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**Article:** Runoff from glacier ice and seasonal snow in High Asia: separating melt water sources in river flow

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**Table S3:** Melt model calibration basin degree-day factors (DDFs) for best overall models, years, and calibration statistics. Minimum and maximum snow (ice) DDFs used as extrema for seasonally-adjusted sine curve for melt model snow (ice) DDFs.

Basin	Major Basin	Min Snow DDF (mm °C <sup>-1</sup> day <sup>-1</sup> )	Max Snow DDF (mm °C <sup>-1</sup> day <sup>-1</sup> )	Min Ice DDF (mm °C <sup>-1</sup> day <sup>-1</sup> )	Max Ice DDF (mm °C <sup>-1</sup> day <sup>-1</sup> )	Calibration Years	Annual Volumetric Difference (%)	Monthly RMSE (km <sup>3</sup> )
Naryn	SY	4.61	5.49	53.30	57.16	2003, 2005, 2007	0.4	0.25
Vakhsh	AM	2.38	4.86	55.86	56.94	2004, 2005, 2007	2.6	1.27
Hunza	IN	10.41	10.48	37.94	42.30	2001, 2002, 2003	0.1	0.39
Karnali	GA	17.42	17.60	57.32	57.41	2001, 2003, 2004	3.8	1.25
SaptaKosi	BR	32.98	33.09	35.52	49.53	2003, 2004, 2005	0.1	2.82