SERIES 1501 AIR
SHEET NJ 54-3
EDITION 3

COMPANION SERIES 1501 SHEET IS EDITION 2

LEGEND

POPULATED PLACES
- Over 500,000 — TŌKYŌ
- 100,000 to 500,000 — GIFU
- 25,000 to 100,000 — YAMAGUCHI
- 2,500 to 25,000 — Kaitaichi
- Less than 2,500 — Kajita
- Landmark feature

ROADS
- Dual highways; Under construction — Principal: 3 LANES; Secondary
- All weather
- Hard surface, two or more lanes wide
- Loose or light surface, two or more lanes wide
- Hard surface, one lane wide
- Loose or light surface, one lane wide
- Fair or dry weather, loose surface
- Cart track
- Foot path, trail

National Route 7

Secondary Route 8

RAILROADS — Single track; Double track
- Normal gauge 1.08m. (3'6")
- Narrow gauge 0.79m. (2'6")

BOUNDARIES
- International
- Primary administrative

TERRAIN ELEVATIONS
HIGHEST KNOWN elevation is **6693** feet at 39°51'N,141°00'E
Spot elevation: Normal; Critical ..... .768; .1549
Horizontal control point ..... △
± following elevation value indicates accuracy is not within 165 feet.

HYDROGRAPHY
- Falls; Rapids
- Salt evaporator
- Swamp or marsh
- Mangrove
- Reef; Limit of danger
- Rocks; Sunken; Awash
- Foreshore flat
- Levee

VEGETATION
- Woods-brushwood; Orchard-Vineyards

AERODROMES — EDNA/50/s 725
Field limits with runway pattern
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)

RADIO FACILITIES — RNG HURN
- RADIO RANGE LF/MF
- MULTIPLE RADIO FACILITIES — NDB-RNG PARIS
- VHF OMNI RANGE (VOR) with DME — PARIS

CONTROLLED AIRSPACE — ATLANTIC ADIZ
- ADIZ

VISUAL AIDS AND OBSTRUCTIONS — 1188 (259)
- Obstruction
- 1188- 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
5 JULY 1979
Consult NOTAMS and Flight Information Publications for the latest air information; the DOD Aeronautical Chart Updating Manual or MOD (U. K.) Aeronautical Chart Amendment document, for other chart revision information.

LINES OF EQUAL MAGNETIC VARIATION FOR 1975
(Annual rate of change — no change)

ATTENTION

THIS CHART CONTAINS MAXIMUM ELEVATION FIGURES (MEF)

The Maximum Elevation Figures shown in quadrangles bounded by ticked lines of latitude and longitude are represented in THOUSANDS and HUNDREDS of feet above mean sea level. The MEF is based on information available concerning the highest known feature in each quadrangle, including terrain and obstructions (trees, towers, antennas, etc.). In areas of extensive unreliable relief, the MEF is shown by a note spaced across the area.

EXAMPLE: 12,500 feet **12⁵**

NOTES

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

CAUTION: Power transmission line information on this sheet is incomplete.

DISTRIBUTION LIMITED—DESTROY WHEN NO LONGER NEEDED

GRID ZONE DESIGNATION SHOWN IN BLACK
100,000 M SQUARE IDENTIFICATION SHOWN IN BLUE

54T
WV 54S XV
WU XU
40° 440 90 90

IGNORE the SMALLER figures of any grid number; these are for finding the full coordinates. Use ONLY the LARGE figures of the grid number: example 4320000

TO GIVE A STANDARD REFERENCE ON THIS SHEET TO NEAREST 1000 METER:

SAMPLE POINT: Yamada

1. Read letters identifying 100,000 meter square in which the point lies. WU
2. Locate first VERTICAL grid line to LEFT of point and read LARGE figure labeling the line either in the bottom margin, or on the line itself: 8
   Estimate tenths from grid line to point: 2
3. Locate first HORIZONTAL grid line BELOW point and read LARGE figure labeling the line either in the left margin, or on the line itself: 6
   Estimate tenths from grid line to point: 8

SAMPLE REFERENCE: WU8268

If reporting beyond 9°N S or 18°E W, prefix Grid Zone Designation, as: 54SWU8268

SCALE 1:250,000
MORIOKA, JAPAN

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ELEVATIONS IN FEET
DEPTHS IN FATHOMS

JOINT OPERATIONS GRAPHIC (AIR)

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

CONTOUR INTERVAL APPROXIMATELY 330 FEET (100 METERS)

BLUE NUMBERED LINES INDICATE THE 10,000 METER UNIVERSAL TRANSVERSE MERCATOR GRID ZONES 54S, 54T, BESSEL SPHEROID

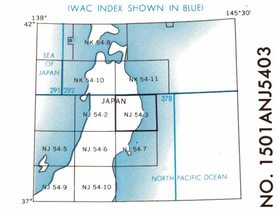
USERS SHOULD REFER CORRECTIONS, ADDITIONS, AND COMMENTS FOR IMPROVING THIS PRODUCT TO: DIRECTOR, DEFENSE MAPPING AGENCY AEROSPACE CENTER, ST. LOUIS AFS, MISSOURI 63118, ATTN: PP.

Prepared and published by the Defense Mapping Agency, Hydrographic/Topographic Center, Washington, D.C.
Compiled April 1971.

ELEVATIONS IN FEET
DEPTHS IN FATHOMS

9-79 PRINTED BY THE DEFENSE MAPPING AGENCY HYDROGRAPHIC/TOPOGRAPHIC CENTER.

LOCATION DIAGRAM
IWAC INDEX SHOWN IN BLUE



GLOSSARY

-dake	mountain
-gashira	mountain
-gawa	stream, river
-honsen	railroad line
-kawa	stream, river
-ken	prefecture
-mine	mountain
-misaki	point, cape
-mori	mountain
-raki	point, cape
-ran	mountain, hill
-saki	point
-san	mountain
-sanchi	mountain range
-shima	island
-take	mountain
-tōge	mountain pass
-wan	bay
-yama	mountain
-zaki	point, cape
-zama	mountain, hill

GEOREF
BASIC 15° QUADRANGLE
XJ
40° 39° GK HK 141° 142° 142°30'

ELEVATION TINTS

FEET
4595
2625
985
660
330
0

RELIABILITY OF THIS SHEET
(as determined by standard practices)

I II

PLOTTING ACCURACY 90% ASSURANCE	AREA I	AREA II
Horizontal	within 500 ft.	
Contours	165 ft.	
MAP FEATURE	DATE OF INFORMATION AREA I	AREA II
Coastal hydrography	1966	
Road Classification	1971	
Route numbers	1971	
Air information	1979	
All other features	1971	

Road information not verified by reconnaissance.
Map not field checked

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

STOCK NO. 1501ANJ5403

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