Formerly C&GS #120, 1st Ed., Sept. 1958 KAPP 2010

# SOUNDINGS IN FATHOMS

(FATHOMS AND FEET TO 11 FATHOMS)

POLLUTION REPORTS

Report all spills of oil and hazardous substances to the National Response Center via 1-800-424-8802 (toll free), or to the nearest U.S. Coast Guard facility. If telephone communication is impossible (33 CFR 153).

NOTE S

Regulations for Ocean Dumping Sites are contained in 40 CFR, Parts 220-229. Additional information concerning the regulations and requirements for use of the sites may be obtained from the Environmental Protection Agency (EPA), Region 2 Office, Dumping in the waters of these EPA offices. Dumping subsequent to the survey dates may have reduced the depths shown.

RADAR REFLECTORS

Radar reflectors have been placed on many floating aids to navigation. Individual radar reflector identification on these aids has been omitted from this chart.

THE NATION'S CHARTMAKER SINCE 1807

UNITED STATES

HAWAII

# ISLAND OF KAUA'I

Mercator Projection
Scale 1:80,000 at Lat 22° 00'
World Geodetic System 1984
(North American Datum of 1983)

SOUNDINGS IN FATHOMS
(FATHOMS AND FEET TO ELEVEN FATHOMS)
AT MEAN LOWER LOW WATER

Additional information can be obtained at nauticalcharts.noaa.gov.

HORIZONTAL DATUM

The horizontal reference datum of this chart is World Geodetic System 1984 (WGS 84), which for charting purposes is considered equivalent to the North American Datum of 1983 (NAD 83). Geographic positions referred to the 1927 Hawaiian Datum can be corrected on average in 1" 250' southward and 10" 000' eastward to agree with this chart.

ABBREVIATIONS (For complete list of Symbols and Abbreviations, see Chart No. 1.)
Aids to Navigation lights are white unless otherwise indicated)

| | | | |
|---|---|---|---|
| AERO aeronautical | G green | Mo morse code | R Rt radio tower |
| Al alternating | Gp grp group(s) quick | Mr marine | Rot rotating |
| Bl black | Ho historical | OBSC obscured | s seconds |
| Bn beacon | LT HO lighthouse | Oc occulting | SEC sector |
| C can | M nautical mile | Or orange | St M statute miles |
| DIA diaphone | m minute | Q quick | VQ very quick |
| F fixed | MICRO TR microwave tower | R red | W white |
| Fl flashing | Mkr marker | Ra Ref radar reflector | WHS whistle |
| | | R Bn radiobeacon | Y yellow |

Bottom characteristics

| | | | | |
|---|---|---|---|---|
| Bldr boulders | Co coral | Gy grey | Oys oysters | so soft |
| Br broken | G gravel | h hard | Pt rock | Sh shells |
| Cy clay | Grs grass | M mud | S sand | sy sticky |

Miscellaneous

| | | | |
|---|---|---|---|
| AUTH authorized | Obstn obstruction | PD position doubtful | Submrg submerged |
| ED existence doubtful | PA position approximate | Rky rocky | |
| ⚓ Wreck, rock, obstruction, or shoal swept clear to the depth indicated. | | | |
| [1] Rocks that cover and uncover, with heights in feet above datum of soundings | | | |
| COLREGS: International Regulations for Preventing Collisions at Sea, 1972. | | | |
| Demarcation lines are shown thus ——— | | | |

CAUTION

Temporary changes or defects in aids to navigation are not indicated on this chart. See Local Notice to Mariners.

CAUTION

Limitations on the use of radio signals as aids to marine navigation can be found in the U.S. Coast Guard Light Lists and Nautical Geospatial-Intelligence Agency Publication 117.

Radio direction-finder bearings to commercial broadcasting stations are subject to error and should be used with caution.

(Accur. positions are shown thus: ⊙Accurate solution ⊙Approximate location)

TIDAL INFORMATION

| PLACE | | Height referred to datum of soundings (MLLW) | | |
|---|---|---|---|---|
| NAME | (LAT/LONG) | Mean High Water | Mean High Water | Mean Low Water |
| Waimea Bay | (21°57'N/159°40'W) | 1.6 | 1.2 | 0.0 |
| Nawiliwili Bay | (21°57'N/159°21'W) | 1.8 | 1.4 | 0.0 |
| Hanalei Bay | (22°13'N/159°30'W) | 1.8 | 1.5 | 0.0 |

Datums (—) located in italics columns indicate unavailable datum values for a tide station. Real-time water levels, tide predictions, and tidal current predictions are available on the Internet from http://tidesandcurrents.noaa.gov (NOS 2008).

NOAA WEATHER RADIO BROADCASTS

The NOAA Weather Radio stations listed below provide continuous weather broadcasts. Most have a range of 40 nautical miles; a few to 70 nautical miles from the antenna site, but can be as much as 100 nautical miles for stations at high elevations.

| | | |
|---|---|---|
| Kokee, HI | KBA-99 | 162.40 MHz |
| Mt Kaala, HI | KBA-99 | 162.55 MHz |

AIDS TO NAVIGATION

Consult U.S. Coast Guard Light List for supplemental information concerning aids to navigation.

WARNING

The prudent mariner will not rely solely on any single aid to navigation, particularly floating aids. See U.S. Coast Guard Light List and U.S. Coast Pilot for details.

HEIGHTS

Heights in feet above Mean High Water.

AUTHORITIES

Hydrography and topography by the National Ocean Service, Coast Survey, with additional data from the Corps of Engineers, Geological Survey, and U.S. Coast Guard.

SUPPLEMENTAL INFORMATION

Consult U.S. Coast Pilot 7 for important supplemental information.

CONTINUED ON CHART 19380

CONTINUED ON CHART 19360

CONTINUED ON CHART 19380

SCALE 1:80,000

Nautical Miles 0 1 2 3 4 5 6 7

Yards 0 2000 4000 6000 8000 10000

SAFETY ZONE 165.1405 (see note A)

SAFETY ZONE 165.1406 (see note A)

DANGER ZONE 334.1390 (see note A)

HAWAIIAN ISLANDS HUMPBACK WHALE NATIONAL MARINE SANCTUARY (protected area: 15 CFR 922, see note A)

THREE NAUTICAL MILE LINE (see note X)

TWENTY-FOUR NAUTICAL MILE LINE (see note X)

KAUAI'

Hanalei

Waimea

KEKAHA

WAIMEA

KAUMAKANI

PORT ALLEN

KŌLOA

KEĀLIA

KAPA'A

LIHU'E

NĀWILIWILI

Hanamā'ulu

Anahola

Moloa'a Bay

Hā'ena Pt

Kīlauea Pt

Princeville

Hanalei Bay

Wainiha

Nā Pali Coast

Polihale

Mānā

Waimea Bay

Waimea River

Kekaha

Kōloa

Poipu

Kalāheo

Hanapēpē

Hanapēpē Bay

Port Allen

Nāwiliwili Bay

Kalapaki

Kapa'a

Wailua

Kealia Beach

Lydgate Park

Kamalani Playground

Kaua'i Lagoons

Kiahuna Golf Club

Poipu Beach Park

Kōloa Landing

Kukuiula Small Boat Harbor

Kīkīaola Small Boat Harbor

Kaua'i Veterans Memorial Airport

Lihu'e Airport

Kaua'i Museum

Kaua'i Community College

Kapa'a Middle School

Kapa'a Beach Park

Wailua Beach

Lydgate State Park

Kealia Beach

Moloa'a Bay

Pīcnic Area

Ke'e Beach

Hā'ena State Park

Hā'ena Pt

Kīlauea Pt

Kīlauea Bay

Kīlauea Point National Wildlife Refuge

Princeville

Hanalei Bay

Hanalei

Waikoko Bay

Wainiha

Wainiha Bay