

Bodenmesswerte

Bellach Wiese

Braunerde-Gley

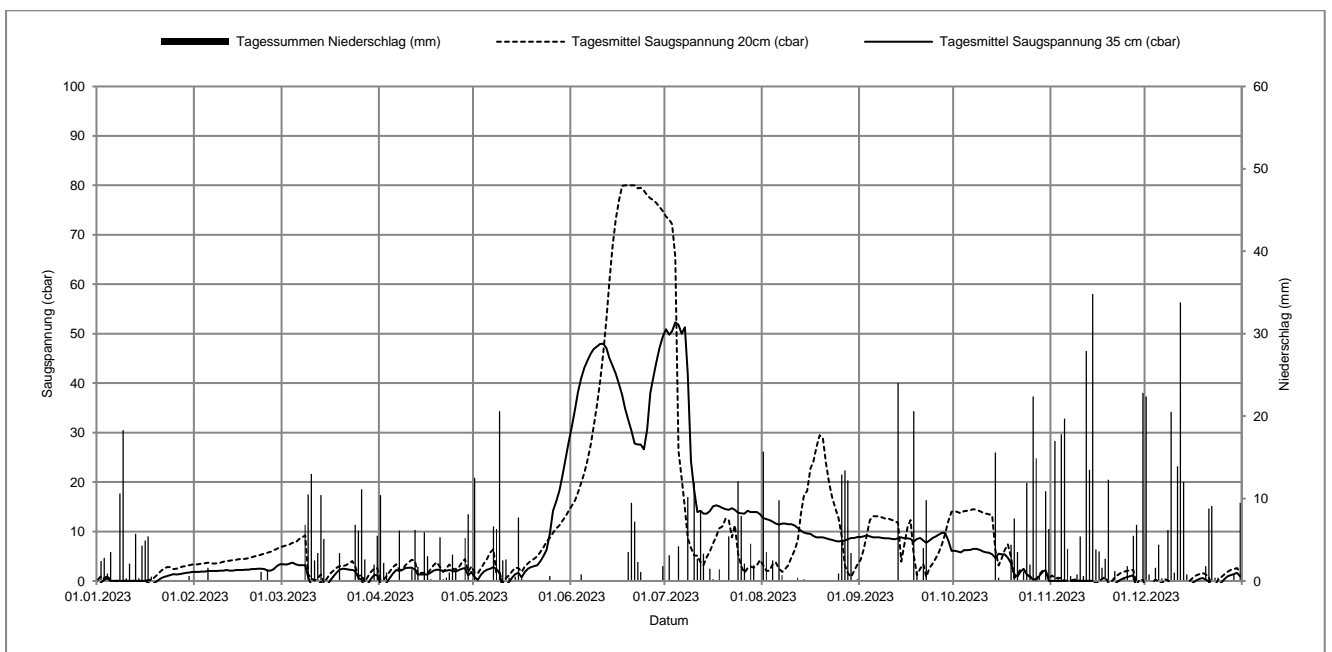
Koordinaten 603887 / 228387, 430müM

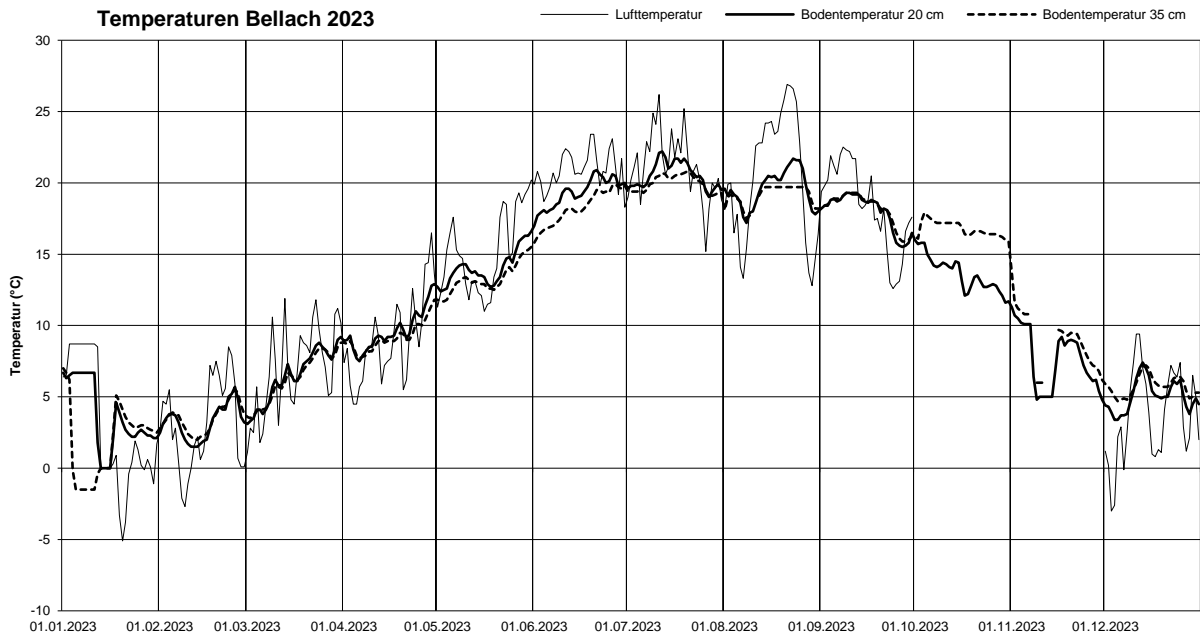
schwerer Boden

2023	Jan		Feb		Mär		Apr		Mai		Jun		Jul		Aug		Sep		Okt		Nov		Dez	
	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)
1	-1.1	0.0	1.8	0.0	3.4	0.0	-0.6	10.4	0.8	12.5	31.3	0.0	50.9	0.1	12.7	15.7	8.9	0.0	6.1	0.0	0.0	0.0	-3.1	22.4
2	-0.3	2.4	1.8	0.0	3.3	0.0	-1.1	2.2	0.2	0.0	34.8	0.0	49.8	3.1	12.5	3.5	9.0	0.0	6.0	0.0	0.0	17.0	-2.6	0.8
3	0.2	2.8	1.9	0.0	3.5	0.0	-0.4	1.0	1.2	0.0	38.2	0.0	50.5	0.0	12.3	0.0	9.2	0.0	5.8	0.0	0.0	0.5	-1.8	0.0
4	0.6	0.9	1.9	0.0	3.7	0.0	0.6	0.0	1.9	0.0	41.0	0.8	52.3	0.0	12.0	2.5	9.0	0.0	6.2	0.0	0.0	17.8	-1.0	1.6
5	0.0	3.5	2.0	1.6	3.4	0.0	1.5	0.0	2.3	0.0	43.1	0.0	51.8	4.2	11.6	0.0	8.8	0.0	6.2	0.0	0.0	19.7	-1.5	4.4
6	0.0	0.1	2.0	0.0	3.2	0.0	2.2	0.0	2.5	0.0	44.6	0.0	50.0	0.0	11.4	9.8	8.8	0.0	6.3	0.0	0.0	3.9	-2.1	0.3
7	0.0	0.0	2.0	0.0	3.2	0.0	2.0	6.1	2.8	6.6	46.0	0.0	51.3	0.0	11.6	0.7	8.8	0.0	6.5	0.0	0.0	0.6	-1.0	0.0
8	0.0	10.6	2.0	0.0	3.2	6.8	2.2	0.0	2.4	6.3	46.9	0.0	41.8	10.2	11.6	0.0	8.7	0.0	6.5	0.0	0.0	0.0	-1.3	6.2
9	0.0	18.3	2.1	0.0	0.8	10.5	2.6	0.0	1.6	20.6	47.4	0.0	24.2	0.0	11.5	0.0	8.6	0.0	6.3	0.0	0.0	0.8	-1.7	20.5
10	0.0	0.3	2.1	0.0	-0.9	13.0	2.7	0.0	-1.8	2.5	47.9	0.0	18.4	11.9	11.5	0.0	8.6	0.0	6.0	0.0	0.0	5.4	-2.6	1.0
11	0.0	2.1	2.2	0.0	-1.2	2.5	2.7	1.4	-0.9	2.6	48.0	0.0	13.9	2.7	11.2	0.0	8.5	0.0	5.8	0.0	0.0	0.6	-2.7	13.9
12	0.0	0.0	2.1	0.0	-0.8	3.4	2.3	6.2	-0.2	0.4	47.1	0.0	14.2	8.4	10.7	0.4	8.4	0.0	5.7	0.0	0.0	27.9	-3.0	33.8
13	0.0	5.7	2.1	0.0	-0.2	10.4	1.3	1.7	0.7	0.0	45.1	0.0	13.6	3.3	10.2	0.1	8.6	24.0	5.4	0.0	0.0	13.5	-2.9	12.0
14	0.0	0.3	2.2	0.0	-1.7	5.1	1.3	0.0	1.4	0.5	43.5	0.0	13.6	0.0	9.8	0.2	8.8	0.0	4.7	15.6	0.0	34.8	-2.2	0.8
15	0.0	4.3	2.2	0.0	-0.9	0.0	1.3	5.9	1.6	7.7	41.9	0.0	14.1	1.5	9.6	0.0	8.6	0.0	5.5	0.4	0.0	3.8	-1.0	0.0
16	0.0	4.9	2.2	0.0	0.1	0.0	1.3	3.0	0.7	0.3	39.8	0.0	15.1	0.2	9.5	0.0	8.6	0.1	5.4	0.0	0.0	3.6	-0.3	0.0
17	-0.3	5.4	2.3	0.0	0.9	0.0	1.7	0.2	1.8	0.0	37.6	0.0	15.3	0.0	9.1	0.0	8.5	0.0	5.4	0.0	0.0	1.6	0.1	0.0
18	-0.8	0.5	2.3	0.0	1.7	0.0	2.1	0.0	2.5	0.0	34.9	0.0	15.1	1.4	8.8	0.0	8.0	20.6	4.7	0.1	0.0	2.7	0.4	0.0
19	-0.4	0.0	2.4	0.0	2.3	3.4	2.3	0.0	2.8	0.0	32.6	3.5	14.8	0.0	8.8	0.0	8.5	1.2	3.6	4.4	0.0	12.3	0.6	0.0
20	0.1	0.0	2.4	0.0	2.5	0.0	2.2	5.3	3.0	0.0	30.4	9.5	14.5	0.0	8.8	0.0	8.7	0.0	1.4	7.6	-1.5	0.0	0.3	1.8
21	0.5	0.0	2.5	0.0	2.4	0.0	2.0	0.2	3.2	0.0	27.8	7.2	14.4	5.4	8.6	0.0	8.2	4.0	0.9	3.5	-0.7	1.2	-0.1	8.8
22	0.8	0.0	2.5	1.1	2.3	0.0	2.1	0.4	4.0	0.0	27.6	2.3	14.7	0.0	8.4	0.0	7.7	9.8	1.9	0.0	-0.1	0.1	-2.3	9.1
23	1.0	0.0	2.4	0.0	2.2	0.0	2.2	1.0	5.1	0.0	27.6	1.1	14.4	0.0	8.3	0.0	8.2	0.0	2.4	1.1	0.3	0.0	-1.9	0.4
24	1.2	0.0	2.1	1.4	2.0	6.8	2.0	3.2	6.3	0.0	26.6	0.0	13.8	12.1	8.1	0.0	8.7	0.0	1.3	11.9	0.6	0.4	-0.9	0.4
25	1.4	0.0	2.1	0.1	0.6	6.1	1.9	1.6	9.5	0.6	30.6	0.0	13.7	7.9	8.0	0.9	9.0	0.0	0.8	2.0	0.8	1.8	-0.3	0.0
26	1.3	0.0	2.4	0.0	0.3	11.1	2.2	0.0	14.2	0.0	38.0	0.0	13.6	2.1	8.1	12.9	9.4	0.0	0.3	22.4	1.0	0.0	0.4	0.0
27	1.4	0.0	3.0	0.0	-1.5	2.6	2.5	0.0	16.1	0.0	41.4	0.0	14.2	0.0	8.2	13.4	9.7	0.0	0.3	14.9	1.2	5.5	0.9	0.0
28	1.5	0.0	3.4	0.0	-0.6	0.0	2.6	5.2	18.3	0.0	44.3	0.0	13.9	4.5	8.4	12.2	9.7	0.0	1.0	0.6	-2.0	6.8	1.2	0.0
29	1.6	0.0			0.4	0.1	1.1	8.1	21.1	0.0	47.2	0.0	13.9	1.9	8.7	3.4	8.2	0.0	1.8	0.0	-1.1	0.0	1.4	0.8
30	1.7	0.6			1.2	2.0	1.8	0.0	24.6	0.0	49.4	1.8	13.9	0.0	8.7	0.0	6.1	0.0	2.2	10.9	-1.1	22.8	1.6	0.0
31	1.8	0.0			1.2	5.5			28.1	0.0			13.5	0.0	8.9	0.2			0.0	6.3		0.9	9.5	

SS35 = Tagesmittelwerte Saugspannung (cbar) in 35 cm Tiefe; N = Tagessummen Niederschlag (mm)

		Jan	Feb	März	April	Mai	Juni	Juli	Aug	Sept	Okt	Nov	Dez
Niederschlag (mm)	Monatssumme	62.7	4.2	90.1	62.3	60.6	26.2	80.9	75.9	59.7	101.7	205.1	148.5
Saugspannung 20 cm (cbar)	Monatsmittel	1.1	4.5	3.3	2.5	5.2	57.5	16.0	10.7	8.4	7.4	0.5	0.2
	Maximum	3.5	7.1	9.5	4.7	15.4	80.0	74.4	30.5	14.1	14.7	2.6	2.8
	Minimum	-0.2	3.2	-0.7	-0.3	-0.8	13.9	1.0	0.4	0.1	-0.1	-1.5	-2.1
Saugspannung 35 cm (cbar)	Monatsmittel	0.4	2.2	1.3	1.7	5.8	39.5	23.8	9.9	8.6	3.9	-0.3	-0.9
	Maximum	1.8	3.5	4.4	3.0	30.9	50.5	53.1	12.9	9.9	6.7	1.4	1.9
	Minimum	-1.5	1.1	-2.0	-1.6	-2.2	26.0	11.3	7.8	5.8	-0.2	-2.9	-3.4
Bodentemperatur 20 cm (°C)	Monatsmittel	3.7	3.2	6.5	9.6	14.0	19.3	20.6	19.6	18.0	13.6	7.7	5.0
	Maximum	7.0	5.8	9.4	13.5	17.5	22.2	23.5	22.4	20.0	16.6	11.6	7.5
	Minimum	0.0	1.4	3.0	6.9	0.0	16.1	18.1	16.4	14.9	11.4	3.6	3.3
Bodentemperatur 35 cm (°C)	Monatsmittel	1.8	3.5	6.3	9.2	13.3	18.2	19.9	19.1	18.1	16.8	9.0	5.7
	Maximum	7.2	5.6	8.9	11.9	15.7	20.2	20.9	19.7	19.6	18.0	15.9	7.2
	Minimum	-1.5	2.0	3.5	7.4	0.0	15.6	18.8	0.0	15.7	15.9	0.0	4.7
Lufttemperatur (°C)	Monatsmittel	2.8	3.1	7.0	9.0	15.1	20.9	21.2	20.4	18.4	16.8	4.8	3.7
	Maximum	15.0	16.8	19.4	22.2	26.8	31.5	35.4	36.0	33.0	26.7	12.2	13.5
	Minimum	-9.0	-7.4	-3.6	-2.8	0.0	9.5	9.9	8.6	6.0	0.0	-2.7	-6.3





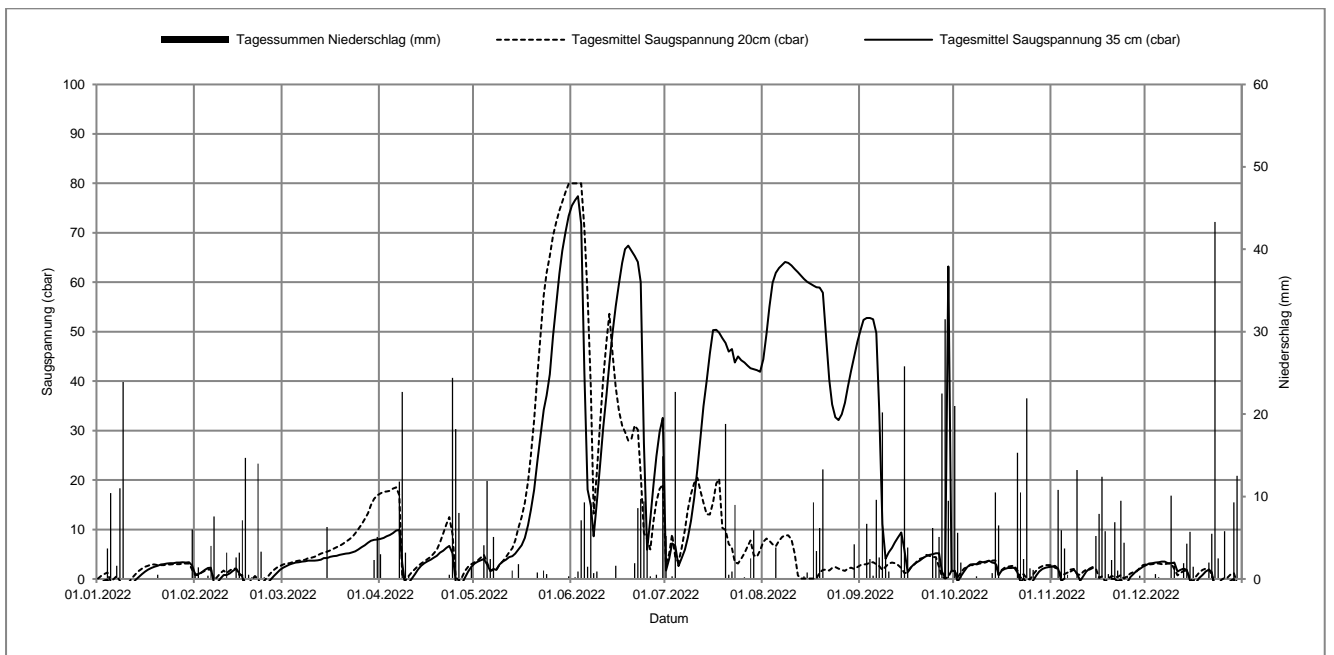
Darstellung der Tagesmittelwerte; Lücken = keine Daten

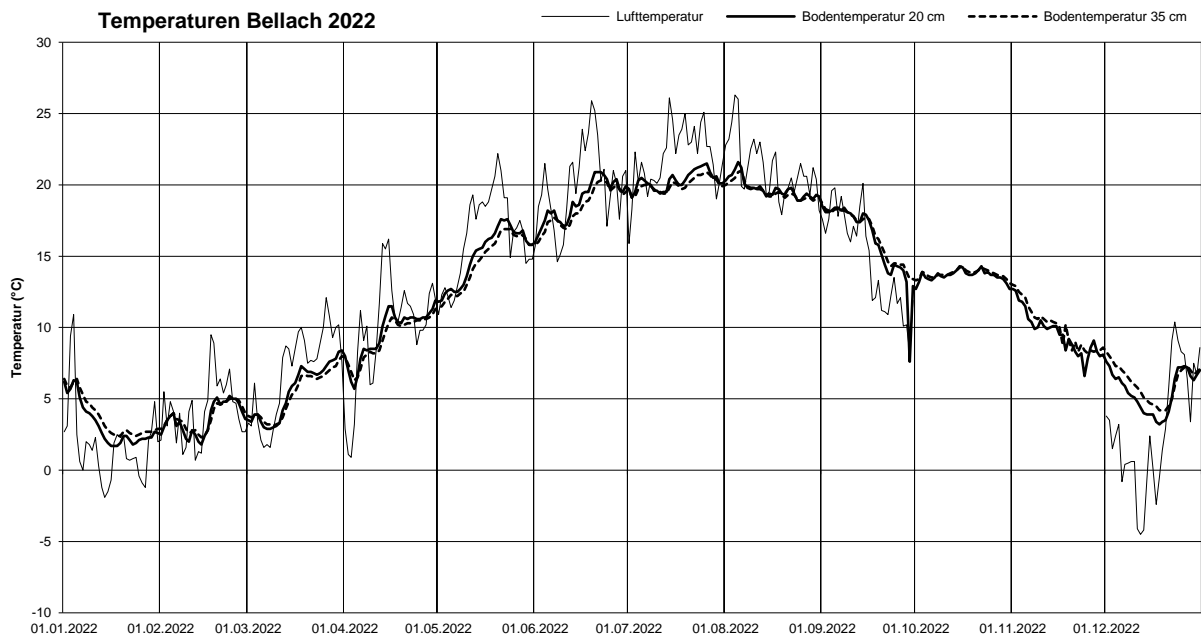
Bodenmesswerte	Bellach				Wiese				Braunerde-Gley			
	Koordinaten 603887 / 228387, 430müM								schwerer Boden			

2022 Tag	Jan		Feb		Mär		Apr		Mai		Jun		Jul		Aug		Sep		Okt		Nov		Dez	
	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)
1	-1.3	0.0	0.9	0.8	2.3	0.0	8.1	3.0	3.1	0.0	75.5	0.0	1.7	5.2	44.4	0.1	50.4	0.0	1.6	21.0	2.5	1.7	2.8	0.0
2	-0.8	0.0	1.0	1.4	2.6	0.0	8.3	0.0	3.5	0.0	76.6	0.2	4.1	0.0	49.6	0.0	52.4	0.1	-0.6	5.6	2.7	0.0	3.1	0.0
3	-0.3	0.0	1.3	0.0	2.9	0.0	8.6	0.0	3.8	0.1	77.4	0.9	7.2	0.3	55.0	0.0	52.8	6.7	0.5	2.0	2.1	10.8	3.2	0.0
4	-0.1	3.7	1.8	0.0	3.1	0.0	8.9	0.0	4.0	4.1	71.8	7.1	6.7	22.7	59.9	0.0	52.8	2.4	1.5	0.0	-0.4	5.9	3.3	0.6
5	-1.7	10.4	2.2	0.4	3.3	0.0	9.3	0.0	2.9	11.9	41.7	9.3	2.6	0.1	61.9	3.8	52.5	0.4	2.4	0.0	0.1	3.7	3.4	0.2
6	-1.4	0.0	2.3	4.0	3.4	0.0	9.8	0.0	1.6	2.4	18.1	1.5	4.2	0.0	62.9	0.1	49.7	9.6	2.9	0.0	0.0	0.5	3.5	0.0
7	-0.7	1.6	-0.9	7.6	3.5	0.0	9.9	11.8	2.0	5.1	14.9	9.3	5.9	0.0	63.5	0.0	34.3	2.6	3.0	0.0	1.5	0.1	3.5	0.0
8	-1.7	11.0	-0.8	0.0	3.6	0.0	3.2	22.7	1.8	0.1	8.6	0.7	8.3	0.0	64.1	0.0	11.1	20.2	3.0	0.3	1.9	0.0	3.2	0.0
9	-2.9	23.9	0.1	0.0	3.7	0.0	-1.7	3.2	2.9	0.0	15.6	0.9	11.7	0.0	63.9	0.0	4.1	2.7	3.5	0.0	1.1	13.2	3.2	10.1
10	-2.5	0.0	0.8	0.0	3.7	0.0	-0.8	0.3	3.5	0.0	23.0	0.0	16.3	0.0	63.4	0.0	5.4	0.9	3.4	0.0	-0.4	0.0	3.3	1.6
11	-1.8	0.0	0.8	3.2	3.7	0.0	0.1	0.0	3.9	0.0	30.7	0.0	22.2	0.0	62.7	0.0	6.3	0.1	3.5	0.0	0.6	0.0	1.5	0.0
12	-1.0	0.0	1.1	0.0	3.8	0.0	1.0	0.0	4.4	0.0	37.2	0.0	28.8	0.0	62.0	0.0	7.4	0.0	3.7	0.0	1.5	0.0	1.8	0.0
13	-0.2	0.0	1.6	0.0	3.9	0.0	1.9	0.0	4.6	1.0	43.5	0.0	34.9	0.0	61.4	0.0	8.4	0.0	3.3	0.7	2.1	0.0	2.1	1.9
14	0.4	0.0	2.1	2.6	4.2	0.0	2.7	0.0	5.1	0.0	49.8	0.0	40.0	0.0	60.7	0.3	9.4	5.6	3.2	10.5	2.4	0.1	1.8	4.3
15	1.0	0.0	1.1	3.2	4.2	6.3	3.2	0.0	6.0	1.8	55.2	1.6	45.6	0.0	60.1	0.8	5.8	25.8	0.8	6.5	0.0	5.2	-0.3	5.7
16	1.5	0.0	0.5	7.1	4.5	0.0	3.6	0.0	6.8	0.1	59.7	0.0	50.3	0.0	59.7	0.0	1.4	3.8	1.7	0.0	0.0	7.9	-1.8	1.5
17	1.9	0.0	-2.3	14.7	4.6	0.0	3.9	0.0	8.3	0.0	63.9	0.0	50.4	0.0	59.3	9.3	2.3	0.0	2.0	0.0	0.0	12.4	-0.7	0.0
18	2.2	0.0	-2.2	0.5	4.7	0.0	4.3	0.0	10.9	0.0	66.7	0.0	49.8	0.0	59.0	3.4	2.9	0.0	2.2	0.0	0.0	5.8	0.2	0.0
19	2.5	0.0	-1.5	0.2	4.9	0.0	4.7	0.0	14.0	0.0	67.4	0.0	48.7	0.0	58.9	6.2	3.4	0.0	2.2	0.0	0.0	0.6	0.8	0.0
20	2.7	0.5	-0.7	0.0	5.0	0.0	5.3	0.0	18.0	0.0	66.4	0.0	47.7	18.8	57.9	13.3	3.8	0.0	2.3	0.0	0.0	2.3	1.5	0.0
21	2.9	0.0	-1.4	14.0	5.1	0.0	5.7	0.0	23.7	0.8	65.3	1.9	46.0	0.5	49.0	0.0	4.3	0.0	1.3	15.3	0.0	6.9	1.9	2.0
22	3.0	0.0	-2.4	3.3	5.2	0.0	6.3	0.0	29.0	0.0	64.1	8.6	46.5	0.9	40.3	0.0	4.6	0.0	-0.7	10.5	-0.5	1.0	1.4	5.5
23	3.1	0.0	-1.7	0.2	5.4	0.0	6.7	0.5	34.2	1.0	60.0	9.7	43.8	9.0	35.3	0.0	4.9	0.0	0.1	2.4	-0.1	9.5	-2.4	43.3
24	3.2	0.0	-0.9	0.0	5.6	0.0	5.2	24.4	37.1	0.6	27.4	9.4	45.0	0.0	32.7	0.0	5.0	6.2	-0.8	21.9	-1.3	4.4	-2.4	2.5
25	3.2	0.0	-0.1	0.0	6.0	0.0	-0.5	18.2	41.4	0.0	5.9	4.2	44.2	0.0	32.1	0.0	5.2	2.4	-1.3	1.3	-0.7	0.4	-1.5	0.0
26	3.3	0.0	0.6	0.0	6.4	0.0	-1.8	8.0	49.1	0.0	12.1	0.3	43.8	0.2	33.3	0.0	5.2	5.1	-0.3	1.1	0.4	0.0	-1.2	5.8
27	3.3	0.0	1.2	0.0	6.8	0.0	-0.9	0.0	55.4	0.0	19.1	0.0	43.1	0.0	35.6	0.0	1.5	22.5	0.7	0.1	1.0	0.0	-1.0	0.0
28	3.4	0.0	1.8	0.0	7.3	0.0	0.3	0.0	61.8	0.0	24.8	0.5	42.6	2.5	38.8	0.0	0.2	31.5	1.5	0.0	1.6	0.0	-0.4	0.0
29	3.3	0.0			7.7	0.0	1.5	0.0	66.4	0.0	29.7	0.0	42.4	5.9	42.0	0.0	63.2	9.5	2.0	0.1	2.0	0.4	0.0	9.3
30	3.4	0.0			7.9	2.3	2.5	1.5	70.1	0.0	32.6	14.9	42.2	0.0	45.0	4.2	1.6	0.0	2.3	0.1	2.5	0.0	-2.1	12.5
31	2.7	6.0			8.0	5.1			73.4	0.3			41.9	0.0	48.0	0.1			2.4	0.0		-2.1	0.0	

SS35 = Tagesmittelwerte Saugspannung (cbar) in 35 cm Tiefe; N = Tagessummen Niederschlag (mm)

		Jan	Feb	März	April	Mai	Juni	Juli	Aug	Sept	Okt	Nov	Dez
Niederschlag (mm)	Monatssumme	57.1	63.2	13.7	93.6	29.3	81.1	66.0	41.6	158.1	99.4	92.8	106.8
Saugspannung 20 cm (cbar)	Monatsmittel	1.6	0.9	7.1	7.1	29.0	36.6	9.8	3.6	2.8	2.1	1.2	1.3
	Maximum	3.8	3.0	17.2	19.6	80.0	80.0	24.6	9.3	5.2	4.1	3.0	3.4
	Minimum	-1.7	-1.6	2.6	-0.7	0.5	4.5	0.8	0.0	-0.1	-0.9	-0.9	-1.9
Saugspannung 35 cm (cbar)	Monatsmittel	1.0	0.2	4.7	4.0	21.2	43.4	31.3	52.4	15.1	1.7	0.8	1.0
	Maximum	3.5	2.4	8.5	10.9	75.0	78.1	50.7	64.3	80.0	4.3	3.3	3.7
	Minimum	-3.0	-3.0	2.1	-2.1	0.4	1.0	0.7	31.3	-0.1	-2.5	-2.3	-3.3
Bodentemperatur 20 cm (°C)	Monatsmittel	3.2	3.6	5.5	9.6	15.1	18.9	20.3	19.8	16.1	13.6	9.6	5.5
	Maximum	6.7	5.7	8.7	12.2	18.1	21.7	22.2	22.3	19.0	14.6	16.5	7.9
	Minimum	1.7	1.7	2.5	5.2	11.3	15.5	18.4	18.1	5.0	12.5	1.2	3.2
Bodentemperatur 35 cm (°C)	Monatsmittel	3.7	3.7	5.3	9.3	14.6	18.4	20.0	19.6	16.5	13.8	10.0	6.1
	Maximum	6.5	5.2	8.1	11.5	17.1	20.6	21.1	21.2	19.0	14.4	13.0	8.5
	Minimum	2.4	2.2	3.0	6.1	11.3	15.6	18.9	18.6	12.4	13.0	2.9	4.1
Lufttemperatur (°C)	Monatsmittel	1.7	4.2	6.9	9.8	16.4	20.0	21.9	21.2	14.8	NA	NA	2.9
	Maximum	14.0	14.6	20.5	23.6	30.6	34.7	36.6	37.0	36.6	23.1	14.6	12.5
	Minimum	-5.4	-4.0	-5.2	-3.8	3.7	7.1	9.3	11.3	3.9	0.0	0.0	-7.8





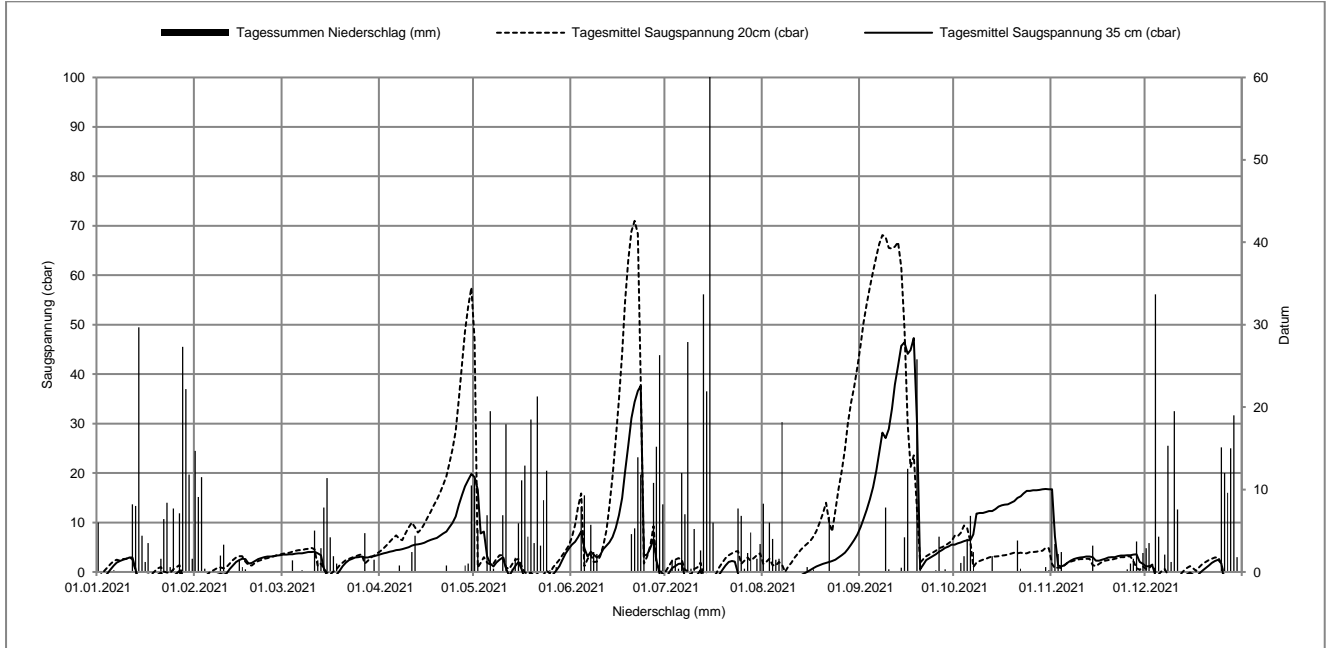
Darstellung der Tagesmittelwerte; Lücken = keine Daten

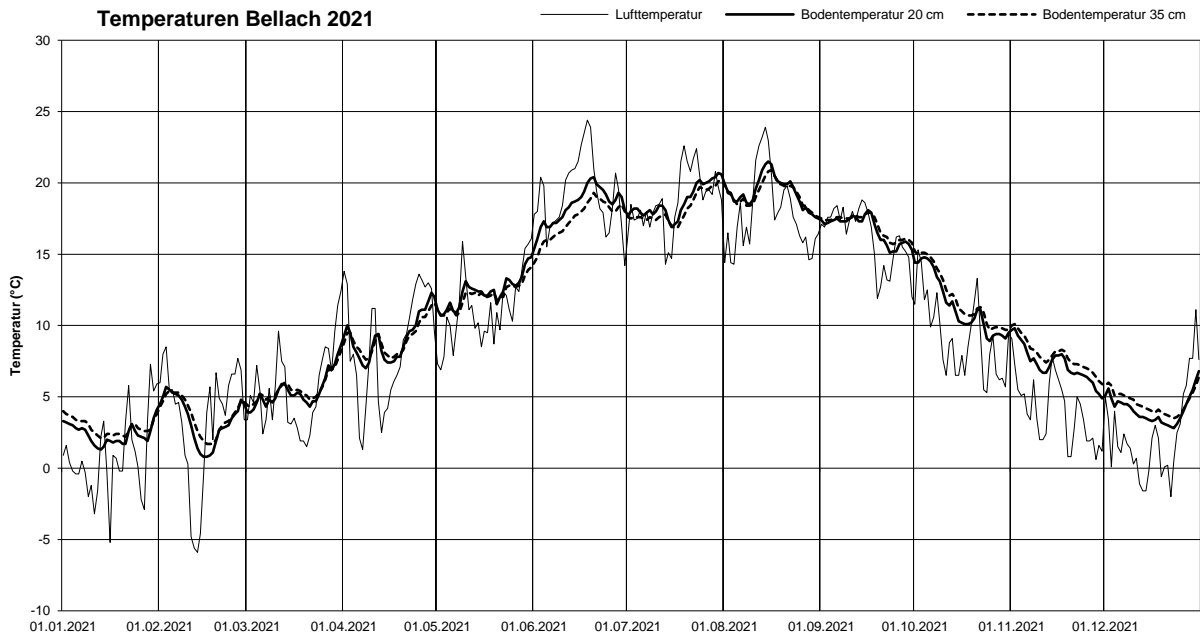
Bodenmesswerte	Bellach	Wiese	Braunerde-Gley
	Koordinaten 603887 / 228387, 430müM		schwerer Boden

2021	Jan		Feb		Mär		Apr		Mai		Jun		Jul		Aug		Sep		Okt		Nov		Dez	
	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)
1	-2.2	6.0	-2.7	14.7	3.5	0.0	3.6	0.0	19.2	11.5	5.5	0.0	-1.2	0.2	-2.5	8.3	9.1	0.0	5.5	0.0	16.7	9.7	1.1	2.9
2	-1.7	0.0	-2.6	9.1	3.5	0.0	3.8	0.0	16.6	5.1	6.1	0.0	-0.1	0.0	-2.5	0.0	10.7	0.0	5.8	0.0	7.2	3.4	1.2	3.5
3	-1.1	0.0	-2.6	11.5	3.6	0.0	3.9	0.0	7.8	0.0	7.0	0.0	0.8	1.5	-1.9	6.0	12.6	0.0	6.0	1.1	1.3	2.2	1.4	0.0
4	-0.3	0.0	-2.4	0.4	3.6	1.4	4.1	0.0	8.2	0.0	8.2	7.9	1.2	1.4	-3.1	4.0	14.7	0.1	6.2	1.9	1.1	2.4	-0.7	33.7
5	0.5	0.0	-1.8	0.0	3.7	0.0	4.2	0.0	3.2	6.9	4.8	9.3	1.6	0.4	-3.3	1.5	17.2	0.0	6.4	4.0	1.4	0.0	-1.9	4.3
6	1.3	0.2	-1.3	0.1	3.8	0.0	4.4	0.0	1.7	19.5	3.1	0.0	1.7	12.0	-2.7	1.6	20.5	0.0	6.4	6.8	1.9	0.0	-1.2	0.1
7	1.9	0.0	-1.0	0.1	3.8	0.2	4.5	0.8	1.1	0.4	4.1	5.7	-1.0	7.0	-3.3	18.2	24.1	0.0	7.6	2.4	2.3	0.0	-0.8	2.1
8	2.2	0.0	-0.6	0.0	3.9	0.0	4.6	0.0	1.9	0.0	3.5	2.4	-1.2	27.9	-4.6	0.0	28.2	0.0	11.8	0.0	2.6	0.0	-2.0	15.3
9	2.5	0.0	-0.4	2.0	4.0	0.0	4.8	0.0	2.5	0.0	2.9	2.2	-2.0	0.4	-3.6	0.0	27.1	7.8	11.9	0.0	2.8	0.0	-2.2	1.2
10	2.7	0.0	-0.6	3.3	4.0	0.0	5.0	0.0	2.9	6.9	3.4	0.0	-0.8	5.2	-2.8	0.0	28.9	0.3	11.9	0.0	2.9	0.0	-1.8	19.5
11	2.9	0.0	-0.3	0.0	4.1	5.0	5.3	2.4	0.8	17.9	4.6	0.0	-0.6	0.0	-1.9	0.0	33.0	0.0	12.1	0.0	3.0	0.0	-2.5	7.6
12	2.9	8.2	0.6	0.0	3.8	1.4	5.5	4.4	-0.8	0.1	5.3	0.0	0.4	2.6	-1.3	0.0	37.9	0.0	12.3	0.0	3.1	0.0	-1.9	0.0
13	0.5	8.0	1.3	0.0	3.4	2.9	5.6	0.0	0.3	0.4	6.0	0.0	-2.1	33.7	-0.7	0.0	41.7	0.0	12.3	1.9	3.1	0.1	-1.2	0.0
14	-2.9	29.7	2.0	0.0	0.8	7.8	5.7	0.0	1.2	1.7	7.1	0.0	-2.0	21.9	-0.3	0.1	45.7	0.5	12.7	0.0	3.0	3.2	-0.5	0.0
15	-2.8	4.4	2.4	1.5	-0.8	11.4	5.9	0.0	2.0	5.9	8.9	0.0	-3.0	68.3	0.0	0.6	46.4	4.2	13.2	0.0	2.3	0.0	-0.1	0.0
16	-2.0	1.2	2.7	0.6	-1.8	4.2	6.2	0.0	0.5	11.1	11.5	0.0	-2.5	6.0	0.4	0.1	44.1	12.5	13.5	0.0	2.3	0.0	-0.6	0.0
17	-1.8	3.5	2.6	0.3	-1.2	1.9	6.5	0.0	-1.5	12.9	15.0	0.0	-1.7	0.1	0.8	0.3	44.9	0.0	13.6	0.0	2.5	0.0	-1.2	0.0
18	-1.8	0.0	1.7	0.0	-0.6	1.0	6.7	0.0	-1.8	4.3	20.2	0.0	-0.6	0.1	1.1	0.0	47.3	0.0	13.7	0.0	2.7	0.0	-0.3	0.0
19	-1.2	0.0	1.8	0.1	0.2	0.0	6.9	0.0	-1.5	18.5	25.5	0.0	0.4	0.0	1.4	0.0	30.4	25.8	14.0	0.0	2.9	0.0	0.3	0.0
20	-0.6	0.0	2.2	0.0	1.2	0.0	7.3	0.0	-2.2	3.5	31.1	4.6	1.3	0.0	1.6	0.0	0.5	0.8	14.3	0.0	3.0	0.0	0.8	0.0
21	-0.1	1.6	2.6	0.0	1.9	0.0	7.8	0.1	-1.9	21.3	34.4	5.3	2.0	0.0	1.8	0.0	1.5	0.0	15.0	3.8	3.0	0.0	1.3	0.0
22	-1.0	6.4	2.8	0.0	2.4	0.0	8.2	0.8	-2.3	3.2	36.6	13.9	2.2	0.0	2.0	6.7	2.4	0.0	15.3	0.4	3.2	0.0	1.8	0.0
23	-1.4	8.4	3.0	0.0	2.7	0.0	9.0	0.0	-2.0	8.7	37.6	11.8	2.1	0.0	2.2	0.0	2.8	0.0	15.9	0.0	3.3	0.0	2.2	0.0
24	-1.5	0.6	3.1	0.0	2.9	0.0	9.9	0.0	-1.1	12.3	3.3	4.1	-0.3	7.7	2.5	0.0	3.2	0.0	16.4	0.0	3.3	0.0	2.5	0.0
25	-0.8	7.7	3.1	0.0	3.0	0.0	11.2	0.0	-1.7	0.2	3.5	0.0	-2.2	6.8	2.9	0.0	3.6	0.2	16.4	0.0	3.4	0.3	1.7	15.1
26	-0.3	0.1	3.2	0.0	3.1	0.0	13.6	0.0	-0.5	0.0	4.9	0.0	-2.3	0.4	3.4	0.0	4.1	4.3	16.5	0.0	3.4	1.0	-2.5	12.0
27	0.2	7.1	3.3	0.0	2.9	4.7	15.6	0.0	0.3	0.6	6.6	10.8	-1.7	2.3	3.9	0.0	4.4	0.0	16.5	0.0	3.5	1.6	-2.4	9.6
28	-2.0	27.3	3.4	0.0	2.9	0.0	17.3	0.8	1.2	0.0	2.4	15.2	-2.2	4.8	4.6	0.1	4.9	0.3	16.6	0.0	3.6	3.7	-2.8	15.0
29	-2.8	22.2			3.1	0.0	18.6	1.0	2.4	0.0	-0.4	26.3	-1.9	0.0	5.5	0.1	5.1	0.1	16.7	0.0	2.0	0.1	-2.7	19.0
30	-2.7	11.8			3.2	1.5	19.8	10.5	3.7	0.0	-1.9	8.2	-1.4	1.6	6.5	0.0	5.5	0.0	16.8	0.6	1.6	2.3	-2.5	1.8
31	-2.6	1.6			3.4	0.0			4.7	0.0			-1.1	3.4	7.6	0.0			16.7	0.2			-1.8	0.1

SS35 = Tagesmittelwerte Saugspannung (cbar) in 35 cm Tiefe; N = Tagessummen Niederschlag (mm)

		Jan	Feb	März	April	Mai	Juni	Juli	Aug	Sept	Okt	Nov	Dez
Niederschlag (mm)	Monatssumme	156.0	43.7	43.4	20.8	172.9	127.8	215.8	47.4	56.9	23.1	30.0	162.8
Saugspannung 20 cm (cbar)	Monatsmittel	0.5	1.5	2.8	17.6	2.9	19.9	1.6	10.7	34.7	4.3	2.0	0.4
	Maximum	3.1	3.8	5.4	59.6	54.4	71.9	4.5	44.1	69.6	9.7	4.8	3.0
	Minimum	-1.7	-1.3	-0.9	4.0	-1.3	-1.0	-1.9	-0.8	0.5	0.5	0.0	-1.6
Saugspannung 35 cm (cbar)	Monatsmittel	-0.5	0.9	2.5	7.9	2.1	10.3	-0.6	0.5	20.1	12.6	3.3	-0.6
	Maximum	3.0	3.6	4.3	21.4	19.6	42.4	2.8	8.4	50.2	25.9	16.8	2.7
	Minimum	-3.0	-2.7	-2.2	3.2	-2.7	-2.4	-3.2	-5.5	-0.3	0.7	0.8	-3.0
Bodentemperatur 20 cm (°C)	Monatsmittel	2.4	3.4	5.4	9.1	12.4	18.4	18.7	19.3	16.7	11.4	7.3	4.1
	Maximum	4.5	5.9	9.7	12.9	16.0	21.0	21.3	22.2	18.3	14.9	9.9	6.9
	Minimum	1.2	0.8	3.4	6.2	9.9	14.4	16.6	17.1	14.8	8.7	4.8	2.7
Bodentemperatur 35 cm (°C)	Monatsmittel	2.9	3.7	5.5	9.0	12.1	17.4	18.2	19.2	17.0	12.0	7.9	4.6
	Maximum	4.1	5.5	8.8	11.8	14.4	19.4	20.3	21.1	18.1	15.6	10.1	6.5
	Minimum	2.0	1.7	4.1	7.3	10.3	14.1	16.7	17.5	15.6	9.6	5.8	3.4
Lufttemperatur (°C)	Monatsmittel	0.8	3.4	5.5	8.5	11.1	19.2	18.7	17.9	16.2	9.1	4.0	2.4
	Maximum	9.1	17.9	24.2	24.7	25.6	32.5	30.1	31.5	28.5	22.1	11.1	14.8
	Minimum	-10.2	-8.7	-3.4	-3.2	1.4	8.5	10.5	8.6	6.4	-1.1	-1.6	-4.0





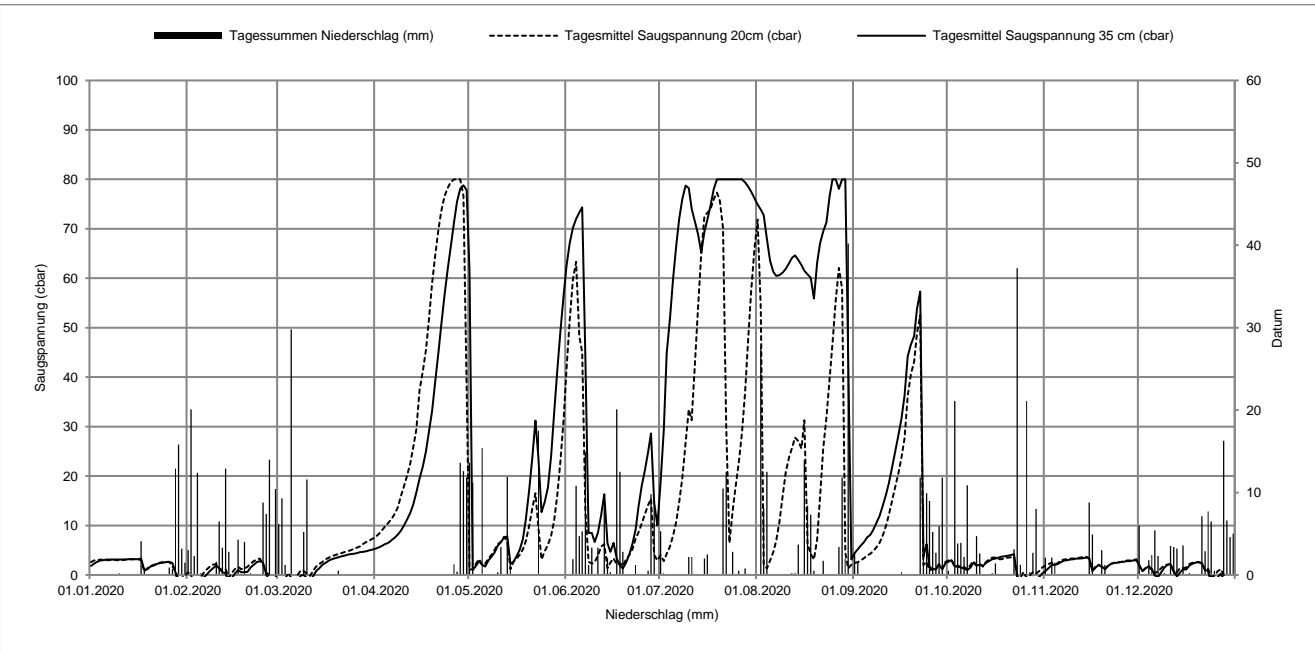
Darstellung der Tagesmittelwerte; Lücken = keine Daten

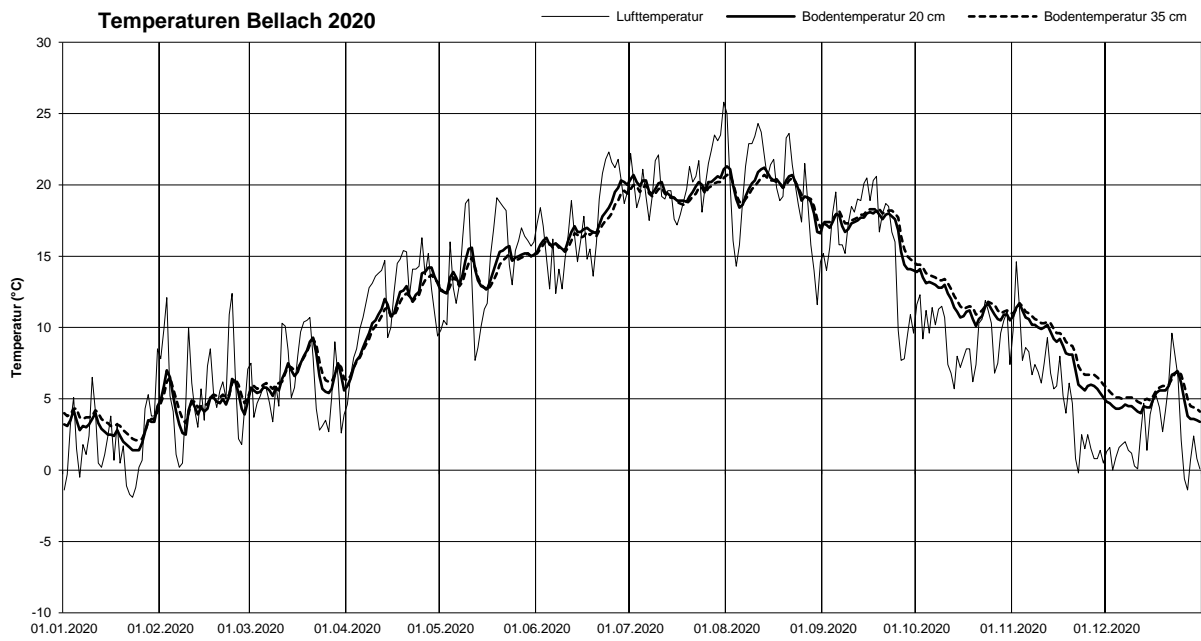
Bodenmesswerte	Bellach	Wiese	Braunerde-Gley
	Koordinaten 603887 / 228387, 430müM		schwerer Boden

2020	Jan		Feb		Mär		Apr		Mai		Jun		Jul		Aug		Sep		Okt		Nov		Dez	
	SS35	N	SS35	N	SS35	N	SS35	N	SS35	N	SS35	N	SS35	N	SS35	N	SS35	N	SS35	N	SS35	N	SS35	N
Tag	(cbar)	(mm)	(cbar)	(mm)	(cbar)	(mm)	(cbar)	(mm)	(cbar)	(mm)	(cbar)	(mm)	(cbar)	(mm)	(cbar)	(mm)	(cbar)	(mm)	(cbar)	(mm)	(cbar)	(mm)	(cbar)	(mm)
1	1.8	0.0	-0.6	3.0	-2.5	6.2	5.3	0.0	61.4	13.6	62.5	0.0	18.8	5.3	74.9	0.0	4.4	2.7	2.7	0.5	0.8	2.1	2.1	6.0
2	2.3	0.0	-1.3	20.1	-1.7	9.3	5.6	0.0	1.0	11.2	67.1	0.0	29.4	0.2	73.9	27.7	5.2	1.6	3.0	0.0	1.4	0.1	0.8	0.0
3	2.7	0.0	-2.4	2.3	-2.0	1.2	5.9	0.0	1.8	0.0	70.2	1.9	44.9	0.0	72.8	8.1	5.9	0.0	1.7	21.1	2.0	2.1	1.4	0.0
4	2.9	0.1	-2.4	12.4	-0.8	0.0	6.2	0.0	2.8	0.0	72.0	10.8	51.7	0.0	68.0	12.5	6.6	0.0	1.7	3.8	2.0	1.5	1.7	1.8
5	3.0	0.0	-1.7	0.2	-1.6	29.8	6.5	0.0	2.0	15.4	73.3	4.7	59.9	0.0	63.5	0.0	7.6	0.0	1.5	3.9	2.2	0.0	1.2	2.4
6	3.1	0.0	-0.6	0.0	-2.5	0.1	7.0	0.0	1.7	0.0	74.3	5.3	66.7	0.0	61.3	0.0	8.1	0.0	1.3	2.2	2.6	0.0	-0.1	5.4
7	3.1	0.0	0.1	0.0	-1.2	0.0	7.5	0.0	2.9	0.0	43.8	14.9	72.0	0.0	60.5	0.0	9.1	0.0	1.0	10.9	2.9	0.0	-0.4	2.3
8	3.1	0.0	0.8	0.0	-0.1	0.0	8.2	0.0	3.7	0.0	8.5	1.2	76.1	0.0	60.6	0.0	10.5	0.0	1.5	0.0	3.0	0.0	0.5	0.0
9	3.1	0.0	1.4	0.0	0.0	5.2	8.9	0.0	4.6	0.0	8.5	3.3	78.7	0.0	61.1	0.0	11.9	0.0	2.5	0.0	3.1	0.0	1.5	0.2
10	3.1	0.2	1.9	1.6	-0.7	11.6	10.0	0.0	5.9	0.3	6.7	0.1	78.2	2.2	61.9	0.0	14.0	0.0	1.9	4.7	3.2	0.0	2.0	0.1
11	3.1	0.0	1.4	6.5	-1.4	0.0	11.2	0.0	6.6	3.4	8.5	3.3	74.1	2.2	63.0	0.0	16.2	0.0	2.1	2.6	3.3	0.0	2.2	3.5
12	3.1	0.0	0.5	3.3	-0.2	0.0	12.6	0.0	7.6	0.1	12.0	0.0	71.5	0.0	64.1	0.2	18.5	0.0	1.8	0.0	3.3	0.0	0.8	3.4
13	3.2	0.0	0.4	12.9	0.8	0.0	14.2	0.0	7.8	11.9	16.3	9.3	68.9	0.0	64.6	0.2	21.7	0.0	2.4	0.0	3.4	0.0	-0.3	3.2
14	3.2	0.0	-1.8	2.8	1.4	0.0	16.7	0.0	2.2	1.4	6.4	2.1	65.2	0.0	63.7	3.7	25.0	0.0	2.8	0.0	3.5	0.0	0.5	0.0
15	3.2	0.0	-0.7	0.0	2.1	0.0	19.5	0.0	2.7	0.0	4.7	0.3	69.5	2.0	62.7	0.0	28.3	0.0	3.2	0.2	3.4	8.8	1.1	3.6
16	3.2	0.0	0.3	0.0	2.5	0.0	21.9	0.0	3.8	0.0	6.5	0.0	71.8	2.5	61.5	13.9	31.4	0.3	3.3	1.4	0.8	4.9	1.1	0.0
17	3.3	4.1	1.0	4.3	2.9	0.0	25.0	0.0	5.1	0.0	3.3	20.1	74.7	0.0	60.8	8.4	36.2	0.0	3.5	0.1	1.5	0.0	1.9	0.2
18	1.0	0.6	0.5	0.0	3.2	0.0	28.9	0.0	7.3	0.0	1.9	12.5	78.0	0.0	60.1	7.3	44.2	0.0	3.7	0.0	2.0	0.0	2.3	0.0
19	1.2	0.0	0.6	4.0	3.4	0.0	33.1	0.0	11.3	0.0	1.3	2.8	80.0	0.0	55.9	0.5	46.6	0.1	3.8	0.0	1.7	3.0	2.5	0.0
20	1.7	0.0	0.6	0.0	3.6	0.5	39.2	0.0	16.9	0.0	2.5	0.0	80.0	0.0	63.1	0.1	48.3	0.0	3.9	0.0	1.2	1.2	2.6	0.0
21	1.9	0.0	1.5	0.2	3.8	0.0	45.1	0.0	23.6	0.0	4.1	0.0	80.0	10.5	67.0	0.0	53.8	0.0	4.0	0.0	1.8	0.0	2.4	7.1
22	2.2	0.0	2.1	0.0	3.9	0.0	50.7	0.0	31.2	0.0	6.3	0.0	80.0	12.5	69.5	1.7	57.3	11.8	4.2	3.1	2.2	0.0	0.9	2.9
23	2.4	0.0	2.6	0.0	4.1	0.0	56.6	0.0	23.9	17.5	9.2	1.2	80.0	0.0	71.3	0.0	3.8	8.6	-0.4	37.2	2.4	0.0	0.9	7.7
24	2.5	0.0	2.8	0.0	4.2	0.0	61.9	0.0	12.7	0.0	13.8	0.0	80.0	2.8	76.6	0.0	6.2	9.9	-1.7	1.2	2.5	0.0	-1.7	6.5
25	2.6	0.0	2.5	8.8	4.3	0.0	66.6	0.0	14.8	0.0	18.0	0.0	80.0	0.0	80.0	0.0	1.6	9.0	-0.6	0.0	2.6	0.0	-1.5	0.5
26	2.7	0.9	0.1	7.4	4.4	0.0	71.5	1.3	17.7	0.0	21.2	0.0	80.0	0.5	80.0	0.0	1.2	5.2	-1.8	21.1	2.7	0.0	-0.5	0.0
27	2.4	0.7	-1.1	14.0	4.6	0.0	75.5	0.4	24.1	0.0	24.9	0.5	80.0	0.0	78.1	3.4	1.1	2.7	-1.5	0.3	2.8	0.0	0.3	0.0
28	0.4	12.9	-2.1	0.0	4.7	0.0	78.1	13.6	32.4	0.0	28.6	9.8	79.4	0.8	80.0	11.8	2.1	5.9	-0.6	2.7	2.8	0.0	-0.8	16.3
29	-2.2	15.8	-1.4	10.4	4.8	0.0	78.8	12.6	41.2	0.0	14.6	9.4	78.6	0.0	80.0	2.0	1.1	11.8	-1.0	8.0	2.9	0.0	-2.4	6.6
30	-1.8	3.2			5.0	0.0	77.8	11.8	49.3	0.0	10.0	0.0	77.5	0.0	44.0	40.2	2.3	0.0	-0.4	0.0	3.0	0.0	-2.5	4.6
31	-1.3	1.5			5.1	0.0			56.5	0.0			76.2	0.0	3.1	0.0			0.3	0.0			-2.1	5.0

SS35 = Tagesmittelwerte Saugspannung (cbar) in 35 cm Tiefe; N = Tagessummen Niederschlag (mm)

		Jan	Feb	März	April	Mai	Juni	Juli	Aug	Sept	Okt	Nov	Dez
Niederschlag (mm)	Monatssumme	40.0	114.2	63.9	40.5	74.0	113.5	41.5	141.7	69.6	125.0	23.7	89.3
Saugspannung 20 cm (cbar)	Monatsmittel	2.3	1.0	2.8	41.5	7.4	14.8	37.8	22.9	13.6	1.9	2.6	1.1
	Maximum	3.5	3.3	7.6	80.0	37.8	64.4	77.9	74.4	58.0	3.8	3.9	3.2
	Minimum	-1.7	-1.8	-2.0	0.8	0.0	0.4	1.5	0.2	0.2	-1.6	0.1	-1.4
Saugspannung 35 cm (cbar)	Monatsmittel	2.1	0.2	1.7	32.0	15.7	23.3	70.5	64.5	17.7	1.6	2.4	0.6
	Maximum	3.8	3.0	5.5	79.1	73.7	75.0	80.0	80.0	63.1	4.5	3.6	3.0
	Minimum	-3.0	-3.0	-3.1	4.6	0.5	0.4	13.8	1.0	0.3	-2.9	0.2	-2.7
Bodentemperatur 20 cm (°C)	Monatsmittel	2.8	4.8	6.5	11.1	14.2	17.2	19.8	19.7	17.0	11.7	8.5	4.8
	Maximum	5.1	7.4	9.8	15.5	16.5	21.2	22.4	22.2	18.8	14.4	11.9	7.2
	Minimum	1.4	2.3	4.6	4.9	11.7	14.5	17.5	15.8	13.7	9.8	5.0	3.3
Bodentemperatur 35 cm (°C)	Monatsmittel	3.3	5.0	6.8	10.8	13.9	16.8	19.5	19.7	17.4	12.3	9.1	5.4
	Maximum	4.6	6.7	9.4	13.9	15.3	19.8	21.0	21.0	18.6	14.5	11.8	7.0
	Minimum	2.1	3.2	5.5	6.0	12.1	14.8	18.3	16.7	14.5	10.8	5.9	4.0
Lufttemperatur (°C)	Monatsmittel	1.9	5.7	6.2	12.2	14.4	17.3	20.4	19.7	16.0	9.4	5.4	2.6
	Maximum	13.3	18.1	20.1	24.4	26.8	29.7	35.6	32.8	30.5	18.2	20.6	12.5
	Minimum	-4.6	-4.5	-2.6	-3.0	3.1	8.4	9.2	8.5	5.2	1.0	-3.8	-5.0





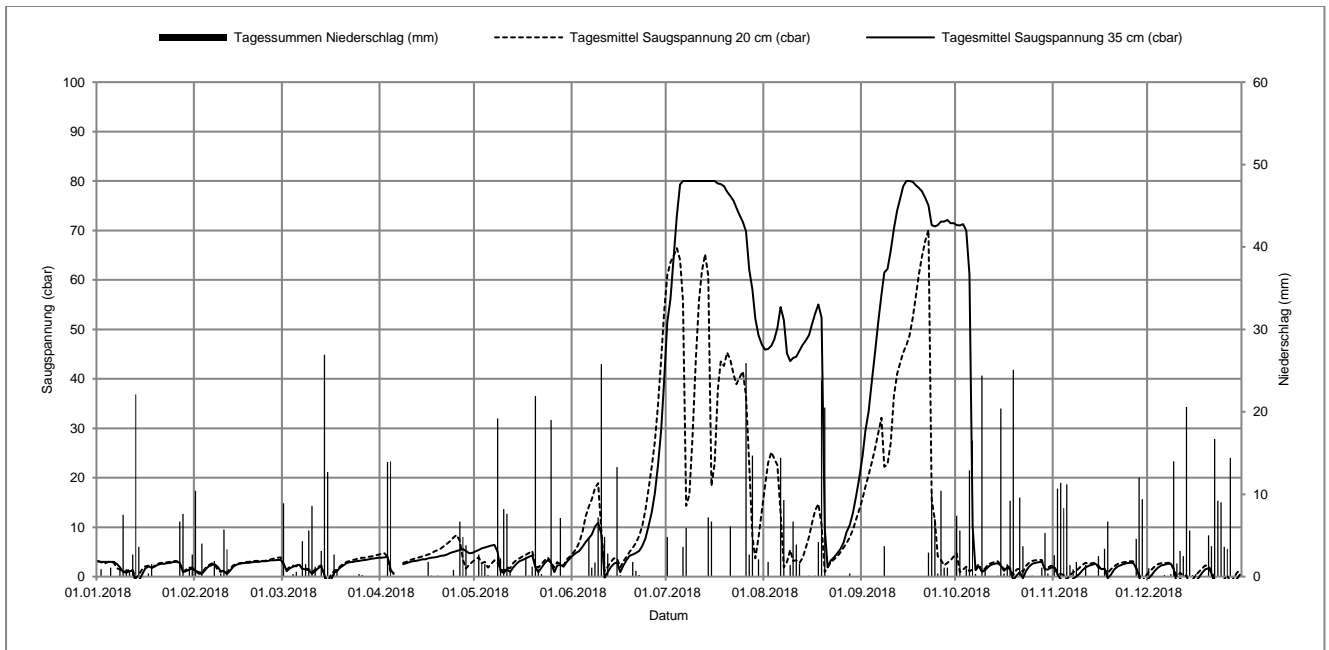
Darstellung der Tagesmittelwerte; Lücken = keine Daten

Bodenmesswerte	Bellach	Wiese	Braunerde-Gley
	Koordinaten 603887 / 228387, 430müM		schwerer Boden

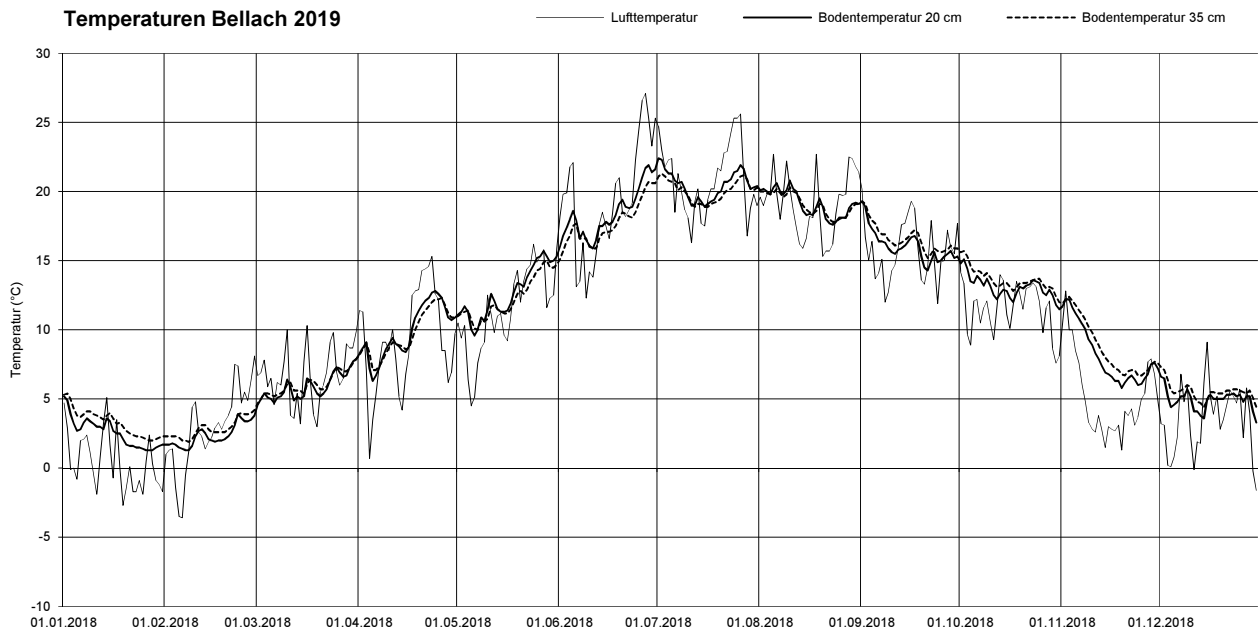
2019 Tag	Jan		Feb		Mär		Apr		Mai		Jun		Jul		Aug		Sep		Okt		Nov		Dez	
	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)
1	3.1	0.0	1.2	10.4	2.7	8.9	3.8	0.0	5.1	0.0	4.3	0.0	51.4	4.8	45.9	0.0	24.4	0.0	71.1	7.4	1.9	2.6	-0.3	1.0
2	3.0	0.9	0.6	0.0	1.1	0.0	3.9	0.0	5.4	2.7	4.8	0.0	56.2	0.0	46.0	1.8	29.5	0.0	71.0	5.6	0.5	10.7	0.4	0.2
3	3.0	0.0	0.6	4.0	1.7	0.0	4.0	13.9	5.7	1.6	5.2	0.0	64.7	0.0	46.7	0.0	33.4	0.0	71.3	0.0	-0.5	11.4	1.2	0.0
4	3.0	0.0	1.3	0.0	2.0	0.3	1.4	14.0	5.9	1.5	6.0	0.0	73.1	0.0	47.9	0.0	39.5	0.0	70.0	1.0	-1.0	8.3	1.8	0.0
5	3.0	1.1	2.0	0.0	2.3	0.6	0.5	0.0	6.1	0.2	7.0	0.0	79.3	0.0	50.3	0.0	45.3	0.0	61.1	12.9	-2.1	11.2	2.3	0.0
6	3.0	0.0	2.3	0.0	2.4	0.0	0.0	0.0	6.3	0.0	7.8	4.7	80.0	3.6	54.5	14.4	51.5	0.0	10.1	16.5	-1.3	1.4	2.4	0.2
7	2.5	0.0	2.5	1.9	1.6	4.3	0.0	0.0	6.4	0.0	8.5	1.1	80.0	5.9	51.9	9.3	57.0	0.0	1.3	0.3	-0.4	0.9	2.6	0.0
8	1.9	1.2	2.0	0.0	1.4	1.5	2.5	0.0	5.0	19.2	10.1	1.7	80.0	0.0	45.1	0.0	61.5	3.7	2.1	0.0	0.0	1.8	2.6	0.3
9	1.0	7.5	1.1	0.4	1.3	5.6	2.7	0.0	1.2	2.2	10.9	7.2	80.0	0.0	43.6	1.4	62.2	0.0	1.0	24.4	0.6	0.0	1.5	14.0
10	0.8	0.9	1.1	5.7	0.6	8.6	2.9	0.0	0.7	8.2	8.6	25.8	80.0	0.0	44.2	6.7	65.9	0.0	1.3	1.0	1.3	0.0	-1.4	1.6
11	1.1	0.6	0.5	3.3	1.1	1.2	3.1	0.0	1.5	7.6	-0.2	4.8	80.0	0.0	44.5	3.9	70.4	0.0	2.0	0.0	1.9	1.4	-0.4	3.1
12	1.2	2.7	1.2	0.0	1.7	0.0	3.2	0.0	0.9	0.7	0.9	2.8	80.0	0.0	45.7	1.6	74.0	0.0	2.4	0.0	2.2	0.0	-1.1	2.5
13	-1.4	22.1	2.0	0.0	2.1	3.1	3.3	0.0	1.9	0.0	1.9	0.1	80.0	0.0	46.9	0.0	76.6	0.0	2.6	0.0	2.4	0.0	-1.0	20.6
14	-0.8	3.6	2.4	0.0	0.3	26.9	3.5	0.0	2.6	0.0	2.6	0.0	80.0	7.2	47.8	0.0	78.9	0.0	2.7	0.1	2.6	0.0	-3.0	5.6
15	0.4	0.0	2.6	0.0	-2.5	12.7	3.5	0.0	3.1	0.0	2.9	13.3	80.0	6.7	48.9	0.1	80.0	0.0	2.2	20.4	2.2	2.5	-2.1	0.2
16	1.6	0.0	2.7	0.0	-0.8	0.0	3.7	1.8	3.4	0.0	0.9	0.2	80.0	0.0	51.0	0.0	80.0	0.0	1.2	0.4	1.5	0.0	-1.0	0.3
17	2.1	0.4	2.8	0.0	0.8	2.7	3.8	0.1	3.7	2.4	2.3	0.0	79.5	0.0	53.2	0.1	79.8	0.0	1.8	1.5	1.6	3.4	-0.1	0.0
18	1.8	1.5	2.8	0.0	1.1	0.7	3.9	0.0	4.0	0.1	3.4	0.0	79.4	0.0	55.0	4.2	79.1	0.0	1.5	9.2	-0.3	6.7	0.8	0.0
19	2.0	0.0	2.9	0.0	1.8	0.0	4.0	0.1	4.3	1.2	4.2	0.0	79.0	0.0	52.4	23.8	78.6	0.0	-0.7	25.1	0.4	0.0	1.5	0.0
20	2.4	0.0	3.0	0.0	2.3	0.0	4.2	0.0	1.9	21.9	4.5	1.8	77.8	0.0	9.7	20.5	77.9	0.0	0.2	0.0	1.4	0.0	1.7	5.0
21	2.6	0.0	3.0	0.0	2.7	0.0	4.3	0.0	0.9	0.9	4.8	0.7	77.0	6.1	1.9	0.1	76.6	0.0	0.9	9.6	2.0	0.0	0.7	3.7
22	2.6	0.0	3.1	0.0	2.9	0.0	4.5	0.0	1.8	0.3	5.2	0.2	76.0	0.0	3.3	0.0	75.0	2.9	-0.3	3.7	2.3	0.0	-1.6	16.7
23	2.7	0.0	3.1	0.0	3.0	0.0	4.8	0.0	2.7	0.0	6.2	0.0	74.6	0.0	3.9	0.0	71.1	10.2	1.2	0.0	2.5	0.0	-2.5	9.2
24	2.8	0.0	3.2	0.0	3.1	0.0	5.0	0.8	3.4	0.0	7.8	0.0	73.1	0.0	4.7	0.0	70.8	7.0	2.0	0.0	2.7	0.0	-2.4	9.0
25	3.0	0.0	3.3	0.0	3.2	0.3	5.2	0.0	2.8	19.0	10.1	0.0	71.7	0.0	5.6	0.0	71.1	0.4	2.6	0.1	2.8	0.0	-1.8	3.6
26	3.0	0.0	3.3	0.0	3.3	0.2	5.4	6.7	0.9	0.0	12.9	0.0	69.8	25.9	6.9	0.0	71.8	10.4	2.8	0.0	2.8	0.0	-1.0	3.4
27	2.8	6.7	3.4	0.0	3.4	0.0	5.6	4.8	2.2	0.0	16.8	0.0	62.1	2.7	9.0	0.0	71.8	1.1	2.9	0.0	1.8	4.6	-2.3	14.4
28	0.9	7.6	3.4	0.0	3.5	0.0	5.2	3.8	2.4	7.1	22.5	0.0	58.0	14.7	10.4	0.4	72.1	1.1	3.0	1.1	0.1	12.0	-1.6	0.0
29	1.1	0.0			3.6	0.0	4.7	0.0	2.0	0.0	29.8	0.0	52.2	0.0	12.9	0.0	71.5	0.0	1.5	5.3	-2.3	9.4	-0.5	0.0
30	1.4	1.2			3.7	0.0	4.8	0.0	3.0	0.0	39.4	0.0	48.8	2.1	16.3	0.0	71.5	0.0	1.4	0.4	-1.3	0.0	0.4	0.0
31	1.6	2.7			3.8	0.0			3.7	0.0			47.0	0.0	20.1	0.0			1.8	0.0			1.1	0.0

SS35 = Tagesmittelwerte Saugspannung (cbar) in 35 cm Tiefe; N = Tagessummen Niederschlag (mm)

		Jan	Feb	März	April	Mai	Juni	Juli	Aug	Sept	Okt	Nov	Dez
Niederschlag (mm)	Monatssumme	60.7	25.7	77.6	46.0	96.8	64.4	79.7	46.0	36.8	146.0	88.3	114.6
Saugspannung 20 cm (cbar)	Monatsmittel	2.1	2.5	2.3	4.4	3.0	12.9	39.6	9.2	30.6	2.1	1.6	0.9
	Maximum	3.5	4.0	4.5	8.9	5.6	58.9	67.3	25.9	71.2	5.2	3.2	3.0
	Minimum	-1.1	0.2	-1.5	0.4	0.3	0.3	1.1	0.3	0.6	-0.2	-1.2	-2.0
Saugspannung 35 cm (cbar)	Monatsmittel	1.9	2.3	2.0	3.9	3.3	8.5	71.9	33.1	65.7	12.7	0.9	-0.1
	Maximum	8.7	4.2	3.8	5.6	6.7	49.5	80.0	55.6	80.0	71.7	2.9	2.7
	Minimum	-2.6	0.1	-2.9	0.2	-0.2	-0.9	45.7	0.4	20.7	-1.5	-2.7	-3.4
Bodentemperatur 20 cm (°C)	Monatsmittel	-	-	5.9	9.8	12.7	18.4	20.5	19.1	16.1	13.1	8.1	4.9
	Maximum	-	-	8.8	13.8	16.6	23.1	23.4	21.4	19.6	15.3	12.5	6.9
	Minimum	-	-	4.3	5.7	8.7	14.8	18.0	17.1	13.8	11.3	5.5	3.0
Bodentemperatur 35 cm (°C)	Monatsmittel	-	-	6.1	9.7	12.3	17.7	20.1	19.1	16.6	13.6	8.8	5.5
	Maximum	-	-	8.3	12.6	15.2	21.1	21.7	20.4	19.4	16.0	12.4	7.5
	Minimum	-	-	4.5	6.8	9.7	14.7	18.5	17.6	15.0	11.9	6.6	4.0
Lufttemperatur (°C)	Monatsmittel	0.5	2.9	6.7	9.2	11.4	19.3	20.8	19.1	15.7	11.5	5.2	3.4
	Maximum	7.2	19.2	20.0	24.3	23.9	36.6	35.7	31.7	29.2	22.7	14.5	12.2
	Minimum	-5.5	-6.5	-2.0	-1.4	-1.3	7.4	9.8	7.8	4.9	4.0	-1.8	-3.6

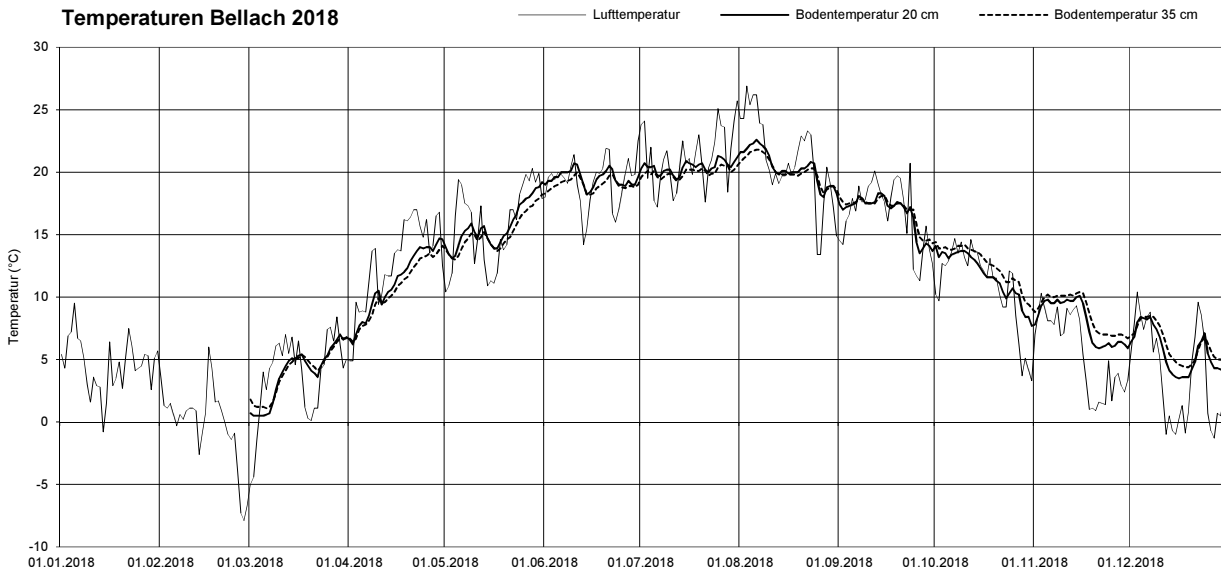


Temperaturen Bellach 2019



Darstellung der Tagesmittelwerte; Lücken = keine Daten

Temperaturen Bellach 2018



Darstellung der Tagesmittelwerte; Lücken = keine Daten; Januar-Februar 2018: Ausfall Sensoren Bodentemperaturen

Bodenmesswerte

Bellach

Wiese

Braunerde-Gley

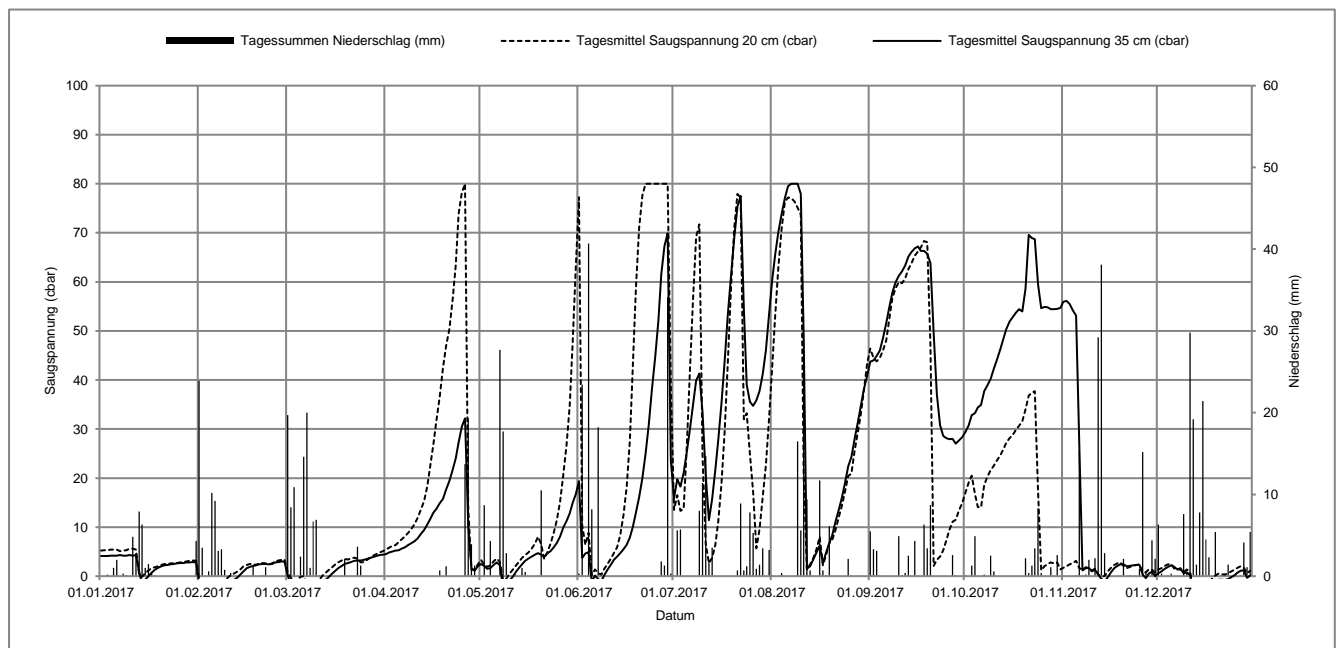
Koordinaten 603887 / 228387, 430müM

schwerer Boden

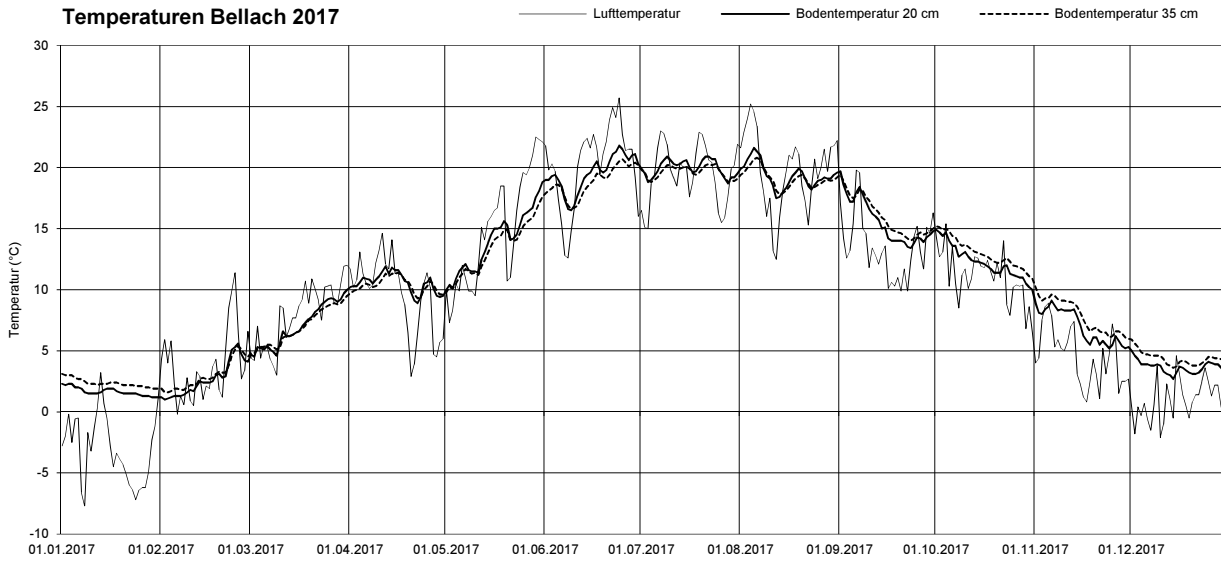
2017 Tag	Jan		Feb		Mär		Apr		Mai		Jun		Jul		Aug		Sep		Okt		Nov		Dez	
	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)
1	4.1	0.0	-3.1	3.5	-1.7	8.4	4.8	0.0	2.1	8.7	3.7	23.4	19.8	5.6	65.6	0.0	44.0	3.3	30.7	0.0	56.1	0.0	1.0	0.3
2	4.1	0.2	-2.5	0.0	-2.7	10.9	5.0	0.0	1.5	0.0	4.6	0.0	18.3	5.7	70.2	0.0	44.9	3.1	32.8	1.3	55.5	0.0	1.5	0.0
3	4.2	0.0	-2.4	0.6	-2.1	0.0	5.2	0.0	1.6	4.3	4.9	40.7	21.1	0.0	73.8	0.4	46.0	0.1	33.2	4.9	54.2	0.0	1.9	0.1
4	4.2	1.0	-2.4	10.2	-1.5	2.4	5.3	0.0	2.3	0.0	-1.1	8.2	25.4	0.0	77.0	0.0	48.6	0.0	34.4	0.0	53.1	0.1	2.2	0.3
5	4.2	2.0	-2.4	9.2	-1.4	14.6	5.6	0.0	2.8	0.0	0.1	0.0	29.6	0.0	79.5	0.0	51.6	0.0	34.9	0.0	26.9	15.3	1.9	0.0
6	4.3	0.0	-2.6	3.1	-3.0	20.0	5.9	0.0	2.2	27.7	-0.6	18.2	34.8	0.0	>80.0	0.0	54.7	0.0	37.7	0.2	1.2	0.1	1.4	0.0
7	4.2	0.3	-2.4	3.3	-2.7	1.0	6.3	0.0	-2.2	17.7	-1.0	0.3	39.9	0.0	>80.0	0.0	57.8	0.0	38.9	0.0	1.6	0.2	1.6	0.0
8	4.3	0.1	-2.4	0.8	-2.2	6.7	6.7	0.0	-1.9	2.8	0.2	0.0	41.3	8.0	>80.0	16.5	59.9	0.0	40.2	2.5	1.7	2.0	0.6	7.6
9	4.3	0.0	-1.7	0.0	-2.9	6.9	7.1	0.0	-0.9	0.0	1.3	0.0	33.4	11.4	77.9	5.6	61.2	4.9	42.3	0.6	1.0	0.0	0.8	0.5
10	4.2	4.8	-1.2	0.4	-2.1	0.1	7.7	0.0	-0.1	0.0	2.3	0.0	20.5	14.7	48.9	26.5	62.1	0.1	44.2	0.0	1.3	2.2	0.2	29.8
11	4.3	2.8	-0.8	0.0	-1.3	0.0	8.6	0.0	0.8	0.2	3.3	0.0	11.4	1.9	1.5	9.4	63.3	0.4	46.2	0.0	0.3	29.2	-2.9	19.2
12	0.9	7.9	-0.3	0.0	-0.7	0.0	9.4	0.0	1.6	0.0	4.0	0.0	15.7	3.5	2.0	0.7	65.1	2.5	48.4	0.0	-0.5	38.1	-2.7	1.4
13	-1.5	6.3	0.3	0.0	-0.1	0.0	10.5	0.0	2.4	1.0	4.7	0.0	21.7	0.0	3.4	0.0	66.1	0.0	50.4	0.0	-1.2	2.8	-2.1	7.8
14	-0.7	1.0	1.0	0.0	0.5	0.0	11.6	0.0	3.1	0.5	5.5	0.0	27.7	0.0	4.8	0.0	66.8	4.3	51.9	0.0	-0.2	0.0	-2.9	21.4
15	0.0	1.5	1.6	0.0	1.1	0.0	12.9	0.0	3.6	0.0	6.4	0.0	35.1	0.0	6.2	11.7	67.2	0.0	52.8	0.0	0.8	0.0	-2.8	4.5
16	0.7	0.4	1.9	0.0	1.7	0.0	13.8	0.0	4.0	0.0	7.9	0.1	43.8	0.0	2.7	0.7	66.3	0.0	53.7	0.0	1.6	0.0	-2.3	2.3
17	1.3	0.1	2.1	1.3	2.1	0.0	14.9	0.7	4.4	0.0	10.0	0.0	53.3	0.0	4.8	0.1	66.3	6.3	54.4	0.0	2.1	0.0	-1.7	0.0
18	1.7	0.0	2.2	0.0	2.5	2.1	15.7	0.0	4.7	0.0	13.0	0.0	61.3	0.0	6.7	6.1	65.7	3.4	54.0	0.0	2.4	0.0	-1.2	5.4
19	2.0	0.0	2.4	0.0	2.7	0.0	17.7	1.2	4.4	10.5	16.1	0.0	68.9	0.0	8.3	0.0	63.8	8.7	58.6	2.2	2.4	2.1	-0.7	0.0
20	2.2	0.0	2.5	0.1	2.9	0.0	19.4	0.0	3.9	0.0	20.0	0.0	75.3	0.7	11.0	0.0	49.6	0.0	69.6	0.4	2.0	0.0	-0.7	0.1
21	2.3	0.0	2.5	1.1	3.1	0.0	21.6	0.0	4.6	0.0	24.9	0.0	77.5	8.9	13.4	0.0	37.1	0.0	68.9	1.3	2.1	0.1	-0.8	0.3
22	2.4	0.0	2.4	0.0	3.2	3.6	24.0	0.0	5.1	0.0	30.9	0.0	54.7	0.7	15.9	0.0	30.8	0.0	68.7	3.4	2.2	0.0	-0.6	1.4
23	2.5	0.0	2.5	0.0	3.2	1.3	27.3	0.0	5.9	0.0	38.2	0.0	39.0	1.2	19.0	0.0	28.6	0.0	59.6	8.3	2.3	0.0	-0.2	0.0
24	2.6	0.0	2.8	0.0	3.3	0.0	30.5	0.0	6.8	0.0	44.6	0.0	35.6	7.8	22.4	2.1	28.1	0.0	54.6	0.4	2.3	0.9	0.2	0.0
25	2.7	0.0	2.9	0.0	3.5	0.0	32.2	13.7	8.1	0.0	52.0	0.0	34.7	5.3	24.3	0.1	27.9	0.0	54.9	0.0	0.3	15.2	0.7	0.0
26	2.7	0.0	3.0	0.0	3.7	0.0	10.4	19.3	9.9	0.0	61.5	1.8	35.8	0.9	27.9	0.0	28.0	2.6	54.8	0.0	-0.4	0.6	1.1	0.1
27	2.8	0.0	3.0	0.0	3.9	0.0	1.6	3.9	11.2	0.0	67.3	1.3	37.7	1.4	31.3	0.0	27.0	0.1	54.4	1.1	0.5	0.0	1.2	4.1
28	2.8	0.0	0.1	19.7	4.1	0.0	1.1	1.3	12.8	0.0	69.9	34.1	41.2	3.4	34.5	0.1	27.7	0.0	54.4	0.0	0.9	4.4	-0.3	1.1
29	2.9	0.0			4.3	0.0	2.0	0.0	14.9	0.0	23.5	0.3	46.1	0.0	38.1	0.0	28.3	0.0	54.5	2.6	0.0	2.1	0.1	5.4
30	2.8	4.3			4.4	0.0	2.5	0.0	16.7	0.0	15.9	0.1	53.5	3.2	40.8	0.0	29.4	0.1	54.7	0.0	0.6	6.3	-1.8	23.9
31	-1.2	23.9			4.5	0.0			19.4	0.3			60.6	0.1	43.7	5.5			55.9	0.0			-2.6	0.0

SS35 = Tagesmittelwerte Saugspannung (cbar) in 35 cm Tiefe; N = Tagessummen Niederschlag (mm);

		Jan	Feb	März	April	Mai	Juni	Juli	Aug	Sept	Okt	Nov	Dez
Niederschlag (mm)	Monatssumme	56.6	53.3	78.0	40.1	81.3	120.9	84.4	40.1	39.5	29.2	121.7	137.0
Saugspannung 20 cm (cbar)	Monatsmittel	3.2	1.1	1.9	25.3	12.4	35.0	31.5	32.7	39.4	19.3	1.6	0.5
	Maximum	6.6	3.4	5.6	>80.0	>80.0	>80.0	>80.0	77.4	68.9	39.1	3.3	2.6
	Minimum	-2.1	-2.1	-2.0	0.7	-1.1	-1.1	1.0	0.5	1.2	0.7	-0.7	-1.9
Saugspannung 35 cm (cbar)	Monatsmittel	2.5	0.3	1.0	11.6	5.0	17.8	39.2	35.3	48.8	49.9	9.1	-0.3
	Maximum	5.6	3.8	4.9	33.5	23.1	74.0	>80.0	>80.0	67.8	70.5	56.5	2.3
	Minimum	-3.5	-3.5	-3.4	0.7	-2.6	-2.2	4.4	0.6	25.5	29.6	-1.9	-3.1
Bodentemperatur 20 cm (°C)	Monatsmittel	1.6	2.8	7.2	10.5	14.2	19.6	20.0	19.3	15.4	12.1	6.9	3.6
	Maximum	2.5	5.7	11.1	12.7	19.7	22.7	21.7	22.0	19.0	15.0	9.2	4.8
	Minimum	1.1	0.9	4.2	7.9	9.5	15.7	18.3	17.2	12.8	8.6	4.8	2.6
Bodentemperatur 35 cm (°C)	Monatsmittel	2.3	3.1	7.1	10.4	13.6	18.9	19.6	19.1	15.9	12.9	7.7	4.3
	Maximum	3.1	5.5	10.0	11.6	18.2	21.0	20.5	21.0	19.2	15.3	9.9	5.7
	Minimum	1.8	1.6	4.7	9.0	10.0	16.3	18.6	17.6	13.8	9.9	5.8	3.5
Lufttemperatur (°C)	Monatsmittel	-2.8	3.7	8.2	9.6	15.2	20.1	19.7	19.6	13.4	10.7	4.4	1.3
	Maximum	6.1	19.6	22.1	24.8	31.7	32.7	32.4	32.8	26.8	22.9	16.8	12.6
	Minimum	-12.5	-3.3	-1.0	-2.0	1.5	5.4	9.6	8.5	3.5	0.1	-3.7	-6.3



Temperaturen Bellach 2017



Darstellung der Tagesmittelwerte; Lücken = keine Daten

Bodenmesswerte

Bellach Wiese

Braunerde-Gley

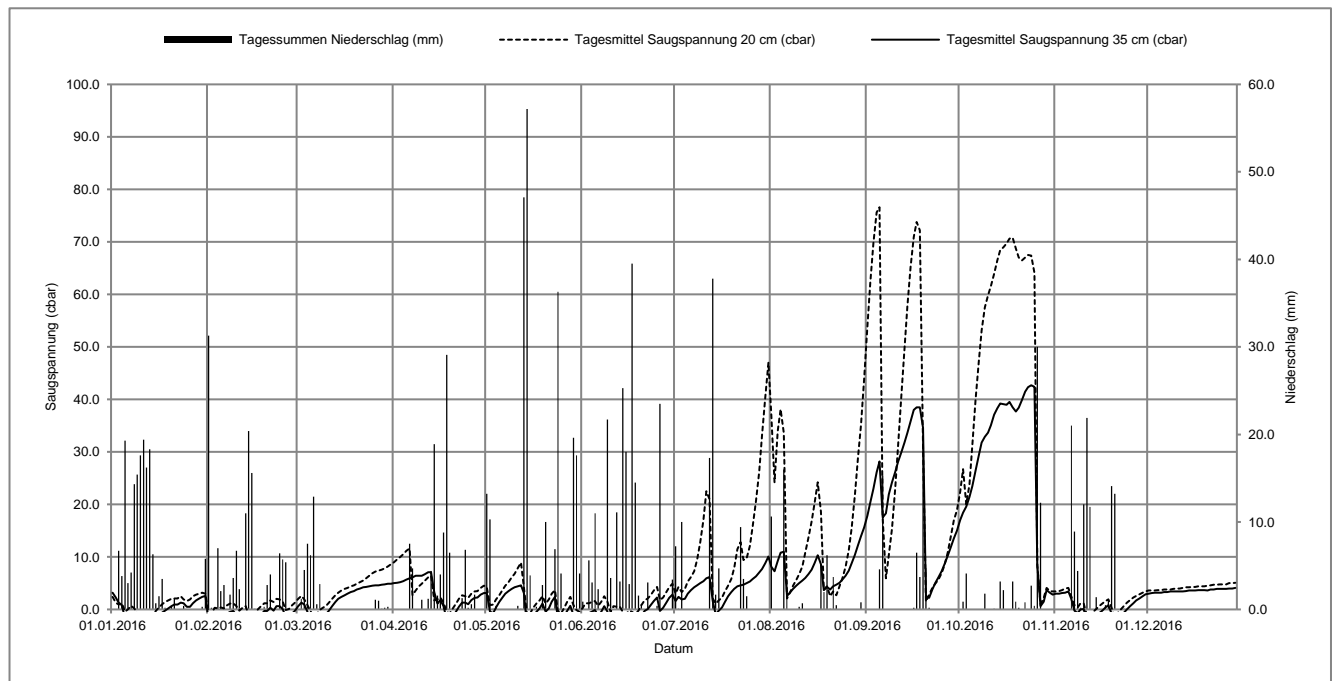
Koordinaten 603887 / 228387, 430 müM

schwerer Boden

2016 Tag	Jan		Feb		März		April		Mai		Juni		Juli		Aug		Sept		Okt		Nov		Dez	
	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)
1	3.2	0.0	-2.1	31.3	0.6	0.0	5.0	0.0	3.1	13.2	-1.6	0.9	1.6	7.2	8.1	10.6	17.8	0.0	17.0	0.0	3.0	0.0	3.0	0.0
2	2.3	6.7	-2.4	0.2	1.3	1.2	5.1	0.0	-0.4	10.3	-0.7	0.0	2.4	0.1	7.3	0.0	20.3	0.0	18.4	0.9	3.0	0.0	3.1	0.0
3	1.3	3.8	-1.4	0.0	0.9	4.5	5.2	0.0	-0.7	0.1	-0.7	5.6	1.9	10.0	9.2	0.0	23.0	0.0	19.6	4.1	3.1	0.0	3.2	0.0
4	0.8	19.3	-1.4	7.0	-0.5	7.5	5.4	0.0	0.4	0.4	-0.4	3.1	2.0	0.0	10.8	0.0	28.1	0.0	21.4	0.0	3.2	0.0	3.2	0.0
5	-1.7	3.0	-1.2	2.1	-1.9	6.2	5.7	0.0	1.4	0.0	-0.1	11.0	3.0	0.0	11.0	16.0	28.2	4.6	23.5	0.0	3.4	0.0	3.2	0.0
6	-1.5	4.2	-1.4	2.8	-2.9	12.9	5.9	7.5	2.3	0.0	-1.2	2.3	3.7	0.0	2.6	3.3	17.5	15.3	26.4	0.0	2.0	21.0	3.3	0.0
7	-1.0	14.3	-0.8	0.0	-2.5	0.6	6.1	4.7	3.0	0.0	-0.4	0.0	4.2	0.0	3.2	0.0	18.3	0.0	29.3	0.0	-0.2	8.9	3.3	0.0
8	-1.6	15.4	-0.5	1.7	-1.7	2.9	6.4	0.0	3.5	0.0	0.6	0.0	4.6	0.0	3.9	0.0	21.9	0.0	31.8	0.0	-0.7	4.4	3.4	0.0
9	-2.5	17.6	-0.3	3.6	-1.4	0.1	6.4	0.0	3.9	0.0	-0.4	21.7	5.0	0.0	4.5	0.0	24.2	0.0	32.9	1.8	0.0	0.2	3.4	0.0
10	-3.1	19.4	-1.1	6.7	-0.9	0.0	6.4	1.1	4.2	0.0	-2.7	3.6	5.4	0.0	5.0	0.3	26.2	0.0	33.7	0.0	0.1	12.0	3.4	0.0
11	-2.7	16.2	-1.8	2.3	-0.2	0.0	6.7	0.0	4.4	0.4	-1.4	0.0	5.9	0.0	5.5	0.7	28.1	0.0	35.1	0.0	-2.5	21.9	3.4	0.0
12	-3.0	18.3	-1.4	0.2	0.6	0.0	7.1	1.2	4.6	0.1	-1.4	11.1	6.2	17.3	6.0	0.0	29.9	0.0	37.1	0.1	-2.9	11.7	3.4	0.0
13	-3.2	6.3	-1.0	11.0	1.4	0.0	7.1	4.4	3.1	47.1	-1.3	3.2	1.6	37.8	6.7	0.0	31.8	0.0	38.3	0.0	-1.8	0.0	3.5	0.0
14	-2.9	0.7	-2.6	20.4	2.0	0.0	3.3	18.9	-3.3	57.2	-2.4	25.3	-0.9	1.7	7.6	0.0	33.6	0.0	39.2	3.2	-1.1	1.4	3.6	0.0
15	-1.9	1.5	-3.2	15.6	2.4	0.0	1.1	1.6	-2.6	3.9	-3.0	18.0	-0.2	4.7	8.8	0.0	35.8	0.0	39.1	2.2	-0.7	0.0	3.6	0.0
16	-1.2	3.5	-2.4	0.1	2.7	0.0	1.8	4.0	-1.4	0.0	-2.1	2.9	0.4	0.0	10.3	0.0	38.0	0.2	39.0	0.0	-0.2	0.0	3.6	0.0
17	-0.6	0.2	-1.6	0.0	3.0	0.0	0.6	8.8	-0.5	0.3	-2.5	39.5	1.4	0.0	8.6	5.2	38.5	6.5	39.5	0.0	0.4	0.5	3.7	0.0
18	-0.2	0.0	-1.0	0.0	3.3	0.0	-2.0	29.1	0.2	0.1	-2.9	14.5	2.5	0.0	3.7	2.0	38.5	3.7	38.5	3.2	0.8	1.2	3.7	0.0
19	0.2	0.3	-0.3	0.3	3.5	0.0	-2.2	6.5	1.1	2.8	-2.2	1.6	3.3	0.0	4.3	6.2	34.6	19.9	37.7	0.9	-0.8	14.1	3.7	0.0
20	0.6	1.3	-0.3	2.8	3.8	0.0	-1.4	0.0	-0.4	10.0	-1.2	0.6	3.9	0.0	3.8	0.1	2.5	4.7	38.4	0.2	-2.9	13.2	3.6	0.0
21	0.9	0.0	0.3	4.0	4.0	0.0	-0.4	0.0	0.2	0.0	-0.3	0.0	4.4	0.0	4.4	3.7	2.2	0.2	39.9	0.0	-2.0	0.0	3.8	0.0
22	0.9	0.0	-0.2	0.0	4.2	0.0	0.5	0.0	1.5	0.0	0.1	3.1	4.6	9.4	4.7	0.5	3.8	0.0	41.5	0.8	-1.3	0.0	3.8	0.0
23	1.3	0.4	0.6	0.0	4.3	0.0	1.3	1.3	2.4	6.9	0.8	0.0	4.7	3.5	5.1	0.0	5.0	0.0	42.3	0.0	-0.6	0.1	3.9	0.0
24	1.2	0.0	0.6	6.4	4.4	0.0	1.3	6.8	-1.6	36.3	1.6	0.0	5.0	1.5	5.7	0.0	6.1	0.0	42.7	2.7	0.0	0.0	3.9	0.0
25	0.5	0.0	0.0	5.7	4.5	0.0	1.0	0.2	-2.5	4.1	2.3	0.4	5.3	0.0	6.4	0.0	7.3	0.0	42.4	0.4	0.6	0.0	3.9	0.0
26	0.5	0.0	-1.5	5.4	4.6	1.1	1.8	0.6	-1.3	0.0	-0.3	23.5	5.8	0.0	7.4	0.0	8.6	0.0	8.4	30.0	1.2	0.0	3.9	0.0
27	1.2	0.0	-1.5	0.0	4.6	1.0	2.2	1.7	-0.3	0.0	0.3	0.0	6.3	0.0	8.8	0.0	10.2	0.0	0.6	12.2	1.7	0.0	4.0	0.0
28	1.7	0.0	-0.8	0.0	4.7	0.1	2.3	0.0	0.7	0.0	1.3	0.0	7.0	0.0	10.4	0.0	11.9	0.0	1.5	0.0	2.1	0.0	4.0	0.0
29	2.1	0.3	-0.2	0.0	4.8	0.2	2.8	0.0	-1.1	19.6	2.2	0.0	7.7	0.0	12.3	0.0	13.5	0.0	3.7	0.0	2.5	0.0	4.1	0.0
30	2.4	5.8	0.0	4.9	0.3	3.1	0.0	-1.8	17.6	2.8	3.4	8.8	0.0	13.9	0.8	15.0	0.0	3.2	0.0	2.9	0.0	4.0	0.0	
31	2.6	0.0	0.0	4.9	0.3	3.1	0.0	-2.4	4.1	2.3	0.4	5.3	0.0	6.4	0.0	7.3	0.0	2.8	0.0	3.2	0.0	4.1	0.0	

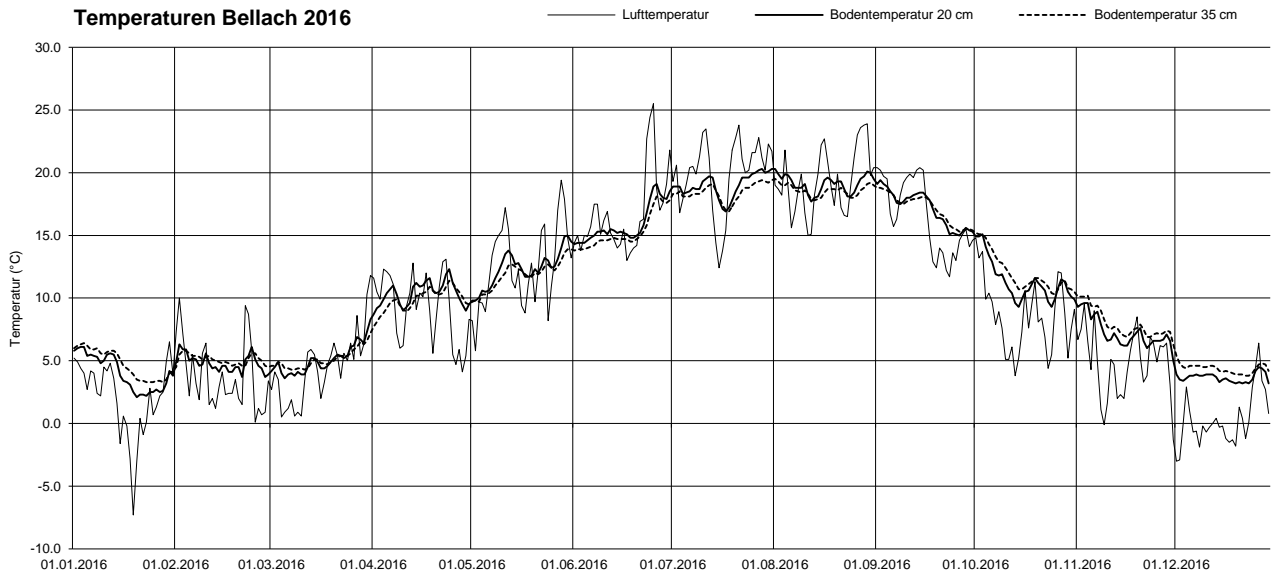
SS35 = Tagesmittelwerte Saugspannung (cbar) in 35 cm Tiefe; N = Tagessummen Niederschlag (mm)

		Jan	Feb	März	April	Mai	Juni	Juli	Aug	Sept	Okt	Nov	Dez
Niederschlag (mm)	Monatssumme	158.5	129.6	38.6	98.4	234.5	195.3	93.2	49.4	55.1	62.7	110.6	0.0
Saugspannung 20 cm (cbar)	Monatssumme	1.0	0.5	3.8	4.4	2.4	1.4	12.4	15.9	33.2	45.6	1.4	4.3
	Maximum	3.2	2.0	8.6	11.6	8.9	4.9	47.0	43.9	76.6	70.8	4.1	5.2
	Minimum	-1.5	-1.6	-1.4	-0.8	-1.2	-0.9	-1.1	2.1	1.5	1.0	-1.6	3.6
Saugspannung 35 cm (cbar)	Monatssumme	-0.1	-1.1	2.0	3.2	0.6	-0.6	4.1	7.3	20.6	27.9	0.4	3.6
	Maximum	3.2	0.6	4.9	7.1	4.6	2.8	10.1	15.6	38.5	42.7	3.4	4.1
	Minimum	-3.2	-3.2	-2.9	-2.2	-3.3	-3.0	-0.9	2.6	2.2	0.6	-2.9	3.0
Bodentemperatur 20 cm (°C)	Monatssumme	4.1	4.8	5.1	10.4	12.3	15.9	19.0	19.1	17.2	11.3	7.3	3.6
	Maximum	6.1	6.3	8.3	12.3	15.0	19.1	20.3	20.3	19.4	15.1	9.6	4.5
	Minimum	2.1	3.7	3.6	8.7	9.8	14.3	16.9	17.7	15.0	9.3	5.0	2.4
Bodentemperatur 35 cm (°C)	Monatssumme	4.7	5.1	5.1	9.9	11.8	15.3	18.4	18.6	17.2	12.0	8.0	4.3
	Maximum	6.4	5.8	7.2	11.4	13.9	18.1	19.4	19.5	18.8	15.2	10.2	5.4
	Minimum	3.3	4.5	4.3	7.7	9.7	13.8	16.9	17.8	15.3	10.3	6.3	3.3
Lufttemperatur (°C)	Monatssumme	2.0	3.8	4.4	9.2	12.5	16.7	19.9	19.3	16.5	8.5	4.8	0.2
	Maximum	13.9	16.7	19.9	22.1	27.9	34.0	34.3	34.2	30.6	18.8	15.1	11.0
	Minimum	-9.9	-3.3	-4.0	-3.8	2.0	7.8	6.7	5.9	5.3	-1.5	-5.8	-5.5



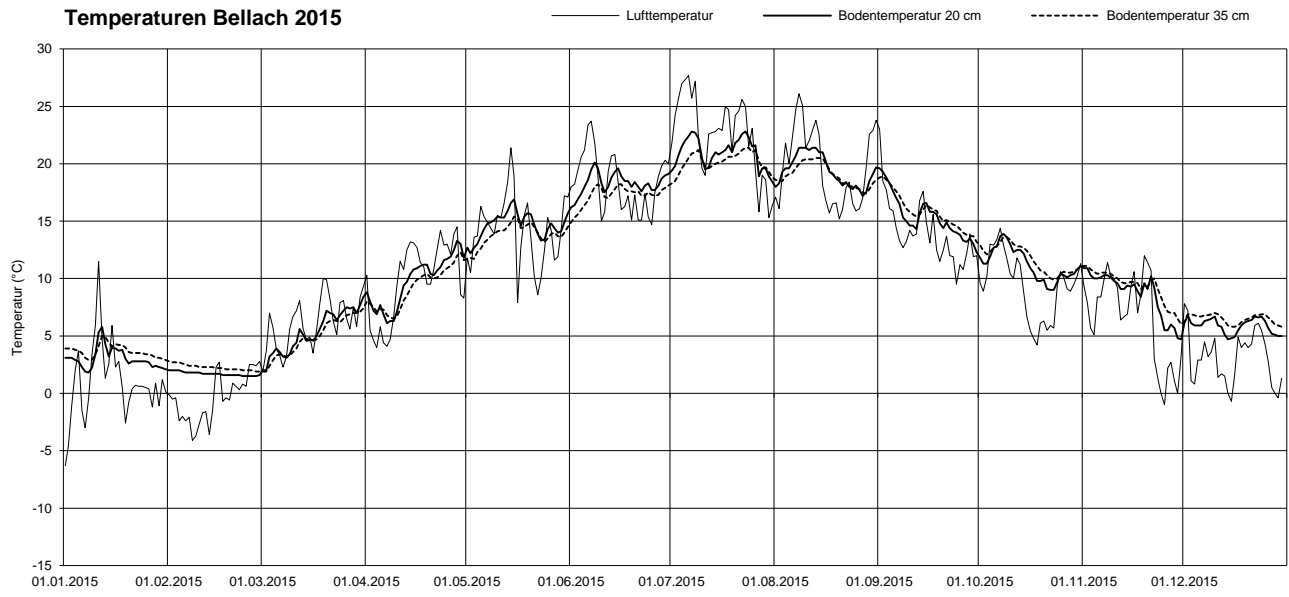
Juli – September 2016: Die Tensiometer konnten teilweise aufgrund extremer Trockenheit keine korrekten Messwerte mehr liefern.

Temperaturen Bellach 2016



Darstellung der Tagesmittelwerte; Lücken = keine Daten

Temperaturen Bellach 2015



Darstellung der Tagesmittelwerte; Lücken = keine Daten

Bodenmesswerte

Bellach Wiese

Braunerde-Gley

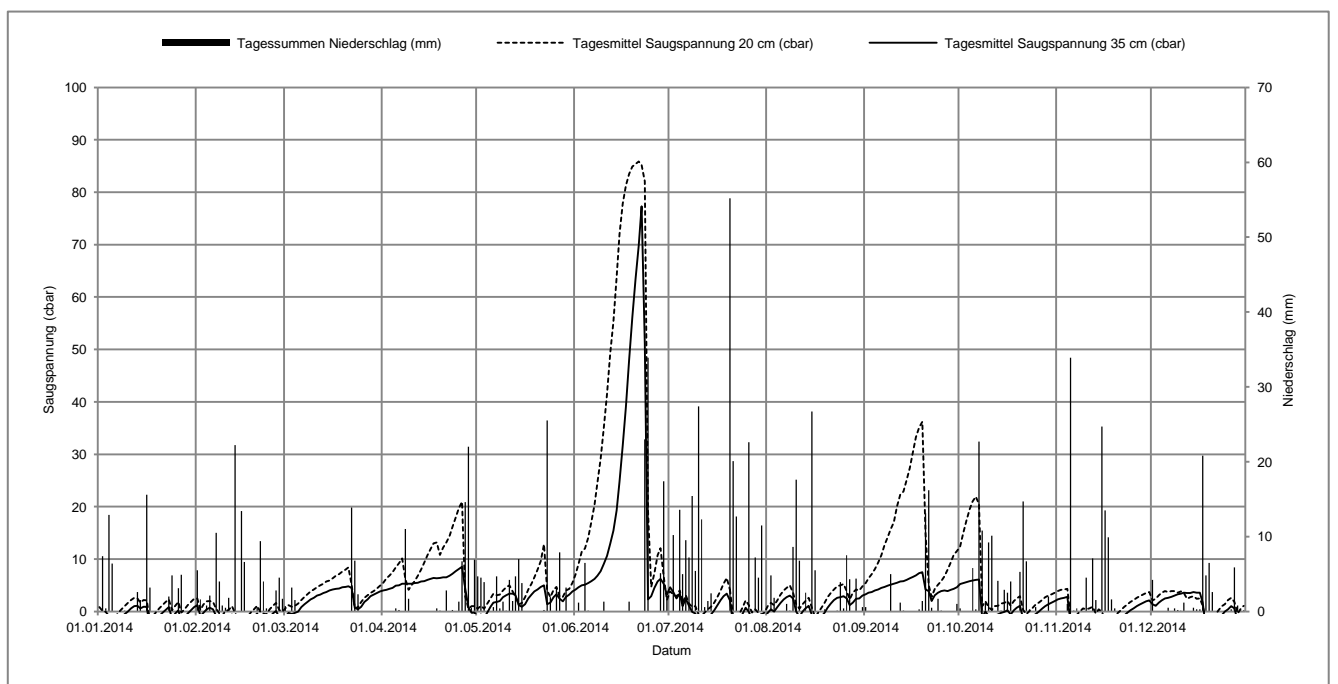
Koordinaten 603887 / 228387, 430 müM

schwerer Boden

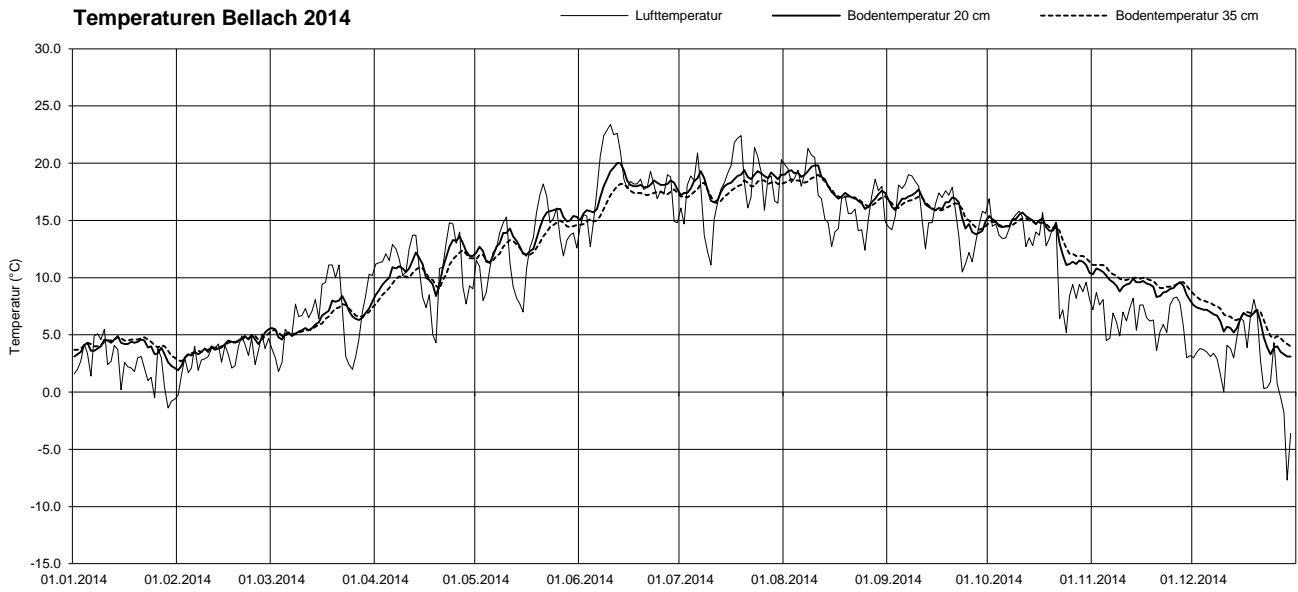
2014 Tag	Jan		Feb		März		April		Mai		Juni		Juli		Aug		Sept		Okt		Nov		Dez	
	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)
1	-0.8	0.0	1.2	5.5	-1	0.7	4.0	0.0	-1.1	4.7	4.2	0.0	4.6	0.0	-0.3	0.0	3.3	0.6	5.2	0.4	2.3	0.0	1.4	4.2
2	-1.5	7.4	-0.9	1.6	-0.3	0.0	4.1	0.0	-0.6	4.5	4.6	1.2	3.7	10.2	0.4	4.8	3.6	0.0	5.4	0.0	2.5	0.0	1.1	0.0
3	-1.8	0.4	-0.3	0.0	-0.5	3.2	4.3	0.0	-1.2	3.9	5.0	0.0	2.5	0.0	0.0	1.8	3.7	0.0	5.6	0.0	2.6	0.0	1.7	0.0
4	-2.5	12.9	0.4	0.8	-0.3	1.5	4.5	0.0	-0.2	0.0	5.1	6.5	3.4	13.6	0.8	0.0	4.0	0.0	5.8	0.0	2.8	1.0	2.1	0.0
5	-3.3	6.4	0.7	2.1	0.0	0.0	4.9	0.4	0.9	0.0	5.4	0.1	1.0	5.0	1.6	0.0	4.2	0.0	5.9	5.8	-1.9	33.9	2.5	0.0
6	-2.5	0.0	0.4	0.0	0.8	0.0	5.0	0.2	1.7	0.6	5.8	0.0	2.4	9.5	2.3	0.0	4.5	0.0	6.0	0.3	-3.0	0.1	2.6	0.5
7	-1.8	0.0	-0.9	10.5	1.4	0.0	5.3	0.0	1.8	4.7	6.2	0.0	1.1	7.2	2.7	1.0	4.7	0.0	6.1	22.7	-2.1	0.4	2.8	0.0
8	-1.1	0.0	-2.0	4.0	1.8	0.0	5.3	11.0	2.0	0.4	6.8	0.0	-0.1	15.4	3.0	0.1	4.9	0.0	-1.1	10.8	-1.5	0.0	3.0	0.4
9	-0.5	0.1	-2.4	0.8	2.3	0.0	5.3	1.7	2.7	1.3	7.7	0.0	-0.4	5.4	2.5	8.6	5.1	5.0	0.0	1.2	-1.0	0.0	3.3	0.2
10	0.0	0.0	-1.5	0.5	2.6	0.0	5.3	0.0	3.1	0.1	9.1	1.3	-2.0	27.4	0.0	17.6	5.3	0.0	-0.9	9.2	-1.2	4.5	3.4	0.1
11	0.6	0.0	-1.4	1.8	3.0	0.0	5.4	0.0	3.4	4.2	10.6	0.0	-2.3	12.3	-1.0	6.8	5.5	0.0	-1.4	10.1	-1.1	0.0	3.6	1.2
12	1.0	0.0	-0.6	0.0	3.2	0.0	5.5	0.0	3.4	1.4	12.9	0.0	-1.6	0.6	0.0	0.0	5.7	1.2	-0.8	0.0	-0.7	7.1	3.5	0.0
13	1.1	2.6	-2.0	22.2	3.5	0.0	5.7	0.0	3.1	4.7	15.4	0.0	-1.0	1.4	0.6	2.5	5.8	0.1	-0.6	4.1	-2.1	1.5	3.5	0.0
14	0.6	1.5	-3.1	0.0	3.7	0.0	5.8	0.0	1.2	7.0	19.3	0.0	-0.6	2.4	1.1	0.0	6.0	0.0	-0.3	0.1	-1.3	0.0	3.7	0.5
15	0.9	0.0	-2.6	13.4	4.0	0.0	6.0	0.0	0.9	3.8	24.8	0.0	0.2	0.0	-0.7	26.7	6.3	0.0	-0.1	2.9	-1.7	24.7	3.6	0.3
16	0.9	15.6	-3.3	6.6	4.2	0.0	6.2	0.0	1.4	0.0	31.6	0.0	1.2	0.0	-2.4	5.5	6.6	0.0	0.2	2.5	-3.3	13.5	3.6	0.3
17	-3.2	3.2	-2.5	0.0	4.3	0.0	6.4	0.0	2.5	0.0	39.1	0.0	2.2	0.0	-1.6	0.0	6.9	0.0	-0.6	4.0	-3.3	9.9	1.7	20.8
18	-2.4	0.0	-1.7	0.0	4.4	0.0	6.3	0.4	3.2	0.0	48.0	1.3	2.9	0.0	-1.0	0.0	7.3	0.3	0.2	0.0	-3.0	1.6	-3.3	4.8
19	-1.6	0.0	-1.0	0.0	4.6	0.0	6.4	0.1	3.8	0.0	56.1	0.0	3.4	0.0	-0.2	0.3	7.5	1.4	0.7	0.0	-2.4	0.4	-2.7	6.5
20	-0.9	0.0	-0.4	0.6	4.7	0.0	6.5	0.0	4.2	0.0	63.4	0.0	2.1	55.2	0.7	0.0	4.2	13.1	1.1	5.3	-1.8	0.0	-3.1	2.6
21	-0.3	0.0	-1.7	9.4	4.8	0.0	6.5	2.8	4.7	0.0	69.8	0.0	-2.4	20.1	1.5	0.0	3.9	16.2	-1.4	14.7	-1.3	0.0	-2.1	0.0
22	0.3	0.0	-2.0	4.0	4.5	13.9	6.8	0.0	5.0	0.2	77.3	0.0	-2.8	12.7	2.2	0.0	2.0	0.5	-2.2	6.7	-0.8	0.0	-1.3	0.0
23	0.8	2.0	-2.2	0.4	0.7	6.8	7.2	0.2	1.4	25.5	51.1	23.0	-1.8	0.0	2.6	0.1	3.1	0.0	-1.6	0.3	-0.3	0.0	-0.7	0.0
24	-1.3	4.8	-1.2	0.0	4.4	2.3	7.7	0.0	1.7	1.9	2.3	33.9	-0.4	0.0	2.7	3.9	3.6	1.7	-0.9	0.0	0.2	0.0	0.0	0.0
25	-0.4	0.0	-0.4	0.0	0.9	0.0	8.1	1.3	2.7	0.0	2.9	0.0	0.7	0.0	2.9	0.4	3.9	0.1	-0.5	0.6	0.6	0.0	0.4	0.0
26	0.2	3.1	0.1	2.8	1.8	0.0	8.5	6.7	3.3	3.2	4.5	0.0	-0.1	22.6	2.5	7.5	4.0	0.0	0.0	0.0	1.0	0.0	1.0	0.3
27	-1.9	4.9	-1.2	4.5	2.3	0.0	4.4	14.6	2.4	7.9	5.7	0.0	-1.6	0.0	1.2	4.3	3.9	0.0	0.5	0.0	1.3	0.0	0.6	5.9
28	-1.2	0.0	-1.7	1.7	2.9	0.0	0.8	22.0	1.9	0.0	6.2	5.1	-0.9	7.2	1.7	0.0	4.1	0.0	1.0	0.0	1.6	0.0	-1.8	0.8
29	-0.4	0.0	0.0	0.0	3.2	0.0	-0.3	0.5	2.8	3.2	5.3	17.4	-1.7	4.5	2.4	4.4	4.3	0.0	1.4	2.0	1.9	0.0	-1.4	0.1
30	0.2	0.0	0.0	0.0	3.5	0.0	-0.2	6.9	3.2	0.0	3.2	1.9	-2.0	11.5	2.5	0.0	4.6	1.0	1.7	0.0	2.1	0.0	-0.7	0.2
31	0.8	0.0	0.0	0.0	3.8	0.0	3.8	0.0	3.8	0.0	3.8	0.0	-1.6	0.0	3.0	0.6	2.0	0.0	2.0	0.0	0.0	0.0	-0.4	0.0

SS35 = Tagesmittelwerte Saugspannung (cbar) in 35 cm Tiefe; N = Tagessummen Niederschlag (mm)

		Jan	Feb	März	April	Mai	Juni	Juli	Aug	Sept	Okt	Nov	Dez
Niederschlag (mm)	Monatssumme	64.9	93.2	28.4	68.8	83.2	91.7	244.2	96.9	41.2	103.7	98.6	49.7
Saugspannung 20 cm (cbar)	Monatsmittel	0.8	0.3	4.0	9.3	4.0	39.7	1.5	2.7	14.8	5.3	1.1	1.9
	Maximum	3.0	3.4	8.7	23.8	16.3	86.0	7.7	5.5	37.7	23.1	4.4	4.1
	Minimum	-2.1	-2.2	0.0	-0.3	-0.4	1.1	-1.6	-1.5	1.1	-1.0	-2.0	-2.0
Saugspannung 35 cm (cbar)	Monatsmittel	-0.7	-1.2	2.4	5.3	2.2	20.3	0.3	1.1	4.7	1.2	-0.5	1.0
	Maximum	1.5	1.9	4.9	9.5	5.4	81.9	5.8	3.3	8.0	6.4	2.9	4.9
	Minimum	-3.6	-3.6	-1.3	-1.3	-1.7	0.3	-3.0	-2.7	1.3	-2.8	-3.6	-3.4
Bodentemperatur 20 cm (°C)	Monatsmittel	3.9	4.0	6.3	11.0	13.8	17.8	18.3	17.9	16.0	13.8	9.4	5.6
	Maximum	5.0	5.9	9.0	14.5	16.7	20.9	19.9	20.4	18.0	16.1	11.1	8.0
	Minimum	2.1	1.8	4.2	7.7	10.2	14.2	16.3	15.6	13.3	10.0	7.8	3.1
Bodentemperatur 35 cm (°C)	Monatsmittel	4.2	4.1	6.2	10.3	13.1	16.9	17.7	17.6	16.0	14.0	9.9	6.5
	Maximum	4.9	5.3	7.8	12.6	15.1	18.4	18.6	19.0	17.2	15.3	11.3	8.8
	Minimum	2.9	2.6	4.8	7.6	11.0	14.4	16.4	16.2	14.2	11.3	8.8	3.9
Lufttemperatur (°C)	Monatsmittel	2.3	3.2	6.6	10.9	12.7	18.3	17.9	16.9	15.6	12.3	6.4	2.4
	Maximum	12.6	12.3	21.6	21.7	27.6	36.0	32.6	29.0	28.3	23.4	14.5	12.6
	Minimum	-4.5	-4.8	-2.6	-0.6	-0.1	5.3	7.0	6.8	4.1	1.9	0.6	-13.9



Temperaturen Bellach 2014



Darstellung der Tagesmittelwerte; Lücken = keine Daten

Bodenmesswerte

Bellach Wiese

Braunerde-Gley

Koordinaten 603887 / 228387, 430 müM

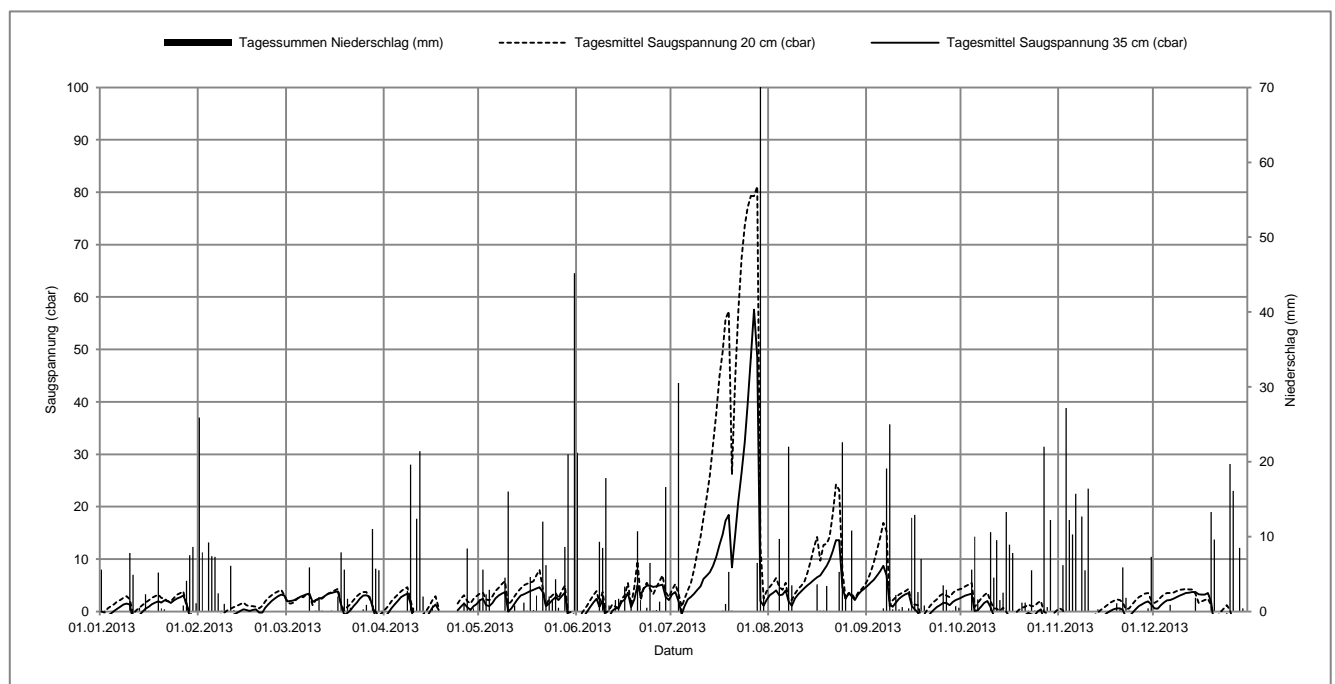
schwerer Boden

Table with columns for months (Jan to Dez) and rows for days (Tag 1 to 31). Each day has two columns for SS35 (cbar) and N (mm).

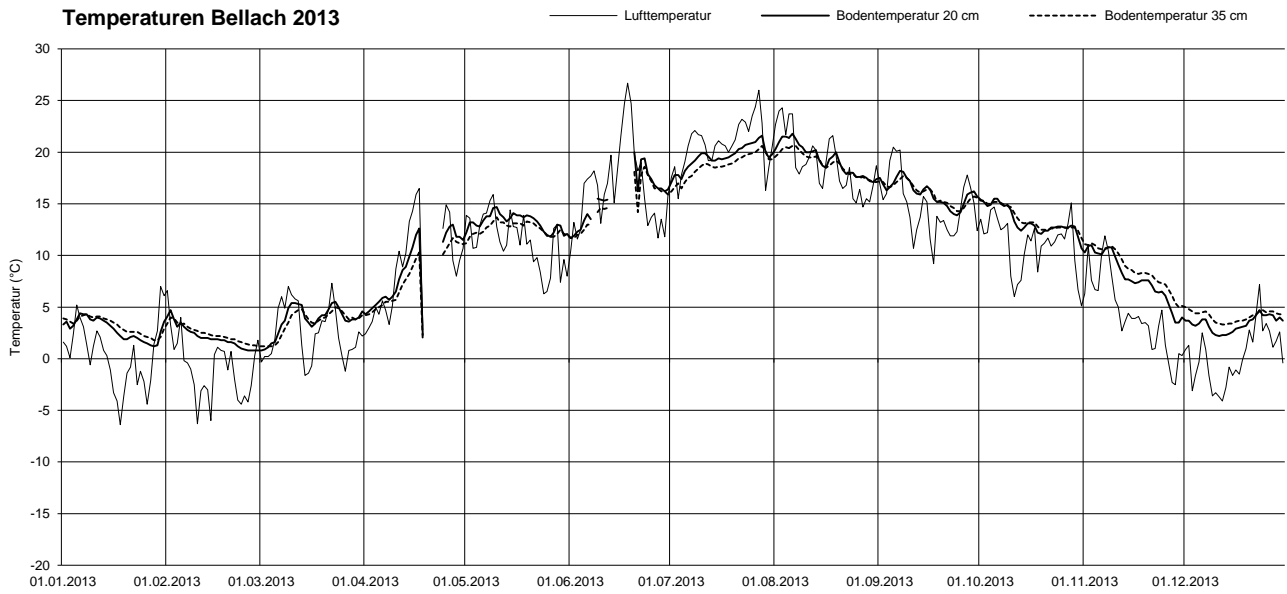
SS35 = Tagesmittelwerte Saugspannung (cbar) in 35 cm Tiefe; N = Tagessummen Niederschlag (mm); 17.04.13 bis 23.04.13 und 17.09.13 bis 18.09.13 Station Ausser Betrieb, 08.06.13, 14.06.13 und 18.06.13 Station teilweise ausser Betrieb

Summary table with columns for months (Jan to Dez) and rows for various metrics: Niederschlag (mm), Saugspannung 20 cm (cbar), Saugspannung 35 cm (cbar), Bodentemperatur 20 cm (°C), Bodentemperatur 35 cm (°C), and Lufttemperatur (°C). Each row includes maximum and minimum values.

() = Datengrundlage unvollständig



Temperaturen Bellach 2013



Darstellung der Tagesmittelwerte; Lücken = keine Daten

Bodenmesswerte

Bellach Wiese

Braunerde-Gley

Koordinaten 603887 / 228387, 430 mÜM

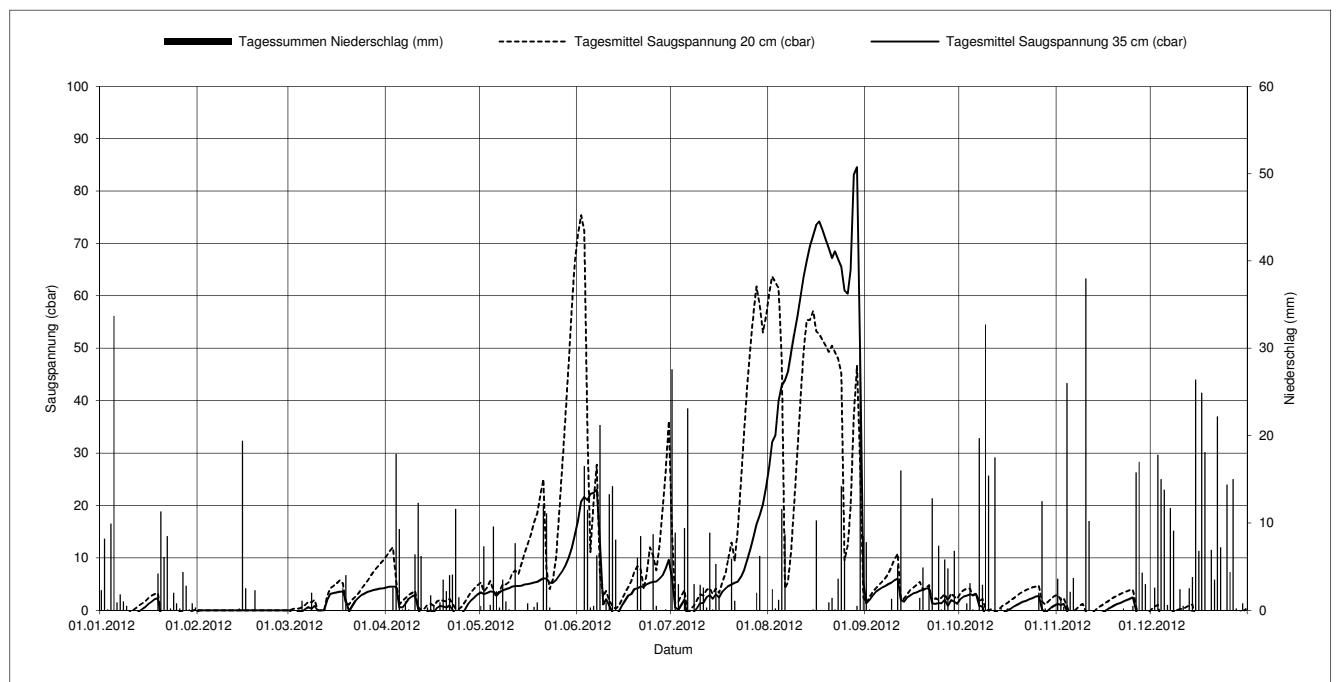
schwerer Boden

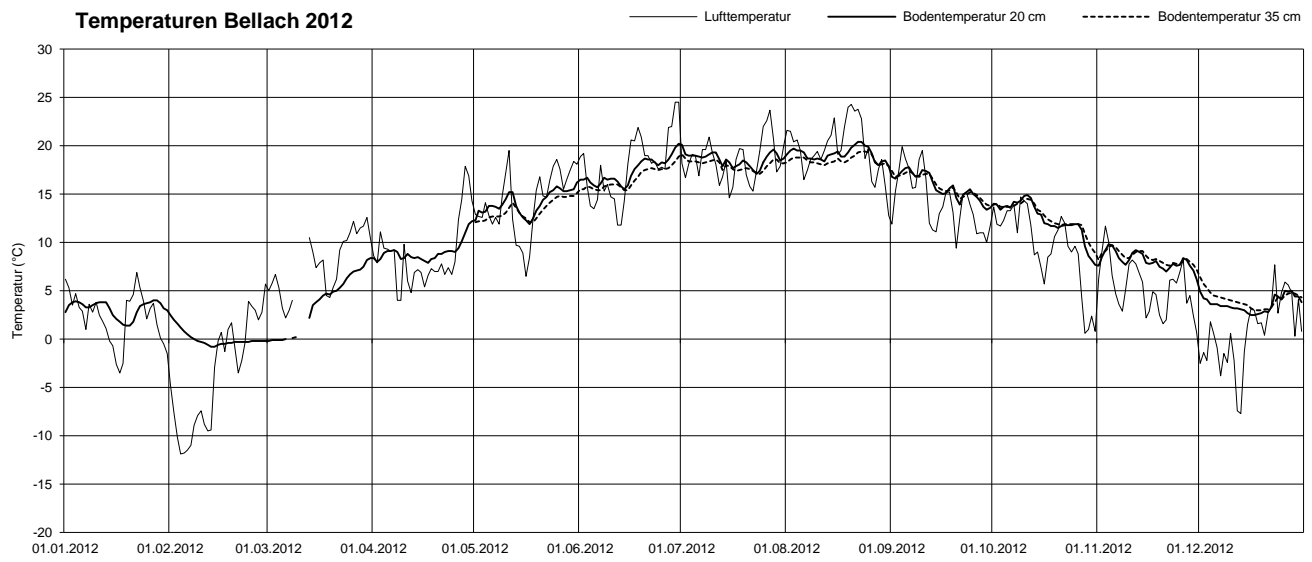
2012 Tag	Jan		Feb		März		April		Mai		Juni		Juli		Aug		Sept		Okt		Nov		Dez	
	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)
1	-3.4	2.3	-	0.0	-	0.0	4.4	0.0	3.4	0.5	17.0	0.0	6.1	27.6	27.5	0.0	1.3	7.8	2.1	0.0	1.2	3.6	-1.2	0.0
2	-2.9	8.2	-	0.0	-	0.0	-0.9	0.0	4.5	0.0	3.1	7.3	20.7	0.0	0.5	8.9	32.1	2.4	1.9	0.1	2.6	0.0	1.0	1.5
3	-2.7	0.1	-	0.0	-	0.0	-0.6	0.0	4.5	2.6	3.3	0.0	21.6	16.5	0.1	3.0	33.4	0.2	2.8	0.0	2.8	0.8	1.2	0.4
4	-2.9	9.9	-	0.0	-	0.0	-0.2	0.0	4.5	17.9	3.6	0.6	21.0	11.5	1.0	0.0	40.0	1.2	3.5	0.0	3.0	3.1	-0.1	26.0
5	-3.4	33.7	-	0.0	-	0.0	-0.3	1.1	0.6	9.3	3.5	9.6	22.2	0.3	2.0	9.4	42.9	11.6	3.9	0.0	2.9	0.1	-2.5	2.1
6	-3.1	0.9	-	0.0	0.2	0.0	0.5	0.1	3.0	2.2	22.4	0.5	-2.0	23.1	43.9	8.7	4.3	0.0	3.1	0.0	-2.0	3.7	-2.8	0.6
7	-2.6	1.8	-	0.0	0.6	0.0	1.2	1.0	3.4	0.3	23.0	6.3	-1.0	0.0	45.5	0.0	4.6	0.0	0.8	19.7	-1.3	0.0	-2.3	11.7
8	-2.4	1.0	-	0.0	0.3	2.0	2.2	0.1	3.8	3.5	12.8	21.2	0.3	3.0	49.1	0.0	5.0	0.0	0.7	2.9	-0.9	0.0	-1.8	9.1
9	-1.9	0.5	-	0.0	0.8	0.0	2.6	0.0	4.0	1.0	1.1	0.0	0.4	0.0	52.7	0.0	5.3	1.3	-1.4	32.7	-0.5	0.0	-1.5	0.1
10	-1.5	0.0	-	0.0	-	-	2.9	6.4	4.2	0.1	2.1	0.9	1.3	2.9	56.1	0.0	5.7	0.0	-1.8	15.4	-2.0	38.0	-1.4	2.4
11	-1.1	0.0	-	0.0	-	-	0.2	12.3	4.5	0.0	0.9	13.3	1.4	2.6	60.0	0.0	6.0	5.1	-1.4	0.0	-3.0	10.2	-1.2	0.5
12	-0.7	0.0	-	0.0	-	-	-1.1	6.2	4.6	7.7	-0.4	14.2	2.5	0.3	63.6	0.0	1.9	16.0	-1.9	17.5	-2.4	0.0	-1.0	0.0
13	-0.2	0.0	-	0.0	2.0	0.0	-1.1	0.0	4.6	0.0	-0.8	8.1	2.9	8.9	66.7	0.0	1.6	0.0	-1.6	0.0	-1.6	0.0	-0.7	2.5
14	0.2	0.0	-	0.2	3.1	0.0	-0.3	0.3	4.7	0.0	-0.3	0.0	2.2	0.1	69.5	0.0	2.4	0.0	-1.0	0.3	-1.0	0.0	-0.4	3.8
15	0.6	0.0	-	19.4	3.3	0.0	0.0	1.7	4.9	0.0	0.8	0.0	3.0	5.3	71.5	0.1	2.8	0.0	-0.4	0.0	-0.6	0.0	-3.0	26.4
16	1.2	0.0	-	2.5	3.4	0.0	-0.4	0.6	5.0	0.8	1.8	0.0	2.4	1.7	73.6	10.3	3.2	0.0	0.0	0.2	-0.2	0.0	-3.3	6.8
17	1.6	0.0	-	0.0	3.5	0.0	0.4	0.0	5.1	0.0	2.8	0.0	3.5	0.0	74.2	0.0	3.4	0.0	0.3	0.0	0.2	0.0	-3.5	24.9
18	2.1	0.0	-	0.0	3.6	2.6	0.8	0.9	5.3	0.4	3.1	0.0	4.1	0.0	72.6	0.0	3.7	1.4	0.7	0.0	0.5	0.0	-3.4	18.1
19	2.3	4.2	-	2.3	1.8	4.0	0.7	3.5	5.4	0.9	4.0	0.0	4.6	0.0	70.8	0.0	3.9	4.9	1.0	0.0	0.9	0.0	-3.1	0.0
20	-1.1	11.3	-	0.0	-0.2	0.0	0.5	2.2	5.8	0.0	4.2	6.0	4.9	5.9	69.1	0.9	4.1	0.0	1.3	0.0	1.2	0.0	-2.7	6.9
21	-3.1	6.1	-	0.0	0.8	0.0	0.9	4.0	6.1	12.1	4.5	8.5	5.2	1.1	67.2	1.4	4.2	2.7	1.6	0.0	1.4	0.0	-3.0	3.5
22	-3.0	8.5	-	0.0	1.8	0.0	0.1	4.1	6.0	11.1	4.5	0.0	5.5	0.0	68.5	0.1	1.3	12.8	1.8	0.0	1.7	0.2	-2.8	22.2
23	-2.2	0.2	-	0.0	2.4	0.0	-0.9	11.6	5.2	0.3	5.0	0.0	6.4	0.0	67.0	3.6	1.2	0.0	2.1	0.0	1.9	0.0	-3.0	7.2
24	-1.8	2.0	-	0.0	2.9	0.0	-1.2	1.5	5.2	0.0	5.2	0.0	7.6	0.0	65.5	14.2	1.4	7.4	2.3	0.0	2.2	0.0	-2.3	0.0
25	-1.9	0.8	-	0.0	3.2	0.0	-0.6	0.0	5.8	0.0	5.4	8.7	9.6	0.0	61.0	5.8	1.3	0.1	2.6	0.0	2.4	0.5	-2.1	14.4
26	-1.3	0.2	-	0.0	3.5	0.0	0.2	0.0	6.6	0.0	5.5	0.5	11.7	0.0	60.4	0.0	2.0	5.8	2.7	2.0	0.0	15.8	-2.9	4.4
27	-1.4	4.4	-	0.0	3.7	0.0	1.2	0.0	7.4	0.0	6.0	0.0	14.1	0.0	64.9	0.0	0.8	4.8	0.2	12.5	-2.8	17.0	-2.9	15.0
28	-2.0	2.8	-	0.0	3.9	0.0	1.9	0.0	8.5	0.0	6.7	0.0	16.4	2.0	83.1	0.0	1.9	0.0	-0.5	0.2	-2.9	4.3	-2.6	0.2
29	-1.8	0.1	-	0.0	4.0	0.0	2.5	0.0	10.0	0.0	7.9	0.1	18.1	6.2	84.6	0.5	1.6	6.8	0.0	0.0	-2.5	3.0	-2.0	0.0
30	-1.2	0.8	-	0.0	4.1	0.0	3.0	0.0	11.9	0.0	9.6	0.0	20.2	0.0	77.8	29.4	1.2	0.0	0.5	0.0	-1.8	0.0	-1.6	0.8
31	-	0.3	-	0.0	4.2	0.0	0.0	0.0	14.3	0.0	14.3	0.0	23.5	0.0	5.4	8.5	0.0	0.0	0.9	0.0	0.0	0.0	-1.1	0.0

SS35 = Tagesmittelwerte Saugspannung (cbar) in 35 cm Tiefe; N = Tagessummen Niederschlag (mm); 31.01.12 bis 01.03.12 Tensiometer ausser Betrieb wegen Frostgefahr; 10.03.12 bis 12.03.12 Station ausser Betrieb

		Jan	Feb	März	April	Mai	Juni	Juli	Aug	Sept	Okt	Nov	Dez
Niederschlag (mm)	Monatssumme	100.1	24.4	(9.7)	86.3	58.4	116.6	112.0	98.9	77.0	107.4	126.3	230.7
Saugspannung 20 cm (cbar)	Monatsmittel	(-0.3)	-	(3.7)	2.9	15.3	16.8	17.7	39.7	4.1	2.3	1.1	-0.6
	Maximum	(3.3)	-	(10.1)	12.8	69.6	77.2	64.7	64.4	12.1	4.8	4.1	1.3
	Minimum	(-2.8)	-	(0.1)	-0.5	1.4	-0.5	-1.6	0.3	0.1	-1.4	-1.7	-2.3
Saugspannung 35 cm (cbar)	Monatsmittel	(-1.4)	-	(2.0)	1.2	5.6	8.0	5.7	57.7	2.9	0.8	-0.4	-2.2
	Maximum	(2.5)	-	(4.9)	5.1	16.9	26.0	26.5	85.2	6.6	3.2	2.6	-0.2
	Minimum	(-3.8)	-	(-1.1)	-2.2	1.4	-1.8	-2.9	1.5	0.0	-2.9	-3.5	-3.8
Bodentemperatur 20 cm (°C)	Monatsmittel	3.1	0.0	(3.9)	9.0	14.1	17.4	18.6	19.1	15.8	12.4	8.1	3.6
	Maximum	4.1	2.9	(8.9)	12.4	17.0	20.8	20.7	20.9	18.2	15.1	10.3	5.7
	Minimum	1.2	-0.8	(-0.2)	7.5	11.2	15.0	16.6	17.2	13.2	7.5	5.7	2.4
Bodentemperatur 35 cm (°C)	Monatsmittel	-	-	-	-	13.4	16.6	18.0	18.6	15.9	12.6	8.4	4.1
	Maximum	-	-	-	-	15.4	19.1	19.2	19.6	17.8	14.5	9.8	6.9
	Minimum	-	-	-	-	11.9	15.3	16.9	17.8	13.8	8.8	6.9	3.0
Lufttemperatur (°C)	Monatsmittel	2.3	-3.7	(7.4)	8.7	14.2	17.8	18.5	19.7	14.2	9.6	5.4	0.8
	Maximum	9.9	14.8	(21.2)	30.1	29.2	32.4	34.3	35.9	29.1	22.9	17.1	10.6
	Minimum	-7.9	-16.3	(-4.0)	-2.3	-0.5	6.2	7.4	8.0	3.2	-2.7	-1.6	-15.2

Bodentemperatur 35 cm ab Mai gemessen; () = Datengrundlage unvollständig





Darstellung der Tagesmittelwerte; Lücken = keine Daten; Schnee Anfangs Februar (ca. 5 cm, Matzendorf ca. 15 cm) hat isolierende Wirkung