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Supplement of

Brief communication: Accurate and autonomous snow water equivalent measurements using a cosmic ray sensor on a Himalayan glacier

Navaraj Pokhrel et al.

Correspondence to: Navaraj Pokhrel (navaraj.77558@cdhm.tu.edu.np)

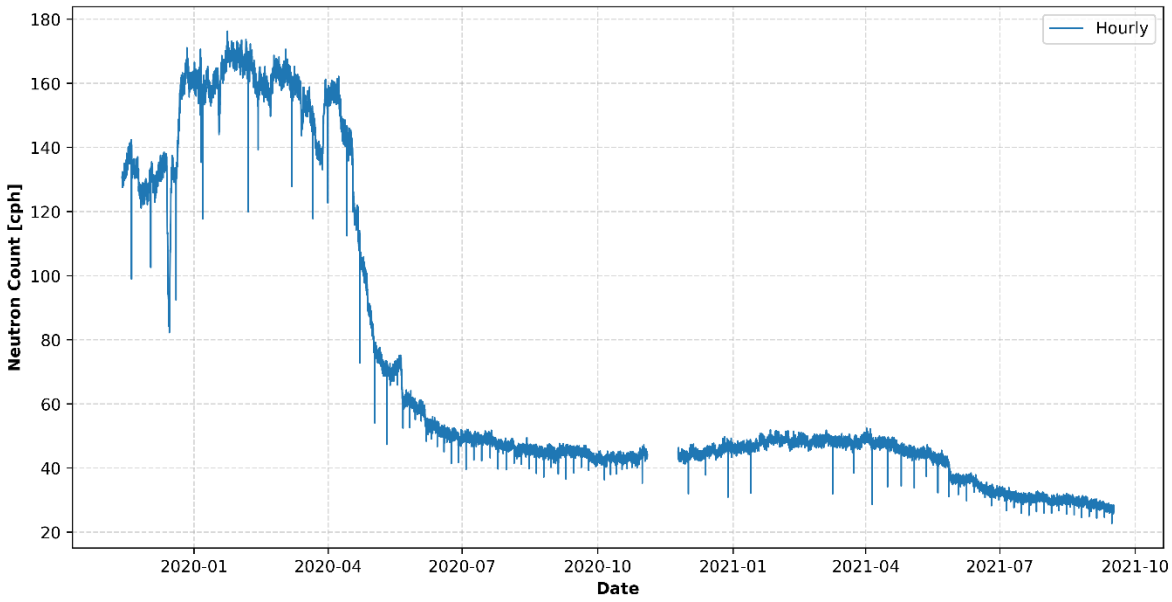

Figure S1: Evolution of absolute neutron count over time.

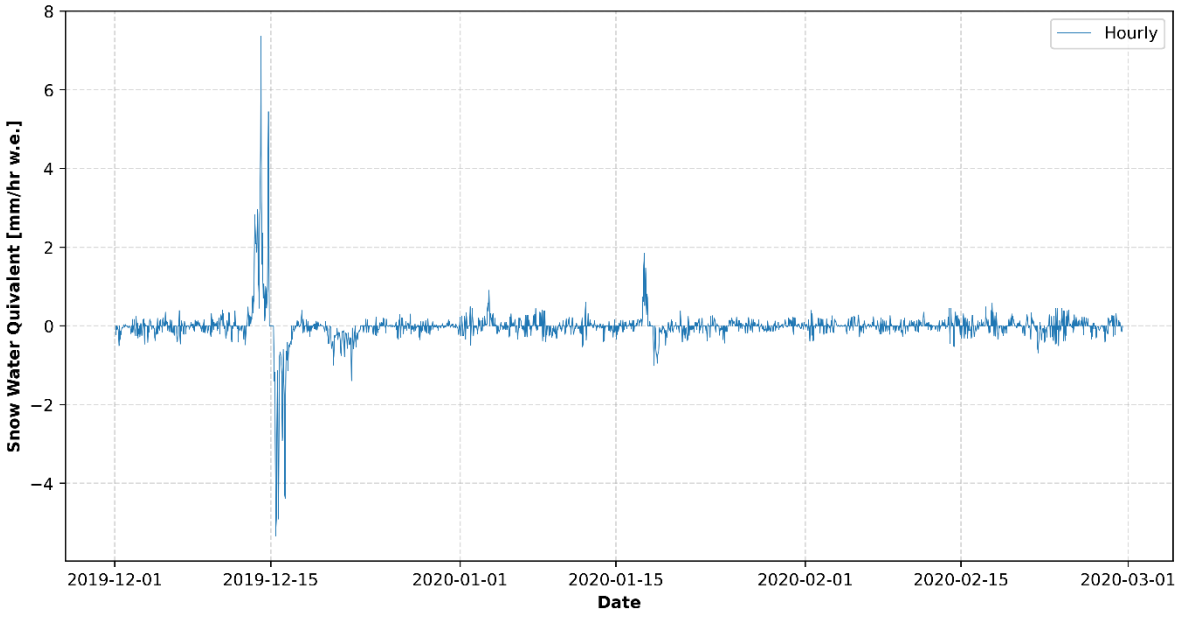

Figure S2: Change in SWE over time.

Station	***Variables (gap % during the study period)***	***Sensor (uncertainty)***
Khare Geonor, 4888 m a.s.l. Off-glacier, on grassy surface	P (0)	GEONOR T-200BM (± 15%)
AWS-H 5770 m a.s.l. On-glacier (accumulation area)	SWE (11)	SnowFox
	T (23), RH (23)	Vaisala-HMP45C (±0.2ºC; ±2%)
	u (23)	Young 05103-5 (±0.3 m/s)
	SWin (23), SWout (23), LWin (23), LWout (71)	Kipp & Zonen CNR4 (± 3%)
AWS-L, 5360 m a.s.l. On-glacier (ablation area)	T (23), RH (23)	Vaisala-HMP45C (±0.2ºC; ±2%)
	u (25.8)	Young 05103-5 (±0.3 m/s)
AWS Mera-La, 5352 m a.s.l. On firm rocks (off-glacier)	P_a (0)	CS100 (±2.0 hPa)

Table S1: Station details, including meteorological parameters, data gaps, sensor types, and uncertainties.