

## C.2 Position measurements on Fiescherhorn glacier

See: Chapter 2.3.1 on page 16.

**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.

Date	Stake no.	Swiss Coordinate System (m)	Altitude (m a.s.l)
5/3/2003 day 0	11	648026.898 / 155690.457	3919.513
	12	648119.928 / 155732.518	3906.446
	13	648213.729 / 155773.738	3893.128
	14	648293.052 / 155809.095	3880.449
	15	648369.246 / 155843.463	3867.030
	21	648077.325 / 155605.277	3918.490
	22	648179.148 / 155654.238	3901.610
	23	648266.742 / 155696.264	3889.911
	24	648336.110 / 155730.632	3878.477
	25	648404.396 / 155762.130	3865.793
	31	648182.304 / 155474.226	3914.259
	33	648336.449 / 155593.978	3890.360
	34	648388.819 / 155634.888	3880.756
	35	648442.368 / 155675.702	3869.322
13/9/2002 day 46	11	648027.715 / 155690.861	3918.333
	13	648214.898 / 155774.277	3891.571
	14	648294.688 / 155809.737	3878.446
	15	648371.489 / 155844.165	3864.788
	21	648078.142 / 155605.713	3916.722
	22	648180.332 / 155654.960	3899.967
	23	648268.086 / 155696.964	3888.614
	24	648337.935 / 155731.723	3876.473
	25	648406.665 / 155763.286	3863.472
	31	648183.132 / 155475.118	3912.863
	32	648267.185 / 155540.149	3898.230
	33	648337.535 / 155594.858	3889.224
	34	648390.380 / 155635.981	3878.678
	35	648444.693 / 155677.236	3867.283