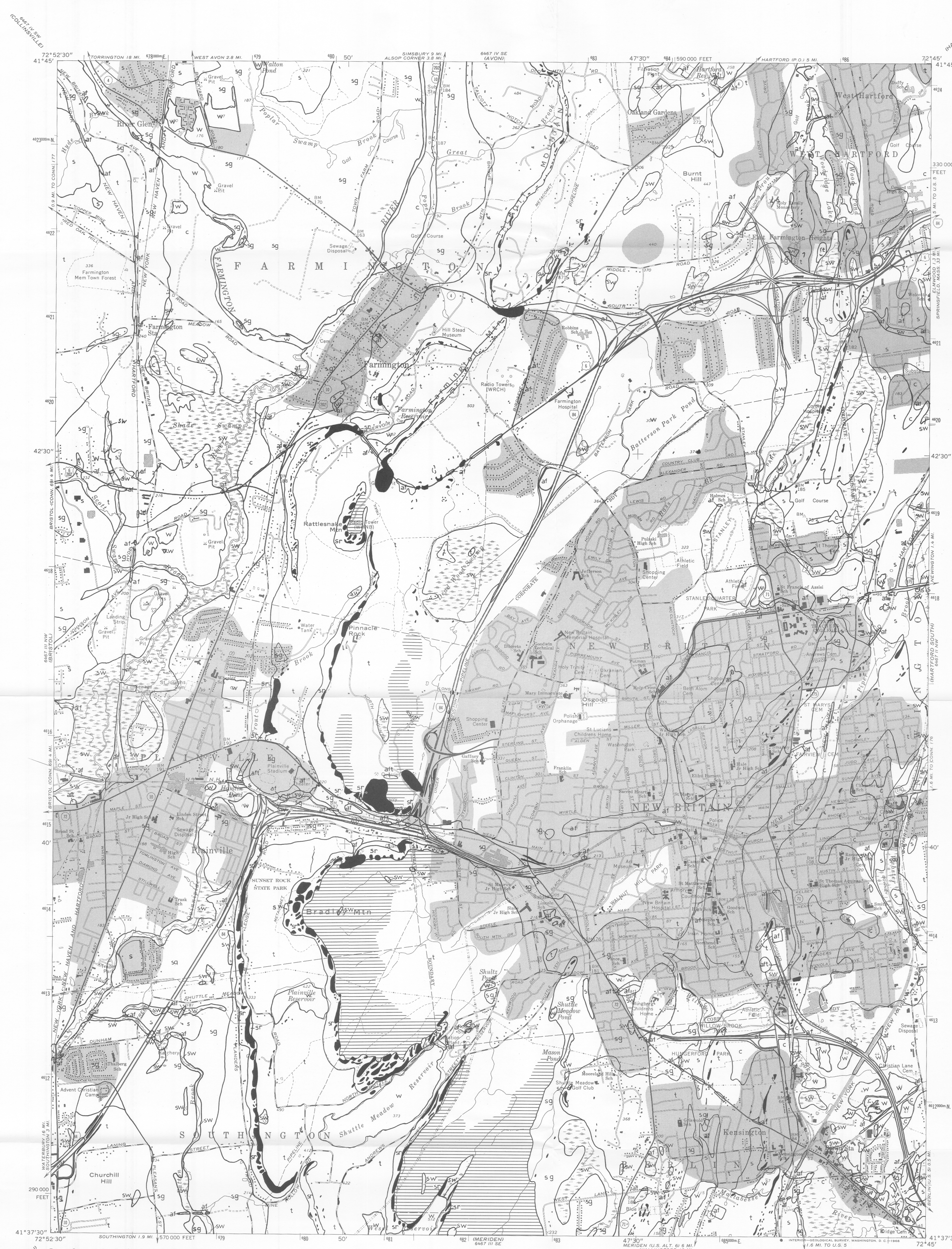
DEPARTMENT OF THE INTERIOR
UNITED STATES GEOLOGICAL SURVEY

MISCELLANEOUS FIELD STUDIES MAP MF–523 A
SHEET 1 OF 2


6467 IV SW (COLLINSVILLE)
72°52'30"
41°45'
TORRINGTON 18 MI.
678000m E.
WEST AVON 2.8 MI.
679
680
50'
SIMSBURY 9 MI.
ALSOP CORNER 3.8 MI.
6467 IV SE (AVON)
683
47'30"
684
590 000 FEET
HARTFORD (P.O.) 5 MI.
686
72°45'
6467 I SW (HARTFORD NORTH)
4623000m N.
0.9 MI. TO CONN. 177
4622
4621
4620
42'30"
BRISTOL (CONN. 69) 4 MI.
4618
6467 III NW (BRISTOL)
4616
4615
40'
4614
4613
4612
WATERBURY 16 MI.
SOUTHINGTON 3 MI.
290 000 FEET
41°37'30"
72°52'30"
SOUTHINGTON 1.9 MI.
570 000 FEET
679
680
50'
681
682
(MERIDEN) 6467 III SE
683
47'30"
MERIDEN (U.S. ALT. 6) 6 MI.
WALLINGFORD 12 MI.
685000m E.
INTERIOR—GEOLOGICAL SURVEY, WASHINGTON, D. C.—1968
1.6 MI. TO U.S. 5
41°37'30"
72°45'
(SOUTHINGTON) 6467 III SW
(MIDDLETOWN) 6467 II SW
4624
330 000 FEET
5 MI. TO U.S. 5
ELMWOOD 1.3 MI.
SPRINGFIELD, MASS. 33 MI.
4619
NEWINGTON 1.4 MI.
(HARTFORD SOUTH) 6467 II NW
1.6 MI. TO CONN. 176
4612000m N.
BERLIN (U.S. 5) 0.5 MI.
F A R M I N G T O N
River Glen
Farmington
Farmington Sta
Farmington Mem Town Forest
Shade Swamp
Farmington Reservoir
Hill Stead Museum
Radio Towers (WRCH)
Farmington Hospital
Oakland Gardens
Burnt Hill
West Hartford
WEST HARTFORD
Wood Pond
Woodridge Lake
East Farmington Heights
Batterson Park Pond
Rattlesnake Mtn
Pinnacle Rock
Dead Wood Swamp
P L A I N V I L L E
Plainville
Plainville Stadium
SUNSET ROCK STATE PARK
Bradley Mtn
Plainville Reservoir
Shuttle Meadow Reservoir
S O U T H I N G T O N
Churchill Hill
N E W B R I T A I N
NEW BRITAIN
Osgood Hill
Shultz Pond
Shuttle Meadow Pond
Mason Pond
Shuttle Meadow Golf Club
Kensington
B E R L I N
Berlin Sta
Mattabesset River
Blue Hills
N E W I N G T O N
sg
s
c
t
sw
sr
af
aft
w

EXPLANATION

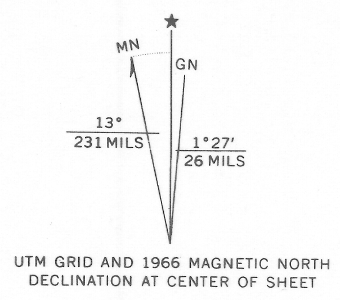
See sheet 2 for a more detailed explanation

sg	SAND AND GRAVEL
s	SAND
c	FINE DEPOSITS
t	TILL (HARDPAN)
sw	SWAMP DEPOSITS
sr	SLIDE ROCK (TALUS)
aft af	ARTIFICIAL FILL
☰ ●	AREAS WITHOUT A SUBSTANTIAL THICKNESS OF UNCONSOLIDATED MATERIALS
▨	DEVELOPED AREA
w	SELECTED WATER BODIES

Base from U.S. Geological Survey, 1966

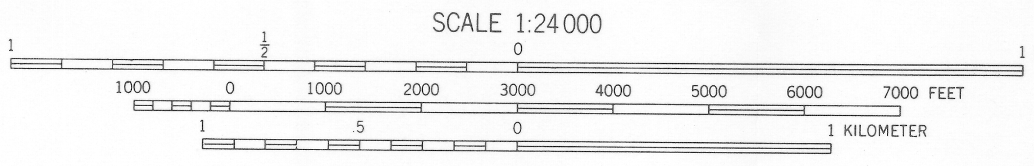
10,000-foot grid based on Connecticut coordinate system

1,000-meter Universal Transverse Mercator grid ticks, zone 18, shown in black


MN
GN
13°
231 MILS
1°27'
26 MILS

UTM GRID AND 1966 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000


1
½
0
1 MILE
1000
0
1000
2000
3000
4000
5000
6000
7000 FEET
1
.5
0
1 KILOMETER

CONNECTICUT

QUADRANGLE LOCATION

Compiled from a published geologic map (Simpson, 1959), water resources data (LaSala and Meikle, 1964; Randall, 1964; Ryder and Weiss, 1971), supplemented by interpretation of areal photographs taken in 1970 and limited field checking by W. H. Langer and K. M. Reddy in 1972

MAP SHOWING UNCONSOLIDATED MATERIALS, NEW BRITAIN QUADRANGLE, CONNECTICUT

By

William H. Langer

1973

For sale by U.S. Geological Survey, price $1.00 per set