

IDAHO - EASTERN OREGON VEGETABLE ISOLATION MAP



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PURPOSE AND BACKGROUND

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■ Purpose

- To facilitate communication and sharing of field information between companies producing different varieties and types of small-seeded vegetable crops in Idaho and Eastern Oregon in order to prevent isolation conflicts.

■ Background

- This electronic map is a continuation and expansion of the isolation program initially started by DeLance F. (“Doc”) Franklin, superintendent of the Parma Station from 1942 to 1974. During the summer and fall of 1956 a “Committee on Hybrid Onion Seed Isolation” met several times and developed operating guidelines. Since the committee’s inception, other crops have been added. In 2014 the Idaho-Eastern Oregon Seed Association asked the CCIA to develop an electronic map similar to previous coexistence maps the CCIA had developed. The electronic map was released in 2015 for the 2016 harvest year.
- Certain functions of the map can be updated as needs of the industry change (i.e. changing isolation distance, adding new crops, adding/removing field information, etc.).
- Users must annually sign a confidentiality agreement.
- Fee: see website for current fees (fee voided if pin is deleted before 30 days of initial pinning date)

LOGIN

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To login, click on “Go to the map”.

IEOSA Small-seeded Vegetable Pinning Map - Idaho

This map is for IEOSA small-seed vegetable isolation mapping.

[IEOSA Small-Seeded Vegetable Pinning Map Tutorial](#) (pdf)

[Go to the map](#)



Billing information:

1. IEOSA small-seed vegetable pins are billed after 30 days.
2. If the status of a pin is changed to "inactive" prior to 30 days there will be no charge for the pin.
3. Inactive pins are deleted immediately.

Supporting documents:

- [IEOSA Allium Isolation Standards for CCIA Pinning Map](#) (pdf)
- [IEOSA Beta Isolation Standards for CCIA Pinning Map](#) (pdf)
- [IEOSA Brassica and Radish Isolation Standards for CCIA Pinning Map](#) (pdf)
- [IEOSA Carrot Isolation Standards for CCIA Pinning Map](#) (pdf)

LOGIN

Login to the map using your email address and self-selected password.

Home	Certification Programs	Crop Isolation Mapping	Members Only	Agricultural Commissioners	CCIA Staff Only
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View Map

Log In

User Name:

Password:

- 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.

REPRESENTATION OF INTENT AND CONFIDENTIALITY AGREEMENT

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The CCIA requires users of the Idaho Vegetable Isolation Map to accept this agreement each year before access to the map is granted. The agreement will appear the first time a user attempts to access the map after January 1st of each year.

Representation of Intent and Confidentiality Agreement

WHEREAS, the CCIA operates an online mapping program available for seed production applicants. In order to minimize the risk of unintended pollen flow between fields, a specified distance between fields is required. It would be of benefit to the seed industry if seed production applicants mark their fields on an online map operated by the CCIA. Seed companies need to establish appropriate isolation distances between fields. Seed companies and Seed Certifying Agencies will be given access to the online mapping system.

WHEREAS, because of the confidentiality issues relative to seed production, applicant's information, as well as the undersigned's access to other seed companies' information via the mapping system, the CCIA requires that any representative granted access to the mapping system must sign this representation of intent and confidentiality agreement.

WHEREAS, the undersigned representative desires to maintain in confidence all proprietary and trade secret information obtained from the CCIA, its officers, directors, employees, agents, or contractors, including but not limited to information obtained from access to the CCIA's mapping system.

NOW THEREFORE, in consideration of the mutual covenants set forth herein and for other good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, the parties hereto agree as follows:

1. The undersigned agrees that any and all information which is provided to the undersigned in whatever form by the CCIA or its officers, directors, employees, agents, or contractors, including but not limited to information obtained via access to the CCIA's online mapping system, is confidential, proprietary and trade secret information of seed producers and shall not be disclosed by the undersigned to any third party except as specifically authorized by the CCIA. The undersigned represents and warrants that it is not his/her intent to use the information obtained from the CCIA's mapping system to engage in any anticompetitive behavior with other seed companies or for seed production applicants and that he/she will not do so. Only the representative signing this Agreement may have access to the mapping system and he/she may not share his/her password with anyone else. Permissions to use/view the CCIA's mapping system may be revoked if the terms of this agreement are violated.
2. The undersigned agrees to indemnify and hold the CCIA and its officers, directors, employees, agents and representatives (collectively "CCIA") harmless and render the CCIA an immediate defense, including retention of legal counsel of the CCIA's choice, against any and all liabilities, losses, costs, damages, attorneys' fees and other expenses which the CCIA may incur or sustain as a consequence of the undersigned's breach of this Agreement.
3. If an action at law or in equity is necessary to enforce or interpret the terms of this Agreement, the prevailing party shall be entitled to recover its reasonable attorneys' fees and costs from the non-prevailing party in addition to any other reasonable relief to which it may be entitled. With respect to any suit, action or proceeding arising out of or relating to this Agreement, or the documentation related hereto, the parties hereby submit to the jurisdiction and venue of the appropriate court in the County of Yolo, State of California.
4. The covenants and agreements contained in this Agreement shall be binding upon and shall inure to the benefit of the heirs, successors and assigns of the parties hereto.
5. No change, amendment or modification of this Agreement shall be valid unless in writing and signed by the parties hereto.
6. This Agreement shall be construed and governed pursuant to the laws of the State of California.

User Agreement for Vegetable Seed Isolation Map

1. Recontracting with established growers will take precedence as to variety to be grown in an isolation area (an isolation area is a geographic area where a particular class or type of a given crop is grown).
2. The first contract in a new isolation area shall establish precedence as to variety.
3. Where two or more companies have been contracting with the same grower, conflicts will be settled by the companies involved and the grower as to varieties to be grown and isolation distances.
4. Before contracting with a new grower, the seed company will check the master map to be sure that isolation is being maintained. Any problems which arise are to be settled between companies involved in each case. The rights of all companies will be respected.

Login: akoala@ucdavis.edu
Name: Ashley Koala
Company: CCIA Milling Co.

I agree to the Representation of Intent and Confidentiality Agreement and the User Agreement

I do not agree to the Representation of Intent and Confidentiality Agreement and the User Agreement (you will be logged out of the system)

You *must* accept the agreement in order to gain access.

INITIAL PAGE

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The initial page is this map of Idaho and Eastern Oregon.

The default view is “View Map”.

The screenshot displays a web application interface for crop mapping. At the top, there is a navigation menu with links: Home, Certification Programs, Crop Isolation Mapping, Members Only, Agricultural Commissioners, and CCIA Staff Only. Below this is a yellow header bar with tabs: View Map, Onions, Carrots, Brassicas/Radish, and Your Pins. The main interface is divided into a sidebar on the left and a map area on the right.

Left Sidebar:

- User: akoala@ucdavis.edu | [Logout](#)
- Mapping Functions:**
 - Show instruction pop-ups?
 - Show existing pins for: 2016
 - Show these Crops (...):
 - Show Pins
- Find Pin by #**
 - Input field:
 - Find
- Radius:**
- Units: Miles | Kilometers
- Draw Radius
- Yard Stick
- Zoom to Coordinates*:**
 - Latitude:
 - Longitude:
 - Zoom to
- * Value must be in decimal degrees. Click to convert [degrees minutes seconds](#) or [UTM](#).
- Text Search of map:**
 - Search...

Map Area:

- Map showing satellite imagery of Idaho and Eastern Oregon with purple crop boundaries.
- Map controls: North arrow, zoom in/out, and a toolbar with a square, eraser, and pencil.
- Map labels: Colville, Spokane Valley, Orofino, Helena, Boise, Soda Springs, Rock Springs, Battle Mountain, Salt Lake City, Great Salt Lake, Alturas, Altamont, Vancouver, Portland, Heppner, Red Lodge, Sheridan, Forsyth, Cut Bank, Malta, Glasgow, Olympia, Battle Mountain.
- Map scale: 100 miles, 100 km.
- Map copyright: © 2015 Microsoft Corporation, Earthstar Geographics SIO, © 2015 HERE

INITIAL PAGE

There is a menu bar at the top of the map.

Home Certification Programs Crop Isolation Mapping Members Only Agricultural Commissioners CCIA Staff Only

View Map Onions Carrots Brassicas/Radish Your Pins

akoala@ucdavis.edu | Logout

Mapping Functions:

Show instruction pop-up

Show existing pins for 20

Show these Crops (...)

Find Pin by #

Radius:

Units: Miles Kilometers

Zoom to Coordinates

Latitude:

Longitude:

* Value must be in degrees. Click to convert [degrees minutes seconds](#) or [UTM](#).

Text Search of map:

You are here.

View Map Onions Carrots Brassicas/Radish Your Pins

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INITIAL PAGE

There is a menu bar at the top of the map.

The screenshot displays a web mapping application interface. At the top, there is a navigation menu with the following items: Home, Certification Programs, Crop Isolation Mapping, Members Only, Agricultural Commissioners, and CCIA Staff Only. Below this is a yellow menu bar with the following options: View Map, Onions, Carrots, Brassicas/Radish, and Your Pins. The main map area shows a satellite view of the Pacific Northwest, with state boundaries for Washington, Oregon, Idaho, Montana, and Wyoming visible. A yellow box highlights the menu bar options, with red circles around 'Onions' and 'Brassicas/Radish'. Two red arrows point from these circles to white callout boxes. The first callout box says 'Click here to pin onion fields.' and the second says 'Click here to pin brassica/radish fields.' The left sidebar contains various mapping functions, including a 'Mapping Functions' section with a checked 'Show instruction pop-up' option, a 'Show existing pins for 20' dropdown, a 'Show these Crops' dropdown menu, and a 'Find Pin by #' search field. The bottom of the sidebar has a 'Text Search of map:' field.

Home | Certification Programs | Crop Isolation Mapping | Members Only | Agricultural Commissioners | CCIA Staff Only

View Map | Onions | Carrots | Brassicas/Radish | Your Pins

akoota@ucdavis.edu | Logout

Mapping Functions:

Show instruction pop-up

Show existing pins for 20

Show these Crops (...) **▼**

Show Pins

Find Pin by #

Find

Radius:

Units: Miles | Kilometers

Draw Radius

Yard Stick

Zoom to Coordinates *:

Latitude:

Longitude:

Zoom to

* Value must be in decimal degrees. Click to convert [degrees minutes seconds](#) or [UTM](#).

Text Search of map:

Click here to pin onion fields.

Click here to pin brassica/radish fields.

MAPPING FUNCTIONS

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Mapping Functions:

Show instruction pop-ups?

Show existing pins for 2016 ▾

Show these Crops (...)

Show Pins

Find Pin by

Find

Radius:

Units: Miles | Kilometers

Draw Radius

Yard Stick

Zoom to Coordinates[†]:

Latitude:

Longitude:

Zoom to

[†] Value must be in decimal degrees.

Click to convert [degrees minutes seconds](#) or [UTM](#).

Text Search of map:

?

Search...

Menu on the left side of screen provides mapping functions.

MAPPING FUNCTIONS – ZOOMING TO A LOCATION

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Zoom to the location of your choice in several different ways:

The screenshot shows a web mapping application interface. At the top, there is a navigation bar with links: Home, Certification Programs, Crop Isolation Mapping, Members Only, Agricultural Commissioners, and CCIA Staff Only. Below this is a yellow bar with 'View Map Onions Carrots Brassicas/Radish Your Pins'. The main interface is split into a left sidebar and a central map area. The sidebar contains 'Mapping Functions' with a checked box for 'Show instruction pop-ups?', a dropdown for 'Show existing pins for 2016', and a highlighted 'Show these Crops (...) Show Pins' button. Below that is a 'Find Pin by #' section with a 'Find' button. The 'Radius' section includes a 'Draw Radius' button. The 'Zoom to Coordinates' section has input fields for 'Latitude:' and 'Longitude:', a 'Zoom to' button, and a note: '* Value must be in decimal degrees. Click to convert [degrees minutes seconds](#) or [UTM](#).' At the bottom of the sidebar is a 'Text Search of map:' section with a search input field and a '?' icon. The central map area shows a satellite view of the Pacific Northwest region, including parts of Washington, Oregon, Idaho, and Montana. A purple line is drawn across the map, and a red circle highlights the 'Zoom to Coordinates' section in the sidebar. A red arrow points from the 'Find' button to the 'Zoom to Coordinates' section.

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.

MAPPING FUNCTIONS – SHOW POP-UPS

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Mapping Functions:

Show instruction pop-ups?

Show existing pins for 2016 ▾

Show these Crops (...)

Show Pins

Find Pin by #

Find

Radius:

Units: Miles | Kilometers

Draw Radius

Yard Stick

Zoom to Coordinates*:

Latitude:

Longitude:

Zoom to

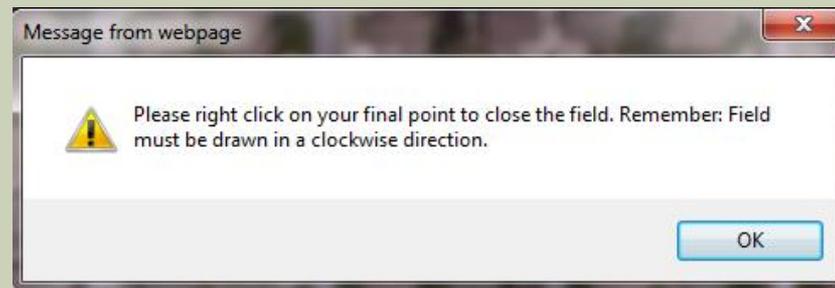
* Value must be in decimal degrees.
Click to convert [degrees minutes seconds](#) or [UTM](#).

Text Search of map:

?

Search...

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.

MAPPING FUNCTIONS – SHOW PINS

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Mapping Functions:

Show instruction pop-ups?

Show existing pins for 2016

Show these Crops (...)

Show Pins

Find Pin by

Find

Radius:

Units: Miles | Kilometers

Draw Radius

Yard Stick

Zoom to Coordinates *

Latitude:

Longitude:

Zoom to

* Value must be in decimal degrees.

Click to convert [degrees minutes seconds](#) or [UTM](#).

Text Search of map:

?

Search...

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.

MAPPING FUNCTIONS – SHOW PINS

All pins you select are displayed; different shapes for different crops.

The screenshot shows a web-based mapping application. On the left is a sidebar with the following sections:

- akoala@ucdavis.edu | Logout**
- Mapping Functions:**
 - Show instruction pop-ups?
 - Show existing pins for
 - Show these Crops (...)
 - Show Pins
- Find Pin by #**
 - Find
- Radius:**
- Units: Miles | Kilometers
- Draw Radius
- Yard Stick

Zoom to Coordinates*:

- Latitude:
- Longitude:
- Zoom to

* Value must be in decimal degrees. Click to convert [degrees minutes seconds](#) or [UTM](#).

Text Search of map:

- ?
- Search...

The map area shows a satellite view of a rural landscape with green fields and brown hills. Several fields are highlighted with yellow and purple outlines. Pins are placed on these fields: a yellow circle, a yellow square, a purple circle, a purple square, a purple triangle, and a purple diamond. A 'Simulated Data' label is visible in the bottom left of the map area. The map includes navigation controls (compass, zoom in/out) and a scale bar (2000 feet, 500 meters) at the bottom right.

- 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 ALLIUM AND BRASSICA/RADISH KEYS

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Allium		
Crop	Color/Group	Pin Type
Onion – A. cepa	Yellow (color)	
Onion – A. cepa	White (color)	
Onion – A. cepa	Red (color)	
Onion – A. cepa	Stock Seed (group)	
Onion – A. cepa	Research Station (group)	
CFC	N/A	
Chives	N/A	
Leek	N/A	
Bunching Onion	Hybrid & OP (group)	

Brassica/Radish	
Crop	Pin Type
Chinese Cabbage	
Collards	
Kale	
Kohlrabi	
Mustard	
Rutabaga	
Turnip	
Radish	
Daikon Radish	

- **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 CARROT KEY

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Carrots			
Group	Color	Type	Pin Type
Research Station	Any	Any	
Seed Stock	Any	Any	
Hybrid & OP	Purple, Red, Yellow or White	Any	
Hybrid & OP	Orange	Imperator	
Hybrid & OP	Orange	Nantes	
Hybrid & OP	Orange	Bulky Tapered, Bulky Blunted or Odd/Unique	

- 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.

akoala@ucdavis.edu | [Logout](#)

Mapping Functions:

Show instruction pop-ups?

Show existing pins for

Show these Crops (...)

Show Pins

Find Pin by #

Find

Radius:

Units: Miles | Kilometers

Draw Radius

Yard Stick

Zoom to Coordinates*

Latitude:

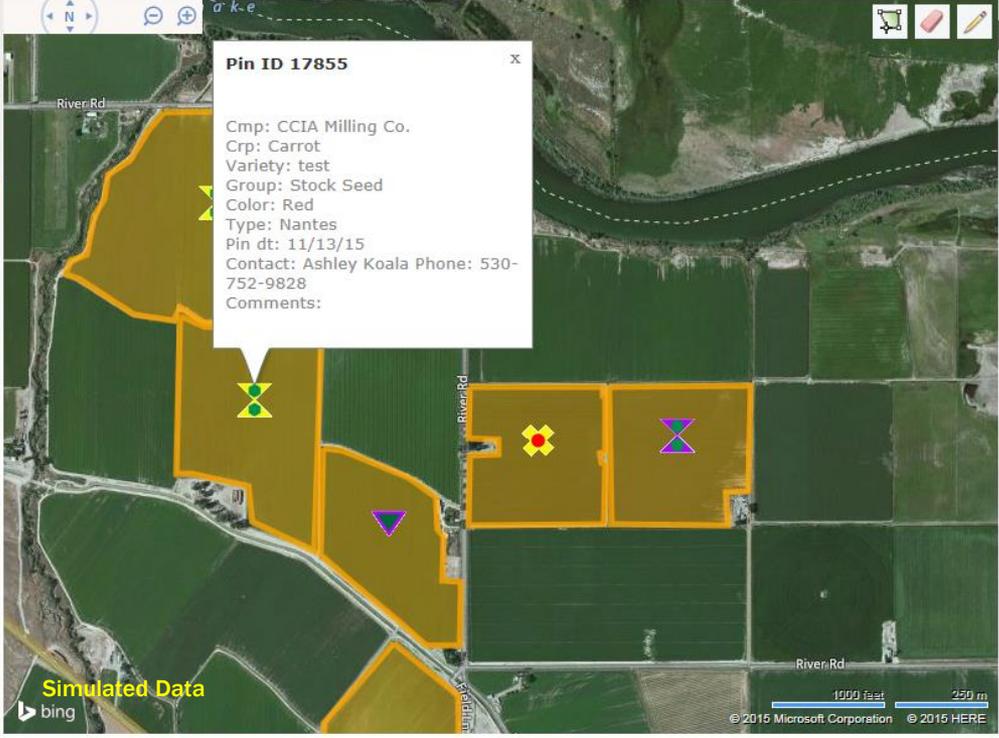
Longitude:

Zoom to

* Value must be in decimal degrees. Click to convert [degrees minutes seconds](#) or [UTM](#).

Text Search of map:

Search...



Pin ID 17855

Cmp: CCIA Milling Co.
Crp: Carrot
Variety: test
Group: Stock Seed
Color: Red
Type: Nantes
Pin dt: 11/13/15
Contact: Ashley Koala Phone: 530-752-9828
Comments:

Simulated Data

bing

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Mouse-over a yellow pin (your company) to view detailed field information:

- Pin ID
- Company
- Crop
- Variety
- Group
- Color
- Type
- Date Pinned
- Company Contact
- Comments

(Everything, but plant date.)

MAPPING FUNCTIONS – SHOW PINS

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

akoala@ucdavis.edu | [Logout](#)

Mapping Functions:

Show instruction pop-ups?

Show existing pins for

Show these Crops (...)

Find Pin by #

Radius:
Units: Miles | Kilometers

Zoom to Coordinates*:
Latitude:
Longitude:

* Value must be in decimal degrees.
Click to convert [degrees minutes seconds](#) or [UTM](#).

Text Search of map:



Pin ID 17864

Cmp: CCIA
Crp: Carrot
Group: Stock Seed
Color: Red
Type: Nantes
Pin dt: 11/13/15
Contact: Ashley Koala Phone: 530-752-9828

Simulated Data

bing

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Mouse-over a purple pin (other company) to view detailed field information:

- Pin ID
- Company
- Crop
- Group
- Color
- Type
- Date Pinned
- Company Contact

(Everything, but variety, planting date, and comments.)

MAPPING FUNCTIONS – DRAW FIELD

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Change view from “View Map” to one of the pinning maps.

The screenshot displays a web application interface for mapping. At the top, there is a navigation bar with links: Home, Certification Programs, Crop Isolation Mapping, Members Only, Agricultural Commissioners, and CCIA Staff Only. Below this is a yellow menu bar with options: View Map, Onions, Carrots, Brassicas/Radish, and Your Pins. The main content area features a map of the Pacific Northwest region, showing state boundaries for Washington, Oregon, Idaho, Montana, and Wyoming. A red arrow points to the 'Carrots' option in the yellow menu bar. A white text box with a red border contains the text 'Select the crop to pin.' Another white text box on the right side of the map contains the text 'When you select the crop to pin, the map will open with pin detail information for you to fill in at the top.' The left sidebar contains various mapping functions, including a 'Show instruction pop' checkbox, a 'Show existing pins for' dropdown, a 'Show these Crops' dropdown menu, a 'Show Pins' button, a 'Find Pin by #' search field, a 'Radius' input field, 'Units' selection (Miles/Kilometers), a 'Draw Radius' button, a 'Yard Stick' button, 'Zoom to Coordinates' input fields for Latitude and Longitude, a 'Zoom to' button, a note about decimal degrees, and a 'Text Search of map:' field with a search button.

MAPPING FUNCTIONS – DRAW FIELD

Zoom to field
you plan to
pin.

Mapping Functions:

Show instruction pop-ups?

Please right click on your final point to close the field

Drawing Mode OFF Clear Map

Show existing pins for 2016

Show these Crops (...)

Show Pins

Crop: Bunching Onions

Variety:

Group: Select group...

Color: none

Shape: none

Type: none

Acres:

Date Planted:

Contact: Name: Phone #:

Comments: (only seen by your org)

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Pin Field

Kilometers

Zoom to

* Value must be in decimal degrees. Click to convert [degrees](#) [minutes seconds](#) or [UTM](#).

Text Search of map: Search...

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.

MAPPING FUNCTIONS – DRAW FIELD

Continue to left click clockwise to draw field.

Mapping Functions:

Crop	Variety	Group	Color	Shape	Type
Bunching Onions		Select group...	none	none	none

Show instruction pop-ups?

Please right click on your final point to close the field

Drawing Mode ON Clear Map

Show existing pins for 2016

Show these Crops (...)

Show Pins

Find Pin by #

Radius:

Units: Miles Kilometers

Draw Radius

Yard Stick

Zoom to Coordinates*

Latitude:

Longitude:

Zoom to

* Value must be in decimal degrees. Click to convert [degrees](#) [minutes](#) [seconds](#) or [UTM](#).

Text Search of map:

Search...

Acres

Date Planted

Comments: (only seen by your org)

Contact:

Name:

Phone #:

Pin Field



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bing

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MAPPING FUNCTIONS – DRAW FIELD

When you get to the final point, right click to close the polygon.

Mapping Functions:

Show instruction pop-ups?

Please right click on your final point to close the field

Drawing Mode OFF Clear Map

Show existing pins for 2016

Show these Crops (...)

Show Pins

Find Pin by #

Find

Radius:

Units: Miles | Kilometers

Draw Radius

Yard Stick

Zoom to Coordinates*:

Latitude:

Longitude:

Zoom to

* Value must be in decimal degrees. Click to convert [degrees minutes seconds](#) or [UTM](#).

Text Search of map:

Search...

Crop: Bunching Onions Variety: Group: Select group... Color: none Shape: none Type: none

Acres: Date Planted: Contact: Name: Phone #: Pin Field

Comments: (only seen by your org)

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MAPPING FUNCTIONS – EDIT FIELD

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The screenshot displays a mapping application interface. On the left, there is a sidebar with 'Mapping Functions' including a 'Clear Map' button circled in red. The main area contains a form with fields for 'Crop' (Bunching Onions), 'Variety', 'Group', 'Color', 'Shape', and 'Type'. Below these are fields for 'Acres', 'Date Planted', 'Contact' (Name and Phone #), and 'Comments'. A 'Pin Field' button is also circled in red. The map shows a blue field with a pink eraser and pencil icons circled in red. A red arrow points from the 'Clear Map' button to the map area.

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.

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.

MAPPING FUNCTIONS – EDIT FIELD ERASE FIELD

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There are two ways to erase a field:

Mapping Functions:

Crop: Bunching Onions | Variety: | Group: Select group... | Color: none | Shape: none | Type: none

Show instruction pop-ups?

Please right click on your final point to close the field.

Drawing Mode OFF | **Clear Map** | Comments: (only seen by your org)

Show existing pins for: 2016 | Show these Crops | Show Pins | Find Pin by # | Radius: | Text Search of map: Search...

12/11/2015 2:07:26 PM

500 feet 100 m

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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.

MAPPING FUNCTIONS – EDIT FIELD

EDIT FIELD BOUNDARIES

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The screenshot displays a mapping application interface. On the left is a sidebar with various mapping functions. The main area shows a map with a blue field boundary. A pencil icon in the top right of the map area is circled in red, with an arrow pointing to it. Another red circle is on the field boundary, with an arrow pointing to it. The interface includes a top navigation bar with dropdown menus for Crop, Variety, Group, Color, Shape, and Type. Below this are input fields for Acres, Date Planted, Contact Name, and Phone #. A 'Pin Field' button is also present. The sidebar contains sections for 'Mapping Functions', 'Show existing pins for 2016', 'Find Pin by #', 'Radius', 'Zoom to Coordinates', and 'Text Search of map'.

Mapping Functions:

Crop: Bunching Onions | Variety: | Group: Select group... | Color: none | Shape: none | Type: none

Show instruction pop-ups?

Please right click on your final point to close the field

Drawing Mode OFF | Clear Map

Show existing pins for 2016

Show these Crops (...)

Show Pins

Find Pin by #

Radius: | Units: Miles | Kilometers | Draw Radius

Yard Stick

Zoom to Coordinates*

Latitude: | Longitude: | Zoom to

* Value must be in decimal degrees. Click to convert [degrees minutes seconds](#) or [UTM](#)

Text Search of map: | Search...

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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.

MAPPING FUNCTIONS – EDIT FIELD

EDIT FIELD BOUNDARIES

Mapping Functions:

Show instruction pop-ups?

Please right click on your final point to close the field

Drawing Mode OFF Clear Map

Show existing pins for 2016

Show these Crops (...) Show Pins

Find Pin by # Find

Radius: Units: Miles Kilometers Draw Radius

Yard Stick

Zoom to Coordinates*: Latitude: Longitude: Zoom to

* Value must be in decimal degrees. Click to convert [degrees minutes seconds](#) or [UTM](#).

Text Search of map: Search...

Crop: Bunching Onions Variety: Group: Select group... Color: none Shape: none Type: none

Acres: Date Planted: Contact: Name: Phone #: Pin Field

Comments: (only seen by your org)



12/11/2015 2:07:26 PM

4. Once you are done editing boundaries, click on pencil to finalize changes- white dots will disappear.

3. Keep clicking and dragging any white dot until desired field boundary is achieved.

MAPPING FUNCTIONS – PINNING MENU

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Mapping Functions:

Show instruction pop-ups?

Please right click on your final point to close the field

Drawing Mode OFF Clear Map

Show existing pins for 2016

Show these Crops (...) Show Pins

Find Pin by # Find

Radius: Draw Radius

Units: Miles Kilometers

Yard Stick

Zoom to Coordinates*: Latitude: Longitude: Zoom to

* Value must be in decimal degrees. Click to convert [degrees](#) [minutes seconds](#) or [UTM](#).

Text Search of map: Search...

Crop	Variety	Group	Color	Shape	Type
Bunching Onions		Select group...	none	none	none

Acres: Date Planted: Contact: Name: Phone #: Pin Field

Comments: (only seen by your org)



Enter field information in the pinning menu.

MAPPING FUNCTIONS – PINNING MENU

The image shows a web form with several input fields and a 'Pin Field' button. Red circles highlight specific fields, and red arrows point from text boxes to these fields. The text boxes provide instructions for each field.

Select your crop from the drop down menu. (points to Crop)

Select group from the drop down menu. (points to Group)

Choose color from drop down menu. (points to Color)

Choose shape from drop down menu. (points to Shape)

Choose type from drop down menu. (points to Type)

Enter number. (points to Acres)

Enter variety name. (points to Variety)

Date field was/will be planted. (points to Date Planted)

Enter name and phone number of company contact. (points to Contact Name and Phone #)

Click "Pin Field" to submit and pin field. (points to Pin Field)

Only your company sees these comments. (points to Comments)

Comments: (only seen by your org)

Acres

Crop
Bunching Onions ✓

Variety

Group
Select group...

Color
none

Shape
none

Type
none

Date Planted

Contact:
Name:
Phone #:

Pin Field

MAPPING FUNCTIONS – PINNING MENU FIELD VIOLATIONS

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- The map is programmed to measure distances between fields. A warning is displayed if you attempt to pin any field within isolation of another.
- To see crop isolation distances go to the “IEOSA Small-Seeded Vegetable Pinning Map - Idaho” section on the [Crop Isolation Mapping](#) page.

• **WARNING** This field appears to violate the isolation standards for the following pin(s):
Pin ID: 17843, Research Station field within 3 miles

You may still submit a pin in this location. Notifications will be sent to CCIA and any company with pins in violation

Crop	Variety	Group	Color	Shape	Type
Onion	test	Hybrid	Red	Flat	Globe

Acres: 30

Date Planted: 9/9/2015

Contact:
Name: Ashley Koala
Phone #: 530-752-9828

Comments: (only seen by your org)

Choose to either pin with violation or cancel the pin and choose a new field.

Pin Field with violation
Cancel pin action

If you choose to pin the field, all parties involved will be notified via email.

MAPPING FUNCTIONS - PINNING MENU

PIN FIELD

- 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.

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

The screenshot shows a web form for pinning a field. At the top, a message box displays "Field successfully pinned. Pin ID: 17894", which is circled in red. Below this is a form with several input fields: "Crop" (set to "Onion"), "Variety", "Group" (set to "Select group..."), "Color" (set to "Select color..."), "Shape" (set to "Select shape..."), and "Type" (set to "Select type..."). There are also fields for "Acres", "Date Planted", "Contact Name" (set to "Ashley Koala"), and "Contact Phone #" (set to "530-752-9828"). A "Comments" section is at the bottom left. On the right side of the form, there is a "Pin Field" button, which is also circled in red. A red arrow points from the "Pin Field" button to a text box that says "Only click 'Pin Field' once."

Field successfully pinned. Pin ID: 17894

Crop: Onion | Variety: | Group: Select group... | Color: Select color... | Shape: Select shape... | Type: Select type...

Acres: | Date Planted: | Contact: Name: Ashley Koala | Phone #: 530-752-9828

Comments: (only seen by your org)

Pin Field

Only click "Pin Field" once.

MAPPING FUNCTIONS – DRAW RADIUS

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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.

The screenshot displays a mapping application interface. On the left, the 'Mapping Functions' panel includes a 'Radius' input field set to '1', 'Units' set to 'Miles', and a 'Draw Radius' button. A red circle highlights these elements, with a red arrow pointing to a text box. The main map area shows a satellite view with a yellow radius circle drawn around a field. A 'Message from webpage' pop-up is overlaid on the map, with a red circle around its text and a red arrow pointing to another text box. The interface also features various form fields for crop details, a comments section, and a 'Pin Field' button.

Mapping Functions:

Crop: Carrot Variety: [] Group: Select group... ** Color: Select color... Type: Select type...
Acres: [] Date Planted: [] Contact: Name: [] Phone #: []
Comments: (only seen by your org) []
** All hybrids shall be pinned based on the Type of Male Parent rather than the type of completed hybrid.

Show instruction pop-ups?
Please right click on your final point to close the field
Drawing Mode OFF Clear Map
Show existing pins for 2016
Show these Crops (...) Show Pins
Find Pin by # [] Find
Radius: 1 Units: Miles Kilometers Draw Radius
Yard Stick
Zoom to Coordinates: Latitude: [] Longitude: []

Message from webpage
Please right click on the map at the center of your radius. Click "Draw Radius" again to cancel circle drawing.
OK

Snake River Birds of Prey Natural Area
N. Big Foot Bar Rd.
River Rd.
Simulated Data
© 2015 Microsoft Corporation © 2015 HERE

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 drawing circles.

MAPPING FUNCTIONS – DRAW RADIUS

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.

The screenshot displays a web-based mapping application interface. At the top, there are several control panels. The 'Mapping Functions' panel includes a checkbox for 'Show instruction pop-ups?' and a 'Clear Map' button. Below it, there are options for 'Drawing Mode' and 'Show existing pins for' (set to 2016). A 'Show Pins' button is also present. The 'Find Pin by #' section has a search box and a 'Find' button. The 'Radius' section shows 'Radius: 1' and 'Units: Miles' selected. The 'Crop' panel includes dropdowns for 'Crop' (Carrot), 'Variety', 'Group', and 'Color', along with a 'Type' dropdown and a 'Date Planted' input field. A 'Contact' section has fields for 'Name' and 'Phone #', and a 'Pin Field' button. A 'Comments' text area is also visible. The map area shows a satellite view with a large blue circle representing a 1-mile radius. Several fields are outlined in orange, and a red arrow points to one of them. The map includes a scale bar and a copyright notice for Microsoft Corporation and HERE.

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.

MAPPING FUNCTIONS – YARD STICK

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You can measure the distance between fields in miles.

Click “Yard Stick” to measure distance between fields.

The screenshot shows a web-based mapping application interface. On the left, there is a sidebar with various mapping functions. The 'Yard Stick' button is highlighted with a red circle and a red arrow pointing to it. The main area displays a satellite map of a rural landscape with fields and roads. A yellow polygon highlights a specific field. A purple 'X' icon is placed on the field. A pop-up message box is overlaid on the map, containing a warning icon and the text: 'Please right click on the points you wish to include in your distance measurement. Click "Yard Stick" again to cancel measurement taking.' The message box also has an 'OK' button. The interface includes various input fields for crop type, variety, group, color, and date planted, as well as a search bar and a radius selector.

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

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

Mapping Functions:

Show instruction pop-ups?

Please right click on your final point to close the field

Drawing Mode:

Show existing pins for: 2016

Show these Crops (...)

Show Pins

Find Pin by # Find

Radius: 0.7 miles Yard Stick

Units: Miles Kilometers

Draw Radius

Zoom to Coordinates*: Latitude: Longitude:

Text Search of map: Search...

Crop: Carrot

Variety:

Group: Select group... **

Color: Select color...

Type: Select type...

Acres:

Date Planted:

Contact: Name: Phone #:

Pin Field

Comments: (only seen by your org)

** All hybrids shall be pinned based on the Type of Male Parent rather than the type of completed hybrid.

12/11/2015 2:50:13 PM

Simulated Data

bing

1000 Feet 250 m

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Distance in miles is displayed here.

Red line indicates where distance was measured between.

EDITING YOUR PINS

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Home Certification Programs Crop Isolation Mapping Members Only Agricultural Commissioners CCIA Staff Only

View Map Onions Carrots Brassicas/Radish **Your Pins**

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Mapping Functions:

Show instruction pop

Show existing pins for [dropdown]

Show these Crops (...)

Show Pins

Find Pin by # [input] Find

Radius: [input]

Units: Miles Kilometers

Draw Radius

Yard Stick

Zoom to Coordinates*:

Latitude: [input]

Longitude: [input]

Zoom to

* Value must be in decimal degrees. Click to convert [degrees minutes seconds](#) or [UTM](#).

Text Search of map: [input] ?

Search...

Click on "Your Pins" to view a list of your pins.

EDITING 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.

Enter pin ID to search for a specific pin.

Sort table by clicking on any of the headers.

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Find Pin: Leave blank to find all pins for given year

Show pins for:

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

	ID	Crop	Variety	Type	Date Planted	Date Entered	comments	deleted
Select	18984	Carrot	555	Orange Hybrid Nantes	12/23/2015	12/15/2015		<input checked="" type="checkbox"/>
Select	18983	Carrot	444	Orange Hybrid Odd/Unique	12/31/2015	12/15/2015		<input type="checkbox"/>
Select	18982	Carrot	555	Red Hybrid Imperator	12/30/2015	12/15/2015		<input type="checkbox"/>
Select	18981	Carrot	asdf	White Hybrid Bulky Tapered	12/27/2015	12/15/2015		<input type="checkbox"/>
Select	18980	Carrot	ggg	Purple Hybrid Bulky Blunted	12/31/2015	12/15/2015		<input type="checkbox"/>
Select	18947	Carrot	test 4	Orange Hybrid Bulky Tapered	12/24/2015	12/8/2015		<input type="checkbox"/>
Select	18946	Carrot	test 1	Orange Hybrid Nantes	1/1/2016	12/8/2015		<input type="checkbox"/>
Select	18940	Carrot	test	Orange Hybrid Bulky Blunted	12/10/2015	12/8/2015		<input type="checkbox"/>
Select	17894	Onion	test	White Flat Open Pollinated Granex	11/5/2015	11/16/2015		<input type="checkbox"/>
Select	17880	Radish	test	White Raphanus Radish	11/3/2015	11/13/2015		<input type="checkbox"/>
Select	17859	Kohl Dan		Kohlrabi	10/27/2015	11/13/2015		<input type="checkbox"/>
Select	17858	Radish		us Daikon Radish	11/3/2015	11/13/2015		<input type="checkbox"/>
Select	17857	Turnip	test	Select color... Brassica Turnip	10/26/2015	11/13/2015		<input type="checkbox"/>
Select	17856	Swede	test	Green Brassica Rutabaga	10/27/2015	11/13/2015		<input type="checkbox"/>

Click "Select" to edit pin information.

EDITING YOUR PINS

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

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Find Pin: Leave blank to find all pins for given year

Show pins for:

ID: 18940
Crop: Carrot
Genus: Daucus
Variety:
Group: Hybrid
Color: Orange
Shape: Bulky Blunted
Type:
Acres: 2.3
Calculated acres mapped: 2.3
Date Planted:
Date Entered: 12/8/2015 2:01:16 PM
Deleted?
Comments:

Only white boxes can be edited.

Deleted pins are removed from map immediately. The fee is voided if pin is deleted prior to 30 days from initial pinning date.

"Select" was clicked for editing this pins information.

	ID	Crop	Variety	Type	Date Planted	Date Entered	comments	deleted
Select	18984	Carrot	555	Orange Hybrid Nantes	12/23/2015	12/15/2015		<input checked="" type="checkbox"/>
Select	18983	Carrot	444	Orange Hybrid Odd/Unique	12/31/2015	12/15/2015		<input type="checkbox"/>
Select	18982	Carrot	555	Red Hybrid Imperator	12/30/2015	12/15/2015		<input type="checkbox"/>
Select	18981	Carrot	asdf	White Hybrid Bulky Tapered	12/27/2015	12/15/2015		<input type="checkbox"/>
Select	18980	Carrot	ggg	Purple Hybrid Bulky Blunted	12/31/2015	12/15/2015		<input type="checkbox"/>
Select	18947	Carrot	test 4	Orange Hybrid Bulky Tapered	12/24/2015	12/8/2015		<input type="checkbox"/>
Select	18946	Carrot	test 1	Orange Hybrid Nantes	1/1/2016	12/8/2015		<input type="checkbox"/>
Select	18940	Carrot	test	Orange Hybrid Bulky Blunted	12/10/2015	12/8/2015		<input type="checkbox"/>

CONTACT US

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If Timothy is not available, call
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