



Best prepared by the Army Map Service (USGS), Corps of Engineers, U.S. Army, Washington, D.C. Compiled in 1955 from United States Quartermaster, 1:24,000 and 1:31,680, 1905, 1922-50, California, 1:25,000, Army Map Service, 1948-53, California, 1:25,000, Army Map Service, 1967-53, United States Quartermaster, 1:62,500, USGS and GE, 1940-46, United States Quartermaster, 1:125,000, USGS, Silver Point, 1913; USGS Charts 5322, 5402, 1941. Photometric detail revised by photogrammetric methods, control by USGS and GE. Map last checked 1956.

100,000-FOOT PLANE COORDINATE GRID TICK SYMBOLS
 CALIFORNIA 4 CALIFORNIA 5

INDEX TO COUNTY BOUNDARIES
 (See county designations, 1st for county identification)

PLANE COORDINATE ZONES
 CALIFORNIA 4 CALIFORNIA 5

HORIZONTAL CONTROL

Coast & Geodetic Survey
 Geological Survey

Monumented Point - First Order
 Monumented Point - Second Order
 Monumented Point - Third Order
 Located Object - Third Order
 See separate index for names of numbered stations

Station reported not recovered
 Measured Base - Electro Optical or Taped
 Line of triangulation observed
 Line of triangulation observed
 from one end only
 Measured Length - Electronic or Taped
 Theodolite Traverse - Electronic Distance
 Transit Traverse - Taped Distance Third Order
 Transit Traverse and Leveling Third Order

VERTICAL CONTROL

Coast & Geodetic Survey
 Geological Survey

First Order
 Second Order
 Third Order

STATE SURVEY CONTROL

Horizontal or Vertical

Scale 1:250,000
 0 5 10 15 20 25 30 Statute Miles
 0 10 20 30 40 50 Kilometers

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

LOCATION DIAGRAM FOR NJ 10-12

LEGEND

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

RAILROADS
 Single track
 Double or Multiple
 Standard gauge
 Narrow gauge
 BOUNDARIES
 International
 State
 County
 Park or reservation

Landmarks: School; Church; Other...
 Monument control point
 Spot elevation in feet
 Marsh or swamp
 Intermittent or dry stream
 Power line

COAST AND GEODETIC SURVEY
 THIRTY MINUTE QUADRANGLE DESIGNATION

INDEX TO COUNTY BOUNDARIES

36 122 1	36 121 4	36 121 1	36 120 4	36 120 1
36 122 2	36 121 3	36 121 2	36 120 3	36 120 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

1047	1048	1049	1050	1051	1052	1053	1054	1055	1056	1057	1058	1059	1060	1061	1062	1063	1064	1065	1066	1067	1068	1069	1070	1071	1072	1073	1074	1075	1076	1077	1078	1079	1080	1081	1082	1083	1084	1085	1086	1087	1088	1089	1090	1091	1092	1093	1094	1095	1096	1097	1098	1099	1100
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ORDER CONTROL DATA, SHOWN IN RED, BY 15-MINUTE QUADRANGLE UNITS FROM SURVEYOR, GEOLOGICAL SURVEY, WASHINGTON, D.C. 20242.

SANTA CRUZ, CALIFORNIA
 NJ 10-12
 SEPTEMBER 1968

FILE COPY

U. S. DEPARTMENT OF COMMERCE
ENVIRONMENTAL SCIENCE SERVICES ADMIN.
COAST AND GEODETIC SURVEY
ROCKVILLE, MARYLAND 20852
FORM - 6471 (2/68)
DATE JULY 1971

INDEX TO NUMBERED HORIZONTAL CONTROL STATIONS

by the
Coast and Geodetic Survey

PAGE 1
QUADS 361201-2-3-4 & 361211-2-3-4
CALIF
LATITUDE 36°00' TO 37°00'
LONGITUDE 120°00' TO 122°00'
DIAGRAM NJ 10-12 SANTA CRUZ

KEY NO	STATION NAME	QUAD NO	STATION NO
1	MENDOTA MUNICIPAL WATER TANK	361201	1017
2	MENDOTA TIDEWATER ASSOCIATED OIL CO STACK	361201	1018
3	FIREBAUGH MUNICIPAL TANK	361201	1019
4	FIREBAUGH FARM SECURITY ADMINISTRATION TK	361201	1020
6	BENCH MARK 1077 USGS	361202	1023
7	HURON NORTHWEST MUNICIPAL WATER TANK	361202	1026
8	BLACK AND YELLOW TOWER	361202	1032
9	MATED	361201	1032
9	SUMMER AND PECK EASTERNMOST STORAGE TANK	361201	1033
10	GONZALES 2	361211	1009
10	GONZALES MUNICIPAL WATER TANK	361211	1027
10	GONZALES	361211	1009
11	HOLLISTER CATHOLIC CHURCH SPIRE	361211	1026
11	HOLLISTER	361211	1010
12	LONE TREE	361211	1013
13	PEREIRA	361211	1020
14	BENCH MARK B 698	361211	1025
15	FREMONT GABILAN PEAK	361214	1110
15	FREMONT LOOKOUT TOWER	361214	1028
15	FREMONT PEAK 2	361214	1028
16	GAVILAN	361214	1030
17	HIWAY	361214	1036
18	SPRECKLES	361214	1087
19	VACA	361214	1089
19	MOUNT TORO RADIO TOWER	361214	1089
19	BALDY PEAK TV STATION KSBW MAST	361214	1089
19	BALDY PEAK RADIO STATION KHFR-FM TOWER	361214	1089
20	BENCH MARK I 20 = 13 USGS	361214	1094
21	SALINAS PERMANENTE METALS CORP NE STACK	361214	1147
21	SALINAS PERMANENTE METALS CORP SW STACK	361214	1148
22	SALINAS RADIO STATION KMA 809 TOWER	361214	1149
23	SALINAS RADIO STATION KSBW WEST TOWER	361214	1150
24	SPRECKLES SPRECKLES SUGAR CO NORTH STACK	361214	1157

KEY NO	STATION NAME	QUAD NO	STATION NO
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