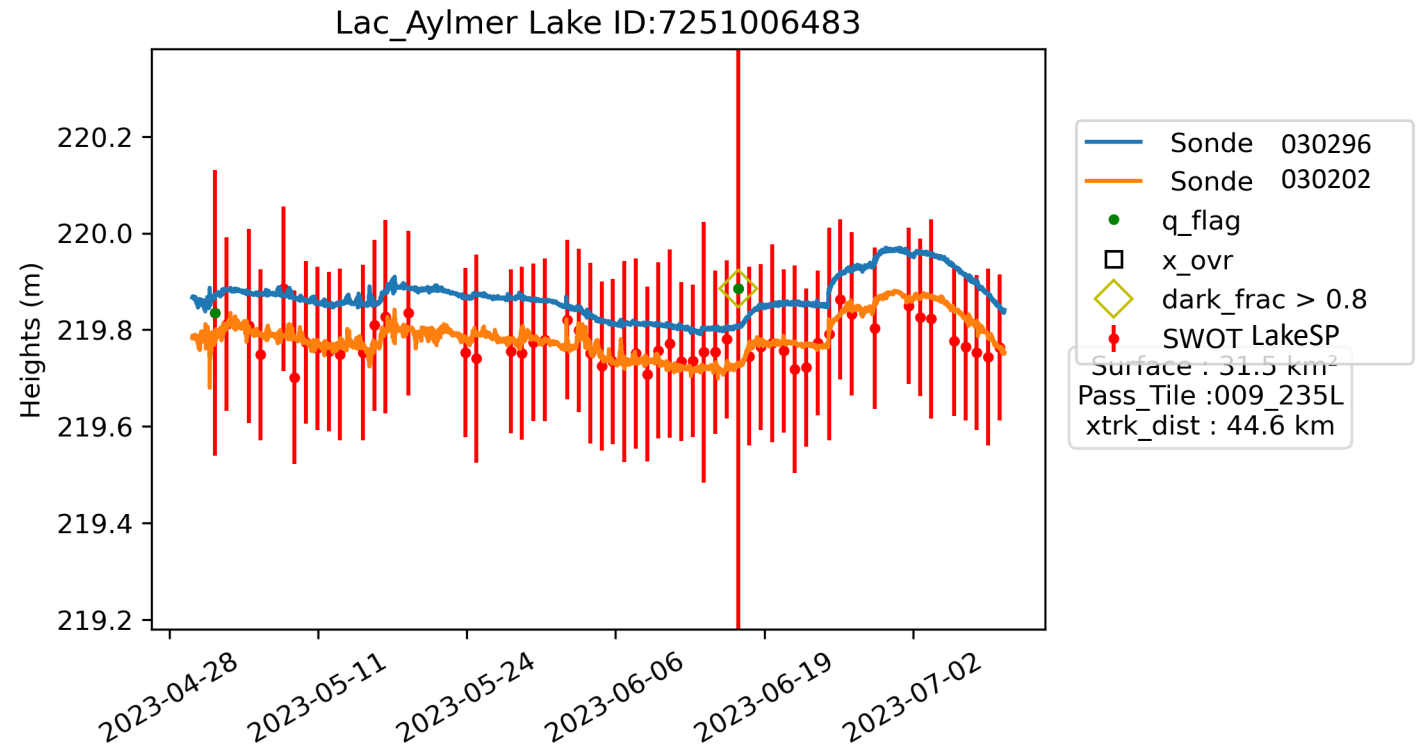
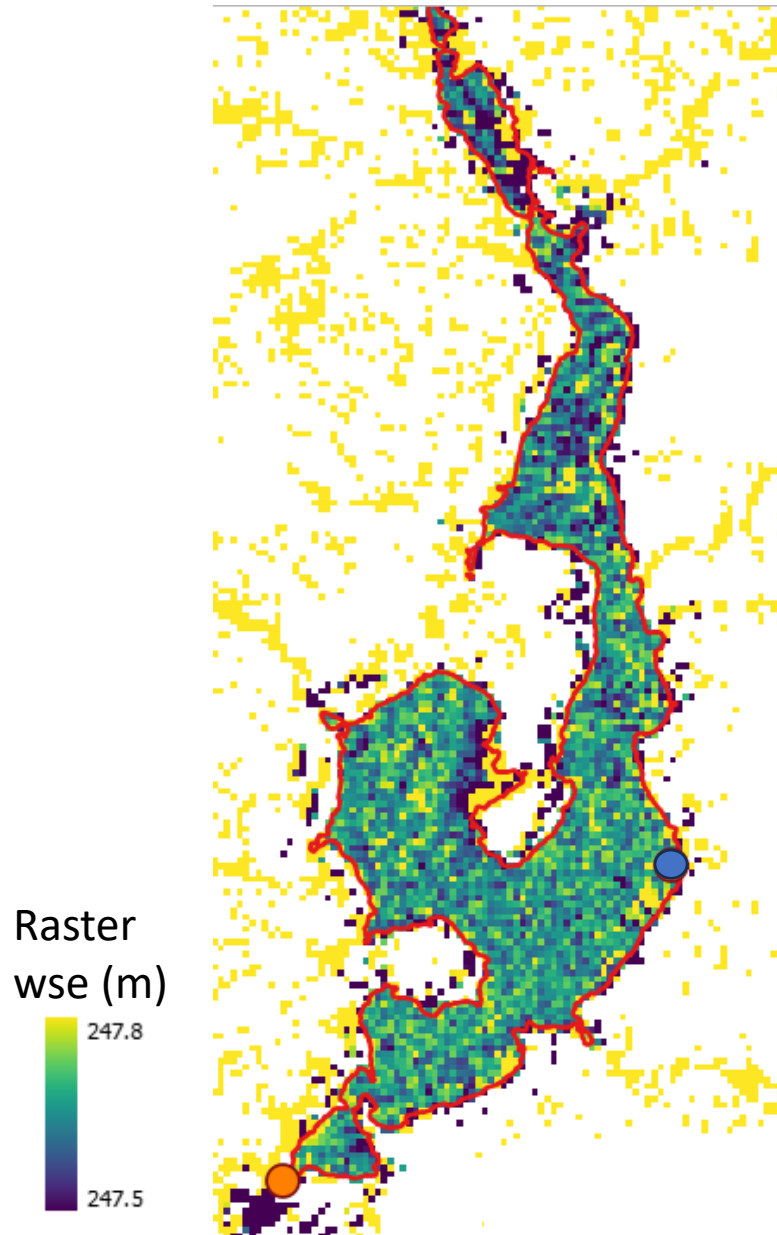


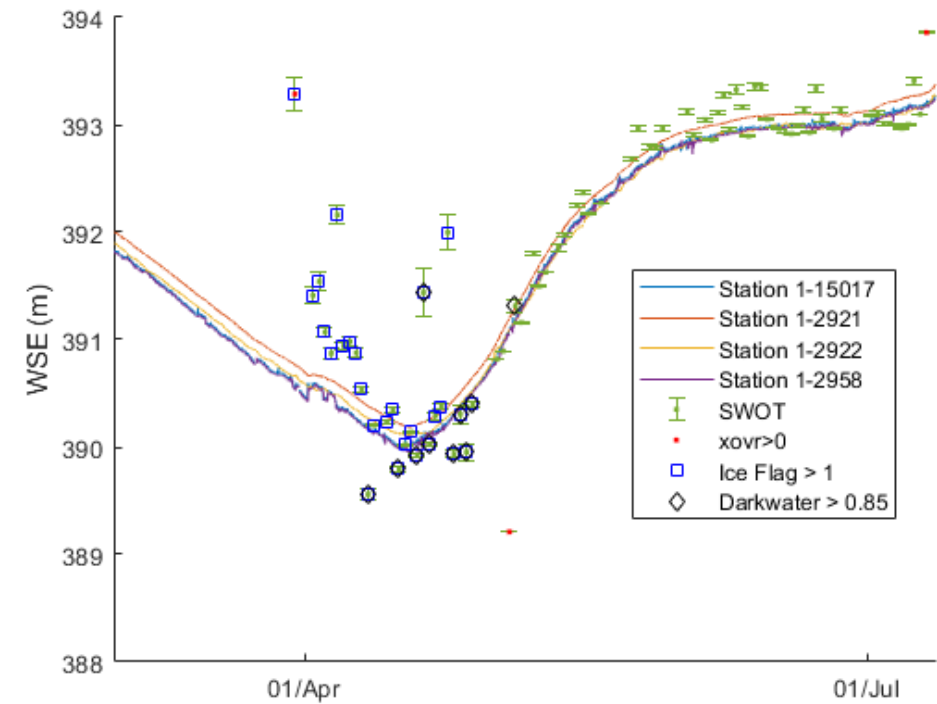
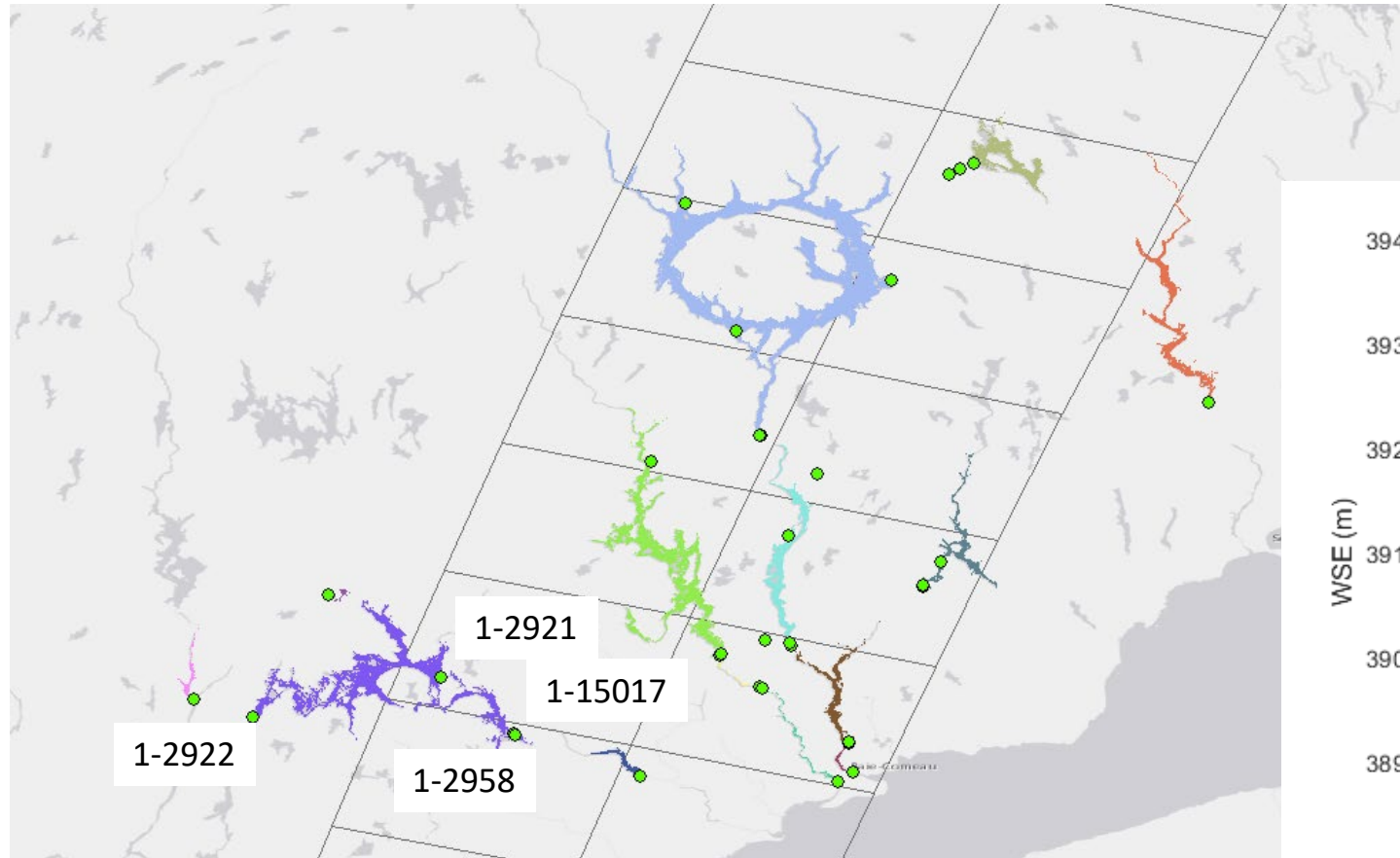
Median-sized Canadian lakes and improvement of PLD segmentation

Melanie Trudel

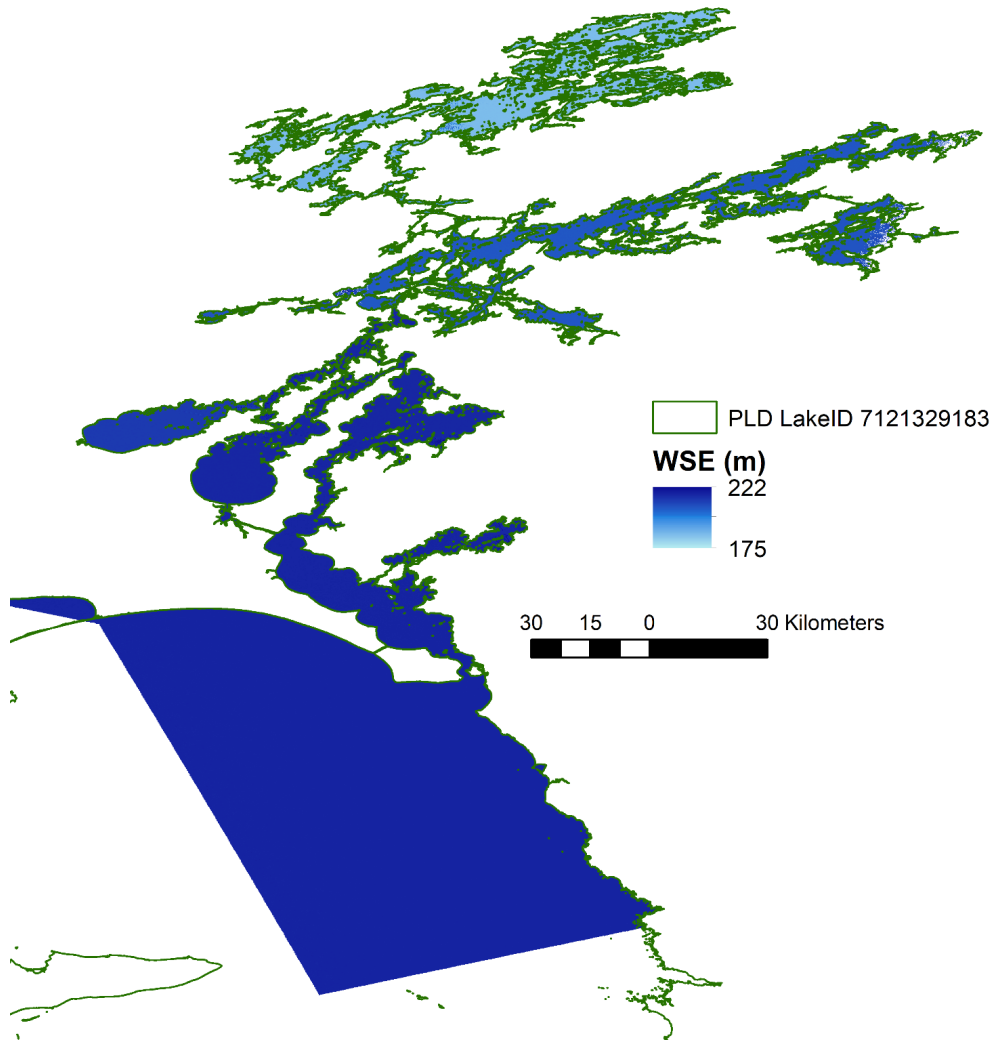
Median-sized Canadian lakes



Median-sized Canadian lakes



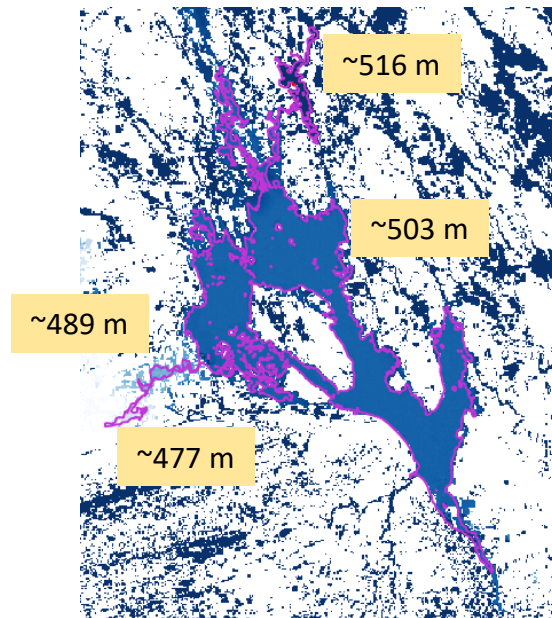
Modifications to the PLD



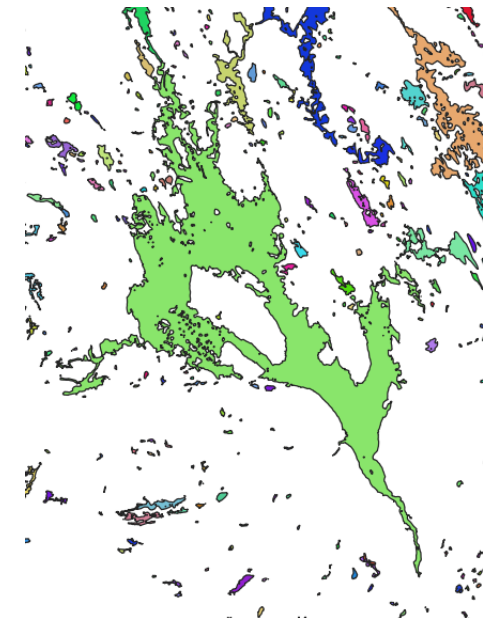
Winnipeg Lake, Canada

The PLD grouped many lakes together with different elevations

The LakeSP_obs is not always able to separate lakes in different ID



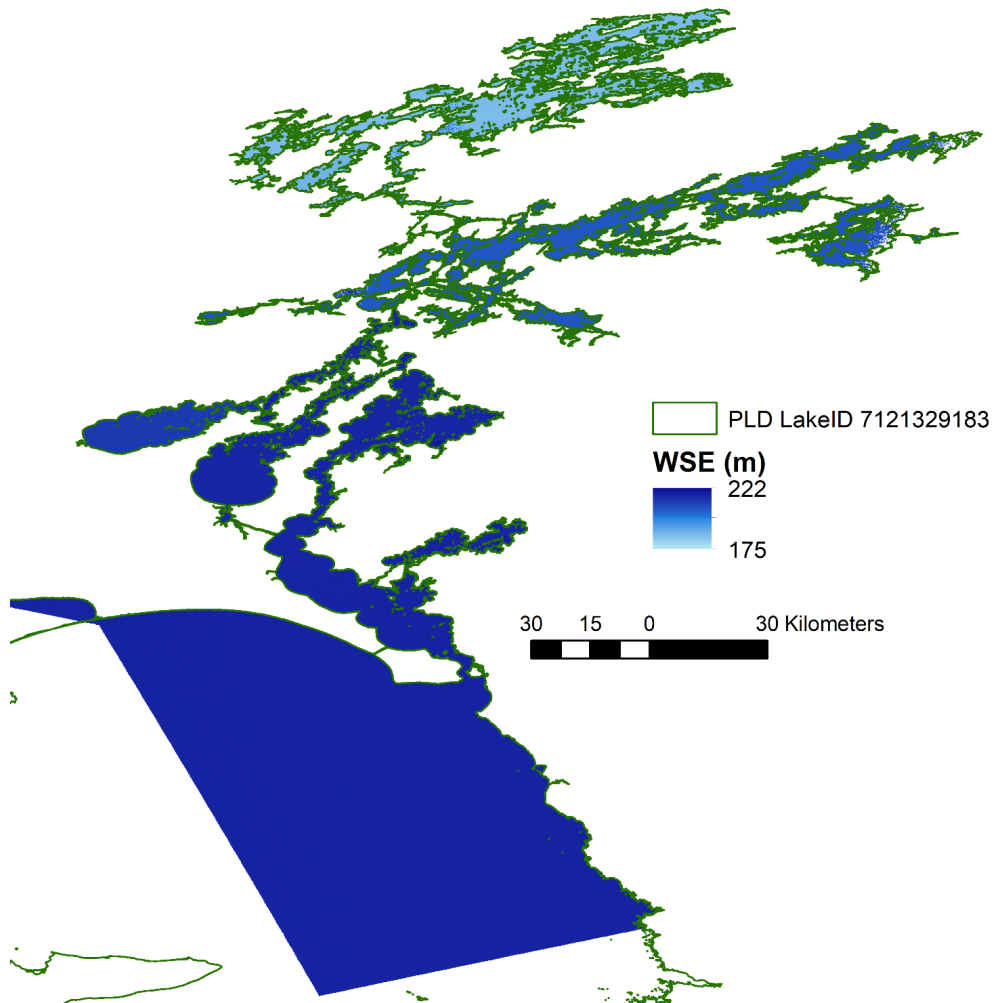
Raster and LakeSP_Prior



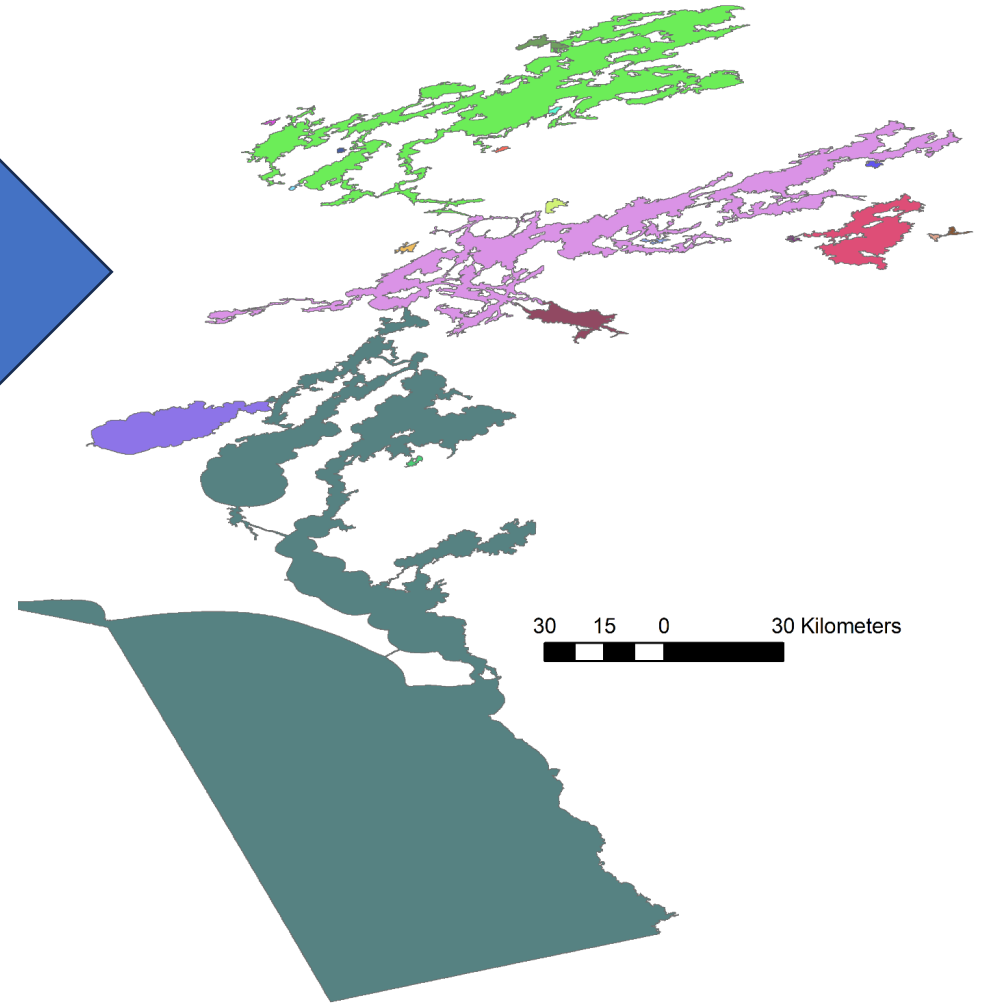
LakeSP_obs

Petit Manicouagan, Canada

Modifications to the PLD



Segmentation
based on
SWOT's WSE



Combined Raster for cycle 15, Winnipeg Lake, Canada