



Field Map

2024-06-30

Menu: Fields → Field Map

Pure Harvest can display fields where a GPS location (Lat,Long in decimal format) has been entered.

Field Sets

Fields sets are primarily intended to be used with the Mapping module. For example, by creating a Field Set for each inspector, and adding the fields they need to inspect to their set. Then the Inspector can bring up the fields on the Field Map screen by selecting the Field Set.

Use this screen to create a field set, and to add or remove fields to the set.

Field Sets

New Set

Choose a set: Example Include Inactive?

Field Set [Help]

Last Refreshed @ 2018-09-11 15:58:00[Refresh]

Set code: Example

Set Name: Example Field Set

Is Active: Yes

Update OR [Delete]

Add Field(s) to Set: Example

Filters: Crop Year 2018 Crop County Has GPS
 Include passed Include Cancelled Include rejected

Lookup Field: OR List Fields to Add

No Fields found matching filters

Fields In Set: [Help]

Example Field Set

Last Refreshed @ 2018-09-11 15:58:01[Refresh]

Year	Assoc	Field Number	Crop ; Variety	Class	Acres Applied	Acres Passed	Acres Rejected	Acres Cancelled
Notice: No fields have been added to this set ×								

Fields can be added one at a time using the “Lookup Fields” search box, or by using the “List Fields to Add” popup and selecting the fields to add. Filters apply to both the search box and the popups.

When creating a new set, you can copy fields from an existing set.

Use the filter to only show fields matching certain criteria (crop, variety, county, etc.) or look up a Field Set to bring up a specific group of fields.

[-] Field Map Filter
 Filters with * will be exact matches, others will be partial ("Co" matches "Corn" not "Acorn")

Notice:
 This feature is still just a demo, not all filters will bring back meaningful results

* Field Set * Crop Group

* Producer * Crop Year

* Seed Class Crop / Variety /

County Field Zone

Pure Harvest uses Google maps to show the Fields as Pins on the map, and clicking on a pin will bring up detailed information about the field.

Alternatively, a KMZ file of the Map Data can be downloaded and opened in another mapping program (such as google earth).

[\[Open map in new Window\]](#) [\[Download KMZ\]](#)

P-18-1282

Assoc ID	
App ID	
Crop	Sunflower
Variety	
Seed Class	Service
Acres Applied	4.658
Date Planted	05/24/18
County	Adams, WA
GPS	
Link	Open in PH

Only Listing Fields with GPS coordinates that have not been cancelled
Additional Filters:
 and exists (select 1 from fields_in_sets fis where fie.fie_id = fis.fie_id and set_id = '251')
 If multiple fields have the exact same GPS, they are grouped together on a single pin

Notice:
 134 Fields shown on map (some grouped onto single pins)
 0 Not shown on map (These fields matched the filters, but have invalid or missing GPS)

Below the map is a list of all the fields on the map with the corresponding map pin number. Only fields that have a GPS location are included, but the system will raise an alert if any fields in the set (or filter criteria) were not able to be shown on the map due to missing GPS data.

When fields are plotted on the map, PH rounds the Latitude & Longitude coordinates to 4 decimals. Fields that have the same GPS location (after rounding) will be grouped onto a single pin.

#	Field Number	Crop	Variety	Class	Applied	Planted On	County
1	[]	Sunflower	[]	[]	157	05/17/18	Grant, WA
		Sunflower			157	05/17/18	Grant, WA
2	[]	Sunflower	[]	[]	82	05/16/18	Grant, WA
3	[]	Sunflower	[]	[]	116	05/16/18	Lincoln, WA
4	[]	Sunflower	[]	[]	120	05/28/18	Lincoln, WA
5	[]	Sunflower	[]	[]	132	05/14/18	Lincoln, WA
6	[]	Sunflower	[]	[]	125	05/12/18	Lincoln, WA
		Sunflower			125	05/12/18	Lincoln, WA
7	[]	Sunflower	[]	[]	41	05/08/18	Grant, WA
		Sunflower			41	05/08/18	Grant, WA
8	[]	Sunflower	[]	[]	63.00	05/25/18	Grant, WA
		Sunflower			63	05/25/18	Grant, WA
	[]	Sunflower	[]	[]	27	05/10/18	Grant, WA