

Heterogeneous changes in western North American glaciers linked to decadal variability in zonal wind strength

DERIVATIVE DATA FROM PAPER

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Data link: http://couplet2.unbc.ca/WNA_Data/GRL58401_supplementary_information/

Follow the data link you will find a directory called, 'GRL58401_supplementary_information'. The topmost *.csv files are those used to produce the elevation change maps shown in Figure 1 of the primary manuscript (doi: 10.1029/2018GL080942). These files also contain estimates of mass balance and associated data for a given grid point (lat, lon).

Subdirectories named 'FINAL_*' contain Geotiff (BC Albers projection – EPSG:3005) files showing elevation trends (m yr⁻¹) for the 1x1 degree tiles that intersect RGI-02 glaciers for early (2000-2009), late (2009-2018) and full (2000-2018) periods described in the manuscript.

The directory named 'KMZ_FILES_2000.0-2019.0_thr2' contains GoogleEarth files (*.kmz) which were produced from the Geotiffs described above.