

Layer Name: Vivid 2022 Imagery Flight Lines Metadata
File Name: Vivid_2022_Metadata
Layer Type: Polygon
Status: Complete
Geog. Extent: Islands of Hawaii, Kauai, Maui, Molokai and Oahu
Projection: UTM Zone 4, Meters, NAD 83 HARN

Please note - if you download data from the State's geoportal (<https://geoportal.hawaii.gov/>), the data is exported in WGS84 coordinates, although it is stored internally (in the State's geodatabase), served in the State's web services (<https://geodata.hawaii.gov/arcgis/rest/services>) and made available in the State's legacy download site (<https://planning.hawaii.gov/gis/download-gis-data-expanded/>) in UTM / NAD 83 coordinates.

Description: Metadata, including acquisition dates, for the Imagery service shown [here](#). See image service for actual imagery metadata.
Source: United States Department of Agriculture, Farm Production and Conservation Business Center, Geospatial Enterprise Operations
History: Downloaded from [NRCS Geospatial Data Gateway](#), April 2023.

Attributes:

OBJECTID: Unique ID for the polygon, used by the software
SHAPE: Geometry of the polygon, used by the software
IDate: Image Acquisition Date
SDATE: Image Starting Acquisition Date
EDATE: Image Ending Acquisition Date
BCON: Basic Camera Optical Navigation (all values set to NC / Not Collected)
CAM_TYPE: Camera / Sensor Type
CAM_MAN: Camera / Sensor Manufacturer
CAM_MOD: Camera / Sensor Model
HARD_FIRM: Flight Management Software
SENSNUM: Camera / Sensor Model Number
ACTYPE: Aircraft Type
ACTAILNUM: Aircraft Tail Number
RED_RNGE: Red Pixel Value Range
GREEN_RNGE: Green Pixel Value Range
BLUE_RNGE: Blue Pixel Value Range
NIR_RNGE: Near Infrared Pixel Value Range
SHAPE_LENGTH: Length of the perimeter of the polygon in meters
SHAPE_AREA: Area of the polygon in square meters

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