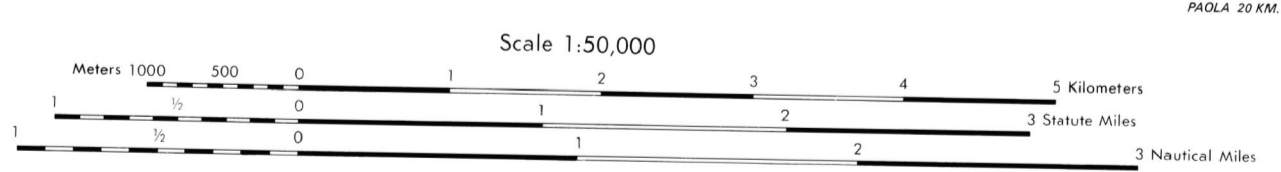


Prepared by the U.S. Geological Survey for publication by the Defense Mapping Agency Hydrographic/Topographic Center, Washington, D.C.

MAP INFORMATION AS OF 1975
ON THIS MAP, A LANE IS GENERALLY CONSIDERED AS BEING A MINIMUM OF 2.5 METERS (8 FEET) IN WIDTH. IN DEVELOPED AREAS, ONLY THROUGH ROADS ARE CLASSIFIED.

- LEGEND**
- 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
 - Route markers: Interstate, Federal, State
 - Bridge: With superstructure, Without superstructure
 - RAILROADS (Standard gauge 1.44m-4'8 1/2")
 - Single track
 - Multiple track
 - Nonoperating
 - Railroad station, location known, location unknown
 - Car line
 - Railroad bridge: With superstructure, Without superstructure
 - BOUNDARIES**
 - National, with monument
 - State, territory
 - County, parish
 - Civil township, town
 - Incorporated city, village, town
 - Reservation: National, State, Military
 - Other Features**
 - Power transmission line
 - Buildings
 - Church, school
 - Power substation
 - Windmill, watermill
 - Well, tank
 - Air shaft
 - Open pit mine or quarry
 - Horizontal control station
 - Bench mark, monumented
 - Bench mark, non-monumented
 - Spot elevations in meters
 - Levee, rim, dike
 - Bluffs, cliffs
 - Woodland
 - Scattered trees, scrub
 - Vineyard, Orchard, plantation
 - Intermittent lake, Dam, Earth, Masonry
 - Stream, Perennial, Intermittent
 - Marsh, swamp
 - Small rapids, Small falls
 - Large rapids, Large falls



ELEVATIONS IN METERS
CONTOUR INTERVAL TO METERS
SUPPLEMENTARY CONTOURS 5 METERS

GRID CONVERGENCE
CLARKE 1866
GRID 1° 10' 01" NELL
FOR CENTER OF SHEET
PROJECTION: UNIVERSAL TRANSVERSE MERCATOR
VERTICAL DATUM: NATIONAL GEODESIC VERTICAL DATUM OF 1929
HORIZONTAL DATUM: 1927 NORTH AMERICAN DATUM
CONTROL BY: USGS AND NOS/NOAA
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100 METER REFERENCE

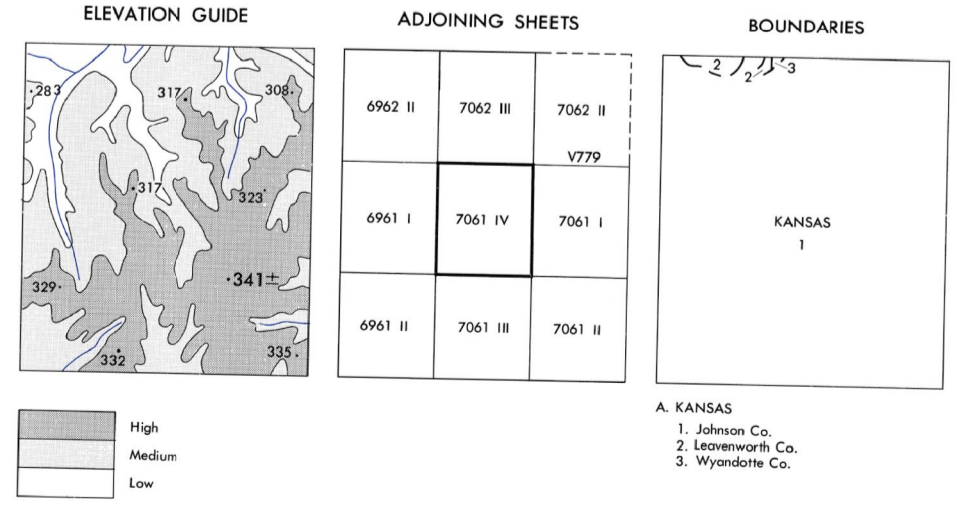
1. Read large numbers labeling the VERTICAL grid (south of point) and estimate tenths (100 meters) from grid line to point. Example: 123.3

2. Read large numbers labeling the HORIZONTAL grid (left of point) and estimate tenths (100 meters) from grid line to point. Example: 45.6

Example: UPI23456

WHEN REPORTING 'OUTSIDE' THE 100,000 METER SQUARE AREA IN WHICH THE POINT METER SQUARE AREA IS LOCATED:
Example: UPI23456

WHEN REPORTING 'OUTSIDE' THE GRID ZONE DESIGNATION AREA IN WHICH THE POINT IS:
Example: 15SPU123456



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