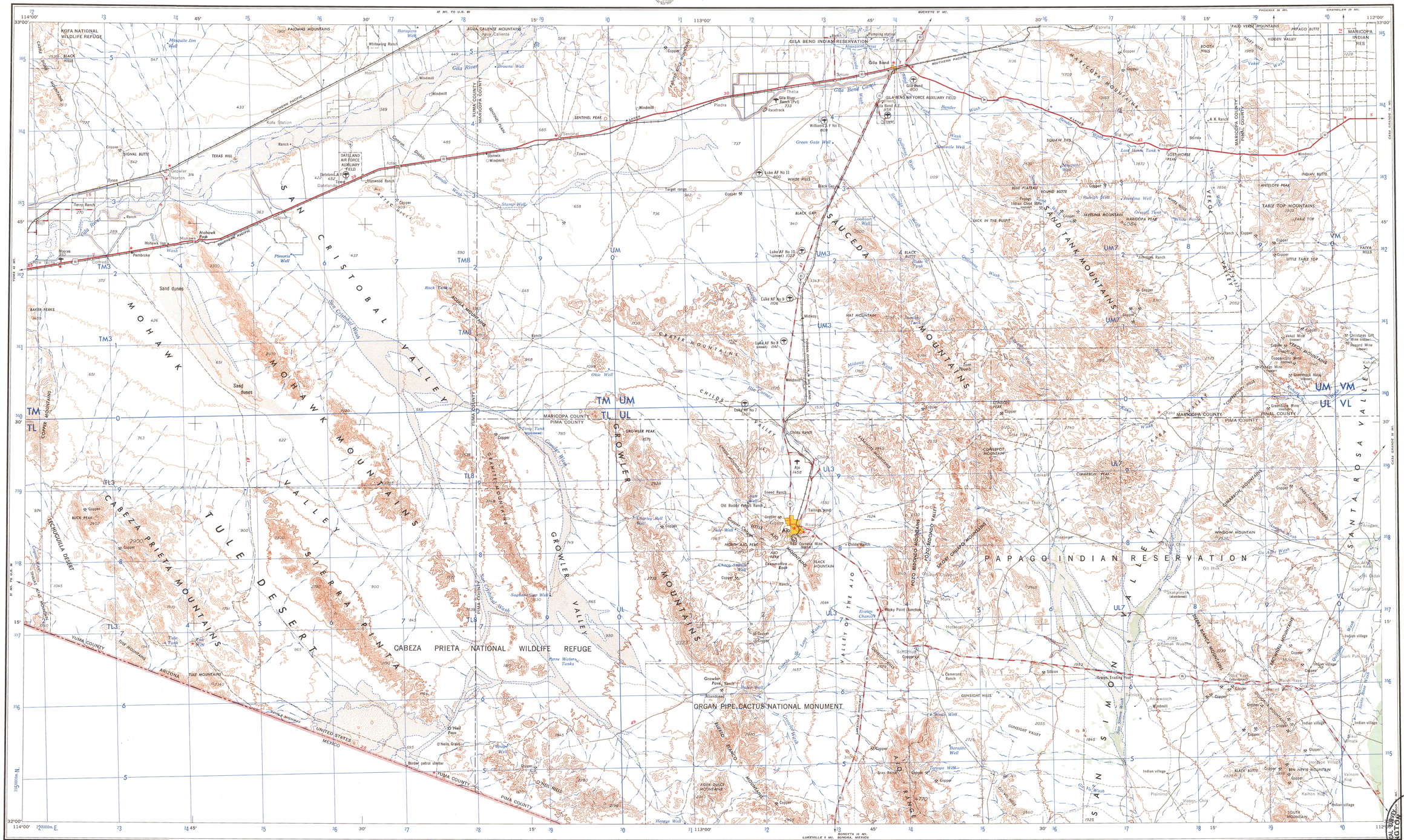
WESTERN UNITED STATES 1:250,000

AJO

EDITION 3-AMS

REFER TO THIS MAP AS:
NI 12-10
SERIES V502

SERIES V502
SHEET NI 12-10
EDITION 3-AMS



V502
Edition 3-AMS (First Printing, 8-63)

Prepared by the Army Map Service (KCSX), Corps of Engineers, U.S. Army, Washington, D.C. Compiled in 1960 by photogrammetric methods and from Western United States, 1:250,000, AMS, NI 12-10, 1955. Horizontal and vertical control by USGS, USC&GS and CE. Minor corrections by U.S. Geological Survey 1962.

LEGEND
ROAD DATA 1953 - 56
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

ROADS
Hard surface, heavy duty — 3 LANES 4 LANES
More than two lanes wide
Two lanes wide; Federal route marker — 10
Hard surface, medium duty — 3 LANES 4 LANES
More than two lanes wide
Two lanes wide; State route marker — 10
Improved light duty
Unimproved dirt
Trail

Landmarks: School; Church; Other
Landplane airport
Horizontal control point
Landing area
Spot elevation in feet — 227
Seaplane airport
Marsh or swamp
Seaplane anchorage
Intermittent or dry stream
Woods-brushwood
Power line

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

LOCATION DIAGRAM FOR NI 12-10

RELIABILITY DIAGRAM
Good — Poor
Photography
A. Large scale topographic maps, photogram metric and controlled ground survey, 1927-50.
1. Stereo compiled from 1953 aerial photography.
2. Planimetry revised from 1953 aerial photography.

GRID ZONE DESIGNATION: 12S
100,000 M. SQUARE IDENTIFICATION: TM UM VM / TL UL VL / 30 40

TO GIVE A STANDARD REFERENCE ON THIS SHEET TO NEAREST 1000 METERS:
SAMPLE POINT: ROWOOD
1. Read letters identifying 100,000 meter square in which the point lies: UL
2. Locate first VERTICAL grid line to LEFT of point and read LARGE figure labeling the line either to the top or bottom margin, or on the line itself: 2
3. Estimate tenths from grid line to point: 6
IGNORE the SMALLER figures of any grid number; these are for finding the full coordinates. Use ONLY the LARGER figure of the grid number; example: 315000
4. Locate first HORIZONTAL grid line BELOW point and read LARGE figure labeling the line either to the left or right margin, or on the line itself: 8
5. Estimate tenths from grid line to point: 2
SAMPLE REFERENCE: UL2682
If reporting beyond 10° in any direction, prefix Grid Zone Designation, as: 12SUL2682

SX 8-63 PRINTED BY ARMY MAP SERVICE, CORPS OF ENGINEERS

United States. Topo. 1:250,000.
Sheet Ajo, 1963.

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