

TABLE 1. Characteristics of thermal structure of glaciers along RES profiles (after Grabiec 2017)

Glacier	Total distance of RES profiles [km]	Average/maximal recorded ice depth [m]	Percentage of depth: cold ice/temperate ice	Percentage of distance: cold ice/polythermal/temperate ice/undefined	Average/maximal recorded depth of temperate ice [m]	Average/maximal depth of cold ice [m]
Ariebreen	1,4	40/85	99/1	90/10/0/0	1/14	39/80
Austre Torellbreen	72,4	221/360	16/84	1/43/46/10	184/352	33/186
Hambergbreen	9,5	143/192	38/63	1/86/12/0	99/181	44/98
Hansbreen	117,9	161/362	38/62	8/66/23/3	116/362	43/154
Hornbreen	29,9	214/326	23/77	8/68/24/0	180/326	33/90
Storbreen	12,4	238/296	37/63	0/97/3/0	152/280	37/54
Paierlbreen	25,2	248/366	3/97	0/19/69/12	236/363	10/96
Recherchebreen	53,7	243/346	35/65	1/37/1/61	165/324	97/190
Renardbreen	42,7	210/349	49/51	7/89/0/4	119/292	91/192
Scottbreen	8,9	88/167	95/5	75/25/0/0	5/57	83/164
Vestre Torellbreen	31,4	260/364	2/98	0/13/76/11	246/364	9/125
Werenskioldbreen	69,8	137/278	57/43	12/77/5/6	68/227	69/210