

IMPORTANT

POSSIBLE GPS INTERRUPTIONS

A series of DoD GPS testing exercises are scheduled to take place between 20 Aug 12 - 09 Sep 12 from 1500 - 0400 (local) on Kauai which will affect as much as a 552NM radius around the test point. Testing has been approved on GPS frequencies used by position, navigation and timing systems to be conducted in the vicinity of position 22-19-22.8N; 159-58-19.2W, Northwest of Kauai, at various times in the evening from 20 Aug 2012 through 09 Sep 2012. During the test period, within the defined test area, GPS WILL BE UNRELIABLE AND MAY BE UNAVAILABLE. Electronic systems that rely on GPS, including E-911, AIS, and DSC, may be affected within a 456 nm radius of the test site depending on terrain and/or altitude. Advance notification will also be provided at the NAVCEN website 14 days and 72 hours prior to any testing event. During scheduled testing periods, GPS users are encouraged to report any service degradation by calling 703-313-5900 or by using the "GPS Report-A-Problem Worksheet" at www.navcen.uscg.gov.

From 20 Aug - 09 Sep between 1500 - 0400 (local time) GPS will be unreliable and may be unavailable at sea level with a radius of 60nm and centered at 22° 49' 12"N, 160° 09' 27"W, and 65nm at 50ft Above Ground Level and above.

From 20 Aug - 09 Sep between 2000 - 0400 (local time) GPS will be unreliable and may be unavailable within a radius of 450 nm and centered at 22° 05' 39"N, 159° 45' 11"W, decreasing in area with a decrease in altitude to a radius of 412nm at FL250; a radius of 358nm at 10,000ft Above Ground Level; a radius of 320nm at 4,000ft Above Ground Level; and a radius of 298nm from the surface to 50ft Above Ground Level.

From 20 Aug - 09 Sep between 0000 - 0400 local time GPS will be unreliable and may be unavailable within a radius of 552nm and centered at 22° 19' 23"N 159° 58' 02"W decreasing in area with a decrease in altitude to a radius of 510nm at FL250; a radius of 453nm at 10,000ft Mean Sea Level; a radius of 461nm at 4,000ft Above Ground Level; and a radius of 425nm from the surface to 50ft Above Ground Level.

Honolulu north

All of Kauai
Channel; All
waters around
Kauai

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