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UNITED STATES DEPARTMENT OF AGRICULTURE
Soil Conservation Service - Northeast Technical Service Center
1974 Sproul Road, Broomall, Pennsylvania 19008

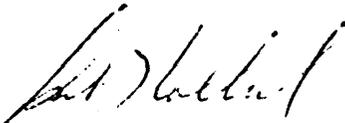
September 26, 1977

NETSC TECHNICAL NOTE - WATERSHEDS-20 (Rev.)

RE: Flood Distribution by Months

This Technical Note gives monthly distribution of floods used in economic evaluations and ECON-2 computer program.

The attached map gives the recommended distributions (in percent) of flood events by months to be used when stream gage data are not available. These distributions are based on an analysis of USGS stream gage data. The analysis included only those floods that occurred 15 days or more apart. Actual stream gage data should be used whenever possible.


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Attachment

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SOIL CONSERVATION SERVICE
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Distribution of Floods by Month - %

Area	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	14	15	21	13	7	6	3	3	3	3	4	8
2	8	10	17	15	6	6	6	6	6	5	7	8
3	9	9	26	16	6	4	3	4	3	4	5	11
4	11	7	18	21	4	5	3	3	5	4	9	10
5	4	1	11	33	12	6	1	2	4	6	12	8
6	1	2	1	6	9	4	5	11	18	25	14	4

