



Susquehanna River basin, solid pattern shows basin in New York State

EXPLANATION

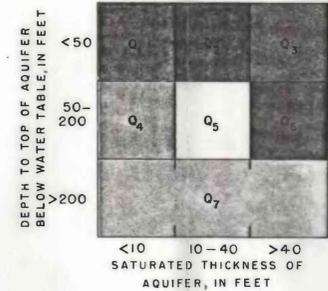
MAPPED DISTRIBUTION OF AQUIFERS

TWO OR MORE AQUIFERS MAY OCCUR AT ONE LOCATION, BUT THE MOST PRODUCTIVE AQUIFER IS SHOWN ON THE MAP

CROSS REFERENCE

SYMBOLS SHOWN WITHIN THE AQUIFER DESIGNATION BOXES REFER TO THE SYMBOLS IN THE TEXT, IN TABLE I, AND IN OTHER FIGURES

PLEISTOCENE AQUIFERS



OUTWASH



MORAINAL DEPOSITS WITH GREAT VARIABILITY IN DEPTH TO TOP OF AQUIFER AND SATURATED THICKNESS OF AQUIFER

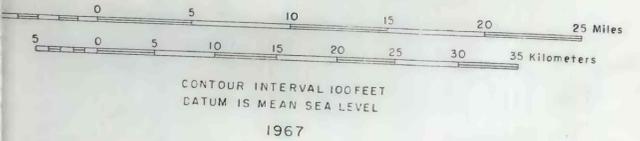
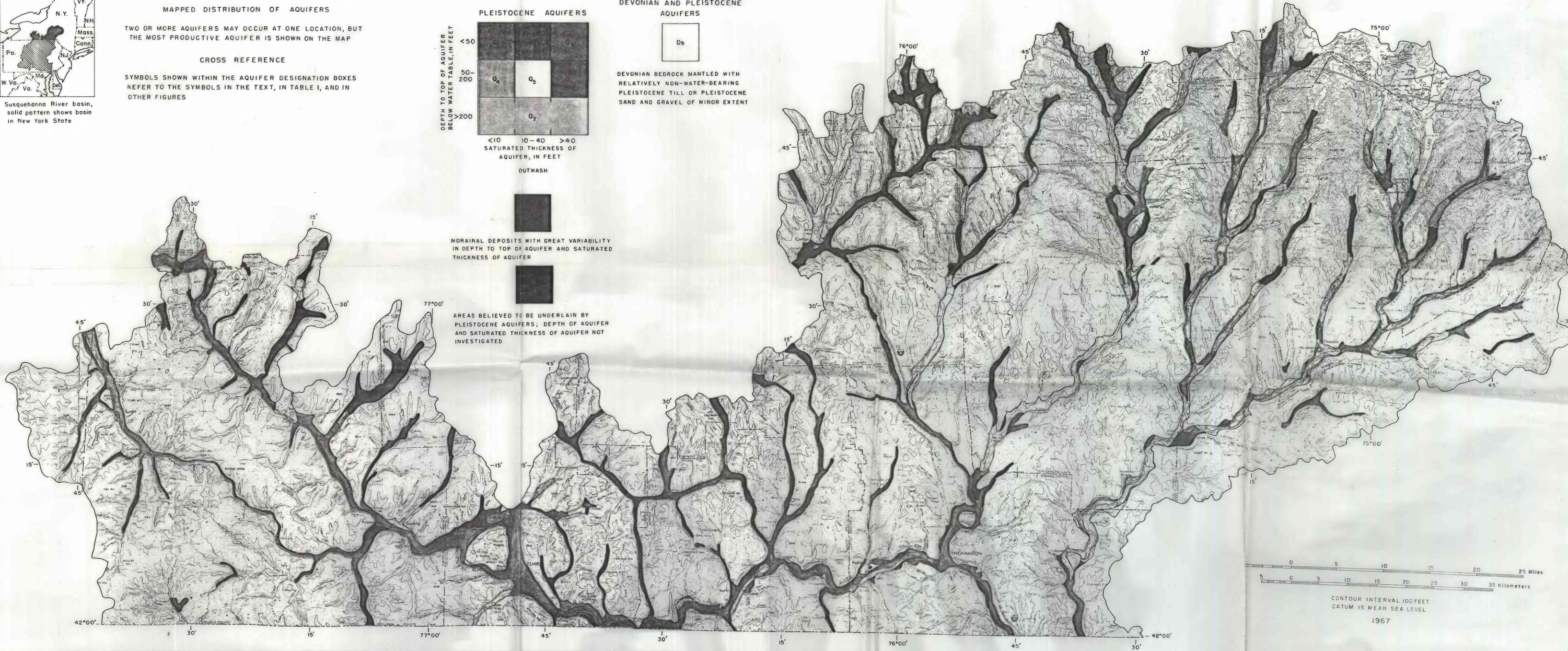


AREAS BELIEVED TO BE UNDERLAIN BY PLEISTOCENE AQUIFERS; DEPTH OF AQUIFER AND SATURATED THICKNESS OF AQUIFER NOT INVESTIGATED

DEVONIAN AND PLEISTOCENE AQUIFERS



DEVONIAN BEDROCK MANTLED WITH RELATIVELY NON-WATER-BEARING PLEISTOCENE TILL OR PLEISTOCENE SAND AND GRAVEL OF MINOR EXTENT



Topographic base from U.S. Army Map Service, 1950, scale 1:250,000

Figure 5.—PRINCIPAL AQUIFERS IN THE SUSQUEHANNA RIVER BASIN IN NEW YORK STATE

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