SERIES 1501
SHEET ND 48-16
EDITION 4

METERS ELEVATION TINTS
ផ្ទៃក្រ ពណ្ណរង្គមកម្ពស់

2100
1400
800
300
200
100
0

RELIABILITY OF THIS GRAPHIC
(as determined by standard practices)
កម្រិតជឿជាក់នៃក្រាហ្វិកនេះ:
(ដូចបានកំណត់ដោយការអនុវត្តស្តង់ដារ)

PLOTTING ACCURACY 90% ASSURANCE
កម្រិតកំណត់ទីតាំងសម្រាប់សេចក្តីធានា ៩០% ម្រាប់ព្រំប្រទល់

Horizontal ... within 125 m	
ផ្តេកទាត់	ចម្ងាយ ១២៥ ម៉ែត្រ
Contours ... within 50 m	
ថ្នាំងរង	ចម្ងាយ ៥០ ម៉ែត្រ

GRAPHIC FEATURE	DATE OF INFORMATION
ទិដ្ឋភាពលក្ខណៈ	កាលបរិច្ឆេទ នៃព័ត៌មាន
Coastal hydrography ... None	
Hydrographie côtière ... Nulle	
All other features ... 1971 – 1972	
ទ្រឹតមានទាំងអស់ ... 1971 – 1972	

Roads are classified from source maps and not verified by reconnaissance.
La classification routière est prise dans des cartes de base et n'est pas vérifiée par reconnaissance du terrain.

Graphic not field checked.
Le graphique ne se base pas sur un pré-complément.

Horizontal Datum: Indian Datum 1960
ក្បាលទិន្នន័យផ្តេក: ក្បាលទិន្នន័យឥណ្ឌានៃឆ្នាំ ១៩៦០
Vertical Datum: Mean Sea Level at Ha Tien
កម្រិតកំណត់ទឹកសមុទ្រមធ្យមនៅហាទៀន
Transverse Mercator Projection
ប្រព័ន្ធផែនទីរាងស្វ៊ីតបញ្ច្រាស

GLOSSARY – សព្ទានុក្រម

Áp	village
B., Ban, Bon, Bu, Bŭ, Buon	village, settlement
Chư	mountain
D., Da, Da, Dak	stream
Ea	stream
O	creek
Phum	settlement
Phnŭm	mountain
Prêk	stream
Stŭng	stream
Xã	village
Yok, Yŭk	mountain

LOCATION DIAGRAM

(ONC K-10 COVERS ENTIRE AREA)
(WAC INDEX SHOWN IN RED/BROWN)

105° – 109°30' ; 14° – 11°

LAOS		738 / 737	
	ND 48-11	ND 48-12	ND 49-9
CAMBODIA / VIETNAM			
ND 48-15	ND 48-16	ND 49-13	
		739 / 740	
NC 48-3	NC 48-4	NC 49-1	
		SOUTH CHINA SEA	

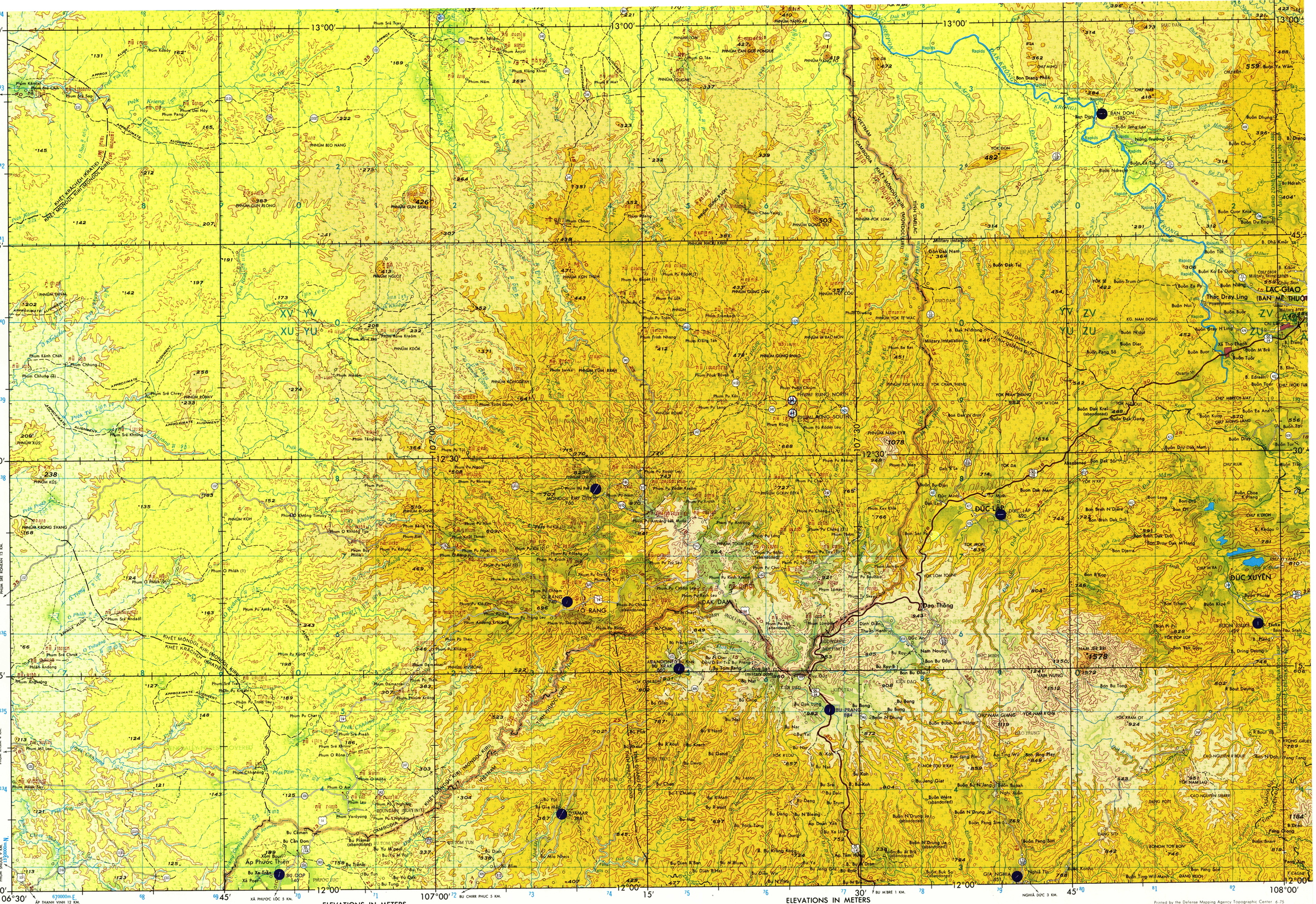
CONVERSION OF ELEVATIONS

METERS	FEET	METERS	FEET
1000	3281	10000	32808
900	2953	9000	29528
800	2625	8000	26247
700	2297	7000	22966
600	1969	6000	19685
500	1640	5000	16404
400	1312	4000	13123
300	984	3000	9842
200	656	2000	6562
150	492	1500	4921
100	328	1000	3281

GEOREF
BASIC 15° QUADRANGLE
VG

13° ; 107° ; 108° ; 106°30' ; BN ; CN

MAGNETIC DECLINATION FOR 1970 IS ½° (10 MILS) EASTERLY OVER THE ENTIRE AREA.
LA DÉCLINAISON MAGNÉTIQUE POUR 1970 EST DE ½° (10 MILS) ENVIRON VERS L'EST SUR TOUTE L'ÉTENDUE DE LA CARTE.



Prepared and published by the Defense Mapping Agency Topographic Center, Washington, D. C. Compiled November 1973.
រៀបរៀងនិងបោះពុម្ពដោយមជ្ឌលផែនទីយោធាភាពរួមអាមេរិក្យាងកាលខែវិច្ឆិកា ឆ្នាំ ១៩៧៣

DISTRIBUTION LIMITED—DESTROY WHEN NO LONGER NEEDED

REFER TO SHEET NC 48-6 FOR VIETNAMESE LEGEND

SAMPLE 10,000 METER GRID SQUARE
EXAMPLE DU CARRE DE 10.000 M
Sample point
Exemple d'un point
114
113
21
22
100,000 M. SQUARE IDENTIFICATION
IDENTIFICATION DU CARRE DE 100 KM
See Body of Map
Voir Le Corps Propre
GRID ZONE DESIGNATION
DESIGNATION DE LA ZONA DU QUADRILLAGE
48P

SAMPLE 1,000 METER REFERENCE
1. Read letters identifying the 100,000 meter square in which the point lies.
2. Read large number labeling the VERTICAL grid line left of point. Estimate tenths (1,000 meters) from grid line to point.
3. Read large number labelling the HORIZONTAL grid line below point. Estimate tenths (1,000 meters) from grid line to point.
Example — AB 1 2 3 4 — AB1234

EXEMPLE POUR DESIGNER UN POINT A 1,000 MÈTRES PRÈS
1. Lisez les lettres qui définissent le carré de 100 km où l'on se trouve.
2. Lire les gros chiffres inscrits sur le trait VERTICAL situé à gauche du point. Estimer la distance du point (en dixièmes de 1,000 mètres) de l'intersecte de deux traits.
3. Lire les gros chiffres inscrits sur le trait HORIZONTAL situé au-dessous du point. Estimer la distance du point en sixièmes de 1,000 mètres) de l'intersecte de deux traits.
Exemple — AB1234

WHEN REPORTING OUTSIDE THE GRID ZONE DESIGNATION AREA IN WHICH THE POINT LIES, PREFIX THE GRID ZONE DESIGNATION.
Example — 48PAB1234

SI CES RENSEIGNEMENTS DOIVENT ÊTRE FOURNIS À UN POSTE QUI DÉPASSE LA ZONE DU QUADRILLAGE DANS LAQUELLE LE POINT EST SITUÉ, FAIRE PRÉCÉDER LA DÉSIGNATION DE LA ZONE DU QUADRILLAGE
Example — 48PAB1234

SCALE 1:250,000
O RANG,
CAMBODIA; VIETNAM

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JOINT OPERATIONS GRAPHIC

Scale 1:250,000

5 0 5 10 Statute Miles
5 0 5 10 15 Kilometers
5 0 5 Nautical Miles

CONTOUR INTERVAL 100 METERS WITH SUPPLEMENTARY CONTOURS AT 50 METER INTERVAL
ចម្ងាយកាស់រវាងបន្ទាត់ ១០០ អ៊ីនធ្លីជាមួយនឹងខាងបន្ថែម ៥០ អ៊ីនធ្លី

BLUE NUMBERED LINES INDICATE THE 10,000 METER UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 48, EVEREST SPHEROID
ជ័ន្ធសរសេរម៉ាក់ ដែលមានពណ៌ខៀវ ១០.០០០ ម.យូ.ធ.អេ. - កាត់ផ្ចិតរង្វង់ ៤៨ (អេវើរេស្ត ស្ហ្វ៊ីរអ៊ីដ)

USERS SHOULD REFER CORRECTIONS, ADDITIONS, AND COMMENTS FOR IMPROVING THIS PRODUCT TO DIRECTOR, DEFENSE MAPPING AGENCY TOPOGRAPHIC CENTER, WASHINGTON, D. C. 20315, ATTN: D-PPO
យើងប្រាប់ឲ្យដឹងដោយមិនចាស់ណ្ណាស់ សម្រាប់ការកែតម្រូវ ការបន្ថែម និងមតិយោបល់ ដើម្បីកែលម្អផលិតផលនេះ សូមទាក់ទងនាយកដ្ឋាន ២ នៃមជ្ឌលផែនទីយោធាភាពរួមអាមេរិក ១២០០ ណ.ហ.ស.ធ.ស.

POPULATED PLACE – ក្រុង
ROADS – ផ្លូវ
All weather, hard surface ... 3 LANES / TROIS VOIES
Two or more lanes
One lane
All weather, loose surface
Two or more lanes
One lane
Fair or dry weather, loose surface
Cart track
Trail (footpath)
National, Other
RAILROADS – ផ្លូវដែក
Normal gauge 1 meter ... Single track / Double track
Narrow gauge
BOUNDARIES–LIMITES
International
First order administrative division
Horizontal control point, School
Woods-Jungle; Plantation
Land subject to inundation: Rice

AERODROMES (Military or Civil)
EDNA 221
Field limits with runway pattern
EDNA-Name
221-Elevation
Field limits, with runway pattern unknown
Field limits unknown, with runway pattern
Field limits and runway pattern unknown
SEAPLANE BASE
SEAPLANE (EMERGENCY)
HELIPORT

VISUAL AIDS AND OBSTRUCTIONS
Obstruction
338 (79)
Group obstruction
Radio facility obstruction
Power transmission line
TERRAIN ELEVATIONS—
Spot elevation, normal; critical
HIGHEST KNOWN elevation is 1578 meters at 12°16'N, 107°46'E
Le point connu culminant est 1578 *mètres à 12°16'N, 107°46'E*
± following elevation value indicates accuracy is not within 30 meters
± suivant une valeur d'altitude indique une precision inférieure aux 30 mètres

NOTES
Only obstructions 61 meters or more above ground level are shown. The information on obstructions is not necessarily complete.
Seuls les obstacles de 61 mètres ou plus au-dessus du sol sont signalés les renseignements sur les obstacles ne sont pas toujours complets.
Figures along roads indicate approximate distances in kilometers.
THE REPRESENTATION OF INTERNATIONAL BOUNDARIES IS NOT NECESSARILY AUTHORITATIVE.
THE DELINEATION OF INTERNAL BOUNDARIES IS APPROXIMATE.
Names for symbolized populated places are omitted where information is not available or where density of detail does not permit their inclusion.
The number in parentheses following a village name indicates that more than one village is so named.

Printed by the Defense Mapping Agency Topographic Center 6-75

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STOCK NO. 1501XND4816*04