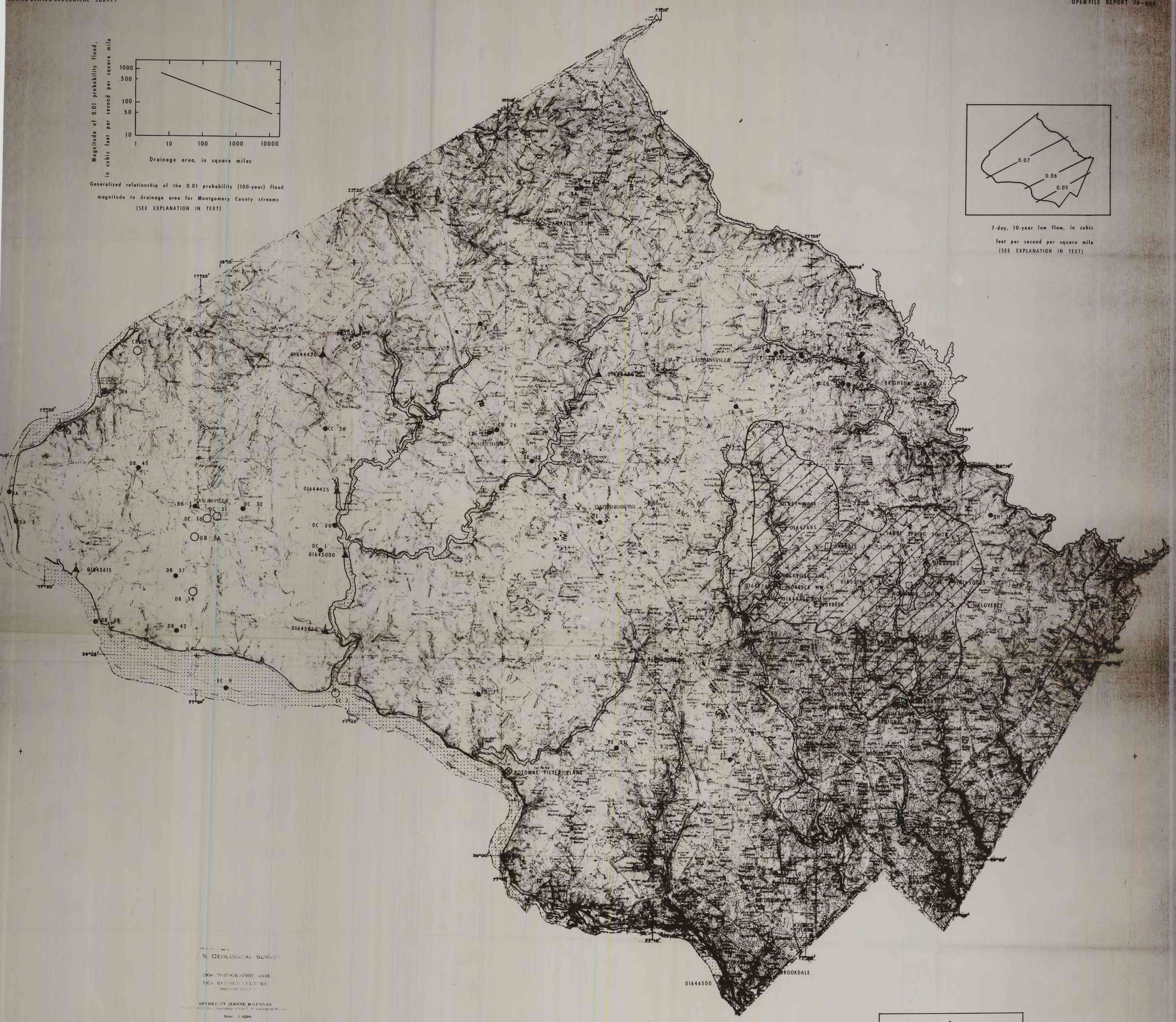
DEPARTMENT OF THE INTERIOR
UNITED STATES GEOLOGICAL SURVEY

OPEN FILE REPORT 76-884

Generalized relationship of the 0.01 probability (100-year) flood magnitude to drainage area for Montgomery County streams (SEE EXPLANATION IN TEXT)

7-day, 10-year low flow, in cubic feet per second per square mile (SEE EXPLANATION IN TEXT)



U. S. GEOLOGICAL SURVEY

1950 TOPOGRAPHIC BASE
1973 REVISED CULTURE

REVISED BY JEANNE McLENNAN
in cooperation with the U. S. Geological Survey

Scale 1:62500

1 Miles
1 2 Kilometers

Contour interval 20 feet
Numbered ticks indicate the 10,000 foot Maryland State Grid
The last three digits of the grid numbers are omitted
Datum is mean sea level

EXPLANATION

▲ 01646550	CONTINUOUS-RECORD SURFACE-WATER STATION
▼ 01646500	WATER-QUALITY STATION
▲ 01644420	CREST-STAGE PARTIAL-RECORD STATION
▲ 01644425	LOW-FLOW PARTIAL-RECORD STATION
△ 01650190	DISCONTINUED PROJECT SURFACE-WATER STATION
▽ 01650470	DISCONTINUED PROJECT SEDIMENT STATION
ROCKVILLE 3NE	WEATHER STATION
CLOVERLY	DISCONTINUED PROJECT RAIN GAGE
	FLOOD-PRONE AREA DELINEATED FOR THIS VICINITY
	DISCONTINUED URBAN HYDROLOGY/SEDIMENTATION PROJECT
● FE 4	WATER-QUALITY DATA AVAILABLE FOR NUMBERED WELL
○ DC 31	GEOPHYSICAL LOG AVAILABLE FOR NUMBERED WELL

U. S. GEOLOGICAL SURVEY RESTON, VA.
MAR 21 1977
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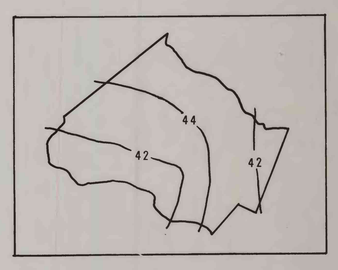
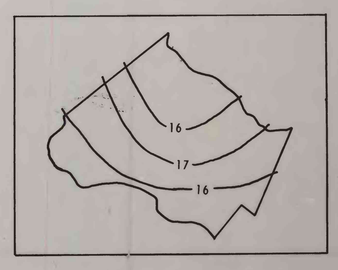


Average annual precipitation for Montgomery County, 1966-75, in inches



Average annual runoff for Montgomery County, 1966-75, in inches

Maryland (Montgomery Co.). Ground water. 1:62,500. 1976 B, sheet 1
Cop. 1
76-884m

Base from Maryland Geological Survey, 1973

AVAILABILITY OF HYDROLOGIC DATA FOR MONTGOMERY COUNTY, MARYLAND

by
William J. Herb

1976