

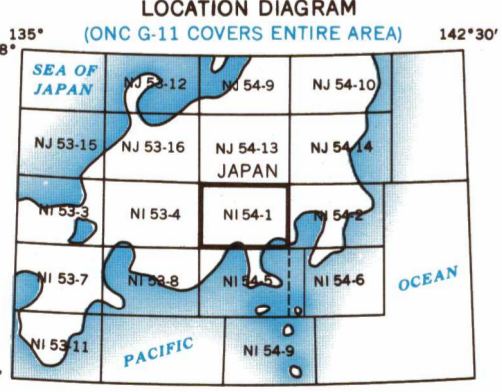
SERIES 1501 AIR SHEET NI 54-1 EDITION 2  
COMPANION SERIES 1501 SHEET IS EDITION 1

- POPULATED PLACES**
- Over 500,000
  - 100,000 to 500,000
  - 25,000 to 100,000
  - 2,500 to 25,000
  - Less than 2,500
- ROADS**
- Dual highway, under construction
  - All weather
  - Loose or light surface, two or more lanes wide
  - Loose or light surface, one lane wide
  - Fair or dry weather, loose surface
  - Cart track
  - Footpath, trail
  - National route marker
- RAILROADS**
- Normal gauge 3'6" (1.067m)
  - Narrow gauge 2'6" (0.762m)
- BOUNDARIES**
- Primary administrative
- TERRAIN ELEVATIONS**
- HIGHEST KNOWN elevation is **12385** feet at 35°21'N, 138°44'E
- Spot elevation: normal, critical **768 1549**
- VEGETATION**
- Woods-brushwood, Orchard
- HYDROGRAPHY**
- Swamp, Rice
  - Depth curves in fathoms
  - Rock, Awash, Sunken
  - Wreck, Exposed, Sunken
  - Limit of danger, Reef
  - Foreshore flat
- AERODROMES (Military or Civil)**
- 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 (L/M/F)
  - 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 8 NOVEMBER 1978  
Consult NOTAMS and Flight Information Publications for the latest air information; the OOD Aeronautical Chart Updating Manual or MOD (U. K.) Aeronautical Chart Amendment document, for other chart revision information.

**LINE OF EQUAL MAGNETIC VARIATION FOR 1975**  
(Annual rate of change, no change)

**ATTENTION**  
THIS CHART CONTAINS MAXIMUM ELEVATION FIGURES (MEF)  
The Maximum Elevation Figures (MEF) are represented by ticked lines of latitude and longitude and are in THOUSANDS and HUNDREDS of feet above mean sea level. The MEF is based on information available concerning the highest known features in each quadrant, including terrain and obstructions (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**



SCALE 1:250,000  
FUJI-SAN, JAPAN

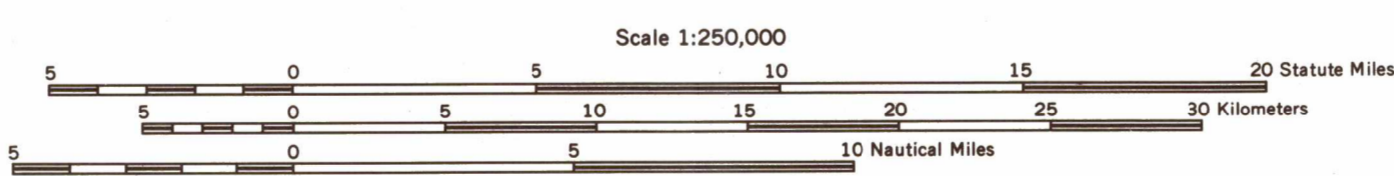
SERIES 1501 AIR SHEET NI 54-1 EDITION 2  
COMPANION SERIES 1501 SHEET IS EDITION 1



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

GRID ZONE DESIGNATION	TO GIVE A STANDARD REFERENCE ON THIS SHEET TO NEAREST 100 METERS
38Q UQ	SAMPLE POINT: 10000
38Q 0000	SAMPLE REFERENCE: 10000
38Q 0000	SAMPLE REFERENCE: 10000

**JOINT OPERATIONS GRAPHICS (AIR)**



CONTOUR INTERVAL APPROXIMATELY 330 FEET WITH SUPPLEMENTARY CONTOURS AT 165 FOOT INTERVALS

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

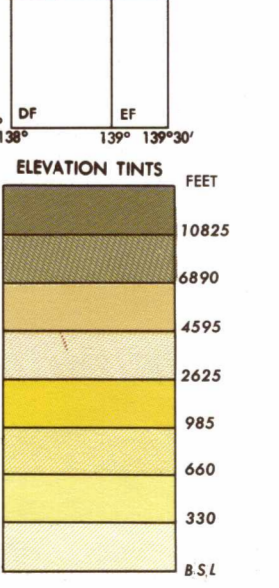
USERS SHOULD REFER TO CORRECTIONS, ADDITIONS, AND COMMENTS TO THE NIMA OPERATIONAL HELP DESK 1-800-455-0899, COMMERCIAL 314-263-4864; DSN 493-4864; OR WRITE TO DIRECTOR, NATIONAL IMAGERY AND MAPPING AGENCY, ATTN: ES, MAIL STOP 1-88, 680 SANGAMORE ROAD, BETHESDA, MD 20816-5003.

**ELEVATIONS IN FEET DEPTHS IN FATHOMS**

**GLOSSARY**

- Dake.....mountain
- Clava.....stream, river
- Goya.....hut
- Honsen.....port, lake
- Jinja.....shrine
- Kansen.....railroad
- Kawa.....stream, river
- Ken.....primary administrative division
- Ko.....reservoir, pond, lake
- Min.....mountain
- Nada.....sea
- San.....mountain
- Shima.....island
- Susho.....lower slope
- Taka.....mountain
- To.....primary administrative division
- Toge.....mountain pass
- Wan.....bay, cove
- Yama.....hill, mountain, mountain range
- Zan.....mountain

**GEOREF BASIC 15° QUADRANGLE XJ**



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

Plotting Accuracy 90% Assurance	Horizontal	within 410 ft.
	Contours	within 104 ft.
<b>DATE OF INFORMATION</b>		
Road classification	1970	
Vegetation	1963	
Coastal hydrography	1931-60	
All other features	1962-69	
Map field checked	1970	

Horizontal Datum: Tokyo Observatory  
Vertical Datum: Mean Sea Level  
Transverse Mercator Projection

REPRINTED BY NIMA 8/02  
On this map a lane is generally considered as being 8 to 12 feet (2.5 to 3.6 meters) in width. Only obstructions 200 feet or more above ground level are shown.

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