SKY Yield Map Report

Last Modified on 11/05/2024 10:38 am CST

The Sky Yield Map report displays the harvested yield monitor data and field stats to create a visualization of data collected throughout the harvesting season.

1. Navigate to *Reports / SKY Mapping* and select the *Sky Yield Map* report. Choose the appropriate season from the *Season* drop-down under *Options*.

2. Select the desired Basemap imagery from the *Basemap* drop-down. Optionally select the following report criteria:

   - **Crop** – Select to run the report for only the Crop selected on the chosen Field(s).
   - **Start / End Date** – Choose to include only Recs within the selected date range.
   - **Custom Imagery** – Select if custom drone imagery has been imported for the chosen Field.
   - **Overview Map** – Select to add a boundary overview of the field to the report.

3. Select the desired Field(s).

   Note: Multiple Fields and Events can be selected. If selecting multiple Events, the Events will display per Field on the report.

4. Once all desired report criteria are selected, choose **Create Report**.

   Note: If no Recs are available per the report criteria selected, a warning message displays and the report fails to run.

5. The report displays in the *Reports Based on Field Selection* grid with a *Status* of *In Progress*. Choose **View Report** to open the report.
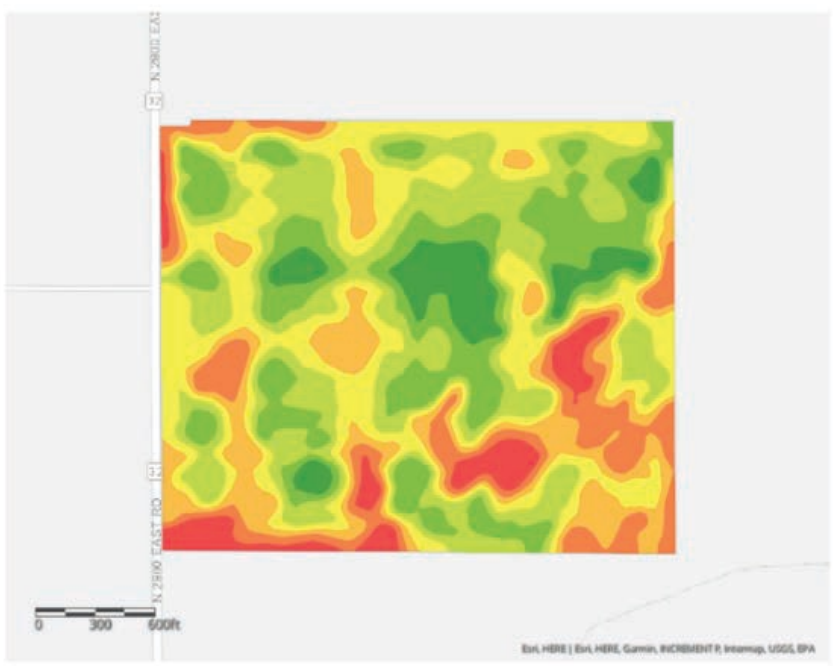
6. The report prints in *Polygon* format with statistics based on filters set up on the selected Event(s).

YIELD REPORT

Soybeans
Dry Yield (bu/ac)

- 🟥 50.50 - 62.10: 6.04 ac
- 🟧 62.10 - 68.40: 13.02 ac
- 🟧 68.40 - 73.30: 19.15 ac
- 🟨 73.30 - 77.40: 28.31 ac
- 🟩 77.40 - 81.50: 31.39 ac
- 🟩 81.50 - 86.20: 22.92 ac
- 🟩 86.20 - 98.40: 7.57 ac

Esri, HERE | Esri, HERE, Garmin, INCREMENT P, Intermap, USGS, BPA

Cropping Season:	2020	Harvested Area:	125.72 ac
Field:	Harvest Demo	Total Harvested:	9,580.34 bu/ac
Field Area:	128.41 ac	Harvest End Date:	9/24/2020
Minimum Moisture:	0.00 %	Minimum Yield:	38.34 bu/ac
Maximum Moisture:	13.89 %	Maximum Yield:	132.33 bu/ac
Average Moisture:	10.54 %	Average Yield:	76.21 bu/ac

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