

## Na Kilo ‘Āina Traditional Hawaiian Observation Approaches

“Kilo” means to watch, observe, examine or forecast. It can be referred to the action of watching or to a person that is an expert in these skills. Kilo also references a Hawaiian observation approach which includes watching or observing our environment and resources by listening to the subtleties of place to help guide decisions for management and pono practices.

Nā Kilo ‘Āina represent the strengthening of our community watchers and observers who understand the needs of our community (people and place) and provide direction to ensure our ‘āina is able to sustain us into the future.

Nā Kilo ‘Āina supports and builds foundations to observe, watch, and understand the natural cycles of place and how our behaviors and activities can be adjusted to compliment these cycles. Through understanding seasonal shifts and characteristics in the sky, on our lands, and in our oceans AND how they correlate with one another, we as human members of our communities can make better choices and practices to compliment and support these natural cycles and the natural productivity within them.

Here are some examples of tools that can help you to **ho‘okama‘āina (become familiar with) to support and strengthen the kama‘āina (child of place) to be Nā Kilo ‘Āina.**

Tools:

- [Huli ‘Ia](#)
- Creating Seasonal Calendars to Guide Pono Fishing  
Documenting and gathering information on the spawning of reef fish and invertebrates will help to build the foundation of a seasonal calendar. Please refer to the tutorial videos and guides on how to conduct gonad analysis for [‘opihi](#) and [reef fish](#). All of the information gathered through the Huli ‘Ia observations and spawning can be used to track the seasonal changes in behavior and spawning to be used in creating a calendar.