

EXPLANATION



This map shows the locations of sites at which repeated measurements of hydrologic data have been made, with certain exceptions noted below. Selected additional sites that are referred to in the text are also shown.



MEASUREMENTS OF PRECIPITATION AVAILABLE DAILY OR HOURLY DURING ALL OR PART OF THE PERIOD JULY 1961-SEPTEMBER 1963. NUMBER IS U.S. WEATHER BUREAU 4-DIGIT INDEX NUMBER USED IN U.S. WEATHER BUREAU PUBLICATIONS.



QUALITY OF PRECIPITATION DATA AVAILABLE. NUMBER IS U.S. GEOLOGICAL SURVEY NUMBER ASSIGNED FOR THIS REPORT.

POINTS OF ATMOSPHERIC OBSERVATION



OBSERVATION WELL, LONG-TERM RECORD AVAILABLE



OBSERVATION WELL, CONTINUOUS OR WEEKLY WATER-LEVEL MEASUREMENTS AVAILABLE FOR ALL OR MOST OF THE PERIOD APRIL 1962-SEPTEMBER 1963.



OBSERVATION WELL, MONTHLY WATER-LEVEL MEASUREMENTS AVAILABLE FOR AT LEAST 1 YEAR DURING THE PERIOD 1961-1963.



OBSERVATION WELL, MONTHLY GROUND-WATER TEMPERATURE MEASUREMENTS AVAILABLE FOR PARTS OF PERIOD 1961-1963.



WATER WELL, SELECTED DATA REFERRED TO IN THIS REPORT.

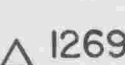
Numbers are U.S. Geological Survey well numbers; each number consists of 2 or 3-letter prefix derived from town name plus a serial number assigned starting from 1 in each town.

Locations of oil wells are not shown for which chemical analyses or basic descriptive records are available because they are too numerous, but all well data, and locations of wells, are given in a companion basic data report (Thomas, and others, in preparation).

POINTS OF GROUND-WATER OBSERVATION



CONTINUOUS-RECORD STREAM-GAGING STATION



PARTIAL-RECORD STREAM-GAGING STATION



OTHER SITE FOR WHICH STREAMFLOW DATA ARE GIVEN IN THIS REPORT.



SITES AT WHICH 1 TO 9 MISCELLANEOUS STREAMFLOW MEASUREMENTS WERE MADE DURING THE PERIOD JULY, 1961-SEPTEMBER, 1963.



SITES AT WHICH TWO OR MORE SAMPLES OF SURFACE WATER WERE COLLECTED FOR CHEMICAL ANALYSIS. NUMBER IS U.S. GEOLOGICAL SURVEY STATION NUMBER. ADDITIONAL SPECIAL MEASUREMENTS OF SURFACE-WATER QUALITY AT SOME OF THESE SITES INDICATED BY CAPITAL LETTERS BELOW THE STATION NUMBER, AS FOLLOWS:

C Sp
DAILY WATER SAMPLING FOR CHEMICAL ANALYSIS FOR PERIOD OF 1 YEAR

Ss T
SAMPLES ANALYZED FOR TURBIDITY OR SUSPENDED SEDIMENT DAILY OR CONTINUOUS TEMPERATURE MEASUREMENT FOR PERIOD OF 1 YEAR OR LONGER

POINTS OF SURFACE-WATER OBSERVATION