

C.3 Borehole temperatures on Fiescherhorn glacier

Positions: see Chapter 2.3.2 on page 25.

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Citation: Schwerzmann, A., M. Funk, H. Blatter, M. Lüthi, M. Schwikowski and A. Palmer (2006), A method to reconstruct past accumulation rates in alpine firn regions: a study on Fiescherhorn, Swiss Alps, *J. Geophys. Res.*, Vol.111, No.F1, F01014 10.1029/2005JF000283

Hole	Depth (m)	Temperature (°C)
13	140.7	-6.79
	130.7	-6.74
	120.7	-6.66
	110.7	-6.64
	100.7	-6.54
	90.7	-6.34
	80.7	-6.17
	70.7	-5.68
	70.7	-5.61
	60.7	-4.96
	50.7	-4.05
	40.7	-2.93
	30.7	-2.55
	20.7	-2.00
	10.7	-2.01
	0.7	-3.61
23	153	-6.351
	143	-6.312
	133	-6.335
	123	-6.363
	113	-6.277
	103	-6.267
	93	-5.842
	83	-5.196
	73	-4.534
	73	-4.526
	63	-3.447
	53	-2.420
	43	-1.641
	33	-1.215
	23	-1.379
	13	-1.740
	3	-2.582