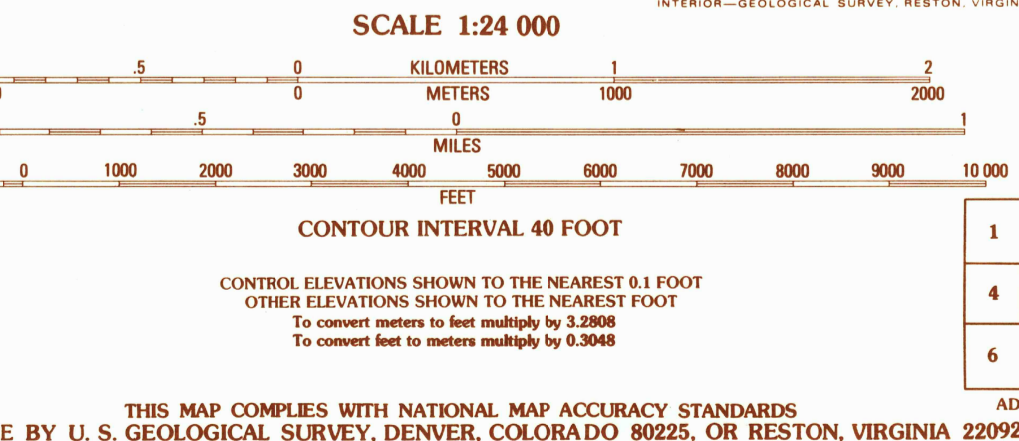


PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY  
CONTROL BY USGS, NOS/NOAA  
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN 1981-82  
FIELD CHECKED 1985. MAP EDITED 1987  
PROJECTION LAMBERT CONFORMAL CONIC  
GRID: 1000-METER UNIVERSAL TRANSVERSE MERCATOR ZONE 10  
1800000-FOOT STATE GRID TICKS WASHINGTON SOUTH ZONE  
UTM GRID DECLINATION 0°41' EAST  
1980 MAGNETIC NORTH DECLINATION 20°30' EAST  
VERTICAL DATUM NATIONAL GEODESIC VERTICAL DATUM OF 1929  
HORIZONTAL DATUM 1927 NORTH AMERICAN DATUM  
To place on the predicted North American Datum of 1983,  
move the projection lines as shown by dashed corner ticks  
(22 meters north / 93 meters east)  
There may be private inholdings within the boundaries of any  
Federal and State Reservations shown on this map  
No distinction made between houses, barns, and other buildings

**PROVISIONAL MAP**  
Produced from original  
manuscript drawings. Infor-  
mation shown as of date of  
photography.



QUADRANGLE LOCATION

1	2	3	4	5	6	7	8
1 Mineral Anderson Lake	2 Sawtooth Ridge	3 Glenoma	4 Randle	5 Vanson Peak	6 Cowlitz Falls	7 Greenhorn Buttes	8

**ROAD LEGEND**

Improved Road .....  
Unimproved Road .....  
Trail .....

Interstate Route U.S. Route State Route

**KIONA PEAK, WASH.**  
PROVISIONAL EDITION 1987

ADJOINING 7.5' QUADRANGLE NAMES