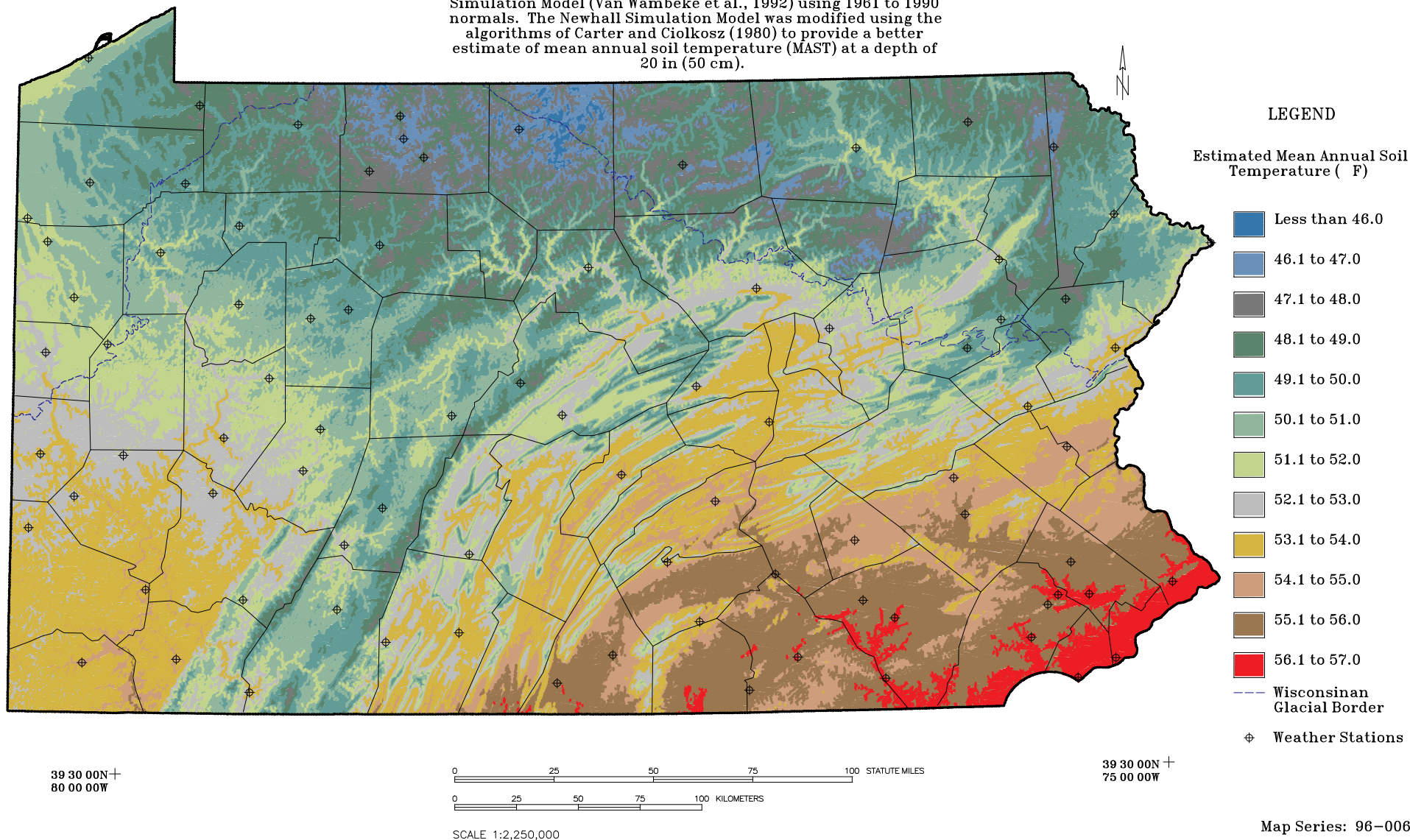


MEAN ANNUAL SOIL TEMPERATURES OF PENNSYLVANIA LANDSCAPES

42 30 00N +
80 00 00W

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Mean annual soil temperatures were derived from the Newhall Simulation Model (Van Wambeke et al., 1992) using 1961 to 1990 normals. The Newhall Simulation Model was modified using the algorithms of Carter and Ciolkosz (1980) to provide a better estimate of mean annual soil temperature (MAST) at a depth of 20 in (50 cm).



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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