

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



Map shows stream systems and drainage areas that contribute streamflow to selected sites on streams.
Drainage areas shown have not been adjusted for the changes in the natural regimens such as diversion dams, canals, and tunnels.

- STREAM SYSTEMS**
-  AREA DRAINED BY THE CHICOPEE RIVER SYSTEM (Tributary to the Connecticut River)
 -  AREA DRAINED BY THE SCANTIC RIVER SYSTEM (Tributary to the Connecticut River)
 -  AREA DRAINED BY THE WILLIMANTIC RIVER SYSTEM (Tributary to the Thames River)
 -  AREA DRAINED BY SMALLER STREAM SYSTEMS TRIBUTARY TO THE CONNECTICUT RIVER
-  DRAINAGE DIVIDE BETWEEN STREAM SYSTEMS
-  DRAINAGE-AREA BOUNDARY

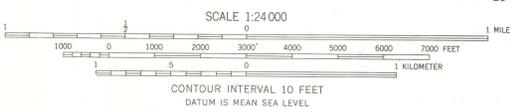
TOTAL DRAINAGE AREA-Number indicates area in square miles that contributes streamflow to selected site on a stream. Where the selected site is a mouth of tributary stream, generally two numbers and associated drainage areas are shown. One number is the square miles of drainage area of the tributary stream at its mouth, and the other number is the square miles of drainage area of the larger or main stream immediately upstream from the mouth of tributary stream. The square miles of drainage area of the larger or main stream immediately downstream from the mouth of tributary stream is, therefore the sum of the two numbers shown.

- SELECTED SITES**
Symbols may be superimposed
-  STREAM-GAGING SITE
 -  SURFACE-WATER SAMPLING SITE
 -  OUTLET OF SURFACE-WATER IMPOUNDMENT
 -  MOUTH OF TRIBUTARY STREAM
 -  GENERALIZED DIRECTION OF STREAMFLOW

REFERENCES

Thomas, M. P., 1972, Gazetteer of natural drainage areas of streams and water bodies within the State of Connecticut: Connecticut Dept. of Environmental Protection Bull. 1, 89p.

Base from U.S. Geological Survey, 1958
Photorevision as of 1970
10 000-foot grid based on Massachusetts coordinate system,
mainland zone
1000-meter Universal Transverse Mercator grid ticks,
zone 18, shown in black



**MAP SHOWING DRAINAGE AREAS,
HAMPDEN QUADRANGLE,
MASSACHUSETTS-CONNECTICUT**

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