

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

DATABASE = Sybase ,PROGRAM = datasheet, VERSION = 7.30

1 National Geodetic Survey, Retrieval Date = NOVEMBER 26, 2005

DE5545 *****

DE5545 DESIGNATION - VELEZ
DE5545 PID - DE5545
DE5545 STATE/COUNTY- PR/PUERTO RICO
DE5545 USGS QUAD -

DE5545
DE5545 *CURRENT SURVEY CONTROL

DE5545*	NAD 83(2002)-	18 26 41.28060 (N)	067 08 48.93357 (W)	ADJUSTED
DE5545*	PRVD02 -	134.320 (meters)	440.68 (feet)	ADJUSTED
DE5545	X	- 2,350,644.082 (meters)		COMP
DE5545	Y	- -5,577,493.184 (meters)		COMP
DE5545	Z	- 2,005,175.775 (meters)		COMP
DE5545	LAPLACE CORR-	3.52 (seconds)		DEFLEC99
DE5545	ELLIP HEIGHT-	90.42 (meters)	(08/30/05)	GPS OBS
DE5545	GEOID HEIGHT-	-46.08 (meters)		GEOID99

DE5545
DE5545 HORZ ORDER - B
DE5545 VERT ORDER - FIRST CLASS II
DE5545 ELLP ORDER - THIRD CLASS I
DE5545

DE5545.The horizontal coordinates were established by GPS observations
DE5545.and adjusted by the National Geodetic Survey in August 2005.
DE5545.This is a SPECIAL STATUS position. See SPECIAL STATUS under the
DE5545.DATUM ITEM on the data sheet items page.
DE5545

DE5545.The orthometric height was determined by differential leveling
DE5545.and adjusted by the National Geodetic Survey in April 2003.
DE5545.No vertical observational check was made to the station.
DE5545

DE5545.The X, Y, and Z were computed from the position and the ellipsoidal ht.
DE5545

DE5545.The Laplace correction was computed from DEFLEC99 derived deflections.
DE5545

DE5545.The ellipsoidal height was determined by GPS observations
DE5545.and is referenced to NAD 83.
DE5545

DE5545.The geoid height was determined by GEOID99.
DE5545

DE5545;		North	East	Units	Scale	Factor	Converg.
DE5545;SPC PRVI	-	267,825.241	124,618.857	MT	1.00000071	-0 13 23.8	
DE5545;UTM 19	-	2,040,399.173	695,701.034	MT	1.00007349	+0 35 11.3	
DE5545!	-	Elev Factor	x	Scale Factor	=	Combined Factor	
DE5545!SPC PRVI	-	0.99998579	x	1.00000071	=	0.99998650	
DE5545!UTM 19	-	0.99998579	x	1.00007349	=	1.00005927	

DE5545
DE5545 SUPERSEDED SURVEY CONTROL

DE5545.No superseded survey control is available for this station.
DE5545

DE5545_U.S. NATIONAL GRID SPATIAL ADDRESS: 19QFA9570140399(NAD 83)
DE5545_MARKER: DV = VERTICAL CONTROL DISK
DE5545_SETTING: 66 = SET IN ROCK OUTCROP
DE5545_STAMPING: VELEZ 2002
DE5545_MARK LOGO: NGS
DE5545_MAGNETIC: N = NO MAGNETIC MATERIAL
DE5545_STABILITY: A = MOST RELIABLE AND EXPECTED TO HOLD
DE5545+STABILITY: POSITION/ELEVATION WELL
DE5545_SATELLITE: THE SITE LOCATION WAS REPORTED AS SUITABLE FOR
DE5545+SATELLITE: SATELLITE OBSERVATIONS - November 11, 2004

DE5545	HISTORY	- Date	Condition	Report By
DE5545	HISTORY	- 2002	MONUMENTED	NGS
DE5545	HISTORY	- 20041111	GOOD	UPRM

DE5545
DE5545 STATION DESCRIPTION
DE5545

DE5545'DESCRIBED BY NATIONAL GEODETIC SURVEY 2002 (JMW)
DE5545'0.1 KM (0.05 MI) WESTERLY ALONG STATE HIGHWAY 107 FROM THE
DE5545'JUNCTION OF STATE HIGHWAY 2 IN AGUADILLA, SET IN A 1 BY 2-FOOT AREA
DE5545'OF OUTCROPPING BEDROCK NEAR THE CENTER OF A ROADSIDE PARK, 31.8 M
DE5545'SOUTH OF THE CENTER OF A STREET, 31.7 M SOUTHWEST OF A UTILITY POLE
DE5545'28.9 M NORTHEAST THE CENTER OF A CONNECTING ROAD FROM THE HIGHWAY
DE5545'LEADING TO STATE HIGHWAY 107, 18.8 M SOUTHEAST OF A UTILITY POLE,
DE5545'17.0 M EAST OF THE CENTER OF A SIDEWALK, 11.4 M WEST OF THE CENTER OF
DE5545'A SIDEWALK, 11.1 M SOUTH OF THE CENTER OF A SIDEWALK, 7.3 M NORTHEAST
DE5545'OF THE CENTER OF A SIDEWALK, AND 0.4 M BELOW THE LEVEL OF THE ROAD.
DE5545'NOTE--THE MARK IS ON THE HIGHWAY RIGHT-OF-WAY.

DE5545
DE5545 STATION RECOVERY (2004)
DE5545
DE5545'RECOVERY NOTE BY UNIVERSITY OF PUERTO RICO AT MAYAGUEZ 2004 (LLV)
DE5545'RECOVERED AS DESCRIBED.

*** retrieval complete.
Elapsed Time = 00:00:00