

NRC-Ice Load Catalogue Time-series data files

The data files included here are time-series records of events described in the 3 Volumes of the NRC Ice Load Catalogue. They are complimentary to the time-series plots in the NRC Ice Load Catalogue reports. Analysis and use of the digital time-series records should be done in conjunction with the description of the event in the corresponding volume of the reports. These time-series data files are being provided so users of the NRC Ice Load Catalogue do not have to go through the exercise of digitizing from the plots in the report.

There are 395 files that represent the time-series of loading events described in the 3 volumes of the NCR Ice Load Catalogue

Files are identified by a file name prefix as noted here. Refer to the reports for explanation of some of the suffixes on the file names.

They are DAT files in ascii format and should be openable in various applications.

Structure type	file name prefix	no. of files	Structure name
bridge	HON	22	Hondo Bridge Pier
	PEM	3	Pembridge Bridge Pier
	REG	6	St. Regis Bridge Pier
	RID	16	Rideau River Bridge Pier
light pier	CUR	11	Curve1 Light Pier
	LLP	22	LL104 Light Pier
	YAM	16	Yamachiche Lightpier
multi-leg	JZP	25	JZ-20 Multi-leg Platform
natural island	ADI	2	Adams Island
	HAN	15	Hans Island
offshore	MAC	188	Molikpaq
	SDC	13	SSDC
	TAR	4	Tarsiut
test structure	CIP	10	Cook Inlet Pile
wharf	NAN	4	Nanisivik
	NRC	11	NRC Basin
	PAU	27	Paugan Dam