

B.C. Agricultural Drainage Manual

Appendix A - Rainfall Intensity Curves

Authors

Vincent Lalonde, M.Sc., P.Ag., P.Eng.

Editor

Resource Management Branch
B.C. Ministry of Agriculture, Fisheries and Food

Geoff Hughes-Games, B.Sc., P.Ag.

Resource Management Branch
B.C. Ministry of Agriculture, Fisheries and Food

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The primary purpose of the B.C. Drainage Manual is to provide farmers as well as water management professionals and consultants with technical information on the design, installation and maintenance of agricultural drainage systems.

Individual chapters may rely on information that is presented in other chapters of the manual. There is a risk that downloading individual chapters may not present all of the required information in its entirety. A complete bound manual is available from the Irrigation Industry Association of BC.

While every effort has been made to ensure the accuracy and completeness of these materials, additional materials may be required to design and implement more advanced subsurface drainage systems. Advice of appropriate professionals and experts may provide additional local or site information that is not covered in this Manual.

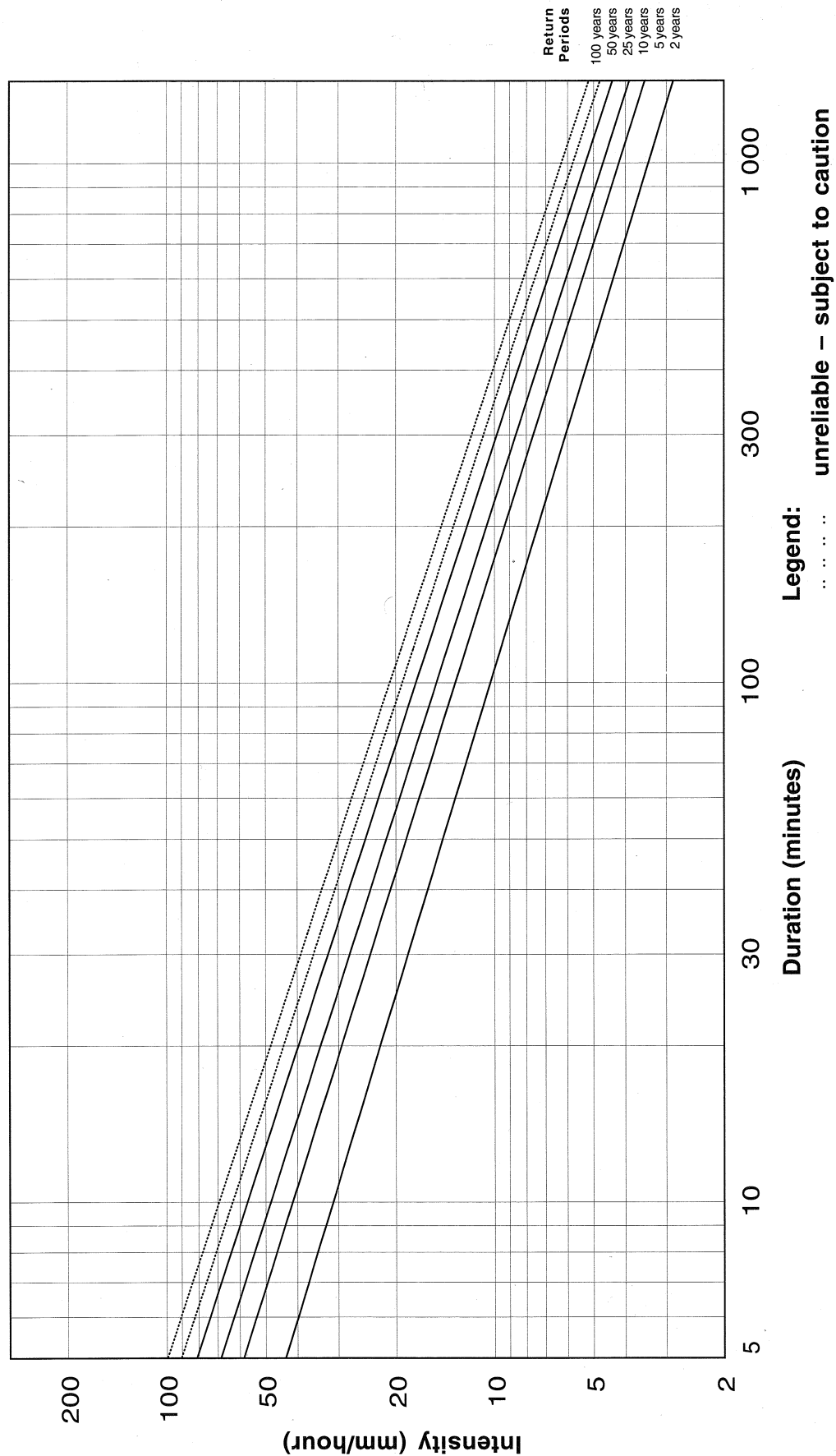
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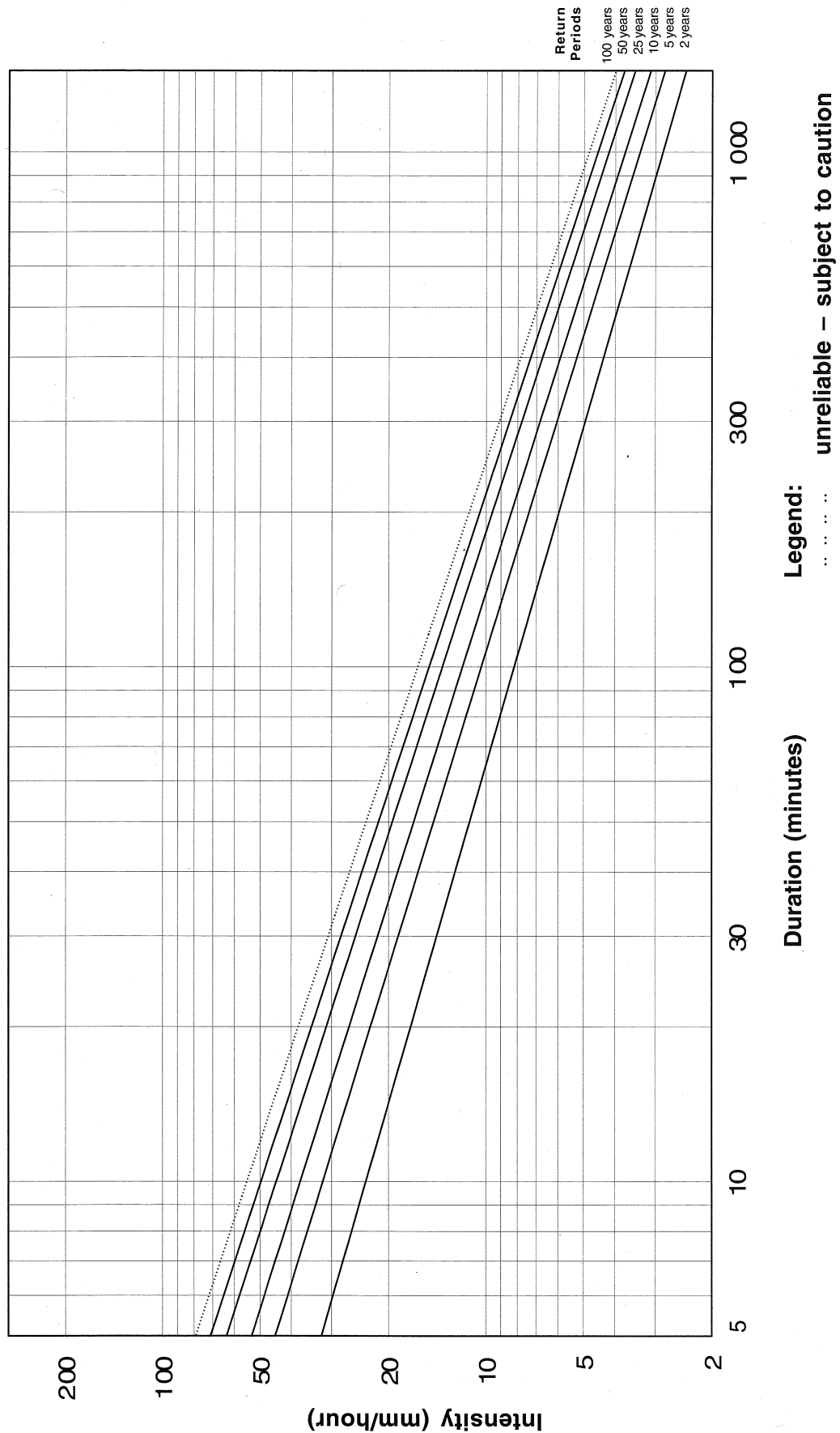
Appendix A.

Rainfall Intensity Curves

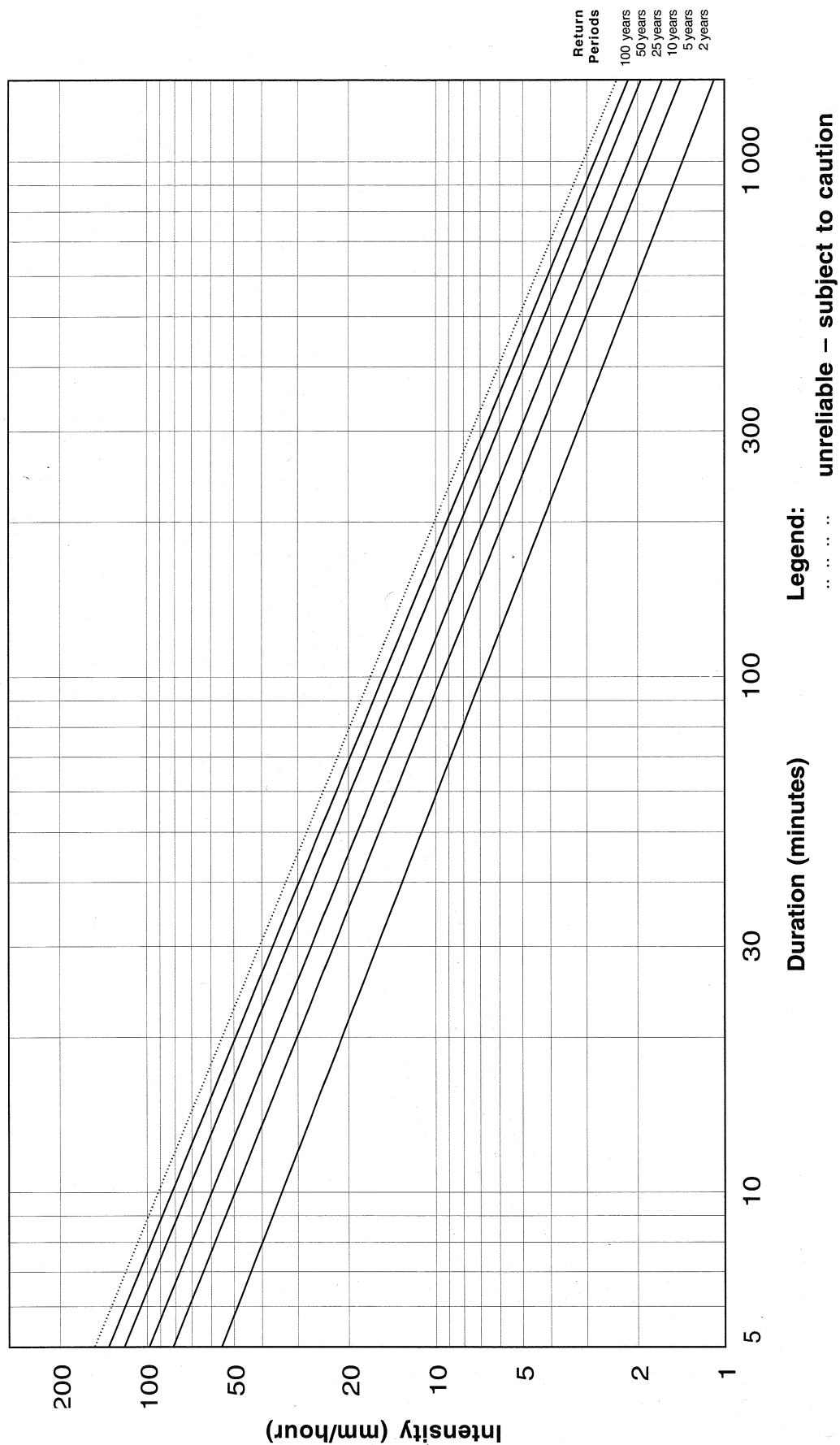
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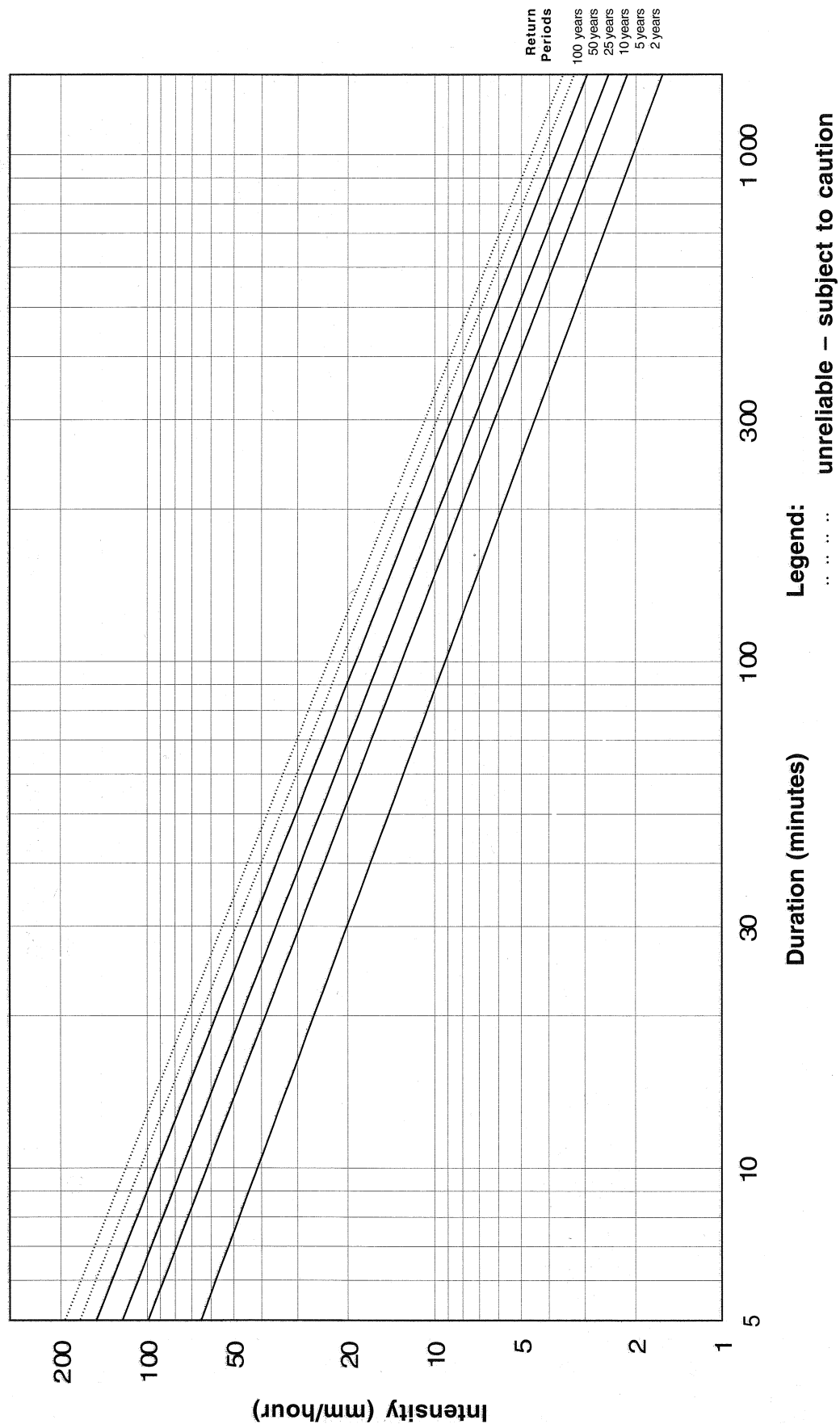
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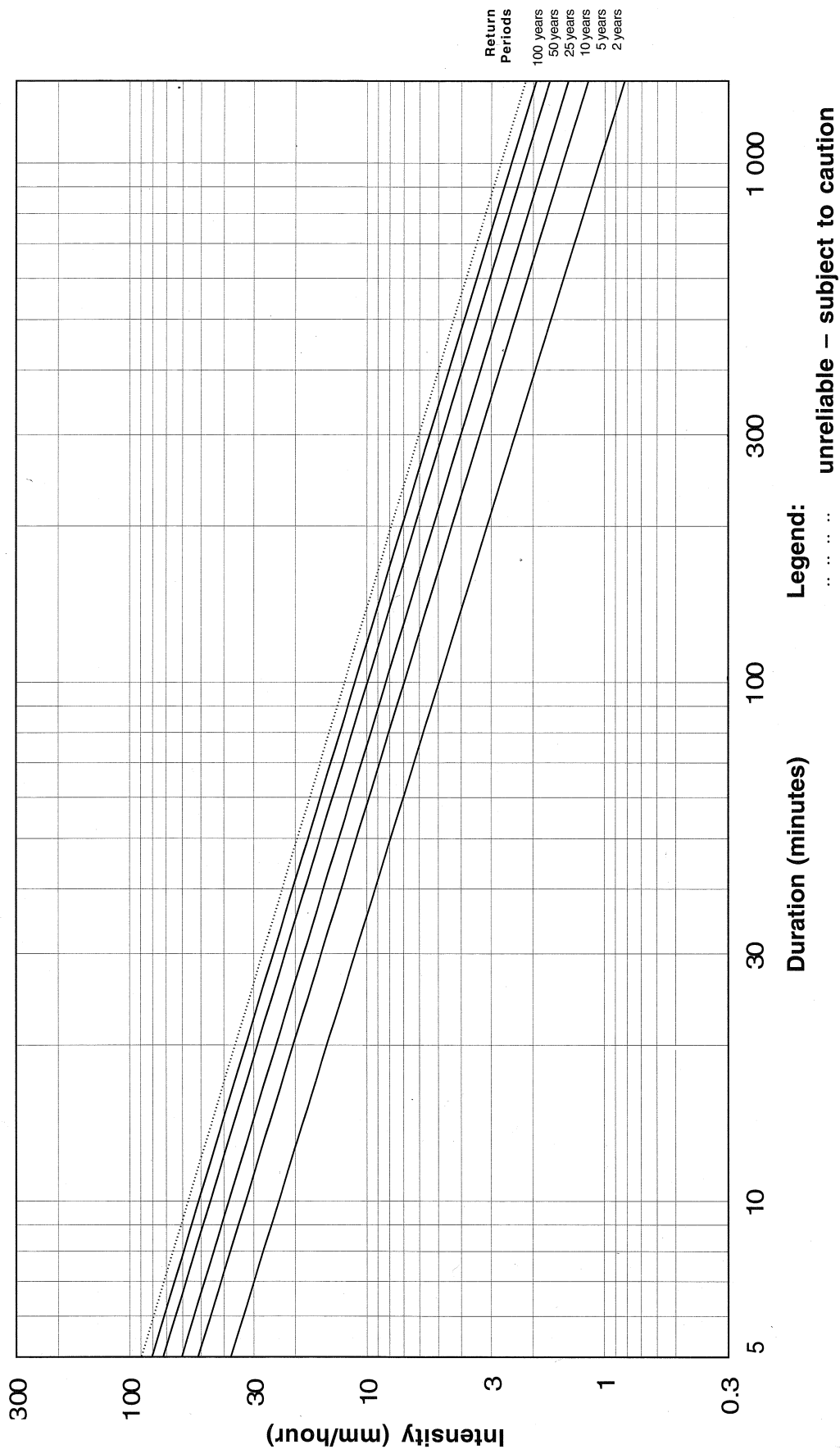
Short Duration Rainfall Intensity – Duration Frequency Data for Cranbrook Based on Recording Rain Gauge Data for the Period 1969 – 1986



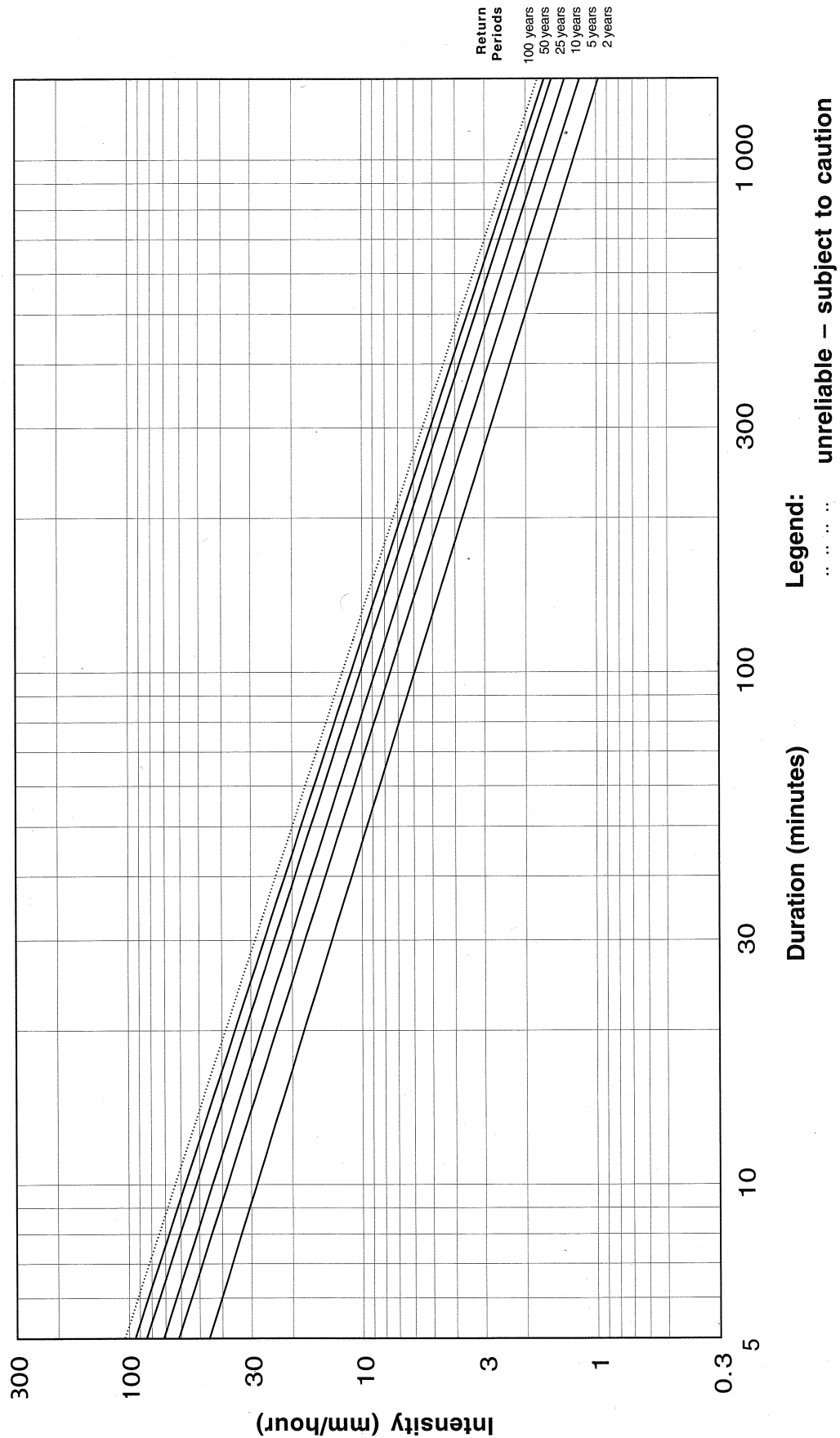
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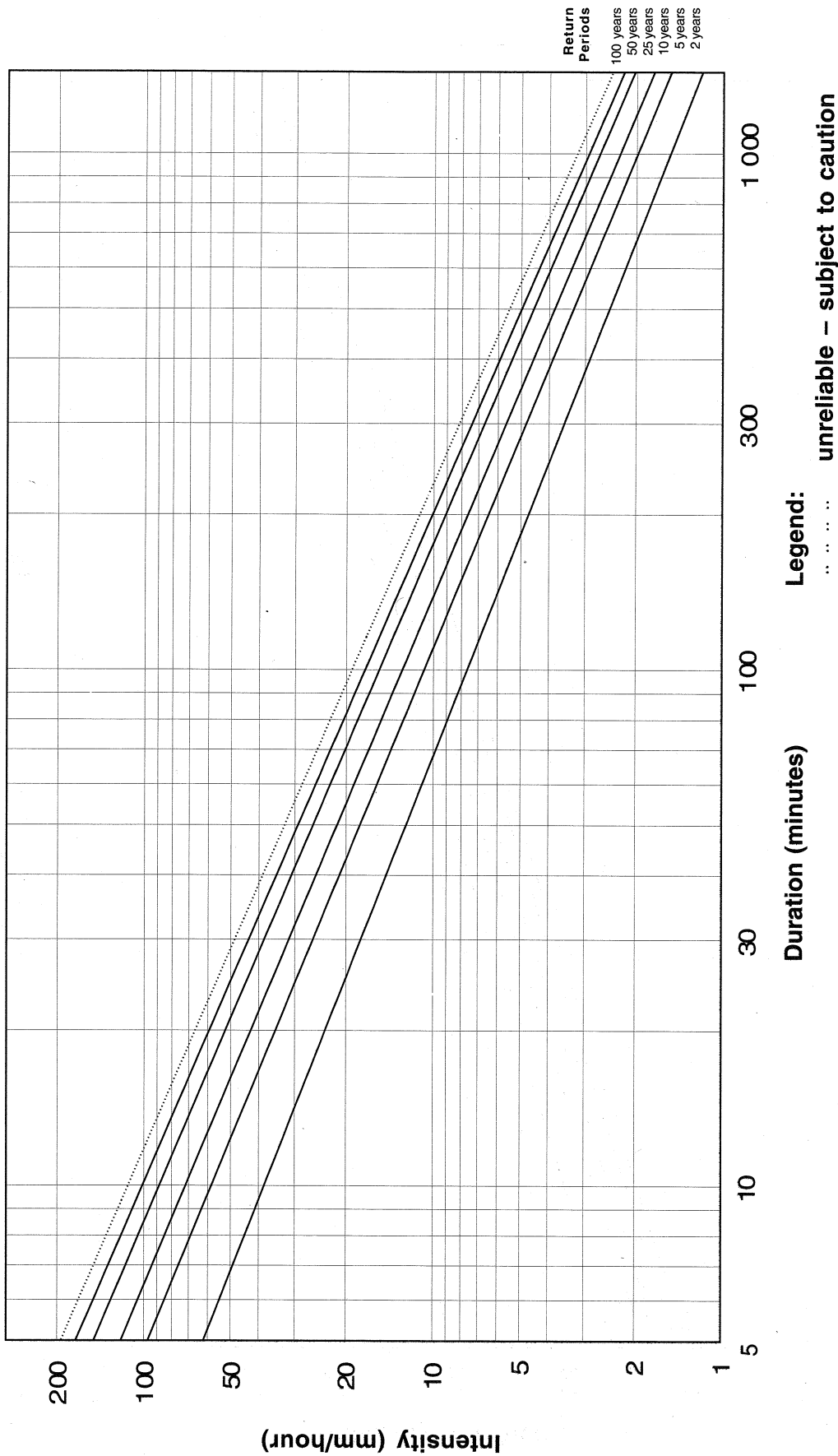
Short Duration Rainfall Intensity – Duration Frequency Data for Kamloops Based on Recording Rain Gauge Data for the Period 1965 – 1986



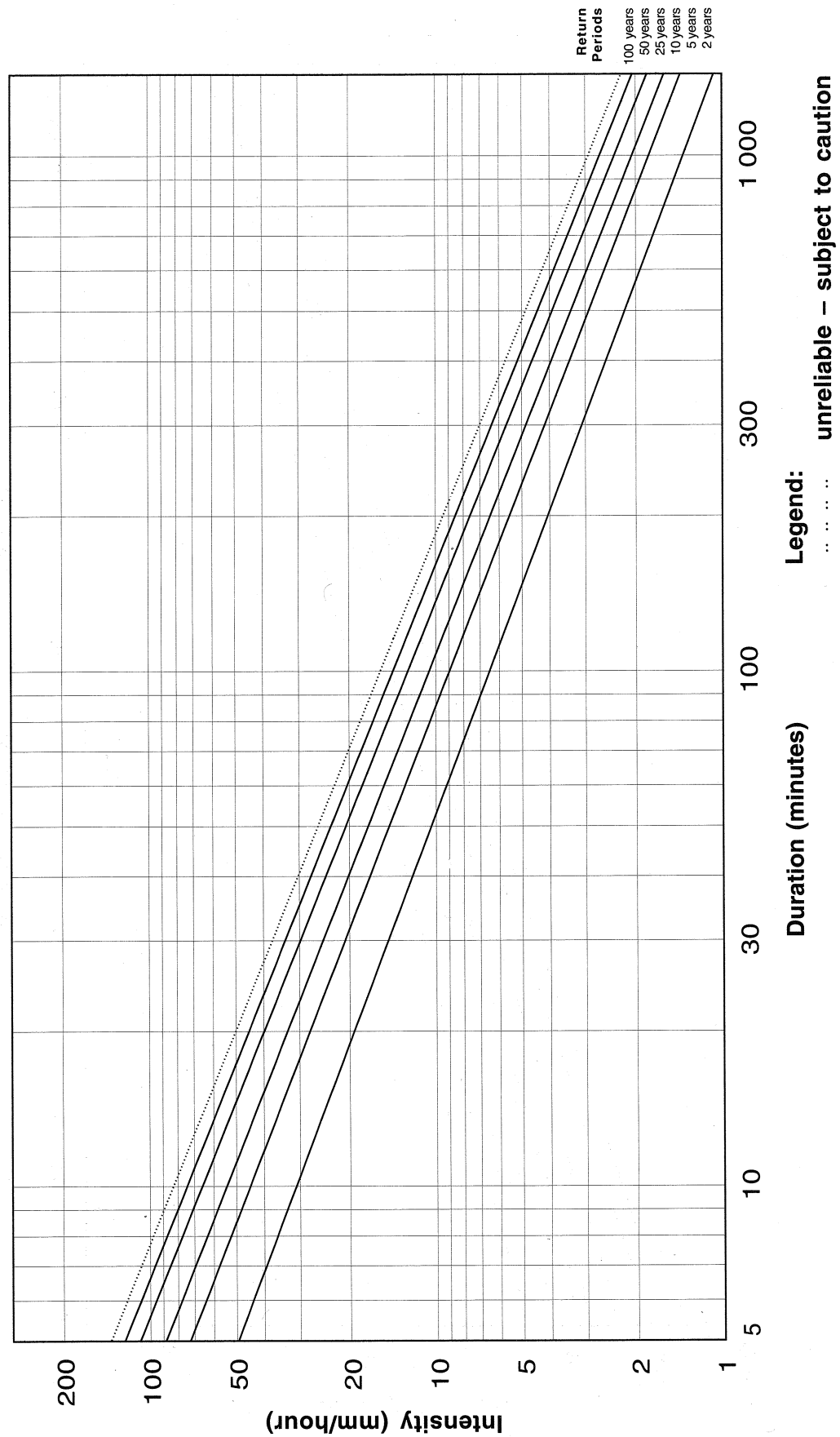
Short Duration Rainfall Intensity – Duration Frequency Data for Kelowna Based on Recording Rain Gauge Data for the Period 1969 – 1986



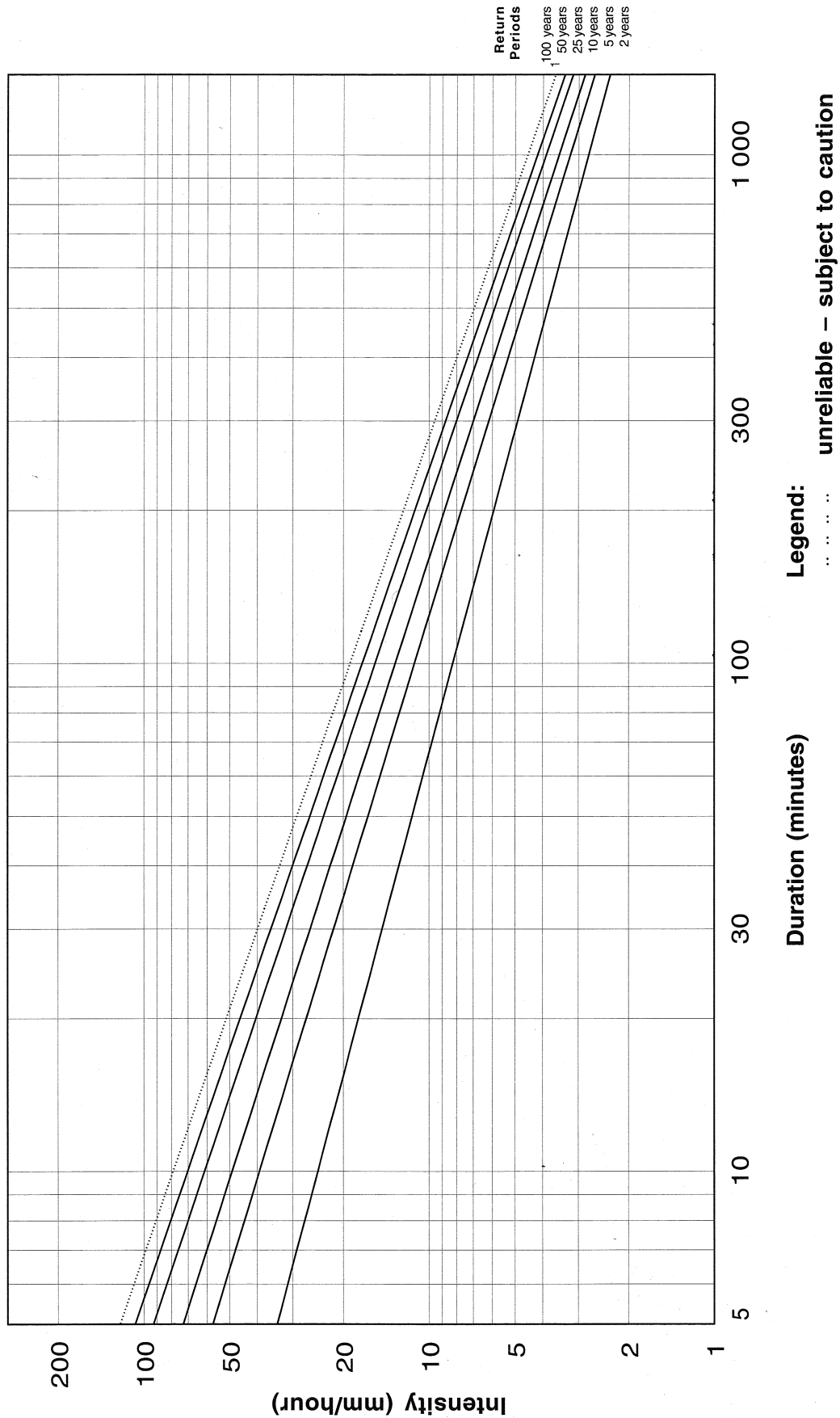
Short Duration Rainfall Intensity – Duration Frequency Data for Prince George Based on Recording Rain Gauge Data for the Period 1960 – 1986



Short Duration Rainfall Intensity – Duration Frequency Data for Salmon Arm Based on Recording Rain Gauge Data for the Period 1964 – 1986



Short Duration Rainfall Intensity – Duration Frequency Data for Surrey Based on Recording Rain Gauge Data for the Period 1963 – 1986



Short Duration Rainfall Intensity – Duration Frequency Data for Victoria Based on Recording Rain Gauge Data for the Period 1965 – 1985

