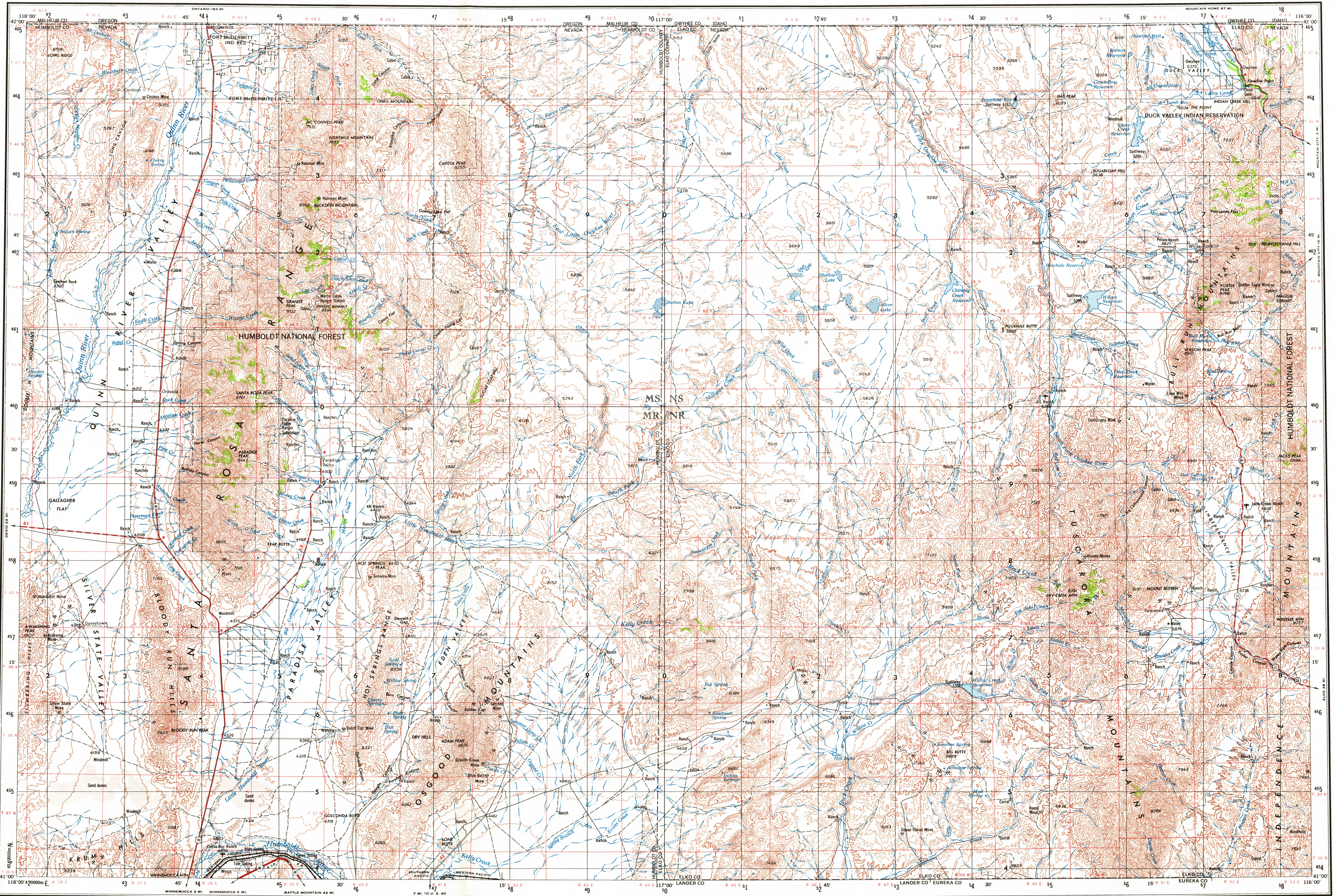




V502, EDITION 3
Prepared by the U.S. Army Topographic Command (KCSK), Washington, D.C. Compiled in 1956 by photogrammetric methods from aerial photographs taken 1953-54. Photographs field annotated 1955. Revised by the U.S. Geological Survey 1971.
Location of geodetic control established by government 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

RAILROADS

Single track Double or Multiple
Standard gauge
Narrow gauge
Landplane airport
Seaplane airport
Seaplane anchorage
Woods/bushwood

ROADS

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
Interchange

BOUNDARIES

International
State
County
Park or reservation

LANDMARKS

School; Church; Other
Mine
Spot elevation in feet
Marsh or swamp
Intermittent or dry stream
Power line

Scale 1:250,000

0 5 10 15 20 Statute Miles
0 5 10 15 20 Kilometers
0 5 10 15 20 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 1° (320 MILES) EASTERLY FOR THE CENTER OF THE WEST EDGE TO 17° (310 MILES) EASTERLY FOR THE CENTER OF THE EAST EDGE

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

LOCATION DIAGRAM

NK 103 OREGON	NK 111 OREGON	NK 113 IDAHO	NK 121 IDAHO
NK 106 OREGON	NK 114 OREGON	NK 115 IDAHO	NK 124 IDAHO
NK 109 OREGON	NK 117 OREGON	NK 118 IDAHO	NK 127 IDAHO
NK 102 CALIFORNIA	NK 110 CALIFORNIA	NK 112 CALIFORNIA	NK 120 CALIFORNIA
NK 104 CALIFORNIA	NK 111 CALIFORNIA	NK 113 CALIFORNIA	NK 121 CALIFORNIA

SECTIONIZED TOWNSHIP

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

111
100,000 M. SQUARE IDENTIFICATION

TO GIVE A STANDARD REFERENCE ON THIS SHEET IN NEAREST 100,000 METERS

SAMPLE POINT: MIDAS

1. Read letters identifying 100,000 meter square in which the point lies.
2. Locate first horizontal 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.
3. Estimate tenths from grid line to point.
4. Locate first horizontal grid line below point and read LARGE figure labeling the line either in the left or right margin, or on the line itself.
5. Estimate tenths from grid line to point.

SAMPLE REFERENCE:
If reporting beyond 10° in any direction, prefix Grid Zone Designation, i.e.:
450000

MC DERMITT, NEVADA; OREGON; IDAHO
1955
REVISED 1971

STOCK NO. V502XNK118-***03

DMA
8000
JAN 12 1973
USGS
HISTORICAL FILE
TOPOGRAPHIC DIVISION