

Internet Pinmap Cheat Sheet <http://minu.arec.arizona.edu/pinmap>

How an Isolation Claim Is Defined

- **Placing a pin stakes a claim.**
- **The pin with the earliest timestamp** has rights to the isolation area.
- **A pin status** can be set to:
 - **Pushed.** This is the status when the pin is **first inserted**, staking a claim for an isolation area.
 - **Removed.** This **irreversibly loses the claim to that isolation.**
- A link to the complete history of all pinning operations is provided on <http://minu.arec.arizona.edu/pinmap>

Training vs. Operational Pinmaps

There are **two** internet pinmaps.

- The **Training/Demonstration Pinmap** for training.
- The **Operational Pinmap** is for actually claiming isolation areas.

Access to the Pinmap

The pinmap is password protected.

- The **gateway password and login** allows a participant to enter the pinmap site. This password and login is shared by all participants.
- A unique **seed company password and login** allows a seed company to enter a pin or change the status of a pin the seed company has already entered.
- The only user who can remove or change a pin is the user who placed the pin.

Interface Hints

- Click on the picture of the magnifying glass with a + or – symbol inside of it to zoom in or out.
- information tool: all information related to that point is displayed.
- Layers can be visible and/or active:
 - **Visible** layers are chosen by clicking in the box next to the layer name and then clicking on the refresh map button located below the list of layers.
 - **Active.** Selected by clicking in the circle next to the layer.
- New layers become available as you zoom in closer.

Placing a Pin

- Use the navigation and query tools to identify an available isolation. **It is your responsibility to verify that there is no conflict with other crops.**
- Zoom in enough for the “Insert Pins” layer to appear using the magnifying glass tool.
- Fill the circle AND square next to the insert pins layer to make it active and visible.
- Click on the “refresh map” button.
- Click on the pin placement tool (the icon has a pin and paper).
- Click on the location to insert the pin.
- Fill out your password in the security window.
- Fill out the dialog box.
- Click on the submit data button on the bottom of the page.
- Wait a moment for the database to be updated.
- Click on the Refresh Map button.
- Verify that your pin has been successfully placed.
- **The server will remember your password. Remember to click on the logout button when you have no more pins.**

Changing a Pin

- Zoom in enough for the “Insert Pins” layer to appear using the magnifying glass tool.
- Ensure the insert pins layer is visible.
- Click on the circle next to the crop type of the pin to make it active.
- Click on the “refresh map” button.
- Select the pin placement tool (the icon has a pin and paper).
- Click on the pin you would like to change.
- Fill out the username and password of the owner of the pin and click ok.
- Fill out the information in the dialog window.

The internet pinmap helps maintain the isolation areas necessary to prevent cross pollination in seed crops. It is designed to replace the paper pinmap in the Yuma extension office, providing new features and improved record keeping. **The pinmap does not enforce isolation areas.** It only provides information and tools to assist you. **It is your responsibility to maintain seed separation.**



Cooperative Extension

The University of Arizona • College of Agriculture and Life Sciences • Tucson, Arizona 85721

Documentation contact: Dan Osgood at deo@ag.arizona.edu
<http://minu.arec.arizona.edu/pinmap>