

Hawaii CREP Goals

It is the intent of the USDA and the State of Hawaii that the Hawaii CREP strive to reach the following goals for the six main Hawaiian Islands upon its successful implementation:

- *Reduce sediment and nutrient runoff by 10 percent from current levels.*
- *Increase coral reef cover by 5 percent and substantially increase coral diversity on coral reefs throughout the State.*
- *Improve wildlife and plant habitats of at least 10 threatened or endangered species through restoration of native forest ecosystems and riparian buffers.*
- *Reforestation of native vegetation in riparian buffer zones as well as rare and declining native habitats.*
- *Increase groundwater recharge through the planting of trees in upland pastures.*
- *Reduction in control of invasive species in watersheds within the Hawaii CREP areas.*



The Hawaii Conservation Reserve Enhancement Program (CREP) is a partnership between the U.S. Department of Agriculture and the State of Hawaii to address state specific environmental concerns.

Through CREP, program participants receive financial incentives to voluntarily enroll and remove cropland and pastureland from agricultural production and convert the land to native trees, shrubs, grasses, and other vegetation.

The USDA Farm Service Agency and Natural Resource Conservation Service and the State of Hawaii Department of Land and Natural Resources work together to implement the Hawaii CREP to 'Restoring Our Islands Mauka to Makai'.



Farm Service Agency
Natural Resources Conservation Service



Contact Information

Farm Service Agency
Hawaii- (808) 933-8381
Honolulu- (808) 483-8600
Kauai- (808) 245-9014
Maui- (808) 871-5500

DLNR DOFAW
Honolulu- (808) 587-4167

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CP25 Rare & Declining Habitat: Tropical Dryland Forest



CP25

Rare and Declining Habitat: Tropical Dryland Forest



Description

Dryland forests are uniquely diverse and typically receive less than 50 inches (127 cm) of rain annually and are composed of a multi-story canopy with a high diversity of species found within all canopy levels and understory. In Hawaii, dryland forests are located in leeward coastal to sub-alpine ecosystems. Much of these dryland forest locations have been converted for land development or rangeland pasture for managed ungulates. Remnant dryland forest ecosystems can be found throughout the Hawaiian Islands in relatively small fragmented patches.

Purpose

The purpose of this practice is to restore the functions and values of critically endangered and threatened habitats. This practice will be used to help landowners reestablish tropical dryland forests on eligible cropland where these habitats once thrived prior to human settlement.

Annual Payment Rate:

- Based on Soil Rental Rate for the three predominate soils on the eligible offered cropland acres (\$140 - \$225)

Cost Share:

- Cost for installation of eligible practices reimbursed at 50% of an established payment schedule.

Other Payments:

- Yearly maintenance payment.
- Mid-term Management payment - \$150/year/acre available 3 times during the contract (not to exceed \$450/acre).

State DLNR Bonus Payment:

- A Hawaii CREP Incentive Payment (HCIP) in the amount of \$17 per acre per year for all CREP acreage enrolled into CRP practices.
- Funds may also be available for reimbursement of eligible cost-share practices. Eligible practices are to be determined by the State each year and will be available to enrolled participants.

Payment and Contract Duration:

15 years

Location:

Conservation practices are limited to eligible land meeting FSA's cropland definition, "land planted or considered planted to an agricultural commodity 4 of the 6 years from 2002 to 2007 and be physically and legally capable of being planted in a normal manner to an agricultural commodity"

Size:

There is no maximum size for this practice; the minimum area that can be enrolled is 5 acres or the whole field if less than 10 acres.

Type of Cover:

Native trees, grasses, and/or forbs that are site appropriate.

Practice Specifications:

Practice and vegetation shall conform to NRCS Technical Guide Specifications.

Hawaii Available Practices:

- 314- Brush Management
- 315- Herbaceous Weed Control
- 327- Conservation Cover
- 340- Cover Crop
- 342- Critical Area Planting
- 362- Diversion
- 382- Fencing
- 383- Fuel Break
- 390- Riparian Herbaceous Cover
- 441- Micro-irrigation
- 472- Access Control
- 490- Tree/Shrub Site Preparation
- 550- Range Planting
- 595- Integrated Pest Management
- 600- Terrace
- 612- Tree/Shrub Establishment
- 614- Watering Facilities
- 643- Restoration and Mgmt. of Rare or Declining Habitats
- 644- Wetland Wildlife Habitat Mgmt.
- 645- Upland Wildlife Habitat Mgmt.
- 657- Wetland Restoration
- 658- Wetland Creation

Conservation Easements:

Landowners enrolled in the Hawaii CREP may donate a conservation easement to the State of Hawaii. Funds may be available for a bargain purchase based on competitive grant requested. For more information contact DLNR-DOFAW.