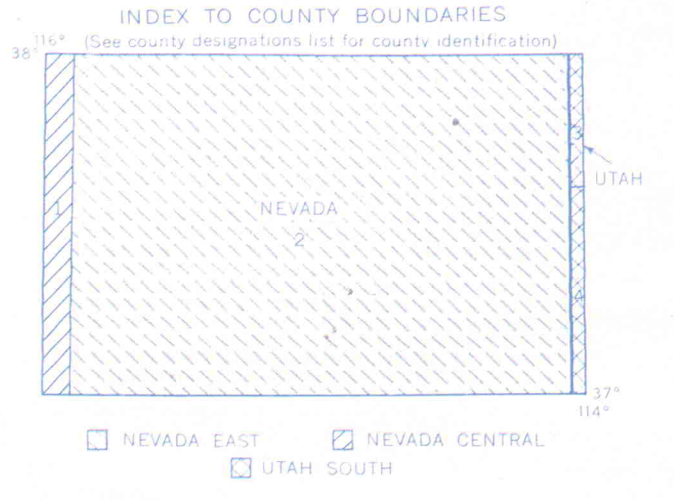


Base prepared by the Army Map Service (CGS), Corps of Engineers, U. S. Army, Washington, D. C. Compiled in 1955 by photogrammetric methods and from: Nevada, 1:50,000, 2859 III, 2858 III, 2858 IV, AMS, 1952. Planimetric detail revised by photogrammetric methods. Horizontal and vertical control by USGS, USCGS, and GE. Photography field annotated 1954.

100,000-FOOT PLANE COORDINATE GRID TICK SYMBOLS  
— NEVADA EAST — NEVADA CENTRAL — UTAH SOUTH



**HORIZONTAL CONTROL**

**Coast & Geodetic 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 - Electronic 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

**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 - Electronic 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

**Coast & Geodetic Survey**

- First Order
- Second Order
- Third Order

**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 5 10 15 20 25 30 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

**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, etc.

- Horizontal control point
- Spot elevation in feet
- Marsh or swamp
- Intermittent or dry stream
- Power line

**LOCATION DIAGRAM FOR NJ 11-9**

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

INDEX TO COUNTY BOUNDARIES

37 115 4	37 115 1	37 114 4	37 114 1
NEVADA			
37 115 3	37 115 2	37 114 3	37 114 2

UTAH

ORDER CONTROL DATA IN BLACK BY 30 MINUTE QUADRANGLE UNITS FROM DIRECTOR, COAST AND GEODETIC SURVEY, WASHINGTON 25, D. C.

**GEOLOGICAL SURVEY**  
FIFTEEN MINUTE QUADRANGLE DESIGNATION

INDEX TO COUNTY BOUNDARIES

116	115	114	113	112	111	110	109	108
NEVADA								
99	98	97	96	95	94	93	92	91
89	88	87	86	85	84	83	82	81

UTAH

ORDER CONTROL DATA IN RED BY 15 MINUTE QUADRANGLE UNITS FROM DIRECTOR, GEOLOGICAL SURVEY, WASHINGTON 25, D. C.

USCGM CGS DC MAY 1963 44869

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# INDEX TO NUMBERED HORIZONTAL CONTROL STATIONS

by the  
Coast and Geodetic Survey

QUADS 371141-2-3-4 & 371151-2-3-4  
NEV-UTAH  
LATITUDE 37°00' TO 38°00'  
LONGITUDE 114°00' TO 116°00'  
DIAGRAM NJ 11-9 CALIENTE

KEY NO.	STATION NAME	QUAD NO.	STATION NO.
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KEY NO.	STATION NAME	QUAD NO.	STATION NO.
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1. EAST RIDGE
2. BDY STAKE NO 2