

SERIES 1501 AIR SHEET NI 52-12 EDITION 3
SERIES 1501 COMPANION SHEET IS EDITION 4

LEGEND

POPULATED PLACES

- Over 500,000: TOKYO
- 100,000 to 500,000: Gifu
- 25,000 to 100,000: Yamaguchi
- 5,000 to 25,000: Kaitachi
- Church, School

ROADS

- Dual highway, under construction: 4 LINES, DUAL
- All weather, hard surface, more than two lanes wide: 7 LINES
- All weather, hard surface, one lane wide: 3 LINES
- All weather, loose or light surface, more than two lanes wide: 3 LINES
- All weather, loose or light surface, two lanes wide: 3 LINES
- All weather, loose or light surface, one lane wide: 3 LINES
- Fair or dry weather, loose surface: 3 LINES
- Cart track: 3 LINES
- Footpath, trail: 3 LINES
- Route marker: 3 LINES

RAILROADS

- Normal gauge 1.067m (3'6"): Single track, Multiple track
- Narrow gauge .762m (2'6"): Station

BOUNDARIES

- First-order administrative

VEGETATION

- Woods: Orchard

HYDROGRAPHY

- Swamp, Rice
- Depth curve
- Exposed wreck
- Rock, uncovering or awash
- Foreshore flat
- Large reef or rocky ledge

TERRAIN ELEVATIONS

- Spot elevation, normal, critical: 2520 5085
- HIGHEST KNOWN elevation is 5863 feet at the following coordinates: 33°06'N 131°17'E
- Grid: GM 1363
- ± following elevation value indicates accuracy is not within 100 feet.

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

HELIPORT

RADIO FACILITIES

- RADIO RANGE LF/MF: RING, HORN
- MULTIPLE RADIO FACILITIES: NDB-RDS, PARIS

CONTROLLED AIRSPACE

- ADIZ: ATLANTIC ADIZ

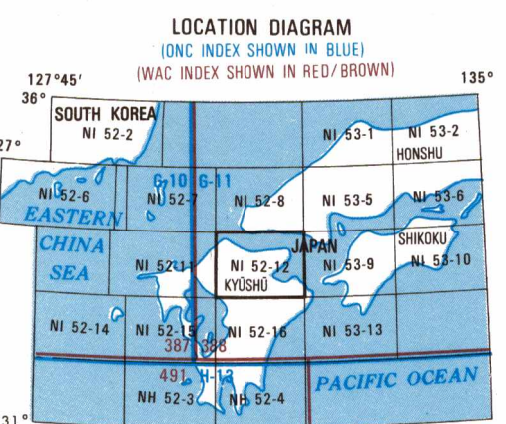
VISUAL AIDS AND OBSTRUCTIONS

- 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 30 JUNE 1981
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.

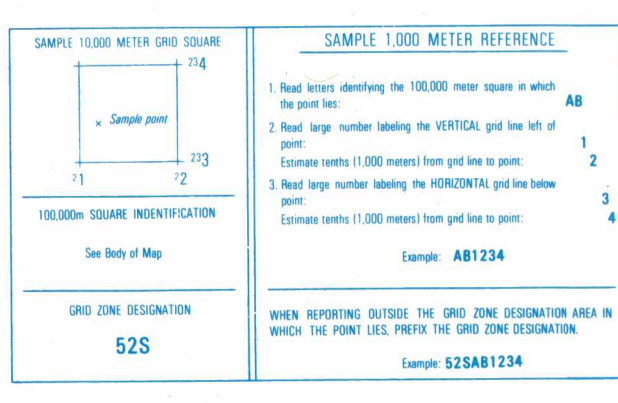
LINES OF EQUAL MAGNETIC VARIATION FOR 1980
(Annual rate of change 1° increase)

ATTENTION
THIS CHART CONTAINS MAXIMUM ELEVATION FIGURES (MEF)
The Maximum Elevation Figures shows 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 (towers, towers, antennas, etc.). In areas of extensive variable relief, the MEF is shown by a note spaced across the area.
EXAMPLE: 12,500 feet **125**



CONVERSION OF ELEVATIONS

FEET	METERS	FEET	METERS
1000	305	1000	3048
900	274	9000	2743
800	244	8000	2438
700	213	7000	2134
600	183	6000	1829
500	152	5000	1524
400	122	4000	1219
300	91	3000	914
200	61	2000	610
150	46	1500	457
100	31	1000	305



Prepared and published by Defense Mapping Agency Hydrographic/Topographic Center, Washington, D.C.
Compiled May 1979

ELEVATIONS IN FEET
DEPTHS IN FEET

JOINT OPERATIONS GRAPHIC (AIR)

SCALE 1:250,000



CONTOUR INTERVAL APPROXIMATELY 330 FEET

BLUE NUMBERED LINES INDICATE THE 10,000 METER TRANSVERSE MERCATOR GRID, ZONE 52, BESEL SPHEROID

USERS SHOULD REFER CORRECTIONS, ADDITIONS, AND COMMENTS TO THE NIMA OPERATIONAL HELP DESK, 1-800-455-0088, COMMERCIAL 314-263-4864; DSN 953-4864; OR WRITE TO: DIRECTOR, NATIONAL INVESTIGATION AND MAPPING AGENCY, ATTN: IS, MAIL STOP 1-8, 4800 SANGAMORE ROAD, BETHESDA, MD 20816-5002

ELEVATIONS IN FEET

DEPTHS IN FEET

GEOREF

BASIC 15° QUADRANGLE



ELEVATION TINTS



RELIABILITY OF THIS GRAPHIC

as determined by standard practice

PLOTTING ACCURACY 90% ASSURANCE

Horizontal _____ within 415'

Vertical _____ within 185'

DATE OF INFORMATION

Coastal hydrography _____ 1975-77

All other features _____ 1973-76

Compiled from best available source materials

Only obstructions 200 feet or more above ground level are shown. The information on obstructions is not necessarily complete. On this graphic, a lane is generally considered as being 8 feet (2.5 meters) in width.

Powerline information and obstructions have been extracted from the most reliable source available. However, there is no assurance that all powerlines and obstructions are shown or that their locations and heights are correct.

SCALE 1:250,000
KITA-KYUSHU, JAPAN
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