

BECK'S Corn Plot - Arcadia - 2004

Location: ½ mile West of Arcadia	Previous Crop: Wheat
Planted: April 17, 2004	Tillage: Plow / S-tine
Harvested: September 24, 2004	Herbicide: PPI: 2.3 qts. Bicep II Magnum
Rows: Four 30" rows	1.0 qt. Princep
Population: 30,000 seeds/A.	Post: 3 oz. Callisto / 1 qt. Aatrex
Soil Type: Crosby & Miami	Insecticide: Aztec
Replications: Two (averaged)	

RAINFALL	
April	1.2 in.
May	5.2 in.
June	7.4 in.
July	2.8 in.
August	<u>3.5 in.</u>
Total	20.1 in.

Yield Rank	Brand-Hybrid	Harvested Population	Test Weight	Percent Broken Stalks	Percent Moisture	2004 Bushels* Per Acre	2 Yr. Average* 03 - 04
1	BECK EX 0368**	30,250	57.8	0.0	19.1	227.1	----
2	BECK 6197CB	30,500	53.5	0.0	22.5	227.0	----
3	BECK 5129	30,000	58.5	0.0	16.7	226.8	----
4	BECK 5229	29,750	57.5	0.0	17.5	222.5	214.6
5	BECK 5322CB	30,000	56.0	0.0	19.2	222.3	214.2
6	BECK EX 0369	29,250	57.0	0.0	19.1	221.5	220.2
7	BECK 5283Bt 1	29,000	57.3	0.0	17.6	221.0	210.5
8	BECK EX 2411	30,000	59.8	0.0	17.2	217.1	----
9	BECK 5366	29,750	54.8	0.0	19.5	216.9	215.4
10	BECK 5959CB	30,250	55.0	0.0	22.2	215.7	----
11	BECK EX 0398	29,750	53.8	0.0	22.4	215.4	----
12	BECK EX 2312	29,750	55.5	0.0	19.9	214.9	----
13	BECK 5166	29,750	56.8	0.0	18.1	214.1	215.1
14	BECK 5827	29,250	59.0	0.0	19.3	213.9	----
15	BECK 5538	30,000	57.8	0.0	19.2	211.7	211.3
16	BECK EX 0322	29,250	58.5	0.0	18.6	211.6	----
17	BECK EX 1362	30,250	55.8	0.0	18.8	211.1	----
18	BECK 5012	30,000	58.3	0.0	18.4	208.1	----
19	BECK EX 1431	30,500	58.8	0.0	19.5	207.3	----
20	BECK 5737CL	30,250	59.0	0.0	19.3	206.4	----
21	BECK 5597	30,250	56.0	0.0	19.5	205.9	----
22	BECK EX 1419	30,750	57.3	0.0	22.4	204.8	----
23	BECK 5012RW	30,500	59.0	0.0	17.7	204.8	----
24	BECK 6289Hx1	<u>30,750</u>	<u>55.5</u>	<u>0.0</u>	<u>20.5</u>	<u>197.3</u>	<u>----</u>
	AVERAGE	29,990	57.0	0.0	19.3	214.4	214.5

**BECK EX 0368 is the non-Roundup Ready version of BECK 5616RR.

BECK'S Corn Plot - Arcadia South - 2004

Yield Rank	Brand-Hybrid	Harvested Population	Test Weight	Percent Broken Stalks	Percent Moisture	2004 Bushels* Per Acre
1	BECK 5959CB	30,500	54.5	0.0	21.7	218.1
2	BECK 5959	28,000	54.0	0.0	20.4	214.1
3	BECK 5959RW	31,000	57.0	0.0	19.9	209.2
1	BECK 5727	32,000	60.0	0.0	20.7	216.1
2	BECK 5737CL	29,000	58.0	0.0	20.2	215.2
3	BECK 5727CBRW	31,000	59.0	0.0	19.4	204.4
4	BECK 5737RWCL	<u>30,000</u>	<u>59.5</u>	<u>0.0</u>	<u>20.3</u>	<u>200.2</u>
	AVERAGE	30,313	57.0	0.0	20.4	214.9

*Bushels per acre corrected to 15% moisture.