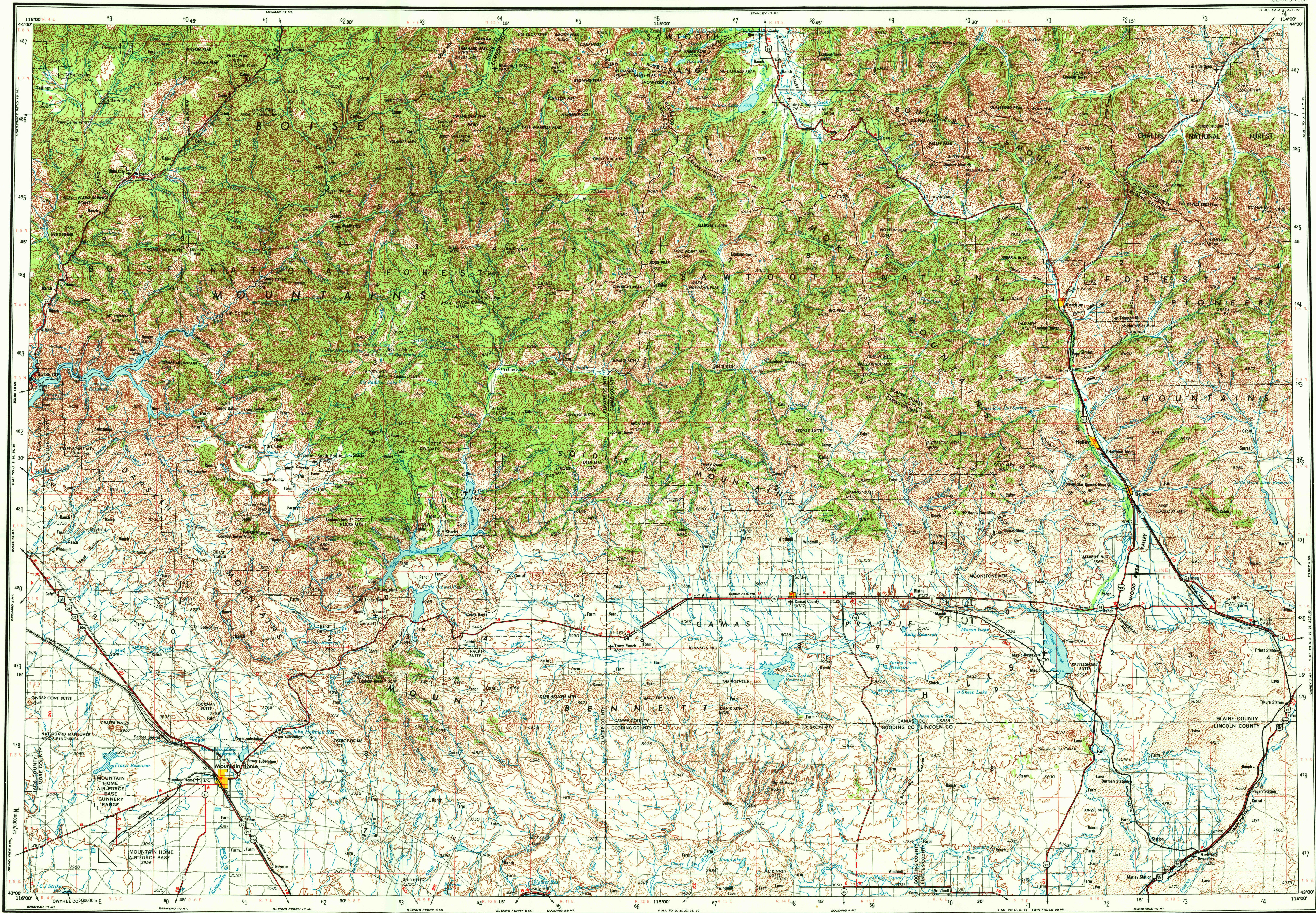




V502, EDITION 3  
Prepared by the U.S. Army Topographic Command (ASPM), Washington, D.C. Compiled in 1956 by photogrammetric methods from aerial photographs taken 1954. Photographs field annotated 1955. Revised by the U.S. Geological Survey 1970.  
10,000-meter Universal Transverse Mercator grid ticks, zone 11, shown in blue  
Location of geodetic control established by government agencies is shown on corresponding 1:250,000-scale Geodetic Control Diagram

**LEGEND**

Figures in red denote approximate distances in miles between stars

**POPULATED PLACES**

Over 500,000  
100,000 to 500,000  
25,000 to 100,000  
5,000 to 25,000  
1,000 to 5,000  
Less than 1,000

**ROADS**

Primary, all-weather, hard surface  
Secondary, all-weather, hard surface  
Light-duty, all-weather, improved surface  
Fair or dry weather, unimproved surface  
Trail  
Interchange

**RAILROADS**

Single track Double or Multiple  
Standard gauge  
Narrow gauge  
Landplane airport  
Landing area  
Dry lake  
Marsh or swamp  
Intermittent or dry stream  
Power line

**BOUNDARIES**

International  
State  
County  
Park or reservation

**Route markers:** Interstate, U.S., State

**Landmark:** School; Church; Other

**Spot elevation in feet**

**Grand Coulee**

**Sun Valley**

Scale 1:250,000

0 5 10 15 20 25 30 Statute Miles

0 5 10 15 20 25 30 Kilometers

0 5 10 15 20 25 30 Nautical Miles

**CONTOUR INTERVAL 200 FEET**  
**WITH SUPPLEMENTARY CONTOURS AT 100 FOOT INTERVALS**

**TRANSVERSE MERCATOR PROJECTION**

BLACK NUMBERED LINES INDICATE THE 10,000 METER UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 11

1970 MAGNETIC DECLINATION FROM TRUE NORTH VARIES FROM 18° (130 MILES) EASTERLY FOR THE CENTER OF THE WEST EDGE TO 18° (130 MILES) WESTERLY FOR THE CENTER OF THE EAST EDGE

FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR WASHINGTON, D.C. 20242

**LOCATION DIAGRAM**

120° 110°

40° 30° 20° 10° 0° 10° 20° 30° 40°

**SECTIONED TOWNSHIP 8050**

6 5 4 3 2 1  
7 8 9 10 11 12  
13 14 15 16 17 18  
19 20 21 22 23 24  
25 26 27 28 29 30  
31 32 33 34 35 36

**GRID ZONE DESIGNATION:** 11T  
100,000 M. SQUARE IDENTIFICATION

**TO GIVE A STANDARD REFERENCE ON THIS SHEET TO NEAREST 100 METERS**

**SAMPLE POINT:**

Base letters identifying 100,000 meter square in which the point lies:  
1. Look for VERTICAL grid line to LEFT of point and read LARGE figure labeling the line either in the top or bottom margin, or on the line itself.  
2. Estimate tenths from grid line to point.  
3. Look for HORIZONTAL grid line BELOW point and read LARGE figure labeling the line either in the left or right margin, or on the line itself.  
4. Estimate tenths from grid line to point.

**SAMPLE REFERENCE:**

If reporting bearing 18° in any direction, prefix Grid Zone Designation, as:  
example 477000 11T90316

**USGS Topographic Division**

**HAILEY, IDAHO**

1955

REVISED 1970

STOCK NO. V502XNK113-03