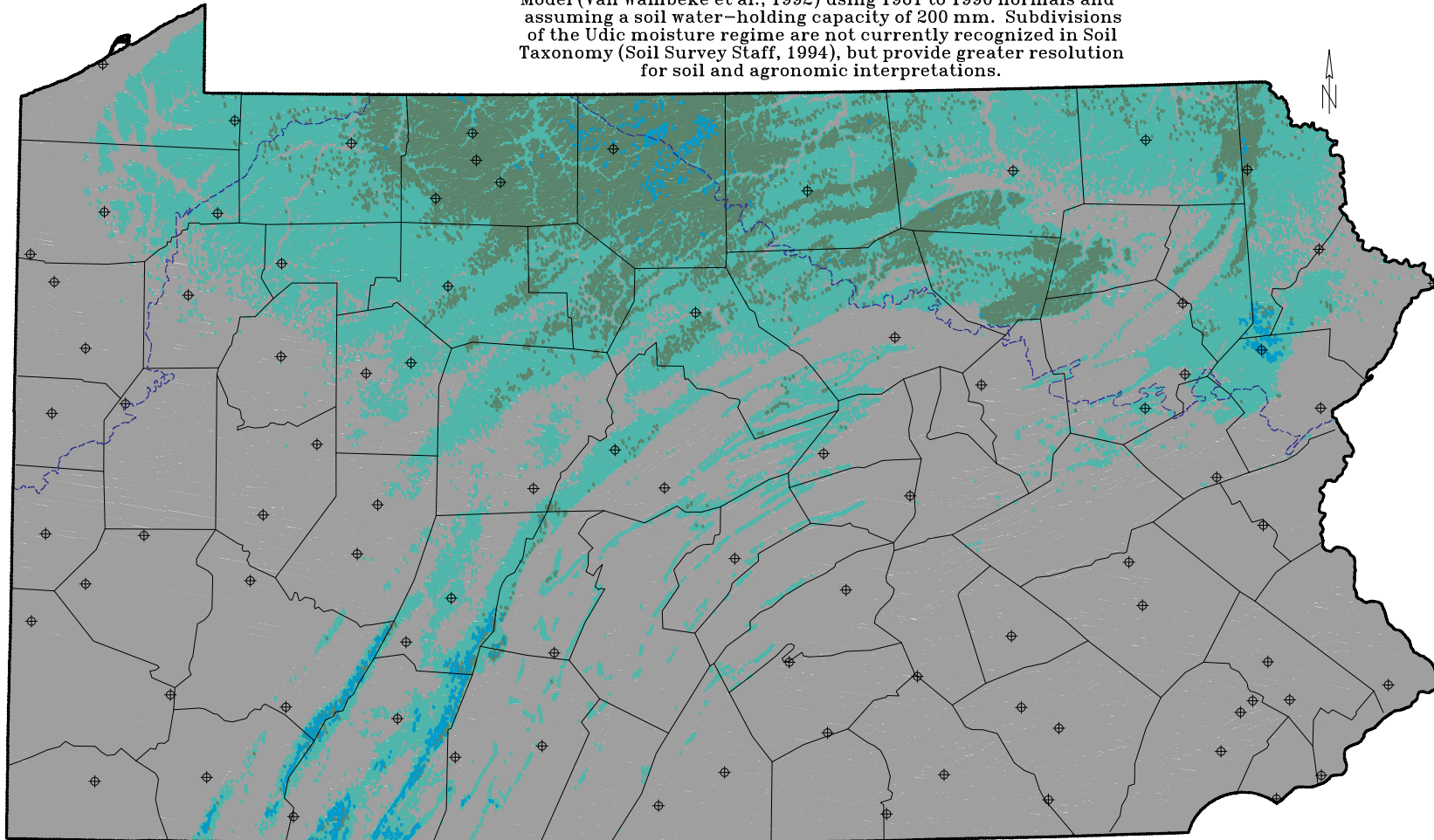


# SOIL MOISTURE REGIMES OF PENNSYLVANIA LANDSCAPES

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42 30 00N +  
80 00 00W

Soil moisture regimes were derived from the Newhall Simulation Model (Van Wambeke et al., 1992) using 1961 to 1990 normals and assuming a soil water-holding capacity of 200 mm. Subdivisions of the Udic moisture regime are not currently recognized in Soil Taxonomy (Soil Survey Staff, 1994), but provide greater resolution for soil and agronomic interpretations.



### LEGEND

Soil Moisture Regime

- Typic Udic
- Moist Udic
- Perudic Udic
- Perudic
- Wisconsin Glacial Border
- + Weather Stations

39 30 00N +  
80 00 00W

0 25 50 75 100 STATUTE MILES

0 25 50 75 100 KILOMETERS

SCALE 1:2,250,000

39 30 00N +  
75 00 00W

Map Series: 96-0066

Source: USDA/NRCS Climate Data Access Facility, Water and Climate Center, Portland, OR; Owenby and Ezell (1992); Albers Equal Area Projection; AUG 1996.

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