

TOPOGRAPHY

STATE OF WEST VIRGINIA
I. C. WHITE
STATE GEOLOGIST
(Pineville)

"UNIVERSITY OF WISCONSIN"
Department of Geography

U. S. Geol. Survey.

WEST VIRGINIA
WELCH QUADRANGLE

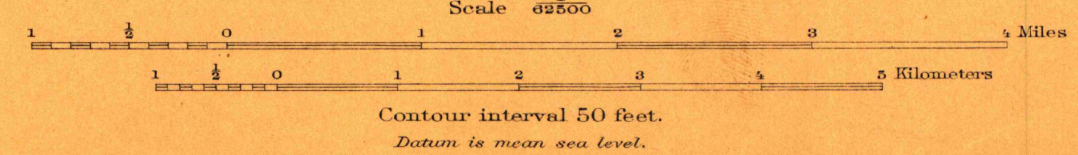
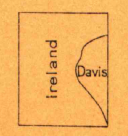
U. S. GEOLOGICAL SURVEY
GEORGE OTIS SMITH, DIRECTOR



37°45' 37°30' 25' 20' 37°15'

87°45' 87°30' 87°15'

ENGRAVED JAN. 1912 BY U. S. G. S.
R. B. Marshall, Chief Geographer.
Frank Sutton, Geographer in charge.
Topography by E. L. Ireland and E. P. Davis.
Control by Oscar Jones, E. L. McNair, C. H. Semper,
T. A. Green, and S. E. Taylor.
Surveyed in 1909-1910.
SURVEYED IN COOPERATION WITH THE STATE OF WEST VIRGINIA.



Edition of Apr. 1912.

APPROXIMATE MEAN DECLINATION 1910.

WELCH