

KU'U ĒWE, KU'U PIKO, KU'U IWI, KU'U KOKO: Mālama i nā Iwi Kūpuna



MO'OKŪ'AUHAU 'ĀINA: MAP RESEARCH HA'AWINA



Kalama, 1838

Compiled for:

The Ku'ū Ēwe, Ku'ū Piko, Ku'ū Iwi, Ku'ū Koko Workshop Series

An Online Community Empowerment Series for Those with Kuleana to Mālama i nā Iwi Kūpuna

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Finding Registered Maps

Anchoring our ha'awina. Where is your research place? What wahi will you be looking into for this exercise? It can be where you work, live, where your 'ohana is from, or where you feel pili. Record the name of your Mokupuni, moku, and ahupua'a below.

The below asks you to 1) find a Registered Map and 2) download that map.

a. Mokupuni (Island): _____

b. Moku (District): _____

c. Ahupua'a: _____

1. Find one Registered Map (RM)

Please look up the ahupua'a you listed above in the Registered Map index and look through the maps to find one you are interested in; here is one place to find the RM index:

- i. This .pdf index is posted on the Hawai'i State Department of Accounting and General Services ([DAGS](#)) website [here](#). Write down the number in the left hand column of the map you are interested in.

What is the RM number(s) of the map(s) you are interested in? ***Add a zero to the front if it is 3 digits long.**

*Please take notes and write down other information the index provides about the map(s); title, year, surveyor, description, locators. It's important to take notes, as with historic maps there are many inconsistencies and not all information is in any one location.

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2. Downloading a Register Map (RM) online

a. To download the map(s) you have chosen, go to the **DAGS Map Search** website or <http://ags.hawaii.gov/survey/map-search/>

- i. Scroll down to the “Registered Map No.” Box (the 6th box down) and enter your number.
- ii. You should be taken to a screen with the option for a PDF or a TIFF download.
- iii. Before you download, double check that the Registered Map number on the left column is the one you are looking for! Some maps are missing so if yours is not shown search another map.
- iv. Chose what version you would like and click to download.

Note: the PDF file is smaller than the TIFF, so quicker download. The TIFF is a picture file, so you resolution is better and it is more useful for applications like GIS, video clips, large scale printing, social media, etc.

We hope you have successfully found and downloaded a historic Map from the Hawai‘i State Historic Map Register.

Registered Maps are public maps, including maps made by early explorers, by the Hawaiian Kingdom Government, by the Provisional Government, by the Hawai‘i Territorial Survey and by the State of Hawai‘i. The date the map was made, who made it (surveyor), who commissioned it (governments or individuals), and why the map was made are all important parts of understanding and interpreting the information depicted on the map.

If you are interested in learning more about map agency we recommend Kamana Beamer’s book *Nō Mākou Ka Mana*. However, there are a few simple online resources about Hawai‘i Survey History on the DAGS website, [here](#). More helpful books that may be found free of charge on Ulukau.org include [The Early Mapping of Hawai‘i](#) by Gary L. Fitzpatrick, [Mapping the Lands and Waters of Hawai‘i](#) by Riley M. Moffat and Gary L. Fitzpatrick, and [Surveying the Mahele](#), also by Moffat and Fitzpatrick.



Kīpuka Basic Training Exercise *(Courtesy of Zach Smith)*

1. Open [Kipuka webpage](#), select “Enter Kipuka”
2. Agree to Terms of Use
3. Click and drag on the map (#12 from [help1.pdf](#)) to pan
4. Zoom in & out with mouse scroll-wheel, double-click, or Zoom slider (#8 – 10)
5. Return to the main display extent with the Home button (#1)
6. Click on some of the Layer Tabs (#13) such as TMK, ‘Ili, or Land Awards and read the descriptions
7. Click on the Ahupua‘a Layer Tab last
8. Type “Kalihi” into the Search Bar (#14)
9. Select Kalihikai from the Search Results (#15) and click on the GO TO button (swoopy arrow)
10. Click the Bookmarks button (#18), and Add Bookmark for Kalihikai
11. Click on the map (#12) inside the yellow border for Kalihikai
12. Click on the “**Ahupua‘a: Kalihikai**” within the popup
 - a. Make sure popups are allowed on your browser. A [new tab](#) should open with ahupua‘a details.
13. Click through the tabs in the Kalihikai details page until you get to the “Registered Maps” tab
14. Open the 2 registered maps and look at them
15. Now click on the “Links to Other Records” tab
16. If interested, take a look at the boundary certificate and notes
17. Now click on the “Land Awards” tab
18. Choose one of the Land Commission Awards and click on the name, [details for the award](#) should open
19. Click through the tabs and notice how they are different, especially the “Links to Other Records” tab
20. Now click the “Location” tab
21. Under “Ahupua‘a”, click the link back to Kalihikai
22. Close the details page and return to the main map display



Extra Training Exercise For TMK Parcels

23. Type “224031” into the Search Bar (#14)
24. Make sure the “TMK” Layer tab is selected, it should have 97 results
25. Select one of the results and click the DETAILS button (Globe with magnifying glass)
 - a. This is another way to open the details page for any feature, still requiring popups to be allowed
26. Under the “Description” tab is a link to the County Property Report for the parcel
27. Under the “Links to Other Records” tab is a link to the Plat Map for the parcel