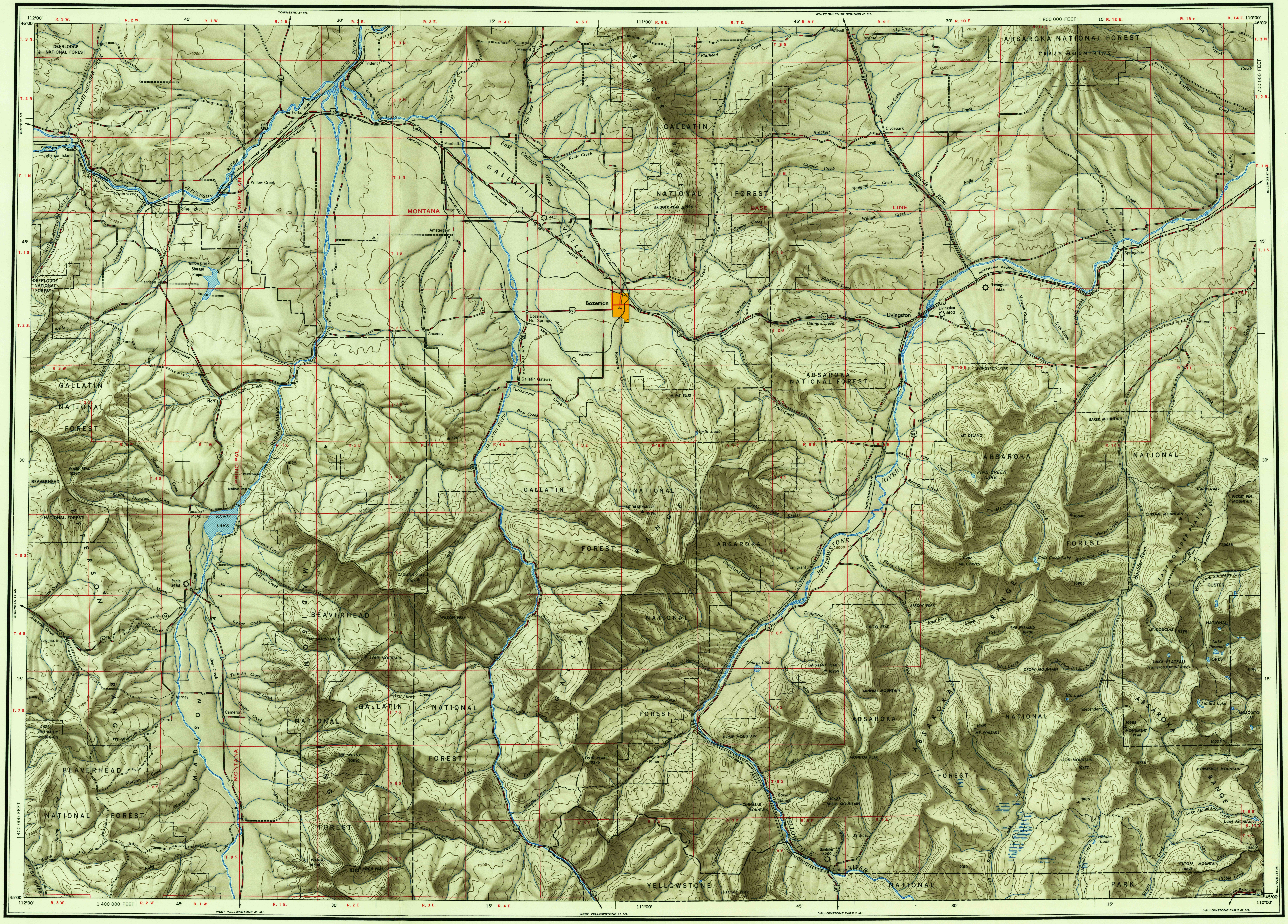
BOZEMAN



V502

Prepared under the direction of the Chief of Engineers by the Army Map Service (AM), Corps of Engineers, Department of the Army, Washington, D. C. Compiled in 1947 from United States Quadrangles, 1:62,500, 1:250,000, U. S. Geological Survey, 1893-1944; County Highway Maps, 1936-41. Planimetric detail partially revised from aerial photography dated 1937. Road and Airfield data verified by state authorities. Control by U. S. Coast and Geodetic Survey. The forty-fifth parallel is the prescribed position of the Montana-Wyoming boundary; however, its actual position on the ground is shown as far as is known.

LEGEND
ROAD DATA 1947

POPULATED PLACES
- Small; Large built-up area
- 500,000 or over — BOSTON
- 100,000 to 500,000 — RICHMOND
- 25,000 to 100,000 — ALEXANDRIA
- 5,000 to 25,000 — Marion
- 1,000 to 5,000 — Old Dominion
- 1,000 or less — Stowell

- Hard surface, heavy duty road, more than two lanes wide — 3 LANES | 4 LANES
- Hard surface, heavy duty road, two lanes wide
- Hard surface, medium duty road, more than two lanes wide — 3 LANES | 4 LANES
- Hard surface, medium duty road, two lanes wide
- Loose surface, graded and drained road
- Dirt road; Trail
- Route markers: Federal; State — 155, 75

RAILROADS — Single track — Multiple track
- Standard gauge
- Narrow gauge

- Woodland
- Mine

BOUNDARIES
- International
- State
- County
- Park and reservation

- Horizontal control point
- Spot elevation in feet .121

- Principal navigation light
- Military airfield
- Municipal or commercial airfield
- Auxiliary airfield
- Seaplane base
- Seaplane anchorage

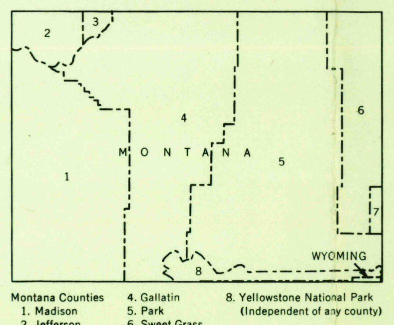
- Falls; Rapids
- Intermittent stream
- Foreshore marsh; Swamp, marsh
- Reef; Limit of danger line
- Rocks awash; Wharf, pier
- Foreshore flats

Falls, Rapids, Mud, Sand

SECTIONIZED TOWNSHIP

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

INDEX TO BOUNDARIES



Montana Counties
1. Madison
2. Jefferson
3. Broadwater
4. Gallatin
5. Park
6. Sweet Grass
7. Stillwater
8. Yellowstone National Park (Independent of any county)

Scale 1:250,000

5 0 5 10 15 20 25 Miles

5 0 5 10 15 20 25 30 35 Kilometers

5000 0 5000 10000 15000 20000 25000 30000 35000 Yards

CONTOUR INTERVAL 500 FEET
DATUM IS MEAN SEA LEVEL

TRANSVERSE MERCATOR PROJECTION
1927 NORTH AMERICAN DATUM

100,000 FOOT GRIDS BASED ON MONTANA COORDINATE SYSTEM, SOUTH ZONE

1947 MAGNETIC DECLINATION FOR THIS SHEET VARIES FROM 18°45' EASTERLY FOR THE CENTER OF THE WEST EDGE TO 18°15' EASTERLY FOR THE CENTER OF THE EAST EDGE. MEAN ANNUAL CHANGE IS 0°03' WESTERLY.

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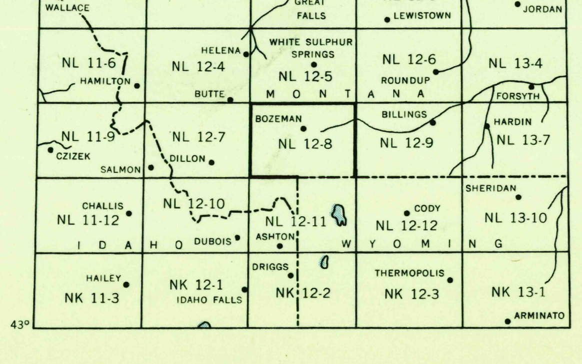
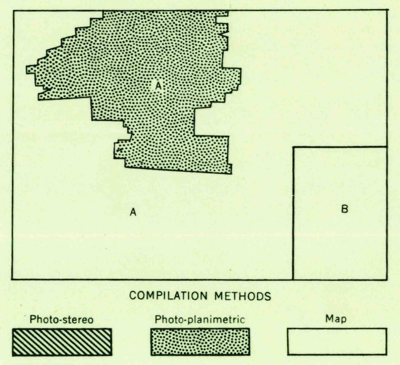
- TOWNSHIP OR RANGE LINE
- LAND GRANT BOUNDARY

LOCATION DIAGRAM FOR NL 12-8



COVERAGE DIAGRAM



COMPILATION METHODS
- Photo-stereo
- Photo-planimetric
- Map
- Area for which woodland information is available.

A. Medium scale topographic maps, 1893-95, reliability fair.
B. Large scale topographic maps, 1943-44, reliability good.

BOZEMAN, UNITED STATES
MONTANA

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