



UNITED STATES
HAWAII

HILO BAY

Island of Hawai'i

Mercator Projection
Scale 1:10,000 at Lat 19° 45'

World Geodetic System 1984
(North American Datum of 1983)

SOUNDINGS IN FEET
AT MEAN LOWER LOW WATER

1st Ed. Apr 1901 KAPP 2777

ABBREVIATIONS (For complete list of Symbols and Abbreviations, see Chart No. 1.)

- AERIAL: A green, B black, C can, DA diaphone, F float, FI flashing, G green, G2 interrupted quick, I black, LI HO lighthouse, M marked, Q quick, R red, R2 red flashing, S sound, T radio tower, TR radio tower, V very quick, W white, Y yellow.
- Bottom characteristics: Bk boulders, Br broken, Cb cory, Co coral, G gravel, G2 green, M mud, O oyster, R rock, S sand, Sh shell, Ss shelly, St stony.
- Miscellaneous: AU authorized, ED easterly, W work, R2 red flashing, S sound, T radio tower, TR radio tower, V very quick, W white, Y yellow.

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

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

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).

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 Old Hawaiian Datum must be corrected an average of 10.945' southward and 9.968' eastward to agree with this chart.

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

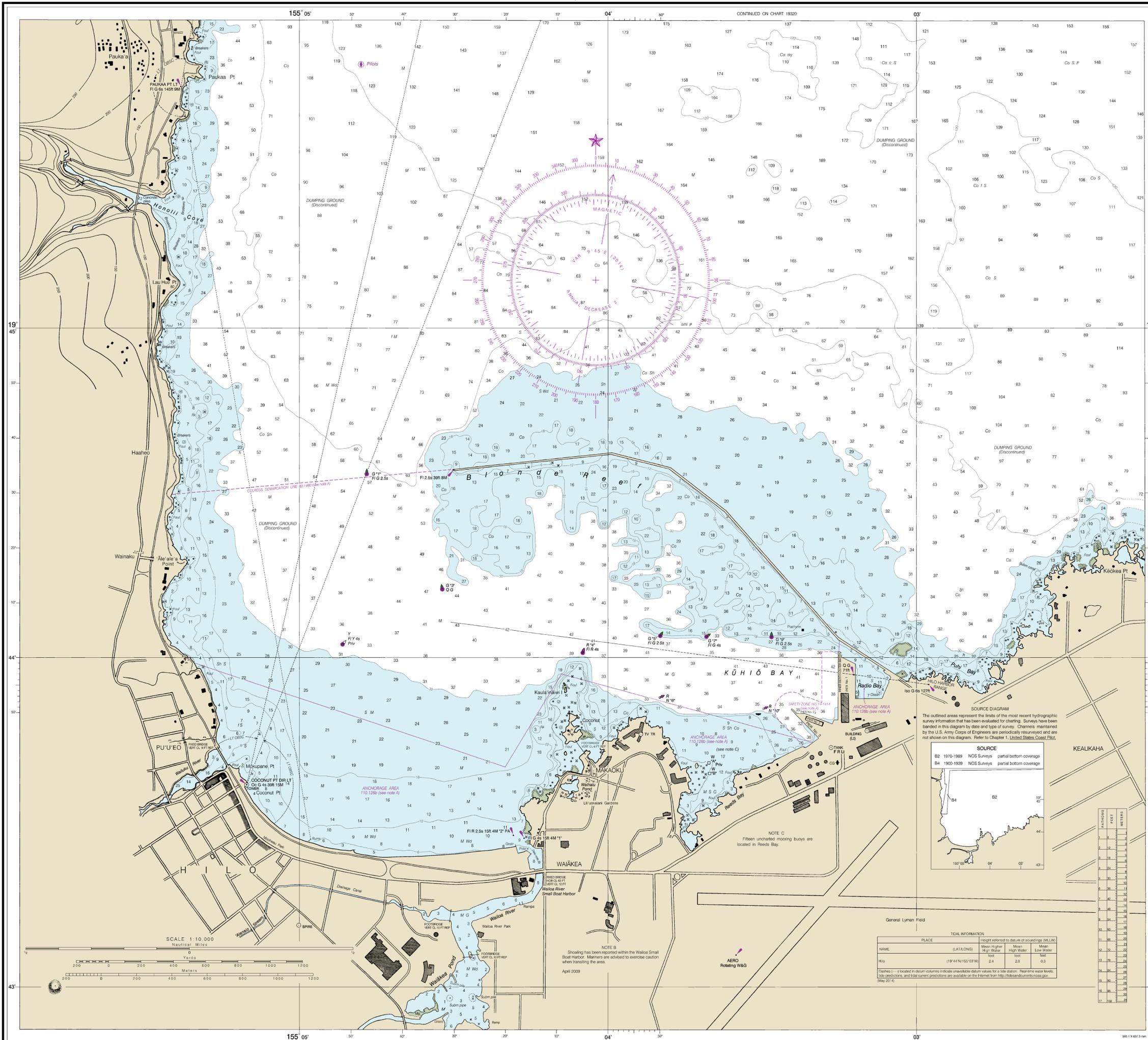
RADAR REFLECTORS
Radar reflectors have been placed on many floating aids to navigation. Individual radar reflector identification on these aids has been omitted from this chart.

AUTHORITIES
Hydrography and topography by the National Ocean Service, Coast Survey with additional data from the Corps of Engineers, the State of Hawaii Harbor Commissioners, U.S. Coast Guard, and the National Geospatial-Intelligence Agency.

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

NOTE A
Navigation regulations are published in Chapter 2, U.S. Coast Pilot 7. Additions or revisions to Chapter 2 are published in the Notice to Mariners. Information concerning the regulations may be obtained at the Office of the Commander, 14th Coast Guard District in Honolulu, Hawaii or at the Office of the District Engineer, Corps of Engineers in Honolulu, Hawaii. Refer to charted regulation section numbers.

SOUNDINGS IN FEET



19324

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Hilo Bay
SOUNDINGS IN FEET - SCALE 1:10,000

19324

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COAST SURVEY

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