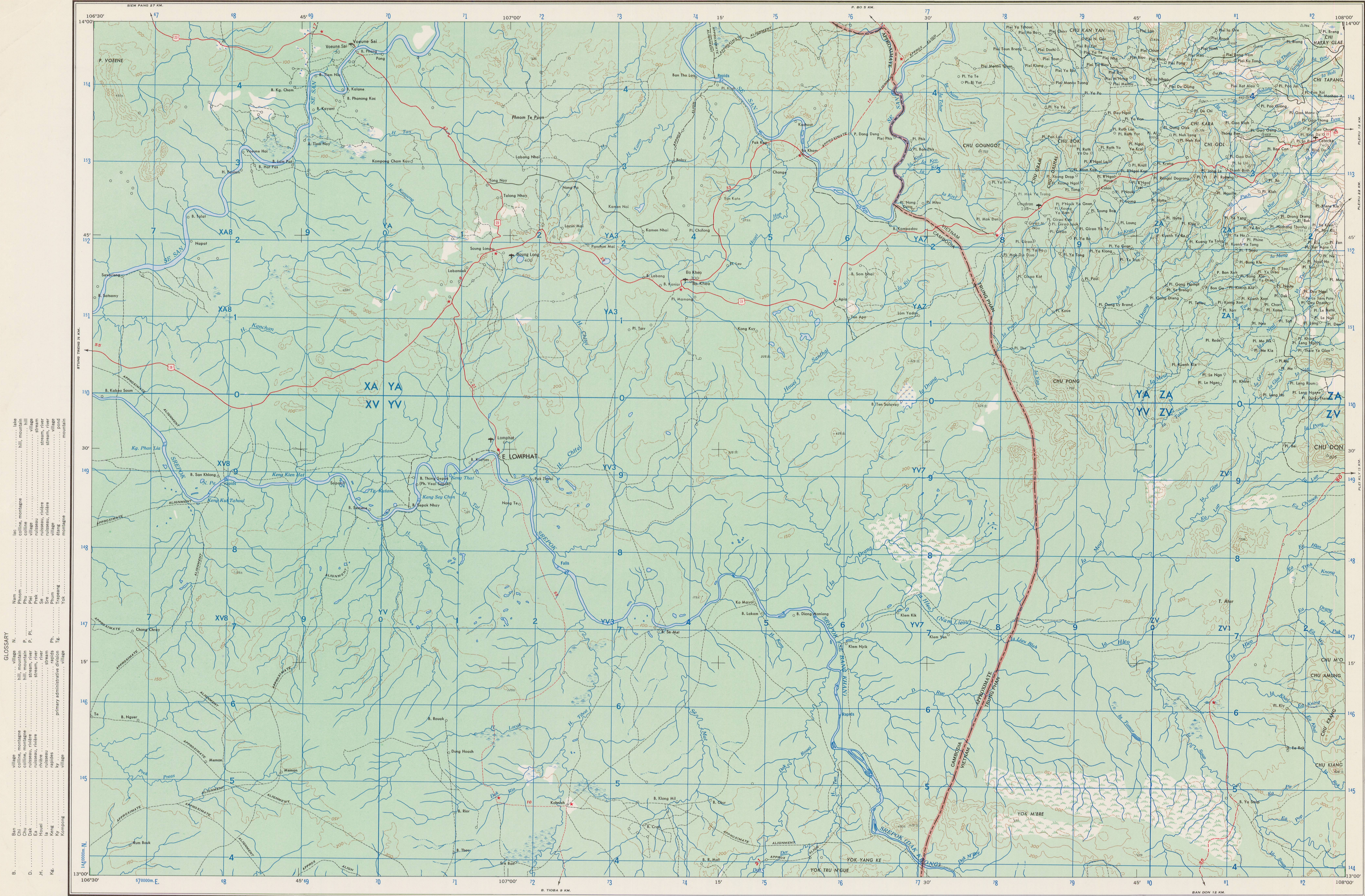




L509
Edition 2-AMS (First Printing, 9-62)

Printed by the Army Map Service (AM), Corps of Engineers, U. S. Army, Washington, D. C. Compiled in 1954 by photogrammetric methods and from: Carte de l'Indochine, 1:100,000, Service Géographique de l'Indochine, 1950-53; Carte Routière de l'Indochine, 1:400,000, Institut Géographique National, Sheets 17, 18, 1950. Planimetric detail revised by photo-planimetric methods. Road classification should be referred to with caution. Names for symbolized populated places are omitted where information is not available or where density of detail does not permit their inclusion. Revised from late date sources by AM, 1962.

THE DELINEATION OF INTERNATIONAL BOUNDARIES ON THIS MAP MUST NOT BE CONSIDERED AUTHORITY.

Figures in red denote approximate distances in kilometers between stars.
Les chiffres en rouge entre les étoiles indiquent les distances approximatives en kilomètres.

POPULATED PLACES
Lieux Habités

1st importance
2nd importance
3rd importance
4th importance
5th importance
6th importance
7th importance
8th importance
9th importance
10th importance

HAIPHONG
NAM DINH

Ha Dong
Landplane airport
Landing area
Terrain d'atterrissage
Aéroport (hydraulique)
Seaplane anchorage
Mouillage des hydravions
Levee
Digee

ROADS
Hard surface, all weather
More than two lanes wide; Route marker
Two lanes wide
Less than two lanes wide
Loose surface, graded, all weather
Loose surface, dry weather, or dirt
Track; Trail
Normal gauge (1 meter)
Narrow gauge

RAILROADS
Single track
Double track
Voie unique
Voie double

LEGEND
Falls, Rapids
Salt evaporator
Swamp or marsh
Mangrove
Reef; Limit of danger
Rocks; Sunken; Awash
Foreshore flat
Woodland; Rice paddy

ROUTES
À surface durcie, par tous les temps
Plus de 2 voies; Numéro de route
Two lanes wide
Less than two lanes wide
À surface meuble, aménagée, par tous les temps
À surface meuble, par temps sec, ou en sol naturel
Chemin; Piste
Voie normale (1 mètre)
Voie étroite

CHEMINS DE FER
Chute d'eau; Rapids
Saline
Marais ou marécage
Récif; Limite de danger
Roches; Immergées; Découvertes
Plages de vase
Bois; Rivière

Scale 1:250,000

0 5 10 15 20 25 30 Kilometers

0 5 10 15 20 25 30 Nautical Miles

CONTOUR INTERVAL 100 METERS WITH SUPPLEMENTARY CONTOURS AT 50 METER INTERVALS

BLUE NUMBERED LINES INDICATE THE 10,000 METER UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 48, EVENST SPHEROID
LES LIGNES CHIFFRÉES EN BLEU CORRESPONDENT AU QUADRILLAGE MYRIAMÉTRIQUE UTM DU FUSEAU 48 ELLIPSOÏDE EVEREST

THE LAST FOUR DIGITS OF THE GRID NUMBERS ARE OMITTED
LES QUATRE DERNIERS CHIFFRES DES NUMÉROS DE QUADRILLAGE SONT OMS

1960 MAGNETIC DECLINATION FROM TRUE NORTH FOR CENTER OF THE SHEET IS 1° 10' (10 MILLS) EASTERLY
1960 LA DÉCLINAISON MAGNÉTIQUE DU NORD GÉOGRAPHIQUE VARIE DE 1° 10' (10 MILLS) VERS L'EST AU CENTRE DE LA FEUILLE

USERS NOTING ERRORS OR OMISSIONS ON THIS MAP ARE URGED TO MARK HEREIN AND FORWARD DIRECTLY TO COMMANDING OFFICER, ARMY MAP SERVICE, WASHINGTON, D. C. MAPS SO FORWARDED WILL BE RETURNED OR REPLACED IF DESIRED.

LOCATION DIAGRAM FOR ND 48-12

THAILAND
LAOS
CAMBODIA
VIETNAM
CHINA
SEA

RELIABILITY DIAGRAM

Good
Fair
Photography

1. Aerial photography, 1950-53.
2. Aerial photography, 1950-53.
3. Aerial photography, 1950-53.
4. Aerial photography, 1950-53.
5. Aerial photography, 1950-53.
6. Aerial photography, 1950-53.
7. Aerial photography, 1950-53.
8. Aerial photography, 1950-53.
9. Aerial photography, 1950-53.
10. Aerial photography, 1950-53.

PRINTED BY ARMY MAP SERVICE, CORPS OF ENGINEERS

VOEUNE SAI, CAMBODIA; VIETNAM