	333	97	57.6
NUTECH/G2 GENETICS	5F-811™	217.2	20.2	0	318	98	59.1	206.5	20.4	0	319	98	59.0
NUTECH/G2 GENETICS	5H-806™	239.4	17.9	0	332	97	58.5	226.5	18.3	0	334	98	58.2
NUTECH/G2 GENETICS	5Z-504™	227.1	16.7	0	330	96	57.8	216.2	17.0	0	332	97	57.9
NUTECH/G2 GENETICS	5Z-906™	212.2	16.7	0	314	93	58.0	207.0	17.4	0	319	93	57.8
PIONEER	P0825AMXT	233.9	17.5	0	333	91	55.2	223.9	18.0	0	336	92	55.1
PIONEER	P0843AM	231.0	18.1	0	360	98	57.6	223.9	18.6	0	361	98	56.9
PIONEER	P0993HR	241.9	16.3	1	350	96	56.0	226.6	16.5	1	353	96	55.7
PIONEER	P1197AM	240.6	18.6	0	346	93	56.5	224.4	18.9	0	347	94	56.4
RUPP	XR D07-19	219.8	16.5	0	356	97	57.6	207.7	17.4	0	357	98	57.1
RUPP	XR J10-91	228.5	17.2	0	357	98	58.7	217.6	17.3	0	359	98	58.7
SHURGROW	SG 663VT2PRIB	216.9	16.8	1	356	94	57.4						
SHURGROW	SG 664SSRIB	223.7	16.2	0	349	93	57.9						
SHURGROW	SG 673SSRIB	197.4	16.0	1	332	88	58.6						
SHURGROW	SG 684SSRIB	214.3	16.8	0	366	96	58.8						
SHURGROW	SG 695SSRIB	223.8	17.1	0	371	96	59.1						
SHURGROW	SG 716VT2PRIB	224.1	18.0	1	373	97	57.6						
SHURGROW	SG 723VT3PRIB	210.3	17.5	1	366	96	58.4						
STEWART SEEDS	7A837RIB	240.1	19.6	0	359	98	56.3						
STEWART SEEDS	8E623RIB	236.6	19.0	0	358	97	56.0						
STEYER	10805 VT2PRORIBC	225.1	18.6	1	349	95	55.6						
STEYER	11005 GENSSRIBC	238.3	18.3	0	348	96	57.6						
STEYER	11210 VT2PRORIBC	222.6	18.7	1	341	93	55.5						
WELLMAN SEEDS	W 2307DP	222.8	16.6	0	333	97	57.4						
WELLMAN SEEDS	W 2310DP	202.6	18.2	0	294	85	58.5						
WELLMAN SEEDS	W 2313	224.8	19.6	1	320	94	59.1						
WELLMAN SEEDS	W 2408	215.1	16.1	2	322	94	58.0						
WELLMAN SEEDS	W 2409S	212.1	17.2	0	322	94	58.7						
WELLMAN SEEDS	W 2513DP	215.6	19.8	1	317	91	56.6						
WELLMAN SEEDS	W 2610DP	222.0	18.5	0	329	97	57.3						
WELLMAN SEEDS	W 2611DP	217.6	18.7	0	320	94	57.6						
WELLMAN SEEDS	W 2613DP	224.5	19.5	0	327	95	58.2						
High		245.4	21.3	2	374	99	59.5	230.3	20.9	1	374	99	59.6
Average		226.1	18.0	0	342	96	57.3	216.0	18.4	0	343	97	57.1
Low		197.4	13.9	0	294	85	53.6	196.7	15.6	0	317	92	53.1
LSD .05		16.7	1.1	1	8	2	0.9	13.2	0.9	0	5	1	0.7

TABLE 11. Seed source, table location, technology traits and seed treatments for hybrids tested in 2015.

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 888-715-6613 1stchoiceseeds.com	FC 565 C	7E	NonGMO		Poncho 500 / Votivo
		FC 651 C	7L	NonGMO		Poncho 500 / Votivo
		FC 690 C	7L	NonGMO		Poncho 500 / Votivo
		FC 805 C	7L	NonGMO		Poncho 500 / Votivo
		FC 808 C	7L	NonGMO		Poncho 500 / Votivo
AGRA SOLUTIONS	AGRA SOLUTIONS, LLC 23778 DELPHOS JENNINGS RD. DELPHOS, OH 45833 888-695-5503 agrasolutions.com	KEY 305G	1E, 4E, 10	GT	Encase	
		KEY 509	1E, 4L, 10	NonGMO	Encase	
		KEY 607Q	1E, 4E, 10	GT,CB,CEW	Encase	
		KEY 610QR	1E, 4L, 10	GT,CB,CEW	Encase	
AGRIGOLD HYBRIDS	AGRIGOLD 5381 AKIN RD. ST. FRANCISVILLE, IL 62460 800-262-7333 agrigold.com	A6267STXRIB	7E	RR,CB,RW,LL		Poncho 500 / Votivo
		A6283VT2PRO	7E	RR,CB		Poncho 500 / Votivo
		A6355STX	7E	RR,CB,RW,LL		Poncho 500 / Votivo
		A6441STX	7L	RR,CB,RW,LL		Poncho 500 / Votivo
		A6462STXRIB	1E, 4L, 7L, 10	RR,CB,RW,LL		Poncho 500 / Votivo
		A6499STXRIB	1L, 4L, 7L, 10	RR,CB,RW,LL		Poncho 500 / Votivo
		A6517VT3PRIB	1L, 4L, 7L, 10	RR,CB,RW		Poncho 500 / Votivo
		A6559STXRIB	1L, 4L, 7L, 10	RR,CB,RW,LL		Poncho 500 / Votivo
		A6573VT3PRIB	1L, 4L, 10	RR,CB,RW		Poncho 500 / Votivo
BECK	BECK'S HYBRIDS 6767 E. 276TH ST. ATLANTA, IN 46031 800-YES-BECK beckshybrids.com	Beck 5162A3	4E	GT,CB,RW,LL	Escalate	Poncho 1250 / Votivo
		Beck 5829A4	1E, 4E, 10	GT,CB,RW,LL	Escalate	Poncho 1250 / Votivo
		Beck XL 5140HR™*	4E	RR,CB,LL	Escalate	Poncho 1250 / Votivo
		Beck XL 5460AM™*	4E	RR,CB,LL	Escalate	Poncho 1250 / Votivo
		Beck XL 5828AM™*	1E, 4L, 10	RR,CB,LL	Escalate	Poncho 1250 / Votivo
		Beck XL 5840AM™*	1E, 4E, 10	RR,CB,LL	Escalate	Poncho 1250 / Votivo
		Beck XL 5939AM™*	1E, 4L, 10	RR,CB,LL	Escalate	Poncho 1250 / Votivo
		Beck XL 6158AM™*	1E, 4L, 10	RR,CB,LL	Escalate	Poncho 1250 / Votivo
		Beck XL 6365AM™*	1L	RR,CB,LL	Escalate	Poncho 1250 / Votivo
BLUE RIVER	BLUE RIVER HYBRIDS 2326 230TH STREET AMES, IA 50014 800-370-7979 blueriverorgseed.com	49K70	7E	NonGMO	MaximXL	
		53H36	7E	NonGMO	MaximXL	
		64H37	1E, 7L	NonGMO	MaximXL	
		67M07	1L	NonGMO	MaximXL	
CHANNEL	CHANNEL SEED 800 N. LINDBERGH BLVD. ST. LOUIS, MO 63167 419-569-8591 channel.com	197-50STXRIB	4E, 7E	RR,CB,RW,LL	Acceleron	Poncho 500 / Votivo
		202-52STXRIB	4E, 7E	RR,CB,RW,LL	Acceleron	Poncho 500 / Votivo
		204-12STXRIB	4E, 7E	RR,CB,RW,LL	Acceleron	Poncho 500 / Votivo
		207-27STXRIB	1E, 4E, 7E, 10	RR,CB,RW,LL	Acceleron	Poncho 500 / Votivo
		209-51VT2PRIB	1E, 7L	RR,CB	Acceleron	Poncho 500 / Votivo
		209-53STXRIB	4L	RR,CB,RW,LL	Acceleron	Poncho 500 / Votivo
		211-33VT2PRIB	1E, 7L	RR,CB	Acceleron	Poncho 500 / Votivo
		211-35STXRIB	4L	RR,CB,RW,LL	Acceleron	Poncho 500 / Votivo
		213-26VT2PRIB	1L	RR,CB	Acceleron	Poncho 500 / Votivo
		213-28STXRIB	4L	RR,CB,RW,LL	Acceleron	Poncho 500 / Votivo
		214-45DGV2PRIB	1L, 4L, 10	RR,CB,DT	Acceleron	Poncho 500 / Votivo
DAIRYLAND SEED	DAIRYLAND SEED P.O. BOX 958 WEST BEND, WI 53095 800-236-0163 dairylandseed.com	DS-9409RA	4L	GT,CB,RW,LL	Cruiser Extreme 500	Cruiser 500
		DS-9412RA	4L	GT,CB,RW,LL	Cruiser Extreme 500	Cruiser 500
		DS-9911	4L	GT,CB,RW,LL	Cruiser Extreme 500	Cruiser 500
DEKALB	MONSANTO 800 N. LINDBERGH BLVD. ST. LOUIS, MO 63167 800-768-6387 aganytime.com	DKC52-84RIB	7E	RR,CB,RW,LL,CEW	Acceleron	Poncho 500 / Votivo
		DKC53-56RIB	4E, 7E	RR,CB,RW,LL,CEW	Acceleron	Poncho 500 / Votivo
		DKC53-68RIB	4E, 7E	RR,CB,RW,LL,CEW	Acceleron	Poncho 500 / Votivo
		DKC54-38RIB	4E, 7E	RR,CB,RW,LL,CEW	Acceleron	Poncho 500 / Votivo
		DKC55-20RIB	1E, 4E, 7E, 10	RR,CB,RW,LL,CEW	Acceleron	Poncho 500 / Votivo
		DKC57-75RIB	1E, 4E, 7E, 10	RR,CB,RW,LL,CEW	Acceleron	Poncho 500 / Votivo
		DKC57-92RIB	1E, 4E, 7E, 10	RR,CB,RW,LL,CEW	Acceleron	Poncho 500 / Votivo
		DKC58-06RIB	1E, 4E, 7E, 10	RR,CB,RW,LL,CEW	Acceleron	Poncho 500 / Votivo
		DKC60-67RIB	1E, 4L, 7L, 10	RR,CB,RW,LL,CEW	Acceleron	Poncho 500 / Votivo
		DKC61-54RIB	1E, 4L, 7L, 10	RR,CB,RW,LL,CEW	Acceleron	Poncho 500 / Votivo
		DKC61-88RIB	1E, 4L, 7L, 10	RR,CB,RW,CEW	Acceleron	Poncho 500 / Votivo
		DKC62-77RIB	1L, 4L, 7L, 10	RR,CB,RW,LL,CEW	Acceleron	Poncho 500 / Votivo
		DKC62-97RIB	1L, 4L, 7L, 10	RR,CB,RW,CEW	Acceleron	Poncho 500 / Votivo
		DKC63-33RIB	1L	RR,CB,RW,LL,CEW	Acceleron	Poncho 500 / Votivo
		DKC63-60RIB	1L, 4L, 10	RR,CB,RW,LL,CEW	Acceleron	Poncho 500 / Votivo
DKC64-87RIB	1L, 4L, 10	RR,CB,RW,LL,CEW	Acceleron	Poncho 500 / Votivo		
DOEBLER'S	DOEBLER'S PA HYBRIDS INC. 202 TIADAGHTON AVE JERSEY SHORE, PA 17740 570-753-3210 doebblers.com	Doebler® 5615GRQ	1L	GT,CB,RW,LL		Cruiser 250
		RPM® 5015AM™	1E, 4L, 7L, 10	RR,CB,LL		Poncho 1250 / Votivo
		RPM® 5125AM™	1E, 4L, 7L, 10	RR,CB,LL		Cruiser 250
		RPM® 563HXR™	4E, 7E	RR,CB,LL		Cruiser 250
DYNA-GRO	DYNA-GRO SEED 40 EXECUTIVE DRIVE, SUITE E CARMEL, IN 46032 317-844-5967 dyna-groseed.com	D46SS46	4E	RR,CB,RW,LL	Acceleron	Poncho 500 / Votivo
		D48SS38	1E, 4E, 7E, 10	RR,CB,RW,LL	Acceleron	Poncho 500 / Votivo
		D50SS43	1E, 4L, 7L, 10	RR,CB,RW,LL	Acceleron	Poncho 500 / Votivo
		D51SS54	1E, 4L, 7L, 10	RR,CB,RW,LL	Acceleron	Poncho 500 / Votivo
		D51VP32	1E	RR,CB,RW	Acceleron	Poncho 500 / Votivo
		D52SS91	1L, 4L, 10	RR,CB,RW,LL	Acceleron	Poncho 500 / Votivo
		D53VC13	1L	RR,CB	Acceleron	Poncho 500 / Votivo

TABLE 11. Seed source, table location, technology traits and seed treatments for hybrids tested in 2015. Continued.

Brand	Seed Source	Hybrid No.	---Table No.---	Technology Traits*	Fungicide Seed Treatment	Insecticide/Nematicide Seed Treatment/Rate	
EBBERTS	EBBERTS FIELD SEEDS, INC. 6840 NORTH St. Rt. 48 COVINGTON, OH 45318 937-473-2521 ebbertsseeds.com	1057C	1E, 4E, 10	NonGMO	Acceleron	Poncho 250	
		1292C	1L, 4L, 10	NonGMO	Acceleron	Poncho 250	
		2918QUAD	1E, 4E, 10	GT,CB,RW,LL	Acceleron	Poncho 250	
		6275VT2P	4E	RR,CB,CEW	Acceleron	Poncho 250	
		6587VT2P	1E, 4E, 10	RR,CB,CEW	Acceleron	Poncho 250	
		6681VT2P	1E, 4L, 10	RR,CB,CEW	Acceleron	Poncho 250	
		6933VT2P	1L, 4L, 10	RR,CB,CEW	Acceleron	Poncho 250	
		9451SSX	1E, 4L, 10	RR,CB,RW,LL,CEW	Acceleron	Poncho 250 / Votivo	
		9488SSX	1E, 4E, 10	RR,CB,RW,LL,CEW	Acceleron	Poncho 250 / Votivo	
		9619SSX	1E, 4L, 10	RR,CB,RW,LL,CEW	Acceleron	Poncho 250 / Votivo	
		X679VT2P	1L, 4L, 10	RR,CB,CEW	Acceleron	Poncho 250	
GOLDEN HARVEST BRAND	SYNGENTA 11055 WAYZATA BLVD. MINNETONKA, MN 55305 800-445-0956 syngenta.com	G01Q76-3010 Brand	4E, 7E	GT,CB,LL	Avicta Complete w/Vibrance	Cruiser 500 / Avicta	
		G05T82-3122 Brand	4E, 7E	GT,CB,RW,LL	Avicta Complete w/Vibrance	Cruiser 500 / Avicta	
		G07B39-3111A Brand	4E, 7E	GT,CB,RW,LL,VIP,DT	Avicta Complete w/Vibrance	Cruiser 500 / Avicta	
		G09E98-3000GT Brand	4L, 7L	GT,CB,RW,LL	Avicta Complete w/Vibrance	Cruiser 500 / Avicta	
		G10T63-3000GT Brand	1E, 4L, 7L, 10	GT,CB,RW,LL	Avicta Complete w/Vibrance	Cruiser 500 / Avicta	
		G11K47-3010 Brand	1E, 4L, 7L, 10	GT,CB,LL	Avicta Complete w/Vibrance	Cruiser 500 / Avicta	
		G12J11-3111A Brand	1L, 4L, 7L, 10	GT,CB,RW,LL,VIP,DT	Avicta Complete w/Vibrance	Cruiser 500 / Avicta	
		G14R38-3000GT Brand	1L, 4L, 7L, 10	GT,CB,RW,LL	Avicta Complete w/Vibrance	Cruiser 500 / Avicta	
G14Y81GT Brand	1L, 4L, 7L, 10	GT	Avicta Complete w/Vibrance	Cruiser 500 / Avicta			
GREAT LAKES HYBRIDS	GREAT LAKES HYBRIDS 9915 W. M-21 OVID, MI 48866 800-257-7333 greatlakeshybrids.com	5015STXRIB	7E	RR,CB,RW,LL,CEW	Acceleron	Poncho 500 / Votivo	
		5283STXRIB	4E, 7E	RR,CB,RW,LL,CEW	Acceleron	Poncho 500 / Votivo	
		5755STXRIB	4E, 7E	RR,CB,RW,LL,CEW	Acceleron	Poncho 500 / Votivo	
		6068STXRIB	1E, 4L, 7L, 10	RR,CB,RW,LL,CEW	Acceleron	Poncho 500 / Votivo	
		6185STXRIB	1E, 4L, 7L, 10	RR,CB,RW,LL,CEW	Acceleron	Poncho 500 / Votivo	
		6259VT2PRIB	1L	RR,CB,CEW	Acceleron	Poncho 500 / Votivo	
		6462STXRIB	1L, 4L, 10	RR,CB,RW,LL,CEW	Acceleron	Poncho 500 / Votivo	
GRO-MOR	LUCKEY FARMERS, INC. 1200 W. MAIN ST., PO BOX 217 WOODVILLE, OH 43469 419-849-2711 luckyfarmers.com	56V56	4E	GT,CB,LL		Cruiser 250	
		58V76	4E	GT,CB,LL		Cruiser 250	
		61Q10	4L	GT,CB,RW,LL		Cruiser 250	
HUBNER SEED	HUBNER SEED 306 N. MAIN ST. MONTICELLO, IN 47960 800-328-4428 hubnerseed.com	H12G703	7L	RR,CB,CEW,DT	Acceleron	Poncho 500 / Votivo	
		H4663RC2P	7L	RR,CB,CEW	Acceleron	Poncho 500 / Votivo	
		H5333RC3P	7E	RR,CB,RW,CEW	Acceleron	Poncho 500 / Votivo	
		H6191RCSS	7E	RR,CB,RW,LL,CEW	Acceleron	Poncho 500 / Votivo	
		H6254RCSS	7E	RR,CB,RW,LL,CEW	Acceleron	Poncho 500 / Votivo	
		H6764RCSS	7L	RR,CB,RW,LL,CEW	Acceleron	Poncho 500 / Votivo	
LG SEEDS	LG SEEDS 22827 SHISSLER RD. ELMWOOD, IL 61529 800-752-6847 lgseeds.com	LG2549	7L	NonGMO	Acceleron	Poncho 500 / Votivo	
		LG2549VT3PRIB	1E, 4L, 7L, 10	RR,CB,RW,CEW	Acceleron	Poncho 500 / Votivo	
		LG2620VT3PRIB	1L, 4L, 7L, 10	RR,CB,RW,CEW	Acceleron	Poncho 500 / Votivo	
		LG5507STXRIB	4E, 7E	RR,CB,RW,LL,CEW	Acceleron	Poncho 500 / Votivo	
		LG5548STXRIB	1E, 4L, 7L, 10	RR,CB,RW,LL,CEW	Acceleron	Poncho 500 / Votivo	
		LG5607VT2PRIB	1E, 4L, 7L, 10	RR,CB,CEW	Acceleron	Poncho 500 / Votivo	
		LG5618	7L	NonGMO	Acceleron	Poncho 500 / Votivo	
		LG5618STXRIB	1L, 4L, 7L, 10	RR,CB,RW,LL,CEW	Acceleron	Poncho 500 / Votivo	
		LG5638VT2PRIB	1L	RR,CB,CEW	Acceleron	Poncho 500 / Votivo	
NK BRAND	SYNGENTA 11055 WAYZATA BLVD. MINNETONKA, MN 55305 800-445-0956 syngenta.com	N45P-3011A Brand	4E, 7E	GT,CB,RW,LL,DT	Avicta Complete w/Vibrance	Cruiser 500 / Avicta	
		N53W-3122 Brand	4E, 7E	GT,CB,RW,LL	Avicta Complete w/Vibrance	Cruiser 500 / Avicta	
		N60F-3111 Brand	4E, 7E	GT,CB,RW,LL,VIP	Avicta Complete w/Vibrance	Cruiser 500 / Avicta	
		N70J-3111A Brand	1L, 4L, 7L, 10	GT,CB,RW,LL,DT,VIP	Avicta Complete w/Vibrance	Cruiser 500 / Avicta	
NUTECH G2 GENETICS	NUTECH SEED, LLC 2321 NORTH LOOP DRIVE SUITE 230 AMES, IA 50010 800-942-6748 nutechseed.com	5N-607	1E, 4E, 7E, 10	GT,CB,RW,LL		Poncho 500 / Votivo	
		5N-914	1L	GT,CB,RW,LL		Poncho 500 / Votivo	
		5F-113™	1L	RR,CB,LL		Poncho 500	
		5F-510™	1E, 4L, 7L, 10	RR,CB,LL		Poncho 500	
		5F-707™	4E	RR,CB,LL,DT		Poncho 500	
		5F-709™	1E, 4L, 7L, 10	RR,CB,LL,DT		Poncho 500	
		5F-713™	1L	RR,CB,LL		Poncho 500	
		5F-811™	1E, 4L, 7L, 10	RR,CB,LL		Poncho 500	
		5F-814™	1L	RR,CB,LL,DT		Poncho 500	
		5H-502™	4E	RR,CB,LL		Poncho 500	
		5H-806™	1E, 4E, 7E, 10	RR,CB,LL		Poncho 500	
		5Z-308™	4E, 7E	RR,CB,LL		Poncho 500	
		5Z-504™	1E, 4E, 7E, 10	RR,CB,LL		Poncho 500	
		5Z-906™	1E, 4E, 7E, 10	RR,CB,LL		Poncho 500	
PIONEER	DUPONT PIONEER 59 GREIF PARKWAY WEST SUITE 200 DELAWARE, OH 43015 740-657-6120 pioneer.com	P0157AMX	4E, 7E	RR,CB,RW,LL,DT	Dynasty, Maxim, ApronXL	Poncho 1250 / Votivo	
		P0419AMX	4E, 7E	RR,CB,RW,LL	Dynasty, Maxim, ApronXL	Poncho 1250 / Votivo	
		P0506AM	4E, 7E	RR,CB,LL,DT	Dynasty, Maxim, ApronXL	Poncho 1250 / Votivo	
		P0604AM	4E, 7E	RR,CB,LL	Dynasty, Maxim, ApronXL	Poncho 1250 / Votivo	
		P0825AMXT	1E, 4E, 7E, 10	RR,CB,RW,LL	Dynasty, Maxim, ApronXL	Poncho 1250 / Votivo	
		P0843AM	1E, 4E, 7E, 10	RR,CB,LL	Dynasty, Maxim, ApronXL	Poncho 1250 / Votivo	
		P0993HR	1E, 4L, 7L, 10	RR,CB,LL	Dynasty, Maxim, ApronXL	Poncho 1250 / Votivo	
		P1197AM	1E, 4L, 7L, 10	RR,CB,LL	Dynasty, Maxim, ApronXL	Poncho 1250 / Votivo	
		P1257AM	1L	RR,CB,LL	Dynasty, Maxim, ApronXL	Poncho 1250 / Votivo	
		P1271AM	1L	RR,CB,LL	Dynasty, Maxim, ApronXL	Poncho 1250 / Votivo	
		P1360AM	1L	RR,CB,LL	Dynasty, Maxim, ApronXL	Poncho 1250 / Votivo	
		P1443AM	1L	RR,CB,LL	Dynasty, Maxim, ApronXL	Poncho 1250 / Votivo	

TABLE 11. Seed source, table location, technology traits and seed treatments for hybrids tested in 2015. Continued.

Brand	Seed Source	Hybrid No.	---Table No.---	Technology Traits*	Fungicide Seed Treatment	Insecticide/Nematicide Seed Treatment/Rate
RUPP	RUPP SEEDS, INC. 17919 CO. RD. B WAUSEON, OH 43567 877-591-7333 ruppseeds.com	XR D03-71	4E, 7E	RR,CB,DT		Poncho 500 / Votivo
		XR D05-04	4E, 7E	RR,CB	Acceleron	Poncho 250
		XR D07-19	1E, 4E, 7E, 10	RR,CB	Acceleron	Poncho 250
		XR D11-13	1E, 7L	RR,CB	Acceleron	Poncho 250
		XR D14-01	1L	RR,CB	Acceleron	Poncho 250
		XR J03-31	4E, 7E	RR,CB,RW,LL		Poncho 500 / Votivo
		XR J07-20	4E, 7E	RR,CB,RW,LL		Poncho 500 / Votivo
		XR J10-91	1E, 4L, 7L, 10	RR,CB,RW,LL		Poncho 500 / Votivo
SEED CONSULTANTS	SEED CONSULTANTS, INC. 648 MIAMI TRACE RD. SW WASHINGTON C. H., OH 43160 800-708-2676 seedconsultants.com	SC 10AQ96™	1E, 7L	GT,CB,RW,LL	Avicta Complete w/Vibrance	Cruiser 250
		SC 11AGT43™	1L	GT,CB,LL	Maxim Quattro	Poncho 1250 / Votivo
		SC 11AQ15™	1L	GT,CB,RW,LL	Maxim Quattro, Raxil	Poncho 500 / Votivo
		SCS 1034AM™	7E	RR,CB,LL	Maxim Quattro, Raxil	Poncho 500 / Votivo
		SCS 1066YHR™	7E	RR,CB,LL	Maxim Quattro, Raxil	Poncho 500 / Votivo
		SCS 1085AM™	1E, 7E	RR,CB,LL	Maxim Quattro, Raxil	Poncho 500 / Votivo
		SCS 1094AM™	7L	RR,CB,LL	Maxim Quattro, Raxil	Poncho 500 / Votivo
		SCS 10HR43™	1E, 7E	RR,CB,LL	Maxim Quattro	Poncho 1250 / Votivo
		SCS 1105AM™	1E, 7L	RR,CB,LL	Maxim Quattro, Raxil	Poncho 500 / Votivo
		SCS 1125AM™	1L	RR,CB,LL	Maxim Quattro, Raxil	Poncho 500 / Votivo
SHUR GROW	SHUR GROW 11177 TWP. RD. 133 WEST MANSFIELD, OH 43358 800-231-SEED heritagecooperative.com	SG 644VT2PRIB	4E	RR,CB	Acceleron	Poncho 250
		SG 663VT2PRIB	1E, 4E, 10	RR,CB	Acceleron	Poncho 250
		SG 664SSRIB	1E, 4E, 10	RR,CB,RW,LL	Acceleron	Poncho 250
		SG 673SSRIB	1E, 4E, 10	RR,CB,RW,LL	Acceleron	Poncho 250
		SG 684SSRIB	1E, 4L, 10	RR,CB,RW,LL	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 723VT3PRIB	1E, 4L, 10	RR,CB,RW	Acceleron	Poncho 250
STEWART SEEDS	STEWART SEEDS 2230 EAST CR 300 NORTH GREENSBURG, IN 47240 800-365-SEED stewartseeds.com	6V556RIB	4E	RR,CB,RW	Acceleron	Poncho 500 / Votivo
		7A259RIB	4E	RR,CB,RW,LL	Acceleron	Poncho 500 / Votivo
		7A837RIB	1E, 4L, 10	RR,CB,RW,LL	Acceleron	Poncho 500 / Votivo
		7V227RIB	4L	RR,CB,RW	Acceleron	Poncho 500 / Votivo
		8A305RIB	4L	RR,CB,RW,LL	Acceleron	Poncho 500 / Votivo
		8E563RIB	1L	RR,CB	Acceleron	Poncho 500 / Votivo
		8E623RIB	1L, 4L, 10	RR,CB	Acceleron	Poncho 500 / Votivo
		8E663RIB	1L	RR,CB	Acceleron	Poncho 500 / Votivo
STEYER SEEDS	STEYER SEEDS P.O. BOX 209 OLD FORT, OH 44883 800-231-4274 steyerseeds.com	10102	4E, 7E	NonGMO	Surestand 250	Cruiser 250
		10605	4E, 7E	NonGMO	Surestand 250	Cruiser 250
		10503 VT2PRORIBC	4E, 7E	RR,CB,CEW	Surestand 250	Cruiser 250
		10805 VT2PRORIBC	1E, 4E, 10	RR,CB,CEW	Surestand 250	Cruiser 250
		11005 GENSSRIBC	1E, 4L, 10	RR,CB,RW,LL	Surestand 250	Cruiser 250
		11210 VT2PRORIBC	1L, 4L, 10	RR,CB,CEW	Surestand 250	Cruiser 250
STINE SEED	STINE SEED COMPANY 22555 LAREDO TRAIL ADEL, IA 50003 800-362-2510 stineseed.com	9634 3000GT	1E	GT,CB,RW,LL		Cruiser 250
		R9633VT3PRO Blend	1E	RR,CB,RW		Poncho 250
		R9635SS	1E	RR,CB,RW,LL		Poncho 250
		R9734VT3PRO Blend	1E	RR,CB,RW		Poncho 250
		R9739VT3PRO Blend	1L	RR,CB,RW		Poncho 250
		R9741VT3PRO Blend	1L	RR,CB,RW		Poncho 250
		R9806EVT3PRO Blend	1L	RR,CB,RW		Poncho 250
T.A. SEEDS	T.A. SEEDS 39 SEEDS LANE JERSEY SHORE, PA 17740 570-753-5503 taseeds.com	TA536-22DPRIB	4E, 7E	RR,CB		Cruiser 250
		TA566-31	4E, 7E	GT,CB,RW,LL		Cruiser 250
		TA583-22DPRIB	4E, 7E	RR,CB		Cruiser 250
		TA636-22DPRIB	4L, 7L	RR,CB		Cruiser 250
		TA753-22DPRIB	4L, 7L	RR,CB		Cruiser 250
WELLMAN SEEDS	WELLMAN SEEDS, INC. 23778 DELPHOS JENNINGS RD. DELPHOS, OH 45833 800-717-7333 wellmanseeds.com	W 2307DP	1E, 4E, 10	RR,CB	Encase	
		W 2310DP	1E, 4L, 10	RR,CB	Encase	
		W 2313	1L, 4L, 10	NonGMO	Encase	
		W 2408	1E, 4E, 10	NonGMO	Encase	
		W 2409S	1E, 4L, 10	RR,CB,RW,LL	Encase	
		W 2513DP	1L, 4L, 10	RR,CB	Encase	
		W 2610DP	1E, 4L, 10	RR,CB	Encase	
		W 2611DP	1E, 4L, 10	RR,CB	Encase	
		W 2613DP	1L, 4L, 10	RR,CB	Encase	

*CB, RW, CEW - Corn Borer, Rootworm, Ear Worm Resistance; RR, GT - Glyphosate Tolerant; LL - Liberty Link; VIP - Viptera; DT - Drought Tolerant; NON-GMO - No Transgenic Traits