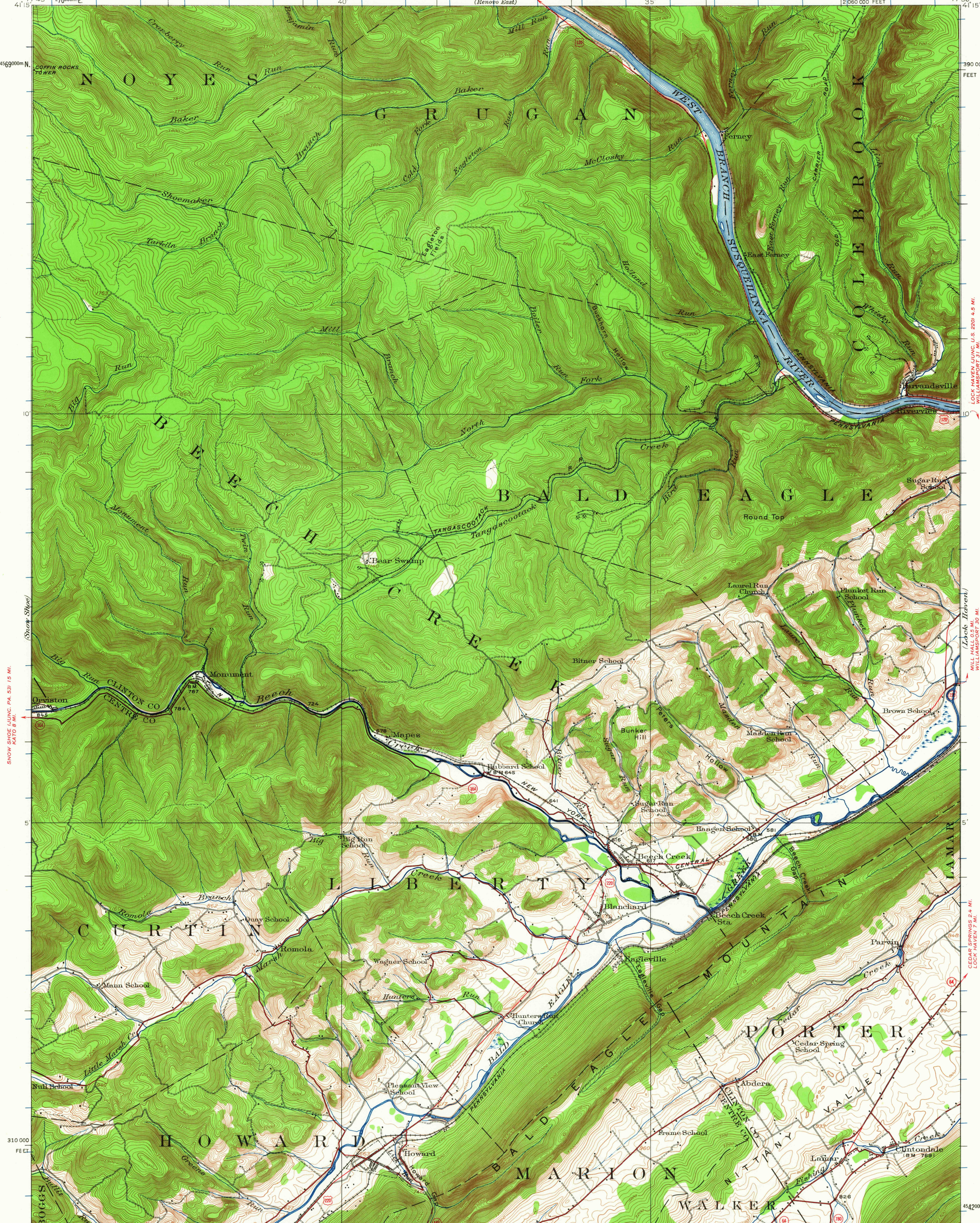


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF PENNSYLVANIA
REPRESENTED BY THE
DEPARTMENT OF INTERNAL AFFAIRS
TOPOGRAPHIC AND GEOLOGIC SURVEY

PENNSYLVANIA
HOWARD QUADRANGLE
[2060 000 FEET]

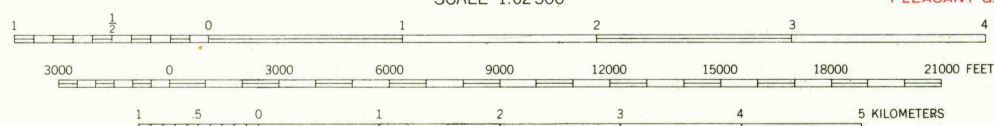


Topography by Duncan Hannegan, A.T. Fowler,
R.F. Wilcox, and W.R. Chenoweth.
Control in part by Pennsylvania State Highway Department
and Pennsylvania Railroad.
Surveyed in 1921.

ROAD CLASSIFICATION

- Heavy-duty ——— Light-duty ———
- Medium-duty ——— Unimproved dirt ———
- U.S. Route ——— State Route ———

APPROXIMATE MEAN
DECLINATION, 1921



CONTOUR INTERVAL 20 FEET
DATUM IS MEAN SEA LEVEL

FOR SALE BY U.S. GEOLOGICAL SURVEY, WASHINGTON, D.C. 20242
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

USGS
Historical File
Topographic Division
U.S.G.S.

Polyconic projection, 1927 North American datum
10,000-foot grid based on Pennsylvania (North)
rectangular coordinate system
1000-meter Universal Transverse Mercator grid ticks,
zone 18, shown in blue

TYLERSVILLE 7 MI.
LOGANTON (U.N.C. PA. 880) 14 MI.

HOWARD, PA.
N4100-W7730/15
1921

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TOPOGRAPHIC DIVISION

4695
JUL 14 1968