

U. S. G. S.  
FILE COPY

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Prepared under the direction of the Chief of Engineers by the Army Map Service (TV), U. S. Army, Washington, D. C. Compiled in 1945 by USGS and TVA from wide angle aerial photographs by stereophotogrammetric methods. Aerial photography for TVA, 1941 and 1943. Horizontal and vertical control by USCGS and TVA. Map field checked, 1945. This map complies with the national standard map accuracy requirements.

**LEGEND**  
ROAD DATA 1945

Hard surface, heavy duty road, more than two lanes wide	Loose surface, graded, dry-weather road
Hard surface, heavy duty road, two lanes wide; Federal route marker	Trail; Dirt road
Secondary, hard surface, all-weather road, two lanes wide; State route marker	Railroad in street; Carline in street
RAILROADS	UNDER CONSTRUCTION
Standard gauge	Single track
Narrow gauge	Double track
Single track carline	ABANDONED
BOUNDARIES	Single track
International	Double track
State	Mine
County (with monument)	Triangulation station
Town	Bench mark
Reservation	Spot elevation
School reservation	Woods
School; Church	Woods-brushwood
Cemetery	Orchard
Churchyard	Vineyard
	Man-made shoreline

SCALE 1:24,000  
1000 500 0 1000 2000 Meters  
1000 500 0 1000 2000 Yards

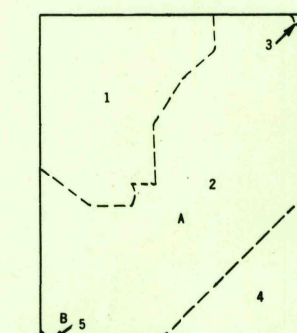
CONTOUR INTERVAL 20 FEET  
DATUM IS MEAN SEA LEVEL  
POLYCONIC PROJECTION  
1927 NORTH AMERICAN DATUM  
ONE THOUSAND YARD U. S. POLYCONIC GRID, ZONE A  
THE LAST THREE DIGITS OF THE GRID NUMBERS ARE OMITTED

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USGS  
Historical File  
Topographic Division

APPROXIMATE MEAN DECLINATION 1946  
FOR CENTER OF SHEET  
NO ANNUAL MAGNETIC CHANGE  
Use diagram only to obtain numerical values. To determine magnetic north line, connect the point "P" on the south edge of the map with the value of the angle between GRID NORTH and MAGNETIC NORTH, as plotted on the degree scale at the north edge of the map.

INDEX TO BOUNDARIES



INDEX TO ADJOINING SHEETS

Sheet	Grid	Sheet	Grid
6168 IV NW	74°30' 42°30'	6168 IV SE	74°22'30' 42°30'
6168 IV NW	74°30' 42°22'30'	6168 IV SE	74°22'30' 42°22'30'
6168 IV NW	74°30' 42°15'	6168 IV SE	74°22'30' 42°15'

GILBOA, NEW YORK  
N4222.5-W7422.5/7.5

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