



Projects and Activities Tue Jan 16 17:28:24 HST 2018

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| <b>Name</b>                          | Assessing Climate Change Effects on Forest Bird Populations in the Alakai, Kauai  |
| Capability Area: Variability/Changes | - Understanding Climate Variability and Change<br>- Research/Development  |
| ECV                                  | - Surface (e.g., temp, precip, wind)<br>- (e.g., surface water, glaciers and ice caps, land cover, biomass)   |
| Timeframe                            | - Intra-annual to Decadal   |
| Status                               | - Ongoing   |
| Focus Area                           | - Marine and Terrestrial Ecosystems   |
| Regions                              | - Central North Pacific<br>- State Of Hawaii  |
| Description                          | Uses population counts since the mid-1980s, blood samples, some mosquito counts, and changes in temperature and streamflow to assess the effect of climate change on forest birds in the Alakai, Kauai. |
| Lead Agencies                        | USGS/PIERC, UH  |
| Contacts                             | Gordon Tribble, <a href="mailto:gtribble@usgs.gov">gtribble@usgs.gov</a>  |
| Partnering Agencies                  | PICCC   |
| Projected Timelines                  | 2011-2013   |