

PALO ALTO (428)

FILE COPY

California

C. C. Ward, 1899

Third Order

Tentative Adjusted Elevations
Based on Sea Level Datum of 1929

Book: 7672

Latitude 37°15

Longitude 122°00'

(2) FROM IVERSON'S RANCH WEST ALONG PIPE LINE TO TAR
CREEK

T. 8 S., R. 4 W., E. side of Section 1, 0.2 mi.
W. of Tar Creek, at right of pipe line trail, in
heavy timber; iron post stamped "420 S F"

420.285

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SUBSIDENCE AREA
USE WITH CARE

(3) FROM SANTA CLARA-LA HONDA CREEK DIVIDE NORTHEAST
TO PALO ALTO

Portola, jct. with road to, at corner of fence
surrounding E. K. Preston's house, on S. side of
road; iron post stamped "388 S F"

388.260

Leland Stanford Junior University, on S. side
of inner quadrangle, on S. side of W. building,
W. of cellar steps, on top of stone ledge, next
to wall; aluminum tablet stamped "89 S F"

88.827

PALO ALTO (428)

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W.L. Settlementer, :

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(4) FROM HALF MOON BAY QUADRANGLE (429)

UE, 10 ft. N. of center of rd., on top of center of
concrete post of N. bridge rail; chiseled square;
enclosed in paint 618.68

US CE BM, 71 ft. N. of center of small bridge, 53
ft. NW. of creek, in concrete post; US CE bronze
disk stamped "HARRIMAN INDEX NO 1643 3551 2619
A M 3rd ord. elevation 619, 3rd order T.T. P.A. 1" 620.065

La Honda, 4.1 mi. NE. of along County rd., at sharp
bend, 26 ft. NW. of center of main rd.; 24 ft. NE.
of private rd.; in concrete post; standard bronze
tablet stamped "67 WLS 1953 848" 847.511

Reference mark, 60 ft. S. of tablet, 16 ft. W. of
center of county rd.; rail spike in NE. side of 15
in. bay tree 842.68

UE, along County rd., at sharp horse shoe bend,
25 ft. E. of center of private rd., 20 ft. SW. of
center of rd., in root on W. side of 40 in. live
oak tree, in notch; copper nail with washer; enclosed
in paint 1085.20

UE, at jct. of County rd. and rd. to Circle B
Ranch, copper nail with washer, in pavement enclosed
in painted square 1423.04

Disturbed
Alpine School, 0.25 mi. W. of, in triangle at
jct. of Mayfield and La Honda rd. with Page Mill
rd.; iron post stamped "1590 S F" 1590.009

PALO ALTO (428)

California

J. C. Durbin, 1956
H. J. Hall, 1959

Third Order

Adjusted Elevations Based
On Sea Level Datum of 1929

Book: PV 294

SUBSIDENCE AREA
USE WITH CAUTION

Latitude 37°15' Longitude 122°00'

- (6) FROM RAILROAD CROSSING OF SAN FRANCISQUITO CREEK NORTHWEST ALONG EL CAMINO REAL VIA BM U 110 1932 (C&GS 371222 LINE 103) TO RAVENSWOOD AVENUE THENCE NORTHEAST TO MIDDLEFIELD ROAD, THENCE SOUTHEAST VIA U. S. GEOLOGICAL HEADQUARTER BUILDINGS TO WILLOW ROAD, THENCE SOUTHWEST TO STARTING POINT

Located at the headquarters of the U. S. Geological Survey in Menlo Park, 345 Middlefield Road; at the NW. entrance to the Topographic Building of the U. S. Geological Survey, 4.8 ft. NE. of centerline of entrance, and in small alcove of building, set in concrete floor; a standard tablet stamped "1 HJH 1959 54"

54.304

Reference mark, 9.7 ft. SW. of tablet; in same flooring across the entrance from; a standard reference mark tablet stamped "1 HJH 1959"

54.31

Located at the U. S. Geological Survey Headquarters building of the Topographic Division, at 345 Middlefield Road, at the main entrance to the building, at the SW. end and in front of the bottom step; set in concrete sidewalk; standard tablet stamped "2 HJH 1959 53"

52.679

Reference mark, 30.5 ft. NE. of tablet, at NW. end of step; set in concrete sidewalk; standard RM tablet stamped "2 HJH 1959 53"

52.68

Menlo Park and Homewood Place, in concrete walk; at NW. corner of USGS Building No. 2; standard tablet stamped "1 JD 1956 53"

53.116

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- "1 HJH 1959 54"
- "1 HJH 1959"
- "2 HJH 1959 53"
- "2 HJH 1959 53" (RM tablet)
- "1 JD 1956 53"

FILE COPY

Where plants are now between stairs?

Passed over by wheelchair ramp

✓

✓

✓

PALO ALTO (428)

California

H. J. Hall, 1960

Third Order

Adjusted Elevations Based
On Sea Level Datum of 1929

Book: PV 294

SUBSIDENCE AREA
USE WITH CAUTION

Latitude 37°15' Longitude 122°00'

- (7) FROM THE SOUTHERN PACIFIC RAILROAD CROSSING OF BAYSHORE FREEWAY WEST ALONG TRACKS TO VICINITY OF MARSH ROAD AND BAY ROAD, THENCE SOUTHEAST ALONG BAY ROAD TO TEHAMA STREET, THENCE NORTH-EAST TO BAYSHORE FREEWAY AND STARTING POINT

USGS Topographic Division Headquarters in Menlo Park, 2.0 mi. NW. of, at 19 Athlone Court, at the SW. corner of driveway in wedge-shaped concrete slab between two driveways, 6 in. N. of side-walk line; a standard tablet stamped "1 HJH 1960 22" 22.010

At intersection of Marsh and Bay rds., about 40 ft. S. of, 1 ft. SW. of corner of rock wall; 7 x 7 concrete post with bolt stamped "S M CO B M 128" 23.664

Menlo Park, 1050 Tehama, at NW. corner of wide driveway 3 ft. W. of NW. corner of garage, set in concrete driveway; standard tablet stamped "2 HJH 1960 18" 18.220

SBM on S. end of E. abutment; chiseled square painted "B M 3-M Elev. 16.85" 16.416

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"B M 3-M Elev. 16.85"
 "S M CO B M 128"
 "1 HJH 1960 22"
 "2 HJH 1960 18"

PALO ALTO (428)

California

N. Watkinson, 1960

Third Order

Adjusted Elevations Based on
Ties to 1960 Leveling by USC&GS

Book: PV 402

Subsidence Area

SUBSIDENCE AREA
USE WITH CAUTION

Latitude 37°15' Longitude 122°00'

- (8) FROM 2.5 MILES SOUTHEAST OF MOUNTAIN VIEW NORTHWEST ALONG THE SOUTHERN PACIFIC RAILROAD THENCE NORTH ALONG GRANT AVENUE THENCE EAST ALONG FREMONT ROAD AND EL CAMINO REAL INTO THE NORTHWEST CORNER OF SAN JOSE QUADRANGLE (427)

USC&GS BM "T 180" (Calif. 371222, Line 110)	230.354
SE. corner of Fremont and Grant intersection; about 15 ft. NNE. of a steel tower; on E. end of a culvert wall; about a foot lower than the rd. intersection; chiseled square	212.570
UE, center of intersection at Fremont and Wessex Avenue; city monument plate, S. rim of inside circle	204.755
Reference mark, 112 ft. W. of tablet; SW. end of bridge at corner of walk; chiseled square	211.318
Sunnyvale City Hall, 0.5 mi. S. of along Murphy Avenue, then 1 mi. on Saratoga-Sunnyvale Rd.; thence 1.7 mi. W. on Fremont Avenue; to bridge across Stevens Creek; on SE. corner of bridge; in the walk, 3.1 ft. N. of the end of the metal rail and 24.5 ft. S. of the rd. and level with rd.; standard tablet cemented flush with the walk stamped "WKP 1 1960 211"	210.998
0.2 mi. E. of BM "WKP 1 1960 211," intersection of Fremont and Bernardo, center surface	202.238
UE, Sunnyvale City Hall, 0.5 mi. S. of along Murphy Avenue, thence 1 mi. S. along Highway 9, thence 1 mi. W. to T-rd. in NW. corner intersection in base of lamppost; chiseled square	182.247
USC&GS BM "E 323" (Calif. 371222, Line 111)	161.565
Sunnyvale City Hall, 0.5 mi. S. of along Murphy Avenue, thence 1 mi. S. on Highway 9, 0.6 mi. E. to a drive leading N.; irrigation pipe on NE. corner of rd. intersection; inside a 50 gallon drum cemented around irrigation pipe; chiseled square	149.482
Reference mark, NW. corner of Fremont and Wolfe on curb of; 180 ft. S. of tablet; chiseled square	129.681
Sunnyvale City Hall, 0.5 mi. S. of along Murphy Avenue, thence 1.4 mi. SE. along El Camino Real to intersection of Wolfe Rd. (1 mi. E. of BM "E 323") on the SE. corner of intersection, 21 ft. E. of Wolfe Rd., SE. corner of the headwall of storm drain, cemented flush with the curb; standard tablet stamped "WKP 2 1960 128"	127.988

PALO ALTO (428)

California

N. Watkinson, 1960

Third Order

Adjusted Elevations Based on
Ties to 1960 Leveling by USC&GS

Book: PV 402

Subsidence Area

SUBSIDENCE AREA
USE WITH CAUTION

Latitude 37°15' Longitude 122°00'

- (9) FROM THE WEST EDGE OF SAN JOSE QUADRANGLE (427) WEST ALONG PROSPECT ROAD, A POINT 2.5 MILES NORTH OF SARATOGA ON THE SOUTHERN PACIFIC RAILROAD

Campbell Post Office, 3.2 mi. W. of along Prospect Avenue; bridge over Saratoga Creek; SE. wing of; USE tablet	258.553
UE, Campbell P.O., 3.9 mi. W. of along Prospect Avenue; S. side of rd.; in vertical drain pipe; bolt in top of	267.617
Campbell P.O., 4.3 mi. W. of along Prospect Avenue; at NW. corner of intersection of Clarkspur Lane; in base of street lamppost; chiseled square	278.341
Campbell P.O., 4.9 mi. W. of along Prospect Avenue; bridge over Calabazas Creek; NE. corner of; USE tablet	301.018
USC&GS BM "N 180 1934" (Calif. 371222, Line 110)	341.764

11/10/65 MWD

PALO ALTO (428)

California

H. Stephens &
H. Hall, 1966

Third Order

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SUBSIDENCE AREA
USE WITH CAUTION

(10) FROM THE TOWN OF CUPERTINO EAST ALONG STEVENS CREEK ROAD INTO
THE WEST EDGE OF SAN JOSE QUADRANGLE (427) AND RETURN (A spur-
line)

BM "F 323 RESET 1955" (USC&GS 37122-2-111)

236.499

9/7/66 dv, *slk*

PALO ALTO (428)

California

H.J. Hall, 1968

Third Order

Meaned Elevation Based On
Sea Level Datum of 1929

Book: PV 294

Through the USC&GS Comparative
List Elevation for 1963

Latitude $37^{\circ}15'$ Longitude $122^{\circ}00'$

(11) A CHECKED SPUR LINE FROM USC&GS BENCH MARK

BM "F 591 1940" (USC&GS Comparative List 37122-2-103, 1963
elevation) 362.772

Menlo Park, 6.2 mi. S. of the S.P. RR. Depot along Santa
Cruz Avenue, Alameda De Las Pulgas and Alpine Rd. to Golden
Oak Drive, about 30 ft. NW. of the intersection, on SW. cor-
ner of a small concrete catch basin; a chiseled square 396.672

Menlo Park, 2.5 mi. SW. of along Santa Cruz Avenue and Ala-
meda De Las Pulgas to their junction with Alpine Rd., thence
3.7 mi. S. along Alpine Rd. to Golden Oak Drive; at private
residence 460 Golden Oak Drive; 1.5 ft. N. of the W. end of
garage door, 9 inches S. and E. of the N. and W. edges respect-
ively of the garage concrete slab; a standard tablet stamped
"1 HJH 1968 452" 452.249