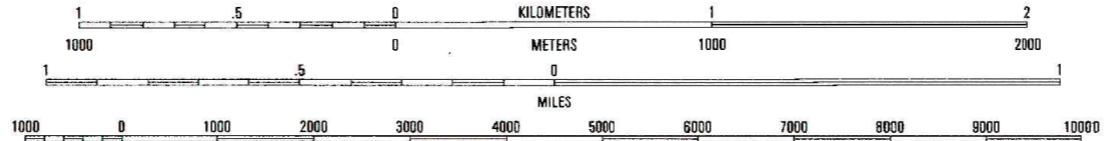


Produced by the United States Geological Survey  
Control by USGS and NOS/NOAA  
Compiled from imagery dated 1951. Revised from  
imagery dated 1990. FLS and survey control  
current as of 1993. Map edited 1995. Contours and land  
elevations have not been revised and may conflict with  
other content  
North American Datum of 1927 (NAD 27). Projection and  
blue 1000-meter ticks: Universal Transverse Mercator, zone 10  
10 000-foot ticks: Washington Coordinate System, south zone and  
Oregon Coordinate System, north zone  
North American Datum of 1983 (NAD 83) is shown by dashed  
corner ticks. The values of the shift between NAD 27  
and NAD 83 for 7.5-minute intersections are obtainable from  
National Geodetic Survey NADCON software

SCALE 1:24 000



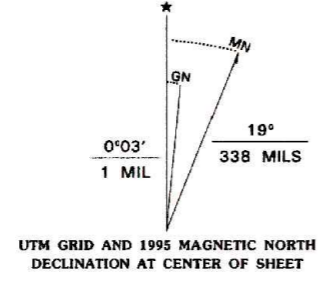
ROAD CLASSIFICATION  
Primary highway  
hard surface .....  
Secondary highway  
hard surface .....  
Light-duty road, hard or  
improved surface .....  
Unimproved road .....

QUADRANGLE LOCATION

1	2	3
4	5	6
7	8	

1 Abernathy Mountain  
2 Castle Rock  
3 Silver Lake  
4 Coal Creek  
5 Mount Brynion  
6 Delena  
7 Rainier  
8 Kalama

CONTOUR INTERVAL 20 FEET  
SUPPLEMENTARY CONTOUR INTERVAL 10 FEET  
NATIONAL GEODETIC DATUM OF 1929  
THE AVERAGE RANGE OF TIDE IS APPROXIMATELY 5 FEET  
TO CONVERT FEET TO METERS MULTIPLY BY 0.3048  
TO CONVERT METERS TO FEET MULTIPLY BY 3.2808  
THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
FOR SALE BY U.S. GEOLOGICAL SURVEY  
DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



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