SERIES 1501 AIR
SHEET NA 18-12
EDITION 1

ELEVATION TINTS

FEET
1050
660
BSL

RELIABILITY OF THIS GRAPHIC
(as determined by standard practices)

1989 | 1998-1999 | 1992

PLOTTING ACCURACY 90% ASSURANCE

Horizontal ..... within 425 ft.
Contours ..... within 70 ft.

GRAPHIC FEATURE	DATE OF INFORMATION
Vegetation	2003
Elevation and drainage	2000
All other features	See diagram

Graphic not field checked

Horizontal Datum: World Geodetic System 1984
Vertical Datum: Mean Sea Level
Transverse Mercator Projection

GLOSSARY

Alto	mountain, hill
Aproximado	approximate
Caño	stream
Cascada	waterfall
Cisternas	cisterns
Cerro	mountain, hill
Cordillera	mountain range
Cuchilla	ridge
Departamento	first-order administrative division
Embalse	reservoir
Ferrocarril	railroad
Llanos	plain
Loma	mountain, hill, ridge
Páramo	ridge, upland
Parque	park
Peña	rock
Peñon	mountain
Quebrada	stream
Raudales	rapids
Represa	reservoir
Rio	stream
Serranía	mountain range
Vereda	area name

LOCATION DIAGRAM
(ONC INDEX SHOWN IN BLUE)
(WAC INDEX SHOWN IN RED/BROWN)

NA 18-7	NA 18-8 891	NA 19-5
NA 18-11	NA 18-12	NA 19-9
NA 18-15	NA 18-16 L-26	NA 19-13

For index purposes only - not an indication of published maps.

CONVERSION OF ELEVATIONS

FEET	METERS	FEET	METERS
1000	305	10000	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

GEOREF
BASIC 15° QUADRANGLE

HG
BB CB
73° 30′ 73° 72°

CAUTION
AIR INFORMATION CURRENT THROUGH
12 SEPTEMBER 2005
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.

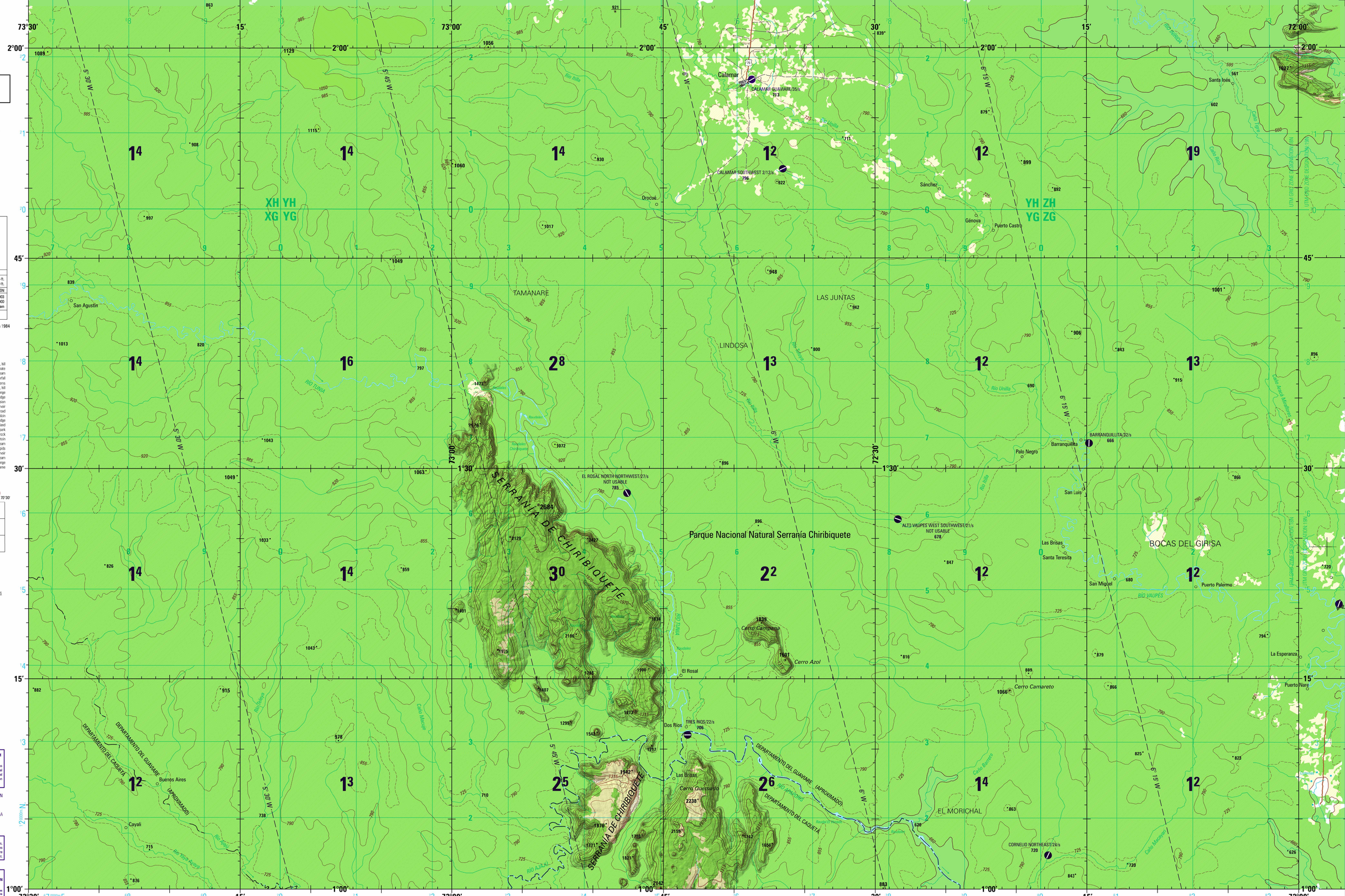
LINES OF EQUAL MAGNETIC VARIATION FOR 2005
(Annual rate of change 7′ increase)
LÍNEAS DE IGUAL VARIACIÓN MAGNÉTICA PARA 2005
(Cambio anual 7′ aumenta)

CAUTION
Vertical obstructions, including powerlines, have been extracted from the most reliable sources available. However, there is no assurance that all are shown, or that their locations or heights are exact.

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 ..... 12^5

SCALE 1:250,000
CALAMAR, COLOMBIA

SERIES 1501 AIR
SHEET NA 18-12
EDITION 1


Calamar
CALAMAR GUAVIARE/35/s
CALAMAR SOUTHWEST 2/12/s
Orocué
Sánchez
Génova
Puerto Castro
Santa Inés
TAMANARE
LAS JUNTAS
LINDOSA
San Agustín
Barranquilla
Palo Negro
BARRANQUILLITA/32/s
San Luis
EL ROSAL NORTH NORTHWEST/27/s
NOT USABLE
SERRANIA DE CHIRIBIQUETE
Parque Nacional Natural Serranía Chiribiquete
ALTO VAUPES WEST SOUTHWEST/21/s
NOT USABLE
Las Brisas
Santa Teresita
BOCAS DEL GIRISA
San Miguel
Puerto Palermo
La Esperanza
Puerto Nare
El Rosal
Cerro Campana
Cerro Azol
Cerro Camareto
Dos Ríos
TRES RIOS/22/s
Las Brisas
Cerro Quemado
DEPARTAMENTO DEL GUAVIARE (APROXIMADO)
DEPARTAMENTO DEL CAQUETÁ
EL MORICHAL
CORNELIO NORTHEAST/24/s
Buenos Aires
Cayalí
RIO VAUPES
RIO AJAJAL
Río Vaupés
Río Apaporis
Río Yari
Río Tunia
Río Unilla
Río Guayabero
Río Ariari
Río Guejar
Río Duda
Río Guaviare
Río Tomachipo
Caño Macuje
Caño Tigre
Caño Bonito
Caño Macarena
Caño Bocón
Caño Grande
Caño Jacinto
Caño Mosquito
Caño Bocón
Caño Grande
Caño Jacinto
Caño Macarena
Caño Macuje
Caño Bonito
Caño Tigre
Río Tomachipo
Río Guejar
Río Duda
Río Guaviare
Río Ariari
Río Guayabero
Río Unilla
Río Tunia
Río Yari
Río Apaporis
Río Vaupés
Río Mirití-Paraná
Río Inírida
Río Guainía
Río Negro
Río Vichada
Río Tomo
Río Meta
Río Orinoco
Río Casiquiare