Click on any item below to jump to that section

- **Purpose and Background**
- **Log In**
- **Confidentiality Agreement**
- **Initial Page- Mapping Functions**
  - **Zooming to a Location**
  - **Show Pop-ups**
  - **Show Pins**
  - **Draw Field**
  - **Edit Field**
    - **Erase Field**
    - **Edit Field Boundaries**
  - **Pinning Menu**
    - **Field Violations**
    - **Pin Field**
  - **Draw Radius**
  - **Yard Stick**
- **Editing Your Pins**
- **Contact Us**
Purpose

- To facilitate communication and sharing of field information between companies producing GMO and non-GMO sweet corn in order to prevent isolation conflicts.

Background

- Certain functions of the map can be updated as needs of the industry change (i.e. changing isolation distance, allowing fields to be pinned with conflicts, adding/removing field information, etc.)
- Users must annually sign a confidentiality agreement
- Fee: $10/pin (fee voided if pin changed to “inactive” before 6 days)
To login, click on “Go to the map”.

Treasure Valley Sweet Corn Map - Idaho

This map is maintained for the Treasure Valley Idaho corn growers.

Treasure Valley Sweet Corn Isolation Map Tutorial (pdf)

Billing information:

1. Treasure Valley sweet corn pins are billed after 6 days.
2. If the status of a pin is changed to "inactive" prior to 6 days there will be no charge for the pin.
3. Inactive pins are deleted immediately.
Permissions are assigned to a company by the CCIA. Contact us at 530-752-0544 if your company is not already in our database.

Permissions are assigned to an individual by a company representative adding a “New Employee” to their account using the CCIA website section “Update Company Profile” under the “Members Only” page. To login to update your company profile, you must use your organization ID number and assigned password.
The CCIA requires users of the Treasure Valley Sweet Corn Isolation Map to accept this agreement before access to the map is granted. The agreement will appear the first time a user attempts to access the map after January 1\textsuperscript{st} of each year.

You must accept the agreement in order to gain access.
The initial page is this map of Treasure Valley.

Mapping functions are on the left side of the map.
Zoom to the location of your choice in several different ways:

1. Enter latitude & longitude of desired location; the map will place this location in the center of the screen.

2. Enter text for any location that may be noted on the map (city, national park, etc.).

3. Point to a specific area on the map and double click repeatedly or use the mouse roller.

4. Use Shift + hold click to draw a square on the map. Let go of mouse, click to zoom.

Move the viewable area by clicking and dragging the mouse.
The map is programmed with helpful pop-up instructions like this:

As you become more familiar with the mapping functions, you may choose to turn off instruction pop-ups.
If there are a lot of pins on the map, depending on your connection speed, it may take a minute or more for the pins to show. If it is taking a while to map the pins, be patient and wait for the pins to show.

Click button “Show Pins” to show all pins.

If you zoom to a specific location and show pins, when you zoom out you will continue to see only the pins that showed in the zoomed screen.

**Tip:** Zoom to show a large area of interest, click “Show Pins”, then as you zoom in and out all pins will continue to show.
All pins will be displayed; different colors for different designations.

Examples:
- Non-GMO nursery pinned by your company
- Non-GMO nursery pinned by other company
- GMO seed/commercial pinned by your company
- GMO seed/commercial pinned by other company

• YOUR pins will be yellow or outlined in yellow.
• Pins for ALL other companies will be purple or outlined in purple.
MAPPING FUNCTIONS – SHOW PINS

Zooming in shows actual field location and boundaries of the field.

Mouse-over a yellow pin (your company) to view detailed field information:
- Pin ID
- Company
- Contact Name
- Contact Number
- Crop
- Variety
- Date Planted
- Cultivation Category
- Male Color
- Status
- Date Pinned
- Comments
Zooming in shows actual field location and boundaries of the field.

Mouse-over a purple pin (other company) to view detailed field information:
- Pin ID
- Company
- Contact Name
- Contact Number
- Crop
- Date Planted
- Cultivation Category
- Male Color
- Status
- Date Planted

(Everything, but variety and comments.)
After zoomed in to field, click on “Drawing Mode OFF” or on the green polygon icon to turn on the ability to mark boundaries of field you plan to pin.
Drawing mode is now on.

Left click to begin drawing boundaries of field.

Draw field clockwise. Right click to close field.
Continue to **left click clockwise** to draw field.
When you get to the final point, right click to close the polygon.
If you made a mistake you can:
• Select “Clear Map” or click on the pink eraser to clear the field and start over.
• Click on the pencil to edit the boundaries of the field.

Note: You can only edit your field prior to clicking “Pin Field”. Once you have pinned the field you can only delete and make the pin inactive from the “Your Pins” page.
There are two ways to erase a field:

1. Select “Clear Map”, field will erase automatically. This will also hide all other pins showing on map. Click “Show Pins” to view other pins again.

2. Click on pink eraser, then click on field you want to erase and it will disappear.
1. Click on pencil to edit boundaries of field.

2. After clicking on pencil, click on field you would like to edit boundaries of. White dots around border will appear, click and drag white dots to redraw boundaries of field.
3. Keep clicking and dragging any white dot until desired field boundary is achieved.

4. Once you are done editing boundaries, click on pencil to finalize changes- white dots will disappear.
Enter field information in the pinning menu.
Select category from drop down menu.
- GMO seed
- GMO commercial
- Non-GMO nursery

Enter name and phone number of company contact.

Enter variety.

Select male color from drop down menu.

Enter date field was/will be planted.

Choose status of pin from drop down menu.
- “Proposed” - expected to plant here.
- “Planted” - field is planted.

Enter trait package.

Enter acres.

Click “Pin Field” to submit and pin field.

Only your company sees these comments.
The map is programmed to measure distances between fields. A warning is displayed if you attempt to pin a GMO seed/commercial field within 1 mile of a Non-GMO nursery, or vice versa.

To avoid conflicts, established Non-GMO nurseries should be pinned early in the year.

You must cancel the pin and choose a new field. You cannot pin with a violation.
After you click “Pin Field” a message at the top of the pinning menu will read “Field successfully pinned. Pin ID: #”.

You only need to click the “Pin Field” button once. If you click it more than once multiple pins will be pinned on the same field resulting in duplicate charges.

<table>
<thead>
<tr>
<th>Category</th>
<th>Variety</th>
<th>Male Color</th>
<th>Trait Package</th>
<th>Acres</th>
</tr>
</thead>
<tbody>
<tr>
<td>Select...</td>
<td></td>
<td>Select...</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Company Contact</td>
<td></td>
<td>Status</td>
<td>Date Planted</td>
<td></td>
</tr>
<tr>
<td>Name: Ashley Koala</td>
<td></td>
<td>Proposed</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Phone: 530-752-9828</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Comments: (only seen by your org)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Field has been successfully pinned. Pin ID # is displayed.

Field successfully pinned. Pin ID: 17893

Only click “Pin Field” once.
You may draw a radius to find if any field is within isolation of your existing field or where you would like to pin your field.

Type in radius distance you would like to verify. Select Miles or Kilometers. Click “Draw Radius”.

Pop-up reminds you to right click at the center of your requested radius. Click “Draw Radius” again to cancel circle drawing.
Click on “Clear Map” to remove blue circles. Pins will be removed also, click on “Show Pins” to view pins again.

1 mile radius was selected.

Right clicking on all four corners of this field drew a blue circle with a 1 mile radius each time. This shows every field within a 1 mile radius of this field.
You can measure the distance between fields in miles.

Click “Yard Stick” to measure distance between fields.

Pop-up reminds you to right click on the point you wish to include in your distance. Click on “Yard Stick” again to cancel measurement taking.
MAPPING FUNCTIONS – YARD STICK

Distance in miles is displayed here.

Click on “Clear Map” to remove red line. Pins will be removed also, click on “Show Pins” to view pins again.

Red line indicates where distance was measured between.
EDITING YOUR PINS

Click on "Your Pins" to view a list of your pins.
All pins are assigned a unique number (ID) in the order they are entered – no matter which company enters the pin. Your pin list will not have sequential numbers.

EDITING YOUR PINS

Enter pin ID to search for a specific pin.

Sort table by clicking on any of the headers.

Choose which crop year you would like to see pins for.

Click “Select” to edit pin information.
EDITING YOUR PINS

After selecting a pin to edit, your screen will look like this:

- Only white boxes can be edited.
- “Select” was clicked for editing this pins information.

If you change the status of your pin to “inactive”, the pin will be immediately canceled and removed from the map.

If the status is changed to “inactive” prior to 6 days from initial pinning date, there will be no fee charged.
For more information or assistance, please contact:

Timothy Blank
Email: tjblank@ucdavis.edu
Phone: 530-754-4854

If Timothy is not available, call the main office:
530-752-0544