



Base prepared by the Army Map Service (CMS), Corps of Engineers, U. S. Army, Washington, D. C. Compiled in 1956 by photogrammetric methods and from: United States Quadrangles, 1:62,000, USGS, 1953; United States Quadrangles, 1:125,000, USGS, Burney, Mineral, 1935; Hills Flat, 1933. Planimetric detail revised by photogrammetric methods. Horizontal and vertical control by USC&GS, USGS and CE. Photography field annotated 1954-55.

**100,000-FOOT PLANE COORDINATE GRID TICK SYMBOLS**

— CALIFORNIA 1 — CALIFORNIA 2

INDEX TO COUNTY BOUNDARIES

1321 (See county designations list for county identification)

CALIFORNIA

PLANE COORDINATE ZONES

□ CALIFORNIA 1 □ CALIFORNIA 2

**HORIZONTAL CONTROL**

Coast & Geodetic Survey:  $\Delta$  Monumented Point - First Order,  $\triangle$  Monumented Point - Second Order,  $\circ$  Monumented Point - Third Order,  $\bullet$  Located Object - Third Order

Geological Survey:  $\blacktriangle$  Station reported not recovered,  $\circ$  Measured Base - Electronic or Taped,  $---$  Line of triangulation observed,  $---$  Line of triangulation observed from one end only,  $---$  Measured Length - Electronic or Taped

See separate index for names of numbered stations.

**VERTICAL CONTROL**

Coast & Geodetic Survey:  $---$  First Order,  $---$  Second Order,  $---$  Third Order

Geological Survey:  $---$  First Order,  $---$  Second Order,  $---$  Third Order

**STATE SURVEY CONTROL**

Horizontal or Vertical:  $---$  Horizontal or Vertical

**SECTIONIZED TOWNSHIP**

6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36

**TRANSVERSE MERCATOR PROJECTION**

TOWNSHIP OR RANGE LINE  
 LAND GRANT BOUNDARY

**LEGEND**

ROADS: Hard surface, heavy duty; More than two lanes wide; Federal road marker; Hard surface, medium duty; More than two lanes wide; Two lanes wide; State route marker; Improved light duty; Unimproved dirt; Trail

RAILROADS: 2 LANE & 4 LANE; Standard gauge; Narrow gauge; Marsh or swamp; International; County; Park or reservation

LANDMARKS: School; Church; Other; Spot elevation in feet; Horizontal control point; Intermittent or dry stream; Power line

**COAST AND GEODETIC SURVEY FIFTEEN MINUTE QUADRANGLE DESIGNATION**

INDEX TO COUNTY BOUNDARIES

40 121 4	40 121 1	40 120 4	40 120 1
40 121 3	40 121 2	40 120 3	40 120 2

**ORDER CONTROL DATA, SHOWN IN BLACK, BY 30 MINUTE QUADRANGLE UNITS FROM COAST & GEODETIC SURVEY, ESSA, ROCKVILLE, MARYLAND, 20852.**

**GEOLOGICAL SURVEY FIFTEEN MINUTE QUADRANGLE DESIGNATION**

INDEX TO COUNTY BOUNDARIES

663	662	661	660	659	658	657	656
645	644	643	642	641	640	639	638
627	626	625	624	623	622	621	620
609	608	607	606	605	604	603	602

**ORDER CONTROL DATA, SHOWN IN RED, BY 15 MINUTE QUADRANGLE UNITS FROM DIRECTOR, GEOLOGICAL SURVEY, WASHINGTON, D. C. 20242.**

**COUNTY DESIGNATIONS**

- Shasta
- Tehama
- Plumas
- Siskiyou

**CALIFORNIA (Cont.)**

- 602 Deane
- 603 Minner
- 604 Kettle Rock
- 605 Greenhorn
- 606 Almanor
- 607 Jewellville
- 608 Butte Meadows
- 609 Panther Spring
- 610 Woodville
- 611 Litchfield
- 612 Susunville
- 613 Westwood
- 614 Chester
- 615 Mt. Harshaw
- 616 Lassen Peak
- 617 Mountain
- 618 Stone Mountain
- 619 Kern
- 620 Feather River Peak
- 621 Antelope Mountain
- 622 Haystack Mountain
- 623 Prospect Peak
- 624 Mendenhall Lake
- 625 Woodhouse
- 626 Observation Peak
- 627 Roundbass
- 628 Deshaighover Valley
- 629 Hayden Hill
- 630 Little Valley
- 631 Lakeview
- 632 Burner
- 633 Montgomery Creek

WESTWOOD, CALIFORNIA (NK 10-12) JANUARY 1957

U.S. DEPARTMENT OF COMMERCE  
 NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION  
 NATIONAL OCEAN SURVEY  
 ROCKVILLE, MARYLAND 20852  
 NOAA FORM 76-107 (5-72)  
 DATE REV MAR 1979

# ALPHABETICAL INDEX TO HORIZONTAL CONTROL DATA

by the  
 National Ocean Survey

PAGE 1  
 QUADS 401201-2-3-4 & 401211-2-3-4  
 CALIF  
 LATITUDE 40°00' TO 41°00'  
 LONGITUDE 120°00' TO 122°00'  
 DIAGRAM NK 10-12 SUSANVILLE

STATION NAME	QUAD NO.	STATION NO.	KEY NO.	STATION NAME	QUAD NO.	STATION NO.	KEY NO.
ACROSS CADH	1974	401213	1029	BLACKIE	401203	1002	
ALAMINE		401214	1001	BLACKS RIDGE	401211	1004	
ALMANOR		401212	1001	BLACKS RIDGE LOOKOUT TOWER	401211	1004	
ANDERSON		401204	1001	BLUE LAKE	401214	1004	
ANTELOPE		401204	1002	BLUFF CADH	1974	401213	1030
ANTELOPE LOOKOUT TOWER		401204	1002	BOGARD	401211	1005	
ASHPAN CADH	1974	401214	1034	BONE	401214	1005	
ATLAS		401204	1003	BOTTLE	401213	1002	
BAILEY CADH	1973	401214	1035	BOYD HILL	401211	1006	
BALD MOUNTAIN USGS		401211	1001	BOYD HILL LOOKOUT HOUSE	401211	1006	
BALD MTN USGS		401211	1002	BRIDGE	401211	1007	
BALD USGS		401213	1001	BROCKMAN	401201	1002	
BARRON CDH		401204	1020	BRUSH CADH	1974	401214	1039
BASS		401203	1001	BRUSH AZ MK CADH	1974	401214	1040
BATHTUB		401211	1003	BUCK CDH		401204	1034
BATTLE CADH	1974	401214	1036	BUCKEYE CADH	1974	401213	1031
BEE CADH	1974	401214	1038	BUNCH GRASS LOOKOUT TOWER		401214	1023
BELDEN CADH	1972	401212	1034	BUNCHY	1948	401214	1006
BELFAST		401202	1001	BURKE CADH	1972	401212	1026
BEN LOMOND	1949	401212	1002	BURKE AZ MK CADH	1972	401212	1027
BEN LOMOND LOOKOUT		401212	1002	BURN CADH	1974	401214	1041
BENCH MARK 5927.68 USDA		401214	1016	BURN AZ MK CADH	1974	401214	1042
BENCH MARK 5930.77 USDA		401214	1016	BURNEY	1920	401214	1007
BENCH MARK 6072 USGS		401211	1009	BURNEY ECC	1973	401214	1007
BENCH MARK 10451 VA USGS		401213	1012	BURNEY RM 1	1973	401214	1007
BENCH MARK C-843		401203	1038	BURNEY USGS	1920	401214	1007
BENCH MARK E 196		401214	1016	BURNEY MOUNTAIN LOOKOUT TOWER	1948	401214	LOST
BENCH MARK E 838		401201	1001	BURNEY MTN LOOKOUT	1973	401214	1007
BENCH MARK F 141		401202	1002	BUTT USGS		401212	1003
BENCH MARK F-843		401203	1036	CAMP CHD		401203	1034
BENCH MARK N-843		401203	1021	CAMP REFERENCE MARK NO 1 USGS		401213	1003
BENCH MARK Q 140	1972	401203	1042	CAMP REFERENCE MARK NO 2 USGS		401213	1003
BENCH MARK R 195		401214	1002	CAMPBELLVILLE		401213	1003
BENCH MARK T 547	1974	401214	1056	CATTRACK CADT	1973	401214	1027
BENCH MARK W-257		401204	1006	CEDAR LODGE NORTHWEST CORNER		401204	1007
BENCH MARK X 547	1974	401214	1037	CHESTER AIRPORT		401212	1004
BIG BEND		401214	1003	CHESTER STACK		401212	1022
BISON CDH	1972	401213	1028	CHILDS CDH	1972	401212	1025
BLACK MOUNTAIN		401202	1003	CHUTE		401214	1008
BLACK MOUNTAIN LOOKOUT		401202	1003	CINDER BUTTE		401211	1008