

- Contours and elevations in meters
- Highways, roads and other manmade structures
- Water features
- Woodland areas
- Geographic names



1980

CONTOUR INTERVAL 20 METERS
NATIONAL GEODETIC VERTICAL DATUM OF 1929

FOR SALE BY U.S. GEOLOGICAL SURVEY
DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092

Meters	Feet
1	3.2808
2	6.5617
3	9.8425
4	13.1234
5	16.4042
6	19.6850
7	22.9659
8	26.2467
9	29.5276
10	32.8084

DECLINATION DIAGRAM

0°17' 13°
6 MILS 231 MILES

UTM grid convergence
(6N) and 1980 magnetic
declination (MN)
at center of map
Diagram is approximate

1	2	3
4	5	6
7	8	

1 Flagstaff
2 Winslow
3 Sanders
4 Sedona
5 Saint Johns
6 Payson
7 Show Low
8 Springerville

To convert meters to feet
multiply by 3.2808

To convert feet to meters
multiply by 0.3048



9 780607 859393

Topographic Map Symbols

Primary highway, hard surface		
Secondary highway, hard surface		
Light duty road, gravel/surf. street, hard or improved surface		
Other road or street, soil		
Route marker: Interstate, U. S., State		
Standard: paved; narrow page		
Bridge: overpass; underpass		
Tunnel: road, railroad		
Build up area; locality; elevation		
Airport: landing field; landing strip		
State boundary		
County boundary		
National or State reservation boundary		
Land grant boundary		
U. S. public lands survey: range, township; section		
Road, township; section line; protracted		
Power transmission line, pipeline		
Dam; den; duck building		
Cemetery; building		
Windmill; water mill; spring		
Mine; shaft; adit or cave mine; quarry; gravel pit		
Campground; picnic area; U. S. location monument		
Ruin; cliff dwelling		
Distorted surface: strip mine; lava; sand		
Contours: index; intermediate; supplementary		
Settlement: contours; index; intermediate		
Stream, lake: perennial; intermittent		
Rapids, large and small; falls, large and small		
Area to be submerged; marsh, swamp		
Land subject to controlled inundation; woodland		
Scrib; mangrove		
Orchard; vineyard		

A pamphlet describing topographic maps is available on request.

