

REPORT ON CONDITION OF SURVEY MARK

MAPPING CENTER

STATE California COUNTY Mariposa QUAD NAME N3711944
Bureau of Public Roads Lake Eleanor SE
456 Line 1

STATION NAME and/or NUMBER _____ QUAD NUMBER _____

LATITUDE _____ ° _____ ' _____ " TYPE of MARK: BM TRAV. TRIANG. DOPPLER
LONGITUDE _____ ° _____ ' _____ " UNKNOWN

ELEVATION 6178.184 ft/meter YEAR ESTABLISHED _____

CONDITION SFNF By: USGS NGS OTHER Bureau of Public Road
(Name of agency)

MARK STAMPED: _____

REMARKS ~~XXXXXXXXXXXXXXXXXXXX~~ A thorough search was made for this mark. This mark was probably destroyed during the realignment of Tioga Rd.

SUBMITTED BY: Lyle M. Lindahl AGENCY U.S. Geological Survey DATE 10-10-86

REPORT ON CONDITION OF SURVEY MARK

MAPPING CENTER

STATE California COUNTY Mariposa QUAD NAME N3711944
USGS 72 GWM 1945 QUAD NUMBER 456 Line 1
 STATION NAME and/or NUMBER _____
 LATITUDE _____ ° _____ ' _____ " TYPE of MARK: BM TRAV. TRIANG. DOPPLER
 LONGITUDE _____ ° _____ ' _____ " YEAR ESTABLISHED 1945
 ELEVATION 6201.767 ft/meter By: USGS XNGS OTHER _____ (Name of agency)
 CONDITION _____ SFNF MARK STAMPED: _____

REMARKS or ~~REVISED DESCRIPTION~~: A thorough search was made for this mark. This mark was probably destroyed during the realinement of Big Oak Flat Rd.

Reference mark: believed destroyed.

SUBMITTED BY: Lyle M. Lindahl AGENCY U.S. Geological Survey DATE 10-10-86

Marks found in good condition need not be reported unless description is inadequate.

Please prepare in triplicate.

GSC-178

REPORT ON CONDITION OF SURVEY MARK

MAPPING CENTER

STATE California COUNTY Mariposa QUAD NAME N3711944
USGS SBM 6065.7 Chiseled square QUAD NUMBER 456 Line 1
 STATION NAME and/or NUMBER _____
 LATITUDE _____ ° _____ ' _____ " TYPE of MARK: BM TRAV. TRIANG. DOPPLER
 LONGITUDE _____ ° _____ ' _____ " YEAR ESTABLISHED 1945
 ELEVATION 6065.58 ft/meter By: USGS XNGS OTHER _____ (Name of agency)
 CONDITION _____ SFNF MARK STAMPED: _____

REMARKS or ~~REVISED DESCRIPTION~~: A thorough search was made for this mark. This mark was probably buried or destroyed during realinement of Big Oak Flat Rd.

SUBMITTED BY: Lyle M. Lindahl AGENCY U.S. Geological Survey DATE 10-10-86

Marks found in good condition need not be reported unless description is inadequate.

Please prepare in triplicate.

GSC-178

REPORT ON CONDITION OF SURVEY MARK

MAPPING CENTER

N3711944

STATE California COUNTY Mariposa QUAD NAME Lake Eleanor SW
USGS 73 GWM 1945 456 Line 1
STATION NAME and/or NUMBER _____ QUAD NUMBER _____
LATITUDE _____ ° _____ ' _____ " TYPE of MARK: BM TRAV. TRIANG. DOPPLER
LONGITUDE _____ ° _____ ' _____ " YEAR ESTABLISHED 1945
ELEVATION 5956.453 ft/meter XX By: USGS NCS OTHER _____
CONDITION _____ MARK STAMPED: 73 GWM 1945 5897 (Name of agency)

REMARKS or REVISED DESCRIPTION: ~~XXXXXXXXXXXXXXXXXXXX~~ 5.1 mi. SE. along Big Oak Flat Rd. from the Big Oak Flat Entrance Station to Yosemite National Park, at north end of rd. fill, 75 ft SW. of centerline of & below Big Oak Flat Rd., at sharp curve on old rd. grade of Coulterville Rd. in small clearing, 38 ft N. of drain at curve, 25 ft E. of & 3.6 ft higher than Coulterville Rd., in concrete post; standard tablet stamped "73 GWM 1945 4898" projecting 0.5 ft above the ground.
Reference mark: 100 ft NW. of tablet, 18 ft W. of centerline of Coulterville Rd. on top of boulder; chiseled square painted white.

SUBMITTED BY: Lyle M. Lindahl AGENCY U.S. Geological Survey DATE 10-10-86

Marks found in good condition need not be reported unless description is inadequate. Please prepare in triplicate. GSC-178

REPORT ON CONDITION OF SURVEY MARK

MAPPING CENTER

N3711944

STATE California COUNTY Mariposa QUAD NAME Lake Eleanor SE
USGS 5866.1 Chiseled square 456 Line 1
STATION NAME and/or NUMBER _____ QUAD NUMBER _____
LATITUDE _____ ° _____ ' _____ " TYPE of MARK: BM TRAV. TRIANG. DOPPLER
LONGITUDE _____ ° _____ ' _____ " YEAR ESTABLISHED _____
ELEVATION 5866.00 ft/meter XX By: USGS NCS OTHER _____
CONDITION _____ MARK STAMPED: _____ (Name of agency)

REMARKS or REVISED DESCRIPTION: ~~XXXXXXXXXXXXXXXXXXXX~~ A thorough search was made for this mark. This mark was probably buried or destroyed during the minor realinement of rd-fk.

SUBMITTED BY: Lyle M. Lindahl AGENCY U.S. Geological Survey DATE 10-10-86

Marks found in good condition need not be reported unless description is inadequate. Please prepare in triplicate. GSC-178

REPORT ON CONDITION OF SURVEY MARK

MAPPING CENTER

STATE California COUNTY Mariposa QUAD NAME N3711944 Lake Eleanor SE
USGS 74 GWM 1945 456 Line 1
 STATION NAME and/or NUMBER _____ QUAD NUMBER _____
 LATITUDE _____ ° _____ ' _____ " TYPE of MARK: BM TRAV. TRIANG. DOPPLER
 LONGITUDE _____ ° _____ ' _____ " 1945
 ELEVATION 5840.660 ft/meter XX By: USGS NGS OTHER _____ (Name of agency)
 CONDITION _____ MARK STAMPED: _____

REMARKS or REVISED DESCRIPTION: ~~XXXXXXXXXXXXXXXXXXXX~~ A thorough search was made for this mark. This mark was probably destroyed as concrete slab was replaced.

SUBMITTED BY: Lyle M. Lindahl AGENCY U.S. Geological Survey DATE 10-10-86
 Marks found in good condition need not be reported unless description is inadequate. Please prepare in triplicate. GSC-178

REPORT ON CONDITION OF SURVEY MARK

MAPPING CENTER

STATE California COUNTY Mariposa QUAD NAME N3711944 Lake Eleanor SE
USGS RM 5835 456 Line 1
 STATION NAME and/or NUMBER _____ QUAD NUMBER _____
 LATITUDE _____ ° _____ ' _____ " TYPE of MARK: BM TRAV. TRIANG. DOPPLER
 LONGITUDE _____ ° _____ ' _____ " 1945
 ELEVATION 5835.01 ft/meter XX By: USGS NGS OTHER _____ (Name of agency)
 CONDITION GOOD MARK STAMPED: White rail spike

REMARKS or REVISED DESCRIPTION: 4.0 mi. SE. along Big Oak Flat Rd. from the Big Oak Flat Entrance Station to Yosemite National Park, thence 1.2 mi S. along Mariposa Grove Rd. to cattle guard at National Park Boundary, at curve in forest rd. "2S01", 99 ft S. of cattle guard, 14 ft E. of centerline of forest rd. "2S01", in base on west side of 11 inch pine tree; rail spike painted white and 0.85 ft lower than forest rd. "2S01".

SUBMITTED BY: Lyle M. Lindahl AGENCY U.S. Geological Survey DATE 10-16-86
 Marks found in good condition need not be reported unless description is inadequate. Please prepare in triplicate. GSC-178

REPORT ON CONDITION OF SURVEY MARK

MAPPING CENTER

N3711944

STATE California COUNTY Mariposa QUAD NAME Lake Eleanor SE
USGS SBM 5682.2 square QUAD NUMBER 456 Line 1
 STATION NAME and/or NUMBER _____
 LATITUDE _____ ° _____ ' _____ "
 LONGITUDE _____ ° _____ ' _____ "
 ELEVATION 5682.2 _____ ft/meter ^{XX}
SFNF
 CONDITION _____

TYPE of MARK: BM TRAV. TRIANG. DOPPLER
 YEAR ESTABLISHED 1945
 By: USGS NGS OTHER _____ (Name of agency)
 MARK STAMPED: _____

REMARKS ~~or REVISED DESCRIPTION~~: A thorough search was made for this mark. This mark was probably destroyed, because keel has weathered off.

SUBMITTED BY: Lyle M. Lindahl AGENCY U.S. Geological Survey DATE 10-16-86

Marks found in good condition need not be reported unless description is inadequate.

Please prepare in triplicate.

GSC-178

REPORT ON CONDITION OF SURVEY MARK

MAPPING CENTER

N3711944

STATE California COUNTY Mariposa QUAD NAME Lake Eleanor SW
SBM 5569 Chiseled square QUAD NUMBER 456 Line 1
 STATION NAME and/or NUMBER _____
 LATITUDE _____ ° _____ ' _____ "
 LONGITUDE _____ ° _____ ' _____ "
 ELEVATION 5569.19 _____ ft/meter ^{XX}
SFNF
 CONDITION _____

TYPE of MARK: BM TRAV. TRIANG. DOPPLER
 YEAR ESTABLISHED 1945
 By: USGS NGS OTHER _____ (Name of agency)
 MARK STAMPED: _____

REMARKS ~~or REVISED DESCRIPTION~~: A thorough search was made for this mark. But was not found.

SUBMITTED BY: Lyle M. Lindahl AGENCY U.S. Geological Survey DATE 10-10-86

Marks found in good condition need not be reported unless description is inadequate.

Please prepare in triplicate.

GSC-178

REPORT ON CONDITION OF SURVEY MARK

MAPPING CENTER

N3711944

STATE California COUNTY Tuolumne QUAD NAME Lake Eleanor SE
USGS 75 GWM 1945 456 Line 1
STATION NAME and/or NUMBER _____ QUAD NUMBER _____
LATITUDE _____ ° _____ ' _____ " TYPE of MARK: BM TRAV. TRIANG. DOPPLER
LONGITUDE _____ ° _____ ' _____ " 1945
ELEVATION 5641.960 ft/meter OTHER _____ (Name of agency)
CONDITION SFNF MARK STAMPED: _____

REMARKS or ~~REVISED DESCRIPTION~~ A thorough search was made for this mark. This mark was probably buried or destroyed when the road was realigned. Reference mark: Destroyed, decayed root found, copper nail & washer removed from site.

SUBMITTED BY: Lyle M. Lindahl AGENCY U.S. Geological Survey DATE 10-16-86

Marks found in good condition need not be reported unless description is inadequate.

Please prepare in triplicate.

GSC-178

REPORT ON CONDITION OF SURVEY MARK

MAPPING CENTER

N3711944

STATE California COUNTY Tuolumne QUAD NAME Lake Eleanor SW
USGS SBM 5281.6 Chiseled square 456 Line 1
STATION NAME and/or NUMBER _____ QUAD NUMBER _____
LATITUDE _____ ° _____ ' _____ " TYPE of MARK: BM TRAV. TRIANG. DOPPLER
LONGITUDE _____ ° _____ ' _____ " 1945
ELEVATION 5281.56 ft/meter OTHER _____ (Name of agency)
CONDITION SFNF MARK STAMPED: _____

REMARKS or ~~REVISED DESCRIPTION~~ A thorough search was made for this mark. This mark was probably buried or destroyed, as most of boulders were pushed aside to widen the road.

SUBMITTED BY: Lyle M. Lindahl AGENCY U.S. Geological Survey DATE 10-17-86

Marks found in good condition need not be reported unless description is inadequate.

Please prepare in triplicate.

GSC-178

REPORT ON CONDITION OF SURVEY MARK

MAPPING CENTER

STATE California COUNTY Mariposa QUAD NAME N3711944
USGS SBM 5284.2 Rail spike Lake Eleanor SW
 456 Line 1
 STATION NAME and/or NUMBER _____ QUAD NUMBER _____
 LATITUDE _____ ° _____ ' _____ " TYPE of MARK: BM TRAV. TRIANG. DOPPLER
 LONGITUDE _____ ° _____ ' _____ " 1945
 ELEVATION 5284.08 _____ ft/meter XX By: USGS NGS OTHER _____
 SFNF (Name of agency)
 CONDITION _____ MARK STAMPED: _____

REMARKS or REVISED DESCRIPTION: XXXXXXXXXXXXXXXXXX It is believe this tree was cut down and is now a
 stump. Rail spike not found.

SUBMITTED BY: Lyle M. Lindahl AGENCY U.S. Geological Survey DATE 10-17-86

Marks found in good condition need not be reported unless description is inadequate. Please prepare in triplicate. GSC-178

REPORT ON CONDITION OF SURVEY MARK

MAPPING CENTER

STATE California COUNTY Mariposa QUAD NAME N3711944
USGS 76 GWM 1945 5223 Lake Eleanor SW
 456 Line 1
 STATION NAME and/or NUMBER _____ QUAD NUMBER _____
 LATITUDE _____ ° _____ ' _____ " TYPE of MARK: BM TRAV. TRIANG. DOPPLER
 LONGITUDE _____ ° _____ ' _____ " 1945
 ELEVATION 5223.349 _____ ft/meter XX By: USGS NGS OTHER _____
 DESTROYED (Name of agency)
 CONDITION _____ MARK STAMPED: _____

REMARKS or REVISED DESCRIPTION: XXXXXXXXXXXXXXXXXX Boulder was bulldozed over when widening the road,
 label removed from site.
 Reference mark: It is believe tree was removed and laying at rd-fk. Rail
 spike not found.

SUBMITTED BY: Lyle M. Lindahl AGENCY U.S. Geological Survey DATE 10-17-86

Marks found in good condition need not be reported unless description is inadequate. Please prepare in triplicate. GSC-178

REPORT ON CONDITION OF SURVEY MARK

MAPPING CENTER

STATE California COUNTY Mariposa QUAD NAME N3711944
USGS SBM 4997.3 Rail spike Lake Eleanor SW
STATION NAME and/or NUMBER _____ QUAD NUMBER 456 Line 1
LATITUDE _____ TYPE of MARK: BM TRAV. TRIANG. DOPPLER
LONGITUDE _____ YEAR ESTABLISHED 1945
ELEVATION 4997.19 ft/meter OTHER _____
CONDITION SFNF MARK STAMPED: _____
(Name of agency)

REMARKS or ~~REVISED DESCRIPTION~~: Road appears to have been widened and believe stump buried under road. Rail spike not found.

SUBMITTED BY: Lyle M. Lindahl AGENCY U.S. Geological Survey DATE 10-17-86

Marks found in good condition need not be reported unless description is inadequate.

Please prepare in triplicate.

GSC-178

REPORT ON CONDITION OF SURVEY MARK

MAPPING CENTER

STATE California COUNTY Mariposa QUAD NAME N3711944
USGS 77 GWM 1945 Lake Eleanor SW
STATION NAME and/or NUMBER _____ QUAD NUMBER 456 Line 1
LATITUDE _____ TYPE of MARK: BM TRAV. TRIANG. DOPPLER
LONGITUDE _____ YEAR ESTABLISHED 1945
ELEVATION 4898.262 ft/meter OTHER _____
CONDITION GOOD MARK STAMPED: 77 GWM 1945 4898
(Name of agency)

REMARKS or ~~REVISED DESCRIPTION~~: 4.0 mi. SE. along Big Oak Flat Rd. from the Big Oak Flat Entrance Station to Yosemite National Park, thence 1.2 mi S. along Mariposa Grove Rd. to cattle guard at National Park Boundary, thence 6.5 mi W. along forest rd. "2901" to sharp turn at rd-fk, 155 ft S. of rd-fk & 3.6 ft higher than forest rd. "2901". 63 ft SW. of centerline of rd. opposite, 45 ft W. of logging scar, 25 ft E. of logging scar on ridge, 14 ft E. of lone oak tree, set in the top of 2.0 X 2.0 X 2.0-ft red flat top boulder marked "4898." in white paint. Standard tablet stamped "77 GWM 1945 4898". Reference mark: road widen, tree removed, remnants of tree was found, rail spike not found.

SUBMITTED BY: Lyle M. Lindahl AGENCY U.S. Geological Survey DATE 10-17-86

Marks found in good condition need not be reported unless description is inadequate.

Please prepare in triplicate.

GSC-178

REPORT ON CONDITION OF SURVEY MARK

MAPPING CENTER

STATE California COUNTY Mariposa QUAD NAME N3711944
USGS SBM 4583.9 Chiseled square 456 Line 1
 STATION NAME and/or NUMBER _____ QUAD NUMBER _____
 LATITUDE _____ " TYPE of MARK: BM TRAV. TRIANG. DOPPLER
 LONGITUDE _____ " 1945
 ELEVATION 4583.84 ft/meter XX By: USGS NGS OTHER _____
 CONDITION SFNF MARK STAMPED: _____
 REMARKS of REVISED DESCRIPTION: Believe boulder was removed when road was widened.

SUBMITTED BY: Lyle M. Lindahl AGENCY U.S. Geological Survey DATE 10-17-86

Marks found in good condition need not be reported unless description is inadequate.

Please prepare in triplicate.

GSC-178

REPORT ON CONDITION OF SURVEY MARK

MAPPING CENTER

STATE California COUNTY Mariposa QUAD NAME N3711944
78 GWM 1945 456 Line 1
 STATION NAME and/or NUMBER _____ QUAD NUMBER _____
 LATITUDE _____ " TYPE of MARK: BM TRAV. TRIANG. DOPPLER
 LONGITUDE _____ " 1945
 ELEVATION 4329.38 ft/meter XX By: USGS NGS OTHER _____
 CONDITION GOOD MARK STAMPED: _____

REMARKS of REVISED DESCRIPTION: 4.0 mi. SE. along Big Oak Flat Rd. from the Big Oak Flat Entrance Sta. to Yosemite National Park, thence 1.2 mi S. along Mariposa Grove Rd. to cattle guard at National Park Boundary, thence 7.9 mi W. along forest rd. "2801" to a sharp curve at drain, in top of a outcrop, 29 ft N. of centerline of rd. at drain and 4.8 ft higher, 3.0 ft W. of W. edge of drain and 3.9 ft higher, 2.0 ft E. of rock mound.

Reference mark: Believe this mark was destroyed when rd. was widened.

SUBMITTED BY: Lyle M. Lindahl AGENCY U.S. Geological Survey DATE 10-20-86

Marks found in good condition need not be reported unless description is inadequate.

Please prepare in triplicate.

GSC-178

REPORT ON CONDITION OF SURVEY MARK

MAPPING CENTER

N3711944

STATE California COUNTY Mariposa QUAD NAME Lake Eleanor SW
STATION NAME and/or NUMBER USGS SBM 4146 Rail spike QUAD NUMBER 456 Line 1
LATITUDE _____ ° _____ ' _____ " TYPE of MARK: BM TRAV. TRIANG. DOPPLER
LONGITUDE _____ ° _____ ' _____ " YEAR ESTABLISHED 1945
ELEVATION 4144.44 _____ ft/xx MARK STAMPED: _____
CONDITION SFNF By: USGS NGS OTHER _____
(Name of agency)

REMARKS or REVISED DESCRIPTION: Believe tree was removed when rd. was widened.

SUBMITTED BY: Lyle M. Lindahl AGENCY U.S. Geological Survey DATE 10-20-86

Marks found in good condition need not be reported unless description is inadequate.

Please prepare in triplicate.

GSC-178

REPORT ON CONDITION OF SURVEY MARK

MAPPING CENTER

N3711944

STATE California COUNTY Mariposa QUAD NAME Lake Eleanor SW
STATION NAME and/or NUMBER USGS SBM 3822 Rail spike QUAD NUMBER 456 Line 1
LATITUDE _____ ° _____ ' _____ " TYPE of MARK: BM TRAV. TRIANG. DOPPLER
LONGITUDE _____ ° _____ ' _____ " YEAR ESTABLISHED 1945
ELEVATION 3822.39 _____ ft/xx MARK STAMPED: _____
CONDITION SFNF By: USGS NGS OTHER _____
(Name of agency)

REMARKS or REVISED DESCRIPTION: No tree of the size noted in description was found.

SUBMITTED BY: Lyle M. Lindahl AGENCY U.S. Geological Survey DATE 10-20-86

Marks found in good condition need not be reported unless description is inadequate.

Please prepare in triplicate.

GSC-178

REPORT ON CONDITION OF SURVEY MARK

MAPPING CENTER

N3711944

STATE California COUNTY Mariposa QUAD NAME Lake Eleanor SW
STATION NAME and/or NUMBER 79 GWM 1945 QUAD NUMBER 456 Line 1
LATITUDE _____ ° _____ ' _____ " TYPE of MARK: BM TRAV. TRIANG. DOPPLER
LONGITUDE _____ ° _____ ' _____ " YEAR ESTABLISHED 1945
ELEVATION 3441.281 ft MARK STAMPED: _____
CONDITION GOOD By: USGS NGS OTHER _____ (Name of agency)
79 GWM 1945

REMARKS: ~~or~~ REVISED DESCRIPTION: 4.0 mi. SE. along Big Oak Flat Rd. from the Big Oak Flat Entrance Sta. to Yosemite National Park, thence 1.2 mi S. along Mariposa Grove Rd. to cattle guard at National Park Boundary, thence 10.3 mi. W. along forest rd. "2501" to creek crossing; 28 ft NW. of centerline of rd. at twin culverts & 2.1 ft lower, 17 ft NW. of E. end of 24" corrugated metal culvert, 14 ft N. of centerline of creek, 12 ft E. of 16" Oak tree with blue arrow tag, on E. edge of rock mound, in shelf of rock outcrop projecting 2.3 ft above the ground.

Reference mark: not found.

SUBMITTED BY: Lyle M. Lindahl AGENCY U.S. Geological Survey DATE 10-20-86

Marks found in good condition need not be reported unless description is inadequate.

Please prepare in triplicate.

GSC-178

REPORT ON CONDITION OF SURVEY MARK

MAPPING CENTER

N3711944

STATE California COUNTY Mariposa QUAD NAME Lake Eleanor SW
STATION NAME and/or NUMBER USGS SEM 3516 Rail spike QUAD NUMBER 456 Line 1
LATITUDE _____ ° _____ ' _____ " TYPE of MARK: BM TRAV. TRIANG. DOPPLER
LONGITUDE _____ ° _____ ' _____ " YEAR ESTABLISHED 1945
ELEVATION 3516.42 ft MARK STAMPED: _____
CONDITION SFNF By: USGS NGS OTHER _____ (Name of agency)

REMARKS: ~~or~~ REVISED DESCRIPTION: A thorough search was made for this mark, but none was found.

SUBMITTED BY: Lyle M. Lindahl AGENCY U.S. Geological Survey DATE 10-20-86

Marks found in good condition need not be reported unless description is inadequate.

Please prepare in triplicate.

GSC-178