

GRAVITY STATION DESCRIPTION	STATION TYPE National Net	STATION DESIGNATION ALAMOGORDO J
COUNTRY United States	STATE/PROVINCE New Mexico	CITY Alamogordo
COUNTY Otero	TOWNSHIP/RANGE Center of W side, SE,NE,SE,NW,Sec 14,T17S,R9E	QUAD 032105443
LATITUDE 32° 50' 22.0" N	LONGITUDE 105° 59' 10.3" W	ELEVATION 1268.3 meters
GRAVITY STATION MARK IGB GSS Gravity Disk	AGENCY/SOURCE DMAHTC/GSS	INSCRIPTION none
POSITION REFERENCE Topo Map	POSITION SOURCE USGS 1:24000	SOURCE DESIGNATION Alamogordo South, NM 1981
ELEVATION REFERENCE Scaled from BM C 306	ELEVATION SOURCE NOAA/NGS	SOURCE DESIGNATION --

POSITION/ELEVATION REMARKS **GRAVITY VALUE**
 $g = 979\ 116.343 \pm 0.007$ mgals (NGS, 12/1986)

DESCRIPTION Station is at the Alamogordo - White Sands Regional Airport and 4.8 miles southwest of the Alamogordo Post Office. To access from the intersection of routes US 54, 70 & 82 on the south side of Alamogordo, go west-southwest on route US 70/82. Go 1.8 miles and turn south onto Airport Road. Go 1.5 miles to terminal/administration bldg. (built in 1959) Station is inside terminal on the tile floor in the northeast side of the lobby, east of the main entrance, 3 meters NE of the ticket counter and the door leading to Ed's Flying Service, 2.3 ft. east of the corner of the hallway next to the door leading to the driveway, and 3½ inches NW of the SE wall.

OTHER STATION DESIGNATIONS: DOD 0430-0, IGB 11925J, NN 643

DIAGRAM/PHOTOGRAPH

ALAMOGORDO C306

ALAMOGORDO J

ALAMOGORDO WHITE SANDS REGIONAL AIRPORT

Ed's Flying Service

Waiting Room

Coffee Shop

ticket Counter

driveway

parking lot

WEATHER STATION

AIRPORT BEACON

ALAMOGORDO C306

DOUBLE HANGER

BLACK HILLS AVIATION INC.

AIRPORT FIRE STATION

ALAMOGORDO WHITE SANDS REGIONAL AIRPORT

Aircraft parking

Gate

Trailer Park

Radio Towers

Beacon

BM 4192

4196

4200

4155

4180

4171

4160

10

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DATE OF PHOTO: 14 November 1987

DESCRIPTION BY Daniel Winester	AGENCY NOAA/NOS/NGS	DATE 14 November 1987
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