

RESTRICTED

WAR DEPARTMENT
CORPS OF ENGINEERS, U.S. ARMY

FIRST EDITION - AMS 1

CONNECTICUT
DURHAM QUADRANGLE
GRID ZONE "A"

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DURHAM QUADRANGLE
GRID ZONE "A"



6 MILES
5
4
3
2
1
0
1
2
3
4
5
6 MILES

First Edition 1943.
Prepared under the direction of the Chief of Engineers, U.S. Army, 1942-43.
Control by U.S.C. & G.S., U.S. & S., U.S. E. D., Conn. Geodetic Survey,
and Keystone Aviation Company.
Topography by Brock Process by Keystone Aviation Company, Philadelphia, Pa., 1943.
Polyconic Projection, North American Datum, 1927.

Scale 1:25,000
1 2 0 1000 2000 3000 4000 YARDS
2 MILES

ROAD CLASSIFICATION 1943
Dependable hard surface, heavy-duty road
Dependable hard surface, light-duty road
Seasonal hard surface, all-weather road
More than two lanes indicated by note along road with tick at point of change.

RESTRICTED

CONTOUR INTERVAL 20 FEET
DATUM IS MEAN SEA LEVEL
ONE THOUSAND YARD GRID COMPUTED FROM "GRID SYSTEM FOR PROGRESSIVE MAPS IN THE U.S." ZONE "A", U.S.C. & G.S. SPECIAL PUBLICATION NO. 59
THE LAST THREE DIGITS OF THE GRID NUMBERS ARE OMITTED
CONNECTICUT STATE GRID IS INDICATED BY DOTTED TICKS OUTSIDE THE NEAT LINE AT 5,000 FOOT INTERVALS

NOTE: OFFICERS USING THIS MAP WILL MARK HEREON CORRECTIONS AND ADDITIONS WHICH COME TO THEIR ATTENTION AND MAIL DIRECT TO THE CHIEF OF ENGINEERS, WASHINGTON, D. C.

USGS
Historical File
Topographic Division

APPROXIMATE MEAN DECLINATION 1943
FOR CENTER OF SHEET
ANNUAL MAGNETIC CHANGE 1" INCREASE

Use diagram only to obtain numerical values. To determine magnetic north line, connect the pivot 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.

CLASSIFICATION CANCELLED BY
AUTHORITY OF CHIEF OF ENGINEERS
LETTER OF
JAN 22 1946

USGS
Historical File
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Inspection and Editing

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