

GRAVITY STATION DESCRIPTION	STATION TYPE Absolute Station	STATION DESIGNATION WALLOPS AA
COUNTRY United States	STATE/PROVINCE - COUNTY Virginia - Accomack	CITY Wallops Flight Facility
LATITUDE 37° 56' 06.77" N	LONGITUDE 75° 28' 17.02" W	ELEVATION 11.64 meters
GRAVITY STATION MARK 2 cm brass plug	AGENCY NOAA-NGS	INSCRIPTION WALLOPS AA 1999
POSITION/ELEVATION REFERENCE Disk position/Disk elevation	POSITION/ELEVATION SOURCE NOAA-NGS & NASA	SOURCE DESCRIPTION Total station survey
POSITION/ELEVATION REMARKS From nearby control	GRAVITY VALUE/SOURCE/DATE g = 979,958.395 ± 0.004 mGals (NOAA-NGS, 9/1999)	

DESCRIPTION/CONTACT
 The station is located at NASA Wallops Flight Facility Main Base, VA. It is 4.9 mi W of Coast Guard base in Chincoteague. To access from MD/VA border, go S on US 13 (Lankford Hwy) for 4.1 mi. Turn E (left) on VA 175 (Chincoteague Road) and go 2.6 mi. Turn E (left) on County 798 (Mill Dam Road) and go 1.0 mi to NASA gate. Continue E on Fulton St. for 0.4 mi to Bldg. E-144 on left. Station is in Bldg. E-144 (Ionospheric Sampling), in the ENE of two main rooms, 1.32 m SSE of witness sign on NNW wall and 2.43 m WSW of ENE wall. Plug is epoxied into tiled concrete floor. Contact is William Phillips at 757-824-1209.

OTHER STATION DESIGNATIONS: NN 528 PID:

DIAGRAM/PHOTOGRAPH

DESCRIPTION BY Daniel Winester	AGENCY NOAA/NOS/NGS	DATE 22 September 1999
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