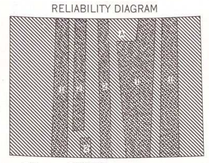
NORTH AFRICA 1:250,000

ERS OUM EL LIL

EDITION 1–AMS

REFER TO THIS MAP AS:
NG 31-3
SERIES P502

RELIABILITY DIAGRAM



No areas of vegetation exist on this sheet.
A. Medium scale topographic maps, controlled ground survey, 1933.
Planimetry revised from 1-1943; 2-1944 aerial photography.

LOCATION DIAGRAM FOR NG 31-3

NH 31-9 ★ TMIMOUN	NH 31-10 FORT ★ MIRIBEL	NH 31-11 HASSI INIFEL	NH 31-12 HASSI BOU KRECHBA	NH 32-9 RHOUIRDE HAMRA
★ BOU GUEMA NH 31-13	NH 31-14 Aïn EL HADJADJ ★	NH 31-15 BORDJ D'AÏN GUETTARA	NH 31-16 HASSI EL BIOD	NH 32-13 FORT FLATTERS
NG 31-1 ADJILEF ECH CHEURFFA	IN SALAH NG 31-2	NG 31-3 ERS OUM EL LIL	CHEBKA TINNHERT	DJEBEL TAN ELAK
ADJILEF ★ LARAB NG 31-5	OUED DJARET NG 31-6	Aïn TIDJOUBAR NG 31-7	ADRAR AHELLAKANE NG 31-8	NG 32-1
NG 31-9	NG 31-10	NG 31-11 ARAK ★	NG 31-12 GARET EL DJENOUN	NG 32-9 ERG TIHODAÏNE

LEGEND

Figures in red denote approximate distances in kilometers between stars

POPULATED PLACES
- Over 100,000 — ALGER
- 50,000 to 100,000 — SAFI
- 10,000 to 50,000 — SETTAT
- 2,000 to 10,000 — Tiflet
- Less than 2,000 — Marchand

RAILROADS — Single track / Multiple track
- Normal gauge (4'8½")
- Narrow gauge

ROADS — Principal / Other
- Route markers: Primary; Secondary
- Hard surface, all weather
  - More than two lanes wide — 3 LANES
  - Two lanes wide
  - Less than two lanes wide
- Loose surface
  - Graded, all weather
  - Dry weather or dirt
- Track; Trail

BOUNDARIES
- International
- Region, department, territory

Landmark feature
Astronomic position
Horizontal control point
Spot elevation in meters — .168
Landplane airport
Landing area
Seaplane airport
Seaplane anchorage
Well; Spring
Levee
Distorted surface
Dunes: Crescent; Lateral

P502
Edition 1–AMS

Prepared by the Army Map Service (NS), Corps of Engineers, U.S. Army, Washington, D.C. Compiled in 1953 from Carte du Sahara, 1:200,000, Institut Géographique National, Sheets NG 31 NE XXII, and NG 31 XIII, 1933. Planimetric detail partially revised by photo-planimetric methods. Names processed in accordance with rules of the U.S. Board on Geographic Names. Road classification should be referred to with caution.

G
8220
S250
U5
NG
31-3
PCL MAP

GLOSSARY

[illegible]	spring	Erg	dune	Maader	depression
[illegible]e	spring	Garet	isolated hill	Oudiane	watercourse
[illegible]ur	unirrigated land	Gour	hill	Oued	watercourse
[illegible]aabet	watercourse	Hamada	plateau	Reg	dunes
[illegible]abet	watercourse	Hassi	well	Tilmas	shallow well
[illegible]bel	mountain				

Scale 1:250,000

5 0 5 10 15 20 25 Statute Miles
5 0 5 10 15 20 25 30 35 Kilometers
5 0 5 10 15 Nautical Miles

CONTOUR INTERVAL 50 METERS WITH SUPPLEMENTARY CONTOURS AT 25 METER INTERVALS:
RELIEF PARTIALLY SHOWN BY FORM LINES

TRANSVERSE MERCATOR PROJECTION

RED NUMBERED LINES INDICATE THE 10,000 METER NORTH SAHARA ZONE GRID, CLARKE 1880 SPHEROID

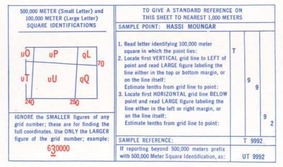
THE LAST FOUR DIGITS OF THE GRID NUMBERS ARE OMITTED

1951 MAGNETIC DECLINATION FOR THIS SHEET VARIES FROM 6°15' WESTERLY FOR THE CENTER OF THE WEST EDGE TO 5°45' WESTERLY FOR THE CENTER OF THE EAST EDGE. MEAN ANNUAL CHANGE IS 0°08' EASTERLY.

USERS NOTING ERRORS OR OMISSIONS ON THIS MAP ARE URGED TO MARK HEREON AND FORWARD DIRECTLY TO COMMANDING OFFICER, ARMY MAP SERVICE, WASHINGTON, D.C. MAPS SO FORWARDED WILL BE RETURNED OR REPLACED IF DESIRED.

ME 12-64 PRINTED BY ARMY MAP SERVICE, CORPS OF ENGINEERS

500,000 METER (Small Letter) and 100,000 METER (Large Letter) SQUARE IDENTIFICATIONS



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: 630000 E

TO GIVE A STANDARD REFERENCE ON THIS SHEET TO NEAREST 1,000 METERS

SAMPLE POINT: HASSI MOUNGAR

1. Read letter 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:

T	9	9
	9	2

SAMPLE REFERENCE: T 9992

If reporting beyond 500,000 meters prefix with 500,000 Meter Square Identification, as: UT 9992

ERS OUM EL LIL, ALGERIA

STOCK NO. P502XNG313