

# AURORA AGRONOMY CROP PERFORMANCE

## EVALUATION



**AURORA  
AGRONOMY**

Grower Name	<u>Arlis Eitzmann</u>	Crop	<u>SOYBEANS</u>	Plot Type	<u>Commercial Plot</u>
Grower City	<u>Byron, Ne</u>	Planting Date	<u>5/21/2016</u>	Irrigation Type	<u>GRAVITY</u>
County	<u>Thayer</u>	Seeding Rate	<u>150,000</u>	Previous Crop	<u>corn</u>
ACE Location	<u>Byron, Ne</u>	Planting Depth (in)	<u>1 1/2"</u>	Tillage System	<u>RIDGE</u>
Started Plot On	<u>SOUTH</u>	Planter Type	<u>ROW PLANTER</u>	Soil Texture	<u>CLAY LOAM</u>
Flag Location		Row Width	<u>30</u>	Insecticide / Rate	
GPS Latitude	<u>40 20976</u>	GPS Longitude	<u>97 46.9356</u>	Drying Cost / Bu	<u>\$ 0.045</u>
Fungicide		Herbicide	<u>sonic</u>		
		Commodity Price	<u>\$ 4.00</u>		

## HARVEST DATA

Brand	Product	Row Length	Wet Weight	Harvest Moisture %	# of Rows	Test Weight	Yield / Acre	% of Plot Average	Yield / Acre Rank	\$ / Acre Rank
NK	34-P7	960	1600	10.8	6		82.707	105.5%	<b>4</b>	<b>3</b>
	30-C1	960	1500	11.2	6		77.19	98.5%	18	19
	31-F1	960	1540	11.1	6		79.337	101.2%	13	11
	34-N3	960	1560	11.2	6		80.277	102.4%	10	9
	35-A5	960	1560	11.1	6		80.368	102.5%	8	7
	36-Y6	960	1520	11.1	6		78.307	99.9%	14	14
	38-W4	960	1560	11.1	6		80.368	102.5%	8	7
	MYCOGEN	5N312	960	1500	10.7	6		77.624	99.0%	17
5N332		960	1400	10.9	6		72.287	92.2%	23	23
X56333N		960	1520	11.3	6		78.131	99.7%	15	15
5N342		960	1600	11.4	6		82.15	104.8%	6	6
5N343		960	1500	11.2	6		77.19	98.5%	18	19
X56344N		960	1600	10.9	6		82.614	105.4%	<b>5</b>	<b>5</b>
5N354		960	1540	10.9	6		79.516	101.4%	12	10
NK CURRY	5N387	960	1520	12.9	6		76.721	97.9%	22	22
	34-P7	960	1480	10.5	6		76.761	97.9%	21	18
	1299	960	1360	11.6	6		69.67	88.9%	25	25
	1308	960	1400	11.1	6		72.125	92.0%	24	24
	1320	960	1600	13.3	6		80.389	102.5%	7	13
	1341	960	1660	11.3	6		85.327	108.8%	<b>1</b>	<b>1</b>
	X1634	960	1500	11.6	6		76.842	98.0%	20	21
LG	3171	960	1340	12.1	6		68.257	87.1%	26	26
	3466	960	1640	11.8	6		83.824	106.9%	<b>2</b>	<b>2</b>
	3647	960	1620	11.4	6		83.177	106.1%	<b>3</b>	<b>4</b>
	3989	960	1520	11.7	6		77.778	99.2%	16	17
NK	34-P7	960	1560	12.0	6		79.554	101.5%	11	12

Harvested 10-20-2016

stem borer bad on  
1299  
1308  
3171