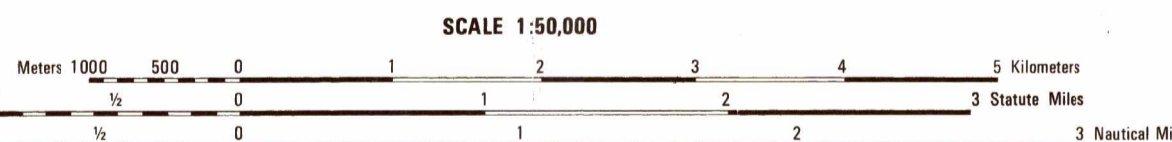
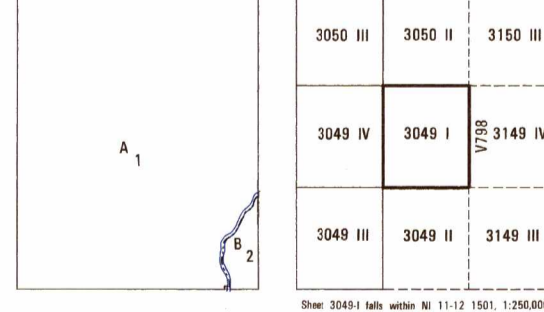


Prepared and published by the National Imagery and Mapping Agency
 MAP INFORMATION AS OF 1984



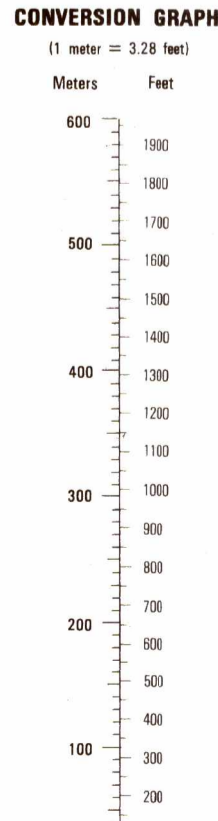
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 OR RESTON, VIRGINIA 22092-0000

BOUNDARIES ADJOINING SHEETS



LEGEND

	Power transmission line
	Buildings
	Structures
	Church, School
	Power substation
	Windmill, Watermill
	Well, Tank
	Mine shaft
	Open or made or quarry, prospect
	Horizontal control station
	Bench mark, monument
	Bench mark, non-monumented
	Spot elevations in meters
	Leaves, rims, dikes
	Bluffs, cliffs
	Woodland
	Scattered trees, scrub
	Vineyard, Orchard, plantation
	Interment lake, Dam, Earth: Masonry
	Stream, Perennial, Intermittent
	Marsh, swamp
	Small falls, Large falls
	Small rapids, Large rapids



NOTES

THE ONLY CHANGE TO THIS EDITION IS THE REGRIDDING FROM NAD27 TO WGS84/NAD83. NOTE THE NEW WGS84/NAD83 COORDINATE VALUES FOR THE CORNER TICS.

THE NORTH AMERICAN DATUM 1983 (NAD83) AND THE WORLD GEODETIC SYSTEM 1984 DATUM (WGS84) ARE EQUIVALENT FOR MAPPING, CHARTING AND NAVIGATION AT THIS SCALE.

CAUTION: ALL TELEPHONE AND ELECTRIC SERVICE LINES ARE NOT SHOWN.

A LANE ON THIS MAP IS CONSIDERED TO BE 2.5 METERS WIDE.

IN DEVELOPED AREAS ONLY THROUGH ROADS ARE CLASSIFIED.

THERE MAY BE PRIVATE INHOLDINGS WITHIN THE BOUNDARIES OF THE NATIONAL OR STATE RESERVATIONS SHOWN ON THIS MAP.

ELEVATIONS IN METERS
 (1 meter = 3.28 feet)

CONTOUR INTERVAL 20 METERS

SUPPLEMENTARY CONTOURS 10 METERS

ELIPSOID	GEODETIC REFERENCE SYSTEM 1980
PROJECTION	1,000 METER UTM, ZONE 11
VERTICAL DATUM	TRANSVERSE MERCATOR
HORIZONTAL DATUM	SCALE: DATUM OF 1983
CONTROL BY	WGS84/NAD83
	USGS and USCS

Reprinted by NGA 03-06

COORDINATE CONVERSION NAD 83/WGS 84 TO NAD 27:
 GRID: Add 79m E, Subtract 196m N.
 Geographic: Subtract 2.8 Long, Subtract 0.7 Lat.

NIMA IS UPDATING THE MILITARY GRID REFERENCE SYSTEM. UNTIL ALL ADJACENT AND OVERLAPPING SHEETS ARE CONVERTED, THE NEW 100,000 METER SQUARE IDENTIFIERS ARE DEPICTED IN BLACK AND THE OLD IN BLUE.

SAMPLE 1,000 METER GRID SQUARE		100 METER REFERENCE	
11S	11S	11S	11S
12	13	12	13
12	13	12	13

100,000 M SQUARE IDENTIFICATION
 00
 00
 11S

GRID ZONE DESIGNATION
 11S

