2015 – 2016 Peace River
Report No. 11

A ground observation has located the Peace River ice front at km 404.5 at 11:30 MST on January 20th (8.5 km downstream of the Town of Peace River). Since yesterday the ice front has advanced steadily at approximately 6 km per day. Freeze-up is forecast to occur at the Highway 2 Bridge in Peace River overnight tonight or early tomorrow. The ice front position remains approximately two and a half weeks behind its average position for this time of year. Temperatures in the coming week are expected to be near seasonal, and the ice front is forecast to advance steadily. Additional Peace River satellite imagery will be available on January 27th.

Alberta Environment and Parks, and BC Hydro are in contact regarding river ice conditions and operation of the BC Hydro Peace River facilities.

Observation Details

- January 19, 2016
  - A ground observation located the Peace River ice front at approximately km 409 at 4:30 MST. This is 15 km downstream of the Town of Peace River.

- January 20, 2016
  - A RADARSAT 2 satellite image taken at 07:06 MST located the ice front at approximately km 404 (8 km downstream of the Town of Peace River).
  - A ground observation located the Peace River ice front at km 404.5 at 11:30 MST (4.5 km downstream of the Town of Peace River).

Media inquiries may be directed to:
Alberta Environment and Parks,
Communications Division
780-427-8636
For toll-free access outside Edmonton, please dial 780-310-0000.

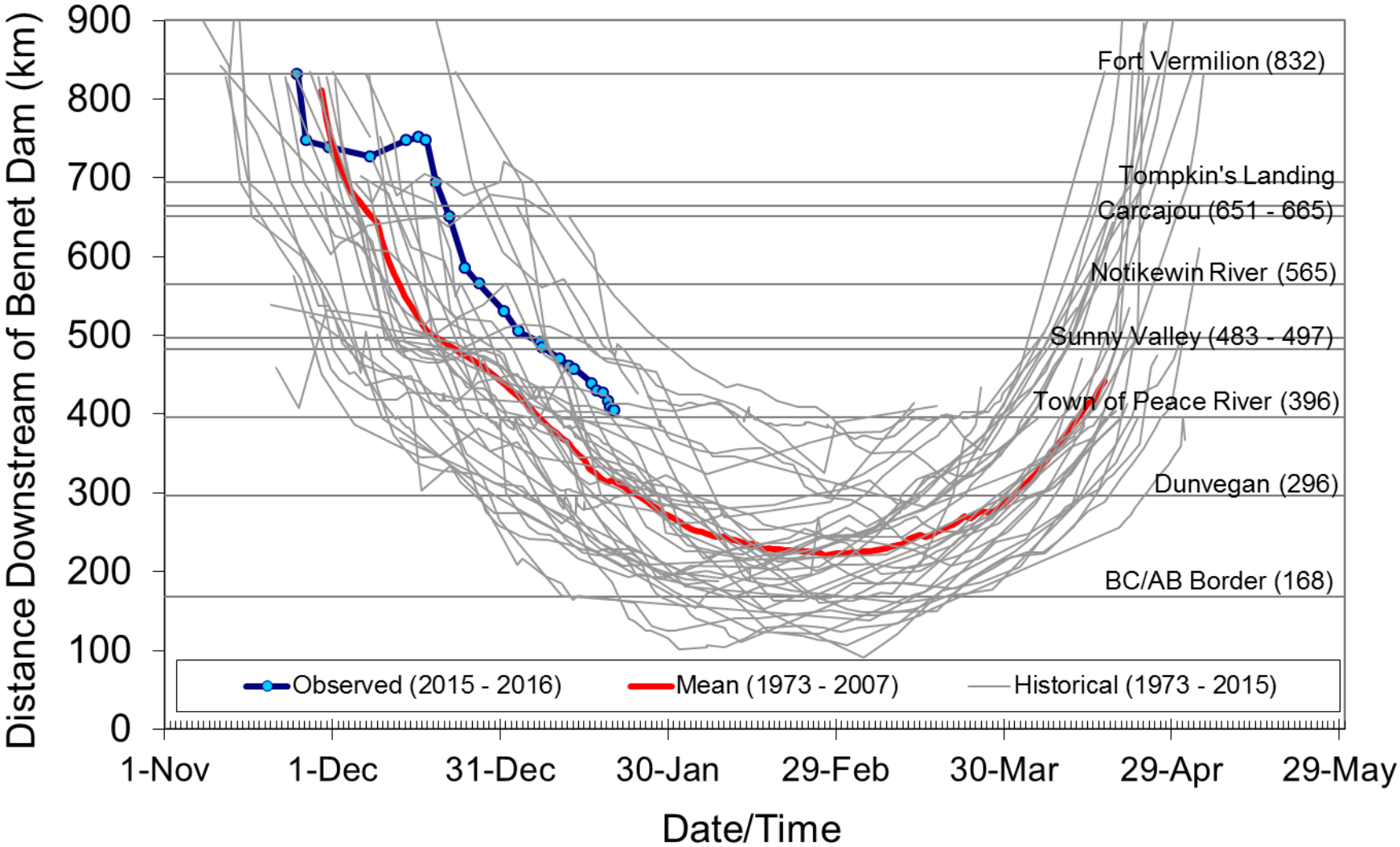
Frazil pans flowing along the Peace River at the Shaftesbury Estates (km 390) on January 20th. Flow is from right to left.

Temperature Forecast

The following table contains Environment Canada's observed and forecasted daily maximum and minimum temperatures through to Tuesday, January 26th.

Day	Date	Location		
		High Level	**Peace River**	**Fort St. John**
Yesterday	19 January	-14.7/-21.7	-12.7/-16.8	-12.4/-20.2
Today	20 January	-16	-10	-16
Thursday	21 January	-15/-23	-11/-16	-12/-18
Friday	22 January	-14/-16	-13/-15	-12/-12
Saturday	23 January	-16/-24	-15/-20	-14/-19
Sunday	24 January	-16/-22	-10/-18	-5-14
Monday	25 January	-8/-21	-5/-13	-0/-8
Tuesday	26 January	-4/-14	-2/-9	2/-1
Average Max/Min for 20 January		-16 / -27	-11 / -22	-10 / -18

The next observation report is expected to be posted on or before January 22nd.

Alberta Government

Observed Peace River Ice Front Locations 2015-2016