30 June 2003 [~public/geodesy/stations/cencalif/monarpk]

STATION DESCRIPTION

NETWORK:Coalinga
COUNTY:MONTEREY
STATION CODE: **MHPK**
QUAD:MONARCH PEAK, CA 7.5'
STAMPING:MONARCH PEAK 1978
TYPE:Disk
SET BY:USGS/NCER
CENTER MARK:Square with a dot in it.
COORDINATES: 36.21783°N, 120.80414°W
PID:

GENERAL LOCATION:

About 26 miles (airline) WNW of Coalinga, 18 miles E of King City, 15 miles NNE of San Ardo, on the summit of Monarch Peak.

TO-REACH ROUTE DESCRIPTION: From the junction of Calif State Routes 198 and 25 in Peachtree Valley, (about 25 miles W of Coalinga), go E on State Route 198 for 3.8 miles to a locked metal gate on the left, (get combination from ranch), turn left (N) thru gate and follow track road generally NW for 1.95 miles to "T" road, turn right (N) and go 0.53 mi to "T" road, continue straight ahead (westerly) for 0.10 mi to "Y" road, turn left (W) and immediately cross small reservoir bank, follow track road 0.4 mi to saddle, turn right in saddle and go 0.05 mi cross-country along easterly side of Monarch Peak to the top and station as described.

4WD required from saddle - steep hill impossible to negotiate in all but driest weather - vehicle can be very crest of hill under good conditions.

STATION MARK DESCRIPTION:

A standard USGS/NCER disk stamped ''MONARCH PK 1978'', in transite pipe on summit of hill.

ACCESS NOTES (KEYS etc):

Peachtree Ranch?

MISCELLANEOUS INFORMATION:

Note that there is another mark ''MONARCH 1971 CDWR'' set in a concrete post on the S slope of Monarch Peak, close to the track road. This is *not* the point we want to observe: it has EDM measurements to fewer points.
Did not survey in 1998.