



Prepared by the U.S. Army Topographic Command (CGS), Washington, D.C. Compiled in 1955 by photogrammetric methods and from United States quadrangles, 1952-54. Planimetry revised in part from aerial photographs taken 1953-54. Photographs held annotated 1954. Revised by the U.S. Geological Survey 1969.

Area covered by dashed light-blue pattern is subject to controlled inundation 10,000-meter Universal Transverse Mercator grid ticks, zone 11, shown in blue.

Location of geodetic control established by government agencies is shown on corresponding 1:250,000-scale Geodetic Control Diagram.

LEGEND
 Figures in red denote approximate distances in miles between stars.

POPULATED PLACES	ROADS	RAILROADS	BOUNDARIES	Other
Over 500,000	Primary, all-weather, hard surface	Single track Double or Multiple	International	Landplane airport
100,000 to 500,000	Secondary, all-weather, hard surface		State	Landing area
25,000 to 100,000	Light-duty, all-weather, improved surface		County	Seaplane airport
5,000 to 25,000	Fair or dry weather, unimproved surface		Park or reservation	Seaplane anchorage
1,000 to 5,000	Trail			Woods brushwood
Less than 1,000	Interchange			Power line

Route markers: Interstate, U.S., State

Mile

Spot elevation in feet

Marsh or swamp

Intermittent or dry stream

Scale 1:250,000

0 5 10 15 20 25 30 Statute Miles

0 5 10 15 20 25 30 Nautical Miles

CONTOUR INTERVAL 200 FEET

TRANSVERSE MERCATOR PROJECTION

MAGNETIC VARIATION FOR 1965 IS 155° (180) MILS EASTERLY OVER THE ENTIRE AREA

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

LOCATION DIAGRAM

NEVADA	NJ 115	NJ 116	NJ 117	NJ 118	NJ 119	NJ 120	NJ 121	NJ 122	NJ 123	NJ 124	NJ 125
ARIZONA	NJ 110	NJ 111	NJ 112	NJ 113	NJ 114	NJ 115	NJ 116	NJ 117	NJ 118	NJ 119	NJ 120
CALIFORNIA	NJ 105	NJ 106	NJ 107	NJ 108	NJ 109	NJ 110	NJ 111	NJ 112	NJ 113	NJ 114	NJ 115
UTAH	NJ 100	NJ 101	NJ 102	NJ 103	NJ 104	NJ 105	NJ 106	NJ 107	NJ 108	NJ 109	NJ 110
NEW MEXICO	NJ 95	NJ 96	NJ 97	NJ 98	NJ 99	NJ 100	NJ 101	NJ 102	NJ 103	NJ 104	NJ 105
TEXAS	NJ 90	NJ 91	NJ 92	NJ 93	NJ 94	NJ 95	NJ 96	NJ 97	NJ 98	NJ 99	NJ 100
OKLAHOMA	NJ 85	NJ 86	NJ 87	NJ 88	NJ 89	NJ 90	NJ 91	NJ 92	NJ 93	NJ 94	NJ 95
KANSAS	NJ 80	NJ 81	NJ 82	NJ 83	NJ 84	NJ 85	NJ 86	NJ 87	NJ 88	NJ 89	NJ 90
MISSOURI	NJ 75	NJ 76	NJ 77	NJ 78	NJ 79	NJ 80	NJ 81	NJ 82	NJ 83	NJ 84	NJ 85
ILLINOIS	NJ 70	NJ 71	NJ 72	NJ 73	NJ 74	NJ 75	NJ 76	NJ 77	NJ 78	NJ 79	NJ 80
INDIANA	NJ 65	NJ 66	NJ 67	NJ 68	NJ 69	NJ 70	NJ 71	NJ 72	NJ 73	NJ 74	NJ 75
MICHIGAN	NJ 60	NJ 61	NJ 62	NJ 63	NJ 64	NJ 65	NJ 66	NJ 67	NJ 68	NJ 69	NJ 70
OHIO	NJ 55	NJ 56	NJ 57	NJ 58	NJ 59	NJ 60	NJ 61	NJ 62	NJ 63	NJ 64	NJ 65
PENNSYLVANIA	NJ 50	NJ 51	NJ 52	NJ 53	NJ 54	NJ 55	NJ 56	NJ 57	NJ 58	NJ 59	NJ 60
MARYLAND	NJ 45	NJ 46	NJ 47	NJ 48	NJ 49	NJ 50	NJ 51	NJ 52	NJ 53	NJ 54	NJ 55
DELAWARE	NJ 40	NJ 41	NJ 42	NJ 43	NJ 44	NJ 45	NJ 46	NJ 47	NJ 48	NJ 49	NJ 50
VIRGINIA	NJ 35	NJ 36	NJ 37	NJ 38	NJ 39	NJ 40	NJ 41	NJ 42	NJ 43	NJ 44	NJ 45
NORTH CAROLINA	NJ 30	NJ 31	NJ 32	NJ 33	NJ 34	NJ 35	NJ 36	NJ 37	NJ 38	NJ 39	NJ 40
SOUTH CAROLINA	NJ 25	NJ 26	NJ 27	NJ 28	NJ 29	NJ 30	NJ 31	NJ 32	NJ 33	NJ 34	NJ 35
MISSISSIPPI	NJ 20	NJ 21	NJ 22	NJ 23	NJ 24	NJ 25	NJ 26	NJ 27	NJ 28	NJ 29	NJ 30
ALABAMA	NJ 15	NJ 16	NJ 17	NJ 18	NJ 19	NJ 20	NJ 21	NJ 22	NJ 23	NJ 24	NJ 25
LOUISIANA	NJ 10	NJ 11	NJ 12	NJ 13	NJ 14	NJ 15	NJ 16	NJ 17	NJ 18	NJ 19	NJ 20
ARKANSAS	NJ 5	NJ 6	NJ 7	NJ 8	NJ 9	NJ 10	NJ 11	NJ 12	NJ 13	NJ 14	NJ 15
MISSOURI	NJ 0	NJ 1	NJ 2	NJ 3	NJ 4	NJ 5	NJ 6	NJ 7	NJ 8	NJ 9	NJ 10

RELIABILITY DIAGRAM

1. Large scale topographic maps, photogrammetric, 1952-54

2. Stereo compiled from 1953-54 aerial photos, 1955

3. Planimetry revised from 1953-54 aerial photos, 1955

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

U.S.G.S. TOPOGRAPHIC DIVISION

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LAS VEGAS, NEVADA; ARIZONA; CALIFORNIA

1954
REVISED 1969