

2014 OHIO CORN PERFORMANCE TEST

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

EVALUATION PROCEDURES

Seed companies marketing corn hybrids in Ohio are invited to enter hybrids in the test. An entry fee is charged to cover expenses. In 2014, 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 2014 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.

2014 GROWING CONDITIONS

The 2014 growing season was generally characterized by favorable conditions for corn growth and development although temperatures and rainfall were variable across test sites. Wet soil conditions delayed planting until May 20. Temperatures were slightly above normal in May and June and below normal to near normal in July through September at most sites. Lower than normal temperatures combined with late planting reduced growing degree day (heat unit) accumulation at several test sites. Rainfall was above average during the early-mid vegetative stages in May and June and below average in July to September (Table 2). Timely rains in July and August and moderate temperatures limited stress and contributed to high yields at most sites. Slow crop maturation and dry down, combined with persistent rains

Ohio Corn Performance Test Sites for 2014.



and saturated soils delayed harvest and resulted in higher than normal grain moisture and lower test weights. Stalk lodging was not a problem for most of the hybrids evaluated. It was most pronounced at Bucyrus but averaged less than 10%. Disease and insect pests were not a significant factor at most test sites. Symptoms of northern corn leaf blight and gray leaf spot were severe but usually appeared late in the season. At Greenville, gray leaf spot may have reduced yields of some hybrids. Low levels of moldy grain were observed for some hybrids at Hebron.

RESULTS

Results of the 2014 testing program are presented in Tables 1 to 10. The seed source and table location for hybrids tested in 2014 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.

Despite later than normal planting dates, high yields were achieved at most test locations due to ample and timely rainfall and moderate temperatures which created near stress-free growing conditions. Averaged across hybrid entries in the early and full season tests, grain yields were 244 bu/A in the Southwest and West Central region, 243 bu/A in North Central and Northeast region, and 201 bu/A yields in the Northwest region. Performance data for Upper Sandusky in the NW region are not presented because excessive rainfall shortly after planting combined with a dry July and August resulted in uneven crop growth and inconsistent yields. The Hoytville location in NW Ohio was the only test site which averaged less than 200 bu/A. Lower yields were due in part to soil crusting caused by hard rains after planting which reduced plant population and a very dry August (0.75 inches of rainfall).

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 hybrid tested at six and nine locations in 2014 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. 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 2014 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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Table 1E. Performance of hybrids in the early maturity trial. SOUTHWESTERN/WEST CENTRAL/CENTRAL Ohio, 2014.

		Hebron					Washington Court House					South Charleston					Greenville					Summary					
Brand	Hybrid	Yield	Harv.	Stk.	Final	Emg.	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	--%--	Bu/A	-----%		100/A	--%--	Lbs.
AGRIGOLD HYBRIDS	A6408VT3PRIB	250.7	22.1	0	348	96	269.9	19.6	0	346	99	219.3	19.6	3	343	100	222.3	19.5	0	333	98	240.6	20.2	1	343	98	52.9
	Beck 5509VR	275.3	21.5	2	341	97	246.8	20.9	2	338	99	199.9	19.4	3	348	100	206.2	18.5	37	345	99	232.0	20.1	11	343	98	51.1
BECK'S	Beck XL 5828AM™*	242.8	21.9	2	339	98	266.3	21.5	0	341	99	197.5	19.2	0	344	99	226.7	20.9	2	338	98	233.3	20.9	1	341	98	54.2
BECK'S	Beck XL 5939AM™*	259.4	24.3	2	331	93	259.3	23.0	0	322	94	219.2	23.2	0	328	94	225.2	23.4	52	327	94	240.8	23.5	14	327	94	55.2
CHANNEL	209-46STXRIB	273.7	24.3	1	356	98	272.7	21.9	3	374	100	215.9	23.5	8	374	99	246.5	21.6	8	370	98	252.2	22.8	5	368	99	54.1
CHANNEL	209-51VT2PRIB	272.6	25.3	1	358	96	259.8	22.7	0	368	98	236.5	24.5	0	364	98	245.0	29.9	2	327	88	253.5	25.6	1	354	95	53.8
CHANNEL	210-93VT2PRIB	290.9	23.8	0	347	96	281.9	21.6	1	366	98	247.9	23.4	6	364	97	265.6	22.2	0	367	98	271.6	22.7	2	361	97	54.9
CHANNEL	211-35STXRIB	261.2	26.3	1	348	96	271.7	23.0	0	368	98	236.0	24.6	0	362	97	238.2	24.2	0	365	98	251.8	24.5	0	361	97	54.0
DEKALB	DKC55-20RIB	260.8	20.8	1	377	98	273.5	19.8	1	357	92	229.0	20.2	0	364	96	240.4	18.2	0	366	95	250.9	19.7	0	366	95	54.4
DEKALB	DKC57-75RIB	236.7	22.5	0	373	97	252.6	20.4	1	382	98	211.2	19.9	0	389	100	209.4	18.7	1	377	99	227.5	20.4	0	380	99	53.9
DEKALB	DKC57-92RIB	242.3	22.0	0	372	98	254.3	21.0	2	379	99	202.2	20.7	0	377	100	217.5	18.4	0	370	96	229.1	20.5	1	374	98	55.2
DEKALB	DKC60-67RIB	265.6	23.8	1	367	97	268.6	21.0	2	377	99	239.9	22.1	1	378	99	258.8	23.3	1	377	98	258.2	22.6	1	375	98	55.8
DEKALB	DKC61-54RIB	274.4	26.1	0	366	97	261.0	22.9	2	370	98	245.9	25.2	0	378	99	268.8	22.5	1	375	97	262.5	24.2	1	372	98	54.0
DEKALB	DKC61-88RIB	258.6	23.0	2	373	97	273.8	21.5	0	370	98	227.2	22.6	11	376	99	246.6	21.0	2	342	92	251.6	22.0	4	365	96	54.4
DOEBLER'S	RPM® 5015AM™	274.3	22.7	0	323	97	274.0	21.9	0	333	99	204.0	19.0	1	333	99	230.1	21.7	1	316	93	245.6	21.3	1	327	97	53.6
DOEBLER'S	RPM® 5115AM™	250.6	23.5	0	313	94	269.1	21.3	4	297	92	228.2	22.1	0	302	92	243.7	23.2	0	306	94	247.9	22.5	1	304	93	53.1
DYNA-GRO	D48SS38	276.4	23.7	1	376	98	272.0	22.4	0	380	99	234.4	23.1	1	381	98	235.0	24.2	2	372	96	254.5	23.4	1	377	98	54.8
DYNA-GRO	D50SS43	271.3	24.9	0	361	96	272.7	22.7	1	371	99	245.4	25.6	0	377	98	263.4	23.5	0	358	96	263.2	24.2	0	367	97	52.7
DYNA-GRO	D51SS54	277.1	27.6	0	375	96	277.1	22.9	1	376	97	249.4	25.8	0	376	98	249.1	26.1	8	362	94	263.2	25.6	2	372	96	52.6
DYNA-GRO	D51VP32	258.0	24.2	0	390	97	273.9	22.6	0	390	97	226.3	24.5	0	393	98	213.5	20.0	0	392	97	242.9	22.8	0	391	97	54.7
EBBERTS	1309C	NA					265.0	21.1	1	393	99	200.6	18.1	0	386	98	214.7	20.2	1	374	97	NA					
EBBERTS	1510C	NA					259.6	22.4	3	372	95	222.5	21.4	0	376	95	215.3	18.5	1	372	96	NA					
EBBERTS	7109VT3P	266.5	23.0	1	375	96	271.4	21.2	5	384	97	239.7	23.1	3	379	97	237.6	20.9	1	401	98	253.8	22.1	2	385	97	54.5
EBBERTS	7510VT3P	268.4	23.1	0	378	95	247.1	22.1	1	378	96	212.1	21.1	3	372	93	213.8	21.1	1	383	94	235.4	21.9	1	378	94	53.8
EBBERTS	7909VT3P	259.0	23.4	1	360	94	263.5	22.6	0	382	98	224.3	23.2	0	382	98	204.4	20.9	0	383	98	237.8	22.5	0	377	97	54.5
EBBERTS	9451SSX	266.1	25.2	0	367	95	266.7	22.8	4	382	98	214.0	24.3	1	374	97	225.5	21.6	2	377	97	243.1	23.5	2	375	97	53.0
GOLDEN HARVEST	G10S30-3110 Brand	222.8	19.5	18	367	98	247.7	20.7	2	364	97	204.4	18.2	12	362	99	218.0	18.3	27	357	96	223.2	19.2	15	363	97	51.6
LG SEEDS	LG2549VT3PRIB	255.4	22.5	2	364	98	264.7	20.0	0	348	97	244.9	21.9	0	356	100	229.1	21.3	2	339	96	248.5	21.4	1	352	98	50.4
LG SEEDS	LG5591STXRIB	258.5	25.1	0	348	95	268.3	22.0	0	356	94	239.5	25.3	1	367	96	252.4	23.6	0	351	91	254.7	24.0	0	355	94	53.1
LG SEEDS	LG5603STX	277.3	24.2	1	365	95	268.8	20.7	1	377	97	219.1	21.5	0	375	99	241.5	21.5	7	365	95	251.7	21.9	2	370	97	53.9
MYCOGEN SEEDS	2V709	247.4	24.3	0	341	99	261.6	22.2	2	347	99	219.8	23.3	0	343	99	227.2	24.8	0	344	99	239.0	23.7	1	344	99	52.7
NK	N67S-3110 Brand	242.1	21.4	4	357	97	253.5	20.6	1	371	98	204.9	19.7	20	369	99	197.6	21.0	55	340	91	224.5	20.7	20	359	96	50.9
NUTECH/G2 GENETICS	5D-109™	221.6	24.1	1	339	91	247.9	22.7	8	353	96	194.7	23.3	2	348	93	220.6	20.9	13	337	91	221.2	22.8	6	344	93	56.1
NUTECH/G2 GENETICS	5F-709™	241.4	22.3	0	342	92	269.0	21.6	0	365	98	199.9	19.0	0	365	97	237.3	19.6	4	357	97	236.9	20.6	1	357	96	54.4
NUTECH/G2 GENETICS	5F-811™	253.9	25.4	0	327	91	271.7	23.4	0	356	96	232.5	23.5	0	360	97	248.9	23.5	2	350	93	251.7	23.9	1	348	94	55.7
NUTECH/G2 GENETICS	5Z-0906™	240.4	21.6	4	369	96	275.6	22.1	1	368	98	213.7	20.0	2	369	98	207.3	20.2	14	357	95	234.2	21.0	5	366	97	54.9
NUTECH/G2 GENETICS	5Z-111™	237.5	23.1	3	366	97	256.0	21.2	1	371	100	202.4	20.1	1	373	100	199.4	21.0	28	350	95	223.8	21.4	8	365	98	53.3
NUTECH/G2 GENETICS	5Z-510™	269.7	23.0	2	343	94	273.3	22.5	0	346	93	222.2	22.1	1	354	95	232.4	21.2	10	353	96	249.4	22.2	3	349	95	55.8

Table 1L. Performance of hybrids in the full season trial. SOUTHWESTERN/WEST CENTRAL/CENTRAL Ohio, 2014.

		Hebron					Washington Court House					South Charleston					Greenville					Summary										
Brand	Hybrid	Yield	Harv.	Stk.	Ldg.	Final	Emg.	Yield	Harv.	Stk.	Ldg.	Final	Emg.	Yield	Harv.	Stk.	Ldg.	Final	Emg.	Yield	Harv.	Stk.	Ldg.	Final	Emg.	Yield	Harv.	Stk.	Ldg.	Final	Emg.	TW
		Bu/A	-----	%-----		100/A	--%--	Bu/A	-----	%-----		100/A	--%--	Bu/A	-----	%-----		100/A	--%--	Bu/A	-----	%-----		100/A	--%--	Bu/A	-----	%-----		100/A	--%--	Lbs.
AGRIGOLD HYBRIDS	A6499STXRIB	248.3	30.1	0		349	97	278.9	25.5	0		359	99	225.9	28.3	0		349	98	235.2	27.7	0		353	99	247.1	27.9	0		353	98	53.0
AGRIGOLD HYBRIDS	A6517VT3PRIB	260.2	23.7	0		327	99	262.3	22.5	0		333	99	246.3	24.1	0		334	100	232.7	23.3	2		328	99	250.4	23.4	1		331	99	50.3
AGRIGOLD HYBRIDS	A6533VT3PRIB	258.6	25.1	0		334	97	263.2	22.7	0		344	100	236.2	24.3	0		339	99	216.8	22.3	0		324	97	243.7	23.6	0		335	98	51.2
AGRIGOLD HYBRIDS	A6559STXRIB	258.7	26.1	0		342	95	275.2	23.6	0		347	98	242.5	26.4	0		342	97	237.2	24.0	0		346	96	253.4	25.0	0		344	96	53.8
BECK'S	Beck XL 6175AM™*	242.0	26.1	0		323	93	280.3	23.5	0		332	96	238.0	24.4	0		338	97	244.0	24.2	0		337	95	251.1	24.5	0		332	95	55.6
BECK'S	Phoenix 5832A3	255.2	25.6	0		339	96	258.6	20.9	0		339	96	221.3	22.9	1		349	99	231.6	28.1	0		341	98	241.7	24.4	0		342	98	53.2
CHANNEL	212-86STXRIB	235.6	24.2	0		363	97	257.0	22.3	1		371	98	224.0	26.8	1		366	99	245.7	27.0	0		374	99	240.6	25.1	0		369	98	52.9
CHANNEL	213-57VT2PRIB	255.7	27.7	1		359	97	278.7	21.9	2		374	100	233.1	23.3	2		366	98	258.1	24.4	1		369	99	256.4	24.3	1		367	99	52.9
CHANNEL	215-83STXRIB	276.9	26.8	0		364	98	275.1	22.7	0		367	99	221.4	28.0	0		370	100	255.1	25.9	0		374	98	257.1	25.8	0		369	99	51.6
DEKALB	DKC62-08RIB	249.9	25.5	1		369	98	266.0	22.7	0		380	99	223.3	25.6	0		375	98	224.9	24.5	0		379	98	241.0	24.6	0		376	98	52.2
DEKALB	DKC62-77RIB	262.4	25.4	1		369	97	277.9	21.2	1		384	99	248.5	25.2	1		378	98	240.9	24.6	2		372	97	257.4	24.1	1		376	98	53.3
DEKALB	DKC62-97RIB	263.8	22.7	0		377	98	274.5	21.6	0		373	99	238.4	22.0	1		369	99	243.2	22.3	0		369	97	255.0	22.2	0		372	98	54.1
DEKALB	DKC63-33RIB	260.2	22.7	0		370	98	274.9	20.4	0		378	99	219.8	22.5	0		374	98	242.0	20.1	2		379	99	249.2	21.4	1		375	98	55.6
DEKALB	DKC64-87RIB	254.6	27.2	0		375	97	278.1	23.5	0		371	98	230.8	25.7	0		377	99	244.1	25.1	0		374	98	251.9	25.4	0		374	98	52.8
DEKALB	DKC65-19RIB	233.8	26.8	0		330	87	248.8	24.5	1		334	89	226.7	26.2	0		332	87	217.5	24.0	0		348	92	231.7	25.4	0		336	89	53.1
DOEBLER'S	Doebler® 5615GRQ	239.2	24.6	0		330	98	265.8	24.8	0		325	98	224.9	23.9	0		328	99	217.1	23.7	0		326	98	236.7	24.3	0		328	98	51.3
DOEBLER'S	RPM® 5315AMXT™	255.2	23.9	0		321	95	281.9	21.9	0		334	99	210.5	21.7	0		338	99	240.8	21.3	2		332	98	247.1	22.2	0		331	98	53.3
DYNA-GRO	D52SS91	266.5	29.0	0		377	96	268.4	25.8	0		382	97	227.7	28.4	0		380	98	243.1	26.1	0		381	97	251.4	27.3	0		380	97	53.0
DYNA-GRO	D53VC13	253.6	26.8	0		347	93	262.8	22.8	0		363	96	240.2	26.4	0		365	98	256.7	27.8	0		363	98	253.3	25.9	0		360	96	53.4
EBBERTS	6292VT2P	265.7	25.2	1		361	94	272.8	22.4	1		376	95	250.8	25.8	3		367	94	250.1	23.6	0		365	95	259.8	24.2	1		367	95	53.3
EBBERTS	7222VT3P	239.3	26.7	0		372	95	267.9	23.7	0		382	98	221.6	24.5	0		389	99	226.2	25.5	0		373	96	238.8	25.1	0		379	97	53.7
EBBERTS	7712VT3P	262.5	27.3	0		360	94	254.8	24.2	0		360	93	219.4	27.7	0		380	97	227.9	28.1	0		368	95	241.2	26.8	0		367	95	52.3
GOLDEN HARVEST	G12J11-3011A Brand	260.0	25.1	0		369	97	264.2	21.8	0		373	98	244.6	26.1	0		368	98	216.5	25.5	1		361	97	246.3	24.6	0		368	97	52.9
GOLDEN HARVEST	G14R38-3000GT Brand	249.0	25.2	0		370	99	274.0	23.8	0		370	100	223.8	24.1	0		365	98	218.1	21.5	1		369	99	241.2	23.6	0		369	99	51.8
GREAT LAKES	6354VT3ProRIB	250.9	25.1	0		343	99	271.7	21.8	0		342	99	225.1	24.4	0		343	99	227.6	21.3	0		346	99	243.8	23.1	0		343	99	51.2
GREAT LAKES	6462STXRIB	255.9	29.0	0		343	98	281.2	24.8	0		352	99	236.0	27.3	0		346	98	235.9	25.4	0		345	99	252.3	26.6	0		346	99	52.9
LG SEEDS	LG2620VT3PRIB	260.3	24.9	0		378	99	266.1	22.5	0		367	99	238.1	24.9	0		374	99	217.9	20.8	1		367	99	245.6	23.2	0		371	99	51.5
LG SEEDS	LG5618STXRIB	254.5	30.0	0		377	97	284.2	24.5	0		377	98	241.3	29.1	0		376	99	235.7	24.3	0		378	99	253.9	27.0	0		377	98	53.2
LG SEEDS	LG5638VT2P	266.3	28.9	0		378	97	274.7	24.8	0		377	98	233.8	27.3	0		382	99	230.3	26.9	0		379	98	251.3	27.0	0		379	98	51.0
MYCOGEN SEEDS	2C788	224.7	29.3	0		335	94	241.2	24.8	0		356	99	225.9	29.9	0		356	98	216.2	27.4	3		348	98	227.0	27.8	1		349	97	50.3
MYCOGEN SEEDS	2C799	270.7	27.6	0		347	97	266.4	23.4	0		351	99	240.3	27.8	0		356	99	239.8	28.9	0		351	98	254.3	26.9	0		351	98	51.2
MYCOGEN SEEDS	2V779	246.5	25.6	0		320	94	261.0	21.0	1		337	99	208.1	23.1	0		337	98	212.8	22.8	0		338	98	232.1	23.1	0		333	97	50.3
MYCOGEN SEEDS	2Y767	262.4	24.9	0		340	99	288.6	22.8	0		341	99	227.8	22.8	1		333	98	226.6	24.1	1		330	98	251.4	23.7	1		336	98	50.0
NK	N70J-3011A Brand	254.8	25.4	0		357	95	263.2	22.3	0		369	98	221.0	22.7	1		358	96	223.3	25.9	0		354	93	240.6	24.1	0		359	95	53.4
NK	N74R-3000GT Brand	273.7	27.5	0		367	98	289.2	26.3	0		373	100	232.5	24.7	0		371	100	220.4	23.9	1		366	100	254.0	25.6	0</				

TABLE 2. Two year hybrid performance in SOUTHWESTERN/WEST CENTRAL/CENTRAL Ohio, 2013-2014.

Brand	Hybrid	Hebron					Washington Court House					Greenville					Summary						
		Yield	Harv.	Stk.	Final	Emg.	Yield	Harv.	Stk.	Final	Emg.	Yield	Harv.	Stk.	Final	Emg.	Yield	Harv.	Stk.	Final	Emg.	TW	
		Mst.	Ldg.	Std.	Mst.		Ldg.	Std.	Mst.	Ldg.		Std.	Mst.	Ldg.	Std.								
		Bu/A	----%	100/A	--%--		Bu/A	----%	100/A	--%--		Bu/A	----%	100/A	--%--		Bu/A	----%	100/A	--%--			Lbs.
AGRIGOLD HYBRIDS	A6517VT3PRIB	261.5	21.8	0	332	97	252.0	20.6	0	344	98	236.9	20.0	1	337	97	250.2	20.8	0	338	98	52.6	
AGRIGOLD HYBRIDS	A6533VT3PRIB	283.3	22.6	0	343	98	258.8	20.9	0	340	95	219.0	19.2	0	338	96	253.7	20.9	0	341	97	53.8	
BECK'S	Beck XL 5828AM™*	259.6	20.2	1	349	96	245.3	19.7	0	355	99	210.5	18.9	9	354	96	238.5	19.6	4	353	97	56.1	
BECK'S	Beck XL 6175AM™*	258.1	23.1	0	330	94	253.4	21.8	0	334	96	227.9	21.4	0	336	94	246.5	22.1	0	333	95	57.4	
BECK'S	Phoenix 5832A3	271.8	23.1	0	352	97	245.3	19.7	0	345	96	219.2	23.3	0	347	96	245.4	22.1	0	348	96	55.7	
CHANNEL	212-86STXRIB	242.1	22.2	0	363	97	234.4	20.1	0	365	97	236.6	22.8	0	372	99	237.7	21.7	0	367	97	55.8	
DEKALB	DKC57-75RIB	254.7	21.0	0	385	95	233.7	18.8	1	395	98	211.9	17.6	0	391	98	233.4	19.1	0	390	97	55.8	
DEKALB	DKC61-88RIB	264.6	21.1	1	385	97	252.1	19.6	0	383	98	239.6	19.2	2	370	93	252.1	20.0	1	379	96	56.4	
DEKALB	DKC62-08RIB	268.9	23.2	1	367	95	256.7	21.3	0	374	95	205.0	21.5	0	376	95	243.5	22.0	0	372	95	55.5	
DEKALB	DKC62-97RIB	274.9	21.4	0	373	94	251.7	19.7	0	366	94	227.7	20.0	0	371	94	251.4	20.4	0	370	94	56.3	
DEKALB	DKC63-33RIB	271.2	20.7	0	366	95	251.7	19.8	0	366	94	234.4	19.0	1	381	98	252.4	19.8	0	371	96	57.1	
DEKALB	DKC65-19RIB	257.3	23.7	0	349	90	243.3	22.7	1	350	91	217.8	21.8	0	357	92	239.5	22.7	0	352	91	56.2	
DYNA-GRO	D50SS43	286.9	22.0	0	370	97	250.9	20.7	1	369	97	247.1	20.4	0	367	97	261.6	21.0	0	369	97	55.4	
DYNA-GRO	D53VC13	263.4	23.4	0	342	89	253.4	21.4	0	350	91	239.4	24.0	0	363	94	252.1	22.9	0	352	92	56.1	
EBBERTS	6292VT2P	279.0	22.9	0	363	93	267.0	21.2	0	374	95	234.8	21.1	0	369	94	260.2	21.8	0	369	94	55.9	
EBBERTS	7109VT3P	264.3	21.0	0	385	97	230.2	18.8	3	384	97	233.6	18.9	1	404	98	242.7	19.6	1	391	98	56.6	
EBBERTS	7222VT3P	262.9	23.6	0	376	97	244.9	21.4	0	371	98	221.9	22.2	0	365	96	243.2	22.4	0	371	97	56.9	
EBBERTS	7712VT3P	275.9	24.6	0	367	94	241.5	21.9	0	362	94	208.6	24.4	0	370	94	242.0	23.7	0	366	94	55.4	
EBBERTS	7909VT3P	275.2	21.5	1	357	97	258.1	20.7	0	374	98	211.9	18.8	0	375	98	248.4	20.4	0	369	98	56.8	
EBBERTS	9451SSX	268.0	22.6	0	369	94	234.7	20.8	2	371	97	234.1	20.1	2	382	97	245.6	21.2	1	374	96	55.5	
GOLDEN HARVEST	G12J11-3011A Brand	251.7	22.9	0	371	97	249.8	20.1	0	365	97	213.4	21.4	1	369	97	238.3	21.5	0	368	97	55.8	
GREAT LAKES	6354VT3ProRIB	278.1	22.7	0	357	98	260.9	20.2	0	352	98	212.7	18.7	0	363	98	250.6	20.5	0	357	98	53.9	
LG SEEDS	LG2549VT3PRIB	265.1	20.9	1	363	95	253.0	18.6	0	355	97	222.6	18.8	1	354	96	246.9	19.4	1	357	96	52.5	
LG SEEDS	LG2620VT3PRIB	275.1	22.7	0	376	98	262.0	21.1	0	368	99	216.1	18.9	1	370	99	251.0	20.9	0	371	99	54.1	
MYCOGEN SEEDS	2V779	262.8	23.4	0	352	97	238.8	19.6	0	361	98	204.5	19.6	1	370	98	235.4	20.9	0	361	97	53.0	
MYCOGEN SEEDS	2Y767	271.5	23.2	0	351	97	266.1	21.4	0	340	97	211.0	21.1	0	348	98	249.5	21.9	0	346	97	52.8	
NK	N70J-3011A Brand	268.8	22.7	0	365	96	244.5	20.1	0	368	97	214.2	21.8	1	360	95	242.5	21.5	0	364	96	56.0	
NK	N74R-3000GT Brand	278.5	24.6	0	356	94	269.3	23.1	0	368	97	227.1	21.6	1	362	95	258.3	23.1	0	362	96	54.1	
NUTECH/G2 GENETICS	3F-515™	268.0	23.0	0	325	90	241.0	21.4	0	332	91	217.4	21.5	0	329	91	242.1	22.0	0	329	91	57.1	
NUTECH/G2 GENETICS	5F-811™	259.3	23.4	0	340	92	248.1	21.9	0	360	97	234.5	21.5	1	354	94	247.3	22.3	0	351	94	57.4	
NUTECH/G2 GENETICS	5H-216™	284.0	25.3	0	338	93	261.2	22.7	0	347	97	218.5	22.5	0	342	95	254.6	23.5	0	342	95	56.0	
PIONEER	P0993HR	294.9	20.4	0	379	94	256.2	18.8	1	388	97	239.5	18.3	3	385	96	263.5	19.2	1	384	96	55.3	
PIONEER	P1360AM	283.6	25.8	0	401	98	240.9	21.9	1	376	95	215.4	24.2	0	392	97	246.6	24.0	0	390	96	56.3	
PIONEER	P1498AM	265.3	24.2	0	379	95	258.5	21.8	0	380	96	224.7	22.2	0	384	96	249.5	22.7	0	381	96	57.0	
RUPP	XR D07-19	258.4	20.3	0	348	97	238.5	19.4	0	345	98	233.2	20.3	2	343	96	243.4	20.0	1	346	97	55.4	
RUPP	XR D11-13	266.7	22.1	0	355	93	240.5	20.9	1	364	94	210.7	18.6	0	351	93	239.3	20.5	0	357	93	56.8	
SEED CONSULTANTS	SCS 1131AM-R™	265.2	22.7	0	352	93	254.4	20.8	0	363	96	213.3	21.2	0	349	96	244.3	21.6	0	355	95	57.2	
SPECTRUM PREMIUM	Spectrum 5967	NA					228.9	19.2	0	357	96	215.9	18.2	0	364	96	NA						
SPECTRUM PREMIUM	Spectrum 6241	NA					246.1	22.6	0	338	97	223.5	24.7	0	337	97	NA						
STEWART SEEDS	7A747RIB	270.8	21.0	0	378	96	239.3	19.1	2	377	99	213.6	19.6	4	369	95	241.3	19.9	2	374	96	56.2	
STEWART SEEDS	7A837RIB	266.4	23.7	0	360	94	255.2	21.2	0	375	97	234.9	22.2	2	376	97	252.2	22.4	1	370	96	54.9	
STEYER	10803 GENSSRIBC	261.2	20.1	1	348	94	225.0	18.8	1	340	94	220.3	19.1	0	342	96	235.5	19.3	1	343	95	57.7	
STEYER	11004 GENSSRIBC	246.9	20.1	0	360	97	230.1	19.6	0	360	98	211.6	19.1	0	344	94	229.5	19.6	0	355	96	56.7	
STEYER	11103 GENSSRIBC	259.4	23.1	0	340	94	225.5	21.2	0	340	95	223.1	22.0	0	350	95	236.0	22.1	0	343	95	54.6	
WELLMAN SEEDS	W 2311DP	271.8	22.2	0	344	95	243.8	21.0	0	344	95	208.4	21.2	1	325	89	241.3	21.5	0	338	93	56.4	
WELLMAN SEEDS	W 2313	NA					248.7	22.2	0	339	95	221.4	23.0	0	343	93	NA						
High		294.9	25.8	1	401	98	269.3	23.1	3	395	99	247.1	24.7	9	404	99	263.5	24.0	4	391	99	57.7	
Average		267.8	22.5	0	360	95	247.5	20.7	0	360	96	222.2	20.8	1	361	96	246.0	21.3	0	361	96	55.7	
Low		242.1	20.1	0	325	89	225.0	18.6	0	332	91	204.5	17.6	0	325	89	229.5	19.1	0	329	91	52.5	

TABLE 3. Three year hybrid performance in SOUTHWESTERN/WEST CENTRAL/CENTRAL Ohio, 2012-2014.

		Hebron					Washington Court House					Greenville					Summary					
Brand	Hybrid	Yield	Harv.	Stk.	Final	Emg.	Yield	Harv.	Stk.	Final	Emg.	Yield	Harv.	Stk.	Final	Emg.	Yield	Harv.	Stk.	Final	Emg.	TW
		Mst.	Ldg.	Std.	Mst.		Ldg.	Std.	Mst.	Ldg.		Std.	Mst.	Ldg.	Std.		Mst.	Ldg.	Std.			
		Bu/A	-----%----	100/A	--%--		Bu/A	-----%----	100/A	--%--		Bu/A	-----%----	100/A	--%--		Bu/A	-----%----	100/A	--%--		
EBBERTS	6292VT2P	259.4	23.8	0	352	94	256.1	20.0	0	362	96	215.1	21.9	0	358	93	243.5	21.9	0	357	94	56.3
EBBERTS	7222VT3P	259.8	24.3	0	366	98	247.3	20.2	1	360	98	198.1	22.2	0	356	96	235.1	22.3	0	361	97	57.7
EBBERTS	7712VT3P	264.4	25.1	0	358	96	243.2	20.7	0	355	95	197.7	23.8	0	365	95	235.1	23.2	0	359	95	56.3
EBBERTS	7909VT3P	257.0	21.9	0	351	97	247.7	19.6	0	350	98	192.9	19.7	0	356	97	232.5	20.4	0	352	97	57.7
MYCOGEN SEEDS	2V779	248.3	24.0	0	341	95	235.4	18.6	2	351	97	193.2	19.9	0	359	98	225.7	20.8	1	351	97	54.1
NUTECH/G2 GENETICS	3F-515™	262.5	24.6	0	344	92	248.5	20.7	1	342	92	197.0	21.7	0	348	94	236.0	22.3	0	345	93	57.5
PIONEER	P0993HR	276.9	21.9	0	376	94	253.1	18.2	1	382	97	216.9	19.7	2	385	96	249.0	19.9	1	381	96	55.7
RUPP	XR D11-13	249.2	22.5	0	347	94	237.2	19.7	1	354	95	199.0	19.4	0	349	95	228.5	20.5	0	350	94	57.9
STEYER	10803 GENSSRIBC	247.7	20.6	1	345	94	218.8	17.9	1	336	95	194.6	19.6	0	341	95	220.4	19.4	1	341	95	58.3
STEYER	11004 GENSSRIBC	240.3	22.0	0	362	96	229.4	18.7	0	353	96	187.6	20.1	0	345	93	219.1	20.3	0	354	95	57.4
WELLMAN SEEDS	W 2313	NA					253.9	20.9	0	338	95	196.8	23.3	0	342	94	NA					
High		276.9	25.1	1	376	98	256.1	20.9	2	382	98	216.9	23.8	2	385	98	249.0	23.2	1	381	97	58.3
Average		256.6	23.1	0	354	95	242.8	19.6	1	353	96	199.0	21.0	0	355	95	232.5	21.1	0	355	95	56.9
Low		240.3	20.6	0	341	92	218.8	17.9	0	336	92	187.6	19.4	0	341	93	219.1	19.4	0	341	93	54.1

Table 4E. Performance of hybrids in the early maturity trial. NORTHWESTERN Ohio, 2014.

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 305	187.3	17.3	3	331	93	170.6	16.0	2	300	86	179.0	16.6	2	316	89	52.4
AGRIGOLD HYBRIDS	A6408VT3PRIB	239.6	20.5	0	342	100	160.3	17.1	3	277	80	199.9	18.8	2	309	90	53.7
BECK'S	Beck XL 5131AM™*	232.2	20.1	0	344	99	160.7	18.1	0	296	86	196.4	19.1	0	320	92	55.2
BECK'S	Beck XL 5140HR™*	260.5	21.6	2	345	99	182.8	18.9	0	302	87	221.7	20.2	1	324	93	55.5
BECK'S	Beck XL 5234AMX™*	232.4	19.1	4	340	98	170.2	17.0	1	273	79	201.3	18.0	3	306	88	57.3
BECK'S	Beck XL 5475AM™*	240.7	22.4	0	346	100	154.4	20.3	0	282	80	197.6	21.4	0	314	90	56.9
CHANNEL	202-64STXRIB	232.1	19.4	1	366	97	159.8	16.8	1	339	90	195.9	18.1	1	353	94	57.3
CHANNEL	206-55STXRIB	231.3	19.8	0	371	99	178.4	18.3	2	318	85	204.8	19.0	1	344	92	56.0
DEKALB	DKC52-84RIB	232.3	17.9	1	363	96	162.2	16.2	4	327	85	197.2	17.1	3	345	91	55.6
DEKALB	DKC53-56RIB	231.5	18.3	0	380	98	167.3	17.3	2	346	88	199.4	17.8	1	363	93	56.6
DEKALB	DKC54-38RIB	241.7	20.8	1	375	99	168.9	16.7	1	315	83	205.3	18.7	1	345	91	56.4
DEKALB	DKC55-20RIB	258.8	20.8	0	377	97	174.1	17.5	2	283	74	216.5	19.1	1	330	86	55.0
DEKALB	DKC57-75RIB	239.4	19.7	0	373	99	158.0	17.8	4	309	81	198.7	18.8	2	341	90	55.2
DEKALB	DKC57-92RIB	229.5	20.6	1	378	99	180.5	17.6	1	310	81	205.0	19.1	1	344	90	56.0
DYNA-GRO	D46SS46	239.4	20.0	8	396	98	163.8	17.8	2	327	80	201.6	18.9	5	362	89	56.8
DYNA-GRO	D48SS38	265.8	23.4	0	376	97	154.6	18.4	5	316	81	210.2	20.9	3	346	89	55.7
EBBERTS	1057C	255.1	21.2	2	380	98	174.9	18.2	11	332	87	215.0	19.7	7	356	93	54.3
EBBERTS	6587VT2P	252.0	23.3	0	383	98	166.3	19.9	5	316	81	209.2	21.6	3	350	89	53.3
EBBERTS	9488SSX	256.4	24.5	0	372	95	145.4	17.8	1	311	80	200.9	21.2	1	341	88	54.1
GOLDEN HARVEST	G06N80-3111 Brand	236.9	21.0	0	366	98	165.5	18.4	1	283	76	201.2	19.7	1	324	87	53.6
GOLDEN HARVEST	G07B39-3111A Brand	252.5	24.9	1	348	97	183.3	21.0	7	325	91	217.9	22.9	4	337	94	51.1
GOLDEN HARVEST	G07F23-3111 Brand	246.2	26.2	0	371	96	164.6	20.1	4	339	90	205.4	23.2	2	355	93	52.1
GREAT LAKES	5283STXRIB	226.4	20.0	1	341	97	160.3	17.2	3	293	84	193.3	18.6	2	317	90	55.6
GRO-MOR	52V95	225.6	17.2	0	335	96	160.0	17.4	5	278	81	192.8	17.3	3	306	89	54.3
GRO-MOR	57N45	212.9	21.2	5	320	94	146.8	18.2	15	278	80	179.8	19.7	10	299	87	54.8
LG SEEDS	LG5533VT3PRIB	240.4	20.9	1	343	100	165.4	17.3	4	294	87	202.9	19.1	3	318	93	53.9
MYCOGEN SEEDS	2D599	215.3	19.9	3	340	97	154.5	17.5	1	282	81	184.9	18.7	2	311	89	54.6
NK	N58S-3111 Brand	237.3	22.6	0	357	96	155.5	18.8	2	296	79	196.4	20.7	1	327	87	53.0
NK	N59B-3111A Brand	245.9	25.4	1	355	99	165.6	20.9	0	285	81	205.8	23.1	0	320	90	51.2
NK	N60F-3111 Brand	257.1	23.5	0	374	99	176.6	20.1	2	293	78	216.9	21.8	1	334	89	52.4
NUTECH/G2 GENETICS	5F-008™	248.6	22.7	4	350	94	158.5	19.6	0	247	66	203.6	21.2	2	298	80	56.9
NUTECH/G2 GENETICS	5F-805™	224.3	19.8	1	316	90	168.6	17.9	1	271	78	196.4	18.8	1	293	84	54.8
NUTECH/G2 GENETICS	5H-806™	264.5	21.1	6	349	94	165.9	19.3	0	271	73	215.2	20.2	3	310	83	55.9
NUTECH/G2 GENETICS	5Z-0801™	262.2	21.7	6	361	95	162.6	18.7	7	308	84	212.4	20.2	6	334	89	53.5
NUTECH/G2 GENETICS	5Z-707™	263.9	20.0	8	351	91	171.3	17.3	1	285	75	217.6	18.6	5	318	83	55.2
PIONEER	P0157AMX	240.8	19.7	1	361	93	172.7	18.3	2	294	76	206.7	19.0	1	328	85	57.8
PIONEER	P0419AMX	245.5	21.2	0	375	96	169.0	19.1	1	327	84	207.2	20.2	1	351	90	57.4
PIONEER	P0636AMX	212.6	20.0	5	384	97	159.8	19.1	1	284	72	186.2	19.5	3	334	85	55.0
RUPP	XR D05-04	247.5	19.3	0	345	99	160.8	16.9	1	285	80	204.1	18.1	1	315	89	56.2
RUPP	XR D07-19	236.9	23.0	1	336	97	168.2	18.5	8	298	85	202.5	20.7	4	317	91	53.8
RUPP	XR J03-31	206.8	16.7	0	359	96	159.2	17.2	1	296	80	183.0	16.9	1	327	88	56.0
RUPP	XR J07-20	232.5	21.2	1	349	99	147.6	17.7	1	279	81	190.1	19.5	1	314	90	56.7
SEED CONSULTANTS	SCS 1074AMX™	231.1	23.9	4	352	98	160.2	20.1	1	291	81	195.6	22.0	3	321	89	56.4
SEED CONSULTANTS	SCS 1085AM™	253.0	20.6	8	331	93	172.6	19.0	1	299	84	212.8	19.8	5	315	89	53.7
SEED CONSULTANTS	SCS 10HQ34™	235.6	21.5	0	347	96	163.2	18.1	1	288	80	199.4	19.8	0	317	88	55.4
SEED CONSULTANTS	SCS 10HR43™	263.5	21.3	1	350	98	175.7	19.5	1	312	86	219.6	20.4	1	331	92	55.5
SELECT SEED	3829 VP RIB	228.5	18.7	1	343	97	148.2	15.8	2	296	86	188.4	17.2	1	320	92	56.4
SELECT SEED	4746 DP RIB	238.5	19.4	1	346	100	165.1	18.1	0	291	84	201.8	18.8	1	319	92	57.0
SELECT SEED	4823 SM RIB	232.2	23.8	1	346	100	154.5	19.0	5	309	86	193.3	21.4	3	327	93	54.5
SHURGROW	SG 664RR	225.4	21.4	8	294	91	160.7	18.4	2	263	76	193.1	19.9	5	278	84	55.2
SHURGROW	SG 673SSRIB	232.1	20.8	1	327	98	153.2	17.6	4	281	82	192.7	19.2	3	304	90	56.8
STEWART SEEDS	6A388RIB	243.1	20.1	0	342	92	168.7	17.4	1	293	78	205.9	18.8	1	318	85	55.2
STEWART SEEDS	6V556RIB	263.2	22.9	0	341	98	165.1	17.1	4	281	80	214.1	20.0	2	311	89	55.3
STEWART SEEDS	7A259RIB	256.7	22.6	0	354	94	169.6	19.0	1	295	80	213.2	20.8	1	325	87	54.9
STEYER	10803 GENSSRIBC	241.5	21.5	0	339	96	169.4	17.5	1	299	85	205.5	19.5	0	319	90	55.6
T. A. SEEDS	TA108-18	210.9	22.9	0	289	95	141.9	19.8	2	210	67	176.4	21.3	1	249	81	52.4
T. A. SEEDS	TA545-20	244.3	18.2	2	314	94	150.5	18.5	0	248	75	197.4	18.4	1	281	85	55.3
T. A. SEEDS	TA566-00	228.6	21.5	7	302	92	150.9	17.6	13	255	77	189.7	19.6	10	278	85	55.3
T. A. SEEDS	TA583-22DPRIB	255.7	22.2	1	305	92	160.4	19.0	2	258	78	208.0	20.6	2	282	85	54.0
WELLMAN SEEDS	W 2307DP	248.3	21.3	0	348	99	165.4	18.6	3	284	82	206.8	19.9	2	316	90	54.4
WELLMAN SEEDS	W 2408	229.2	20.7	2	340	98	156.0	17.0	3	263	78	192.6	18.9	3	301	88	55.6
High		265.8	26.2	8	396	100	183.3	21.0	15	346	91	221.7	23.2	10	363	94	57.8
Average		239.4	21.1	2	350	97	163.4	18.2	3	293	81	201.4	19.6	2	321	89	55.1
Low		187.3	16.7	0	289	90	141.9	15.8	0	210	66	176.4	16.6	0	249	80	51.1
LSD .05		14.2	1.5	5	15	4	16.5	0.9	5	34	10	21.7	2.0	5	24	7	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 23 / Oct. 27, 2014
Fall Strip Till
NA
Nick Williams Farms
Van Wert

Hoytville Clay
Soybeans
May 20 / Oct. 29, 2014
Stale Seedbed
208, 26, 0
Matt Davis, OARDC
Wood

Table 4L. Performance of hybrids in the full season trial. NORTHWESTERN Ohio, 2014.

Brand	Hybrid	Van Wert					Hoytville					Summary					
		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.		
			-----%		100/A	--%--		-----%		100/A	--%--		-----%		100/A	--%--	Lbs.
1st CHOICE SEEDS	FC 690 GENVT2P	227.0	23.2	0	351	98	170.5	19.2	1	257	74	198.8	21.2	0	304	86	55.2
1st CHOICE SEEDS	FC 808 GENSS	246.9	29.1	0	336	98	167.5	25.6	4	275	81	207.2	27.4	2	306	90	50.5
AGRA SOLUTIONS	KEY 509G	219.7	21.8	0	341	97	155.7	19.5	2	257	73	187.7	20.7	1	299	85	55.3
AGRIGOLD HYBRIDS	A6472VT3PRIB	223.7	24.3	0	341	97	166.3	19.1	3	285	81	195.0	21.7	1	313	89	54.4
AGRIGOLD HYBRIDS	A6499STXRIB	245.3	29.2	0	355	99	160.5	24.4	2	288	80	202.9	26.8	1	321	89	52.5
AGRIGOLD HYBRIDS	A6517VT3PRIB	232.2	26.0	0	328	98	167.8	22.5	3	281	86	200.0	24.3	1	304	92	49.5
AGRIGOLD HYBRIDS	A6533VT3PRIB	234.9	26.2	1	338	99	171.4	21.0	3	286	84	203.2	23.6	2	312	91	50.7
AGRIGOLD HYBRIDS	A6559STXRIB	263.6	26.6	0	355	97	165.8	22.3	0	284	80	214.7	24.4	0	319	89	53.4
BECK'S	Beck XL 5828AM™*	240.4	23.3	1	343	98	172.0	18.3	2	279	80	206.2	20.8	2	311	89	54.2
BECK'S	Beck XL 5939AM™*	228.9	24.0	2	330	96	160.9	19.8	2	241	69	194.9	21.9	2	285	82	55.4
BECK'S	Beck XL 6175AM™*	249.5	25.6	0	332	95	161.4	21.3	1	230	66	205.5	23.4	1	281	80	55.5
CHANNEL	209-53STXRIB	261.8	27.6	0	370	99	167.7	22.0	2	310	82	214.7	24.8	1	340	91	53.1
CHANNEL	210-95STXRIB	240.2	23.8	1	364	98	167.3	18.5	7	308	82	203.7	21.2	4	336	90	55.6
CHANNEL	211-35STXRIB	223.7	25.9	0	354	95	165.5	20.4	1	282	76	194.6	23.1	1	318	86	54.4
CHANNEL	213-59STXRIB	247.5	27.2	0	363	97	157.9	19.8	3	305	80	202.7	23.5	1	334	88	53.3
DAIRYLAND	DS-6409	240.8	24.1	0	330	99	156.0	20.1	6	236	72	198.4	22.1	3	283	86	52.6
DAIRYLAND	DS-9111RA	237.1	23.8	0	330	99	161.2	20.2	0	269	80	199.2	22.0	0	299	90	52.6
DAIRYLAND	DS-9212RA	247.9	22.8	0	332	100	168.8	18.7	4	281	85	208.3	20.7	2	307	93	51.9
DAIRYLAND	DS-9314RA	232.8	30.7	0	350	99	184.9	23.0	3	288	82	208.9	26.9	2	319	91	49.7
DAIRYLAND	DS-9713RA	239.0	27.1	0	328	100	157.6	22.7	3	266	80	198.3	24.9	1	297	90	49.1
DEKALB	DKC60-67RIB	259.4	23.7	0	376	99	169.0	18.9	3	305	80	214.2	21.3	2	341	90	55.7
DEKALB	DKC61-54RIB	267.5	25.9	1	372	97	158.9	22.6	1	315	84	213.2	24.2	1	344	90	53.8
DEKALB	DKC61-88RIB	261.2	22.2	1	379	98	171.5	19.2	6	314	83	216.3	20.7	4	346	91	54.5
DEKALB	DKC62-08RIB	230.9	23.8	2	376	98	162.9	21.9	2	309	81	196.9	22.9	2	342	89	52.1
DEKALB	DKC62-77RIB	257.3	24.3	0	382	98	157.8	19.9	5	272	71	207.6	22.1	3	327	85	54.2
DEKALB	DKC62-97RIB	247.8	24.7	1	373	99	162.9	18.6	1	295	78	205.4	21.6	1	334	88	53.7
DOEBLER'S	RPM® 5015AM™	238.8	22.3	2	333	98	162.9	18.0	4	264	78	200.9	20.2	3	299	88	54.1
DOEBLER'S	RPM® 5115AM™	254.4	22.8	1	316	96	164.6	19.3	5	260	78	209.5	21.0	3	288	87	53.4
DOEBLER'S	RPM® 629AMXT™	227.1	24.5	1	325	97	172.5	20.1	1	250	75	199.8	22.3	1	288	86	55.3
DYNA-GRO	D50SS43	241.0	24.6	0	366	97	163.9	20.9	1	295	79	202.5	22.8	1	330	88	53.5
DYNA-GRO	D51VP32	234.3	23.3	0	398	97	170.9	19.0	0	322	80	202.6	21.2	0	360	88	54.4
DYNA-GRO	D52SS91	229.5	29.3	0	380	98	163.0	24.7	3	314	79	196.2	27.0	2	347	89	52.2
EBBERTS	7109VT3P	245.2	24.1	0	379	96	158.7	20.0	3	308	78	202.0	22.0	1	344	87	54.0
EBBERTS	7510VT3P	238.1	24.0	0	370	93	166.6	18.7	0	301	76	202.4	21.4	0	335	84	53.4
EBBERTS	7909VT3P	223.6	24.1	1	373	95	168.0	20.1	0	299	75	195.8	22.1	1	336	85	54.1
EBBERTS	9451SSX	231.1	24.8	1	380	99	181.2	20.1	2	316	81	206.2	22.4	2	348	90	52.0
GOLDEN HARVEST	G10S30-3110 Brand	229.9	20.5	0	365	99	172.8	19.0	2	282	76	201.3	19.7	1	323	87	51.9
GOLDEN HARVEST	G12J11-3011A Brand	238.3	28.7	1	374	98	Animal Damage										
GOLDEN HARVEST	G14R38-3000GT Brand	240.4	28.4	1	369	99	191.4	24.6	1	304	82	215.9	26.5	1	337	90	49.9
GREAT LAKES	6068STXRIB	247.0	24.1	0	334	96	165.2	21.2	1	267	77	206.1	22.7	0	300	86	53.3
GREAT LAKES	6232VT3ProRIB	241.6	26.4	0	351	99	169.3	21.4	6	308	88	205.5	23.9	3	330	93	49.4
GRO-MOR	61Q10	236.7	23.6	0	333	94	159.2	20.9	0	223	63	197.9	22.2	0	278	78	51.7
LG SEEDS	LG2549VT3PRIB	242.0	22.0	0	349	99	164.4	17.9	0	316	89	203.2	20.0	0	332	94	51.3
LG SEEDS	LG2620VT3PRIB	249.9	27.5	0	370	100	157.5	21.7	3	307	82	203.7	24.6	2	338	91	50.1
LG SEEDS	LG5591STXRIB	259.7	24.3	0	349	90	157.2	21.0	0	268	70	208.5	22.7	0	309	80	53.4
LG SEEDS	LG5618STXRIB	251.2	28.8	0	378	100	172.2	24.2	2	299	79	211.7	26.5	1	339	90	52.9
MYCOGEN SEEDS	2C799	248.9	27.5	0	354	98	174.9	22.4	2	274	77	211.9	25.0	1	314	87	50.6
MYCOGEN SEEDS	2V709	237.6	23.1	1	344	99	158.3	19.7	4	276	80	197.9	21.4	3	310	89	52.8
MYCOGEN SEEDS	2V779	232.7	22.9	0	341	100	152.0	21.0	2	258	76	192.4	21.9	1	300	88	50.2
NK	N67S-3110 Brand	242.8	22.4	0	369	97	169.2	19.5	2	268	72	206.0	20.9	1	319	84	51.5
NK	N70J-3011A Brand	235.5	28.5	3	371	98	151.8	22.2	1	273	74	193.6	25.3	2	322	86	51.1
NK	N74R-3000GT Brand	251.1	29.3	0	367	100	192.4	24.8	0	315	84	221.7	27.0	0	341	92	50.5
NUTECH/G2 GENETICS	5D-109™	223.7	23.8	7	350	95	165.6	20.4	4	281	75	194.7	22.1	6	316	85	56.2
NUTECH/G2 GENETICS	5F-709™	242.8	22.8	0	359	98	172.7	18.4	6	301	82	207.7	20.6	3	330	90	53.9
NUTECH/G2 GENETICS	5Z-0906™	233.4	22.3	0	371	97	173.7	19.6	0	301	79	203.6	20.9	0	336	88	55.5
NUTECH/G2 GENETICS	5Z-510™	246.8	23.1	0	352	95	159.6	19.9	2	270	72	203.2	21.5	1	311	83	56.5
PIONEER	P0909AM	228.2	22.6	2	358	96	160.2	19.8	1	266	71	194.2	21.2	1	312	84	52.3
PIONEER	P0970AMXT	242.1	23.2	1	368	99	166.3	18.6	3	287	77	204.2	20.9	2	327	88	53.2
PIONEER	P0993HR	255.5	21.0	7	360	97	179.1	16.9	4	301	81	217.3	19.0	6	331	89	52.5
PIONEER	P1105AM	239.9	21.7	4	373	98	166.6	19.8	2	303	82	203.3	20.7	3	338	90	55.7
PIONEER	P1197AM	255.6	26.0	0	374	100	174.9	20.8	1	292	78	215.3	23.4	0	333	89	53.3
RUPP	XR D11-13	228.8	25.7	0	332	95	153.3	20.3	3	248	71	191.1	23.0	2	290	83	54.2
RUPP	XR J10-91	249.5	23.3	1	360	96	157.3	19.3	2	260	69	203.4	21.3	2	310	82	54.8
SEED CONSULTANTS	SC 11AQ15™	240.8	27.5	0	354	99	194.6	25.1	0	300	83	217.7	26.3	0	327	91	49.9
SEED CONSULTANTS	SC 11AQ35™	210.5	24.2	0	358	99	168.5	19.8	8	303	85	189.5	22.0	4	331	92	49.9

Table 4L. Performance of hybrids in the full season trial. NORTHWESTERN Ohio, 2014 Continued.

Brand	Hybrid	Van Wert					Hoytville					Summary								
		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.					
		-----%----	100/A	--%--			-----%----	100/A	--%--			-----%----	100/A	--%--	Lbs.					
SEED CONSULTANTS	SCS 1093AAM™	215.2	22.3	1	352	99	160.6	19.3	2	289	81	187.9	20.8	2	320	90	54.0			
SEED CONSULTANTS	SCS 1094AM™	243.7	23.8	0	348	97	164.7	19.3	1	245	68	204.2	21.6	1	297	83	53.6			
SEED CONSULTANTS	SCS 1125AM™	231.1	23.8	1	361	97	178.4	21.5	0	254	70	204.7	22.7	1	307	84	53.2			
SELECT SEED	4995 SM RIB	240.5	25.4	0	335	95	155.1	21.3	1	250	72	197.8	23.4	0	292	83	53.7			
SELECT SEED	5186 SM RIB	251.5	27.4	0	347	98	166.2	21.8	0	282	81	208.9	24.6	0	315	90	51.4			
SHURGROW	SG 684SSRIB	216.8	21.3	0	324	98	154.9	19.7	0	262	76	185.9	20.5	0	293	87	56.4			
SHURGROW	SG 695SSRIB	237.6	24.0	0	312	94	155.0	19.2	1	246	70	196.3	21.6	1	279	82	54.8			
SHURGROW	SG 723VT3PRIB	230.4	23.8	0	327	98	165.4	20.1	5	269	76	197.9	22.0	3	298	87	54.0			
SHURGROW	SG 745SSRIB	227.9	26.1	1	316	95	170.1	23.3	2	269	76	199.0	24.7	1	292	85	51.2			
SPECTRUM PREMIUM	Spectrum 5967	200.6	19.4	4	347	96	156.0	18.1	3	305	78	178.3	18.8	3	326	87	56.3			
SPECTRUM PREMIUM	Spectrum 6241	217.3	26.8	4	323	95	169.1	23.0	0	293	82	193.2	24.9	2	308	89	52.0			
STEWART SEEDS	7A747RIB	241.2	22.7	1	372	99	153.8	17.8	3	317	84	197.5	20.2	2	344	92	55.3			
STEWART SEEDS	7A837RIB	252.6	27.1	0	370	99	158.4	23.1	3	300	79	205.5	25.1	2	335	89	51.8			
STEWART SEEDS	7V227RIB	258.8	23.5	1	367	98	169.4	20.4	1	262	70	214.1	21.9	1	314	84	53.0			
STEYER	11004 GENSSRIBC	226.2	21.1	0	347	99	161.4	19.3	1	289	84	193.8	20.2	1	318	91	55.7			
STEYER	11103 GENSSRIBC	253.1	25.7	0	337	97	158.8	21.5	2	266	78	205.9	23.6	1	301	87	51.9			
STEYER	11304 VT2PRORIBC	234.5	23.2	0	338	97	153.0	21.3	3	276	80	193.8	22.3	1	307	89	54.7			
T. A. SEEDS	TA625-31	224.1	24.5	1	328	99	162.8	20.8	1	277	85	193.5	22.7	1	303	92	52.3			
T. A. SEEDS	TA647-22DPRIB	249.8	25.7	0	304	96	148.2	21.1	2	246	80	199.0	23.4	1	275	88	53.2			
T. A. SEEDS	TA683-13VPRIB	235.3	25.2	1	341	98	150.5	20.3	1	260	74	192.9	22.7	1	301	86	54.2			
WELLMAN SEEDS	W 2310	211.7	24.0	4	330	96	159.0	20.4	3	284	81	185.4	22.2	3	307	89	53.9			
WELLMAN SEEDS	W 2310DP	220.0	24.2	0	326	93	150.6	20.2	1	272	79	185.3	22.2	1	299	86	54.5			
WELLMAN SEEDS	W 2311DP	231.0	25.4	0	330	95	160.6	20.8	1	259	75	195.8	23.1	0	295	85	53.8			
WELLMAN SEEDS	W 2313	219.6	26.0	2	337	97	163.4	22.6	14	254	73	191.5	24.3	8	296	85	53.9			
WELLMAN SEEDS	W 2409S	214.7	22.1	0	336	97	157.1	19.4	0	263	75	185.9	20.8	0	299	86	55.4			
WELLMAN SEEDS	W 2513DP	250.7	26.1	1	339	97	171.4	22.1	7	286	81	211.0	24.1	4	313	89	52.2			
High		267.5	30.7	7	398	100	194.6	25.6	14	322	89	221.7	27.4	8	360	94	56.5			
Average		238.3	24.7	1	351	97	164.8	20.6	2	281	78	201.6	22.6	2	316	88	53.2			
Low		200.6	19.4	0	304	90	148.2	16.9	0	223	63	178.3	18.8	0	275	78	49.1			
LSD .05		15.9	1.7	3	12	3	14.5	1.1	8	31	9	21.4	1.7	3	24	6	1.3			
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 23 / Oct. 27, 2014						May 20 / Oct. 29, 2014													
Tillage	Fall Strip Till						Stale Seedbed													
Fertilizer (N,P,K)	NA						208, 26, 0													
Cooperator	Nick Williams Farms						Matt Davis, OARDC													
County	Van Wert						Wood													

TABLE 5. Two year hybrid performance in NORTHWESTERN Ohio, 2013-2014.

Brand	Hybrid	Van Wert					Hoytville					Summary					
		Yield	Harv.	Stk.	Final	Emg.	Yield	Harv.	Stk.	Final	Emg.	Yield	Harv.	Stk.	Final	Emg.	TW
			Mst.	Ldg.	Std.			Mst.	Ldg.	Std.			Mst.	Ldg.	Std.		
			Bu/A	-----%-----	100/A			--%--	Bu/A	-----%-----			100/A	--%--	Bu/A		
AGRA SOLUTIONS	KEY 305	215.1	16.6	1	346	95	189.2	15.6	1	331	91	202.2	16.1	1	338	93	54.3
AGRIGOLD HYBRIDS	A6408VT3PRIB	253.9	18.7	0	338	97	196.8	16.3	2	305	89	225.3	17.5	1	322	93	55.8
AGRIGOLD HYBRIDS	A6517VT3PRIB	244.0	21.6	0	326	95	203.5	19.3	1	311	90	223.8	20.4	1	319	92	52.6
AGRIGOLD HYBRIDS	A6533VT3PRIB	252.2	22.1	1	340	97	204.1	18.8	2	321	91	228.2	20.4	1	330	94	54.2
BECK'S	Beck XL 5131AM™*	240.9	18.5	0	351	97	198.8	17.3	0	330	91	219.9	17.9	0	341	94	57.6
BECK'S	Beck XL 5140HR™*	263.6	19.7	1	327	93	212.3	18.1	0	311	89	237.9	18.9	1	319	91	57.7
BECK'S	Beck XL 5475AM™*	249.1	20.5	0	345	98	191.6	19.1	0	315	88	220.3	19.8	0	330	93	59.2
BECK'S	Beck XL 5828AM™*	256.8	20.5	1	353	98	213.6	17.4	1	346	90	235.2	18.9	1	350	94	56.6
CHANNEL	209-53STXRIB	265.6	22.9	0	361	96	204.9	19.7	1	335	90	235.2	21.3	1	348	93	56.3
CHANNEL	210-95STXRIB	258.6	20.5	0	366	97	204.2	17.8	4	340	91	231.4	19.1	2	353	94	57.9
DEKALB	DKC53-56RIB	249.3	17.4	0	391	98	199.9	16.7	1	364	92	224.6	17.0	0	378	95	58.1
DEKALB	DKC57-75RIB	252.4	18.8	0	376	97	200.2	17.4	2	342	90	226.3	18.1	1	359	93	56.9
DEKALB	DKC61-88RIB	269.8	20.4	1	385	98	202.8	18.4	3	363	91	236.3	19.4	2	374	95	57.3
DEKALB	DKC62-97RIB	262.2	21.5	0	376	96	196.6	17.8	0	338	85	229.4	19.6	0	357	91	56.7
DYNA-GRO	D50SS43	261.3	21.2	0	374	98	204.7	19.4	1	337	88	233.0	20.3	0	356	93	56.8
EBBERTS	6587VT2P	255.3	20.8	0	379	95	199.7	18.5	3	333	90	227.5	19.7	1	356	92	56.7
EBBERTS	7109VT3P	257.1	20.9	0	380	95	195.9	18.4	1	358	89	226.5	19.7	1	369	92	57.2

TABLE 5. Two year hybrid performance in NORTHWESTERN Ohio, 2013-2014 Continued.

Brand	Hybrid	Van Wert					Hoytville					Summary					
		Yield	Harv.	Stk.	Final	Emg.	Yield	Harv.	Stk.	Final	Emg.	Yield	Harv.	Stk.	Final	Emg.	TW
		Bu/A	-----%-----	Ldg.	100/A	--%--	Bu/A	-----%-----	Ldg.	100/A	--%--	Bu/A	-----%-----	Ldg.	100/A	--%--	Lbs.
EBBERTS	7909VT3P	247.1	21.1	0	366	96	207.1	18.7	0	342	87	227.1	19.9	0	354	92	57.0
EBBERTS	9451SSX	253.8	21.3	1	377	97	209.0	19.0	1	352	90	231.4	20.2	1	364	94	55.4
EBBERTS	9488SSX	264.4	21.0	0	371	97	187.3	17.1	1	339	89	225.9	19.1	0	355	93	56.9
GREAT LAKES	6232VT3ProRIB	249.4	21.8	0	354	97	199.6	18.9	3	343	93	224.5	20.4	1	349	95	52.5
GRO-MOR	61Q10	240.3	20.6	0	341	93	182.4	18.7	0	291	77	211.4	19.6	0	316	85	54.8
LG SEEDS	LG2549VT3PRIB	252.2	19.5	0	351	97	203.6	16.7	0	350	94	227.9	18.1	0	351	96	53.5
LG SEEDS	LG2620VT3PRIB	246.4	22.3	0	370	99	194.5	19.3	2	345	91	220.5	20.8	1	357	95	53.9
NK	N74R-3000GT Brand	261.7	25.2	0	351	93	220.0	21.7	0	347	91	240.9	23.4	0	349	92	54.3
NUTECH/G2 GENETICS	5F-008™	262.9	20.2	2	371	97	195.3	18.5	0	317	83	229.1	19.3	1	344	90	59.0
NUTECH/G2 GENETICS	5H-806™	263.7	19.5	3	344	90	196.6	18.5	0	293	84	230.1	19.0	1	319	87	57.9
PIONEER	P0993HR	259.9	19.7	4	381	96	212.8	16.7	2	363	90	236.3	18.2	3	372	93	55.0
RUPP	XR D07-19	246.5	20.6	0	339	96	199.0	17.7	4	308	92	222.8	19.1	2	323	94	56.8
RUPP	XR J03-31	226.4	16.7	0	363	96	193.0	16.5	1	345	90	209.7	16.6	0	354	93	57.9
RUPP	XR J07-20	250.3	19.3	0	362	99	190.0	17.1	1	326	90	220.2	18.2	1	344	94	58.4
RUPP	XR J10-91	254.0	20.4	0	357	95	195.0	17.6	1	315	83	224.5	19.0	1	336	89	57.2
SEED CONSULTANTS	SCS 10HR43™	268.4	19.4	0	366	98	210.9	18.6	0	341	92	239.7	19.0	0	354	95	57.9
SPECTRUM PREMIUM	Spectrum 5967	221.8	18.4	2	355	96	190.2	17.4	1	350	89	206.0	17.9	2	353	92	58.5
SPECTRUM PREMIUM	Spectrum 6241	229.2	23.7	2	333	95	185.5	20.6	0	323	89	207.4	22.2	1	328	92	56.1
STEWART SEEDS	6V556RIB	267.1	19.7	0	359	97	202.5	16.6	2	331	89	234.8	18.2	1	345	93	57.1
STEWART SEEDS	7A259RIB	265.9	19.9	0	364	93	207.6	17.9	1	332	86	236.8	18.9	0	348	89	56.9
STEWART SEEDS	7A747RIB	255.2	19.9	0	378	98	195.0	17.0	2	359	91	225.1	18.5	1	368	95	57.5
STEYER	10803 GENSSRIBC	250.5	19.7	0	346	95	204.2	17.3	0	324	90	227.3	18.5	0	335	93	57.8
STEYER	11004 GENSSRIBC	235.6	19.2	0	349	97	192.4	18.3	1	339	92	214.0	18.7	0	344	94	58.1
STEYER	11103 GENSSRIBC	250.4	22.0	0	343	95	193.5	19.9	1	309	87	222.0	21.0	0	326	91	55.0
WELLMAN SEEDS	W 2307DP	255.2	19.8	0	353	97	196.9	17.9	2	311	89	226.1	18.8	1	332	93	57.0
WELLMAN SEEDS	W 2310	240.3	21.1	2	346	95	198.2	18.9	2	334	89	219.3	20.0	2	340	92	57.0
WELLMAN SEEDS	W 2310DP	243.4	21.2	0	340	93	196.8	19.2	0	324	87	220.1	20.2	0	332	90	57.1
WELLMAN SEEDS	W 2311DP	234.8	22.3	0	346	96	192.7	18.8	1	314	87	213.7	20.5	0	330	91	56.7
WELLMAN SEEDS	W 2313	233.2	23.2	1	342	95	185.3	20.4	7	309	85	209.3	21.8	4	326	90	57.4
WELLMAN SEEDS	W 2408	250.6	19.0	1	351	95	198.6	17.0	2	317	88	224.6	18.0	1	334	91	57.6
WELLMAN SEEDS	W 2409S	237.5	20.1	0	346	96	193.9	18.2	0	309	84	215.7	19.1	0	328	90	57.7
High		269.8	25.2	4	391	99	220.0	21.7	7	364	94	240.9	23.4	4	378	96	59.2
Average		250.5	20.4	1	357	96	198.9	18.2	1	331	89	224.7	19.3	1	344	92	56.6
Low		215.1	16.6	0	326	90	182.4	15.6	0	291	77	202.2	16.1	0	316	85	52.5

TABLE 6. Three year hybrid performance in NORTHWESTERN Ohio, 2012-2014.

Brand	Hybrid	Van Wert					Hoytville					Summary					
		Yield	Harv.	Stk.	Final	Emg.	Yield	Harv.	Stk.	Final	Emg.	Yield	Harv.	Stk.	Final	Emg.	TW
		Bu/A	-----%-----	Ldg.	100/A	--%--	Bu/A	-----%-----	Ldg.	100/A	--%--	Bu/A	-----%-----	Ldg.	100/A	--%--	Lbs.
AGRA SOLUTIONS	KEY 305	210.0	17.5	1	352	96	179.8	16.9	1	339	92	194.9	17.2	1	345	94	54.5
BECK'S	Beck XL 5140HR™*	254.0	20.0	1	332	94	198.0	19.1	0	325	91	226.0	19.5	0	329	93	58.2
BECK'S	Beck XL 5475AM™*	238.3	21.0	0	342	98	188.5	20.0	0	324	89	213.4	20.5	0	333	94	58.7
EBBERTS	6587VT2P	236.3	21.3	0	364	95	188.8	20.1	2	335	90	212.5	20.7	1	350	93	56.5
EBBERTS	7909VT3P	236.9	21.1	0	345	96	197.4	20.1	0	335	89	217.1	20.6	0	340	93	57.1
NUTECH/G2 GENETICS	5H-806™	249.6	19.8	2	354	93	189.0	19.6	0	317	87	219.3	19.7	1	335	90	58.3
PIONEER	P0993HR	239.9	20.8	2	371	96	201.3	18.6	1	362	91	220.6	19.7	2	367	93	54.8
RUPP	XR D07-19	231.4	21.4	0	340	97	188.0	19.4	3	318	93	209.7	20.4	1	329	95	56.6
RUPP	XR J07-20	238.9	19.8	0	363	99	179.9	18.7	0	343	92	209.4	19.2	0	353	95	58.7
STEYER	10803 GENSSRIBC	237.3	20.1	0	340	95	193.5	18.7	0	331	90	215.4	19.4	0	335	92	58.3
STEYER	11004 GENSSRIBC	228.9	20.1	0	345	95	187.8	19.8	0	343	92	208.3	19.9	0	344	94	57.7
WELLMAN SEEDS	W 2307DP	234.5	20.8	0	345	96	186.1	19.9	1	321	89	210.3	20.3	1	333	93	56.5
WELLMAN SEEDS	W 2310DP	239.3	21.1	0	333	95	192.4	20.2	0	324	88	215.8	20.7	0	329	91	57.3
WELLMAN SEEDS	W 2313	228.1	22.7	1	342	96	181.6	21.2	6	317	87	204.9	21.9	4	329	91	57.7
High		254.0	22.7	2	371	99	201.3	21.2	6	362	93	226.0	21.9	4	367	95	58.7
Average		236.0	20.5	1	348	96	189.4	19.5	1	331	90	212.7	20.0	1	339	93	57.2
Low		210.0	17.5	0	332	93	179.8	16.9	0	317	87	194.9	17.2	0	329	90	54.5

Table 7E. Performance of hybrids in the early maturity trial. NORTH CENTRAL and NORTHEASTERN Ohio, 2014.

		Bucyrus					Wooster					Beloit					Summary					
Brand	Hybrid	Yield	Harv.	Stk.	Final	Emg.	Yield	Harv.	Stk.	Final	Emg.	Yield	Harv.	Stk.	Final	Emg.	Yield	Harv.	Stk.	Final	Emg.	TW
		Bu/A	-----%	Ldg.	100/A		--%--	Bu/A	-----%	Ldg.		100/A	--%--	Bu/A	-----%		Ldg.	100/A	--%--	Bu/A		
AGRIGOLD HYBRIDS	A6408VT3PRIB	233.5	20.1	2	340	98	250.3	22.8	1	349	99	232.8	19.9	0	338	99	238.9	20.9	1	343	99	52.2
CHANNEL	202-64STXRIB	230.8	19.4	4	364	98	251.8	21.1	2	368	97	222.7	20.3	0	367	98	235.1	20.3	2	366	97	56.0
CHANNEL	206-55STXRIB	226.4	19.6	1	362	97	243.1	21.9	3	363	97	237.4	21.9	0	353	94	235.6	21.1	1	359	96	54.5
DEKALB	DKC50-84RIB	226.0	19.8	0	373	97	249.0	19.4	0	366	97	211.9	20.0	0	360	95	229.0	19.8	0	366	96	54.3
DEKALB	DKC52-84RIB	234.3	18.6	0	369	97	259.2	19.4	0	380	99	223.7	20.4	0	372	98	239.1	19.5	0	374	98	54.0
DEKALB	DKC53-56RIB	246.2	19.5	6	387	99	252.6	20.9	1	388	100	234.7	21.3	1	378	98	244.5	20.6	2	384	99	53.8
DEKALB	DKC54-38RIB	250.4	19.9	13	379	99	260.9	22.1	0	356	99	251.3	22.9	0	386	99	254.2	21.6	4	374	99	54.5
DEKALB	DKC55-20RIB	242.9	19.5	2	375	98	264.2	20.4	0	363	97	251.6	20.3	1	364	97	252.9	20.1	1	367	97	53.9
DEKALB	DKC57-75RIB	228.4	20.0	3	380	99	259.0	23.3	1	370	98	256.5	23.5	1	357	92	248.0	22.3	1	369	97	52.4
DEKALB	DKC57-92RIB	245.2	20.2	2	375	99	264.4	22.0	2	377	98	236.9	22.1	0	367	96	248.8	21.4	1	373	98	54.4
DOEBLER'S	RPM® 563HXR™	249.6	21.0	0	320	96	264.7	22.1	0	336	96	259.1	22.2	0	320	95	257.8	21.8	0	325	96	55.0
DYNA-GRO	D46SS46	246.8	19.8	26	400	98	248.2	21.3	3	398	98	232.3	21.8	1	373	96	242.4	21.0	10	390	98	54.7
DYNA-GRO	D48SS38	240.3	20.6	19	387	99	271.4	23.9	2	384	100	257.4	23.0	0	375	98	256.4	22.5	7	382	99	54.5
GOLDEN HARVEST	G06N80-3111 Brand	225.6	20.6	8	361	97	236.1	22.5	3	350	94	230.9	22.9	0	354	94	230.8	22.0	4	355	95	52.1
GOLDEN HARVEST	G07B39-3111A Brand	223.6	22.3	37	351	100	254.1	25.1	4	369	100	241.6	24.1	0	346	97	239.8	23.8	14	355	99	50.3
GOLDEN HARVEST	G07F23-3111 Brand	229.3	23.6	2	370	99	243.0	24.2	0	371	99	246.4	23.9	0	365	98	239.5	23.9	1	369	98	51.2
GREAT LAKES	5283STXRIB	236.1	19.8	2	339	97	250.6	21.3	0	337	96	225.1	21.7	0	322	93	237.3	20.9	1	333	95	53.7
GREAT LAKES	5785VT3ProRIB	238.5	20.4	1	344	99	253.8	22.6	0	345	99	240.7	21.9	0	346	100	244.3	21.6	0	345	99	51.9
HUBNER	H4359RC2P	231.6	24.9	3	324	97	247.8	25.5	0	332	95	252.8	24.5	0	312	94	244.1	25.0	1	323	95	52.1
HUBNER	H5157RC3P	235.9	17.6	1	335	100	235.8	18.2	0	328	99	216.3	18.7	1	329	98	229.3	18.2	1	331	99	55.8
HUBNER	H5222RC3P	225.4	19.0	13	329	99	249.5	19.6	2	328	99	233.1	19.2	0	323	96	236.0	19.3	5	327	98	55.2
HUBNER	H5333RC3P	245.0	20.4	1	331	98	281.1	21.6	0	344	99	251.2	21.4	0	320	97	259.1	21.1	1	332	98	54.3
HUBNER	H6254RCSS	245.2	19.8	12	324	97	246.7	21.5	4	345	99	251.2	21.3	0	315	94	247.7	20.9	6	328	97	54.2
LG SEEDS	LG5533VT3PRIB	242.4	20.2	2	335	99	238.9	21.6	0	345	100	233.5	21.6	0	325	99	238.3	21.2	1	335	99	52.7
MYCOGEN SEEDS	2D599	218.9	20.4	17	339	98	227.0	22.5	2	352	96	220.0	22.1	0	336	97	222.0	21.7	6	342	97	52.5
MYCOGEN SEEDS	2Y479	209.6	19.6	4	345	98	235.7	21.1	2	333	98	220.2	20.5	0	331	94	221.8	20.4	2	337	97	53.9
NK	N58S-3111 Brand	225.9	20.7	7	366	98	247.3	22.1	0	364	98	233.5	22.7	0	352	94	235.6	21.8	2	361	97	52.3
NK	N59B-3111A Brand	223.4	22.2	42	356	99	246.6	24.9	3	353	98	255.5	24.9	0	354	99	241.8	24.0	15	354	99	50.7
NK	N60F-3111 Brand	239.4	21.2	0	373	99	262.0	24.6	0	370	99	245.5	24.4	0	365	98	248.9	23.4	0	369	99	51.8
PIONEER	P0157AMX	235.9	21.1	1	360	93	256.5	21.1	0	363	93	225.7	22.3	0	354	91	239.4	21.5	0	359	92	55.5
PIONEER	P0506AM	243.8	21.2	3	344	89	260.1	21.8	0	340	89	249.4	22.0	0	318	82	251.1	21.7	1	334	87	54.7
PIONEER	P0604AM	248.2	20.0	18	382	98	263.0	21.9	1	379	98	260.3	22.4	0	377	97	257.2	21.4	6	379	98	56.4
RUPP	XR D05-04	225.2	19.3	16	345	97	254.5	21.6	5	352	97	258.8	22.9	1	343	97	246.2	21.3	8	347	97	54.1
RUPP	XR D90-64	210.6	16.8	8	336	96	237.1	18.6	3	327	93	213.2	18.2	1	306	88	220.3	17.9	4	323	92	54.0
RUPP	XR D97-56	223.9	17.4	1	369	98	234.0	18.5	0	362	97	230.1	18.7	0	359	93	229.3	18.2	0	364	96	54.3
RUPP	XR D99-30	224.8	17.8	1	369	99	243.1	18.3	1	366	100	220.8	19.0	0	358	96	229.6	18.4	1	365	98	55.1
RUPP	XR J03-31	221.4	18.6	1	349	94	244.0	20.4	0	360	96	212.0	19.1	0	343	93	225.8	19.4	0	351	94	54.2
RUPP	XR J97-17	226.2	18.4	0	357	96	215.1	19.5	2	338	91	212.1	19.3	0	345	91	217.8	19.1	1	347	93	54.7
RUPP	XR T94-06	228.7	18.2	0	350	100	237.0	19.1	1	346	99	223.2	19.5	0	345	98	229.6	18.9	0	347	99	56.4
SEED CONSULTANTS	SCS 1074AMX™	221.6	23.5	34	346	97	241.7	24.8	7	349	97	240.5	26.7	0	353	97	234.6	25.0	14	349	97	54.5
SEED CONSULTANTS	SCS 1085AM™	252.1	22.8	2	338	94	276.5	23.1	0	338	94	258.9	22.8	2	320	91	262.5	22.9	1	332	93	52.5
SEED CONSULTANTS	SCS 10HQ34™	244.4	20.5	8	359	100	251.6	22.1	0	355	100	261.8	22.7	0	337	95	252.6	21.8	3	350	98	54.4
SEED CONSULTANTS	SCS 10HR43™	254.6	21.3	1	346	94	261.6	22.2	0	354	97	265.1	21.7	0	345	96	260.5	21.7	0	348	96	54.9
STEYER	10803 GENSSRIBC	231.2	20.2	0	333	96	251.2	22.7	0	334	97	251.0	22.5	0	337	96	244.5	21.8	0	335	96	54.5
T. A. SEEDS	TA545-20	231.0	20.2	4	324	94	244.4	20.3	1	308	90	231.1	21.7	0	291	83	235.5	20.7	2	308	89	54.1
T. A. SEEDS	TA566-00	227.1	21.7	37	318	96	264.1	23.1	16	309	93	251.0	24.8	0	314	94	247.4	23.2	18	314	94	54.3
T. A. SEEDS	TA583-22DPRIB	253.1	20.5	5	345	100	268.6	21.9	0	340	94	241.6	21.2	0	328	93	254.4	21.2	2	338	96	53.4
High		254.6	24.9	42	400	100	281.1	25.5	16	398	100	265.1	26.7	2	386	100	262.5	25.0	18	390	99	56.4
Average		234.1	20.2	8	353	97	251.0	21.7	2	353	97	238.6	21.8	0	344	95	241.2	21.2	3	350	96	53.8
Low		209.6	16.8	0	318	89	215.1	18.2	0	308	89	211.9	18.2	0	291	82	217.8	17.9	0	308	87	50.3
LSD .05		13.6	1.1	25	12	3	18.3	0.9	3	20	3	14.1	1.1	NS	16	4	13.6	1.0	10	11	2	1.0
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						Soybeans						Soybeans									
Planting /Harvest Dates	May 26 / Nov. 13, 2014						May 25 / Nov. 11, 2014						May 24 / Nov. 5, 2014									
Tillage	Minimum Till						Minimum Till						No-Till									
Fertilizer (N,P,K)	198, 26, 120 plus VRT MAP						225, 26, 0						160, 26, 0									
Cooperator	Crawford County Extension																					

Table 7L. Performance of hybrids in the full season trial. NORTH CENTRAL and NORTHEASTERN Ohio, 2014.

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	Mst.	Ldg.	Std.		Bu/A	Mst.	Ldg.	Std.		Bu/A	Mst.	Ldg.	Std.		Bu/A	Mst.	Ldg.	Std.					
		----	%-----		100/A	--%--		----	%-----		100/A	--%--		----	%-----		100/A	--%--		----	%-----		100/A	--%--	Lbs.
AGRIGOLD HYBRIDS	A6472VT3PRIB	239.0	22.5	2	350	100	257.1	25.1	0	341	99	246.2	23.5	0	331	93	247.4	23.7	1	340	97	53.7			
AGRIGOLD HYBRIDS	A6499STXRIB	243.3	27.2	1	353	99	260.7	30.0	0	354	100	232.6	27.3	0	336	94	245.5	28.2	0	348	97	52.3			
AGRIGOLD HYBRIDS	A6517VT3PRIB	239.3	23.6	2	334	100	260.8	25.1	0	333	100	236.9	24.6	1	330	98	245.7	24.4	1	332	99	48.9			
AGRIGOLD HYBRIDS	A6533VT3PRIB	238.2	23.7	2	338	99	255.7	25.0	0	336	98	238.0	24.4	0	337	98	243.9	24.3	1	337	98	50.2			
AGRIGOLD HYBRIDS	A6559STXRIB	232.3	24.8	1	348	97	249.5	26.1	0	341	95	217.9	26.8	0	337	94	233.2	25.9	1	342	96	53.2			
CHANNEL	209-46STXRIB	242.1	21.8	11	376	99	252.4	24.9	1	371	99	238.3	24.4	0	359	97	244.3	23.7	4	369	99	53.9			
CHANNEL	209-51VT2PRIB	233.3	27.4	4	359	97	267.9	27.4	0	363	97	250.1	27.0	0	356	96	250.4	27.3	1	359	96	51.8			
CHANNEL	210-93VT2PRIB	248.5	23.6	2	362	98	266.7	24.1	1	365	98	260.4	25.2	0	364	98	258.5	24.3	1	364	98	53.1			
CHANNEL	211-35STXRIB	245.9	23.8	4	366	98	272.6	26.3	1	355	95	244.0	24.8	0	361	96	254.2	24.9	2	360	96	54.0			
CHANNEL	213-57VT2PRIB	254.6	24.5	2	374	98	260.6	26.2	0	369	98	249.0	25.6	0	361	95	254.7	25.4	1	368	97	51.9			
DEKALB	DKC60-67RIB	236.7	21.4	3	376	99	255.5	24.3	0	375	98	235.8	21.2	1	357	95	242.7	22.3	1	370	97	55.3			
DEKALB	DKC61-54RIB	253.8	24.2	7	379	99	270.0	26.1	0	383	100	248.2	25.9	0	358	95	257.3	25.4	2	373	98	53.6			
DEKALB	DKC61-88RIB	232.8	21.2	7	372	97	254.7	23.5	0	370	99	252.9	22.3	0	366	97	246.8	22.3	3	369	98	54.1			
DEKALB	DKC62-08RIB	211.4	24.5	1	376	99	247.1	26.6	0	376	98	243.0	26.3	0	376	98	233.8	25.8	0	376	98	51.4			
DEKALB	DKC62-77RIB	240.4	23.0	8	379	98	249.5	26.4	0	373	98	243.2	23.2	1	372	95	244.4	24.2	3	375	97	53.2			
DEKALB	DKC62-97RIB	245.4	20.6	5	366	97	261.2	23.0	1	372	98	241.7	23.1	0	366	97	249.4	22.2	2	368	97	53.8			
DOEBLER'S	RPM® 5015AM™	250.9	22.1	6	334	99	263.4	22.9	0	336	99	227.1	22.8	0	326	95	247.1	22.6	2	332	98	53.3			
DOEBLER'S	RPM® 5115AM™	241.3	22.7	2	324	97	263.0	23.3	0	308	94	265.0	22.0	0	316	96	256.4	22.7	1	316	96	52.9			
DOEBLER'S	RPM® 629AMXT™	244.6	23.7	7	327	98	259.9	25.9	2	330	98	223.4	26.3	0	316	95	242.6	25.3	3	324	97	54.0			
DYNA-GRO	D50SS43	240.4	23.0	4	366	98	271.9	25.7	0	360	96	224.7	23.2	0	350	92	245.7	24.0	1	359	95	52.4			
DYNA-GRO	D51VP32	220.9	20.9	4	401	99	260.6	24.5	0	399	99	246.6	24.2	0	404	99	242.7	23.2	1	401	99	54.1			
DYNA-GRO	D52SS91	242.7	27.1	3	378	96	260.2	29.6	0	387	99	236.6	28.2	0	371	94	246.5	28.3	1	379	96	52.7			
GOLDEN HARVEST	G10S30-3110 Brand	220.9	21.0	67	368	98	242.0	21.5	8	363	97	233.4	21.4	0	357	96	232.1	21.3	25	362	97	49.8			
GOLDEN HARVEST	G12J11-3011A Brand	214.5	18.7	18	367	99	259.0	27.5	0	360	97	247.6	25.2	0	358	96	240.4	23.8	6	362	97	52.5			
GOLDEN HARVEST	G14R38-3000GT Brand	230.9	24.6	4	371	99	270.0	28.7	0	370	100	233.5	24.9	0	365	98	244.8	26.1	1	369	99	50.5			
LG SEEDS	LG2549VT3PRIB	244.6	21.6	1	355	99	257.1	22.5	0	351	99	243.3	21.6	0	343	96	248.4	21.9	0	350	98	50.0			
LG SEEDS	LG2620VT3PRIB	241.2	22.7	1	366	99	238.5	25.2	0	349	98	234.0	24.3	0	343	99	237.9	24.1	0	353	98	50.4			
LG SEEDS	LG5591STXRIB	246.5	22.3	12	369	97	252.4	26.2	0	352	93	222.3	23.2	0	339	90	240.4	23.9	4	353	94	52.8			
LG SEEDS	LG5618STXRIB	249.3	25.9	3	381	99	261.6	30.3	0	373	98	246.2	27.0	1	354	99	252.4	27.7	1	369	99	52.8			
NK	N67S-3110 Brand	224.8	20.4	40	359	97	239.4	21.0	14	361	97	227.2	21.9	0	354	95	230.5	21.1	18	358	96	50.0			
NK	N70J-3011A Brand	217.6	21.6	15	368	97	251.8	28.4	0	370	97	244.2	24.1	0	357	95	237.9	24.7	5	365	96	52.1			
NK	N74R-3000GT Brand	228.7	23.8	7	366	99	257.4	29.1	0	370	99	250.4	24.4	0	349	94	245.5	25.8	2	362	97	51.2			
PIONEER	P0909AM	231.8	21.5	15	356	96	256.4	24.2	1	359	97	241.8	24.7	0	353	95	243.3	23.4	6	356	96	51.1			
PIONEER	P0970AMXT	246.8	21.8	24	374	99	266.5	25.3	0	367	98	250.3	23.9	0	358	95	254.6	23.6	8	366	97	52.6			
PIONEER	P0993HR	259.4	21.2	6	360	97	264.3	22.6	0	371	98	267.7	23.2	0	358	96	263.8	22.3	2	363	97	51.8			
PIONEER	P1105AM	208.3	20.9	28	366	99	244.5	23.0	0	372	98	234.9	22.2	0	361	96	229.2	22.0	9	366	98	55.7			
SEED CONSULTANTS	SCS 1094AM™	236.3	22.6	3	345	97	255.1	23.0	2	353	99	238.1	22.8	0	345	97	243.2	22.8	2	348	97	53.2			
SPECTRUM PREMIUM	Spectrum 5967	237.6	21.3	2	361	99	254.8	22.4	1	372	97	217.0	21.8	0	333	91	236.5	21.8	1	356	96	54.2			
SPECTRUM PREMIUM	Spectrum 6241	237.6	26.1	0	329	99	255.0	29.6	3	345	99	235.3	28.1	0	308	94	242.6	27.9	1	327	97	51.1			
STEYER	11004 GENSSRIBC	229.6	21.7	4	344	99	246.3	22.8	0	343	98	239.9	22.2	0	341	96	238.6	22.2	1	343	98	53.5			
STEYER	11103 GENSSRIBC	239.0	24.1	2	329	95	252.8	26.7	0	330	96	238.6	25.0	0	324	93	243.5	25.3	1	328	95	51.1			
T. A. SEEDS	TA625-31	229.4	25.2	34	345	100	245.5	27.7	2	343	99	231.9	26.1	0	333	96	235.6	26.4	12	340	98	51.1			
T. A. SEEDS	TA647-22DPRIB	238.7	23.2	3	295	97	258.0	27.0	0	300	97	236.7	23.1	0	295	96	244.5	24.4	1	297	97	52.9			
T. A. SEEDS	TA683-13VPRIB	236.7	22.0	3	362	95	262.5	24.4	1	369	97	246.3	23.5	0	347	92	248.5	23.3	1	359	95	53.7			
High		259.4	27.4	67	401	100	272.6	30.3	14	399	100	267.7	28.2	1	404	99	263.8	28.3	25	401	99	55.7			
Average		237.0	23.0	9	358	98	257.1	25.5	1	358	98	240.1	24.2	0	348	95	244.7	24.2	3	355	97	52.5			
Low		208.3	18.7	0	295	95	238.5	21.0	0	300	93	217.0	21.2	0	295	90	229.2	21.1	0	297	94	48.9			
LSD .05		17.6	1.6	24	11	2	21.1	1.5	3	11	2	20.3	1.7	NS	16	4	13.8	1.7	NS	10	2	1.1			
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					Soybeans					Soybeans														
Planting /Harvest Dates	May 26 / Nov. 15, 2014					May 25 / Nov. 11, 2014					May 24 / Nov. 5, 2014														
Tillage	Minimum Till					Minimum Till					No-Till														
Fertilizer (N,P,K)	198, 26, 120 plus VRT MAP					225, 26, 0					160, 26, 0														
Cooperator	Crawford County Extension					Gerald Reid, OARDC					B & B Farms														
County	Crawford					Wayne					Mahoning														

TABLE 8. Two year hybrid performance in NORTH CENTRAL AND NORTHEASTERN Ohio, 2013-2014.

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	A6408VT3PRIB	255.3	21.0	2	345	98	222.3	21.1	0	320	92	238.8	21.1	1	332	95	52.6
AGRIGOLD HYBRIDS	A6517VT3PRIB	260.0	23.8	2	339	98	230.2	24.9	1	331	96	245.1	24.3	2	335	97	49.7
AGRIGOLD HYBRIDS	A6533VT3PRIB	254.4	23.6	2	340	97	231.7	25.5	0	322	92	243.1	24.5	1	331	94	50.8
DEKALB	DKC53-56RIB	257.0	19.9	7	394	97	233.8	20.9	1	378	91	245.4	20.4	4	386	94	54.5
DEKALB	DKC57-75RIB	259.8	21.9	11	383	97	248.2	22.9	0	352	89	254.0	22.4	5	368	93	52.9
DEKALB	DKC61-88RIB	257.6	22.9	5	383	97	248.5	22.3	0	372	94	253.1	22.6	3	377	96	54.5
DEKALB	DKC62-08RIB	253.6	24.3	3	372	95	225.3	25.5	0	354	91	239.4	24.9	2	363	93	52.1
DEKALB	DKC62-97RIB	271.1	23.0	1	372	94	242.6	22.8	0	342	89	256.9	22.9	1	357	92	53.7
DYNA-GRO	D50SS43	272.5	24.2	5	362	96	231.2	23.1	0	351	92	251.9	23.6	2	357	94	52.9
GOLDEN HARVEST	G07F23-3111 Brand	252.3	23.2	1	364	96	237.9	24.1	0	354	94	245.1	23.7	1	359	95	52.2
GREAT LAKES	5785VT3ProRIB	257.9	21.6	4	347	94	225.9	21.3	0	338	93	241.9	21.5	2	343	94	52.1
LG SEEDS	LG2549VT3PRIB	256.0	21.5	1	349	98	235.3	23.0	0	327	91	245.6	22.2	0	338	95	50.5
LG SEEDS	LG2620VT3PRIB	234.6	23.1	7	358	98	236.7	25.2	0	348	96	235.7	24.2	3	353	97	50.7
NK	N60F-3111 Brand	262.7	23.4	0	362	95	235.0	24.3	0	346	92	248.8	23.9	0	354	93	52.3
PIONEER	P0993HR	257.7	21.6	25	377	95	262.7	23.4	0	366	93	260.2	22.5	13	371	94	52.3
RUPP	XR D97-56	241.5	17.8	1	360	95	222.6	18.3	0	353	92	232.0	18.0	0	357	94	54.9
RUPP	XR T94-06	240.9	18.6	3	343	96	217.8	19.7	0	334	94	229.4	19.1	1	338	95	57.1
SEED CONSULTANTS	SCS 10HR43™	257.3	21.3	12	360	95	256.3	22.2	0	349	94	256.8	21.7	6	355	95	55.1
STEYER	10803 GENSSRIBC	248.7	21.6	19	346	96	234.2	22.3	0	298	82	241.5	21.9	10	322	89	55
STEYER	11004 GENSSRIBC	246.6	21.9	2	358	97	229.8	23.2	0	339	92	238.2	22.5	1	349	95	53.8
STEYER	11103 GENSSRIBC	245.9	25.2	2	345	96	229.8	25.4	0	329	90	237.8	25.3	1	337	93	51.4
STEYER	11103 GENSSRIBC	245.9	25.2	2	345	96	229.8	25.4	0	329	90	237.8	25.3	1	337	93	51.4
High		272.5	25.2	25	394	98	262.7	25.5	1	378	96	260.2	25.3	13	386	97	57.1
Average		254.5	22.2	5	360	96	235.1	22.9	0	343	92	244.8	22.5	3	351	94	52.9
Low		234.6	17.8	0	339	94	217.8	18.3	0	298	82	229.4	18.0	0	322	89	49.7

TABLE 9. Three year hybrid performance in NORTH CENTRAL AND NORTHEASTERN Ohio, 2012-2014.

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.
PIONEER	P0993HR	233.5	21.3	18	360	91	224.3	26.0	0	370	94	228.9	23.6	9	365	93	52.8
STEYER	10803 GENSSRIBC	228.6	21.3	16	334	92	199.6	24.3	0	306	86	214.1	22.8	8	320	89	55.5
High		233.5	21.3	18	360	92	224.3	26.0	0	370	94	228.9	23.6	9	365	93	55.5
Average		231.0	21.3	17	347	92	212.0	25.1	0	338	90	221.5	23.2	8	342	91	54.1
Low		228.6	21.3	16	334	91	199.6	24.3	0	306	86	214.1	22.8	8	320	89	52.8

TABLE 10. Combined regional summary of hybrid performance, 2014.

Brand	Hybrid	Western Ohio (6 Sites)						Statewide All Regions (9 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.
AGRIGOLD HYBRIDS	A6408VT3PRIB	220.3	19.5	1	326	94	53.3	226.5	20.0	1	331	96	52.9
AGRIGOLD HYBRIDS	A6499STXRIB	225.0	27.4	1	337	94	52.7	231.8	27.6	0	341	95	52.6
AGRIGOLD HYBRIDS	A6517VT3PRIB	225.2	23.8	1	318	95	49.9	232.0	24.0	1	322	97	49.6
AGRIGOLD HYBRIDS	A6533VT3PRIB	223.4	23.6	1	324	95	51.0	230.3	23.9	1	328	96	50.7
AGRIGOLD HYBRIDS	A6559STXRIB	234.0	24.7	0	332	92	53.6	233.8	25.1	0	335	93	53.5
BECK'S	Beck XL 5828AM™*	219.8	20.8	2	326	94	54.2						
BECK'S	Beck XL 5939AM™*	217.9	22.7	8	306	88	55.3						
BECK'S	Beck XL 6175AM™*	228.3	24.0	0	307	88	55.5						
CHANNEL	211-35STXRIB	223.2	23.8	1	339	91	54.2	233.5	24.2	1	346	93	54.2
DEKALB	DKC55-20RIB	233.7	19.4	1	348	91	54.7	240.1	19.6	1	354	93	54.4
DEKALB	DKC57-75RIB	213.1	19.6	1	361	94	54.5	224.7	20.5	1	363	95	53.8
DEKALB	DKC57-92RIB	217.1	19.8	1	359	94	55.6	227.6	20.4	1	364	95	55.2
DEKALB	DKC60-67RIB	236.2	21.9	2	358	94	55.7	238.4	22.1	2	362	95	55.6
DEKALB	DKC61-54RIB	237.8	24.2	1	358	94	53.9	244.3	24.6	1	363	95	53.8
DEKALB	DKC61-88RIB	234.0	21.4	4	356	93	54.5	238.2	21.7	3	360	95	54.4
DEKALB	DKC62-08RIB	219.0	23.7	1	359	94	52.2	223.9	24.4	1	365	95	51.9
DEKALB	DKC62-77RIB	232.5	23.1	2	351	91	53.8	236.5	23.5	2	359	93	53.6
DEKALB	DKC62-97RIB	230.2	21.9	1	353	93	53.9	236.6	22.0	1	358	94	53.9
DOEBLER'S	RPM® 5015AM™	223.2	20.8	2	313	93	53.9	231.2	21.4	2	319	94	53.7
DOEBLER'S	RPM® 5115AM™	228.7	21.8	2	296	90	53.2	237.9	22.1	2	303	92	53.1
DYNA-GRO	D48SS38	232.3	22.1	2	362	93	55.2	240.3	22.2	4	368	95	55.0
DYNA-GRO	D50SS43	232.8	23.5	0	349	93	53.1	237.1	23.6	1	352	94	52.9
DYNA-GRO	D51VP32	222.7	22.0	0	376	93	54.6	229.4	22.4	1	384	95	54.4
DYNA-GRO	D52SS91	223.8	27.1	1	364	93	52.6	231.4	27.5	1	369	94	52.7
EBBERTS	7109VT3P	227.9	22.0	2	364	92	54.2						
EBBERTS	7510VT3P	218.9	21.6	1	357	89	53.6						
EBBERTS	7909VT3P	216.8	22.3	0	356	91	54.3						
EBBERTS	9451SSX	224.6	22.9	2	361	93	52.5						
GOLDEN HARVEST	G10S30-3110 Brand	212.3	19.4	8	343	92	51.7	218.9	20.1	14	349	94	51.1
GOLDEN HARVEST	G14R38-3000GT Brand	228.5	25.1	1	353	95	50.8	234.0	25.4	1	358	96	50.7
LG SEEDS	LG2549VT3PRIB	225.9	20.7	0	342	96	50.8	233.4	21.1	0	345	97	50.6
LG SEEDS	LG2620VT3PRIB	224.6	23.9	1	355	95	50.8	229.1	24.0	1	354	96	50.7
LG SEEDS	LG5591STXRIB	231.6	23.3	0	332	87	53.2	234.5	23.5	2	339	89	53.1
LG SEEDS	LG5618STXRIB	232.8	26.7	0	358	94	53.0	239.3	27.1	1	362	95	53.0
MYCOGEN SEEDS	2C799	233.1	25.9	1	333	93	50.9						
MYCOGEN SEEDS	2V709	218.5	22.5	2	327	94	52.7						
MYCOGEN SEEDS	2V779	212.2	22.5	1	316	93	50.3						
NK	N67S-3110 Brand	215.3	20.8	11	339	90	51.2	220.3	20.9	13	345	92	50.8
NK	N70J-3011A Brand	217.1	24.7	1	341	91	52.3	224.0	24.7	2	349	92	52.2
NK	N74R-3000GT Brand	237.8	26.3	0	355	96	51.0	240.4	26.1	1	357	96	51.1
NUTECH/G2 GENETICS	5D-109™	207.9	22.4	6	330	89	56.2						
NUTECH/G2 GENETICS	5F-709™	222.3	20.6	2	344	93	54.1						
NUTECH/G2 GENETICS	5Z-0906™	218.9	21.0	3	351	93	55.2						
NUTECH/G2 GENETICS	5Z-510™	226.3	21.8	2	330	89	56.2						
PIONEER	P0909AM	214.3	21.1	3	334	90	52.7	224.0	21.9	4	341	92	52.2
PIONEER	P0993HR	243.7	19.7	4	345	92	52.6	250.4	20.6	3	351	94	52.3
PIONEER	P1105AM	215.9	21.2	3	351	93	55.9	220.3	21.5	5	356	95	55.9
PIONEER	P1197AM	240.3	23.5	0	348	93	53.3						
RUPP	XR D07-19	223.8	21.6	3	332	95	53.3						
RUPP	XR D11-13	214.5	22.8	1	318	88	54.3						
RUPP	XR J10-91	226.9	22.1	1	332	89	54.9						
SEED CONSULTANTS	SC 11AQ15™	228.4	25.3	0	347	95	50.8						
SEED CONSULTANTS	SC 11AQ35™	203.6	22.0	4	343	94	49.9						

TABLE 10. Combined regional summary of hybrid performance, 2014 Continued.

Brand	Hybrid	Western Ohio (6 Sites)						Statewide All Regions (9 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.
SEED CONSULTANTS	SCS 1074AMX™	212.1	22.5	9	341	94	56.2	219.6	23.3	11	344	95	55.6
SEED CONSULTANTS	SCS 1085AM™	235.5	21.3	5	327	91	53.6	244.5	21.8	3	329	92	53.3
SEED CONSULTANTS	SCS 1093AAM™	206.0	21.3	1	341	94	54.6						
SEED CONSULTANTS	SCS 1094AM™	219.6	21.3	2	331	90	53.9	227.5	21.8	2	336	93	53.7
SEED CONSULTANTS	SCS 10HR43™	234.3	20.7	1	344	94	55.3	243.0	21.0	1	345	95	55.1
SEED CONSULTANTS	SCS 1125AM™	222.3	22.2	1	339	91	53.2						
SELECT SEED	3829 VP RIB	206.0	18.2	1	331	95	55.8						
SELECT SEED	4746 DP RIB	220.2	19.7	1	329	94	55.9						
SELECT SEED	4823 SM RIB	211.7	22.1	2	336	95	54.4						
SELECT SEED	4995 SM RIB	227.4	23.7	1	314	89	53.1						
SELECT SEED	5186 SM RIB	230.0	24.6	0	329	94	51.7						
SHURGROW	SG 664RR	208.4	20.8	3	289	87	54.6						
SHURGROW	SG 673SSRIB	213.7	19.7	2	318	94	56.0						
SHURGROW	SG 684SSRIB	202.0	20.8	0	312	92	55.4						
SHURGROW	SG 695SSRIB	221.0	22.3	1	303	88	54.7						
SHURGROW	SG 723VT3PRIB	218.4	22.5	1	313	92	54.0						
SHURGROW	SG 745SSRIB	219.3	24.5	1	310	90	52.0						
STEWART SEEDS	7A747RIB	226.3	21.2	2	357	95	54.8						
STEWART SEEDS	7A837RIB	231.3	25.4	1	348	93	52.0						
STEYER	10803 GENSSRIBC	217.3	20.0	1	330	94	55.7	226.3	20.6	1	331	95	55.3
STEYER	11004 GENSSRIBC	209.5	20.5	0	331	95	55.2	219.2	21.1	1	335	96	54.6
STEYER	11103 GENSSRIBC	220.9	24.2	1	314	91	52.0	228.4	24.6	1	319	92	51.7
STEYER	11304 VT2PRORIBC	212.7	22.7	1	326	93	55.0						
WELLMAN SEEDS	W 2310DP	211.5	22.8	0	317	90	54.3						
WELLMAN SEEDS	W 2311DP	220.5	23.7	1	307	89	53.7						
WELLMAN SEEDS	W 2409S	203.4	20.6	0	317	91	55.0						
WELLMAN SEEDS	W 2513DP	241.9	24.1	2	325	93	52.9						
High		243.7	27.4	11	376	96	56.2	250.4	27.6	14	384	97	55.9
Average		222.5	22.4	2	336	92	53.6	232.1	22.8	2	347	94	53.1
Low		202.0	18.2	0	289	87	49.9	218.9	19.6	0	303	89	49.6
LSD .05		11.7	1.2	5	11	2	0.8	9.2	1.0	5	8	2	0.6

TABLE 11. Seed source, table location, technology traits and seed treatments for hybrids tested in 2014.

Brand	Seed Source	Hybrid No.	---Table No.---	Technology Traits*	Fungicide Seed Treatment	Insecticide/Nematicide Seed Treatment/Rate
1st CHOICE SEEDS	1st CHOICE SEEDS 2643 WEST CR 700 N MILTON, IN 47357 765-938-3000 1stchoiceseeds.com	FC 690 GENVT2P	4L	RR,CB		Poncho 500 / Votivo
		FC 808 GENSS	4L	RR,CB,RW,LL		Poncho 500 / Votivo
AGRA SOLUTIONS	AGRA SOLUTIONS, LLC 23778 DELPHOS JENNINGS RD. DELPHOS, OH 45833 888-695-5503 agrasolutions.com	KEY 305	4E	NON-GMO	Encase for Corn	
		KEY 509G	4L	GT	Encase for Corn	
AGRIGOLD HYBRIDS	AGRIGOLD 5381 AKIN RD. ST. FRANCISVILLE, IL 62460 800-262-7333 agrigold.com	A6408VT3PRIB	1E, 4E, 7E, 10	RR,CB,RW	Acceleron	Poncho 500 / Votivo
		A6472VT3PRIB	4L, 7L	RR,CB,RW	Acceleron	Poncho 500 / Votivo
		A6499STXRIB	1L, 4L, 7L, 10	RR,CB,RW,LL	Acceleron	Poncho 500 / Votivo
		A6517VT3PRIB	1L, 4L, 7L, 10	RR,CB,RW	Acceleron	Poncho 500 / Votivo
		A6533VT3PRIB	1L, 4L, 7L, 10	RR,CB,RW	Acceleron	Poncho 500 / Votivo
		A6559STXRIB	1L, 4L, 7L, 10	RR,CB,RW,LL	Acceleron	Poncho 500 / Votivo
BECK	BECK'S HYBRIDS 6868 E. 276TH ST. ATLANTA, IN 46031 800-YES-BECK beckshybrids.com	Beck 5509VR	1E	GT,CB,RW,LL	Escalate	Poncho 1250 / Votivo
		Beck XL 5131AM™*	4E	RR,CB,LL	Escalate	Poncho 1250 / Votivo
		Beck XL 5140HR™*	4E	RR,CB,LL	Escalate	Poncho 1250 / Votivo
		Beck XL 5234AMX™*	4E	RR,CB,RW,LL	Escalate	Poncho 1250 / Votivo
		Beck XL 5475AM™*	4E	RR,CB,LL	Escalate	Poncho 1250 / Votivo
		Beck XL 5828AM™*	1E, 4L, 10	RR,CB,LL	Escalate	Poncho 1250 / Votivo
		Beck XL 5939AM™*	1E, 4L, 10	RR,CB,LL	Escalate	Poncho 1250 / Votivo
		Beck XL 6175AM™*	1L, 4L, 10	RR,CB,LL	Escalate	Poncho 1250 / Votivo
		Phoenix 5832A3	1L	GT,CB,RW,LL	Escalate	Poncho 1250 / Votivo
		* XL® brand seed is distributed by Beck's Superior Hybrids, Inc				
CHANNEL	CHANNEL SEED 800 N. LINDBERGH BLVD. ST. LOUIS, MO 63167 419-569-8591 channel.com	202-64STXRIB	4E, 7E	RR,CB,RW,LL	Acceleron	Poncho 500 / Votivo
		206-55STXRIB	4E, 7E	RR,CB,RW,LL	Acceleron	Poncho 500 / Votivo
		209-46STXRIB	1E, 7L	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
		210-93VT2PRIB	1E, 7L	RR,CB	Acceleron	Poncho 500 / Votivo
		210-95STXRIB	4L	RR,CB,RW,LL	Acceleron	Poncho 500 / Votivo
		211-35STXRIB	1E, 4L, 7L, 10	RR,CB,RW,LL	Acceleron	Poncho 500 / Votivo
		212-86STXRIB	1L	RR,CB,RW,LL	Acceleron	Poncho 500 / Votivo
		213-57VT2PRIB	1L, 7L	RR,CB	Acceleron	Poncho 500 / Votivo
		213-59STXRIB	4L	RR,CB,RW,LL	Acceleron	Poncho 500 / Votivo
		215-83STXRIB	1L	RR,CB,RW,LL	Acceleron	Poncho 500 / Votivo
DAIRYLAND SEED	DAIRYLAND SEED P.O. BOX 958 WEST BEND, WI 53095 800-236-0163 dairylandseed.com	DS-6409	4L	RR	Cruiser Extreme 250	Cruiser 250
		DS-9111RA	4L	RR,CB,RW,LL	Cruiser Extreme 250	Cruiser 250
		DS-9212RA	4L	RR,CB,RW,LL	Cruiser Extreme 250	Cruiser 250
		DS-9314RA	4L	RR,CB,RW,LL	Cruiser Extreme 250	Cruiser 250
		DS-9713RA	4L	RR,CB,RW,LL	Cruiser Extreme 250	Cruiser 250
DEKALB	MONSANTO 800 N. LINDBERGH BLVD. ST. LOUIS, MO 63167 800-768-6387 aganytime.com	DKC50-84RIB	7E	RR,CB,CEW	Acceleron	Poncho 500 / Votivo
		DKC52-84RIB	4E, 7E	RR,CB,RW,LL,CEW	Acceleron	Poncho 500 / Votivo
		DKC53-56RIB	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
		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
		DKC62-08RIB	1L, 4L, 7L, 10	RR,CB,RW,LL,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
		DKC64-87RIB	1L	RR,CB,RW,LL,CEW	Acceleron	Poncho 500 / Votivo
		DKC65-19RIB	1L	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 doeblers.com	Doebler® 5615GRQ	1L	GT,CB,RW,LL	Maxim Quattro FST	Cruiser 250
		RPM® 5015AM™	1E, 4L, 7L, 10	RR,CB,LL	Maxim Quattro FST	Poncho 1250 / Votivo
		RPM® 5115AM™	1E, 4L, 7L, 10	RR,CB,LL	Maxim Quattro FST	Poncho 1250 / Votivo
		RPM® 5315AMXT™	1L	RR,CB,RW,LL	Maxim Quattro FST	Poncho 1250 / Votivo
		RPM® 563HXR™	7E	RR,CB,LL	Maxim Quattro FST	Poncho 1250 / Votivo
		RPM® 629AMXT™	4L, 7L	RR,CB,RW,LL	Maxim Quattro FST	Poncho 1250 / Votivo
DYNA-GRO	DYNA-GRO SEED 6221 RIVERSIDE DR. SUITE 1 DUBLIN, OH 43017 740-225-2782 dyna-groseed.com	D46SS46	4E, 7E	RR,CB,RW,LL	Acceleron	Poncho 500 / Votivo
		D48SS38	1E, 4E, 7E, 10	RR,CB,RW,LL	Acceleron	Poncho 500 / Votivo
		D50SS43	1E, 4L, 10	RR,CB,RW,LL	Acceleron	Poncho 500 / Votivo
		D51SS54	1E, 7L	RR,CB,RW,LL	Acceleron	Poncho 500 / Votivo
		D51VP32	1E, 4L, 7L, 10	RR,CB,RW	Acceleron	Poncho 500 / Votivo
		D52SS91	1L, 4L, 7L, 10	RR,CB,RW,LL	Acceleron	Poncho 500 / Votivo
		D53VC13	1L	RR,CB	Acceleron	Poncho 500 / Votivo
EBBERTS	EBBERTS FIELD SEEDS, INC. 6840 NORTH St. Rt. 48 COVINGTON, OH 45318 937-473-2521 ebbertsseeds.com	1057C	4E	NON-GMO	Acceleron	Poncho 250
		1309C	1E	NON-GMO	Acceleron	Poncho 250
		1510C	1E	NON-GMO	Acceleron	Poncho 250
		6292VT2P	1L	RR,CB	Acceleron	Poncho 250
		6587VT2P	4E	RR,CB	Acceleron	Poncho 250
		7109VT3P	1E, 4L, 10	RR,CB,RW	Acceleron	Poncho 250
		7222VT3P	1L	RR,CB,RW	Acceleron	Poncho 250
		7510VT3P	1E, 4L, 10	RR,CB,RW	Acceleron	Poncho 250
		7712VT3P	1L	RR,CB,RW	Acceleron	Poncho 250
		7909VT3P	1E, 4L, 10	RR,CB,RW	Acceleron	Poncho 250
		9451SSX	1E, 4L, 10	RR,CB,RW,LL	Acceleron	Poncho 250
		9488SSX	4E	RR,CB,RW,LL	Acceleron	Poncho 250
GOLDEN HARVEST BRAND	SYNGENTA 7934 BEARS PASS CHURUBUSCO, IN 46723 800-445-0956 syngenta.com	G06N80-3111 Brand	4E, 7E	GT,CB,RW,LL,VIP	Avicta Complete Corn	Cruiser 500 / Avicta
		G07B39-3111A Brand	4E, 7E	GT,CB,RW,LL,DT,VIP	Avicta Complete Corn	Cruiser 500 / Avicta
		G07F23-3111 Brand	4E, 7E	GT,CB,RW,LL,VIP	Avicta Complete Corn	Cruiser 500 / Avicta
		G10S30-3110 Brand	1E, 4L, 7L, 10	GT,CB,LL,VIP	Avicta Complete Corn	Cruiser 500 / Avicta
		G12J11-3011A Brand	1L, 4L, 7L	GT,CB,RW,LL,DT	Avicta Complete Corn	Cruiser 500 / Avicta
		G14R38-3000GT Brand	1L, 4L, 7L, 10	GT,CB,RW,LL	Avicta Complete Corn	Cruiser 500 / Avicta

TABLE 11. Seed source, table location, technology traits and seed treatments for hybrids tested in 2014 Continued.

Brand	Seed Source	Hybrid No.	---Table No.---	Technology Traits*	Fungicide Seed Treatment	Insecticide/Nematicide Seed Treatment/Rate
GREAT LAKES HYBRIDS	GREAT LAKES HYBRIDS 9915 W. M-21 OVID, MI 48866 800-257-7333 greatlakeshybrids.com	5283STXRIB	4E, 7E	RR,CB,RW,LL,CEW	Acceleron	Poncho 500 / Votivo
		5785VT3ProRIB	7E	RR,CB,RW,CEW	Acceleron	Poncho 500 / Votivo
		6068STXRIB	4L	RR,CB,RW,LL,CEW	Acceleron	Poncho 500 / Votivo
		6232VT3ProRIB	4L	RR,CB,RW,CEW	Acceleron	Poncho 500 / Votivo
		6354VT3ProRIB	1L	RR,CB,RW,CEW	Acceleron	Poncho 500 / Votivo
		6462STXRIB	1L	RR,CB,RW,LL,CEW	Acceleron	Poncho 500 / Votivo
GRO-MOR	LUCKEY FARMERS, INC. 1200 W. MAIN ST. WOODVILLE, OH 43469 419-849-2711 luckeyfarmers.com	52V95	4E	GT,CB,RW,LL		Cruiser 250
		57N45	4E	NON-GMO		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	H4359RC2P	7E	RR,CB,CEW	Acceleron	Poncho 500 / Votivo
		H5157RC3P	7E	RR,CB,RW,CEW	Acceleron	Poncho 500 / Votivo
		H5222RC3P	7E	RR,CB,RW,CEW	Acceleron	Poncho 500 / Votivo
		H5333RC3P	7E	RR,CB,RW,CEW	Acceleron	Poncho 500 / Votivo
		H6254RCSS	7E	RR,CB,RW,LL,CEW	Acceleron	Poncho 500 / Votivo
LG SEEDS	LG SEEDS 22827 SHISSLER RD. ELMWOOD, IL 61529 800-752-6847 lgseeds.com	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
		LG5533VT3PRIB	4E, 7E	RR,CB,RW,CEW	Acceleron	Poncho 500 / Votivo
		LG5591STXRIB	1E, 4L, 7L, 10	RR,CB,RW,LL,CEW	Acceleron	Poncho 500 / Votivo
		LG5603STX	1E	RR,CB,RW,LL,CEW	Acceleron	Poncho 500 / Votivo
		LG5618STXRIB	1L, 4L, 7L, 10	RR,CB,RW,LL,CEW	Acceleron	Poncho 500 / Votivo
		LG5638VT2P	1L	RR,CB,CEW	Acceleron	Poncho 500 / Votivo
MYCOGEN	MYCOGEN SEEDS 9330 ZIONSVILLE RD. INDIANAPOLIS, IN 46268 800-692-6436 mycogen.com	2C788	1L	RR,CB,RW,LL	Cruiser Maxx 250	Cruiser 250
		2C799	1L, 4L, 10	RR,CB,RW,LL	Cruiser Maxx 250	Cruiser 250
		2D599	4E, 7E	RR,CB,RW,LL	Cruiser Maxx 250	Cruiser 250
		2V709	1E, 4L, 10	RR,CB,RW,LL	Cruiser Maxx 250	Cruiser 250
		2V779	1L, 4L, 10	RR,CB,RW,LL	Cruiser Maxx 250	Cruiser 250
		2Y479	7E	RR,CB,RW,LL	Cruiser Maxx 250	Cruiser 250
		2Y767	1L	RR,CB,RW,LL	Cruiser Maxx 250	Cruiser 250
NK BRAND	SYNGENTA 7934 BEARS PASS CHURUBUSCO, IN 46723 800-445-0956 syngenta.com	N58S-3111 Brand	4E, 7E	GT,CB,RW,LL,VIP	Avicta Complete Corn	Cruiser 500 / Avicta
		N59B-3111A Brand	4E, 7E	GT,CB,RW,LL,DT,VIP	Avicta Complete Corn	Cruiser 500 / Avicta
		N60F-3111 Brand	4E, 7E	GT,CB,RW,LL,VIP	Avicta Complete Corn	Cruiser 500 / Avicta
		N67S-3110 Brand	1E, 4L, 7L, 10	GT,CB,LL,VIP	Avicta Complete Corn	Cruiser 500 / Avicta
		N70J-3011A Brand	1L, 4L, 7L, 10	GT,CB,RW,LL,DT	Avicta Complete Corn	Cruiser 500 / Avicta
		N74R-3000GT Brand	1L, 4L, 7L, 10	GT,CB,RW,LL	Avicta Complete Corn	Cruiser 500 / Avicta
NUTECH G2 GENETICS	NUTECH SEED, LLC 2321 NORTH LOOP DRIVE SUITE 230 AMES, IA 50010 515-232-1997 nutechseed.com	3F-515™	1L	RR,CB,LL		Poncho 500 / Votivo
		3F-814™	1L	RR,CB,LL		Poncho 500 / Votivo
		5D-109™	1E, 4L, 10	RR,CB,RW,LL		Poncho 500 / Votivo
		5F-008™	4E	RR,CB,LL		Poncho 500 / Votivo
		5F-113™	1L	RR,CB,LL		Poncho 500 / Votivo
		5F-709™	1E, 4L, 10	RR,CB,LL		Poncho 500 / Votivo
		5F-805™	4E	RR,CB,LL		Poncho 500 / Votivo
		5F-811™	1E	RR,CB,LL		Poncho 500 / Votivo
		5H-216™	1L	RR,CB,LL		Poncho 500 / Votivo
		5H-806™	4E	RR,CB,LL		Poncho 500 / Votivo
		5Z-0801™	4E	RR,CB,LL		Poncho 1250 / Votivo
		5Z-0906™	1E, 4L, 10	RR,CB,LL		Poncho 1250 / Votivo
		5Z-111™	1E	RR,CB,LL		Poncho 1250 / Votivo
		5Z-510™	1E, 4L, 10	RR,CB,LL		Poncho 1250 / Votivo
		5Z-707™	4E	RR,CB,LL		Poncho 1250 / Votivo
PIONEER	DUPONT PIONEER 59 GREIF PARKWAY, SUITE 200 DELAWARE, OH 43015 740-657-6120 pioneer.com	P0157AMX	4E, 7E	RR,CB,RW,LL,DT	PPST	Cruiser 250
		P0419AMX	4E	RR,CB,RW,LL	PPST	Cruiser 250
		P0506AM	7E	RR,CB,LL,DT	PPST	Poncho 1250 / Votivo
		P0604AM	7E	RR,CB,LL	PPST	Poncho 1250 / Votivo
		P0636AMX	4E	RR,CB,RW,LL,DT	PPST	Cruiser 250
		P0909AM	1E, 4L, 7L, 10	RR,CB,LL	PPST	Poncho 1250 / Votivo
		P0970AMXT	4L, 7L	RR,CB,RW,LL,DT	PPST	Cruiser 250
		P0993HR	1E, 4L, 7L, 10	RR,CB,LL	PPST	Poncho 1250 / Votivo
		P1105AM	1E, 4L, 7L, 10	RR,CB,LL	PPST	Poncho 1250 / Votivo
		P1197AM	1E, 4L, 10	RR,CB,LL	PPST	Poncho 1250 / Votivo
		P1257AMX	1L	RR,CB,RW,LL	PPST	Cruiser 250
		P1360AM	1L	RR,CB,LL	PPST	Poncho 1250 / Votivo
		P1498AM	1L	RR,CB,LL	PPST	Poncho 1250 / Votivo
RUPP	RUPP SEEDS, INC. 17919 CO. RD. B WAUSEON, OH 43567 877-591-7333 ruppseeds.com	XR D05-04	4E, 7E	RR,CB	Acceleron	Poncho 250
		XR D07-19	1E, 4E, 10	RR,CB	Acceleron	Poncho 250
		XR D11-13	1E, 4L, 10	RR,CB	Acceleron	Poncho 250
		XR D14-01	1L	RR,CB	Acceleron	Poncho 250
		XR D90-64	7E	GT,CB		Cruiser 250
		XR D97-56	7E	RR,CB	Acceleron	Poncho 250
		XR D99-30	7E	RR,CB	Acceleron	Poncho 250
		XR J03-31	4E, 7E	RR,CB,RW,LL	Acceleron	Poncho 250
		XR J07-20	4E	RR,CB,RW,LL		Poncho 500 / Votivo
		XR J10-91	1E, 4L, 10	RR,CB,RW,LL		Poncho 500 / Votivo
		XR J97-17	7E	RR,CB,RW,LL	Acceleron	Poncho 250
		XR T94-06	7E	RR,CB,RW	Acceleron	Poncho 250
SEED CONSULTANTS	SEED CONSULTANTS, INC. 648 MIAMI TRACE RD. SW WASHINGTON C. H., OH 43160 800-708-2676 seedconsultants.com	SC 11AQ15™	1L, 4L, 10	GT,CB,RW,LL	Maxim Quattro	
		SC 11AQ35™	1L, 4L, 10	GT,CB,RW,LL	Maxim Quattro	
		SCS 1074AMX™	1E, 4E, 7E, 10	RR,CB,RW	Maxim Quattro	
		SCS 1085AM™	1E, 4E, 7E, 10	RR,CB,LL	Maxim Quattro	
		SCS 1093AAM™	1E, 4L, 10	RR,CB,DT	Maxim Quattro	Cruiser 250
		SCS 1094AM™	1E, 4L, 7L, 10	RR,CB,DT	Maxim Quattro	Cruiser 250
		SCS 10HQ34™	4E, 7E	RR,CB,RW,LL	Maxim Quattro	Cruiser 250
		SCS 10HR43™	1E, 4E, 7E, 10	RR,CB,LL	Maxim Quattro	Poncho 1250 / Votivo
		SCS 1125AM™	1L, 4L, 10	RR,CB,LL	Maxim Quattro	
		SCS 1131AM-R™	1L	RR,CB	Maxim Quattro	Cruiser 250
SELECT SEEDS	SELECT SEEDS 277 WEST ST. RT. 218 CAMDEN, IN 46917 574-686-2743 selectseed.com	3829 VP RIB	1E, 4E, 10	RR,CB,RW,CEW	Acceleron	Poncho 250
		4746 DP RIB	1E, 4E, 10	RR,CB,CEW	Acceleron	Poncho 250
		4823 SM RIB	1E, 4E, 10	RR,CB,RW,LL,CEW	Acceleron	Poncho 500 / Votivo
		4995 SM RIB	1E, 4L, 10	RR,CB,RW,LL,CEW	Acceleron	Poncho 500 / Votivo
		5186 SM RIB	1E, 4L, 10	RR,CB,RW,LL,CEW	Acceleron	Poncho 500 / Votivo

TABLE 11. Seed source, table location, technology traits and seed treatments for hybrids tested in 2014 Continued.

Brand	Seed Source	Hybrid No.	---Table No.---	Technology Traits*	Fungicide Seed Treatment	Insecticide/Nematicide Seed Treatment/Rate
SHUR GROW	SHUR GROW 11177 TWP. RD. 133 WEST MANSFIELD, OH 43358 800-231-SEED heritagecooperative.com	SG 664RR	1E, 4E, 10	RR	Acceleron	Poncho 250
		SG 673SSRIB	1E, 4E, 10	RR,CB,RW,LL,CEW	Acceleron	Poncho 250
		SG 684SSRIB	1E, 4L, 10	RR,CB,RW,LL,CEW	Acceleron	Poncho 250
		SG 695SSRIB	1E, 4L, 10	RR,CB,RW,LL,CEW	Acceleron	Poncho 250
		SG 723VT3PRIB	1E, 4L, 10	RR,CB,RW,CEW	Acceleron	Poncho 250
		SG 745SSRIB	1L, 4L, 10	RR,CB,RW,LL,CEW	Acceleron	Poncho 250
SPECTRUM	SPECTRUM 220 S. MAIN ST., P.O. BOX 7 LINDEN, IN 47955 866-400-9468 spectrumseed.com	Spectrum 5967	1E, 4L, 7L	NON-GMO		
		Spectrum 6241	1L, 4L, 7L	NON-GMO		
STEWART SEEDS	STEWART SEEDS 2230 EAST CR 300 NORTH GREENSBURG, IN 47240 800-365-SEED stewartseeds.com	6A388RIB	4E	RR,CB,RW,LL,CEW	Acceleron	Poncho 500 / Votivo
		6V556RIB	4E	RR,CB,RW,CEW	Acceleron	Poncho 500 / Votivo
		7A259RIB	4E	RR,CB,RW,LL,CEW	Acceleron	Poncho 500 / Votivo
		7A747RIB	1E, 4L, 10	RR,CB,RW,LL,CEW	Acceleron	Poncho 500 / Votivo
		7A837RIB	1E, 4L, 10	RR,CB,RW,LL,CEW	Acceleron	Poncho 500 / Votivo
		7V227RIB	4L	RR,CB,RW,CEW	Acceleron	Poncho 500 / Votivo
		8A305RIB	1L	RR,CB,RW,LL,CEW	Acceleron	Poncho 500 / Votivo
		8A560RIB	1L	RR,CB,RW,LL,CEW	Acceleron	Poncho 500 / Votivo
		8E623RIB	1L	RR,CB,CEW	Acceleron	Poncho 500 / Votivo
STEYER SEEDS	STEYER SEEDS P.O. BOX 209 OLD FORT, OH 44861 800-231-4274 steyerseeds.com	10803 GENSSRIBC	1E, 4E, 7E, 10	RR,CB,RW,LL,CEW	Steyer Surestand	Cruiser 250
		11004 GENSSRIBC	1E, 4L, 7L, 10	RR,CB,RW,LL,CEW	Steyer Surestand	Cruiser 250
		11103 GENSSRIBC	1E, 4L, 7L, 10	RR,CB,RW,LL,CEW	Steyer Surestand	Cruiser 250
		11304 VT2PRORIBC	1L, 4L, 10	RR,CB,CEW	Steyer Surestand	Cruiser 250
T.A. SEEDS	T.A. SEEDS 39 SEEDS LANE JERSEY SHORE, PA 17740 570-753-5503 taseeds.com	TA108-18	4E	GT		Cruiser 250
		TA545-20	4E, 7E	GT,CB,RW,LL		Cruiser 250
		TA566-00	4E, 7E	NON-GMO		Cruiser 250
		TA583-22DPRIB	4E, 7E	RR,CB,CEW		Cruiser 250
		TA625-31	4L, 7L	GT,CB,RW,LL		Cruiser 250
		TA647-22DPRIB	4L, 7L	RR,CB,CEW		Cruiser 250
		TA683-13VPRIB	4L, 7L	RR,CB,RW,CEW		Cruiser 250
WELLMAN SEEDS	WELLMAN SEEDS, INC. 23778 DELPHOS JENNINGS RD. DELPHOS, OH 45833 800-717-7333 wellmanseeds.com	W 2307DP	4E	RR,CB	Encase for Corn	
		W 2310	1E, 4L	NON-GMO	Encase for Corn	
		W 2310DP	1E, 4L, 10	RR,CB	Encase for Corn	
		W 2311DP	1E, 4L, 10	RR,CB	Encase for Corn	
		W 2313	1L, 4L	NON-GMO	Encase for Corn	
		W 2408	1E, 4E	NON-GMO	Encase for Corn	
		W 2409S	1E, 4L, 10	RR,CB,RW,LL	Encase for Corn	
		W 2513DP	1L, 4L, 10	RR,CB	Encase for Corn	

*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