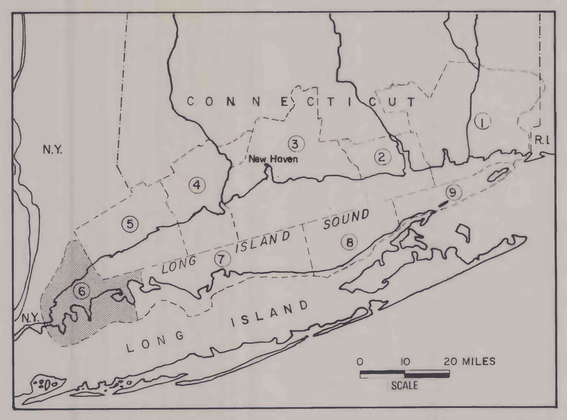

CONNECTICUT
NEW YORK

LONG ISLAND SOUND

GREENWICH
HARRISON
GREENBURG
SCARSDALE
WHITE PLAINS
NEW ROCHELLE
MAMARONECK
CAPTAIN HARBOR
GREENWICH
MOUNT VERNON
BRONX
LLOYD NECK
HUNTINGTON BAY
EATONS NECK
WEST NECK
EAST NECK
OYSTER BAY HARBOR
COLD SPRING HARBOR
OYSTER BAY
MANHASSET BAY
GREAT NECK
MANHASSET NECK
HEMPSTEAD HARBOR
LITTLE NECK BAY
NORTH HEMPSTEAD
HEMPSTEAD
JAMAICA BAY
JOHN F. KENNEDY INTERNATIONAL AIRPORT
QUEENS
WHITESTONE BRIDGE
THROGSNECK BRIDGE
FLUSHING BAY
EAST RIVER
MILTON HARBOR
PELHAM PARKWAY
EASTCHESTER BAY
HUTCHINSON RIVER PKWY
SAW MILL RIVER PKWY
SPRAIN BROOK PKWY
CROSS WESTCHESTER EXPRESSWAY
GRAND CENTRAL
VAN WYCK EXPRESSWAY
WOODHAVEN
LONG ISLAND EXPRESSWAY
NORTHERN STATE PARKWAY
SOUTHERN STATE PARKWAY
OLD COUNTRY ROAD
KENSICO RESERVOIR
FAIRFIELD CO.
WESTCHESTER CO.
NASSAU CO.
SUFFOLK CO.
NEW YORK CITY

2121
Drainage area 7.54 sq mi
7-day, 10-year low flow 0.01 cfs

3000
Drainage area 9.20 sq mi
Mean annual flood 631 cfs
Mean highest month 28.5 cfs
Mean annual discharge 14.2 cfs
Mean lowest month 4.92 cfs
7-day, 10-year low flow 0.36 cfs

3005
Drainage area 4.71 sq mi
Mean annual flood 115 cfs
Mean highest month 11.2 cfs
Mean annual discharge 5.77 cfs
Mean lowest month 2.21 cfs
7-day, 10-year low flow 0.09 cfs

3010
Drainage area 23.4 sq mi
Mean annual flood 1240 cfs
Mean highest month 61.0 cfs
Mean annual discharge 29.4 cfs
Mean lowest month 7.54 cfs
7-day, 10-year low flow 0.28 cfs

3015
Drainage area 6.76 sq mi
Mean annual flood 226 cfs
Mean highest month 11.0 cfs
Mean annual discharge 6.24 cfs
Mean lowest month 3.07 cfs
7-day, 10-year low flow 0.08 cfs

3020
Drainage area 26.5 sq mi
Mean annual flood 758 cfs
Mean highest month 65.5 cfs
Mean annual discharge 37.7 cfs
Mean lowest month 18.4 cfs
7-day, 10-year low flow 3.4 cfs

EXPLANATION

STUDY REGION BOUNDARY

SUBREGION BOUNDARY

REFERENCE

Thomas, M. P., 1972, Gazetteer of natural drainage areas of streams and water bodies within the State of Connecticut: Connecticut Dept. Environmental Protection Bull. No. 1, 89 p.

U.S. Geological Survey (issued annually), 1961-1964, Surface water records of Connecticut.

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Base reduced from USGS 7½ quadrangle maps

LONG ISLAND SOUND REGIONAL STUDY

NEW ENGLAND RIVER BASINS COMMISSION
NEW HAVEN, CT. - BOSTON, MASS.

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
WATER MANAGEMENT PLANNING
Based on published and unpublished data assembled for the Long Island Sound Regional Study of the New England River Basins Commission by the U.S. Geological Survey

NORTH

SCALE IN MILES (1:62,500)
BASE MAP: NOVEMBER 1972

OVERLAY MAP:

MAP SUBREGION 6 - WESTERN LONG ISLAND SOUND
STREAMFLOW ON NORTH COAST OF LONG ISLAND SOUND
WESTERN LONG ISLAND SOUND, NEW YORK AND CONNECTICUT
Compiled by E.L. Burke 1973

FIG. NO. 6