30 June 2003 [˜public/geodesy/stations/cencalif/panoche]

STATION DESCRIPTION

NETWORK:Benito
COUNTY:FRESNO
STATION CODE: **PANC**
QUAD:CHOUNET RANCH, CA
STAMPING:PANOCHE 1943
TYPE:Disk
SET BY:USCGS
CENTER MARK:
COORDINATES: 36.69798°N, 120.73842°W
PID:GU3547
36°41'52.7"
120°44'18.3"

GENERAL LOCATION:

About 20 miles W and 8 miles S of Firebaugh, 22 miles SSW of Dos Palos and 20 miles SSW of Mendota, 2-1/2 miles NW of the highest point of the Panoche hills, on the summit of a bare grassy hill which is the highest hill in the immediate vicinity.

TO-REACH ROUTE DESCRIPTION:

Beginning at Interstate 5 (I-5) offramp, take Russell Avenue N 2.5 miles to farm road on left. Take farm road 1.6 miles to I-5 overpass, continue 1.25 miles to end of pavement, then 0.15 mi irrigation canal road. Follow canal for 0.35 mile and cross canal. Backtrack to south side of stream bed. Go west on firt road. After 20-40 ft. turn left and follow uphill. Definite 4WD road but not bad. Road follows ridge and gets narrow; be careful. Directions not complete, blocked by BLM lock.

STATION MARK DESCRIPTION:

The station mark is a standard disk stamped PANOCHE 1943 brazed to the top of a 3-inch iron pipe projecting 8 inches. It is 7.3 feet northeast of witness post.

Reference mark 1 is a standard disk stamped PANOCHE NO 1 1943 cemented in a drill hole in an 8 by 8 inch boulder flush with the ground. It is about 1-1/2 feet lower than the station.

Reference mark 2 is a standard disk stamped PANOCHE NO 2 1943 cemented in an 8 by 10 inch boulder projecting 6 inches. it is about 2 feet lower than the station.

ACCESS NOTES (KEYS etc):

Station owner: USA
Gate owner: USA, get BLM key. Blocked by BLM lock. Contact BLM office in Hollister (408) (or 831) 630-5000. Get fax of land use agreement to get key.

MISCELLANEOUS INFORMATION:

Good helicopter landing. Landed in 1998.

REFERENCE MARKS:

Name	Distance (m)	Azimuth (deg)
PANOCHE RM 1	6.968	11.93
PANOCHE RM 2	7.397	115.68