Compilation of Records of Surface Waters of the United States, October 1950 to September 1960

Part 1–B. North Atlantic Slope Basins, New York to York River

GEOLOGICAL SURVEY WATER-SUPPLY PAPER 1722

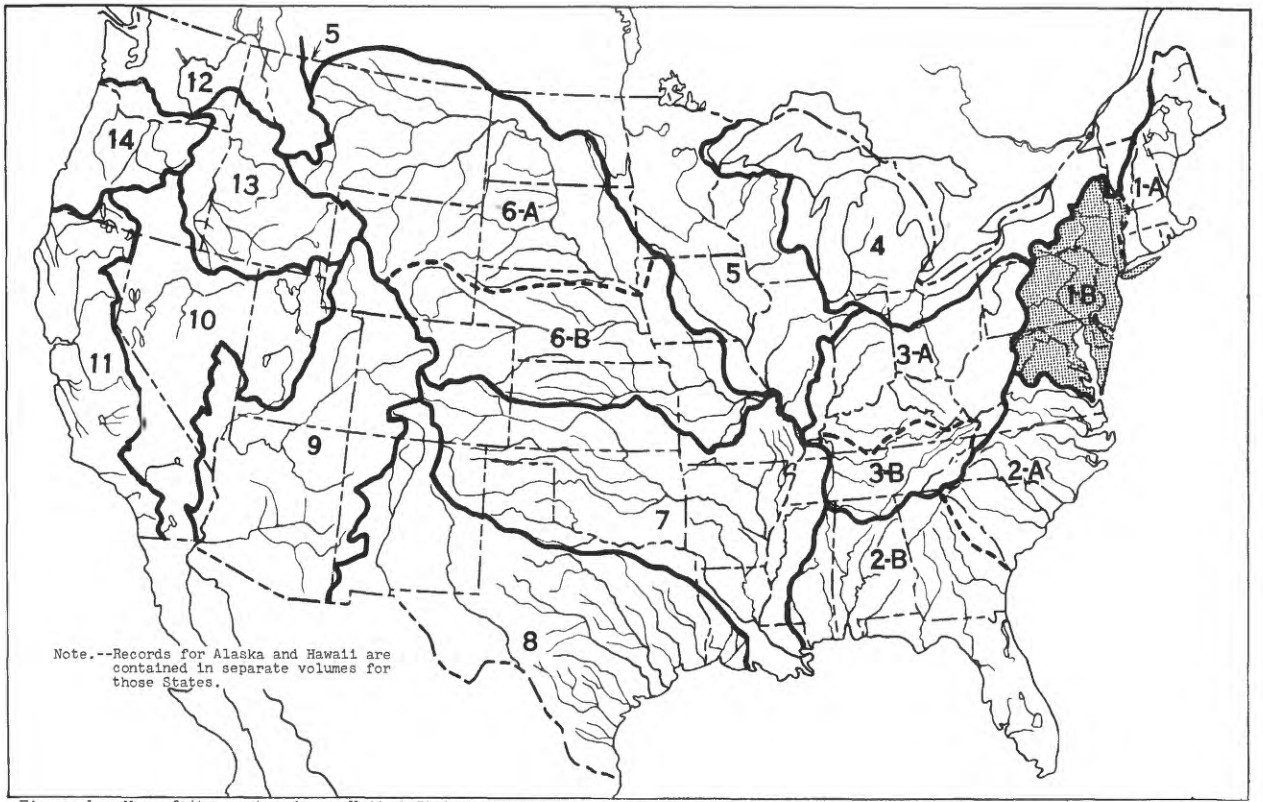

Figure 1.--Map of the conterminous United States showing areas covered by 18 of the 20 volumes on surface water supply. The area covered by this report is shaded.

This report is summarized from the following 10 annual reports which contain records of daily discharge for each of the water years from 1951 to 1960.

Annual water-supply papers, Part 1-B, 1951-60

Water year	WSP	Water year	WSP
1951	1202	1956	1432
1952	1232	1957	1502
1953	1272	1958	1552
1954	1332	1959	1622
1955	1382	1960	1702

In addition to the customary records of discharge collected during the systematic operation of gaging stations there is much additional hydrologic information available, both published and unpublished.

A list of flood reports and other special reports is contained in the introductory pages of each of the annual reports listed above.

Records for many stations have been analyzed by an electronic computer to give: the number of days in each year that the discharge was between selected limits (duration tables); the lowest and highest mean discharges for selected numbers of consecutive days in each year; and other statistical summaries.

Data on low flow or peak flows or both are available for many sites other than gaging stations.

Specific information on unpublished data available can be obtained by writing directly to the district engineer for the State in which the site or gaging station is located.

HYDROLOGIC CONDITIONS

Streamflow, a residual of precipitation after other demands have been met, varies considerably from year to year and from place to place. Figure 2 shows yearly discharge for three gaging stations in North Atlantic slope basins, New York to York River. The pattern of yearly runoff shown by these streams is generally representative of hydrologic conditions in their parts of the report area.