

Table 6.2: Colle Gnifetti - Englacial temperature measurements in the years 2007 and 2008 in boreholes. The measurements are published by Hoelzle et al. (2011)

Borehole: B05-1			Borehole: B07-1		
depth (m)	04.11.2007 temperature (°C)	24.08.2008 temperature (°C)	depth (m)	04.11.2007 temperature (°C)	24.08.2008 temperature (°C)
1.2		−10.96	5.2	−11.97	−12.80
1.6		−11.11	5.4	−11.80	−12.88
2.0		−11.58	5.8	−11.44	−13.04
2.3	−11.70		6.2	−11.30	−13.12
2.5		−11.91	6.6	−11.33	−13.27
3.5		−12.54	7.0	−11.38	−13.31
5.0		−14.14	7.5	−11.61	−13.43
7.0		−15.19	8.0	−11.87	−13.47
9.0		−14.53	8.5	−12.08	−13.53
10.0		−13.09	9.0	−12.18	−13.54
11.0		−12.13	10.0	−12.48	−13.53
12.0		−12.69	12.0	−12.87	−13.48
12.3	−12.98		14.0	−12.92	−13.32
15.0		−12.84	15.0	−12.97	−13.26
20.0		−12.87	16.0	−13.06	−13.26
22.3	−12.99		18.0	−13.06	−13.17
31.0		−12.81	20.0	−13.11	−13.14
32.3	−12.85		25.0	−13.17	−13.20
41.0		−12.24	30.0	−13.14	−13.17
42.3	−12.61		35.0	−13.07	−13.09
46.0		−12.26			
47.3	−12.59				
51.0		−12.27			
52.3	−12.50				
57.3	−12.41				
58.0		−12.28			
59.8	−12.33				
62.3	−12.18				

Date	24.08.2008			25.08.2008
	B08-1	B08-2	B08-3	B08-5
depth (m)	temperature (°C)	temperature (°C)	temperature (°C)	temperature (°C)
1.0		−7.01	−8.00	
1.5		−7.22		
2.0		−8.07		
4.0				−2.69
3.0	−7.54	−9.86	−9.49	
5.0	−10.14	−11.56	−11.35	−3.98
6.0	−10.62		−11.84	−4.70
7.0	−9.80	−11.91	−12.34	
8.0		−12.35		
9.0		−12.65		
10.0				−4.08
11.0	−10.58		−12.61	
13.0		−12.46		
15.0				−2.42
16.0	−10.72		−12.44	
18.0		−12.21		
25.0				−2.62
26.0	−9.87		−12.27	
28.0		−12.08		

Date	26.08.2008		
	B08-6	B08-7	B08-8
depth (m)	temperature (°C)	temperature (°C)	temperature (°C)
1.0	−4.41		−6.72
1.5			−6.98
2.0		−2.60	−7.75
2.5			−8.34
3.0	−7.08		−8.96
4.0	−7.61	−3.67	−10.00
5.0	−8.30		
6.0			−11.38
8.0			−11.47
9.0	−8.89	−7.12	−12.03
10.0			−12.03
14.0	−7.81	−6.68	−11.86
19.0		−6.40	−11.49
24.0	−6.64		
29.0			−11.76