

SERIES 1501 AIR SHEET NH 52-4 EDITION 4

POPULATED PLACES
 Over 500,000 TŌKYŌ
 100,000 to 500,000 ŌFŪ
 25,000 to 100,000 Yamauchi
 5,000 to 25,000 Kaitachi

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

RAILROADS
 Normal gauge 1,067m (3'6") Single track
 Narrow gauge 762m (2'6") Multiple track
 Station, position unknown Single track

BOUNDARIES
 First-order administrative division Single track

VEGETATION
 Woods, Orchard Single track

HYDROGRAPHY
 Swamp, Rice Single track

DEPTH CURVE
 Exposed wreck Single track
 Rock, uncovering or awash Single track
 Foreshore flat Single track
 Large reef or rocky ledge Single track

TERRAIN ELEVATIONS
 Spot elevation, normal, critical Single track
 HIGHEST KNOWN elevation is 5577 feet at the following coordinates:
 Geographic 31°55'N, 130°51'E Single track
 Grid Single track
 2 following elevation value indicates accuracy is not within 100 feet.

Levee Single track

AERODROMES (Military or Civil) Single track

Field limits with runway pattern Single track

EDNA Means Single track

Field limits, with runway pattern unknown Single track

Field limits unknown, with runway pattern Single track

Field limits and runway pattern unknown Single track

HELIPORT Single track

RADIO FACILITIES
 RADIO RANGE LF/MF Single track
 MULTIPLE RADIO FACILITIES Single track

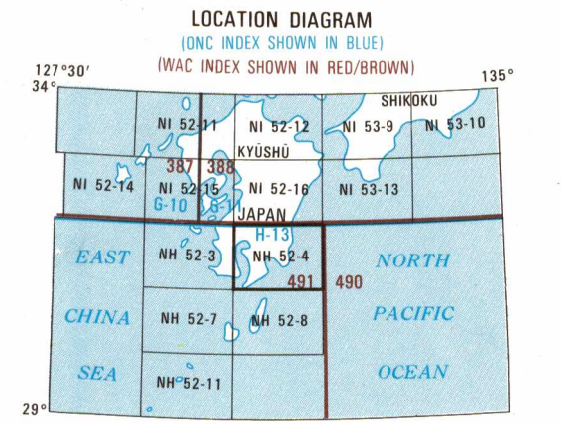
CONTROLLED AIRSPACE
 ADIZ Single track

VISUAL AIDS AND OBSTRUCTIONS
 Obstruction Single track
 1100 - Elevation of obstruction top, above sea level Single track
 2500 - Elevation of obstruction top, above ground level Single track
 Group obstruction Single track
 Radio facility obstruction Single track
 Power transmission line Single track
 Visual ground sign Single track
 Aero light Single track

CAUTION
 AIR INFORMATION CURRENT THROUGH 11 JANUARY 1984
 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 VARIATIONS FOR 1980
 (Annual rate of change 1° increase)

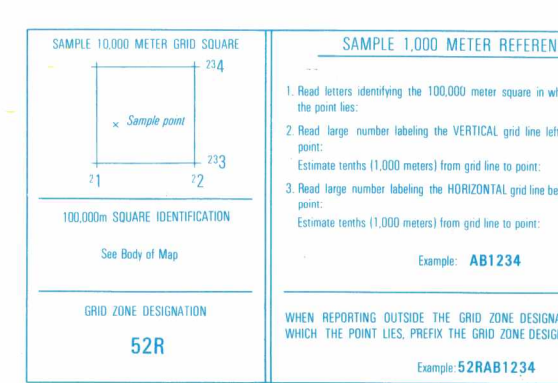
ATTENTION
 THIS CHART CONTAINS MAXIMUM ELEVATION FIGURES (MEF)
 The Maximum Elevation Figures shown in quadrangles bounded by ticked lines of latitude and longitude are represented in THOUSANDS and HUNDREDS of feet above mean sea level. The MEF is based on information available concerning the highest known feature in each quadrangle, including terrain and obstructions (trees, towers, antennas, etc.).
 EXAMPLE: 12,500 feet 125



SCALE 1:250,000
 KAGOSHIMA, JAPAN
 SERIES 1501 AIR SHEET NH 52-4 EDITION 4
 SERIES 1501 COMPANION SHEET IS EDITION 3

CONVERSION OF ELEVATIONS

FEET	METERS	FEET	METERS
1000	305	10000	3048
500	152	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
100	31	1500	457
		1000	305



JOINT OPERATIONS GRAPHIC (AIR)
 SCALE 1:250,000
 ELEVATIONS IN FEET
 DEPTHS IN FEET

CONTOUR INTERVAL APPROXIMATELY 330 FEET

USERS SHOULD REFER TO CORRECTIONS, ADDITIONS, AND COMMENTS TO THE NIMA CUSTOMER HELP DESK: 1-800-455-6899; COMMERCIAL 314-260-5022; DSN 490-5022; OR WRITE TO: DIRECTOR, NATIONAL IMAGERY AND MAPPING AGENCY, ATTN: CDD, MAIL STOP P-37, 4600 SANGAMORE ROAD, BETHESDA, MD 20816-5003

GLOSSARY

Bana	point	Mise	mountain
Dake	hill, mountain	Musaki	cape, point
Osaka	strait	Noda	sea
Hano	cape, point	Oka	island
Isa	peninsula	Saki	cape, point
Isa	lake	Shima	island
Jima	island	Take	hill, mountain
Kaiyo	strait	Wan	bay
Kan	first-order administrative division	Yama	hill, mountain
Koima	lake	Zaki	cape, point
Koyama	island	Zan	hill, mountain
Kokuyurin	national forest		



PLOTTING ACCURACY

90% ASSURANCE	AREA I	AREA II
Horizontal	within 1050 ft.	within 170 ft.
Vertical	within 1050 ft.	within 170 ft.

GRAPHIC FEATURE DATE OF INFORMATION

GRAPHIC FEATURE	DATE OF INFORMATION	AREA I	AREA II
Coastal hydrography	1973-76	1973-77	1973-77
All other features	1973-76		

Compiled from best available source materials.

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

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RELIABILITY OF THIS GRAPHIC
 (as determined by standard practices)

NOTES
 Only obstructions 200 feet or more above ground level are shown.
 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.

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