



Water-Data Report 2006

**16094200 Ka Loko Ditch near Kilauea, Kauai, HI**

LOCATION.--Lat 22°10'43", long 159°22'59" referenced to Old Hawaiian Datum, Kauai County, HI, Hydrologic Unit 20070000, 35 ft downstream from Moloaa Ditch, 400 ft upstream from Ka Loko Reservoir.

**SURFACE-WATER RECORDS**

PERIOD OF RECORD.--Operated as a continuous-record gaging station from 1932 to 1968.

REMARKS.--As the number of streams on which streamflow information is likely to be desired far exceeds the number of continuous-record stream-gaging stations feasible to operate at one time, the Geological Survey collects limited streamflow data at sites other than continuous-record stream-gaging stations. When limited streamflow data are collected on a systematic basis over a period of years for use in hydrologic analyses, the site at which the data are collected is called a partial-record station. Data collected at these partial-record stations are usable in low-flow or flood-flow analyses, depending on the type of data collected.

In addition, discharge measurements are made at other sites not included in the partial-record program. These measurements are generally made in times of drought or flood to give better areal coverage to these events. Those measurements and others collected for some special reason are called measurements at miscellaneous sites.

**DISCHARGE MEASUREMENTS  
WATER YEAR OCTOBER 2005 TO SEPTEMBER 2006**

<b>Date</b>	<b>Discharge, in ft<sup>3</sup>/s</b>	<b>Gage height, in ft</b>
Mar 10, 2006	205	10.31
Jun 2, 2006	0.87	---