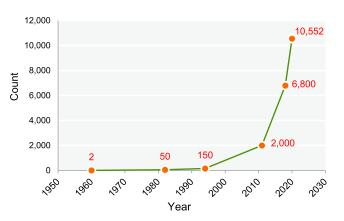
Rose-Ringed Parakeets on Kauai

Rose-ringed parakeets (RRP) are posing a significant threat to our community, economy, and environment.

They have successfully invaded Kauai farm lands, residential communities, and natural areas.

RRP Population Growth on Kauai



The first known release of pet RRP on Kauai occurred in the 1960's. In 1982, the naturalized population had grown to 50 birds, and by 1994, exceeded 150. A survey in 2011 reported more than 2,000 RRP wild on Kauai, and by 2018 the estimate was 6,800 spread across the island.

The population of RRP on Kauai continues to grow rapidly: abundance in 2020 is estimated at more than 10,500 birds.

For RRP questions or reports please contact

University of Hawaii College of Tropical Agriculture and Human Resources (CTAHR)
Kauai Extension Office roshanm@hawaii.edu
808-274-3477

Control and Research

Population-level control is essential to reduce RRP impacts for the long-term. Localized removal may be temporarily effective, but it risks moving parakeets to less-accessible mauka areas, which would increase the problem for the island.

A 2-year collaborative project is working to assess the best tools for Kauai and build a population management plan. Currently, innovative partnerships are combining local culling with research studies to evaluate potential methods for systematic control island-wide.

The latest results and reports are available at www.kauaiisc.org/RRP

Kauai RRP Working Group

US Dept of Agriculture Wildlife Services

US Dept of Agriculture National Wildlife Research Center

HI State Dept of Land & Natural Resources Div of Forestry & Wildlife

HI State Dept of Agriculture HI State Dept of Health University of Hawaii CTAHR
Texas A&M University - Kingsville
Hawaii Invasive Species Council
Kauai Invasive Species Committee
Kauai Farm Bureau
Kauai Landscape Industry Council
County of Kauai
Kauai Visitors Bureau



PEST ALERT

Rose-Ringed Parakeet

Psittacula krameri



Invasive Pests in Your Community

- Cause damage to high-value edible crops including commercial orchards, croplands, lychee, longan, rambutan, papaya, lilikoi, guava, mango, tomato, citrus, vegetables, and other crops.
- Loud calls cause noise disturbance in residential and commercial areas
- Possible vectors for human disease and pathogens
- Large amounts of droppings are a health concern and degrade public and private properties



Rose-Ringed Parakeets

- Native to Asia and Africa
- Green color with long graduated tail and rounded hooked reddish bill
- Adult males have red or black neck ring
- Females and juveniles have no ring or a pale shadow of one
- Average 16 inches long including tail feathers
- Live up to 30 years
- High reproductive rate in the tropics
- Eat a variety of food including buds,
 flowers, fruits, seeds, nuts, and berries



You Can Help

- Please do not feed the birds
- Never release unwanted pets
- Report new roosting sites
- Report unwanted birds or damage
- Deter unwanted birds with
 - crop and tree netting
 - visual or noise deterrents
- Control with proper permit in rural areas

More info: www.kauaiisc.org/RRP

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