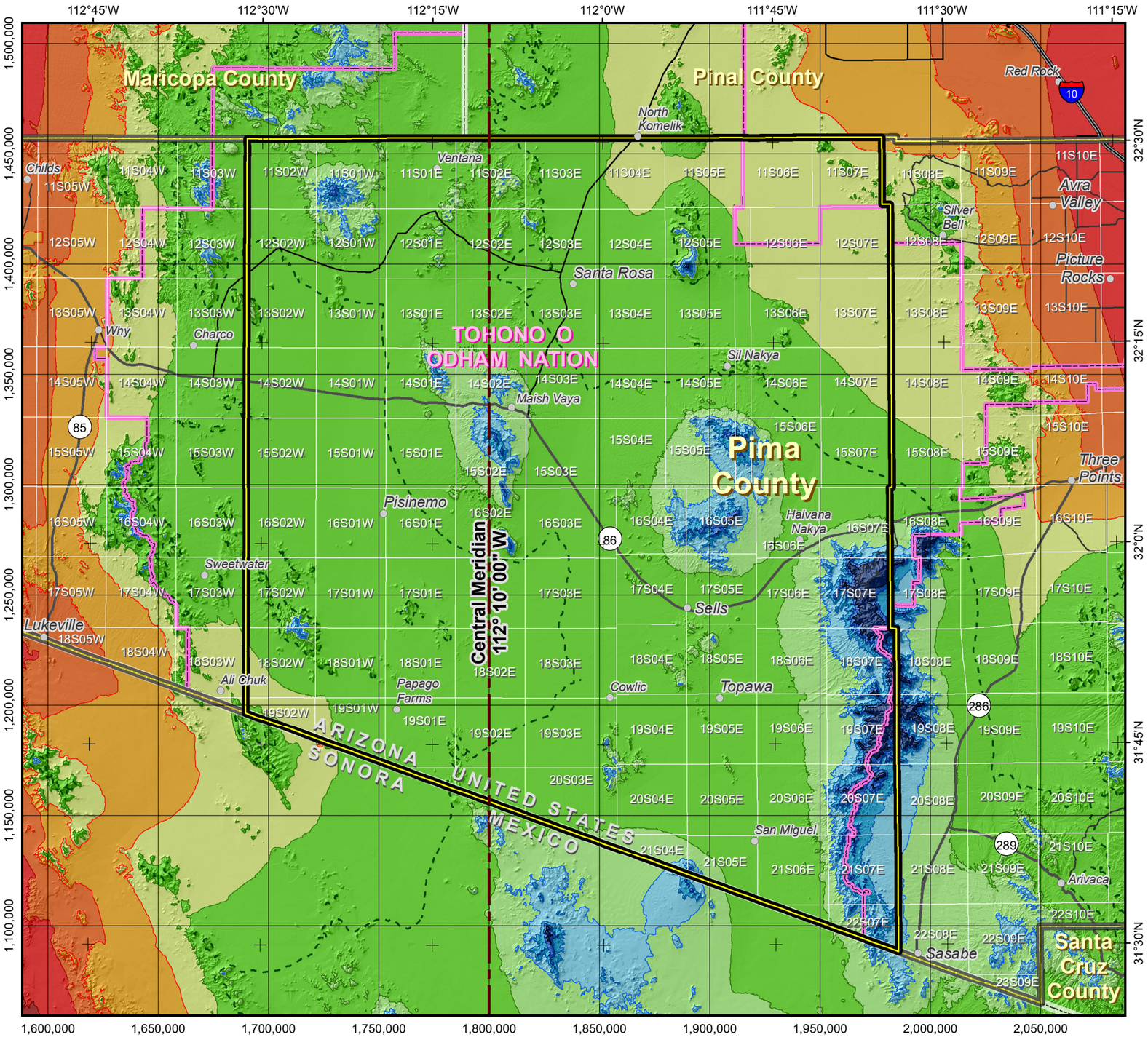


Pima County Coordinate System (PCCS)

Zone 2: Central

Transverse Mercator projection

North American Datum of 1983

Linear unit: international foot (ift)
1 ift = 0.3048 meter (exact)

Latitude of grid origin:	31° 15' 00" N
Longitude of central meridian:	112° 10' 00" W
False northing:	1,000,000.000 ift
False easting:	1,800,000.000 ift
Scale on central meridian:	1.000 090 (exact)

Grid North

Scale 1:600,000
when printed on 11" x 17" sheet

0 5 10 15 20 25 Miles

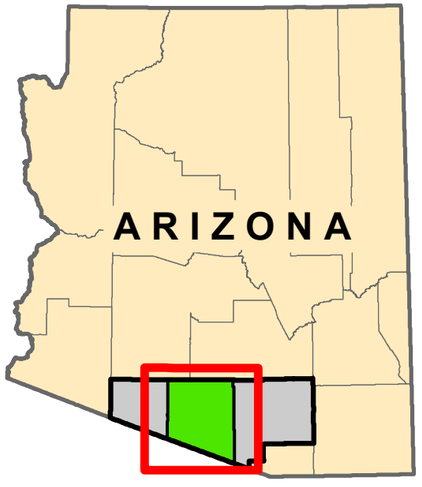
Linear distortion (parts per million)

- Zero distortion
- <-100 ppm (<-0.5 ft/mile)
- -80 to -100 ppm
- -60 to -80 ppm
- -40 to -60 ppm
- -20 to -40 ppm
- ±20 ppm (±0.1 ft/mile)
- +20 to +40 ppm
- +40 to +60 ppm
- +60 to +80 ppm
- +80 to +100 ppm
- >+100 ppm (>+0.5 ft/mile)

Zone boundary

Indian reservation boundary

East boundary of Zone 2 is township line between R7E and R8E, and west boundary is township line between R2W and R3W, Gila & Salt River Baseline & Meridian.



Designed and prepared by:
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Geodetic ANALYSIS

Map created 12/28/2016