

SERIES 1501 AIR SHEET NL 50-1 EDITION 1

- LEGEND**
- POPULATED PLACES**
- Named O
  - Unnamed O
- First importance  
Second importance  
Third importance  
Fourth importance  
Fifth importance
- ROADS**
- All-weather, hard surface
  - Two or more lanes wide
  - One lane wide
  - All-weather, loose surface
  - Two or more lanes wide
  - One lane wide
  - Fair or dry weather, loose surface
  - Track or trail
- RAILROADS**
- Normal gauge (4 3/4')
  - Narrow gauge
  - Track or rail
- BOUNDARIES**
- International
  - Primary administrative
  - Reservation
- OTHER FEATURES**
- Horizontal track or object
  - Horizontal control point
  - Spot elevation: Normal, Critical
  - Level
- VEGETATION**
- Woods-brushwood
  - Swamp or marsh, Rice
- HYDROGRAPHY**
- Rock, Sunkens, Awash
  - Wreck, Sunkens, Exposed
  - Limit of danger, Reef
  - Foreshore flat, Salt evaporator
  - Depth curves in fathoms
- TERRAIN ELEVATIONS**
- Highest known elevation is **3727** feet at 47°00'N, 115°00'E  
± following elevation value indicates accuracy is not within 100 feet  
AERODROMES (Military or Civil) EDNA/50/1
- Field limits with runway pattern  
EDNA-Name  
50-length of longest runway to nearest hundreds of feet  
-Soft or unimproved surface  
-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
  - MULTIPLE RADIO FACILITIES
  - CONTROLLED AIRSPACE
  - ADIZ
- VISUAL AIDS AND OBSTRUCTIONS**
- Obstruction
  - 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
  - Aero light, Marine light

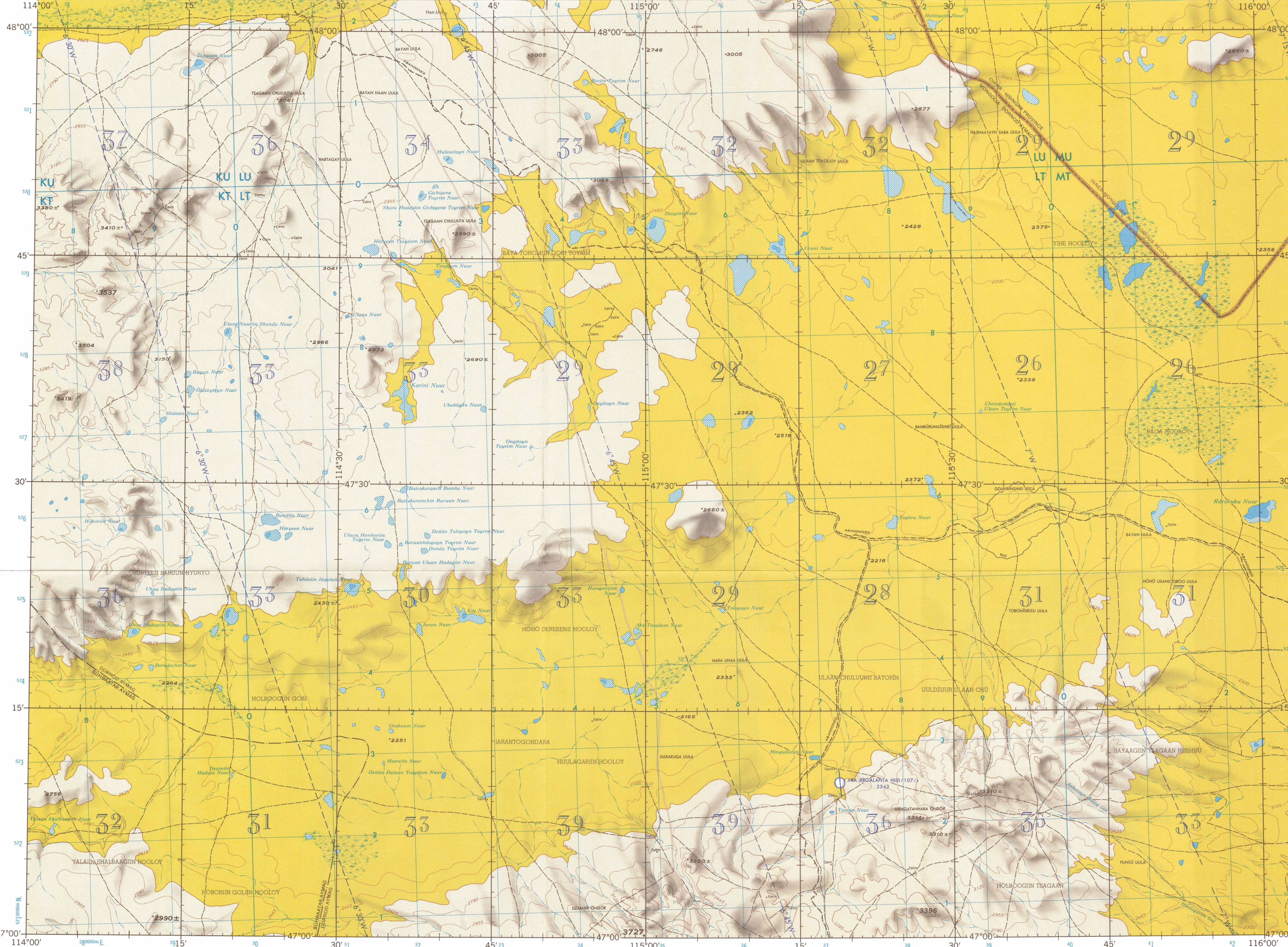
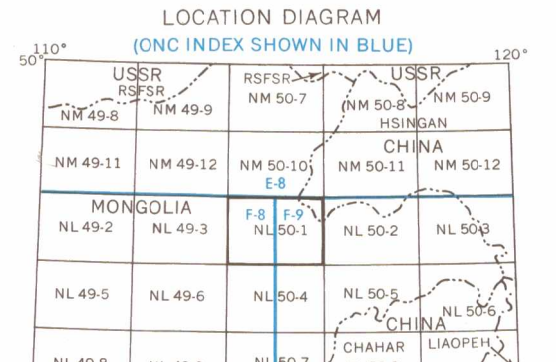
**CAUTION**  
AIR INFORMATION CURRENT THROUGH 23 NOVEMBER 1970  
Consult Notices to Airmen (NOTAMS) and Flight Information Publications (FLIPs) for the latest air information; the Chart Updating Manual (CHUM) for other chart revision information.

**LINE OF EQUAL MAGNETIC VARIATION FOR 1970**  
(Annual rate of change, no change)

Maximum terrain elevation figures centered in the area bounded by ticked lines of LATITUDE and LONGITUDE, are represented in THOUSANDS and HUNDREDS of feet, BUT DO NOT INCLUDE ELEVATIONS OF VERTICAL OBSTRUCTIONS. MAXIMUM TERRAIN ELEVATION FIGURES ARE OMITTED IN UNSURVEYED AREAS AND AREAS WHERE INFORMATION IS INADEQUATE.

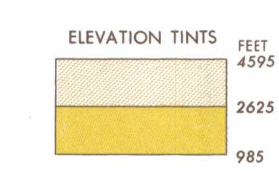
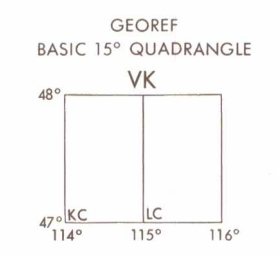
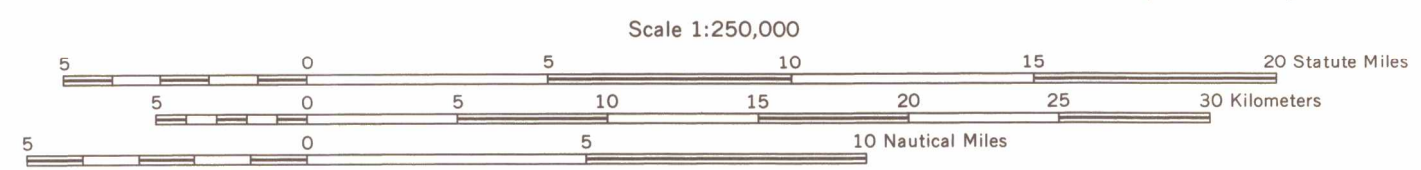
**EXAMPLES:**

5100 feet **51** 8100 feet (estimated) **81**



Prepared under the direction of the Department of Defense and published by the U.S. Army Topographic Command, Washington, D.C.

**JOINT OPERATIONS GRAPHIC (AIR)**



**GLOSSARY**

Aymag ..... province

Gol ..... stream

Nuur ..... lake

Ondr ..... highland

Uula ..... hill, mountain

**RELIABILITY OF THIS SHEET**  
as determined by standard practices

Compiled in 1970 from best available source materials

Horizontal Datum: Tokyo

Vertical Datum: Mean Sea Level

Transverse Mercator Projection

**NOTES**

Names for symbolized populated places are omitted where information is not available or where density of detail does not permit their inclusion.

ALIGNMENT OF ALL BOUNDARIES IS APPROXIMATE.

Road classification should be referred to with caution.

A lane is generally considered as being 2.44 to 4.88 meters (8 to 16 feet) in width.

THE REPRESENTATION OF INTERNATIONAL BOUNDARIES IS NOT NECESSARILY AUTHORITY.

NAMES IN CHINA DO NOT NECESSARILY INDICATE OFFICIAL RECOGNITION OF ITS POLITICAL STATUS.

Only obstructions 200 feet or more above ground level are shown. The information on obstructions is not necessarily complete.

The representation of Communist Chinese primary administrative divisions on this map does not indicate official recognition of the status of such divisions. The alignment of Communist Chinese primary administrative boundaries is of very poor reliability.

SCALE 1:250,000  
MATDAD, MONGOLIA; CHINA

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SERIES 1501 COMPANION SHEET IS EDITION 1

AERONAUTICAL APPROACH CHARTS (Code: AC) and/or AERONAUTICAL CHARTS (Code: AGC) completely within this area are discontinued. Those that are partially within this area should be retained until publication of the adjacent Joint Operations Graphic (AIG), 1501 AIR. Consult the DOD Bulletin for publication and discontinuance notices.

**GRID ZONE DESIGNATION**  
50T

10,000 M SQUARE IDENTIFICATION

KU	LU	MU	NU
KT	LT	MT	NT

IGNORE THE SMALLER figures of any grid number; those are to be used only for location. Use ONLY the LARGER figure of the grid number; example: 5210000

TO ONE A STANDARD REFERENCE ON THIS SHEET TO NEAREST 1000 METERS

**SAMPLE POINT METHOD**

- Read letters identifying 100,000 meter square in which the point lies.
- Locate the VERTICAL grid line LEFT of point and read LARGE figure labeling the line either on the top or bottom margin, or on the line itself.
- Estimate tenths of 1000 meters on the line itself.
- Locate the HORIZONTAL grid line BELOW point and read LARGE figure labeling the line either on the left or right margin, or on the line itself.
- Estimate tenths from grid line to point.

**SAMPLE REFERENCE** CTR02

If reporting beyond 7°N-S or 18°E-W, prefix Grid Zone Designation as: 50TUB023

USERS SHOULD REFER CORRECTIONS, ADDITIONS, AND COMMENTS TO THE NSA OPERATIONAL HELP DESK: 1-800-455-0899; COMMERCIAL 314-263-4864; DSN 693-4864; OR WRITE TO: DIRECTOR, NATIONAL GEOSPATIAL-INTELLIGENCE AGENCY, ATTN: ES, MAIL STOP L-86, 4800 SANGAMORE ROAD, BETHESDA, MD 20816-1003.

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