

REPORT ON PERMANENT SURVEY MARK

CA 20
REGION OFFICE

STATE California COUNTY San Diego QUADRANGLE Guyamaca Peak 15'
QUOTE PRIMARY REFERENCE About 4-1/2 miles, airline, southeast of Guyamaca and 10-1/2
miles north of Los Pinos. (Direction and distance)

DESIGNATION { LISTED MESA
STAMPED _____ TYPE OF MARK: BM _____ TT _____ TRIANG. X

Lat. 32 ° 53 ' 26.914 " CONDITION Disturbed
Long. 116 ° 33 ' 39.434 " Destroyed ESTABLISHED BY
Elev. _____ feet Not Found USGS USBR
USC&GS State GS
USNPS USNFS
USGLO } (Other)
USBLM }

REMARKS OR REVISED DESCRIPTION:

Reached from Descanso Junction on U.S. Highway 80. Proceed northeast 1.4 miles on U.S. Highway 80 to junction with State Highway 79, turn left, north, and go 4.8 miles. Turn right, east, just before reaching bridge No. 5756 and pass through gate. (Key must be obtained from USFS ranger at Descanso R.S.) Proceed easterly on truck trail 2.1 miles and take right fork main-traveled road onto grass mesa. Go 0.6 mile and take right fork, continue 0.3 mile and take right fork. Proceed southwest from here 2.0 miles to (over)

SUBMITTED BY W. B. COOK
TITLE Cartographer
AGENCY USGS

DATE May 2, 1957

Marks found in good condition need not be reported.

FILL IN ALL AVAILABLE INFORMATION

Please prepare in triplicate and send to nearest (or indicated) address shown on reverse side.

REPORT ON PERMANENT SURVEY MARK

CA 20
REGION OFFICE

STATE California COUNTY San Diego QUADRANGLE Guyamaca Peak 15'
QUOTE PRIMARY REFERENCE Station is located about 8-1/2 miles, airline, SSE of Julian
in Guyamaca State Park (Direction and distance)

DESIGNATION { LISTED Guyamaca Azimuth
STAMPED Guyamaca 1898, 1936 TYPE OF MARK: BM _____ TT _____ TRIANG. X

Lat. 32 ° 57 ' 38.822 " CONDITION Disturbed
Long. 116 ° 34 ' 15.998 " Destroyed ESTABLISHED BY
Elev. _____ feet Not Found USGS USBR
USC&GS State GS
USNPS USNFS
USGLO } (Other)
USBLM }

REMARKS OR REVISED DESCRIPTION:

No evidence of tablet found. RM's #1 & #2 found in good shape and as described. A masonry cairn 4.0 feet high has been constructed approximately in the tablet position. Evidence indicates the top of the rock pinnacle has been removed to accommodate a State Park observation point for tourists. A 1-3/4 inch pipe railing has been constructed along a stairway to the top and encloses the area where the description indicates the tablet should be.

SUBMITTED BY W. B. COOK
TITLE Cartographer
AGENCY USGS

DATE May 2, 1957

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REPORT ON PERMANENT SURVEY MARK

REGION OFFICE

CA 20

STATE Calif. COUNTY San Diego QUADRANGLE Cuyamaca Pk. NE
QUOTE PRIMARY REFERENCE Harper Ranch, 4.0 mi. S. of,
(Direction and distance)

DESIGNATION { LISTED S-12 1938 4798
STAMPED _____ TYPE OF MARK: BM X TT _____ TRIANG. _____

Lat. _____ ° _____ ' _____ " CONDITION ESTABLISHED BY
Disturbed USGS USBR
Long. _____ ° _____ ' _____ " Destroyed USC&GS State GS
Elev. 4797.480 feet Not Found USNPS USNFS
USGLO _____
USBLM (Other)

REMARKS OR REVISED DESCRIPTION:

It is believed that this BM is destroyed. Bulldozers have been used to level and clear the area in and around this BM.

Please prepare in triplicate and send to nearest address shown on reverse side.

SUBMITTED BY Bennett A. Rush
TITLE Engr. Technician
AGENCY U.S. Geological Survey

DATE 4/11/60

Marks found in good condition need not be reported.

FILL IN ALL AVAILABLE INFORMATION

REPORT ON PERMANENT SURVEY MARK

CA 20
REGION OFFICE

STATE California COUNTY San Diego QUADRANGLE Cuyamaca Peak SE
QUOTE PRIMARY REFERENCE Descanso, 1.5 mi. E. of,
(Direction and distance)

DESIGNATION { LISTED 3541 SD
STAMPED 3541 SD TYPE OF MARK: BM TT TRIANG.

Lat. _____ ° _____ ' _____ " CONDITION
Disturbed
Long. _____ ° _____ ' _____ " Destroyed ESTABLISHED BY
USGS USBR
Elev. 3540.085 feet Not Found USC&GS State GS
USNPS USNFS
USGLO }
USBLM } (Other)

REMARKS OR REVISED DESCRIPTION:

Inadequate description due to many changes since 1901. A search was made in a likely area with negative results.

Please prepare in triplicate and send to nearest (or indicated) address shown on reverse side.

SUBMITTED BY W. B. COCK
TITLE Cartographer DATE May 2, 1957
AGENCY USGS

Marks found in good condition need not be reported.

FILL IN ALL AVAILABLE INFORMATION

REPORT ON PERMANENT SURVEY MARK

CA 20
REGION OFFICE

STATE California COUNTY San Diego QUADRANGLE Cuyamaca Peak 15'
QUOTE PRIMARY REFERENCE Harper ranch, 0.7 mi. S. of,
(Direction and distance)

DESIGNATION { LISTED 4779.243
STAMPED See below TYPE OF MARK: BM TT _____ TRIANG. _____

	CONDITION	ESTABLISHED BY		
Lat. _____° _____' _____"	Disturbed <input checked="" type="checkbox"/>	USGS <input checked="" type="checkbox"/> &	USBR	<input type="checkbox"/>
Long. _____° _____' _____"	Destroyed <input type="checkbox"/>	USC&GS	State GS	<input type="checkbox"/>
Elev. <u>4779.243</u> feet	Not Found <input type="checkbox"/>	USNPS <input type="checkbox"/>	USNFS	<input type="checkbox"/>
		USGLO <input type="checkbox"/>	<u>See below</u>	<input type="checkbox"/>
		USBLM <input type="checkbox"/>	(Other)	<input type="checkbox"/>

REMARKS OR REVISED DESCRIPTION:

Brass cap has evidently been changed since it is now marked "STATE OF CALIFORNIA, DIVISION OF PARKS, DEPARTMENT OF NATURAL RESOURCES, 1945 SL9" and line was run in 1938. Lath wired to iron pipe says "SW Cor Sec S30 19". USGS painted elevation on nearby fence post reads "US 4779.3 BM".

SUBMITTED BY W. E. COOK
TITLE Cartographer DATE May 2, 1957
AGENCY USGS

Marks found in good condition need not be reported.

FILL IN ALL AVAILABLE INFORMATION

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REPORT ON PERMANENT SURVEY MARK

CA 20
REGION OFFICE

STATE California COUNTY San Diego QUADRANGLE Cuyamaca Peak 15'
QUOTE PRIMARY REFERENCE RM, 207 ft. E. of tablet, (Harper ranch, 2.0 mi. N. of.)
(Direction and distance)

DESIGNATION { LISTED 5011.722
STAMPED See below TYPE OF MARK: BM X TT _____ TRIANG. _____

Lat. _____ ° _____ ' _____ " CONDITION
Disturbed ESTABLISHED BY
Long. _____ ° _____ ' _____ " Destroyed USGS & USBR
Elev. 5011.722 feet Not Found USC&GS State GS
USNPS USNFS
USGLO See below
USBLM } (Other)

REMARKS OR REVISED DESCRIPTION:

Bronze cap stamped "U S DEPARTMENT OF AGRICULTURE, BUREAU OF PUBLIC ROADS
STATION 1124/57.82-1124/8184, 1936 5012.98" which serves as RM for BM
S15 1938 4998 (not found; see report) has been disturbed. Bent over at
45° angle. Apparently struck by bulldozer.

SUBMITTED BY W. B. COOK
TITLE Cartographer
AGENCY USGS

DATE May 2, 1957

Marks found in good condition need not be reported.

FILL IN ALL AVAILABLE INFORMATION

Please prepare in triplicate and send to nearest (or indicated) address shown on reverse side.

REPORT ON PERMANENT SURVEY MARK

CA 20
REGION OFFICE

STATE California COUNTY San Diego QUADRANGLE Cuyamaca Peak 15'
QUOTE PRIMARY REFERENCE Harper ranch, 2.0 mi. N. of,
(Direction and distance)

DESIGNATION { LISTED S 15 1938 4998
STAMPED S 15 1938 4998 TYPE OF MARK: BM X TT _____ TRIANG. _____

	CONDITION	ESTABLISHED BY		
Lat. _____ ° _____ ' _____ "	Disturbed <input type="checkbox"/>	USGS <input checked="" type="checkbox"/>	USBR <input type="checkbox"/>	
Long. _____ ° _____ ' _____ "	Destroyed <input type="checkbox"/>	USC&GS <input type="checkbox"/>	State GS <input type="checkbox"/>	
Elev. <u>4997.965</u> feet	Not Found <input checked="" type="checkbox"/>	USNPS <input type="checkbox"/>	USNFS <input type="checkbox"/>	
		USGLO <input type="checkbox"/>	(Other) <input type="checkbox"/>	
		USBLM <input type="checkbox"/>		

REMARKS OR REVISED DESCRIPTION:

A diligent search failed to disclose this tablet. Evidence of bulldozer activity in area. Ground has been cleared and leveled and a new gateway constructed in area.

SUBMITTED BY W. B. COOK
TITLE Cartographer
AGENCY USGS

DATE May 2, 1957

Marks found in good condition need not be reported.

FILL IN ALL AVAILABLE INFORMATION

Please prepare in triplicate and send to nearest (or indicated) address shown on reverse side.

REPORT ON PERMANENT SURVEY MARK

CA 20
REGION OFFICE

STATE California COUNTY San Diego QUADRANGLE Cuyamaca Peak 15'
QUOTE PRIMARY REFERENCE Echo Dell, 5.2 mi. N. of
(Direction and distance)

DESIGNATION { LISTED S 22 1938 3565
STAMPED S 22 1938 3565 TYPE OF MARK: BM X TT _____ TRIANG. _____

	CONDITION	ESTABLISHED BY	
Lat. _____	Disturbed <input type="checkbox"/>	USGS <input checked="" type="checkbox"/>	USBR <input type="checkbox"/>
Long. _____	Destroyed <input checked="" type="checkbox"/>	USC&GS <input type="checkbox"/>	State GS <input type="checkbox"/>
Elev. <u>3564.977</u> feet	Not Found <input type="checkbox"/>	USNPS <input type="checkbox"/>	USNFS <input type="checkbox"/>
		USGLO <input type="checkbox"/>	(Other) <input type="checkbox"/>
		USBLM <input type="checkbox"/>	

REMARKS OR REVISED DESCRIPTION:

Post with tablet found lying on it's side on top of ground. RM found OK.

SUBMITTED BY W. B. COOK
TITLE Cartographer
AGENCY USGS

DATE May 2, 1957

Marks found in good condition need not be reported.

FILL IN ALL AVAILABLE INFORMATION

Please prepare in triplicate and send to nearest address shown on reverse side.

U.S. DR
GF.

CA 20
REGION OFFICE

Alpine Post office, 8.9 mi E. along
U.S. Highway 80 Thence 0.2 mi SE along
Old U.S. Highway 80 To bridge over Sweetwater
River, Thence after crossing bridge 4.1 mi
sw. along Japatul Valley rd, Thence 0.2
mi SE from along Private rd, 150 ft
NE. of U-bend in rd, 15 ft SE of rd,
1.5 ft NW. of fence. in prominent Granite
boulder; standard Tablet stamped

LE Cuyamaca Peak SW
mi. NE from,

TT _____ TRIANG. _____
ESTABLISHED BY
 USBR
 State GS
 USNFS
 (Other)

east 0.2 mile along the old U.S. Highway 80, turn right after crossing
the old bridge over the Sweetwater River. Proceed 4.1 miles southwest
along Japatul Valley Road, and thence 0.2 mile southeast (left) along a
private drive (the old road), 150 feet northeast of U-bend in road, 15
feet southeast of center of road, 1.5 feet northwest of fence, in prominent
granite boulder; standard tablet stamped
"1938 H 132 2876"

SUBMITTED BY W. B. COOK
TITLE Cartographer DATE May 1, 1957
AGENCY USGS "1938 H 132 2876".

Please prepare in triplicate and send to nearest (or indicated)
address shown on reverse side.

Marks found in good condition need not be reported.

FILL IN ALL AVAILABLE INFORMATION

(OVER)

U. S. DEP/
GEOI

Alpine Postoffice, 2.4 mi E. along U.S.

CA 20
REGION OFFICE

Highway 80. Thence 1.1 mi NE from along old

S: U.S. Hwy-80; 170 ft NE of a 48-in

Cuyamaca Peak SW

Q Corrugated pipe culvert, 44 ft NW. of

D Hwy, 7.3 ft SE of fence; among a group

TT TRIANG.

L: of large Granite boulder; in Granite

ESTABLISHED BY

L: boulder. Standard Tablet stamped

USBR

E " 137 H 1938 2308"

State GS

USNFS

R (Recovered by CGS in 1944)

(Other)

may be reached from
the postoffice at Alpine by going along U.S. Highway 80

thence 1.1 miles northeast along the old U.S. Highway 80. It is 170 feet
northeast of a 48 inch corrugated iron pipe culvert, 43.7 feet northwest
of the centerline of the highway, 7.3 feet southeast of the right-of-way
fence, and in the top of a large granite boulder among a group of large
granite boulders, A United States Geological Survey standard disk, stamped

SUBMITTED BY W. B. COOK

"1938 H 137 2308".

TITLE Cartographer

DATE May 1, 1957

AGENCY USGS

Marks found in good condition need not be reported.

FILL IN ALL AVAILABLE INFORMATION

(OVER)

Please prepare in triplicate and send to nearest (or indicated) address shown on reverse side.

REPORT ON PERMANENT SURVEY MARK

CA 20
REGION OFFICE

STATE California COUNTY San Diego QUADRANGLE Cuyamaca Peak SW
QUOTE PRIMARY REFERENCE Alpine, 5.4 mi. E. of,
(Direction and distance)

DESIGNATION { LISTED 1938 H 136 2670
STAMPED 1938 H 136 2670 TYPE OF MARK: BM TT _____ TRIANG. _____

Lat. _____ ° _____ ' _____ "	CONDITION	ESTABLISHED BY
Long. _____ ° _____ ' _____ "	Disturbed <input type="checkbox"/>	USGS <input checked="" type="checkbox"/> USBR <input type="checkbox"/>
Elev. <u>2669.559</u> feet	Destroyed <input type="checkbox"/>	USC&GS <input checked="" type="checkbox"/> State GS <input type="checkbox"/>
	Not Found <input checked="" type="checkbox"/>	USNPS <input type="checkbox"/> USNFS <input type="checkbox"/>
		USGLO } <input type="checkbox"/> _____ <input type="checkbox"/>
		USBLM } (Other)

REMARKS OR REVISED DESCRIPTION:

A diligent search failed to reveal this tablet. Extensive highway relocation activities have taken place in area indicated by description.

SUBMITTED BY W. B. Cook
TITLE Cartographer DATE May 1, 1957
AGENCY USGS

Marks found in good condition need not be reported.

FILL IN ALL AVAILABLE INFORMATION

Please prepare in triplicate and send to nearest (or indicated) address shown on reverse side.

REPORT ON PERMANENT SURVEY MARK

20
CH 20
REGION OFFICE

STATE California COUNTY San Diego QUADRANGLE Cuyamaca Peak SW
QUOTE PRIMARY REFERENCE Japatul school, 12 ft. SE. of,
(Direction and distance)

DESIGNATION { LISTED 2866 SD
STAMPED 2866 SD TYPE OF MARK: BM X TT _____ TRIANG. _____

	CONDITION	ESTABLISHED BY			
Lat. _____	Disturbed <input type="checkbox"/>	USGS <input checked="" type="checkbox"/>	USBR	<input type="checkbox"/>	
Long. _____	Destroyed <input checked="" type="checkbox"/>	USC&GS <input type="checkbox"/>	State GS	<input type="checkbox"/>	
Elev. <u>2864.926</u> feet	Not Found <input type="checkbox"/>	USNPS <input type="checkbox"/>	USNFS	<input type="checkbox"/>	
		USGLO <input type="checkbox"/>	(Other)	<input type="checkbox"/>	
		USBLM <input type="checkbox"/>			

REMARKS OR REVISED DESCRIPTION:

This bench mark was reported destroyed by E.E. Harris in 1938, Book B7803. It is suggested that such be indicated in the notes by W.V. Hardy, 1 901, Book 9130, also Bulletin 766.

SUBMITTED BY W. B. COOK
TITLE Cartographer DATE June 3, 1957
AGENCY USGS

Marks found in good condition need not be reported.

FILL IN ALL AVAILABLE INFORMATION

Please prepare in triplicate and send to nearest (or indicated) address shown on reverse side.

REPORT ON PERMANENT SURVEY MARK

CA 20
REGION OFFICE

STATE California COUNTY San Diego QUADRANGLE Cuyamaca Peak SW
QUOTE PRIMARY REFERENCE Japatul school, 3 mi. NW of,
(Direction and distance)

DESIGNATION { LISTED 1938 H 128 1375
STAMPED 1938 H 128 1375 TYPE OF MARK: BM TT _____ TRIANG. _____

	CONDITION	ESTABLISHED BY			
Lat. _____ ° _____ ' _____ "	Disturbed <input type="checkbox"/>	USGS <input checked="" type="checkbox"/>	USBR	<input type="checkbox"/>	
Long. _____ ° _____ ' _____ "	Destroyed <input type="checkbox"/>	USC&GS <input type="checkbox"/>	State GS	<input type="checkbox"/>	
Elev. <u>1375.067</u> feet	Not Found <input checked="" type="checkbox"/>	USNPS <input type="checkbox"/>	USNFS	<input type="checkbox"/>	
		USGLO <input type="checkbox"/>	(Other)	<input type="checkbox"/>	
		USBLM <input type="checkbox"/>			

REMARKS OR REVISED DESCRIPTION:

Illegible painted elevation with legible letters "PM" found. Tablet and RM not found. Evidence of road widening activities.

Please prepare in triplicate and send to nearest (or indicated) address shown on reverse side.

SUBMITTED BY W. B. COOK
TITLE Cartographer DATE May 1, 1957
AGENCY USGS

Marks found in good condition need not be reported.

FILL IN ALL AVAILABLE INFORMATION

REPORT ON PERMANENT SURVEY MARK

CA 20
REGION OFFICE

STATE California COUNTY San Diego QUADRANGLE Cuyamaca Peak SW
QUOTE PRIMARY REFERENCE Japatul school, 0.7 mi. NW of.
(Direction and distance)

DESIGNATION { LISTED 1938 H 129 2047
STAMPED 1938 H 129 2047 TYPE OF MARK: BM X TT _____ TRIANG. _____

Lat. _____° _____' _____"	CONDITION	ESTABLISHED BY
Long. _____° _____' _____"	Disturbed <input type="checkbox"/>	USGS <input checked="" type="checkbox"/> USBR <input type="checkbox"/>
Elev. <u>2046.907</u> feet	Destroyed <input checked="" type="checkbox"/>	USC&GS <input type="checkbox"/> State GS <input type="checkbox"/>
	Not Found <input type="checkbox"/>	USNPS <input type="checkbox"/> USNFS <input type="checkbox"/>
		USGLO <input type="checkbox"/>
		USBLM <input type="checkbox"/> (Other) <input type="checkbox"/>

REMARKS OR REVISED DESCRIPTION:

Post with tablet was found lying on it's side. Evidence of bulldozer activity in area. Road passes directly through area where RM should be.

Please prepare in triplicate and send to nearest address shown on reverse side.

SUBMITTED BY W. B. Cook
TITLE Cartographer DATE May 1, 1957
AGENCY USGS

Marks found in good condition need not be reported.

FILL IN ALL AVAILABLE INFORMATION