



2011 BETTER HYBRIDS Harvest Report for Illinois West Central [ILWC]

EARLY SEASON TEST

105 - 110 Day CRM

ewbeye@hotmail.com

PREV. CROP/HERB: Corn, 2+ yr / Lumax, Option, Atrazine B1ILWC06a

30" ROW SPACING

Ipava silty clay loam, moderately drained, conventional w/o fall till, non-irrigated SOIL DESCRIPTION:

SOIL CONDITION: High P, high K, 6.6 pH, 2.9% OM

Terry Smith, Adams County, IL 62324

PEST MANAGEMENT: Roundup FERTILITY - Applied N: 160 Spring, Applied N-P-K (units): 160-0-0

TOP 30 OF 72 FOR GROSS INCOME (SORTED BY YIELD)

SEEDED - RATE: May 12 36,600 /A HARVESTED - STAND: Sep 30 32,300 /A AVERAGE of (3) REPLICATIONS

[CLAYTON]

Company/Brand Product/Brand Technology IST ¹¹ RM Vield Moisture Lodging Stant Cross Income FS Seeds FS 60TV4 VT3P C250 110 156.0 15.0 0.7 37/Rcr Rank Vield Rank Rank VT3P P250 109 147.7 16.8 0.3 31.9 1,027.3 2 0.3 1.0 1	HARV	ESTED - STAND:	Sep 30 3	32,300 /A							AVERAGE	of (3) REP	LICAI	IONS
FS Seeds	0	Company/Brand	Product/Brand		Technology [†]	IST ^{††}	RM							0
Renk RK818VT3P VT3P P250 108 146.5 17.1 0.0 35.2 1,017.8 3	0				_							1,092.0	1	
Channel 210-61VT3 VT3 P500,V 110 145.6 17.1 1.0 31.9 1,011.6 7 Beck 5442VT3 VT3 P1250,V 110 145.5 18.9 0.3 30.6 1,015.2 6 Dairyland ST-9206SSX STX C250 104 145.1 18.0 3.3 31.9 1,015.7 5 Dairyland ST-9308SSX STX C500,AV 108 143.3 16.0 0.0 39.9 999.5 9 Dairyland ST-9210SSX STX C250 104 145.1 18.0 3.1 999.5 9 Dairyland ST-9210SSX STX C250 105 143.3 16.8 0.0 39.9 999.5 9 Dairyland ST-9210SSX STX C250 105 143.3 16.8 0.0 39.9 999.5 9 Dairyland ST-9210SSX STX C250 105 143.3 16.8 0.0 39.9 999.5 9 Dairyland ST-9210SSX STX C250 105 141.6 141.6 142 7 31.9 991.2 11 Kruger K-6408VT3 VT3 P500,V 108 140.5 16.7 0.8 32.5 977.5 12 Phoenix 5552A4* 3111 P1250,V 110 140.3 16.8 0.3 31.2 977.2 13 Great Lakes 5939G3VT3 VT3 P500,V 109 159.6 15.9 0.3 31.2 977.1 13 F500,V 109 159.6 15.9 0.3 31.2 977.1 14 P500,V 107 138.8 17.6 0.0 30.6 955.6 17 Channel 209-77VT3 VT3 P500,V 107 138.8 17.6 0.0 30.6 955.6 17 Dyna-Gro V4993VT3 VT3 P500,V 107 138.8 17.6 0.0 30.6 955.6 17 Dyna-Gro V4993VT3 VT3 P500,V 109 135.7 14.5 3.0 33.8 949.9 16 Dyna-Gro V4993VT3 VT3 P500,V 107 134.8 15.8 2.0 32.5 940.9 21 P500,V 107 135.5 15.7 0.0 31.2 960.1 16 Dyna-Gro D51VP40 VT3P P500,V 107 133.5 14.7 0.3 31.9 934.5 22 Dyna-Gro D51VP40 VT3P P250 110 134.5 14.4 8.0 31.2 941.5 20 Phoneer 36K0 C6 P52 C250 106 133.7 15.5 1.3 30.6 934.2 23 Dyna-Gro D51VP40 VT3 P250 110 131.3 15.6 0.7 34.5 917.1 26 Great Heart HT-150-31 VT8 P250 110 131.3 15.6 0.7 34.5 917.1 26 Great Heart HT-150-31 VT8 P250 110 131.3 15.6 0.7 34.5 917.1 26 Great Heart HT-150-31 VT8 P250 110 130.9 15.7 0.7 33.2 940.0 25 Great Heart HT-150-31 VT8 P250 110 130.9 15.7 0.7 33.2 914.0 27 Masters Choice MCT-6004 3111 P250 110 131.3 15.6 0.7 34.5 917.1 26 Great Heart HT-150-31 VT8 P250 110 130.9 15.7 0.7 33.2 998.1 30 Wyffels W5077 VT3P P250 110 130.9 15.7 0.7 33.2 914.0 28 Great Heart HT-150-31 VT8 P250 110 130.9 15.7 0.7 33.2 998.1 30 Wyffels W5077 VT3P P250 110 130.9 15.7 0.7 33.2 998.1 30 Wyffels W5077 VT3P P250 110 130.9 15.7 0.7 33.9 998.1 30 Wyffels W5077 VT3P P250 110 130.9 15.7 0.7 33.9 998.1 30 Wyffels W50														
Beck 5442VT3 VT3 P1250,V 110 145.5 18.9 0.3 30.6 1,015.2 6 Dairyland ST-9206SSX STX C250 104 145.1 150 1.3 31.9 1,015.7 5 Dairyland ST-9308SSX STX C500,AV 108 143.3 16.6 0.0 39.9 999.5 9 Dairyland ST-9210SSX STX C250 110 143.3 16.8 0.X 37.9 996.7 10 G2 Genetics 5H-0701^ HX,RR2 P1250,V 110 143.3 16.8 0.X 37.9 996.7 10 G2 Genetics 5H-0701^ HX,RR2 C250 106 141.6 14.9 0.7 31.9 991.2 11 FX Ruger K-6408VT3 VT3 P500,V 107 140.5 16.7 0.3 31.2 977.5 12 Phoenix 5552A4^* 3111 P1250,V 110 140.5 16.8 0.3 31.2 977.2 13 Great Lakes 5939G3VT3 VT3 P500,V 107 38.4 14.2 3.3 32.6 968.8 15 Stone 5714GVT3P VT3P P500,V 107 38.4 14.2 3.3 32.6 968.8 15 Dyna-Gro V4993VT3 VT3 P500,V 107 38.8 17.6 0.0 30.6 955.6 17 Dyna-Gro V4993VT3 VT3 P500,V 107 38.8 17.6 0.0 30.6 955.6 17 Dyna-Gro V4993VT3 VT3 P500,V 107 38.8 17.6 0.0 30.6 955.6 17 Dyna-Gro V4993VT3 VT3 P500,V 107 38.8 15.7 0.0 31.2 960.1 16 Dyna-Gro V4993VT3 VT3 P500,V 107 38.8 15.7 0.0 31.2 941.5 20 Pioneer 35K0 6 F5 00MV VT3P C250 110 134.5 14.4 8.0 31.2 941.5 20 Pioneer 35K0 6 F5 00MV VT3P P500,V 107 133.5 14.7 0.3 31.9 934.5 22 Dyna-Gro D51VP40 VT3P P250 100 133.7 15.5 1.3 30.6 934.2 23 UG Seeds LG2529VT3Pro T3P P250 100 133.7 15.5 1.3 30.6 934.2 23 UG Great Heart HT-15V 31 10/TP 3111 C250 110 131.7 17.4 0.3 33.2 914.0 27 Masters Choice MCT-6034 3111 P250 110 131.3 15.6 0.7 34.5 917.1 26 Great Heart HT-15V 31 10/TP 3111 C250 110 131.7 17.4 0.3 33.9 908.1 30 Dyna-Gro P1184XR CK HXT,RR2 C250 110 130.7 16.2 3.3 31.2 911.0 29 Garst 85E98-3000GT 3000GT C250 109 130.2 16.0 0.7 33.9 908.1 30 Dyna-Gro P1184XR CK HXT,RR2 C250 111 145.9 16.1 0.0 32.6 1,017.3 4 DSD AND BY 100.1 100 130.1 16.3 1.7 30.6 906.5 31 DSD AND BY 100.1 100 130.1 16.3 1.7 30.6 906.5 31 DSD AND BY 100.1 100.1 100.1 100.0 32.6 1,017.3 4 DSD AND BY 100.0 100.0 32.8 100.0 32.8 100.0 32.9 10.0 32.		Channel	210-61VT3			P500.V	110	145.6	17.1	1.0	31.9	1,011.6	7	
Dairyland ST-9308SSX STX C500,AV 108 143.3 15.6 9.7 37.2 1,002.0 8 G2 Genetics 5H-1001^ HX,RR2 P1250,V 110 143.3 16.0 0.0 39.9 999.5 9 Oniryland ST-9210SSX STX C250 100 143.3 16.8 0.X 34.9 996.7 10 G2 Genetics 5H-0701^ HX,RR2 C250 100 143.3 16.8 0.X 34.9 996.7 10 G2 Genetics 5H-0701^ HX,RR2 C250 100 143.3 16.8 0.X 34.9 996.7 10 G2 Genetics 5H-0701^ HX,RR2 C250 106 141.6 14.8 0.7 31.9 991.2 11 Kruger K-6408VT3 VT3 P500,V 108 140.5 16.7 0.8 32.5 977.5 12 Phoenix 5552A4^* 3111 P1250,V 110 140.4 16.8 0.3 31.2 977.2 13 Great Lakes 5939G3VT3 VT3 P500,V 109 169.6 15.9 0.3 31.2 974.1 14 Kruger K-7907 VT3P P500,V 107 38.4 14.2 3.3 32.6 968.8 15 Stone 5714GVT3P VT3P P500,V 107 38.4 14.2 3.3 32.6 968.8 15 Dyna-Gro V4993VT3 VT1 P259 100 135.7 14.5 3.0 33.8 949.9 18 Wyffels W4179 3000GT C256 105 135.1 14.8 0.0 29.2 945.7 19 AgriGold A6476/T3Pro VT3P P600,V 101 134.5 14.4 8.0 31.2 941.5 20 Pioneer 35K0162 T32 C250 110 134.5 14.4 8.0 31.2 941.5 20 Pioneer 35K0162 T32 C250 110 134.5 14.7 0.3 31.9 934.5 22 Dyna-Gro D51VP40 T3P P250 110 133.3 16.5 1.7 33.2 928.1 24 Heritage 4602VT6 VT3 P250 110 133.3 16.5 1.7 33.2 928.1 24 Heritage 4602VT6 VT3 P250 110 131.7 17.4 0.3 33.2 941.0 27 Masters Choice MCT-6034 3111 P250 110 131.3 15.6 0.7 34.5 917.1 26 Great Heart HT-15V-311 VTP 3111 C250 110 131.3 15.6 0.7 34.5 917.1 26 Great Heart HT-15V-311 VTP 3111 C250 110 131.3 15.6 0.7 34.5 917.1 26 Great Heart HT-15V-311 VTP 3111 C250 110 131.3 15.6 0.7 34.5 917.1 26 Great Heart HT-15V-311 VTP 3111 C250 110 130.9 15.7 0.7 33.2 914.0 27 Masters Choice MCT-6034 3111 P250 110 130.9 15.7 0.7 33.2 914.0 29 Garst 85E98-3000GT 3000GT C250 109 130.2 16.0 0.7 33.9 908.1 30 Wyffels W5077 VT3P P250 107 130.1 16.3 1.7 30.6 906.5 31 Pioneer P1184XR CK HXT,RR2 C250 111 145.9 16.1 0.0 32.6 1,017.3 4		Beck	5442VT3		VT3	P1250,V	110	145.5	15.9	0.3	30.6	1,015.2	6	
Dairyland S1-930858X S1X C300,AV 108 143.3 16.0 0,0 30.9 999.5 9 Dairyland ST-9210SSX STX C250 1/0 143.3 16.0 0,0 30.9 999.5 9 Dairyland ST-9210SSX STX C250 1/0 143.3 16.8 0.X 33.9 996.7 10 G2 Genetics 5H-0701^ HX,RR2 C250 1/0 143.3 16.8 0.X 33.9 996.7 10 G2 Genetics 5H-0701^ HX,RR2 C250 1/0 143.3 16.8 0.X 33.9 996.7 10 G2 Genetics 5H-0701^ HX,RR2 C250 1/0 140.4 16.8 0.X 33.9 991.2 11 Kruger K-6408VT3 VT3 P500,V 108 140.5 16.7 0.8 32.5 977.5 12 Phoenix 5552A4^* 3111 P1250,V 110 140.4 16.8 0.3 31.2 977.2 13 Great Lakes 5939G3VT3 VT3 P500,V 107 38.4 14.2 3.3 32.6 968.8 15 Stone 5714GVT3P VT3P P500,V 107 38.4 14.2 3.3 32.6 968.8 15 Stone 5714GVT3P VT3P P500,V 107 37.8 17.6 0.0 30.6 955.6 17 Channel 209-77VT3 VT3 P500,V 107 37.5 15.7 0.0 31.2 960.1 16 Dyna-Gro V4993VT3 VT1 P258 108 135.7 14.5 3.0 33.8 949.9 18 Wyffels W4179 3000GT C256 105 135.1 14.8 0.0 29.2 945.7 19 AgriGold A6478VF3R0 VT3P P600,V 110 134.8 15.8 2.0 32.5 940.9 21 FS Seeds FS 10MW VT3P P500,V 107 133.5 14.7 0.3 31.2 941.5 20 Pioneer 35K0 66 732 C250 106 133.7 15.5 1.3 30.6 934.2 23 LG Seeds LG2529VT3Pro VT3P P500,V 107 133.5 14.7 0.3 31.9 934.5 22 Dyna-Gro D51VP40 VT3P P250 110 133.3 16.5 1.7 33.2 928.1 24 Heritage 4602VI5 VT3 3111 C250 110 131.7 17.4 0.3 33.2 914.0 27 Masters Choice MCT-6034 3111 P250 110 131.7 17.4 0.3 33.2 914.0 27 Masters Choice MCT-6034 3111 P250 110 131.3 15.6 0.7 33.5 917.1 26 Great Heart HT-15V3TVP 3111 C250 110 130.7 16.2 3.3 31.2 911.0 29 Garst Beeds LG2549VT3 VT3 P500,V 109 130.7 16.2 3.3 31.2 911.0 29 Garst Beeds LG2549VT3 VT3 P500,V 109 130.7 16.2 3.3 31.2 911.0 29 Garst Beeds LG2549VT3 VT3 P500,V 109 130.7 16.2 3.3 31.9 908.1 30 Wyffels W5077 VT3P P250 107 130.1 16.3 1.7 30.6 906.5 31 Pioneer P1184XR CK HXT,RR2 C250 111 145.9 16.1 0.0 32.6 1,017.3 4		Dairyland	ST-9206SSX		STX	C250	104	145.1	15.0	7.3	31.9	1,015.7	5	
Dairyland ST-9210SSX STX C250 140 143.3 16.8 0.7 31.9 996.7 10 G2 Genetics 5H-0701^		Dairyland	ST-9308SSX		STX	C500,AV	108	143.3	15.3	9.7	31.2	1,002.0	8	\circ
Dairyland ST-9210SSX STX C250 140 143.3 16.8 0.1 31.9 996.7 10 G2 Genetics 5H-0701^A HX,RR2 C250 106 141.6 14.9 7 31.9 991.2 11 FX Ruger K-6408VT3 VT3 P500, 08 140.5 16.8 0.3 31.2 977.5 12 Phoenix 5552A4^A 3111 P1250, 110 140 16.8 0.3 31.2 977.2 13 Great Lakes 5939G3VT3 VT3 P500, 109 189.6 15.9 0.3 31.2 977.2 13 Great Lakes 5939G3VT3 VT3 P500, 109 189.6 15.9 0.3 31.2 974.1 14 FX Ruger K-7907 VT3P P500, 107 138.4 14.2 3.3 32.6 968.8 15 Stone 5714GVT3P VT3P P500, 107 138.4 14.2 3.3 32.6 968.8 15 Stone 5714GVT3P VT3P P500, 109 137.5 15.7 0.0 31.2 960.1 16 Dyna-Gro V4993VT3 VTB P500, 109 137.5 15.7 0.0 31.2 960.1 16 Dyna-Gro V4993VT3 VTB P500, 109 135.1 14.8 0.0 29.2 945.7 19 AgriGold A6476VP3Pro VT3P P600, 110 134.8 15.8 2.0 32.5 940.9 21 FS Seeds FS 80MW VT3P C250 110 134.5 14.4 8.0 31.2 941.5 20 Pioneer 35K0 G2 F32 C250 106 133.7 15.5 1.3 30.6 934.2 23 Dyna-Gro D51VP40 F3P P500, 107 133.5 14.7 0.3 31.9 934.5 22 Dyna-Gro D51VP40 F3P P500, 107 133.5 14.7 0.3 31.9 934.5 22 Dyna-Gro D51VP40 F3P P250 110 131.3 15.6 0.7 34.5 920.0 25 Great Heart HT-15V311VT 3111 C250 110 131.7 17.4 0.3 33.2 914.0 27 Masters Choice MCT-6034 3111 P250 110 131.7 17.4 0.3 33.2 914.0 27 Masters Choice MCT-6034 3111 P250 110 131.3 15.6 0.7 34.5 917.1 26 Great Heart HT-120VT3P* VT3P P250 109 130.2 16.0 0.7 33.2 914.0 28 LG Seeds LG2549VT3 VT3 P250 109 130.2 16.0 0.7 33.2 914.0 28 LG Seeds LG2549VT3 VT3 P250 109 130.7 16.2 3.3 31.2 911.0 29 Garst B8E98-3000GT 3000GT C250 109 130.2 16.0 0.7 33.9 908.1 30 Wyffels W5077 VT3P P250 107 130.1 16.3 1.7 30.6 906.5 31 Pioneer P1184XR CK HXT,RR2 C250 111 145.9 16.1 0.0 32.6 1,017.3 4		G2 Genetics	5H-1001^		HX,RR2	P1250,V			16.0	0.0	29.9	999.5	9	
Kruger K-6408VT3 VT3 P500, 08 140.5 6.7 0.8 32.5 977.5 12 Phoenix 5552A4^* 3111 P1250, 110 140.4 16.8 0.3 31.2 977.2 13 Great Lakes 5939G3VT3 VT3 P500, 109 149.6 15.9 0.3 31.2 974.1 14 Kruger K-7907 VT3P P500, 107 738.4 14.2 3.3 32.6 968.8 15 Stone 5714GVT3P VT3P P500, 107 738.4 14.2 3.3 32.6 968.8 15 Stone 5714GVT3P VT3P P500, 108 737.5 15.7 0.0 31.2 960.1 16 Dyna-Gro V4993VT3 VT8 P500, 108 737.5 15.7 0.0 31.2 960.1 16 Dyna-Gro V4993VT3 VT8 P500, 108 135.7 14.5 3.0 33.8 949.9 18 Wyffels W4179 3000GT C256 105 135.1 14.8 0.0 29.2 945.7 19 AgriGold A6476V73Pro VT3P P500, 110 134.8 15.8 2.0 32.5 940.9 21 P500, 108 135.7 14.5 3.0 33.8 941.5 20 P10neer 35K0 G2 F22 C250 106 133.7 15.5 1.3 30.6 934.2 23 LG Seeds LG2529VT3Pro 137 P500, 107 133.5 14.7 0.3 31.9 934.5 22 D79na-Gro D51VP40 V73P P250 110 133.3 16.5 1.7 33.2 928.1 24 Heritage 4602V76 VT3 P250 110 131.7 17.4 0.3 33.2 914.0 27 Masters Choice MCT-6034 3111 P250 110 131.3 15.6 0.7 34.5 917.1 26 Great Heart HT-154-31 TVTP 3111 C250 110 131.3 15.6 0.7 34.5 917.1 26 Great Heart HT-120VT3P* VT3P P250 110 130.9 15.7 0.7 33.2 914.0 27 Masters Choice MCT-6034 3111 P250 110 130.9 15.7 0.7 33.2 914.0 27 Masters Choice MCT-6034 3111 P250 110 130.9 15.7 0.7 33.2 914.0 28 LG Seeds LG2549VT3 VT3 P500, 109 130.7 16.2 3.3 31.2 911.0 29 Garst 85E98-3000GT 3000GT C250 109 130.7 16.2 3.3 31.2 911.0 29 Garst 85E98-3000GT 3000GT C250 109 130.7 16.0 0.7 33.2 911.0 29 Garst 85E98-3000GT 3000GT C250 109 130.7 16.0 0.7 33.2 911.0 29 Garst 85E98-3000GT 3000GT C25	\circ	Dairyland	ST-9210SSX		STX	C250	110	143.3	16.8	0.₹		996.7	10	
Phoenix 5552A4^* 3111 P1250,V 110 140,4 16.8 0.3 31.2 977.2 13 Great Lakes 5939G3VT3 VT3 P500,V 109 159.6 15.9 0.3 31.2 974.1 14 Kruger K-7907 VT3P P500,V 107 38.4 14.2 3.3 32.6 968.8 15 Stone 5714GVT3P VT3P P500,V 107 137.8 17.6 0.0 30.6 955.6 17 Channel 209-77VT3 VT3 P500,V 107 137.5 15.7 0.0 31.2 960.1 16 Dyna-Gro V4993VT3 VT3 P500,V 109 137.5 15.7 0.0 31.2 960.1 16 Wyffels W4179 3000GT C250 105 135.1 14.8 0.0 29.2 945.7 19 AgriGold A6478/P3Pro VT3P P500,V 110 134.8 15.8 2.0 32.5 940.9 21 P5 Seeds FS 60M VT3P C250 110 134.5 14.4 8.0 31.2 941.5 20 Pioneer 35K0 6 R52 C250 106 133.7 15.5 1.3 30.6 934.2 23 LG Seeds LG2529VT3Pro VT3P P500,V 107 133.5 14.7 0.3 31.9 934.5 22 Dyna-Gro D51VP40 VT3P P250 110 133.3 16.5 1.7 33.2 928.1 24 Heritage 4602VP5 VT3 P250 109 132.0 16.2 0.3 34.5 920.0 25 Great Heart HT-15V31 (VT3 P250 110 131.3 15.6 0.7 34.5 917.1 26 Great Heart HT-15V31 (VT3 P250 110 130.9 15.7 0.7 33.2 914.0 28 LG Seeds LG2549VT3 VT3 P500,V 109 130.7 16.2 3.3 31.2 911.0 29 Garst 85E98-3000GT 3000GT C250 110 130.9 15.7 0.7 33.9 908.1 30 Wyffels W5077 VT3P P250 110 130.1 16.3 1.7 30.6 906.5 31 Pioneer P1184XR CK HXT,RR2 C250 111 145.9 16.1 0.0 32.6 1,017.3 4		G2 Genetics	5H-0701^		HX,RR2	C250	106	141.6	14.9	9.Z	31.9	991.2	11	
Property		Kruger	K-6408VT3		VT3	P500,	108	140.5	16.7	08	32.5	977.5	12	
Kruger K-7907 VT3P P500,V 107 138.4 14.2 3.3 32.6 968.8 15 Stone 5714GVT3P VT3P P500,V 107 137.8 17.6 0.0 30.6 955.6 17 17 18 17.6 17.		Phoenix	5552A4^*		3111	P1250,V	110		16.8	0.3	31.2	977.2	13	
Stone 5714GVT3P VT3P P500,V 07 137.8 17.6 0.0 30.6 955.6 17 Channel 209-77VT3 VT3 P500,V 109 137.5 15.7 0.0 31.2 960.1 16 Dyna-Gro V4993VT3 VT1 P258 108 135.7 14.5 3.0 33.8 949.9 18 Wyffels W4179 3000GT C258 105 135.1 14.8 0.0 29.2 945.7 19 AgriGold A6478 V73Pro VT3P P600,V 110 134.8 15.8 2.0 32.5 940.9 21 FS Seeds FS 60MM VT3P C250 110 134.5 14.4 8.0 31.2 941.5 20 Pioneer 35K01 Ge P72 C250 106 133.7 15.5 1.3 30.6 934.2 23 LG Seeds LG2529VT3Pro VT3P P500,V 107 133.5 14.7 0.3 31.9 934.5 22 Dyna-Gro D51VP40 VT3P P250 110 133.3 16.5 1.7 33.2 928.1 24 Heritage 4602VT3 VT3 P250 109 132.0 16.2 0.3 34.5 920.0 25 Great Heart HT-15 31 TVIP 3111 C250 110 131.7 17.4 0.3 33.2 914.0 27 Masters Choice MCT-6034 3111 P250 110 131.3 15.6 0.7 34.5 917.1 26 Great Heart HT-120VT3P* VT3P P250 110 130.9 15.7 0.7 33.2 914.0 28 Garst 85E98-3000GT 3000GT C250 109 130.2 16.0 0.7 33.9 908.1 30 Wyffels W5077 VT3P P250 107 130.1 16.3 1.7 30.6 906.5 31 Pioneer P1184XR CK HXT,RR2 C250 111 145.9 16.1 0.0 32.6 1,017.3 4 Fest Average 127.5 15.6 2.0 32.3 889.9 LSD (0.10) = 28.9 0.6 6.0		Great Lakes	5939G3VT3		VT3	P500,V	109	139.6	15.9	0.3	31.2	974.1	14	
Channel 209-77VT3 VTB P500 109 137.5 15.7 0.0 31.2 960.1 16 Dyna-Gro V4993VT3 VTI P256 108 135.7 14.5 3.0 33.8 949.9 18 Wyffels W4179 3000GT C256 105 135.1 14.8 0.0 29.2 945.7 19 AgriGold A6478 758 ro VT3P P500 110 134.8 15.8 2.0 32.5 940.9 21 FS Seeds FS 60MW VT3P C250 110 134.5 14.4 8.0 31.2 941.5 20 Pioneer 35K0 162 762 C250 106 133.7 15.5 1.3 30.6 934.2 23 Dyna-Gro D51VP40 73P P250 106 133.3 16.5 1.7 33.2 928.1 24 Heritage 4602 VT3 VT3 P250 109 132.0 16.2 0.3 34.5 920.0 25 Great Heart HT-154-31 TVTP 3111 C250 110 131.3 15.6 0.7 34.5 917.1 26 Great Heart HT-120 VT3P* VT3P P250 110 130.9 15.7 0.7 33.2 914.0 27 Masters Choice MCT-6034 3111 P250 110 130.9 15.7 0.7 33.2 914.0 28 LG Seeds LG2549 VT3 VT3 P500, V 109 130.7 16.2 3.3 31.2 911.0 29 Garst 85E98-3000GT 3000GT C250 109 130.2 16.0 0.7 33.9 908.1 30 Wyffels W5077 VT3P P250 107 130.1 16.3 1.7 30.6 906.5 31 Pioneer P1184XR CK HXT,RR2 C250 111 145.9 16.1 0.0 32.6 1,017.3 4	\circ	Kruger	K-7907		VT3P	P500,V	107	38.4	14.2	3.3	32.6	968.8	15	0
Dyna-Gro V4993VT3 VT1 P256 108 135.7 14.5 3.0 33.8 949.9 18 Wyffels W4179 3000GT C256 105 135.1 14.8 0.0 29.2 945.7 19 AgriGold A6476 P3Rro VT3P P500.V 110 134.8 15.8 2.0 32.5 940.9 21 FS Seeds FS 50MV4 VT3P C250 110 134.5 14.4 8.0 31.2 941.5 20 Pioneer 35K0 G2 P12 C250 106 133.7 15.5 1.3 30.6 934.2 23 Dyna-Gro D51VP40 P3P P250 110 133.5 14.7 0.3 31.9 934.5 22 Dyna-Gro D51VP40 P3P P250 110 133.3 16.5 1.7 33.2 928.1 24 Heritage 4602VT5 VT3 P250 109 132.0 16.2 0.3 34.5 920.0 25 Great Heart HT-15 31 1 VTP 3111 C250 110 131.7 17.4 0.3 33.2 914.0 27 Masters Choice MCT-6034 3111 P250 110 131.3 15.6 0.7 34.5 917.1 26 Great Heart HT-120VT3P* VT3P P250 110 130.9 15.7 0.7 33.2 914.0 28 LG Seeds LG2549VT3 VT3 P500,V 109 130.7 16.2 3.3 31.2 911.0 29 Garst 85E98-3000GT 3000GT C250 109 130.2 16.0 0.7 33.9 908.1 30 Wyffels W5077 VT3P P250 107 130.1 16.3 1.7 30.6 906.5 31 Pioneer P1184XR CK HXT,RR2 C250 111 145.9 16.1 0.0 32.6 1,017.3 4		Stone	5714GVT3P		VT3P	P500,V	107	137.8	17.6	0.0	30.6	955.6	17	
Byna-Gro V4993V13 VIII B258 108 135.7 14.5 3.0 33.8 949.9 18 Wyffels W4179 3000GT C256 105 135.1 14.8 0.0 29.2 945.7 19 AgriGold A6478/73Rro VT3P P500/V 110 134.8 15.8 2.0 32.5 940.9 21 FS Seeds FS 60MW4 VT3P C250 110 134.5 14.4 8.0 31.2 941.5 20 Pioneer 35K01 Ge P62 C250 106 133.7 15.5 1.3 30.6 934.2 23 LG Seeds LG2529VT3Pro P3P P500,V 107 133.5 14.7 0.3 31.9 934.5 22 Dyna-Gro D51VP40 P3P P250 110 133.3 16.5 1.7 33.2 928.1 24 Heritage 4602VP3 VT3 P250 110 131.7 17.4		Channel	209-77VT3		VT3	P500	109	137.5	15.7	0.0	31.2	960.1	16	
AgriGold A6476773Rro VT3P P500V 110 134.8 15.8 2.0 32.5 940.9 21 FS Seeds FS 60MV4 VT3P C250 110 134.5 14.4 8.0 31.2 941.5 20 Pioneer 35K0 Ge P42 C250 106 133.7 15.5 1.3 30.6 934.2 23 LG Seeds LG2529VT3Pro VT3P P500,V 107 133.5 14.7 0.3 31.9 934.5 22 Dyna-Gro D51VP40 VT3P P250 110 133.3 16.5 1.7 33.2 928.1 24 Heritage 4602VT5 VT3 P250 109 132.0 16.2 0.3 34.5 920.0 25 Great Heart HT-15 31 1 VTP 3111 C250 110 131.7 17.4 0.3 33.2 914.0 27 Masters Choice MCT-6034 3111 P250 110 131.3 15.6 0.7 34.5 917.1 26 Great Heart HT-120VT3P* VT3P P250 110 130.9 15.7 0.7 33.2 914.0 28 LG Seeds LG2549VT3 VT3 P500,V 109 130.7 16.2 3.3 31.2 911.0 29 Garst 85E98-3000GT 3000GT C250 109 130.2 16.0 0.7 33.9 908.1 30 Wyffels W5077 VT3P P250 107 130.1 16.3 1.7 30.6 906.5 31 Pioneer P1184XR CK HXT,RR2 C250 111 145.9 16.1 0.0 32.6 1,017.3 4 LSD (0.10) = 28.9 0.6 6.0		Dyna-Gro	V4993VT3		VT	/ /</td <td>108</td> <td>135.7</td> <td>14.5</td> <td>3.0</td> <td>33.8</td> <td>949.9</td> <td>18</td> <td></td>	108	135.7	14.5	3.0	33.8	949.9	18	
FS Seeds FS 50MW VT3P C250 110 134.5 14.4 8.0 31.2 941.5 20 Pioneer 35K0 Ge PD2 C250 106 133.7 15.5 1.3 30.6 934.2 23 LG Seeds LG2529VT3Pro VT3P P250 110 133.5 14.7 0.3 31.9 934.5 22 Dyna-Gro D51VP40 VT3 P250 109 132.0 16.5 1.7 33.2 928.1 24 Heritage 4602VT5 VT3 P250 109 132.0 16.2 0.3 34.5 920.0 25 Great Heart HT-154-31 NVTP 3111 C250 110 131.7 17.4 0.3 33.2 914.0 27 Masters Choice MCT-6034 3111 P250 110 131.3 15.6 0.7 34.5 917.1 26 Great Heart HT-120VT3P* VT3P P250 110 130.9 15.7 0.7 33.2 914.0 28 LG Seeds LG2549VT3 VT3 P500,V 109 130.7 16.2 3.3 31.2 911.0 29 Garst 85E98-3000GT 3000GT C250 109 130.2 16.0 0.7 33.9 908.1 30 Wyffels W5077 VT3P P250 107 130.1 16.3 1.7 30.6 906.5 31 Pioneer P1184XR CK HXT,RR2 C250 111 145.9 16.1 0.0 32.6 1,017.3 4		Wyffels	W4179		3000GT	C256	105	135.1	14.8	0.0	29.2	945.7	19	
Pioneer 35K0 NGC PB2 C250 106 133.7 15.5 1.3 30.6 934.2 23 LG Seeds LG2529VT3Pro P500,V 107 133.5 14.7 0.3 31.9 934.5 22 Dyna-Gro D51VP40 V73P P250 110 133.3 16.5 1.7 33.2 928.1 24 Heritage 4602VT8 VT3 P250 109 132.0 16.2 0.3 34.5 920.0 25 Great Heart HT-154.311 VIP 3111 C250 110 131.7 17.4 0.3 33.2 914.0 27 Masters Choice MCT-6054 3111 P250 110 131.3 15.6 0.7 34.5 917.1 26 Great Heart HT-120VT3P* VT3P P250 110 130.9 15.7 0.7 33.2 914.0 28 LG Seeds LG2549VT3 VT3 P500,V 109 130.7 16.2 3.3 31.2 911.0 29 Garst 85E98-3000GT 3000GT C250 109 130.2 16.0 0.7 33.9 908.1 30 Wyffels W5077 VT3P P250 107 130.1 16.3 1.7 30.6 906.5 31 Pioneer P1184XR CK HXT,RR2 C250 111 145.9 16.1 0.0 32.6 1,017.3 4 Test Average = 127.5 15.6 2.0 32.3 889.9 LSD (0.10) = 28.9 0.6 6.0	\circ	AgriGold	A6478V73Pr	o)	VT3P	P500,√	110	134.8	15.8	2.0	32.5	940.9	21	0
LG Seeds		FS Seeds	FS COMV4			C250	110	134.5	14.4	8.0	31.2	941.5	20	
Dyna-Gro D51VP40 V73P P250 110 133.3 16.5 1.7 33.2 928.1 24 Heritage 4602VT3 VT3 P250 109 132.0 16.2 0.3 34.5 920.0 25 Great Heart HT-154-311VIP* 3111 C250 110 131.7 17.4 0.3 33.2 914.0 27 Masters Choice MCT-6054 3111 P250 110 131.3 15.6 0.7 34.5 917.1 26 Great Heart HT-120VT3P* VT3P P250 110 130.9 15.7 0.7 33.2 914.0 28 LG Seeds LG2549VT3 VT3 P500,V 109 130.7 16.2 3.3 31.2 911.0 29 Garst 85E98-3000GT 3000GT C250 109 130.2 16.0 0.7 33.9 908.1 30 Wyffels W5077 VT3P P250 107 130.1 16.3 1.7 30.6 906.5 31 Pioneer P1184XR CK HXT,RR2 C250 111 145.9 16.1 0.0 32.6 1,017.3 4 LSD (0.10) = 28.9 0.6 6.0		Pioneer			79 2	C250	106	133.7	15.5	1.3	30.6	934.2	23	
Heritage 4602VT3 VT3 P250 109 132.0 16.2 0.3 34.5 920.0 25 Great Heart HT-154-31 1VIP* 3111 C250 110 131.7 17.4 0.3 33.2 914.0 27 Masters Choice MCT-6034 3111 P250 110 131.3 15.6 0.7 34.5 917.1 26 Great Heart HT-120VT3P* VT3P P250 110 130.9 15.7 0.7 33.2 914.0 28 LG Seeds LG2549VT3 VT3 P500,V 109 130.7 16.2 3.3 31.2 911.0 29 Garst 85E98-3000GT 3000GT C250 109 130.2 16.0 0.7 33.9 908.1 30 Wyffels W5077 VT3P P250 107 130.1 16.3 1.7 30.6 906.5 31 Pioneer P1184XR CK HXT,RR2 C250 111 145.9 16.1 0.0 32.6 1,017.3 4 Test Average = 127.5 15.6 2.0 32.3 889.9 LSD (0.10) = 28.9 0.6 6.0		LG Seeds	LG2529VT3F	ro		P500,V	107	133.5	14.7	0.3	31.9	934.5	22	
Great Heart HT-151-31 (VIP* 3111 C250 110 131.7 17.4 0.3 33.2 914.0 27 Masters Choice MCT-6054 3111 P250 110 131.3 15.6 0.7 34.5 917.1 26 Great Heart HT-120VT3P* VT3P P250 110 130.9 15.7 0.7 33.2 914.0 28 LG Seeds LG2549VT3 VT3 P500,V 109 130.7 16.2 3.3 31.2 911.0 29 Garst 85E98-3000GT 3000GT C250 109 130.2 16.0 0.7 33.9 908.1 30 Wyffels W5077 VT3P P250 107 130.1 16.3 1.7 30.6 906.5 31 Pioneer P1184XR CK HXT,RR2 C250 111 145.9 16.1 0.0 32.6 1,017.3 4 Test Average = 127.5 15.6 2.0 32.3 889.9 LSD (0.10) = 28.9 0.6 6.0		Dyna-Gro	D51VP40	\mathcal{I}	773P	P250	110	133.3	16.5	1.7	33.2	928.1	24	
Masters Choice MCT-6054 3111 P250 110 131.3 15.6 0.7 34.5 917.1 26 Great Heart HT-120VT3P* VT3P P250 110 130.9 15.7 0.7 33.2 914.0 28 LG Seeds LG2549VT3 VT3 P500,V 109 130.7 16.2 3.3 31.2 911.0 29 Garst 85E98-3000GT 3000GT C250 109 130.2 16.0 0.7 33.9 908.1 30 Wyffels W5077 VT3P P250 107 130.1 16.3 1.7 30.6 906.5 31 Pioneer P1184XR CK HXT,RR2 C250 111 145.9 16.1 0.0 32.6 1,017.3 4 Test Average = 127.5 15.6 2.0 32.3 889.9 LSD (0.10) = 28.9 0.6 6.0	\bigcirc	Heritage	4602VT3	/	VT3	P250	109	132.0	16.2	0.3	34.5	920.0	25	0
Great Heart HT-120VT3P* VT3P P250 110 130.9 15.7 0.7 33.2 914.0 28 LG Seeds LG2549VT3 VT3 P500,V 109 130.7 16.2 3.3 31.2 911.0 29 Garst 85E98-3000GT 3000GT C250 109 130.2 16.0 0.7 33.9 908.1 30 Wyffels W5077 VT3P P250 107 130.1 16.3 1.7 30.6 906.5 31 Pioneer P1184XR CK HXT,RR2 C250 111 145.9 16.1 0.0 32.6 1,017.3 4 Test Average = 127.5 15.6 2.0 32.3 889.9 LSD (0.10) = 28.9 0.6 6.0		Great Heart	HT-154-3111	VIP*	3111	C250	110	131.7	17.4	0.3	33.2	914.0	27	
Great Heart HT-120VT3P* VT3P P250 110 130.9 15.7 0.7 33.2 914.0 28 LG Seeds LG2549VT3 VT3 P500,V 109 130.7 16.2 3.3 31.2 911.0 29 Garst 85E98-3000GT 3000GT C250 109 130.2 16.0 0.7 33.9 908.1 30 Wyffels W5077 VT3P P250 107 130.1 16.3 1.7 30.6 906.5 31 Pioneer P1184XR CK HXT,RR2 C250 111 145.9 16.1 0.0 32.6 1,017.3 4 Test Average = 127.5 15.6 2.0 32.3 889.9 LSD (0.10) = 28.9 0.6 6.0		Masters Choice	MCT-6054		3111	P250	110	131.3	15.6	0.7	34.5	917.1	26	
Garst 85E98-3000GT 3000GT C250 109 130.2 16.0 0.7 33.9 908.1 30 Wyffels W5077 VT3P P250 107 130.1 16.3 1.7 30.6 906.5 31 Pioneer P1184XR CK HXT,RR2 C250 111 145.9 16.1 0.0 32.6 1,017.3 4 Test Average = 127.5 15.6 2.0 32.3 889.9 LSD (0.10) = 28.9 0.6 6.0		Great Heart	HT-120VT3P	*	VT3P	P250	110	130.9	15.7	0.7	33.2	914.0	28	
Wyffels W5077 VT3P P250 107 130.1 16.3 1.7 30.6 906.5 31 Pioneer P1184XR CK HXT,RR2 C250 111 145.9 16.1 0.0 32.6 1,017.3 4 Test Average = 127.5 15.6 2.0 32.3 889.9 LSD (0.10) = 28.9 0.6 6.0		LG Seeds	LG2549VT3		VT3	P500,V	109	130.7	16.2	3.3	31.2	911.0	29	
Pioneer P1184XR CK HXT,RR2 C250 111 145.9 16.1 0.0 32.6 1,017.3 4 Test Average = 127.5 15.6 2.0 32.3 889.9 LSD (0.10) = 28.9 0.6 6.0	\circ	Garst	85E98-30000	ST	3000GT	C250	109	130.2	16.0	0.7	33.9	908.1	30	0
Test Average = 127.5 15.6 2.0 32.3 889.9 LSD (0.10) = 28.9 0.6 6.0		Wyffels	W5077		VT3P	P250	107	130.1	16.3	1.7	30.6	906.5	31	
(SDE W. Eyers LSD (0.10) = 28.9 0.6 6.0		Pioneer	P1184XR CK		HXT,RR2	C250	111						4	
$\begin{array}{cccccccccccccccccccccccccccccccccccc$		8:108				Test Ave	rage =				32.3	889.9		
F.I.R.S.T. Manager C.V. = 16.8 2.8		Crue w. Dy	yers			-				6.0				
	\circ	F.I.R.S.T. Manage	er				C.V. =	16.8	2.8					\circ

TEST COMMENTS: Terry mentioned that area corn yields were being discussed at 60-70 bu/acre. His farm received 17 inches of rain in June alone. After July 10th, only 0.3 inch was received until Labor Day. Many harvested ears only measured 3-4 inches in length. Data rejected Lat: N40.01118, Long: W-91.0011 due to wide yield variation (20-100 bu/acre across reps of a single product) due to weather conditions.

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.3Drying = \$0.025Price = \$7.00

TECHNOLOGY: Corn Borer - 3000GT, 3111, CB, HX, HXT, STX, VT2P, VT3, VT3P; Corn Rootworm - 3000GT, 3111, AMRW, HXT, RW, STX, VT3P, VT3P; Corn Rootworm - 3000GT, 3111, AMRW, HXT, RW, STX, VT3P, VT3P; Corn Rootworm - 3000GT, 3111, CB, HX, HXT, RW, STX, VT3P; Corn Rootworm - 3000GT, 3111, CB, HX, HXT, RW, STX, VT3P; Corn Rootworm - 3000GT, 3111, CB, HX, HXT, RW, STX, VT3P; Corn Rootworm - 3000GT, 3111, CB, HX, HXT, RW, STX, VT3P; CORN Rootworm - 3000GT, 3111, CB, HX, HXT, RW, STX, VT3P; CORN Rootworm - 3000GT, 3111, CB, HX, HXT, RW, STX, VT3P; CORN Rootworm - 3000GT, 3111, CB, HX, HXT, RW, STX, VT3P; CORN Rootworm - 3000GT, 3111, CB, HX, HXT, RW, STX, VT3P; CORN Rootworm - 3000GT, 3111, CB, HX, HXT, RW, STX, VT3P; CR, HX, HXT, RW, HXT, RW, STX, VT3P; CR, HX, HXT, RW, H Glyphosate - 3000GT, 3111, GT, RR2, STX, VT2P, VT3, VT3P; Liberty - 3000GT, 3111, HX, HXT, LL, STX

†† IST: AV - Avicta, C - Cruiser, P - Poncho, 250, 500, and 1250 = 0.25, 0.5, and 1.25 g ai/seed, respectively; V - Votivo

→ Identifies the check brand included in early- and full-season tests. Bold yields are significantly above test average. Italicized brands exceed the grain moisture limit for this test. GC = grower comparison product, * = brands without a seed lot number; ns = not significantly different

Report Date:

10/1/2011



(217) 825-9072 ewbeye@hotmail.com

2011 BETTER HYBRIDS Harvest Report for Illinois West Central [ILWC]

Terry Smith, Adams County, IL 62324 [CLAYTON] **FULL SEASON TEST**

111 - 114 Day CRM

B1ILWC06b

30" ROW SPACING

PREV. CROP/HERB: Corn, 2+ yr / Lumax, Option, Atrazine

Ipava silty clay loam, moderately drained, conventional w/o fall till, non-irrigated SOIL DESCRIPTION:

SOIL CONDITIONS: High P, high K, 6.6 pH, 2.9% OM

Roundup PEST MANAGEMENT: FERTILITY - Applied N: 160 Spring, Applied N-P-K (units): 160-0-0

TOP 30 OF 81 FOR GROSS INCOME (SORTED BY YIELD) SEEDED - RATE: May 12 36,600 /A HARVESTED - STAND: Sep 30 32 200 /4 AVERAGE of (3) REPLICATIONS

IARV	'ESTED - STAND:	Sep 30 32,200	/A						AVERAGE	of (3) REP	LICAT	ION
0	Company/Brand	Product/Brand	Technology [†]	IST ^{††}	RM	Yield Bu/A	Moisture %	Lodging %	Stand (x 1000)	Gross Inc	come Rank	
	Steyer	11406	VT3P	P250	114	165.1	16.8	1.0	31.9	1,148.3	1)
\circ	Gateway	9812	VT3	C250	112	162.0	16.7	2.0	32.6	1,127.1	2	
	Stone	6404GVT3P	VT3P	P500,V	114	158.4	18.4	0.0	30.6	1,095.3	3	
\bigcirc	Great Lakes	6455G3VT3	VT3	P500,V	114	154.2	17.0	1.7	31.9	1,071.7	4	
_	Dairyland	ST-9111SSX	STX	C250	111	152.6	18.0	0.7	33.2	1,056.8	6	
_	Channel	212-08VT3P	VT3P	P500,V	112	152.1	16.2	0.3	30.6	1,059.4	5	
)	Kruger	K-7211	VT3P	P500,V	111	150.4	15.6	0.3	34.5	1,050.5	7	
	Pfister	2674HXTR	HXT,RR2	C250,AV	111	150.1	17.2	5.3	30.6	1,042.4	8	
)	Wyffels	W7147	VT3P	P250	1/1	149.3	15.8	1.7	32.6	1,042.1	9	
	AgriGold	A6553VT3	VT3	P500,V	113	147.0	16.8	3.3	35.2	1,023.1	10	
	Channel	212-17VT3P	VT3P	P500,	112	146.5	15.9	103	31.2	1,022.2	11	
)	FS Seeds	FS 62MV4	VT3P	C250	112	145,3	16.4	0.3	30.6	1,012.0	13	
	AgriGold	A6573VT3	VT3	P500,V	113	145.3	17.8	0.3	31.9	1,006.9	14	
)	Garst	84A40-3000GT	3000GT	C250	111	745.1	15.8	0.3	31.9	1,012.8	12	
	Pioneer	P1395AM1 GC	HXT,RX2	C250	118	143.3	17.3	0.0	30.6	994.9	16	
	Heritage	4640GENVT3P	VT3P	P250	(11)	143.0	16.5	0.0	32.6	995.6	15	
)	Channel	212-75VT3P	VT	P5087	112	142.0	16.9	3.7	31.2	987.3	17	
	Great Lakes	6232G3V T3	VT3	P500.V	112	141.9	16.9	0.3	31.2	986.6	18	
)	Garst	83F08-2000GT	3000GT	C250	113	141.6	17.0	1.7	33.2	984.1	19	
	Mycogen	2V715	HXT,RR2	C250,AV	111	139.9	16.6	1.7	30.6	973.7	21	
	Great Lakes	6354 0 3713	/X3 //	P500,V	113	139.8	18.1	0.0	31.9	967.8	23	
)	Heritage	4644GENVT3P	VI3P	P250	111	139.7	15.5	0.3	31.9	976.2	20	l
	Pioneer	P1395AMRW GC	AMRW,RR2	C250	113	139.3	16.3	3.3	32.6	970.6	22	
)	NK Brand	N72F-30000T	3000GT	C250	113	138.9	17.3	0.7	32.6	964.3	24	
	Lewis	1211V T 3P	VT3P	P500,V	111	137.3	15.5	3.0	34.5	959.4	25	
,	LG Seeds	LG2602\T3	VT3	P500,V	112	137.2	16.9	1.0	31.2	953.9	26	
	Phoenix	5642A4^*	3111	P1250,V	111	136.4	16.4	3.0	31.2	950.0	27	
	NK Brand	N74R-3000GT	3000GT	C250	113	135.4	17.8	0.3	31.9	938.3	28	
)	Steyer	1147	3000GT	C250	114	135.0	17.0	1.7	31.2	938.3	29	
	Croplan	6160VT3PRO	VT3P	C250	111	134.3	17.0	0.3	33.2	933.4	30	
	Pioneer	P1184XR CK	HXT,RR2	C250	111	126.8	16.2	0.0	30.6	883.8	41	
,	£	_		Test Ave	rage =	128.3	16.8	1.0	32.2	892.3		
	Enie W. B.	eyers-		LSD (0	0.10) =	33.4	1.1	2.7				
)	F.I.R.S.T. Manag				C.V. =	19.3	4.8					

TEST COMMENTS: Terry mentioned that area corn yields were being discussed at 60-70 bu/acre. His farm received 17 inches of rain in June alone. After July 10th, only 0.3 inch was received until Labor Day. Many harvested ears only measured 3-4 inches in length. Data rejected due to wide yield variation (20-100 bu/acre across reps of a single product) due to weather conditions. Lat: N40.01118, Long: W-91.0011

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.3

Drying = \$0.025

Price = \$7.00

TECHNOLOGY: Corn Borer - 3000GT, 3111, CB, HX, HXT, STX, VT2P, VT3, VT3P; Corn Rootworm - 3000GT, 3111, AMRW, HXT, RW, STX, VT3P, VT3P; Corn Rootworm - 3000GT, 3111, AMRW, HXT, RW, STX, VT3P, VT3P; Corn Rootworm - 3000GT, 3111, AMRW, HXT, RW, STX, VT3P, VT3P; Corn Rootworm - 3000GT, 3111, AMRW, HXT, RW, STX, VT3P, VT3P; Corn Rootworm - 3000GT, 3111, AMRW, HXT, RW, STX, VT3P, VT3P; Corn Rootworm - 3000GT, 3111, AMRW, HXT, RW, STX, VT3P, VT3P; Corn Rootworm - 3000GT, 3111, AMRW, HXT, RW, STX, VT3P, VT3P; Corn Rootworm - 3000GT, 3111, AMRW, HXT, RW, STX, VT3P, VT3P; Corn Rootworm - 3000GT, 3111, AMRW, HXT, RW, STX, VT3P, VT3P; Corn Rootworm - 3000GT, 3111, AMRW, HXT, RW, STX, VT3P, VT3P; Corn Rootworm - 3000GT, 3111, AMRW, HXT, RW, STX, VT3P, VT3P; Corn Rootworm - 3000GT, 3111, AMRW, HXT, RW, STX, VT3P, VT3P Glyphosate - 3000GT, 3111, GT, RR2, STX, VT2P, VT3, VT3P; Liberty - 3000GT, 3111, HX, HXT, LL, STX

IST: AV - Avicta, C - Cruiser, P - Poncho, 250, 500, and 1250 = 0.25, 0.5, and 1.25 q ai/seed, respectively; V - Votivo

Identifies the check brand included in early- and full-season tests. Bold yields are significantly above test average. Italicized brands exceed the grain moisture limit for this test. GC = grower comparison product, * = brands without a seed lot number, ns = not significantly different



Footnotes, Abbreviations, and Trademarks

Brand Footnotes

^G2® brand seed is distributed by NuTech Seed, LLC. RPM® brand seed is distributed by Doebler's PA Seed. Supreme EX® brand seed is distributed by Seed Consultants, Inc. XL^{TM} and PhoenixTM brand seeds are distributed by Beck's Superior Hybrids. G2®, RPM®, Supreme EX®, and XL^{TM} are trademarks of Pioneer Hi-Bred.

Technologies		Seed Treatments					
3000GT	Agrisure® 3000GT	A	Allegiance®				
3111	Agrisure® Viptera™ 3111	AC	Acceleron®				
AMRW	Optimum® AcreMax™ Rootworm Protection	AM	ApronMaxx®				
CB/LL	Agrisure® CB/LL	AP	Apron XL®				
CB/LL/RW	Agrisure® CB/LL/RW	AV	Avicta®				
GT	Agrisure® GT	С	Cruiser®				
GT/CB/LL	Agrisure® GT/CB/LL	CM	CruiserMaxx®				
HX	HERCULEX® I Insect Protection	E	Excalibre™				
HXT	HERCULEX® XTRA Insect Protection	I	Inovate™ System				
LL	LibertyLink® herbicide tolerance	G	Gaucho®				
RR	Roundup Ready® Soybeans	0	Optimize®				
RR2	Roundup Ready® Corn 2	Р	Poncho®				
RR2Y	Genuity® Roundup Ready 2 Yield®	Т	Trilex®				
STX	SmartStax®	T2	Trilex® 2000				
STS	STS® herbicide tolerance	T6	Trilex® 6000				
VT2P	Genuity® VT Double PRO™	V	VOTiVO®				
VT3	YieldGard VT Triple®						
VT3P	Genuity® VT Triple PRO™						

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