## INTERNATIONAL COMMISSION ON IRRIGATION AND DRAINAGE

## REGIME DATA

FLUME DATA AND REGIME BASICS

NEW DELHI, INDIA 1974

Prepared for Committee on Collection and Publication of Data Relating to Design of Channels by:

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APPENDIX 1.2 Summary of alluvial channel data from flume experiments. Guy, Simons and Richardson, USGS Professional Paper 462-I. 1966.
APPENDIX $2.1 \frac{\text { A review of data from sediment transport experiments }}{\text { Report HY-1969-ST2, Hydraulics Lab, Dept. of Civil Engi }}$ neering, U. of Alberta, Canada. (Available U.S. Dept. of Commerce Clearing House, Ac. No. PB-190233, 1970).
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APPENDIX 2.2 (Supplement). Figure 1 S to 8 S , mainly relevant toChapter 2.
APPENDIX 2.3 Use Appendix 1.2.APPENDIX 2.4 Use Figures 27-30 and their context in Chapter 7 ofMechanics of sediment transport. M.S. Yalin,Pergamon Press, 1972.
APPENDIX 3.1 Hydraulic geometry of sand rivers in Alberta.C.R. Neill. Proc, 9th Canadian Hydrology Symposium,National Research Council, Ottawa, 1973.
APPENDIX 3.2 Brochure and introduction of Hydraulic and geomorphic characteristics of rivers in Alberta. R. Kellerha1s, C.R. Neill and D.I. Bray, Alberta Research Council, Edmonton, Canada, 1972.

