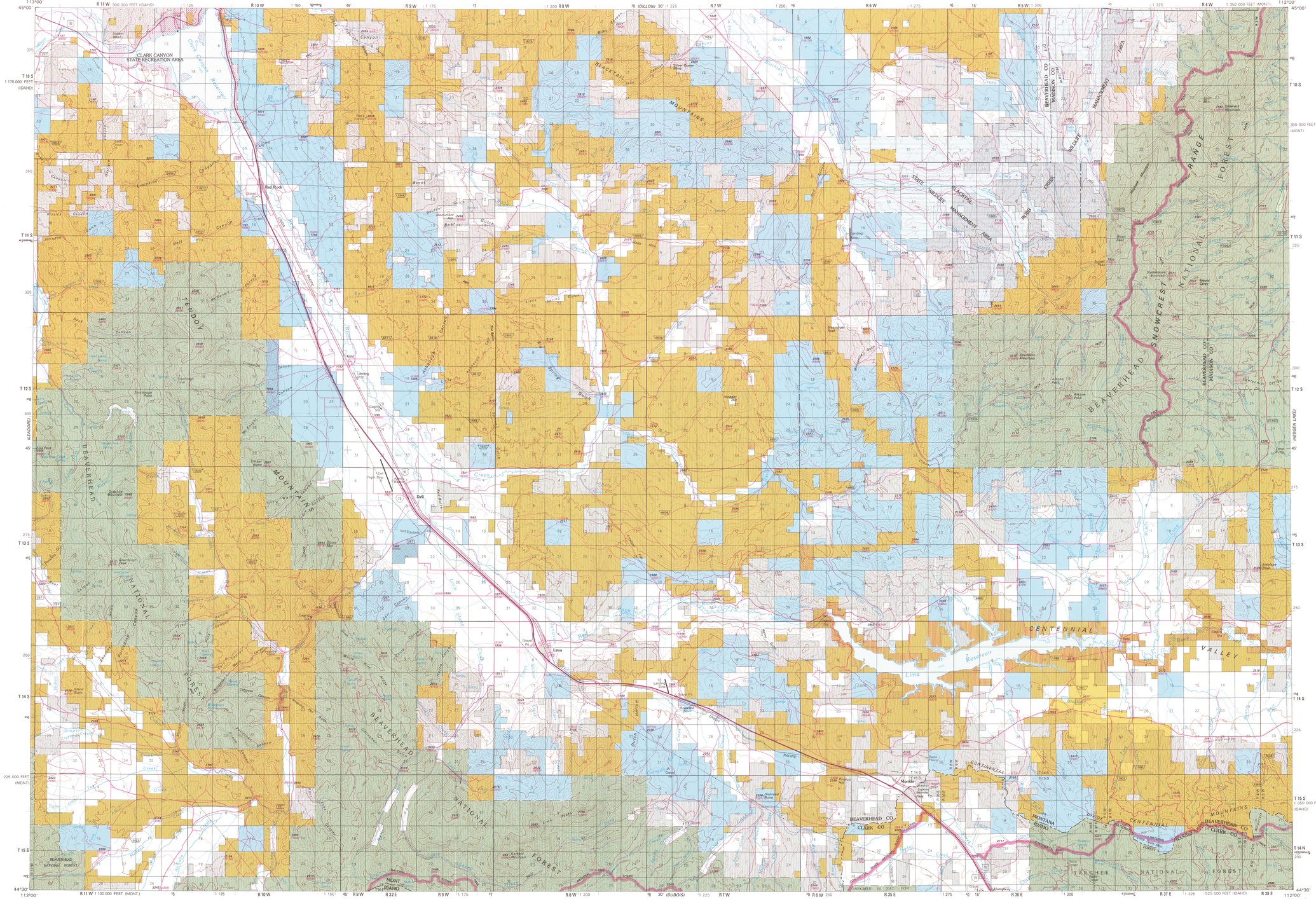
LIMA, MONTANA–IDAHO

30X60 MINUTE SERIES (TOPOGRAPHIC)



INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1992

KILOMETERS 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20

MILES 0 1 2 3 4 5 6 7 8 9 10 11 12 13

SCALE 1:100,000

1 CENTIMETER ON THE MAP REPRESENTS 1 KILOMETER ON THE GROUND

CONTOUR INTERVAL 50 METERS

SUPPLEMENTARY CONTOUR INTERVAL 25 METERS

(CONVERSION OF SPOT ELEVATIONS TO FEET SHOWN IN PARENTHESES)

1,000 0 5,000 10,000 15,000 20,000 METERS

5,000 0 10,000 20,000 30,000 40,000 50,000 60,000 70,000 FEET

LIMA, MONTANA-IDAHO

N4430-W11200/30x60

MINERALS OWNED BY THE FEDERAL GOVERNMENT

- All minerals
- Coal only
- Oil and gas only
- Oil, gas and coal only
- Other
- No symbol indicates no Federal minerals

BUREAU OF LAND MANAGEMENT LAND STATUS LEGEND

- Public Lands (Administered By Bureau of Land Management)
- Oregon & California Lands (O&C Lands) Coos Bay Wagon Road (CBWR) — NONE
- National Forest — NONE
- National Grasslands — NONE
- National Parks and Monuments — NONE
- Indian Lands or Reservations — NONE
- Military Reservations and Withdrawals Corps of Engineers — NONE
- Bureau of Reclamation
- Wildlife Refuges — NONE
- Bankhead-Jones Land Use Lands (L.U. Lands) — NONE
- Patented Lands
- State Lands
- Power Withdrawals and Classifications — NONE
- Federal Agency Protective Withdrawals
- Public Water Reserves
- Department of Energy (DOE) — NONE
- Radio and Air Facilities — NONE
- Miscellaneous — NONE
- State, County, City, Wildlife, Park and Outdoor Recreation Areas
- Acquired Lands (By Administering Agency) — NONE

BLM STATE-SPECIFIC SYMBOLS

Route marker:
- Bureau of Land Management (187)
- Forest Service (6264)
- County (231)

INDEX TO 1:24,000-SCALE MAPS

1	2	3	4	5	6	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

1 Garfield Canyon
2 Red Rock
3 Monument Hill
4 Peach Creek
5 Poindexter
6 Price Creek NE
7 Swamp Creek
8 Spar Mountain
9 Deer Canyon
10 Kidd
11 Briggs Ranch
12 Rock Island Ranch
13 Vinegar Hill
14 Whiskey Spring
15 Antone Peak
16 Stonehouse Mountain
17 Graphite Mountain
18 Dixon Mountain
19 Dell
20 Lima
21 Henry Gulch
22 Lima Dam
23 Wolverine Creek
24 Antelope Peak
25 Island Butte
26 Caboose Canyon
27 Gallagher Gulch
28 Lima Peaks
29 Snowline
30 Monida
31 Corral Creek
32 Bay Table Mountain

BLM EDITION 1992

SURFACE MANAGEMENT STATUS
MINERAL MANAGEMENT STATUS

Montana

Lima



1:100,000-scale topographic map showing:

- Highways, roads and other manmade structures
- Water features
- Contours and elevations in meters with conversions to feet
- BLM recreation sites

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Edited and published by the Bureau of Land Management

Planimetry partially revised by BLM from various source material. Revised information not field checked.

Base map prepared by the U.S. Geological Survey
Compiled from USGS 1:24,000-scale topographic maps dated 1963-1979, and from advance materials. Partially revised from aerial photographs taken 1980 and other source data. Revised information not field checked. Map edited 1987.

Projection and 10,000-meter grid, zone 12
Universal Transverse Mercator
25,000-foot grid ticks based on Montana coordinate system, south zone and Idaho coordinate system, east zone. 1927 North American datum.
To place on the predicted North American Datum 1983 move the projection lines 12 meters north and 67 meters east.

There may be private inholdings within the boundaries of the National or State reservations shown on this map.

NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

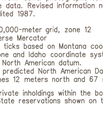
CONVERSION TABLE

METERS	FEET
1700	5577
1800	6234
2100	6890
2300	7546
2500	8202
2700	8858
2900	9514
3100	10170
3300	10827
3500	11483

To convert meters to feet multiply by 3.2808

To convert feet to meters multiply by 0.3048

DECLINATION DIAGRAM



UTM grid convergence (GN) and 1987 magnetic declination (MN) at center of map
Diagram is approximate

ADJOINING MAPS

1	2	3
4		5
6	7	8

1 Salmon
2 Dillon
3 Ennis
4 Leadore
5 Hebgen Lake
6 Borah Peak
7 Dubois
8 Ashton

FOR SALE BY
U.S. DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
MONTANA STATE OFFICE
BILLINGS, MT 59107
AND
U.S. GEOLOGICAL SURVEY
DENVER, CO 80225

Topographic Map Symbols

- Primary highway, hard surface
- Secondary highway, hard surface
- Light duty, hard, or aggregate surface
- Streets, roads graded/drained/natural surfaces
- 4WD, rough bladed or two-tracked surface
- Trail (foot, pack, bicycle, or as labeled) — PACK
- Route marker: Interstate; U.S.; State
- Railroad: standard gage; narrow gage
- Bridges: overpass; underpass
- Tunnel: road; railroad
- Built up areas; locality; elevation — 655
- Airport; landing field; landing strip
- National boundary
- State boundary
- County boundary
- National or State reservation boundary
- Land grant boundary
- U.S. public lands survey: range, township; section
- Range, township; section line, protracted
- Power transmission line; pipeline
- Dam; dam with lock
- Cemetery; building
- Windmill; water well; spring — T
- Mine: shaft; adit or caves; mine, quarry; gravel pit — M
- Campground; picnic area; U.S. location monument — A
- Ruins; cliff dwelling
- Distorted surface; strip mine, quarry; gravel pit
- Contours: index; intermediate; supplementary
- Bathymetric 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
- Special area boundary
- BLM recreation area boundary

NOTE TO MAP USERS

The surface and minerals management status overprints are published as general planning and management tools. Some of the lands, surface and mineral rights, may have been shown as patented lands due to the lack of information available to BLM with respect to the nature of acquisition. Tracts less than 40 acres are usually omitted because of the map scale. The official land records in the respective offices of the Bureau of Land Management or other responsible Federal agencies should be checked for up-to-date status on any specific tract of land. Inadequacies in the BLM maps should be reported to the respective Bureau of Land Management offices from which the maps were obtained.

PUBLIC ACCESS

Roads crossing public lands may be travelled by the public unless closed by signing or notice by the land management agency. Public lands intervened by private lands may not have public access. Permission is required from the private landowner to cross private land, unless access is provided by a