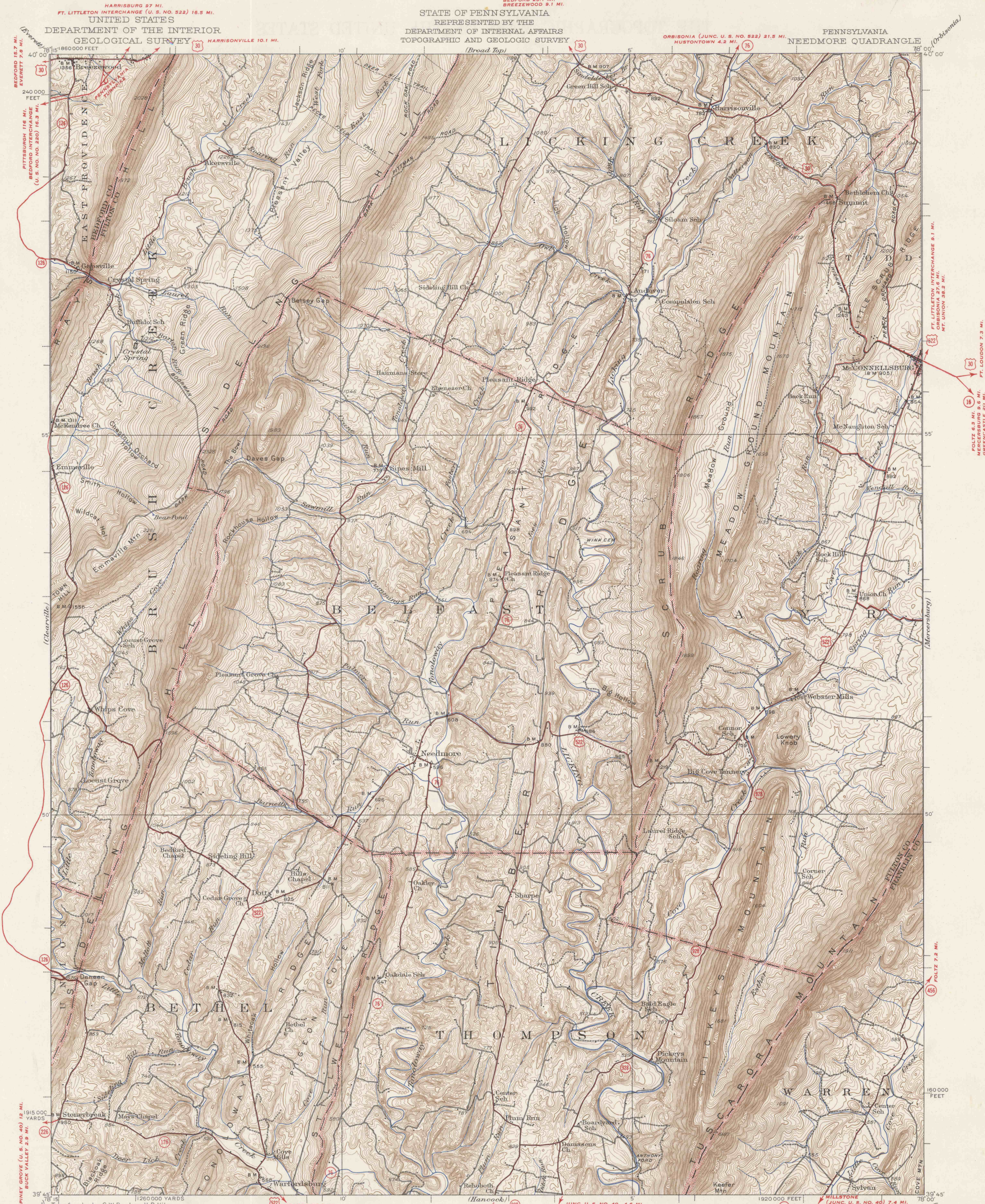


STATE OF PENNSYLVANIA
 REPRESENTED BY THE
 DEPARTMENT OF INTERNAL AFFAIRS
 TOPOGRAPHIC AND GEOLOGIC SURVEY
 (Broad Top)

PENNSYLVANIA
 NEEDMORE QUADRANGLE

DEPARTMENT OF THE INTERIOR
 GEOLOGICAL SURVEY



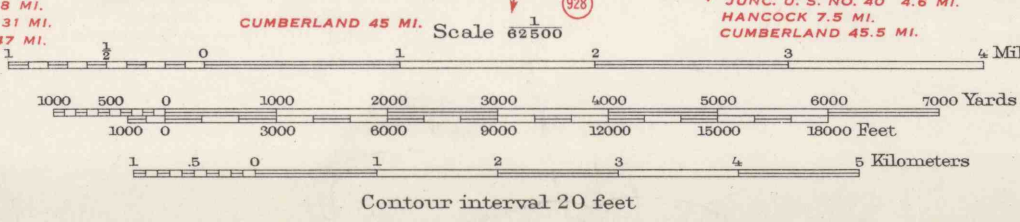
Topography by C. W. Buckley, H. R. Kilmer,
 B. J. Keating, and W. S. Higginson
 Surveyed in 1934-1935

ROAD CLASSIFICATION 1946

Dependable hard-surface heavy-duty road	Dry weather roads	U. S. Route 15
Secondary hard-surface all-weather road	Loose-surface graded	State Route 28
Unsurfaced, graded	Dirt road	

More than two lanes indicated along road with tick at point of change = LANE, 4 LANE

APPROXIMATE MEAN DECLINATION, 1935



Contour interval 20 feet
 Datum is mean sea level

MILLSTONE (JUNC. U. S. NO. 40) 7.4 MI.
 POLYCONIC PROJECTION, NORTH AMERICAN DATUM
 5000 YARD GRID BASED ON U. S. ZONE SYSTEM, B
 10000 FOOT GRID BASED ON PENNSYLVANIA (SOUTH)
 RECTANGULAR COORDINATE SYSTEM

NEEDMORE, PA.
 Edition of 1939
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