



Job Description

Restoration Technician - KUPU

The Forest Restoration Technician will assist with the management and reforestation of the Waikōloa Dry Forest Preserve. This position is largely field-based and includes native and endangered plant management, invasive species management, trail maintenance, and irrigation work. The technician will also assist with volunteer coordination and on-site educational programs.

Responsibilities and Duties

- Assist with native plant propagation, planting, nursery maintenance, seed collection, and processing.
- Weed management including hand clearing, line trimming, tree removal, and herbicide application.
- Assist with irrigation installation and maintenance.
- Invertebrate survey, monitoring, and control including pesticide application.
- Plant monitoring and data collection.
- Assist with volunteer and visiting groups.
- Assist with interpretive tours and visiting groups.
- Assist with youth programs.

Requirements:

High School Diploma is required. Interest and/or experience working in forest conservation, natural resource management and/or forest education. Must be motivated, willing to learn, and capable of self-directing and working safely, effectively, and efficiently. Strong observational, critical thinking and organizational skills are helpful. Must be able to hike with thirty pounds across rugged terrain on a routine basis and must be willing to operate equipment and work with pesticides with training and supervision by a certified applicator.

Desirable Qualifications:

Course work in natural resource management, biology, botany, forestry, ecology, or other related fields. Experience working in conservation in Hawai'i. Familiarity with the native and invasive species of Hawaii's dryland forests. Experience with integrated pest management and herbicide application. Experience with irrigation design. Desire to promote Hawaiian culture, environmental conservation, and stewardship through outdoor education.

Work Environment:

This is a field-based position at the Waikōloa Dry Forest Preserve which is typically a very dry and hot place. There are often high winds, and occasionally we have rain and thunderstorms. The terrain is rough 'a'a throughout much of the preserve. Most work requires hiking across this terrain carrying supplies and personal equipment.

Our schedule is Monday through Friday 7am-3pm Some Saturdays will be required and we allow a floating day off during those weeks, typically on a Monday.