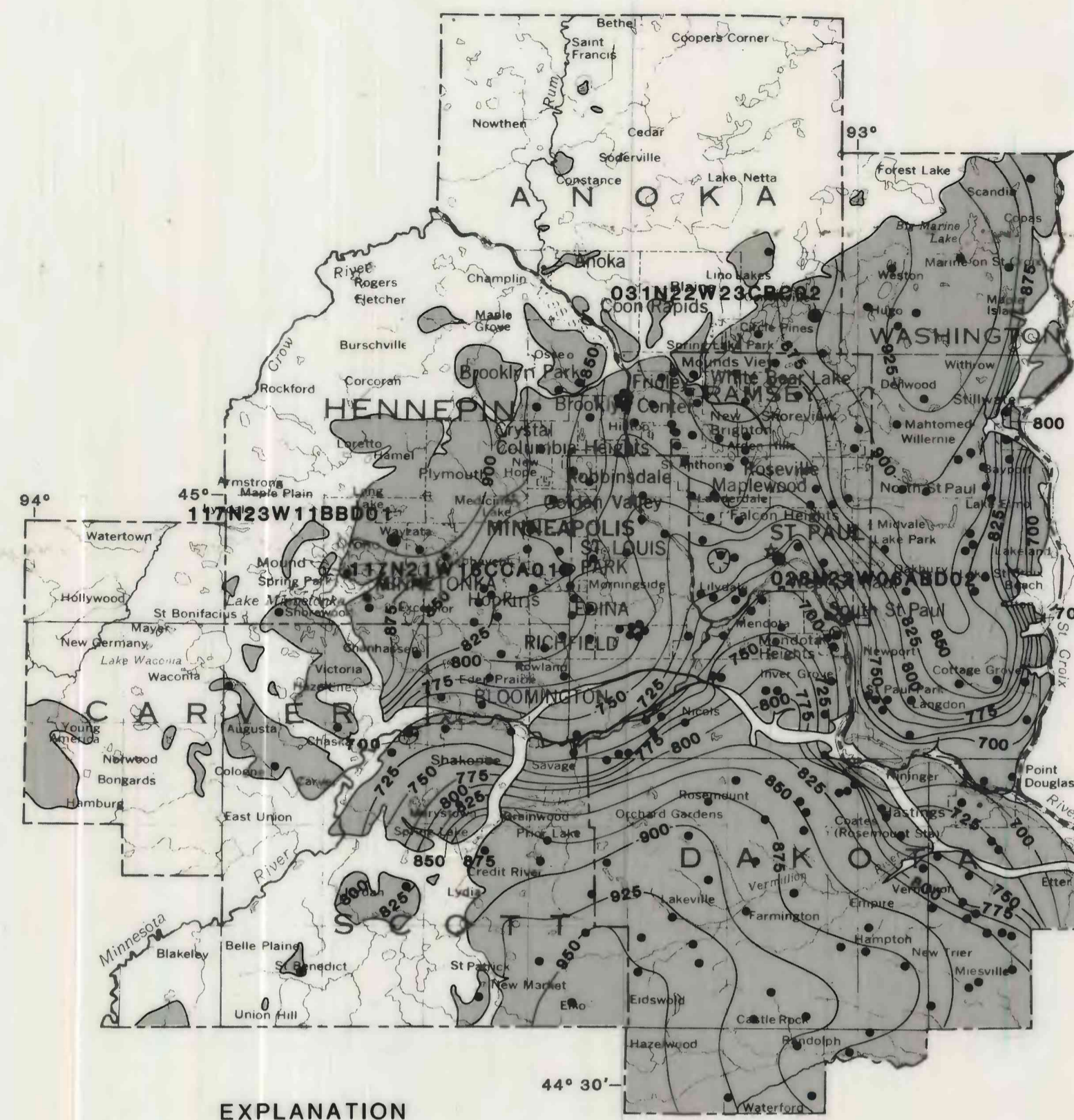


Base from U.S. Geological Survey
State base map, 1:500,000, 1965

EXPLANATION

- 800+ WATER-LEVEL CONTOURS
- Shows approximate altitude at which water level would have stood in tightly cased wells. Hatched lines indicate area within a cone of depression
- Contour interval 25 feet. National Geodetic Vertical Datum of 1929.

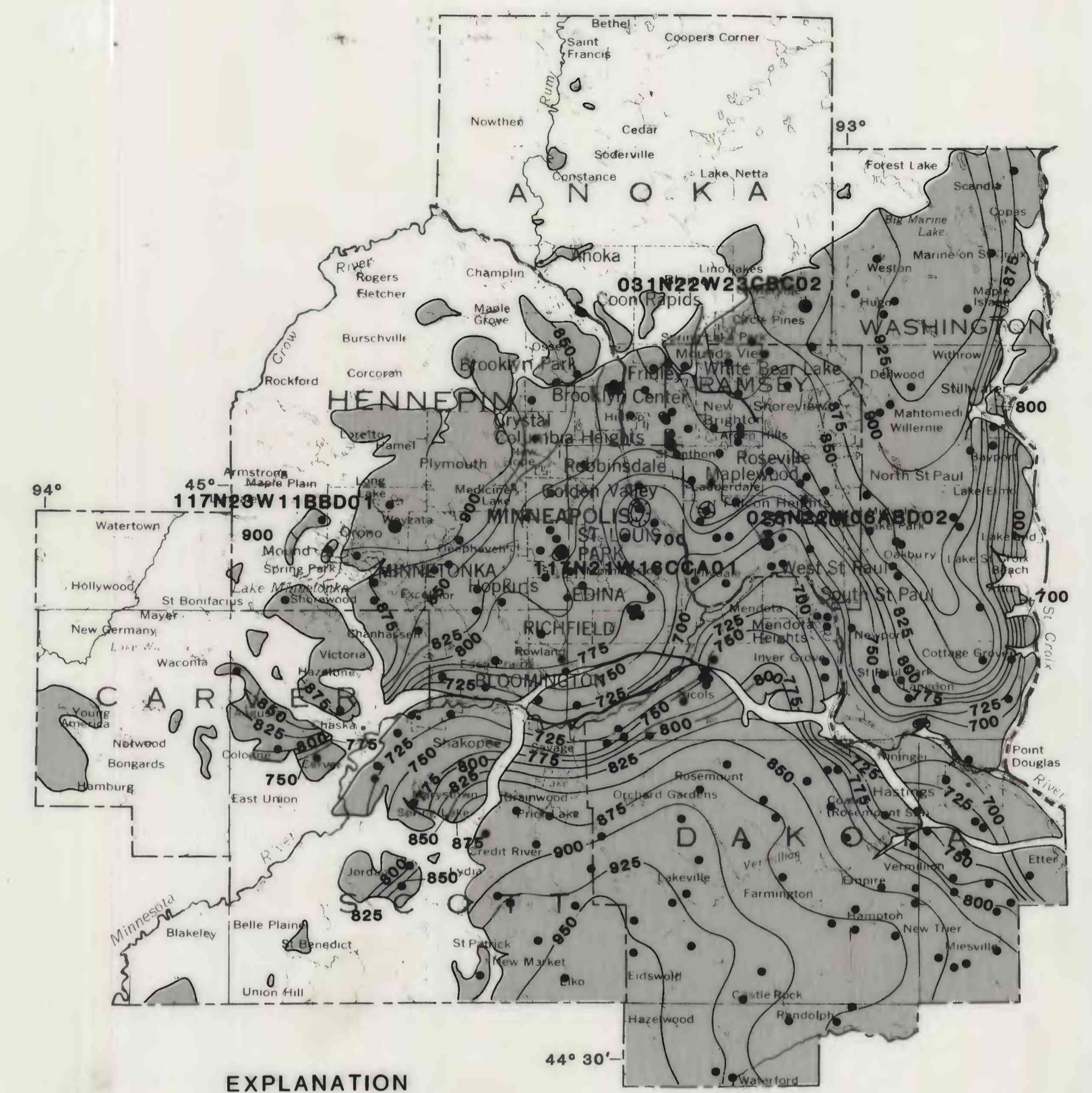
A.--WATER LEVELS DURING JANUARY-MARCH 1971



EXPLANATION

- 800+ WATER-LEVEL CONTOURS
- Shows approximate altitude at which water level would have stood in tightly cased wells. Hatched lines indicate area within a cone of depression
- Contour interval 25 feet. National Geodetic Vertical Datum of 1929.

B.--WATER LEVELS DURING JANUARY-FEBRUARY 1980



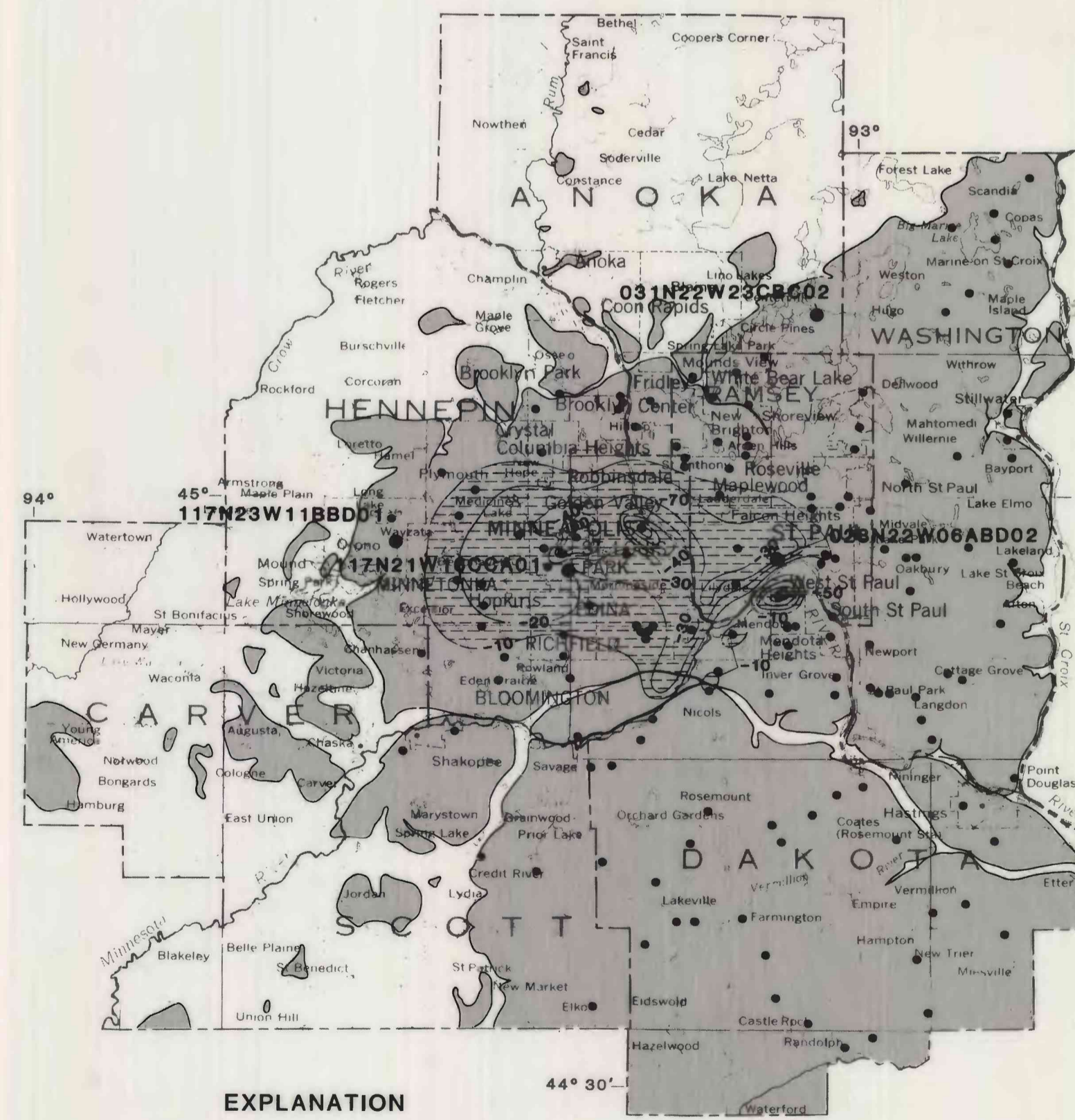
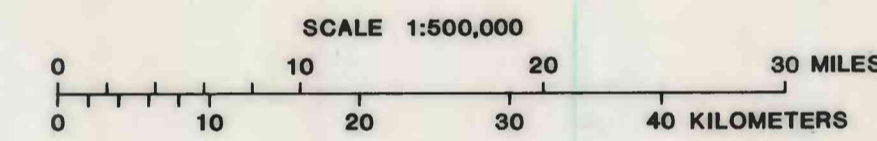
EXPLANATION

- 800+ WATER-LEVEL CONTOURS
- Shows approximate altitude at which water level would have stood in tightly cased wells. Hatched lines indicate area within a cone of depression
- Contour interval 25 feet. National Geodetic Vertical Datum of 1929.

C.--WATER LEVELS DURING AUGUST 1980

COMMON EXPLANATION

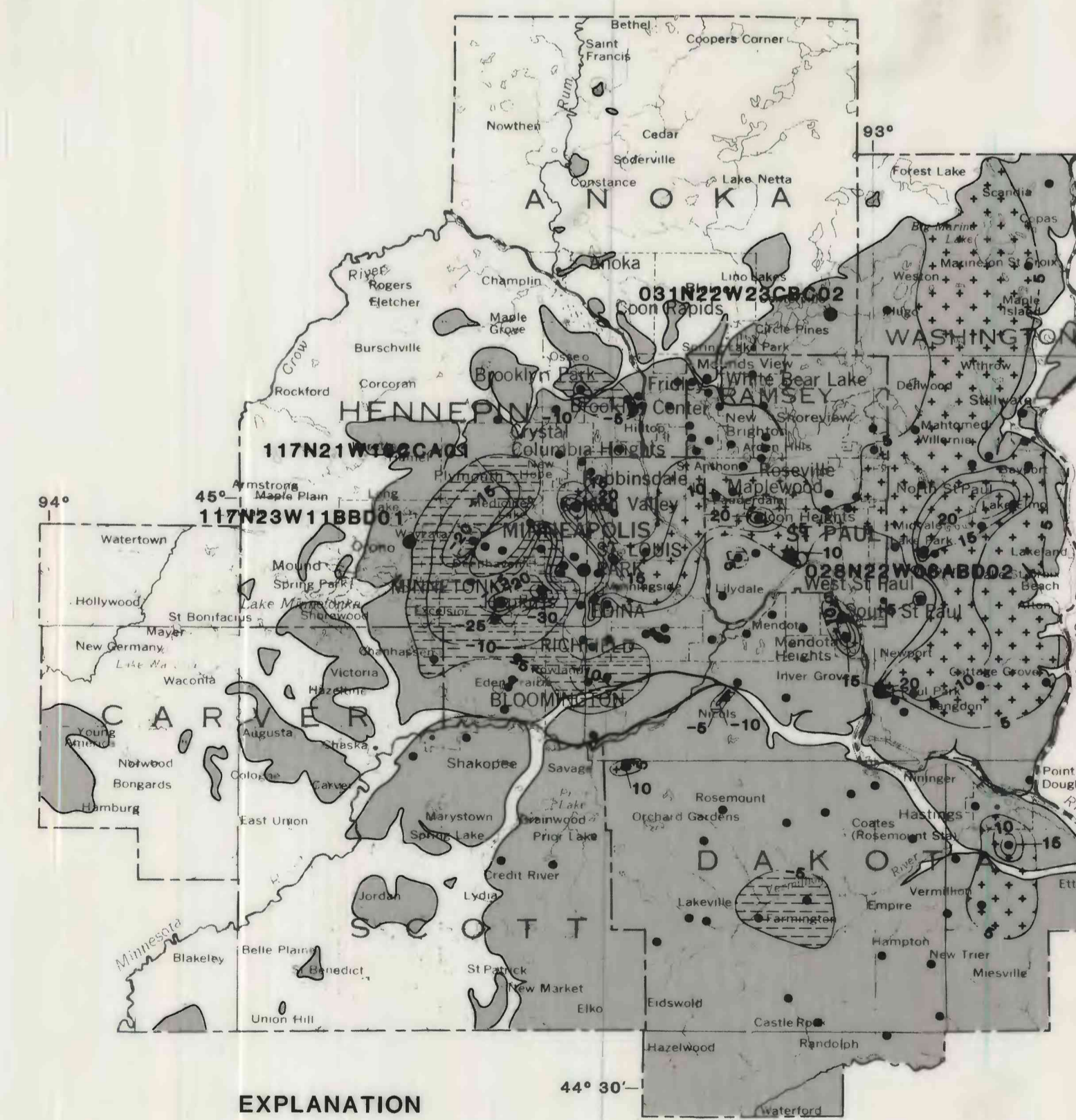
- Aquifer
- Buried bedrock valley
- Well with water-level measurement
- Well showing well number for which hydrograph is shown on Figure 3
- Well showing well number for which hydrograph is shown on Figure 3
- Well showing well number for which hydrograph is shown on Figure 3
- Well showing well number for which hydrograph is shown on Figure 3



EXPLANATION

- Area of water-level decline greater than 10 feet
- 10- Line of approximate equal change in water level--Interval 10 feet

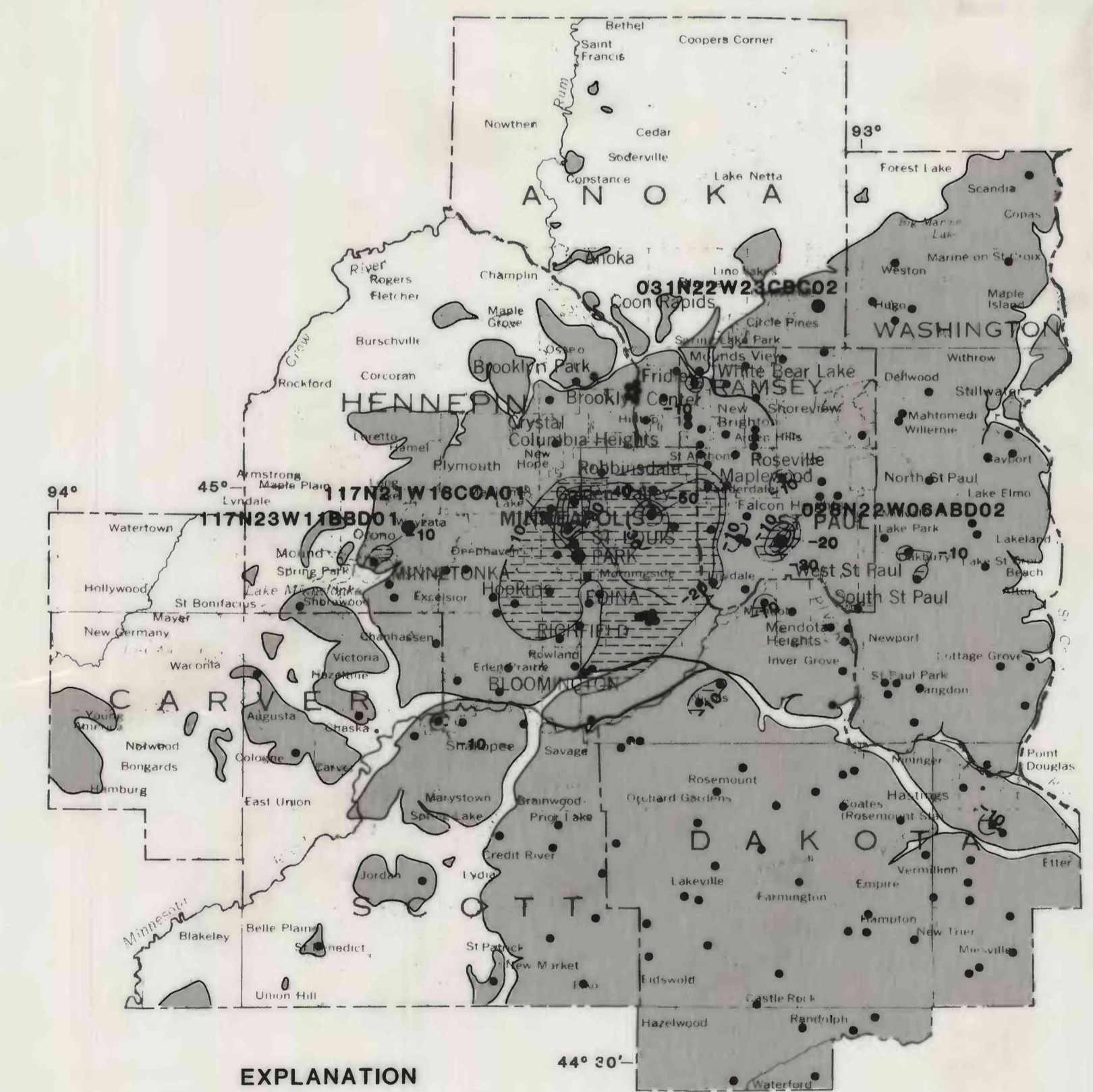
D.--WATER LEVEL CHANGES FROM JANUARY-MARCH 1971 TO AUGUST 1971



EXPLANATION

- Area of water-level rise greater than 5 feet
- Area of water-level decline greater than 5 feet
- 5- Line of approximate equal change in water level--Interval 5 and 10 feet

E.--WATER LEVEL CHANGES FROM JANUARY-MARCH 1971 TO JANUARY-FEBRUARY 1980



EXPLANATION

- Area of water-level decline greater than 10 feet
- 10- Line of approximate equal change in water level--Interval 10 feet

F.--WATER LEVEL CHANGES FROM JANUARY-FEBRUARY 1980 TO AUGUST 1980