

The NGS Data Sheet

See file [dsdata.pdf](#) for more information about the datasheet.

PROGRAM = datasheet95, VERSION = 8.12.5.3

1 National Geodetic Survey, Retrieval Date = JULY 23, 2019

AF9022 *****

AF9022 DESIGNATION - TURK RESET RM 4

AF9022 PID - AF9022

AF9022 STATE/COUNTY- CA/ALAMEDA

AF9022 COUNTRY - US

AF9022 USGS QUAD - NEWARK (1997)

AF9022

AF9022 *CURRENT SURVEY CONTROL

AF9022

AF9022* NAD 83(1992) POSITION- 37 34 17.82817(N) 122 06 18.11345(W) ADJUSTED

AF9022* NAD 83(1992) EPOCH - 1991.35

AF9022* [NAVD 88](#) ORTHO HEIGHT - 30.0 (meters) 98. (feet) VERTCON

AF9022

AF9022 GEOID HEIGHT - -32.522 (meters) GEOID12B

AF9022 LAPLACE CORR - 1.57 (seconds) DEFLEC12B

AF9022 HORZ ORDER - THIRD

AF9022

AF9022.The horizontal coordinates were established by classical geodetic methods and adjusted by the National Geodetic Survey in June 1998.

AF9022.

AF9022.The NAVD 88 height was computed by applying the VERTCON shift value to the NGVD 29 height (displayed under SUPERSEDED SURVEY CONTROL.)

AF9022

AF9022.Significant digits in the geoid height do not necessarily reflect accuracy. GEOID12B height accuracy estimate available [here](#).

AF9022

AF9022.The Laplace correction was computed from DEFLEC12B derived deflections.

AF9022

AF9022. The following values were computed from the NAD 83(1992) position.

AF9022

AF9022; North East Units Scale Factor Converg.

AF9022;SPC CA 3 - 620,144.732 1,858,226.340 MT 0.99993406 -0 58 57.5

AF9022;SPC CA 3 - 2,034,591.51 6,096,530.92 sFT 0.99993406 -0 58 57.5

AF9022;UTM 10 - 4,158,663.366 579,031.547 MT 0.99967693 +0 32 44.7

AF9022

AF9022! - Elev Factor x Scale Factor = Combined Factor

AF9022!SPC CA 3 - 1.00000040 x 0.99993406 = 0.99993446

AF9022!UTM 10 - 1.00000040 x 0.99967693 = 0.99967733

AF9022

AF9022_U.S. NATIONAL GRID SPATIAL ADDRESS: 10SEG7903158663(NAD 83)

AF9022

AF9022 SUPERSEDED SURVEY CONTROL

AF9022

AF9022.No superseded survey control is available for this station.

AF9022

AF9022_MARKER: DD = SURVEY DISK

AF9022_MAGNETIC: N = NO MAGNETIC MATERIAL

AF9022

AF9022 HISTORY - Date Condition Report By

AF9022 HISTORY - 1983 MONUMENTED NOS

AF9022

AF9022 STATION DESCRIPTION

AF9022

AF9022'DESCRIBED BY NATIONAL OCEAN SERVICE 1983 (PRC)

AF9022'THE STATION IS LOCATED ABOUT 2 MILES SOUTHWEST OF ALVARADO, ABOUT

AF9022'3/4-MILE NORTH-NORTHWEST OF THE COYOTE HILLS AND ON TURK ISLAND.

AF9022'TO REACH THE STATION FROM THE TOLL GATE ON U.S. HIGHWAY 84, AT THE

AF9022'EAST END OF THE DUMBARTON BRIDGE. GO EAST FOR 0.6 MILE TO JARVIS

AF9022'STREET, TURN LEFT ON JARVIS STREET AN GO FOR 1.55 MILES AND TURN LEFT
AF9022'ON NEWARK BOULEVARD, GO 2.5 MILE TO A SIDEROAD ON THE LEFT WITH A
AF9022'5-FOOT HIGH METAL GATE. A KEY TO THE GATE AND PERMISSION TO ENTER MAY
AF9022'BE OBTAINED FROM THE LESLIE SALT COMPANY, NEWARK CA. PASS THROUGH THE
AF9022'GATE AND GO 0.9 MILE WEST TO A CROSSROAD, TURN RIGHT AND PASS THROUGH
AF9022'A METAL GATE AND GO 0.2 MILE TO ANOTHER LOCKED GATE, PASS THROUGH THE
AF9022'GATE AND CIRCLE WESTWARD AROUND THE HILL TO THE WEST END OF THE
AF9022'SADDLE.
AF9022'THE STATION IS A STANDARD NATIONAL OCEAN SURVEY DISK STAMPED---TURK RM
AF9022'4 1925 1963 83---, SET IN A ROCKY OUTCROP ABOUT 385 FEET
AF9022'EAST-SOUTHEAST OF THE SUMMIT OF TURK ISLAND.

*** retrieval complete.

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