

HYDROLOGY DIVISION MEMORANDUM REPORTS

MEMORANDUM NUMBER

- 1 Report on 1969 Spring Flood of Arm River at Craik Dam, Hydrology Memorandum #1, L. K. Szojka, August 1969.
- 2 Report of 1969 Spring Runoff - Avonlea Creek Reservoir, Hydrology Memorandum #2, L. K. Szojka, April 1971.
- 3 Report on 1971 Spring Runoff near Creelman, Hydrology Memorandum #3, L. K. Szojka, July 1971.
- 4 Added Discussion Re: Cree Lake Diversion - Cree Lake to Churchill River (Hydrology Report #53), Hydrology Memorandum #4, L. K. Szojka, December 1971.
- 5 Report on 1972 Spring Runoff of Roughbark Creek at Clearfield Dam, Hydrology Memorandum #5, L. K. Szojka, May 1972.
- 6 Report on 1972 Spring Runoff of Roughbark Creek At Roughbark Reservoir, Hydrology Memorandum #6, L. K. Szojka, June 1972.
- 7 Report on 1972 Spring Runoff on Rinfret Brook at Rinfret Reservoir, Hydrology Memorandum #7, L. K. Szojka, May 1972.
- 8 Report on 1972 Spring Runoff near Creelman, Hydrology Memorandum #8, L. K. Szojka, May 1972.
- 9 Report on 1972 Spring Runoff at Avonlea Creek Reservoir, Hydrology Memorandum #9, L. K. Szojka, May 1972.
- 10 Report on Proposed Kronau Community Dugout, Hydrology Memorandum #10, L. K. Szojka, August 1972.
- 11 Report on Flood Flow Characteristics at Five Existing Rock Weir Structures, Hydrology Memorandum #11, L. H. Wiens, January 1974.
- 12 Report on Backwater Effect of Wascana Lake on Summer Flood Stages at Richardson, Hydrology Memorandum #12, B. T. Abrahamson, January 1975.
- 13 A Report on the Flooding Upstream of Shellmouth Reservoir in June, 1974, Hydrology Memorandum #13, R. B. Godwin, April 1975. (This 'report' is superseded by Hydrology Memorandum #28.)
- 14 Report on Dugout Sizing Graphs, Hydrology Memorandum #14, L. H. Wiens, July 1975.
- 15 Report on 1975 Spring Runoff Monitoring Program, Hydrology Memorandum #15, L. H. Wiens, F. R. J. Martin and E. L. Scott, November 1975.

HYDROLOGY DIVISION MEMORANDUM REPORTS

MEMORANDUM NUMBER

- 16 Report on 1976 Spring Runoff Monitoring Program, Hydrology Memorandum #16, E. L. Scott, October 1976.
- 17 Report on 1975-76 Dugout Ice Thickness, Hydrology Memorandum #17, R. J. Woodvine, January 1977.
- 18 Report on 1977 Spring Runoff Monitoring Program, Hydrology Memorandum #18, E. L. Scott, August 1977.
- 19 Report on 1976-77 Dugout Ice Thickness, Hydrology Memorandum #19, R. J. Woodvine, September 1977.
- 20 A Report on the Effect of Routing Flood Flows Through Reid Lake, Hydrology Memorandum #20, R. J. Woodvine, February 1978.
- 21 Sedimentation and Erosional Potential of Five Sites in the Milk River Basin in Canada, (Appendix G to Engineering Report, Milk River Basin Study) Hydrology Memorandum #21, R. B. Godwin, June 1978.
- 22 Hydrologic Assessment of Runoff in the South Saskatchewan River Irrigation Project near Broderick, Hydrology Memorandum #22, F. R. J. Martin, September 1978.
- 23 A Systematic Method of Handling Hydrology Division Computation Files, Hydrology Memorandum #23, L. H. Wiens, M. Mowchenko and K. E. Dowie, August 1978.
- 24 Automated Calculation of Daily and Hourly Discharges for Wilson Creek near McCreary 1959-77, Hydrology Memorandum #24, K. E. Dowie, G. Gubasov and M. Mowchenko, December 1979.
- 25 Report on Calculations of Gross and Effective Drainage Areas for the Prairie Provinces, Hydrology Memorandum #25, P. O. Meid and G. T. Miller, August 1978.
- 26 Report on 1977-78 Dugout Ice Thickness, Hydrology Memorandum #26, R. J. Woodvine, September 1978.
- 27 Report on 1978 Spring Runoff Monitoring Program, Hydrology Memorandum #27, E. L. Scott, November 1978.
- 28 Review of Shellmouth Reservoir Backwater Effects, Hydrology Memorandum #28, F. R. J. Martin, February 1979.
- 29 Report on Town of Radville Surface Water Supply Study and Flood Study, (Hydrology Appendix to a report on the Town of Radville Water Supply Project) Hydrology Memorandum #29, J. D. Rogers, April 1979.
- 30 Report on 1978-79 Dugout Ice Thickness, Hydrology Memorandum #30, R. J. Woodvine, November 1979.

HYDROLOGY DIVISION MEMORANDUM REPORTS

MEMORANDUM NUMBER

- 31 Report on Town of Canora Surface Water Supply Study, Hydrology Memorandum #31, K. D. Harvey, October 1979.
- 32 An Evaluation of PFRA's Alberta Snow Course/Runoff Studies, Hydrology Memorandum #32, E. L. Scott, December 1981.
- 33 Report on 1979 Spring Runoff Monitoring Program, Hydrology Memorandum #33, G. T. Miller and E. L. Scott, March 1980.
- 34 Report on 1979-80 Dugout Ice Thickness, Hydrology Memorandum #34, R. J. Woodvine, October 1981.
- 35 Report on 1980 Spring Runoff Monitoring Program, Hydrology Memorandum #35, G. T. Miller, December 1980.
- 36 Report on 1981 Spring Runoff Monitoring Program, Hydrology Memorandum #36, G. T. Miller, March 1982.
- 37 Milk River Study - Backwater Profiles for Reservoir Site MR2, Hydrology Memorandum #37, G. W. Bell and E. L. Scott, February 1983.
- 38 Report on 1982 Spring Runoff Monitoring Program, Hydrology Memorandum #38, G. T. Miller and E. L. Scott, September 1982.
- 39 1983 Spring Runoff Monitoring Program, Hydrology Memorandum #39, G. T. Miller and E. L. Scott, October 1983.
- 40 1984 Spring Runoff Monitoring Program, Hydrology Memorandum #40, G. T. Miller and E. L. Scott, October 1984.
- 41 Rainfall Runoff Analysis for the June 13 and July 11-12, 1991 Storms in the South Tobacco Creek Basin near Miami, Manitoba, Hydrology Memorandum #41, J. B. Yarotski, June 1992.
- 42 Rainfall Runoff Analysis for the May 8-9, June 7, July 24-25 and July 27, 1993 Storms in the South Tobacco Creek Basin near Miami, Manitoba, Hydrology Memorandum #42, J. B. Yarotski and G. T. Miller, April 1994.
- 43 Rainfall Runoff Analysis for the October 16-18, 1994 Storm in the South Tobacco Creek Basin near Miami, Manitoba, Hydrology Memorandum #43, G. T. Miller, April 1995.
- 44 Snowmelt and Rainfall Runoff Analysis for the 1995 Runoff Period in the South Tobacco Creek Basin near Miami, Manitoba, Hydrology Memorandum #44, G. T. Miller, April 1996.
- 45 Snowmelt and Rainfall Runoff Analysis for the 1996 Runoff Period in the South Tobacco Creek Basin near Miami, Manitoba, Hydrology Memorandum #45, G. T. Miller, July 1997.

HYDROLOGY DIVISION MEMORANDUM REPORTS

MEMORANDUM NUMBER

- 46 Snowmelt and Rainfall Runoff Data for the 1997 Runoff Period in the South Tobacco Creek Basin near Miami, Manitoba, Hydrology Memorandum #46, J. B. Yarotski and G. T. Miller, February 1998.
- 47 Meteorological and Runoff Data for 1998 Collected in the South Tobacco Creek Basin near Miami, Manitoba, Hydrology Memorandum #47, J. B. Yarotski and G. T. Miller, February 1999.
- 48 Meteorological and Runoff Data for 1999 Collected in the South Tobacco Creek Basin near Miami, Manitoba, Hydrology Memorandum #48, J. B. Yarotski and G. T. Miller, February 2000.
- 49 Meteorological and Runoff Data for 2000 Collected in the South Tobacco Creek Basin near Miami, Manitoba, Hydrology Memorandum #49, J. B. Yarotski and G. T. Miller, February 2001.
- 50 Meteorological and Runoff Data for 2001 Collected in the South Tobacco Creek Basin near Miami, Manitoba, Hydrology Memorandum #50, J. B. Yarotski and G. T. Miller, February 2002.
- 51 Meteorological and Runoff Data for 2002 Collected in the South Tobacco Creek Basin near Miami, Manitoba, Hydrology Memorandum #51, J. B. Yarotski and G. T. Miller, February 2003.
- 52 Meteorological and Runoff Data for 2003 Collected in the South Tobacco Creek Basin near Miami, Manitoba, Hydrology Memorandum #52, J. B. Yarotski, G. T. Miller and R. J. Rickwood, February 2004.
- 53 Meteorological and Runoff Data for 2004 Collected in the South Tobacco Creek Basin near Miami, Manitoba, Hydrology Memorandum #53, J. B. Yarotski and R. J. Rickwood, February 2005.
- 54 Meteorological and Runoff Data for 2005 Collected in the South Tobacco Creek Basin near Miami, Manitoba, Hydrology Memorandum #54, J. B. Yarotski and R. J. Rickwood, February 2006.
- 55 Meteorological and Runoff Data for 2006 Collected in the South Tobacco Creek Basin near Miami, Manitoba, Hydrology Memorandum #55, J. B. Yarotski and R. J. Rickwood, June 2007.