



COPY 41 MI.  
WARREN (JUNC. U.S. 63) 9 MI.

BRADFORD (JUNC. U.S. 219) 6 MI.  
SALAMANCA 24 MI.

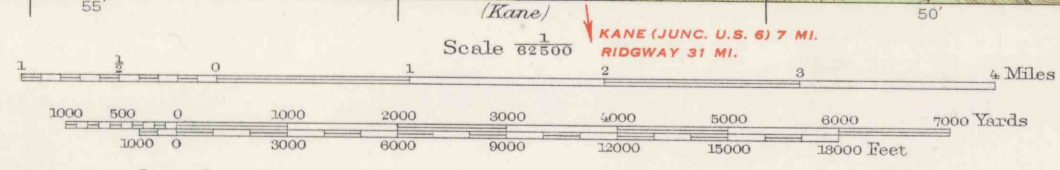
CUSTER CITY (JUNC. U.S. 219) 6.7 MI.  
SALAMANCA 28 MI.

MT. ALTON 10 MI.  
SMETHPORT (JUNC. U.S. 6) 19 MI.

2 MI. TO U.S. 219  
JOHNSBURG 23 MI.

Mapped, edited, and published by the Geological Survey  
Culture and drainage in part compiled from aerial  
photographs taken by Air Corps, U.S. Army  
Surveyed in 1935 and 1936. Revised in 1949  
Polyconic projection, 1927 North American datum  
10,000-foot grid based on Pennsylvania coordinate system,  
north zone

APPROXIMATE MEAN  
DECLINATION, 1949



INTERIOR - GEOLOGICAL SURVEY, WASHINGTON, D. C. 1956

ROAD CLASSIFICATION

Heavy-duty — 4 LANE 16 LANE Light-duty —

Medium-duty — 2 LANE 8 LANE Unimproved dirt —

U.S. Route

State Route

KINZUA, PA.-N.Y.  
N 4145 - W 7845/15