RESTRICTED

WAR DEPARTMENT
CORPS OF ENGINEERS, U. S. ARMY

FILE COPY
Inspection and Editing.

CONNECTICUT

Scale 1:31,680

BROAD BROOK QUADRANGLE

7½-MINUTE SERIES

(WEST SPRINGFIELD) — (SPRINGFIELD SOUTH) — (HAMPDEN)

NORTHAMPTON 24 MI.
WEST SPRINGFIELD 7.5 MI.

NORTHAMPTON 26 MI.
SPRINGFIELD (CIVIC CENTER) 7.6 MI.

SPRINGFIELD (CIVIC CENTER) 8.7 MI.
JUNC. 5 4.3 MI.

72°37′30″ — 640000 FEET — 35′ — 32′30″ — 660000 FEET — 72°30′

42°00′

2182000 YARDS

JUNC. 202 11 MI.
SUFFIELD 2 MI.

East St Schr

Thompsonville

Freshwater Brook

Rawlins Brook

ELM ST

USGS 30Y

ST BERNARD CEM

Brook

Conn GS No 2453

Conn GS No 1110

Hazardville

Scitico

Conn GS No 1112

USGS 29Y

Conn GS No 1604

RIVER

Enfield

SCANTIC

HARTFORD

SOMERS 2.7 MI.
STAFFORD SPRINGS 8 MI.

TOLLAND CO
HARTFORD CO

420000 FEET

Conn GS No 2456

Conn GS No 1115

Kings Island

Stony Bk

NEW HAVEN

ST PATRICKS CEM

Conn GS No 1106

NEW YORK

Conn GS No 1105

King St Sch

KING ST CEM

HARTFORD (CIVIC CENTER) 14 MI.
WINDSOR LOCKS 2 MI.

57′30″

SCITICO ROAD

Conn GS No 1602

Wallop Sch

Buckhorn Brook

Conn GS No 1601

Melrose

Conn GS No 1123

USGS 27Y

Conn GS No 1615

Conn GS No 1616

Bolern Brook

NORTH END CEM

COUNTY HOME

Conn GS No 2822

Warehouse Point

Conn GS No 1618

Conn GS No 1612

Conn GS No 1126

Broad Brook

Conn GS No 1621

Conn GS No 2623

Blue Ditch

SPRINGDALE CEM

Conn GS No 1104

Conn GS No 1103

Namerick Brook

Stoughton Brook

Conn GS No 1128

Scantic Ch

Conn GS No 1127X

Conn GS No 1102

Conn GS No 2625

Conn GS No 928

Apothecaries

Scantic

ST CATHERINE CEM

Windsorville

Windsorville Pond

Conn GS No 1625

Ketch Brook

Pecks Brook

Conn GS No 2006

Conn GS No 1638

Dry Gravel Rd

Bk

GRANBY 9 MI.
EAST GRANBY 5.5 MI.

ELLINGTON 1.9 MI.
ROCKVILLE 4.7 MI.

2168000 YARDS

41°52′30″ — 72°37′30″ — 35′ — 32′30″ — 72°30′ — 41°52′30″

380000 FEET

1035000 YARDS — 1036 — 1037 — 1038 — 1039 — 1040 — 1041 — 1042 — 1043 — 1044 — 1045000 YARDS

(HARTFORD NORTH) — (MANCHESTER) — (ROCKVILLE)

EAST HARTFORD 7.3 MI.
HARTFORD (CIVIC CENTER) 9.3 MI.
NEW HAVEN (CIVIC CENTER) 44 MI.

ROCKVILLE 4 MI.

5 Miles — 4 — 3 — 2 — 1 — 0 — 1 — 2 — 3 — 4 — 5 Miles

Mapped by U. S. Geological Survey under direction of the Chief of Engineers, U. S. Army, 1943
Topography by U. S. Geological Survey
Control by U. S. C. & G. S., U. S. G. S. and Conn. G. S.
Polyconic projection. 1927 North American datum
This map complies with national standard map accuracy requirements

ROAD CLASSIFICATION

Dependable hard-surface heavy-duty road — Loose-surface graded dry weather road — U. S. Route 90
Secondary, hard-surface all-weather road — Dirt road — State Route 281

More than two lanes indicated by note along road with tick at point of change — 3 LANE | 4 LANE

1943

Scale 1/31680

1 Mile
500 0 500 1000 1500 2000 2500 Yards
1000 0 1000 2000 3000 4000 5000 6000 7000 Feet

CONTOUR INTERVAL 10 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
TEN THOUSAND FOOT GRID BASED ON CONNECTICUT PLANE COORDINATE SYSTEM
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."

13°48′ 245 MILS — MAGNETIC NORTH — 18′ 5 MILS

APPROXIMATE MEAN DECLINATION 1943
ANNUAL MAGNETIC CHANGE 1′ INCREASE

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USGS
Historical File
Topographic Division

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RESTRICTED

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