

The NGS Data Sheet

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

PROGRAM = datasheet95, VERSION = 8.2

1 National Geodetic Survey, Retrieval Date = AUGUST 12, 2013

AC1173

AC1173 TIDAL BM - This is a Tidal Bench Mark.

AC1173 DESIGNATION - A 316

AC1173 PID - AC1173

AC1173 STATE/COUNTY- FL/MIAMI-DADE

AC1173 COUNTRY - US

AC1173 USGS QUAD - ARSENICKER KEYS (1997)

AC1173

AC1173 *CURRENT SURVEY CONTROL

AC1173

AC1173*	NAD 83(1986) POSITION-	25 26 17.	(N) 080 19 39.	(W)	SCALED
AC1173*	NAVD 88 ORTHO HEIGHT -	2.083 (meters)	6.83 (feet)		

ADJUSTED

AC1173

AC1173	GEOID HEIGHT	-	-25.36 (meters)		
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GEOID12A

AC1173	DYNAMIC HEIGHT	-	2.079 (meters)	6.82 (feet)	COMP
AC1173	MODELED GRAVITY	-	978,972.0 (mgal)		NAVD

88

AC1173

AC1173 VERT ORDER - SECOND CLASS 0

AC1173

AC1173.The horizontal coordinates were scaled from a topographic map and have

AC1173.an estimated accuracy of +/- 6 seconds.

AC1173.

AC1173.The orthometric height was determined by differential leveling and AC1173.adjusted by the NATIONAL GEODETIC SURVEY

AC1173.in June 1991.

AC1173

AC1173.This Tidal Bench Mark is designated as VM 5846

AC1173.by the [CENTER FOR OPERATIONAL OCEANOGRAPHIC PRODUCTS AND SERVICES](#).

AC1173

AC1173.The dynamic height is computed by dividing the NAVD 88

AC1173.geopotential number by the normal gravity value computed on the

AC1173.Geodetic Reference System of 1980 (GRS 80) ellipsoid at 45

AC1173.degrees latitude (g = 980.6199 gals.).

AC1173

AC1173.The modeled gravity was interpolated from observed gravity values.

AC1173

AC1173;		North	East	Units	Estimated Accuracy
AC1173;SPC FL E	-	122,540.	267,640.	MT	(+/- 180 meters

Scaled)

AC1173

AC1173

AC1173

SUPERSEDED SURVEY CONTROL

AC1173 NGVD 29 (09/01/92) 2.549 (m) 8.36 (f) ADJUSTED 2
0

AC1173
AC1173.Superseded values are not recommended for survey control.
AC1173
AC1173.NGS no longer adjusts projects to the NAD 27 or NGVD 29 datums.
AC1173.[See file dsdata.txt](#) to determine how the superseded data were derived.

AC1173
AC1173_U.S. NATIONAL GRID SPATIAL ADDRESS: 17RNJ676136(NAD 83)
AC1173
AC1173_MARKER: DB = BENCH MARK DISK
AC1173_SETTING: 30 = SET IN A LIGHT STRUCTURE
AC1173_SP_SET: WALL
AC1173_STAMPING: A 316 1970
AC1173_MARK LOGO: NGS
AC1173_STABILITY: D = MARK OF QUESTIONABLE OR UNKNOWN STABILITY

AC1173

AC1173	HISTORY	- Date	Condition	Report By
AC1173	HISTORY	- 1970	MONUMENTED	NGS
AC1173	HISTORY	- 1982	GOOD	FLDNR
AC1173	HISTORY	- 1982	GOOD	LOCSUR
AC1173	HISTORY	- 1987	GOOD	USPSQD
AC1173	HISTORY	- 1988	GOOD	USPSQD
AC1173	HISTORY	- 1989	GOOD	USPSQD

AC1173

AC1173 STATION DESCRIPTION

AC1173
AC1173'DESCRIBED BY NATIONAL GEODETIC SURVEY 1970
AC1173'9.2 MI SE FROM FLORIDA CITY.
AC1173'ABOUT 8.0 MILES EAST ALONG PALM DRIVE FROM THE INTERSECTION OF
AC1173'U.S. HIGHWAY 1 AT FLORIDA CITY, THENCE 1.2 MILES SOUTHEAST ALONG
AC1173'A BLACK TOPPED ROAD, AT THE TURKEY POINT POWER PLANT OF THE
AC1173'FLORIDA POWER AND LIGHT COMPANY, ABOUT 200 YARDS EAST OF THE
AC1173'NORTH ONE OF TWO LARGE STACKS, ALONG THE NORTH SIDE OF THE
AC1173'COOLING CANAL, AT THE BARGE DOCK, SET IN THE TOP OF THE SOUTHEAST
AC1173'CORNER OF A 3-FOOT HIGH WALL, 17.8 FEET SOUTH OF THE SOUTHEAST
AC1173'CORNER OF THE DOCK AND 3 FEET ABOVE THE LEVEL OF THE DOCK.

AC1173

AC1173 STATION RECOVERY (1982)

AC1173
AC1173'RECOVERY NOTE BY FL DEPT OF NAT RES 1982
AC1173'RECOVERED IN GOOD CONDITION.

AC1173

AC1173 STATION RECOVERY (1982)

AC1173
AC1173'RECOVERY NOTE BY LOCAL SURVEYOR (INDIVIDUAL OR FIRM) 1982
AC1173'ABOUT 8.0 MILES E ALONG PALM DRIVE FROM THE INTERSECTION OF US
AC1173'HIGHWAY 1 AT FLORIDA CITY, THENCE 1.2 MILES SOUTHEAST ALONG A BLACK
AC1173'TAPED ROAD, AT THE TURKEY POINT POWER PLANT. OF THE FLORIDA POWER AND
AC1173'LIGHT CO., ABOUT 200 YARDS EAST OF THE NORTH ONE OF TWO LARGE STACKS,
AC1173'ALONG THE NORTH SIDE OF THE COOLING CANAL, AT THE BARGE DOCK, SET IN
AC1173'THE TOP OF THE SOUTHEAST CORNER OF A 3 FOOT HIGH WALL. 17.8 FEET
AC1173'SOUTH OF THE SOUTHEAST CORNER OF THE DOCK AND 3 FEET ABOVE THE LEVEL
AC1173'OF THE DOCK.

AC1173

AC1173 STATION RECOVERY (1987)

AC1173
AC1173'RECOVERY NOTE BY US POWER SQUADRON 1987 (TD)
AC1173'RECOVERED IN GOOD CONDITION.
AC1173
AC1173 STATION RECOVERY (1988)
AC1173
AC1173'RECOVERY NOTE BY US POWER SQUADRON 1988 (TD)
AC1173'RECOVERED IN GOOD CONDITION.
AC1173
AC1173 STATION RECOVERY (1989)
AC1173
AC1173'RECOVERY NOTE BY US POWER SQUADRON 1989 (TD)
AC1173'RECOVERED IN GOOD CONDITION.

*** retrieval complete.
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