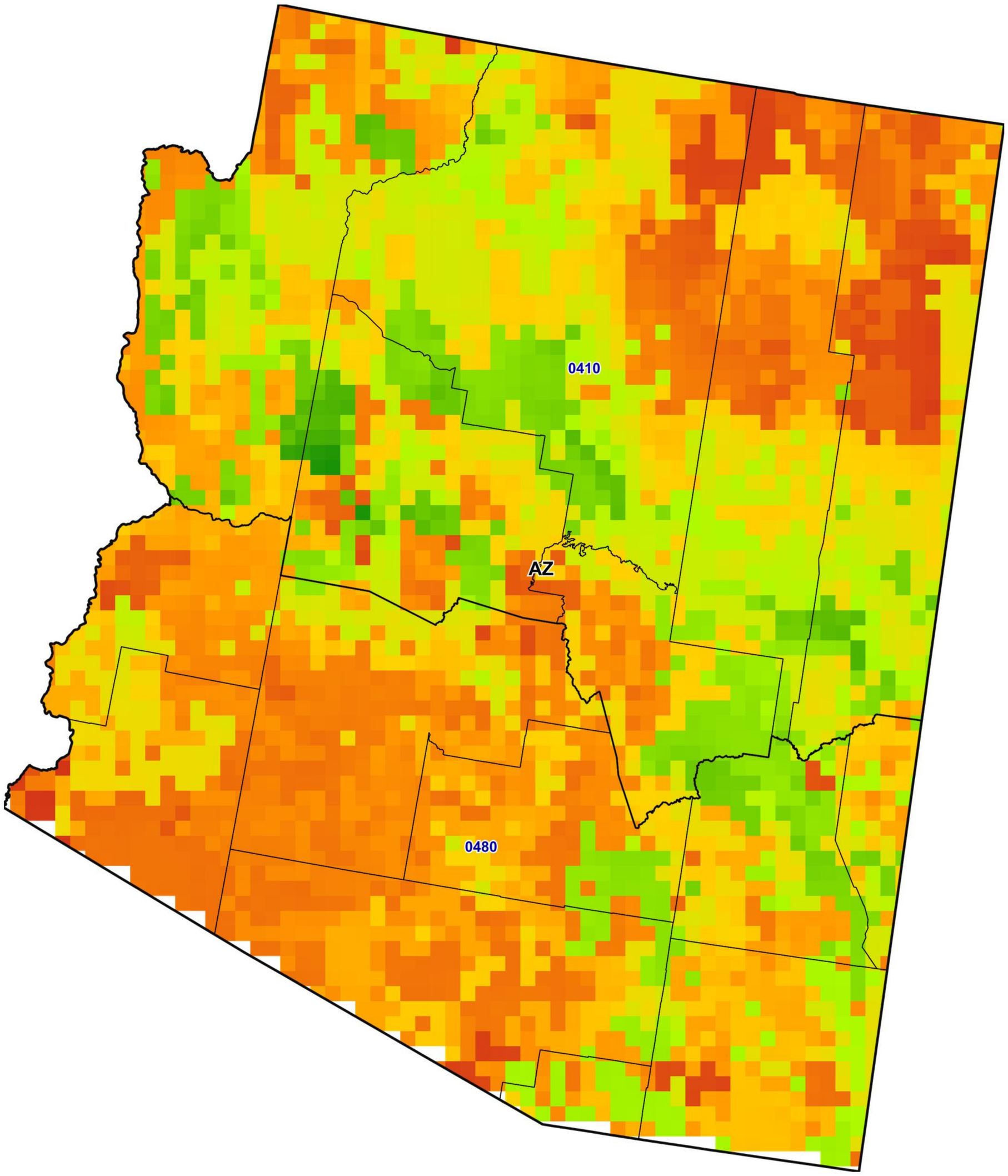
2025.05.12-2025.05.18 Arizona



Percent
Soil Moisture

- 0%
- 5%
- 10%
- 15%
- 20%
- 25%
- 30%
- 35%
- 40%
- 45%
- 50%
- 55%
- 60%
- >65%

The Soil Moisture Active Passive (SMAP) Level 4 data provides measurements of soil moisture in the topsoil and root zone as a weekly average, represented by pixels. Each pixel represents 9 by 9 kilometer plot or about 20,000 acres. The SMAP data measures soil moisture in cubic centimeters of water/cubic centimeters of soil. The scale represents the percent of water in a given volume of soil. More information and additional mapping is available on Crop-CASMA at https://nassgeo.csiss.gmu.edu/Crop-CASMA/