



Prepared by Army Map Service (AOS), Corps of Engineers, U.S. Army, Washington, D.C. Compiled in 1957 by photogrammetric methods and from USGS quadrangles, 1:24,000, 1:48,000 and 1:62,500, 1951-1953. Planimetric detail revised by photo-planimetric methods. Horizontal and vertical control by USGS, USC & GS and USCE. Photography field annotated 1956. Limited revision by U.S. Geological Survey 1962.

Areas covered by dashed light-blue pattern are to be submerged by Glen Canyon Dam. Spillway elevation 3648 feet

100,000-foot grid based on Utah coordinate system, south zone
10,000-meter Universal Transverse Mercator grid ticks, zone 12, shown in blue

LEGEND

ROAD DATA 1956. PARTIALLY REVISED 1962
Figures in red denote approximate distances in miles between stars

<p>POPULATED PLACES</p> <p>Over 500,000</p> <p>100,000 to 500,000</p> <p>25,000 to 100,000</p> <p>5,000 to 25,000</p> <p>1,000 to 5,000</p> <p>Less than 1,000</p>	<p>ROADS</p> <p>Hard surface, heavy duty</p> <p>More than two lanes wide</p> <p>Two lanes wide, Federal route marker</p> <p>Hard surface, medium duty</p> <p>More than two lanes wide</p> <p>Two lanes wide, State route marker</p> <p>Improved light duty</p> <p>Unimproved dirt</p> <p>Trail</p>	<p>RAILROADS</p> <p>Standard gauge</p> <p>Narrow gauge</p> <p>Landing area</p> <p>Seaplane airport</p> <p>Seaplane anchorage</p> <p>Woods brushwood</p> <p>Approximate road alignment</p>	<p>LANDMARKS: School, Church, Other</p> <p>Horizontal control point</p> <p>Spot elevation in feet</p> <p>Marsh or swamp</p> <p>Intermittent or dry stream</p> <p>Power line</p>
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LOS ANGELES
OMAHA
GALVESTON
Laramie
Grand Coulee

Scale 1:250,000

0 5 10 15 20 25 30 Statute Miles
0 5 10 15 20 25 30 Kilometers
0 5 10 15 Nautical Miles

CONTOUR INTERVAL 200 FEET
WITH SUPPLEMENTARY CONTOURS AT 100 FOOT INTERVALS

TRANSVERSE MERCATOR PROJECTION

1960 MAGNETIC DECLINATION FOR THIS SHEET VARIES FROM 1°11' EASTERLY FOR THE CENTER OF THE WEST EDGE TO 14°30' EASTERLY FOR THE CENTER OF THE EAST EDGE. MEAN ANNUAL CHANGE IS 0°01' WESTERLY.

FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225 OR WASHINGTON, D. C. 20242

LOCATION DIAGRAM FOR NJ 12-8

NJ 11-9	NJ 12-1	NJ 12-2	NJ 12-3	NJ 13-1
NJ 11-6	NJ 12-4	NJ 12-5	NJ 12-6	NJ 13-4
NV 11-1	NJ 12-7	NJ 12-8	NJ 12-9	NJ 13-7
NV 11-2	NJ 13-0	NJ 12-11	NJ 12-12	NJ 13-10
NV 11-3	NJ 12-1	NJ 12-2	NJ 12-3	NJ 13-1

RELIABILITY DIAGRAM

Photography

A Large scale topographic map, photogrammetric survey, 1951-53
Stereocompiled from 1:50,000 aerial photography
Planimetry revised from 3:1954-4:1955 ser. aerial photography

USGS HISTORICAL FILE TOPOGRAPHIC DIVISION

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

ESCALANTE, UTAH, ARIZONA
1956
LIMITED REVISION 1962

U.S.G.S.