

Layer Name: 500 Foot Contours
File Name: cntrs500
Layer Type: Line
Status: Complete
Geog. Extent: Islands of Kauai and Hawaii
Projection: Universal Transverse Mercator, Zone 4, Meters
Datum: NAD 83 HARN

Please note - if you are using data in the [State's web services](#) or downloading from the [State's geoportal](#), the data is served and exported in WGS84 coordinates, although it is stored internally in UTM coordinates.

Description: Interpolated 500 foot contours for the island of Kauai and Hawaii only
Source: USGS Digital Elevation Models (DEMs), 1:250,000, 90 meters, 1983 version
History: Created by Office of Planning staff, 1992. Interpolated from 90 meter DEMs (1:250,000) using Arc/Info TIN module of Arc/Info. Used the following commands: DEMLATTICE, FILTER (two iterations of a low-pass filter), LATTICECONTOUR. Coverages were created quad by quad, then joined using the APPEND command, and edited in ArcEdit to visually join contours at quad boundaries.

Attributes:

Contour: Contour value in feet

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