

GMO plot 4-21-17 starting on west side

**LATE**

	#2 Yield	Total Weight	Test Weight	Moisture	Population	#2 Adj Yield	Rank Adj Yield	Row Length	Row Width	# of Rows		
<b>CHECK - Steyer 10707</b>	<b>207.83</b>	<b>1630</b>	<b>55</b>	<b>17.1</b>	<b>35600</b>	<b>XX</b>	<b>XX</b>	<b>595</b>	<b>30</b>	<b>4</b>	<b>100</b>	<b>109.815</b>
Agrigold A6572 STX RIB	211.98	1725	54	20.1	35600	208.09	3	595	30	4	100	109.815
Burrus X6R25	219.63	1785	53.5	20.0	35600	215.74	2	595	30	4	100	109.815
Dairyland 9412 SSX	199.52	1640	51.5	20.9	35600	195.63	8	595	30	4	100	109.815
Becks 6076SX	191.67	1550	54.5	19.6	35600	187.78	10	595	30	4	100	109.815
<b>CHECK - Steyer 10707</b>	<b>189.87</b>	<b>1500</b>	<b>54.5</b>	<b>17.7</b>	<b>35600</b>	<b>XX</b>	<b>XX</b>	<b>595</b>	<b>30</b>	<b>4</b>	<b>100</b>	<b>109.815</b>
Channel D78RR4ed2	204.18	1645	53	19.3	35600	206.19	4	595	30	4	100	109.815
Proharvest 8312	199.19	1625	51.5	20.3	35600	201.20	6	595	30	4	100	109.815
Golden harvest G10T63-3122	201.94	1625	53	19.2	35600	203.95	5	595	30	4	100	109.815
Steyer 11306	189.90	1555	52.5	20.6	35600	191.91	9	595	30	4	100	109.815
<b>CHECK - Steyer 10707</b>	<b>201.26</b>	<b>1590</b>	<b>56</b>	<b>17.7</b>	<b>35600</b>	<b>XX</b>	<b>XX</b>	<b>595</b>	<b>30</b>	<b>4</b>	<b>100</b>	<b>109.815</b>
FS 63SX1	168.95	1380	53	20.4	35600	185.19	11	595	30	4	100	109.815
Axis 60R50	184.95	1505	53.5	20.1	35600	201.19	7	595	30	4	100	109.815
Pioneer P1197 AXXT or AMXT	202.80	1640	52	19.6	35600	219.04	1	595	30	4	100	109.815
<b>CHECK - Steyer 10707</b>	<b>206.28</b>	<b>1612</b>	<b>54</b>	<b>16.8</b>	<b>35600</b>	<b>XX</b>	<b>XX</b>	<b>595</b>	<b>30</b>	<b>4</b>	<b>100</b>	<b>109.815</b>

**Average Checks 201.81 Average Late 198.66**

<b>EARLY</b>	#2 Yield	Total Weight	Test Weight	Moisture	Population	#2 Adj Yield	Rank Adj Yield	Row Length	Row Width	# of Rows		
<b>CHECK - Steyer 10707</b>	<b>198.98</b>	<b>1555</b>	<b>54</b>	<b>16.8</b>	<b>35600</b>	<b>XX</b>	<b>XX</b>	<b>595</b>	<b>30</b>	<b>4</b>	<b>100</b>	<b>109.815</b>
Agrigold A6441ST rib	220.41	1778	52	19.4	35600	241.97	1	595	30	4	100	109.815
Burrus 4J95 AMX	117.54	940	53	18.7	35600	139.10	11	595	30	4	100	109.815
Dairyland 3605 RA	202.81	1630	53	19.1	35600	224.37	3	595	30	4	100	109.815
<b>CHECK - Steyer 10707</b>	<b>202.83</b>	<b>1570</b>	<b>56</b>	<b>16.0</b>	<b>35600</b>	<b>XX</b>	<b>XX</b>	<b>595</b>	<b>30</b>	<b>4</b>	<b>100</b>	<b>109.815</b>
Becks 5883SX	187.99	1478	55	17.3	35600	187.55	9	595	30	4	100	109.815
Channel 206-11STX RIB	219.76	1734	53	17.6	35600	219.32	4	595	30	4	100	109.815
Pro Harvest 6705	168.30	1356	55	19.3	35600	167.86	10	595	30	4	100	109.815
Golden Harvest G07F23-3111	232.93	1856	54	18.4	35600	232.49	2	595	30	4	100	109.815
<b>CHECK - Steyer 10707</b>	<b>207.46</b>	<b>1602</b>	<b>56</b>	<b>15.8</b>	<b>35600</b>	<b>XX</b>	<b>XX</b>	<b>595</b>	<b>30</b>	<b>4</b>	<b>100</b>	<b>109.815</b>
Steyer 10707	199.45	1570	55.5	17.4	35600	206.77	5	595	30	4	100	109.815
FS 55TX1 RIB	194.16	1532	55	17.6	35600	201.48	6	595	30	4	100	109.815
Axis 56H56GENSS	192.74	1532	55.5	18.2	35600	200.16	7	595	30	4	100	109.815
Pioner P0589 AMXT	191.61	1492	56.5	16.5	35600	198.93	8	595	30	4	100	109.815
<b>CHECK - Steyer 10707</b>	<b>199.97</b>	<b>1576</b>	<b>56.5</b>	<b>17.5</b>	<b>35600</b>	<b>XX</b>	<b>XX</b>	<b>595</b>	<b>30</b>	<b>4</b>	<b>100</b>	<b>109.815</b>

*Far east side of plot/ rows go north to south.*

**Average Checks 201.81 Average Late 198.66**

The traited, GMO plot had only a small fraction of the spil that appeared too wet.  
The Non-GMO plot had more soils that were a bit sticky, especially towards the north end.  
The traited plot goes crossways to the spraying tracks. Unfortunately the Non-GMO goes the same direction as the sprayer tracks and a couple of the varieties had a row planted where a sprayer traveled to apply the liquid nitrogen and verdict for pre & post weed control.