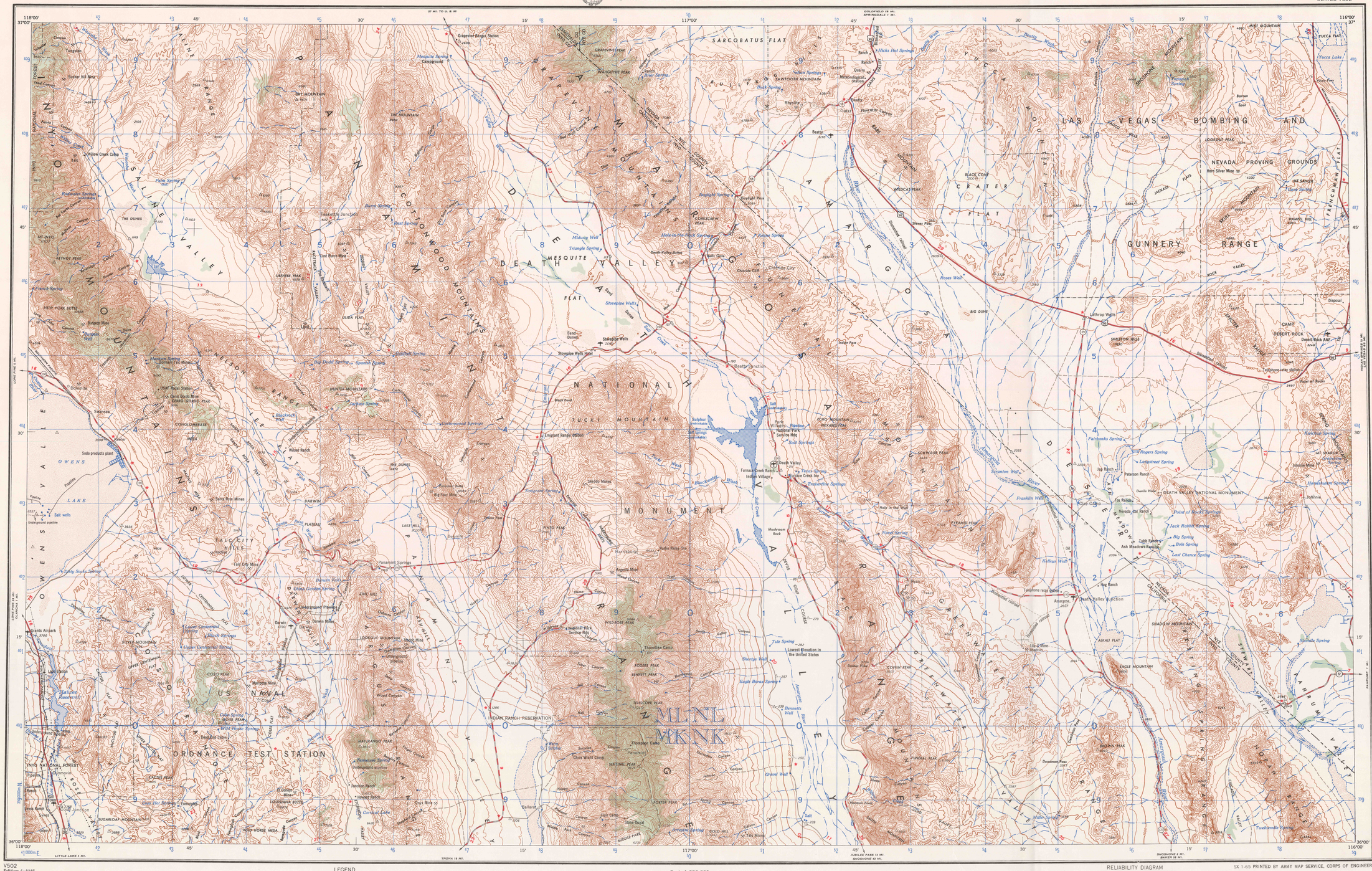
WESTERN UNITED STATES 1:250,000

DEATH VALLEY

EDITION 4-AMS

NJ 11-11
SERIES V502



V502
Edition 4-AMS

Prepared by the Army Map Service (CGPM), Corps of Engineers, U.S. Army, Washington, D.C. Compiled in 1956 by the U.S. Coast and Geodetic Survey by photogrammetric methods and from United States quadrangles 1:50,000 and 1:62,500, USGS and USCE, 1951-1954. Planimetric detail revised by photo-planimetric methods. Photography field annotated 1954. Map partially revised in 1961 by the U.S. Geological Survey from USGS quadrangles, 1:62,500, 1950-58; USC&GS Sectional Aeronautical Chart, 1:500,000 Mt. Whitney, 1960; and California and Nevada Department of Highways maps, 1961. Horizontal and vertical control by USGS, USC&GS, USCE, and City of Los Angeles. Map not field checked.

LEGEND

ROAD DATA 1961
Figures in red denote approximate distances in miles between stars

POPULATED PLACES
Over 500,000 — LOS ANGELES
100,000 to 500,000 — OMAHA
25,000 to 100,000 — GALVESTON
5,000 to 25,000 — Laramie
1,000 to 5,000 — Grand Coulee
Less than 1,000 — Sun Valley

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

Landplane airport
Landing area
Dry lake
Orchard
Woods-brushwood

ROADS
Hard surface, heavy duty — 3 LANES | 4 LANES
More than two lanes wide
Two lanes wide; Federal route marker — U.S. 101
Hard surface, medium duty — 1 LANE | 2 LANES
More than two lanes wide
Two lanes wide; State route marker — 91
Improved light duty
Unimproved dirt
Trail

Landmarks: School; Church; Other
Horizontal control point △
Spot elevation in feet 22r
Marsh or swamp
Intermittent or dry stream
Power line

Scale 1:250,000

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

CONTOUR INTERVAL 200 FEET
WITH SUPPLEMENTARY CONTOURS AT 100 FOOT INTERVALS

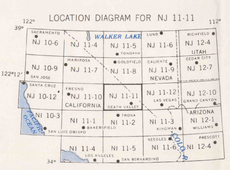
TRANSVERSE MERCATOR PROJECTION

BLUE NUMBERED LINES INDICATE THE 10,000 METER UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 11

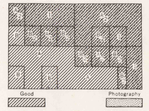
1960 MAGNETIC DECLINATION FROM TRUE NORTH FOR THIS SHEET VARIES FROM 16° (280 MILS) EASTERLY FOR THE CENTER OF THE WEST EDGE TO 16° (280 MILS) EASTERLY FOR THE CENTER OF THE EAST EDGE.

REFER CORRECTIONS TO THIS MAP TO COMMANDING OFFICER, ARMY MAP SERVICE, WASHINGTON, D.C.

LOCATION DIAGRAM FOR NJ 11-11



RELIABILITY DIAGRAM



A. Large scale topographic maps, photogrammetric survey, 1951-1952.
B. Large scale topographic maps, controlled ground and photogrammetric survey, 1951-1952.
1. Stereo-compiled from 1952 aerial photographs.
2. Planimetry revised from 1952 aerial photographs.

SX 1-65 PRINTED BY ARMY MAP SERVICE, CORPS OF ENGINEERS

GRID ZONE DESIGNATION: 11S
100,000 M. SQUARE IDENTIFICATION: ML NL / MK NK
IGNORE the SMALLER figures of any grid number; these are for finding the full coordinates, like ONLY the LARGER figure of the grid number, example: 250000

TO GIVE A STANDARD REFERENCE ON THIS SHEET TO NEAREST 1000 METERS
SAMPLE POINT: DARWIN
1. Read letters identifying 100,000 meter square in which the point lies:
2. Locate first VERTICAL grid line to LEFT of point and read LARGE figure labeling the line either in the top or bottom margin, or on the line itself:
Estimate tenths from grid line to point:
3. Locate first HORIZONTAL grid line BELOW point and read LARGE figure labeling the line either in the left or right margin, or on the line itself:
Estimate tenths from grid line to point:
SAMPLE REFERENCE: ML4713
If reporting beyond 10° in any direction, prefix Grid Zone Designation, as: 11SML4713

U.S. GEOLOGICAL SURVEY WASHINGTON
APR - 7 1965
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United States. Topo. 1:250,000. Sheet Death Valley, 1965. cop. 1.