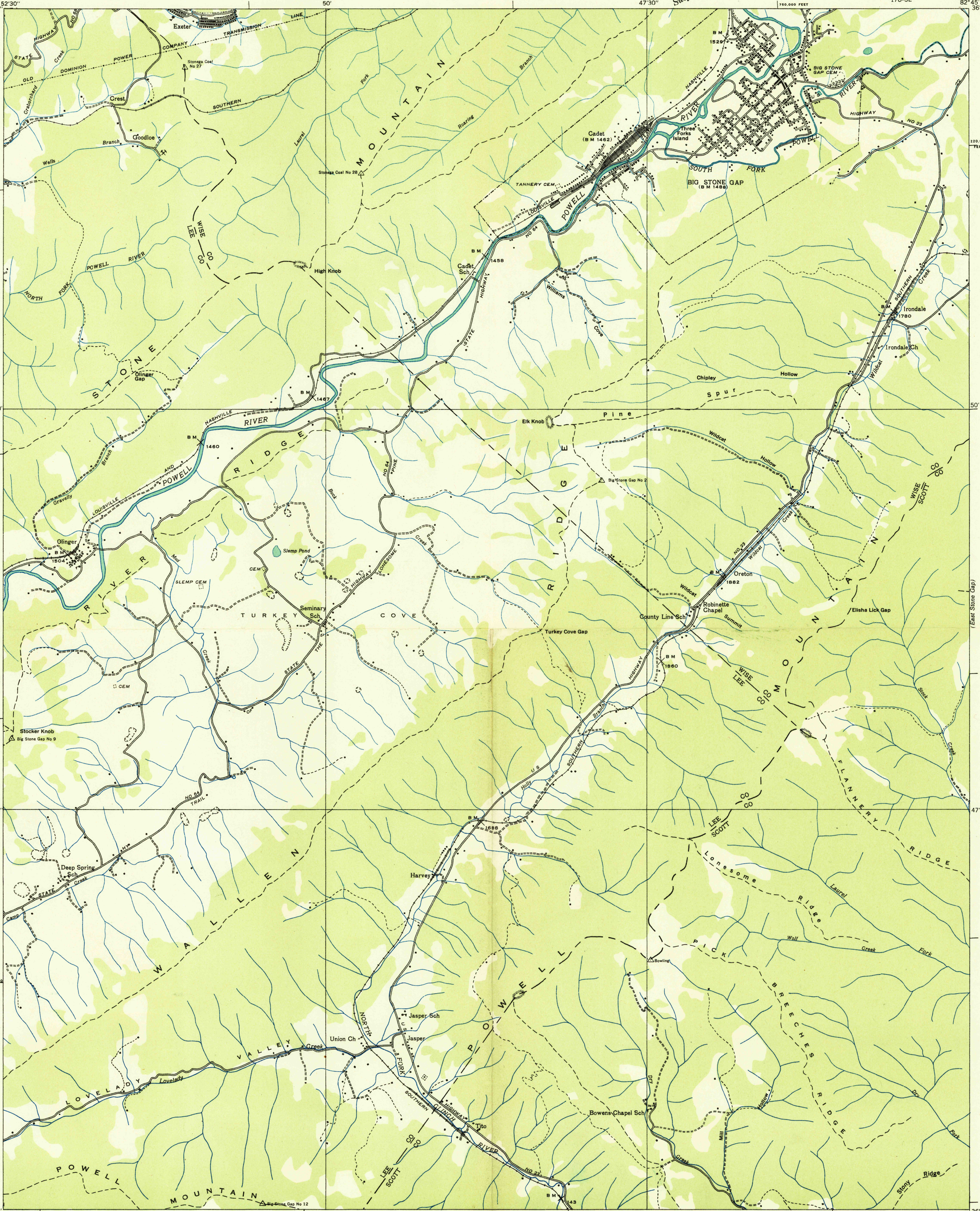


TENNESSEE VALLEY AUTHORITY
ARTHUR E. MORGAN, CHAIRMAN AND CHIEF ENGINEER
CARL A. BOCK, ASSISTANT CHIEF ENGINEER

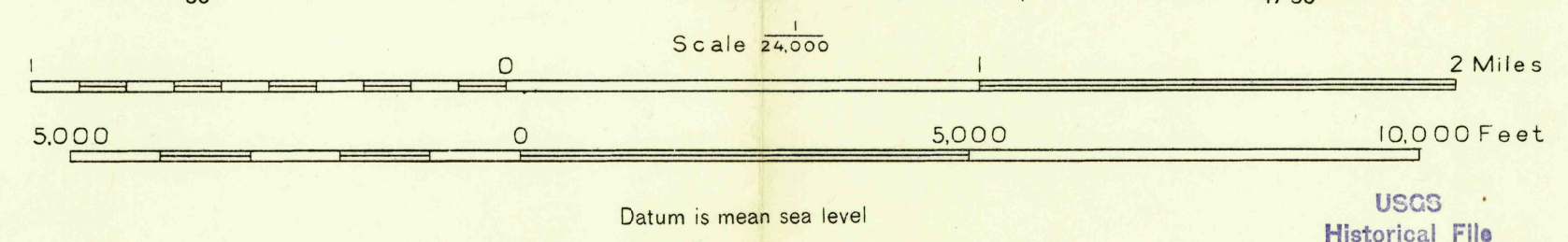
VIRGINIA
OLINGER QUADRANGLE
178-SE

Advance sheet
Subject to correction

DEPARTMENT OF THE INTERIOR
U. S. GEOLOGICAL SURVEY



Albert Pike, Division Engineer
Compiled by U. S. Geological Survey from aerial photographs
Control by U. S. Geological Survey, U. S. Coast and Geodetic Survey, and
Stone Coal and Coke Company
Field examination in 1935



TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN
DECLINATION, 1955

Polyconic projection. 1927 North American datum
10,000 foot grid based on Virginia (South)
rectangular coordinate system
Ridge line
Trail
Sinks
OLINGER, VA.
178-SE

Name changed to Big Stone Gap
April 7-5-58