

# YIELD EDITOR TAB

The screenshot displays the Yield Editor interface with the following components:

- Yield Dataset:** Account: Hummel, Dave; Farm: Cluster Fields; Field: 3 & 4; Sample Set: 2016 - Corn.
- Segments:**

Segment	Average Yield (bu/ac)	Average Moisture (%)
Segment 1	200.85	15.33
Segment 2	228.59	14.57
- Filter Selection:**

Use?	Value	Deleted	Use?	Value	Deleted
<input checked="" type="checkbox"/>	4	1377	<input checked="" type="checkbox"/>	Header Dwn Req	0
<input checked="" type="checkbox"/>	4	0	<input checked="" type="checkbox"/>	Adjust for Moisture?	
<input checked="" type="checkbox"/>	7	37	<input checked="" type="checkbox"/>	Expand Dry?	
<input checked="" type="checkbox"/>	1	110	<input type="checkbox"/>	Manual Moisture Setting	0
<input checked="" type="checkbox"/>	350	374	<input checked="" type="checkbox"/>	Remove GPS Drift?	
<input checked="" type="checkbox"/>	10	1	<input checked="" type="checkbox"/>	Turn Row Removal?	2057
<input checked="" type="checkbox"/>	4	289	<input type="checkbox"/>	Avg. Yield Override	0
			<input type="checkbox"/>	Total Bushels Override	0
- Yield Map:** Shows a colored yield map with a selection polygon. Coordinates: 91.19250, 39.79983.
- Histogram:**

Color	Avg. Value	Area
Dark Red	159.95	0.36
Red	172.35	0.85
Orange	187.07	1.24
Yellow	201.72	2.21
Light Green	216.88	6.29
Green	231.23	14.59
Dark Green	244.39	22.77
Very Dark Green	257.38	8.49
- Yield Statistics:**

Type	Mean	St. Dev.	CV	Points	Min	Max	Total Bu.
Raw	228.591	43.232	18.912	31691	10.026	423.933	12529.221
Clean	236.547	32.861	13.892	27446	56.274	349.830	11130.392
Selection	206.998	44.497	21.496	2047	86.795	349.830	

## Edit Yield with Industry Filters / Override Options:

- Display yield colored points map and min. / max. / average values.
- Utilize USDA filters to create a cleaning strategy.
- Apply filters to view Raw data vs. Cleaned yield data. Number of data points deleted will display.
- Utilize Selection tool to draw a polygon to view yield within a certain area. Separate Selection range values will display.
- Save the clean yield file to your profile.
- Create saved setups of pre-chosen filter options / limits.

## Filters Available:

- Flow Delay
- Moisture Delay
- Maximum Speed (mph)
- Minimum Speed (mph)
- Maximum Yield
- Minimum Yield
- Standard Deviation
- Header Down Req
- Adjust for Moisture
- Expand Dry
- Manual Moisture Setting
- Remove GPS Drift
- Turn Row Removal
- Average Yield Override
- Total Bushels Override

This close-up view highlights the selection process. A red arrow points from the 'Selection' row in the Yield Statistics table to the 'Max' value (349.830) in the table, which corresponds to the maximum value of the selected area on the map. The 'Clean' row is also visible, showing a higher maximum value of 423.933.

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