SERIES	1501 AIR
SHEET	NE 39-3
EDITION	1

SERIES 1501 COMPANION SHEET IS EDITION 1

ROADS
- Hard surface, all weather
- Oil treated, graded, all weather
- Natural surface, maintained — MAINTAINED
- Natural surface, not maintained
- Natural surface, corridor of travel
- Track or trail

RAILROADS
- Normal gauge 1.44 M (4'8½")

International boundary
Area name; Tribal name — YERAD; BANI YAS
Settlement
Sebkha
Water well; Perennial, Intermittent
Oil well
Horizontal control point
Relative height — 122
Spot elevations — 120

TERRAIN ELEVATIONS
HIGHEST ELEVATION IS UNKNOWN
⊥: following elevation value indicates accuracy is not within 100 feet

VEGETATION
- Scrub, trees

AERODROMES (Military or Civil)
- Field limits with runway pattern — EDNA/50/s 725
  - EDNA—Name
  - 50—Length of longest runway to nearest hundreds of feet
  - s—Soft or unimproved surface
  - u—Unknown surface
  - 725—Elevation
- Field limits, with runway pattern unknown
- Field limits unknown, with runway pattern
- Field limits and runway pattern unknown
- SEAPLANE BASE
- SEAPLANE (EMERGENCY)
- HELIPORT

RADIO FACILITIES
- RADIO RANGE LF/MF — RNG HURN
- MULTIPLE RADIO FACILITIES — R Bn-DF-RNG PARIS

CONTROLLED AIRSPACE
- ADIZ — ATLANTIC ADIZ

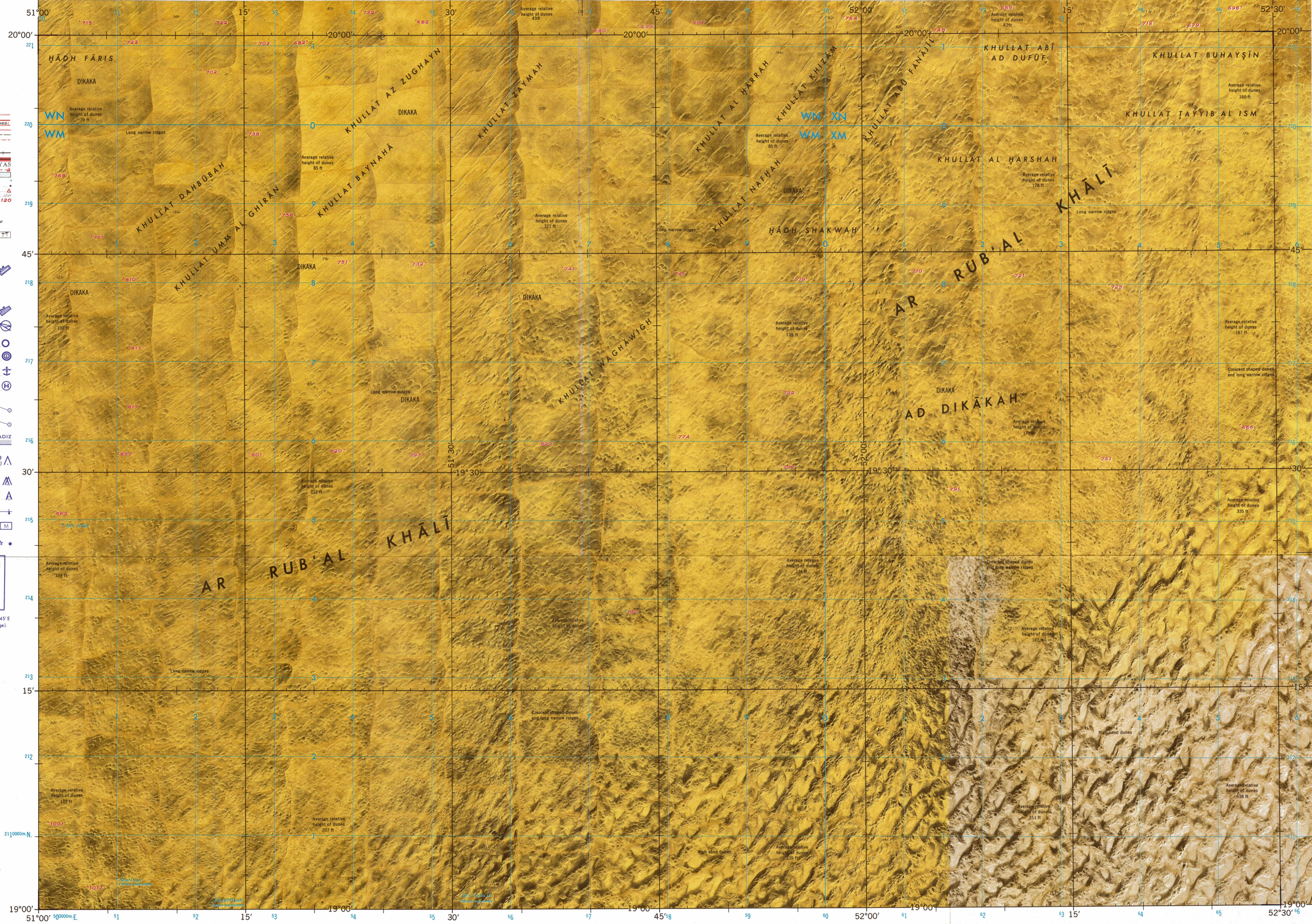
VISUAL AIDS AND OBSTRUCTIONS
- OBSTRUCTION — 1108 (259)
  1108—Elevation of obstruction top, above sea level.
  (259)—Elevation of obstruction top, above ground level.
- Group obstruction
- Radio facility obstruction
- Power transmission line
- Visual ground sign — M
- Aero light; Marine light

CAUTION

AIR INFORMATION CURRENT THROUGH 12 OCTOBER 1970

Consult Notices to Airmen (NOTAMs) and Flight Information Publications (FLIPs) for the latest air information; the Chart Updating Manual (CHUM) for other chart revision information.

MAGNETIC VARIATION FOR 1970 IS APPROXIMATELY 0°45' E OVER THE ENTIRE AREA (Annual rate of change no change).



LOCATION DIAGRAM
(ONC INDEX SHOWN IN BLUE)

NF 39-9	NF 39-10	NF 39-11	NF 39-12	NF 40-9
NF 39-13	NF 39-14	NF 39-15	NF 39-16	NF 40-13
SAUDI ARABIA NE 39-1	NE 39-2	NE 39-3	NE 39-4	NE 40-1
NE 39-5	NE 39-6	NE 39-7	NE 39-8	OMAN NE 40-5
SOUTHERN YEMEN NE 39-9	NE 39-10	NE 39-11	NE 39-12	NE 40-9

48° 22° 55°30′ 17° ARABIAN SEA

Prepared under the direction of the Department of Defense and published by the U.S. Army Topographic Command, Washington, D.C. Compiled in 1970 from best available source materials.

ELEVATIONS IN FEET

JOINT OPERATIONS GRAPHIC (AIR)

ELEVATIONS IN FEET

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 Nautical Miles

BLUE NUMBERED LINES INDICATE THE 10,000 METER UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 39, CLARK 1880 SPHEROID

USERS SHOULD REFER CORRECTIONS, ADDITIONS, AND COMMENTS TO THE NIMA CUSTOMER HELP DESK: 1-800-455-0889; COMMERCIAL 314-260-5032; DSN 400-5032; OR WRITE TO: DIRECTOR, NATIONAL IMAGERY AND MAPPING AGENCY, ATTN.: CDD, MAIL STOP P-37, 4600 SANGAMORE ROAD, BETHESDA, MD 20816-5003.

LIMITED DISTRIBUTION Distribution authorized to DoD, IAW 10 U.S.C. §§130 & 455. Release authorized to U.S. DoD contractors, IAW 48 C.F.R. §252.245-7000. Refer other requests to Headquarters, NIMA, ATTN: Release Officer, Stop P-25. Destroy as "For Official Use Only." Removal of this caveat is prohibited.

SCALE 1:250,000
BI'R ḤĀDĪ,
SAUDI ARABIA; OMAN

SERIES	1501 AIR
SHEET	NE 39-3
EDITION	1

SERIES 1501 COMPANION SHEET IS EDITION 1

GRID ZONE DESIGNATION 39Q	TO GIVE A STANDARD REFERENCE ON THIS SHEET TO NEAREST 1000 METERS
100,000 M. SQUARE IDENTIFICATION: WN XN / WM XM; 100 kg	SAMPLE POINT: WATER WELL
	1. Read letters identifying 100,000 meter square in which the point lies: WM
	2. Locate first VERTICAL grid line to LEFT of point and read LARGE figures labeling the line either in the top or bottom margin, or on the line itself. Estimate tenths from grid line to point: 75
	3. Locate first HORIZONTAL grid line BELOW point and read LARGE figures labeling the line either in the left or right margin, or on the line itself. Estimate tenths from grid line to point: 38
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: 211000	SAMPLE REFERENCE: WM7538
	If reporting beyond 9°N.S. or 18°E.W., prefix Grid Zone Designation, as: 39QWM7538

GLOSSARY
- Bir'.....dug well
- Ḥādh.....sand area with many ḥādh (shrubs)
- Khullat.....sand area with sparse brush

GEOREF
BASIC 15° QUADRANGLE
RH
20° 19° GE HE 51° 52° 52°30′

RELIABILITY OF THIS SHEET
(as determined by standard practices)

PLOTTING ACCURACY 90% ASSURANCE
Horizontal ..... within 410 ft.
Date of information 1954-67
Map not field checked.

Horizontal Datum: Nahrwan
Vertical Datum: Mean Sea Level
Transverse Mercator Projection

NOTES

No obstructions 200 feet or more above ground level are known to exist in this area.

DIKAKA — Sand humps or hummocks formed by the accumulation of wind-blown sand around various types of grasses and bushes. The wind-built hummocks vary in size and concentration and are usually elongated in shape.

RELATIVE HEIGHT, 40r, 28r, etc. — represents the approximate height in feet of an escarpment, incised stream bank, sand dune or similar feature.

THIS IS A PHOTOMAP BASE AND FEATURES MAY BE DISPLACED PARTICULARLY IN AREAS OF VARYING TERRAIN HEIGHTS.

Reprinted by NIMA 6-00

NSN 7641014096706
ED. NO. 001
NIMA REF. NO. 1501ANE3903