

2009 BETTER HYBRIDS Harvest Report for Illinois East Central [ILEC]

EARLY SEASON TEST

Linden Wessels, Iroquois County, IL 60970 [WATSEKA]

105 - 110 Day CRM

PREV. CROP/HERB: Corn, 2+ yr / Volley ATZ, Impact B9ILEC01a
 SOIL DESCRIPTION: Felma-Ridgeville sandy loam, well drained, conventional w/ fall till, non-irrigated
 SOIL CONDITION: high P, high K, 6.5 pH, 3.5% OM
 PEST MANAGEMENT: Volley ATZ, Impact, Atrazine 30" ROW SPACING
 FERTILITY - Applied N: 38 Fall, 175 Spring,
 Applied N-P-K (units): 213-78-120
 SEEDING - RATE: May 11 36,600 /A TOP 30 OF 81 BRANDS FOR GROSS INCOME (SORTED BY YIELD)
 HARVESTED - STAND: N/A AVERAGE of (3) REPLICATIONS

COMPANY	BRAND	TECHNOLOGY [†]	IST ^{††}	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME \$/Acre	Rank	
Test Abandoned Due to Soil Compaction Impact on Plant Development										
				Test Average =						
				LSD (0.10) =						
				C.V. =						

Eric W. Eby
F.I.R.S.T. Manager

TEST COMMENTS: Excessive spring soil moisture and spring tillage created soil compaction issues that reduced corn emergence and plant vigor all season. Due to variable plant health at this site, the test was abandoned prior to harvest.

Lat: N40.76971, Long: W87.81197

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.4 Drying = \$0.025 Price = \$2.80

[†] **TECHNOLOGY:** Corn Borer - 3KGT, CB, HX1, HXT, YGCB, YGPL, YGVT3; Corn Rootworm - 3KGT, HXT, RW, YGPL, YGRW, YGVT2, YGVT3; Clearfield - CL; Glyphosate - 3KGT, GT, RR2, YGVT2, YGVT3; Liberty - 3KGT, HX1, HXT, LL

^{††} **IST:** C250, C1250 - Cruiser @ 0.25 and 1.25 g ai/seed. P250, P500, and P1250 - Poncho @ 0.25, 0.5 and 1.25 g ai/seed.

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. * = brands without a seed lot number ^ = discontinued brand.

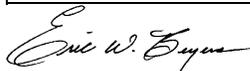
2009 BETTER HYBRIDS Harvest Report for Illinois East Central [ILEC]

Linden Wessels, Iroquois County, IL 60970 [WATSEKA]

FULL SEASON TEST
111 - 114 Day CRM

PREV. CROP/HERB: Corn, 2+ yr / Volley ATZ, Impact B9ILEC01b
 SOIL DESCRIPTION: Felma-Ridgeville sandy loam, well drained, conventional w/ fall till, non-irrigated
 SOIL CONDITIONS: high P, high K, 6.5 pH, 3.5% OM
 PEST MANAGEMENT: Volley ATZ, Impact, Atrazine 30" ROW SPACING
 FERTILITY - Applied N: 38 Fall, 175 Spring,
 Applied N-P-K (units): 213-78-120
 SEEDING - RATE: May 11 36,600 /A TOP 30 OF 81 BRANDS FOR GROSS INCOME (SORTED BY YIELD)
 HARVESTED - STAND: N/A AVERAGE of (3) REPLICATIONS

COMPANY	BRAND	TECHNOLOGY [†]	IST ^{††}	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME \$/Acre	Rank	
Test Abandoned Due to Soil Compaction Impact on Plant Development										
				Test Average =						
				LSD (0.10) =						
				C.V. =						


 F.I.R.S.T. Manager

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^{††} IST: **C250, C1250** - Cruiser @ 0.25 and 1.25 g ai/seed. **P250, P500, and P1250** - Poncho @ 0.25, 0.5 and 1.25 g ai/seed.

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