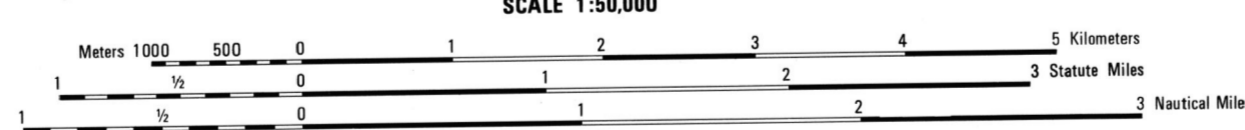


Prepared by the U.S. Geological Survey for publication by the Defense Mapping Agency Hydrographic/Topographic Center, Washington, D.C.
 MAP INFORMATION AS OF 1984

THIS MAP IS RED-LIGHT READABLE

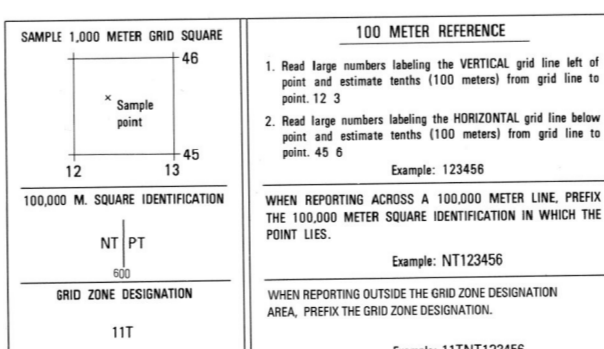


ELEVATIONS IN METERS

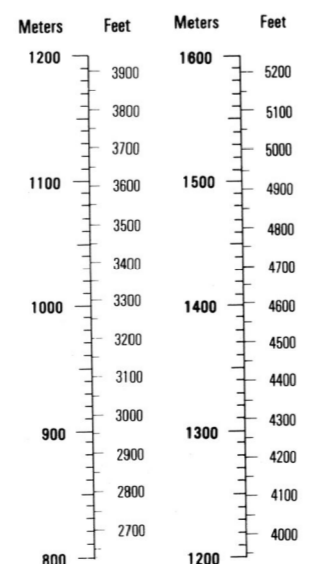
CONTOUR INTERVAL 20 METERS

ELLIPSOID: CLARKE 1866
 GRID: 1,000-METER UTM ZONE 11 (BLACK NUMBERED LINES)
 PROJECTION: TRANSVERSE MERCATOR
 VERTICAL DATUM: NATIONAL GEODETIC VERTICAL DATUM OF 1929
 HORIZONTAL DATUM: 1927 NORTH AMERICAN DATUM
 CONTROL BY: U.S. AND NOS/NOAA
 PREPARED BY: U.S. GEOLOGICAL SURVEY
 PUBLISHED BY: DMA/TIC 2-91
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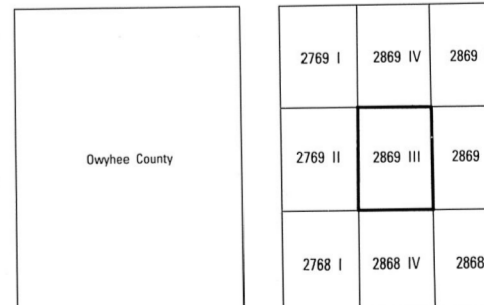
CONVERSION GRAPH
 (1 meter = 3.28 feet)



LEGEND
 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 INCLUSIONS WITHIN THE BOUNDARIES OF
 THE NATIONAL OR STATE RESERVATIONS SHOWN ON THIS MAP.

- ROADS
 - Divided highway with median strip
 - Primary, all weather, hard surface
 - Secondary, all weather, hard surface
 - Light duty, all weather, hard or improved surface
 - Fair or dry weather, unimproved surface
 - Trail
- RAILROADS (Standard gauge 1.44m - 4'8 1/2")
 - Single track
 - Multiple track
 - Nonoperating
 - Railroad station: Location known; Location unknown
 - Car line
- Railroad bridge
- Tunnel: Highway, Railroad
- BOUNDARIES
 - National, with monument
 - State, territory
 - County, parish
 - Civil township, town
 - Unincorporated city, village, town
 - Reservation: National, State, Military
- Power transmission line
- Buildings
- Structures
- Church; School
- Power substation
- Windmill; Watermill
- Well; Tank
- Mine shaft
- Open pit mine or quarry
- Horizontal control station
- Bench mark, monument
- Bench mark, non-monumented
- Spot elevations in meters
- Lenses, rims, dikes; Dry lake
- Bluffs, cliffs
- Woodland
- Scattered trees; Scrub
- Viewed: Orchard; plantation
- Intermittent lake; Dam; Earth; Masonry
- Stream: Perennial; Intermittent
- Marsh; swampy
- Small falls; Large falls
- Small rapids; Large rapids

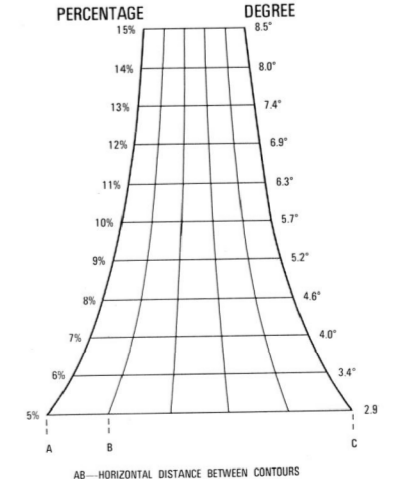
BOUNDARIES



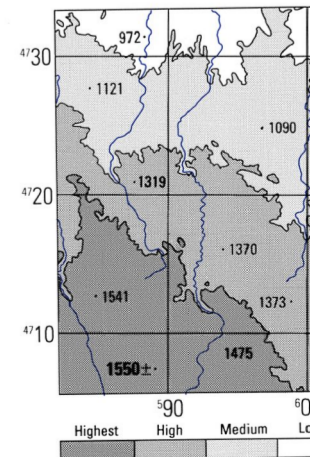
ADJOINING SHEETS

2869 I	2869 IV	2869 I
2869 II	2869 III	2869 II
2869 I	2869 IV	2869 I

SLOPE GUIDE



ELEVATION GUIDE



USGS 42115-E7-TM-050

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