

QUAD.

YOSEMITE

STATE

CALIFORNIA

By F.E. Matthes,

ALTITUDE ABOVE

MEAN SEA LEVEL

ORDER

Adj.

1905-06

(Feet)

Recopied

10-15-14

MJL

R. 2-20-52 ij

CALIFORNIA

DESCRIPTIONS OF VERTICAL ANGLE BENCH MARKS ON
YOSEMITE SPECIAL QUADRANGLE.

Set by ~~F. E. Matthes~~, 1905-6.

Cloud's Rest, summit of; in flat rock surface, west of base of
cairn built of heavy granite slabs, aluminum triangulation
bolt, stamped "9924"

9924

Mount Watkins, southwest summit of, highest point, 3 feet
south of cairn, aluminum tablet stamped "8235"

8235 ✓

Basket Dome, highest point of, southwest base of cairn,
aluminum tablet, stamped "7602"

7602 ✓

North Dome, highest point of, west of base of cairn,
aluminum tablet, stamped "7531"

7531 ✓

Nevada Falls Trail, 3/4 miles above powerhouse; bridge over
Merced River, 100 feet south of, east side of trail,
top of large granite boulder, aluminum tablet surrounded by
triangle and cross hammers, stamped "4443"

4443 ✓

Nevada Falls Trail, highest point of, 1/2 mile west of second
bridge over Merced River, (between Vernal and Nevada Falls)
south side of trail, in gently sloping granite ledge,
aluminum tablet surrounded by triangle and cross hammers in
red paint, stamped "5481"

5481 ✓

Nevada Falls Trail at view point, overlooking Vernal Falls;
1/4 mile west of second bridge over Merced River; south side
of trail, in sloping granite ledge; aluminum tablet surrounded
by triangle and cross hammers in red paint; stamped "5246"

5246 ✓

Vernal Falls, top of; in top of narrow granite wall 4 feet high
at edge of precipice, south side of falls; aluminum tablet
surrounded by triangle and cross hammers in red paint,
stamped "5049"

5049 ✓

Nevada Falls Trail, 600 feet east of second bridge over
Merced River; granite hump on north side of trail, top
of; aluminum tablet surrounded by triangle and cross
hammers in red paint, stamped "5305"

5305

Nevada Falls, top of; near corner of iron railing, north side
of fall, aluminum tablet with ring of red paint, stamped
"5910"

5910 ✓

INACTIVE FILES

QUAD. YOSEMITE SPECIAL STATE CALIFORNIA By F.E. Matthes, ALTITUDE ABOVE
 ORDER ADJ. 1905-06 MEAN SEA LEVEL
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(Cont'd. P. 2)

INACTIVE FILES**FILE COPY**

- Panorama Point, on trail from Nevada Falls to Glacier Point, 1/2 miles northeast of bridge over Illilouette Falls, Flat granite ledge, top; near edge of precipice, aluminum tablet stamped "6224" 6224 ✓
- Glacier Point, flat rock near flagpole at east end of iron railing, top of; bronze triangulation tablet surrounded by triangle and cross hammers in red paint, stamped "7214" 7214
- Union Point, on short trail from Yosemite to Glacier Point, 10 feet south of iron railing, large rock on east side of trail, in vertical face of; aluminum tablet surrounded by triangle and cross hammers in red paint, stamped "6314" 6314
- Sentinal Dome, summit of; north of base of umbrella shaped pine tree; bronze triangulation tablet, surrounded by triangle and cross hammers in red paint, stamped "8117" 8117
- Profile Cliff, near the "Fissures" on Pohono Trail, south rim of Yosemite Valley, 3 miles west of Glacier Point, Flat granite platform, in top of, near northeast corner of iron railing, aluminum tablet, stamped "7503" 7503
- Dewey Point, on Pohono Trail, south rim of Yosemite Valley, highest point, 500 feet west of rocky promontory known as Dewey Point; large granite hump, top of; bronze triangulation tablet, stamped "7381" 7381
- Inspiration Point, on Wawona Road, 1-1/4 miles northeast of Fort Monroe stage station, north side of road, flat granite ledge flush with the road, top of aluminum tablet surrounded by triangle and cross hammers in red and white paint, stamped "5391" 5391
- Artist Point, on Wawona Road, 2 miles northeast of Fort Monroe stage station, south side of road, vertical granite ledge, in face of; 6 feet above level of road; aluminum tablet surrounded by triangle and cross hammers in red and white paint, stamped "4701" 4701
- Big Oak Flat Wagon road, 1-3/4 miles east of El Capitan Bridge, at view point overlooking zigzags; south side of road, projecting rock with iron railing; aluminum tablet, surrounded by triangle and cross hammers in red paint, stamped "4943" 4943
- El Capitan, at foot of, near end of trail; in vertical granite wall, 3 feet from ground; aluminum tablet with triangle and cross hammers in red paint, stamped "4144" 4144

INACTIVE FILES

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(Cont'd. P. 3)

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FILE COPY

El Capitan, on rim of, at point overlooking Yosemite Valley,
6 feet from edge of precipice, 4 feet north of stone
cairn, aluminum tablet stamped "7042"

7042

Eagle Peak, summit of, highest point, aluminum tablet
stamped "7773"

7773

INACTIVE FILES