

REFERENCES

Ahlmann, H.W.

1938 *Land of Ice and Fire*. Kegan Paul Trubner, London. 282 pp.

1948 Glaciological Research on the North Atlantic Coasts. *Royal Geog. Society Research Series, London, No. 1.83 pp.*

1953 Glacier Variations and Climatic Fluctuations. *Bowman Memorial Lectures, Series Three, Am. Geog. Soc., New York. 51 pp.*

Buchroither, M.F., G. Jentsch, and B. Wanivenhaus.

1982 Monitoring of Recent Geological Events in the Khumbhu Area (Himalaya, Nepal) by Digital Processing of Landsat MSS Data. *Rock Mechanics*, 15: 181-197.

Clague, J.J. and W.H. Mathews.

1973 The Magnitude of *Jokulhlaups*. *Journ. Glaciology*, 12:501-504

Engineering Report, Small Hydel Development Board, HMG/N, Namche Bazar Project, n.d.: DRG., No. 1.01, unpubl. manuscript, Kathmandu. 35 pp.

Furer-Haimendorf, C. von.

1964 *The Sherpas of Nepal: Buddhist Highlanders*. John Murray, London.

1984 *The Sherpas Transformed :Social Change in a Buddhist Society of Nepal*.

Sterling Publ. Private Ltd., New Delhi, 110016, 197 pp.

Fushimi, H., K. Ikegami, K. Higuchi, and K. Shankar.

1985 Nepal Case Study:Catastrophic Floods. In *Techniques for Prediction of Runoff from Glacierized Areas*. Young, G.J. (ed.), IAHS Publ. No. 149, pp. 125-130.

Galay, V.

1985 Glacier Lake Outburst Flood (Jokulhlaup) on the Bhote/Dudh Koshi - August 4, 1985. Internal report to the Water and Energy Commission, Ministry of Water Resources, HMG, Nepal.

Gannser, A.

1966 Geological Research in the Bhutan Himalaya. In *The Mountain World 64/65*. The Swiss Foundation for Alpine Research, pp. 88-97.

Glen, J.W.

1954 The Stability of Ice-Dammed Lakes and other Water-Filled Holes in Glaciers. *Journ. Glaciol.*, 2(15): 316-318.

Hagan, T.

1963 The Evaluation of the Highest Mountain in the World. In *Mount Everest*. Oxford University Press, London, pp. 1-96.

Heuberger, H.

1956 Beobachtungen uber die heutige und eiszeitliche Verglet-scherung in Ostnepal. *Zeits fur Gletscherkd. u. Glazialgeol.*, 3:349-364.

1974 Alpine Quaternary Glaciation. In *Arctic and Alpine Environments*. Ives, J.D. and R. G. Barry, (eds.), Methuen, London, pp. 319-338.

- Hewitt, K.
1964 A Karakoram Ice Dam. *Indus: Journ. Water and Power Devel. Authority* (Pakistan), 5:18-30.
-
- 1982 Natural Dams and Outburst Floods of the Karakoram Himalaya. In *Hydrological Aspects of Alpine and High Mountain Areas*. Glen, J.W. (ed.), IAHS Publ. No. 138, pp. 259-269.
- Higuchi, K. (ed.)
1976- Glaciers and Climate of the Nepal Himalayas : Report of a Glaciological 1980 Expedition to Nepal. *Seppyo*, Special Issues Nos. 38 (130 pp.), and 41 (111 pp.) Tokyo.
- Ives, J.D.
1956 Oraefi, Southeast Iceland : an essay in regional geomorphology. Unpubl. doctoral dissertation to McGill University, Montreal, May 1956. 231 pp.
-
- 1966 In the domain of Vatnajokull. *Can. Geogr. Journ.*, 72: 136-146.
- Ives, J.D., and J.T. Andrews.
1963 Studies in the Physical Geography of North-Central Baffin Island, N.W.T. *Geogr. Bull.*, 19:7-48, Queens Printer, Ottawa, Canada.
- Ives, J.D. and B. Messerli.
1981 Mountain Hazards Mapping in Nepal: An Introduction to an Applied Mountain Research Project. *Mountain Research and Development*, 1 (3-4) : 223-230.
- Krenke, A.N. and V.N. Kotlyakov
1982 USSR Case Study: Catastrophic Floods. In *Techniques for Prediction of Runoff from Glacierized Areas*. Young, G.J. (ed.), IAHS Publ. No. 149, pp. 115-124.
- Kuhle, M.
1986 New Research on High Asia Tibet and the Himalaya. In *Nepal Himalaya : Geo- Ecological Perspectives*. Joshi, S.C. (ed.), Himalayan Research Group Publ., Nainital, U.P., India, pp. 402-410.
- Liestol, O.
1956 Glacier Dammed Lakes in Norway. *Norsk Geog. Tidsskr.*, 15:122-149.
- Lliboutry, L., B. Morales Arnao, A. Pautre, and B. Schneider.
1977a Glaciological Problems Set by the Control of Dangerous Lakes in Cordillera Blanca, Peru. I. Historical failures of morainic dams, their causes and prevention. *Journ. Glaciol.*, 18 (79):239-290.
-
- 1977b Glaciological Problems Set by the Control of Dangerous Lakes in Cordillera Blanca, Peru. II. Movement of a covered glacier embedded within a rock glacier. *Journ. Glaciol.*, 18 (79): 255-273.
-
- 1977c Glaciological Problems Set by the Control of Dangerous Lakes in Cordillera Blanca, Peru. III. Studies of moraines and mass balances at Safund. *Journ. Glaciol.*, 18 (79):275-290.
- Maag, H.U.
1963 Marginal Drainage and Glacier-Dammed Lakes. In *Preliminary Report, 1961-62*, Muller, F. et al (eds.), Axel Heiburg Island Research Reports, McGill University, Montreal, pp. 151-160.
- Martin, G.C.
1905 The Petroleum Fields of the Pacific of Alaska, with an account of the Bering River coal deposits. *U.S. Geol. Surv. Bull.*, 250. 64 pp.

Mason, K.

1935 The Study of Threatening Glaciers. *Geogr. Journ.*, 85(1): 24-35.

Matthews, W.H.

1965 Two Self-Dumping Ice-Dammed Lakes in British Columbia.

Geogr. Review, 55: 46-52.

1973 Record of Two *Jokulhlaups*. In *Symposium on the Hydrology of Glaciers*. I.A.H.S. Publ. No. 95, pp. 99-110.

Mayewski, P.A. and P. A. Jeschke.

1979 Himalayan and Trans-Himalayan Glacier Fluctuations since AD 1812. *Arctic and Alpine Research*, 11: 267-287.

Meier, M.F.

1960 The Outbreak of a Glacier-Dammed Lake (abstract).

Journ. Geophys. Research, 65(4): 1315.

Muller, F.

1958 Eight Months of Glacier and Soil Research in the Everest Region. In *The Mountain World*. Barnes, M. (ed.), Harper and Brothers, New York, pp. 191-208.

Nichols, R.L., and Miller, M.M.

1952 The Moreno Glacier, Lago Argentino, Patagonia, *Journ. Glaciol.*, 2: 41-50.

Patzelt, G. (ed.)

1983 *Die Berg - und Gletschers - turze vom Huascaran, Cordillera Blanca, Peru*. Universitätsverlag Wagner, Innsbruck. 110 pp.

Post, A. and L.R. Mayo

1971 Glacier Dammed Lakes and Outburst Floods in Alaska. USGS, *Hydrologic Investigations Atlas HA-455*, 1:1,000,000 maps and text. 10 pp.

Rist, S.

1955 Skeidarahlaup 1954, 5:30-36.

Rothlisberger, H.

1972 Water Pressure in Intra-and Subglacial Channels. *Journ. Glaciol.*, 11 (62): 177-203.

Thorarinsson, S.

1939 The Ice-Dammed Lakes of Iceland with Particular Reference to their Values as Indicators of Glacier Oscillations. *Geogr. Annaler*, 21 (3-4): 216-242.

1940 The Ice-Dammed Lakes of Iceland. *Geogr. Annaler*, 22: 131-159.

1943 Oscillations of the Icelandic Glaciers in the Last 250 Years.

Geogr. Annaler, 25 (1-2) : 1-54.

1953 Some New Aspects of the Grimsvotn Problem. *Journ. Glaciol.*, 2(14) : 267-275.

Tryggvason, E.

1960 Earthquakes, *Jokulhlaups* and Subglacial Eruptions. *Jokull*, 10:18-22.

Vuichard, D. and M. Zimmermann.

1986 The Langmoche Flashflood, Khumbhu Himal, Nepal. In *Mountain Research and Development*, 6 (1) : 90-93.

Xu Daoming.

1985 *Characteristics of Debris Flows Caused by Outburst of Glacial Lake in Boqu River in Xizang, China* 1981. Lanzhou Inst. of Glaciol. and Cryopedology, Academia Sinica, unpublished manuscript. 24 pp.

Young, G. J.

1977 Glacier Outburst Floods. In *Report on the Influence of Glaciers on the Hydrology of Streams Affecting the Proposed Alcan Pipeline Route*. Unpublished report prepared by Glaciology Division, Inland Waters Directorate. Fisheries and Environment, Canada, Ottawa, Canada, Appendix 3, pp. 1-13.

Zimmermann, M., M. Bichsel, and H. Kienholz.

1986 Mountain Hazards Mapping in the Khumbhu Himal, with prototype map, scale 1:50,000. In *Mountain Research and Development*, 6(1): 29-40.