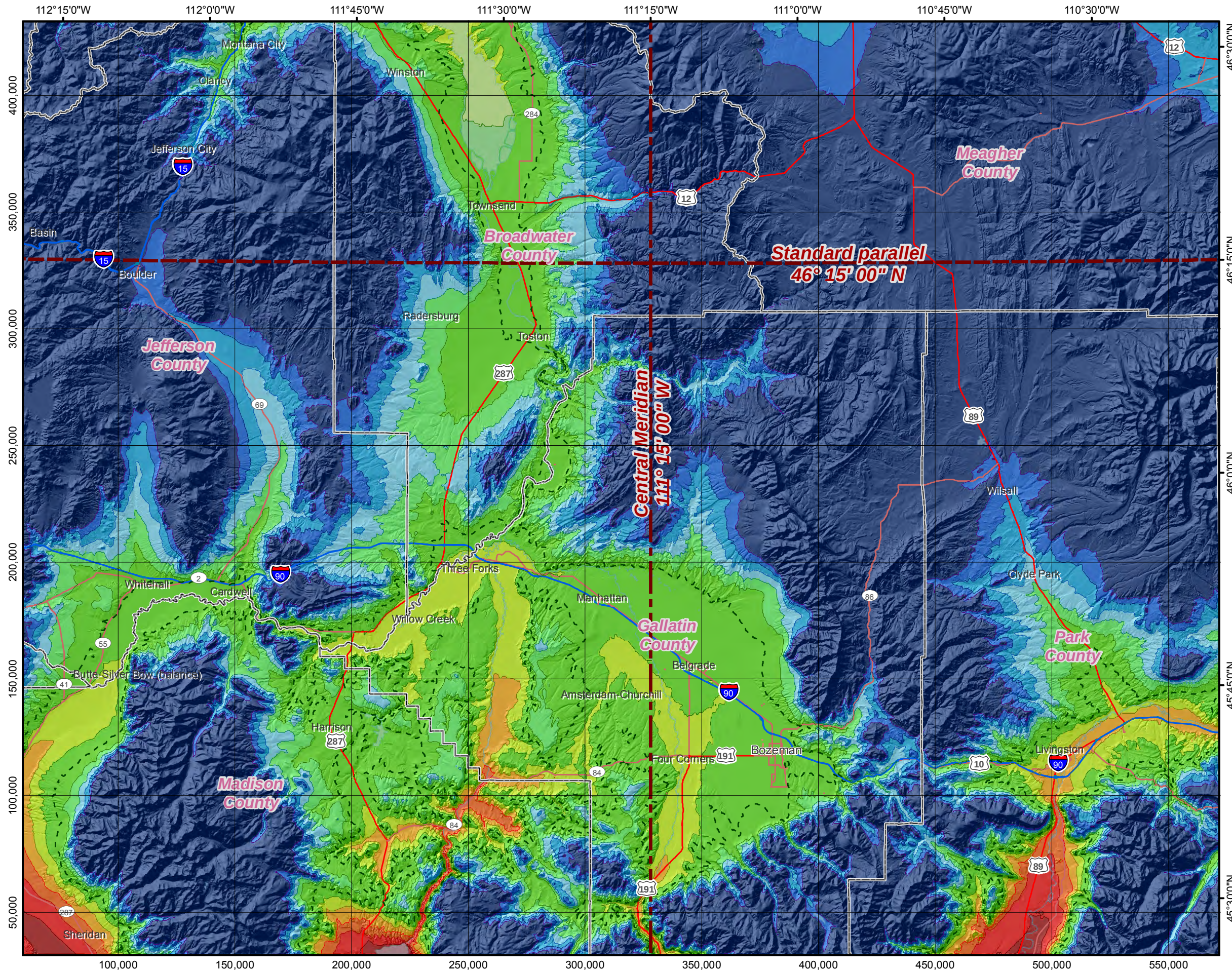




Bobcat Coordinate System

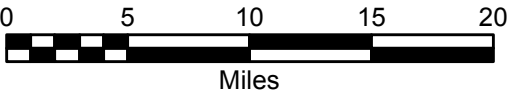
Lambert Conformal Conic Projection
(single parallel)
North American Datum of 1983

Standard parallel & grid origin: 46°15'00" N
Central meridian: 111°15'00" W
False northing: 100,000,000 m
False easting: 100,000,000 m
Standard parallel scale: 1.000 185 (exact)

Grid North

Projected map grid
shown in units of
international feet

Scale 1:500,000
(when printed on 11" x 17" sheet)



Linear distortion (parts per million)

- - - Zero distortion
- <-50 ppm (<-0.25 ft/mile)
- 40 to -50 ppm
- 30 to -40 ppm
- 20 to -30 ppm
- 10 to -20 ppm
- ±10 ppm (±0.05 ft/mile)
- +10 to +20 ppm
- +20 to +30 ppm
- +30 to +40 ppm
- +40 to +50 ppm
- >+50 ppm (>+0.25 ft/mile)



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