

300 Bu. Attempt – 2008

Planted: April 23, 2008
Harvested: September 28, 2008
Population: 36,000 seeds/A.
Rows: Four 30" rows
Previous Crop: Corn / Soybeans

Tillage: Chisel / Field Cultivator
Herbicide: Degree Xtra
 Roundup Original Max
Insecticide: 1 pt. Govern at tassel
Nitrogen: CAC=280# CAB=240#
Fungicide: 6 oz. Headline at tassel

RAINFALL	
April	1.88 in.
May	6.41 in.
June	4.44 in.
July	7.05 in.
August	<u>0.91 in.</u>
Total	20.69 in.

Purpose: To reach 300 bushel corn yields at the Illinois Practical Farm Research Center. This is our second year attempting to reach 300 bushel corn. This study evaluates four Beck corn hybrids in both crop rotations of 3rd Year Corn and 1st Year Corn.

Brand	Crop Rotation	Test* Weight	Percent Broken Stalks	Percent Moisture	Bushels* Per Acre
BECK 6733HXR™**	3 rd Year Corn	60.1	0.0	28.5	252.6
BECK 5684VT3	3 rd Year Corn	57.7	0.0	25.1	249.0
BECK 5244VT3	3 rd Year Corn	58.1	0.0	24.7	242.9
BECK 5444VT3	3 rd Year Corn	<u>57.4</u>	<u>0.0</u>	<u>22.9</u>	<u>234.7</u>
AVERAGE		58.3	0.0	25.3	244.8
BECK 6733HXR™**	1 st Year Corn	60.5	0.0	28.5	292.6
BECK 5684VT3	1 st Year Corn	57.1	0.0	25.1	283.1
BECK 5444VT3	1 st Year Corn	57.2	0.0	22.9	278.5
BECK 5244VT3	1 st Year Corn	<u>58.3</u>	<u>0.0</u>	<u>24.7</u>	<u>264.9</u>
AVERAGE		58.3	0.0	25.3	279.8

*Bushels per acre and test weight corrected to 15% moisture.

**XL Brand distributed by Beck's Superior Hybrids, Inc.

Summary: This year's highest yield came from BECK 6733HXR™** with a yield of 292.6 Bu./A. This falls just 7.4 bushels short of our 300 bushel yield goal! Corn after corn yields were on average 35 bushels less than 1st year corn. Yields on 3rd year corn yields were primarily lower due to heavy spring rains throughout April and May.

Although we missed our 300 bushel goal, yields from this trial were excellent.

"As a new customer I have been very impressed with Beck's products and service. Beck's goes the extra mile in providing SureGro and FaStart treated seed as well as a 100% replant guarantee. From wheat and forages to a full lineup of corn and soybeans, Beck's provides everything I need for my farm."

Robert Dubois
Metamora, IL

