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Topography from aerial photographs by photogrammetric
methods and by planetable surveys 1943
Aerial photographs taken 1942
Polyconic projection, 1927 North American datum
10,000-foot grid based on Virginia coordinate system,
south zone
1000-meter Universal Transverse Mercator grid ticks,
zone 18, shown in blue

TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN
DECLINATION, 1943

SCALE 1:24,000
1 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 0 1 2 3 4 5 6 7 8 9 10 KILOMETER
CONTOUR INTERVAL 20 FEET
DATUM IS MEAN SEA LEVEL

USGS
Historical File
Topographic Division

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

QUADRANGLE LOCATION

USGS
FILE COPY
TOPOGRAPHIC DIVISION

JOHNSONS SPRINGS, VA.
N3737.5-W7737.5/7.5
1943

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