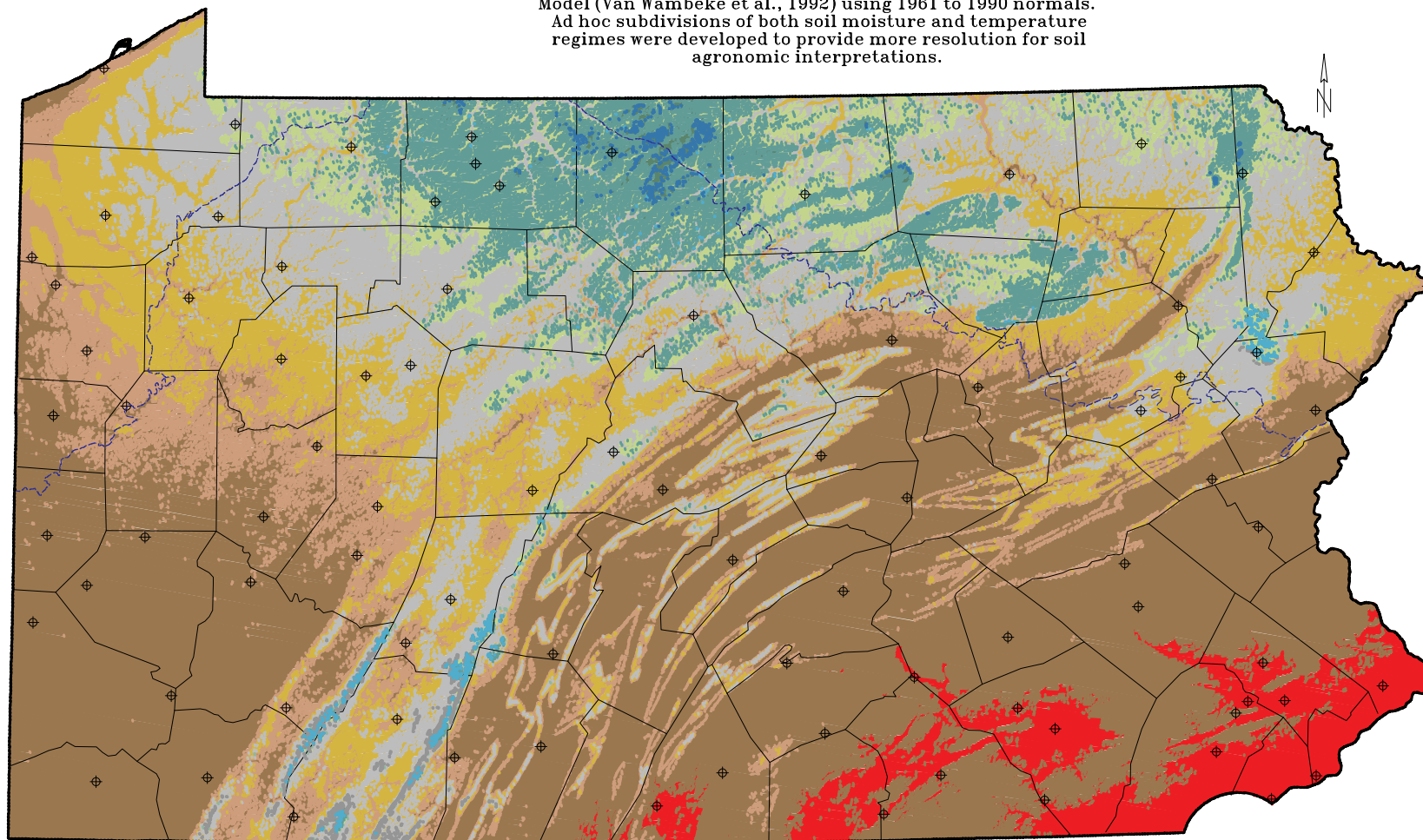


SOIL CLIMATE REGIMES OF PENNSYLVANIA LANDSCAPES

42 30 00N +
80 00 00W

W.J. Waltman, E.J. Ciolkosz, and M.D. Svoboda

Soil climate regimes were derived from the Newhall Simulation Model (Van Wambeke et al., 1992) using 1961 to 1990 normals. Ad hoc subdivisions of both soil moisture and temperature regimes were developed to provide more resolution for soil agronomic interpretations.

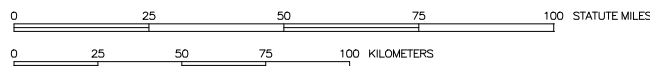


LEGEND

Soil Climate Regimes

- Typic Udic
Warm-Phase Mesic
- Typic Udic
Typic Mesic
- Typic Udic/Moist Udic
Typic Mesic
- Typic Udic/Moist Udic
Cool-Phase Mesic
- Moist Udic
Cool-Phase Mesic
- Moist Udic
Frigid/Mesic
- Perudic Udic
Cool-Phase Mesic
- Perudic Udic
Frigid/Mesic
- Perudic Udic
Frigid
- Perudic
Cool-Phase Mesic
- Perudic
Frigid/Mesic
- Perudic
Frigid
- Wisconsinian
Glacial Border
- + Weather Stations

39 30 00N +
80 00 00W



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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