

Figure 1.--Example of flood-prone area map (from Hazard South quadrangle)

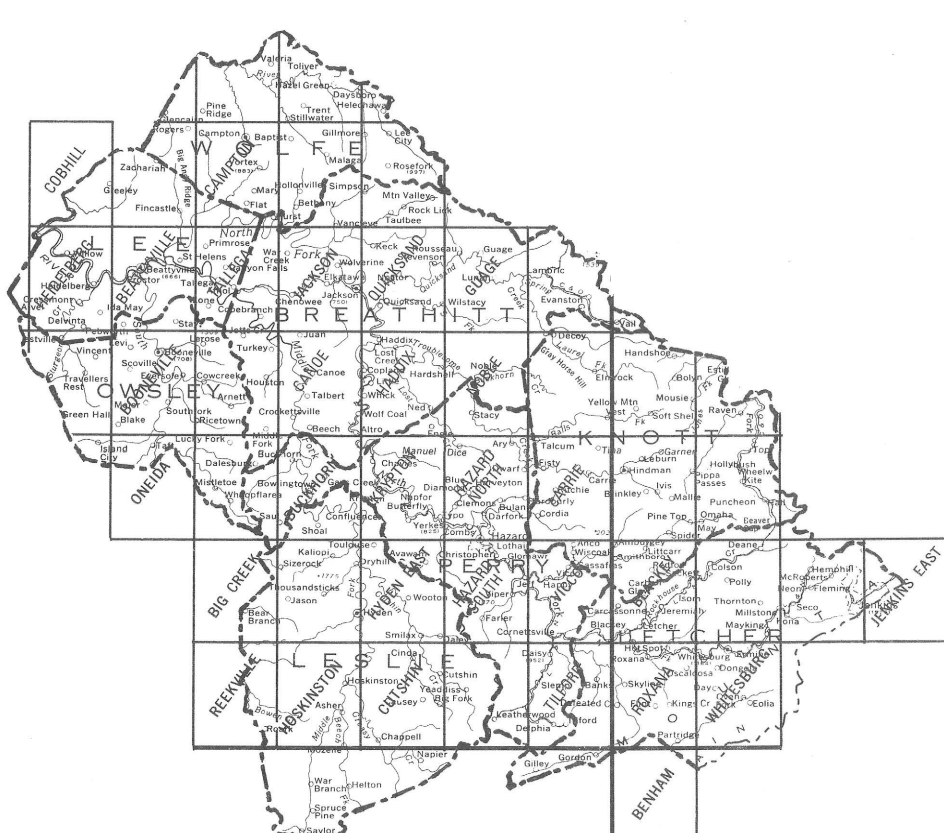


Figure 2.--Index map of Kentucky River Area Development District showing name and location of quadrangles for which flood-prone area maps are available. The maps, at a scale of 1:24,000, show the approximate boundaries of the 100-year flood; that is, on the average, there is about one chance in 100 that the designated area will be inundated in any year. Flood-prone areas have been identified for streams meeting the following criteria: (1) in urban areas where the upstream drainage basin exceeds 25 square miles, (2) in rural areas where the upstream drainage area exceeds 100 square miles. Copies of flood-prone area maps shown on the index map can be obtained at the office of the Kentucky River Area Development District, Hazard, Ky.

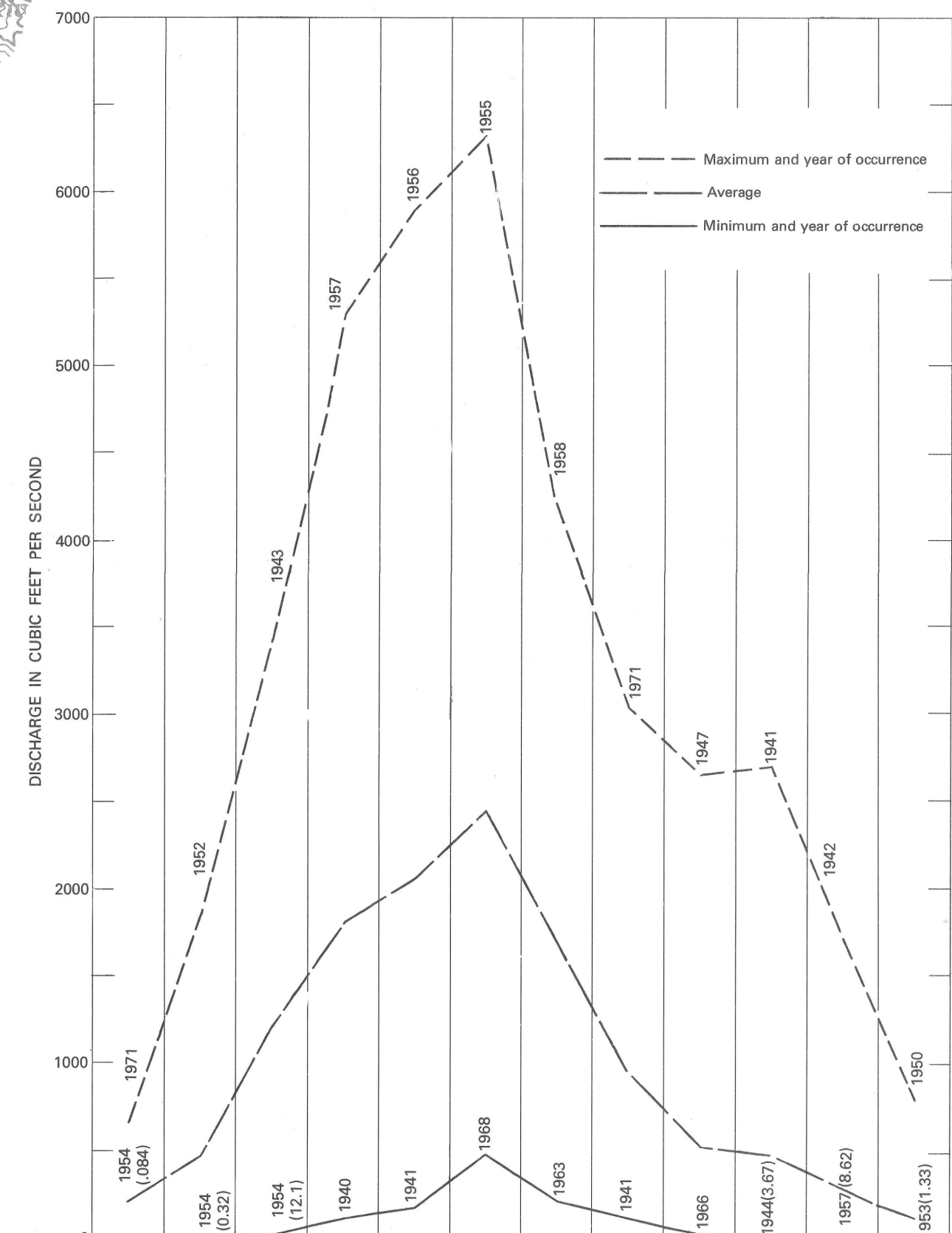


Figure 3.--Variation in mean monthly discharge of South Fork Kentucky River at Booneville for water years 1940-1971

MAP SHOWING LOW FLOWS, AVERAGE FLOWS, AND DRAINAGE AREAS, IN KENTUCKY RIVER AREA DEVELOPMENT DISTRICT, KENTUCKY

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