

## List of Changes:

- Abstract (line 15): ‘..unattended measurements of snow water equivalent over..’
- Removed LIDAR, clarified that airborne radar methods require some knowledge of snow microstructure.
- Included (Derksen et al., 2017) citation in the References (line 516-518)
- Updated ‘SnowHydro’ to ‘Snow-Hydro’
- Line 243 ‘Data...was used..’ to ‘Data...were used...’
- Lines 250-254 updated to note that the Elora dataset was tested according to Eq. (4) and additional linear regression, whereas the TVC dataset SWE was derived utilizing Eq. (4) only because the deeper snow there means the linearity between SWE and neutron counts no longer holds.
- Lines 264, 309, 311 changed 15cm to 150mm for consistency.
- Line 425 added ‘..but limited to SWE < 150mm’ to the end of the sentence.