

# AURORA AGRONOMY CROP PERFORMANCE EVALUATION



Grower Name	Demuth	Crop	CORN
Grower City	York	Planting Date	4/28/2016
County	York	Seeding Rate	34,000
ACE Location	York	Planting Depth (in)	2.25"
Started Plot On	South	Planter Type	Row
Flag Location	Far Right of Hybrid (South Edge)	Row Width	30
GPS Latitude		GPS Longitude	
Fungicide	Quilt Xcel	Herbicide	Verdict
		Commodity Price \$	3.50
		Insecticide / Rate	
		Drying Cost / Bu \$	0.045

Plot Type	Hybrid Yield
Irrigation Type	Pivot
Previous Crop	Corn
Tillage System	Conventional
Soil Texture	
Insecticide / Rate	
Drying Cost / Bu \$	0.045

## HARVEST DATA

Brand	Product	Row Length	Wet Weight	Harvest Moisture %	# of Rows	Test Weight	Yield / Acre	% of Plot Average	Yield / Acre Rank	\$ / Acre Rank
LG	5643 (114)	747	3800	15.1	6		265.05	110.5%	1	1
Curry	729-96 (109)	751	3700	15.0	6		257	107.2%	5	5
Mycogen	2V709 (110)	768	3520	15.0	6		239.09	99.7%	13	11
Mycogen	MY10Z28RA (110)	784	3460	15.0	6		230.21	96.0%	17	17
NK	N68K (111)	801	3680	15.0	6		239.65	99.9%	12	10
Pioneer	1197 (111)	814	3940	15.0	6		252.49	105.3%	6	6
LG	5618 (112)	794	4020	15.5	6		262.55	109.5%	2	2
Curry	732-99 (112)	805	3300	15.0	6		213.84	89.2%	19	19
NK	N69D (112)	813	4080	15.4	6		260.55	108.7%	3	4
Mycogen	2C799 (113)	814	4060	15.1	6		259.87	108.4%	4	3
Mycogen	13K77RA (113)	798	3600	15.4	6		234.22	97.7%	14	15
Curry	731-16 (113)	807	3620	15.1	6		233.72	97.5%	15	14
Pioneer	1311 (113)	802	2720	15.0	6		176.92	73.8%	20	20
LG	5565 (114)	802	3560	15.0	6		231.55	96.6%	16	16
Mycogen	2Y767 (114)	795	3720	15.5	6		242.65	101.2%	9	9
NK	N75H (114)	791	3720	16.9	6		239.84	100.0%	11	13
NK	N76A (114)	880	4100	15.9	6		240.46	100.3%	10	12
Curry	735-31 (115)	871	3680	15.2	6		219.88	91.7%	18	18
LG	5650 (115)	855	4100	15.9	6		247.49	103.2%	8	7
Pioneer	1690 (116)	846	4100	16.4	6		248.64	103.7%	7	8

