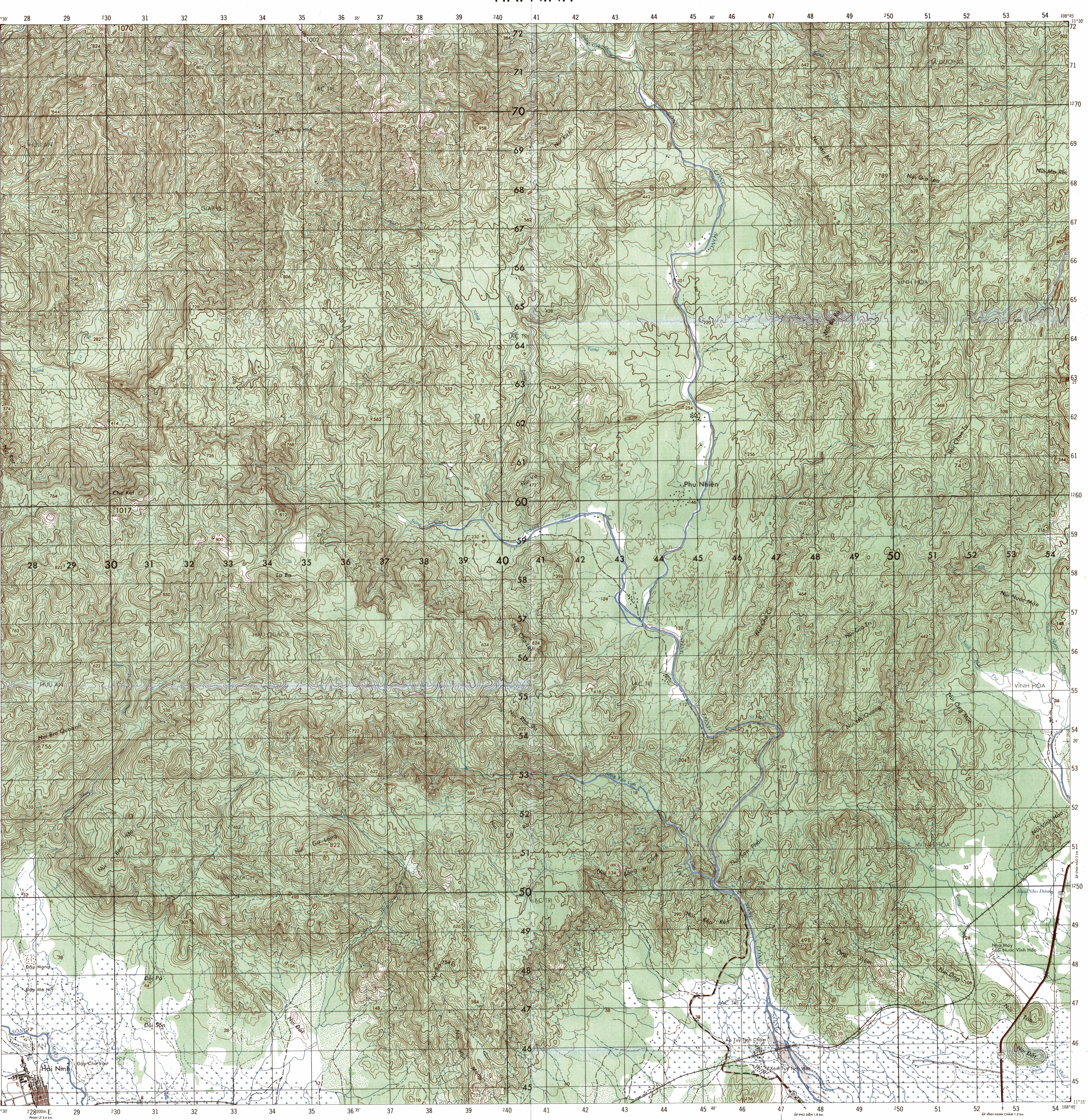
VIETNAM 1:50,000

HẢI NINH

EDITION 2-DMA SERIES L7014 SHEET 6731 IV



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

LEGEND

COMPILED IN 1984 FROM BEST AVAILABLE SOURCE

THE NUMBER IN PARENTHESES SHOWN BESIDE VILLAGE NAME INDICATES THAT MORE THAN ONE VILLAGE IS SO NAMED WITHIN THE MAP SHEET AREA

A LANE IS CONSIDERED AS BEING A MINIMUM OF 2.4 METERS (8 FEET) IN WIDTH

ROADS
- Dual highway (4 LANES | 6 LANES)
- All weather, hard surface, two or more lanes wide (3 LANES)
- All weather, loose or light surface, two or more lanes wide (3 LANES)
- All weather, hard surface, one lane wide
- All weather, loose or light surface, one lane wide
- Fair or dry weather, loose surface
- Cart track; Trail
- Tree-lined road
- Route marker: International; National; Secondary (E6, 35, 251)
- Road on levee

RAILROADS
- Normal gauge, 1 meter (3′3⅜″) (Single track, Double track)
- Narrow gauge (Single track, Double track)
- Railroad tunnel
- Power line: Single; Two or more
- Prominent wall; Fence
- Woodland; Orchard, plantation
- Nipa; Mangrove
- Rice; Scrub

BOUNDARIES
- International (with marker)
- First-order administrative division
- Built-up area
- Area name — LANA
- Cemetery; Cemetery with trees
- Horizontal control point — 654
- Spot elevation in meters (checked / unchecked): Highest on sheet 645 / 645; Prominent 546 / 546; Normal 456 / 456
- School; Destroyed building; Mine, quarry
- Church; Chapel; Shrine or landmark cross
- Located object; Temple; Pagoda
- Masonry dam; Earthen dam; Levee
- Wreck: Sunken; Exposed
- Depth curves in meters
- Pier, seawall
- Intermittent stream
- Submerged reef; Sand
- Reef; Swamp
- Anchorage
- Foreshore flat
- Well; Spring

GLOSSARY

Bàu	pond, lake
Đồi	hill
Mương	stream
Núi	mountain
Sông, Suối	stream
Tỉnh	first-order administrative division
Xom	village

Scale 1:50,000

Meters 1000 500 0 1 2 3 4 5 Kilometers
1 ½ 0 1 2 3 Statute Miles
1 ½ 0 1 2 3 Nautical Miles

CONTOUR INTERVAL 20 METERS
SUPPLEMENTARY CONTOURS 10 METERS

SPHEROID	EVEREST
GRID	1,000 METER UTM ZONE 49 (BLACK NUMBERED LINES)
PROJECTION	TRANSVERSE MERCATOR
VERTICAL DATUM	MEAN SEA LEVEL AT HÀ TIÊN
HORIZONTAL DATUM	INDIAN DATUM 1960
PRINTED BY	DMAHTC 3-85

Reprinted by NIMA 12-00

SAMPLE 1,000 METER GRID SQUARE: 46, Sample point, 12, 13, 45

100,000 M. SQUARE IDENTIFICATION: BN

GRID ZONE DESIGNATION: 49P

100 METER REFERENCE

1. Read large numbers labeling the VERTICAL grid line left of point and estimate tenths (100 meters) from grid line to point 12 3
2. Read large numbers labeling the HORIZONTAL grid line below point and estimate tenths (100 meters) from grid line to point 45 6

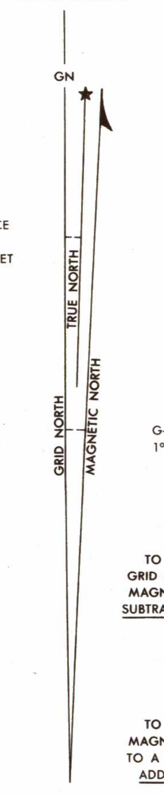
Example: 123456

WHEN REPORTING OUTSIDE THE 100,000 METER SQUARE AREA IN WHICH THE POINT LIES, PREFIX THE 100,000 METER SQUARE IDENTIFICATION.
Example: BN123456

WHEN REPORTING OUTSIDE THE GRID ZONE DESIGNATION AREA IN WHICH THE POINT LIES, PREFIX THE GRID ZONE DESIGNATION.
Example: 49PBN123456

UTM GRID ZONE 49

GRID CONVERGENCE 0°28′ (08 MILS) FOR CENTER OF SHEET

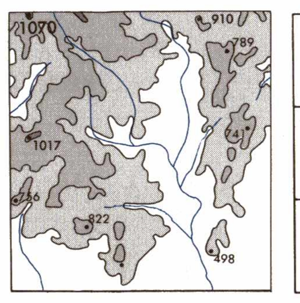


1980 G-M ANGLE 1° (20 MILS)

TO CONVERT A GRID AZIMUTH TO A MAGNETIC AZIMUTH SUBTRACT G-M ANGLE

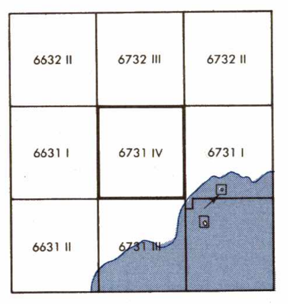
TO CONVERT A MAGNETIC AZIMUTH TO A GRID AZIMUTH ADD G-M ANGLE

ELEVATION GUIDE

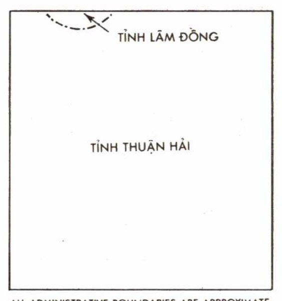


Highest
High
Medium
Low

ADJOINING SHEETS



BOUNDARIES



ALL ADMINISTRATIVE BOUNDARIES ARE APPROXIMATE. THE INTERNAL ADMINISTRATIVE BOUNDARIES ON THIS MAP ARE NOT NECESSARILY AUTHORITATIVE.

THIS MAP IS RED-LIGHT READABLE

USERS SHOULD REFER CORRECTIONS, ADDITIONS, AND COMMENTS TO THE NIMA OPERATIONAL HELP DESK: 1-800-455-0899; COMMERCIAL 314-263-4864; DSN 693-4864; OR WRITE TO: DIRECTOR, NATIONAL IMAGERY AND MAPPING AGENCY, ATTN.: ES, MAIL STOP L-88, 4600 SANGAMORE ROAD, BETHESDA, MD 20816-5003.

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