

Bodenmesswerte

Bellach Wiese

Braunerde-Gley

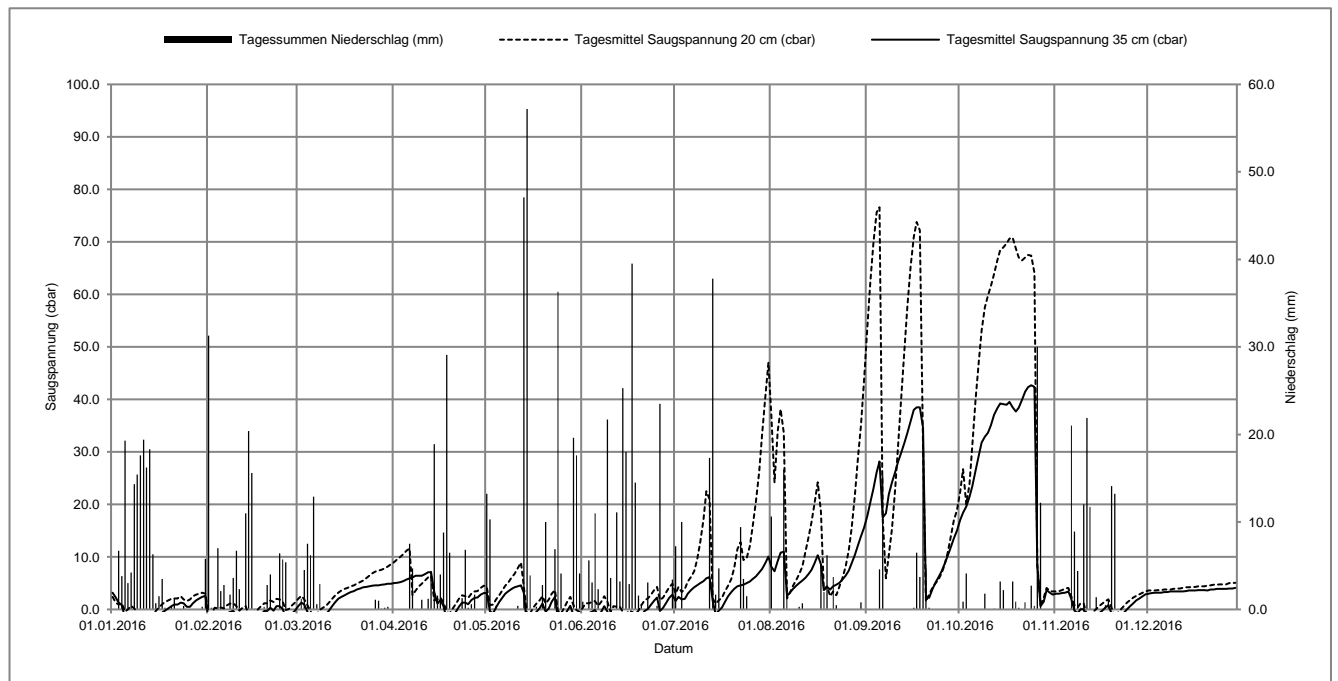
Koordinaten 603887 / 228387, 430 müM

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	10.1	0.0	15.6	0.0	0.0	0.0	2.8	0.0	0.0	0.0	4.1	0.0	

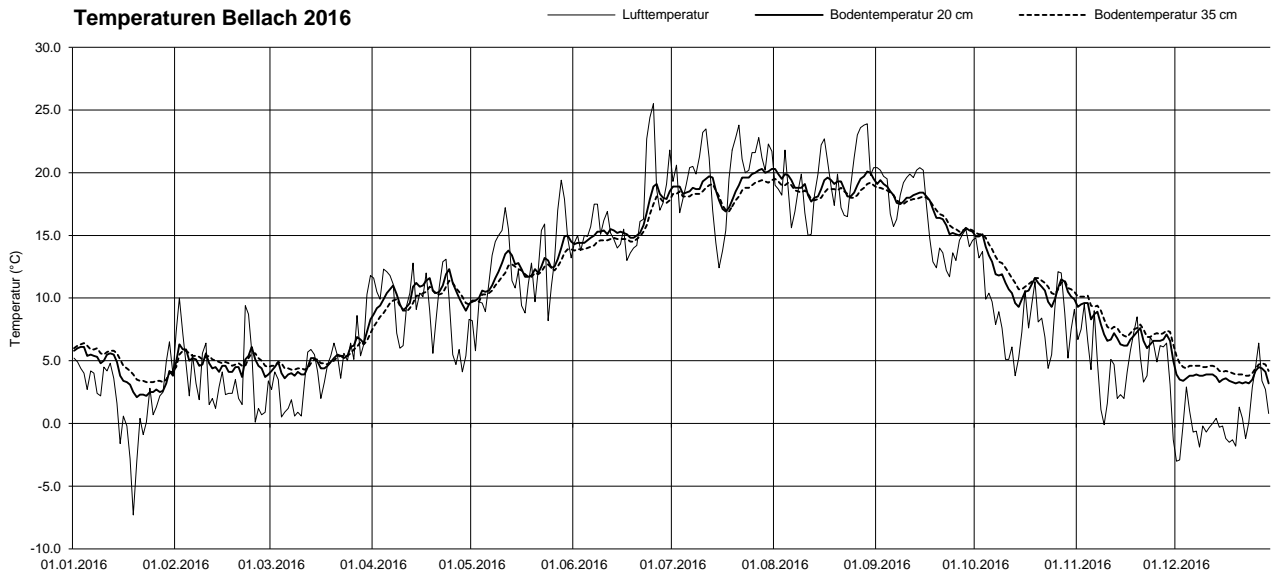
SS35 = Tagesmittelwerte Saugspannung (cbar) in 35 cm Tiefe; N = Tagessummen Niederschlag (mm)

		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

Bodenmesswerte

Bellach Wiese

Braunerde-Gley

Koordinaten 603887 / 228387, 430 müM

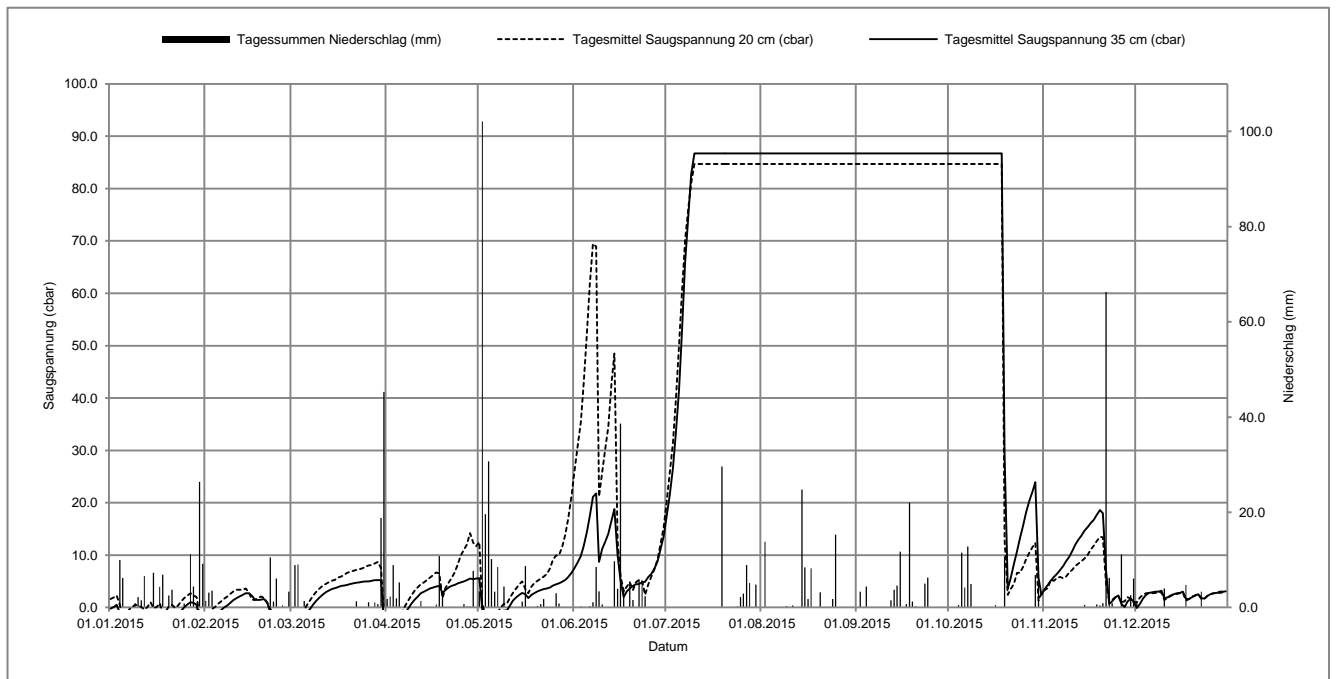
schwerer Boden

2015 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	-0.2	0.0	-3.0	1.4	-3.2	0.1	-2.6	1.8	5.6	3.4	7.5	0.0	17.3	0.0	(>80)	0.0	(>80)	0.0	(>80)	0.0	3.5	0.0	-0.1	1.4
2	0.1	0.0	-2.4	3.1	-3.1	8.9	-2.0	2.3	-0.3	102.1	8.6	0.0	21.5	0.0	(>80)	13.8	(>80)	3.3	(>80)	0.0	4.3	0.0	0.7	0.0
3	0.5	0.1	-1.9	3.5	-3.2	9.0	-2.1	8.9	-2.8	19.6	9.8	0.2	26.7	0.0	(>80)	0.0	(>80)	0.0	(>80)	0.0	5.1	0.0	1.7	0.0
4	-1.0	10.0	-1.5	0.0	-2.7	0.0	-2.5	1.9	-2.9	30.7	11.7	0.0	33.3	0.0	(>80)	0.0	(>80)	4.4	(>80)	0.5	5.8	0.0	2.4	0.0
5	-3.6	6.2	-1.1	0.0	-2.0	1.4	-2.5	5.3	-2.8	10.2	14.4	0.0	41.6	0.0	(>80)	0.1	(>80)	0.0	(>80)	11.5	6.4	0.0	2.8	0.1
6	-2.8	0.0	-0.5	0.0	-1.1	0.0	-2.1	0.0	-2.2	3.3	17.4	0.3	52.6	0.0	(>80)	0.0	(>80)	0.0	(>80)	4.2	7.1	0.0	2.9	0.0
7	-1.8	0.0	0.0	0.0	-0.2	0.0	-1.0	0.0	-2.3	8.5	21.1	1.1	66.0	0.0	(>80)	0.0	(>80)	0.0	(>80)	12.8	7.9	0.0	3.0	0.0
8	-1.6	0.0	0.4	0.0	0.6	0.0	-0.1	0.0	-1.3	0.0	21.8	8.5	74.8	0.0	(>80)	0.0	(>80)	0.0	(>80)	4.9	8.8	0.0	3.0	0.0
9	-1.4	0.9	0.9	0.0	1.3	0.0	0.8	0.0	-0.6	4.4	8.7	3.4	82.8	0.0	(>80)	0.3	(>80)	0.0	(>80)	0.0	9.7	0.0	3.2	0.1
10	-1.6	2.2	1.4	0.0	1.9	0.0	1.5	0.0	-0.6	0.1	11.2	0.6	>80	0.0	(>80)	0.0	(>80)	0.0	(>80)	0.0	10.7	0.0	1.8	4.0
11	-1.8	1.5	1.8	0.0	2.4	0.0	2.1	0.0	0.4	0.0	12.5	0.0	(>80)	0.0	(>80)	0.4	(>80)	0.0	(>80)	0.0	12.0	0.0	1.9	0.0
12	-2.3	6.6	2.1	0.0	2.9	0.0	2.7	1.4	1.3	0.0	14.1	0.0	(>80)	0.0	(>80)	0.0	(>80)	1.5	(>80)	0.0	13.0	0.0	2.3	0.0
13	-1.7	0.0	2.4	0.0	3.2	0.0	3.0	0.0	1.9	0.0	16.6	0.0	(>80)	0.0	(>80)	0.0	(>80)	3.7	(>80)	0.0	13.7	0.0	2.5	0.0
14	-0.8	0.0	2.7	0.0	3.5	0.0	3.3	0.0	2.4	0.0	18.8	9.7	(>80)	0.0	(>80)	24.8	(>80)	4.6	(>80)	0.0	14.7	0.5	2.7	0.0
15	-1.9	7.3	2.7	0.0	3.7	0.0	3.6	0.0	2.8	1.2	10.0	3.9	(>80)	0.0	(>80)	8.4	(>80)	11.7	(>80)	0.0	15.3	0.0	2.8	0.0
16	-1.7	0.0	2.2	0.0	3.9	0.0	3.8	0.0	2.5	8.7	5.2	38.6	(>80)	0.0	(>80)	1.8	(>80)	0.0	(>80)	0.5	16.1	0.0	3.0	0.0
17	-1.0	4.3	1.5	0.0	4.1	0.0	4.0	0.6	1.8	0.0	2.0	3.9	(>80)	0.0	(>80)	8.2	(>80)	0.7	(>80)	0.0	16.8	0.0	1.6	4.7
18	-2.9	6.9	1.4	0.0	4.2	0.0	4.1	10.8	2.4	0.0	3.1	0.0	(>80)	0.0	(>80)	0.0	(>80)	22.0	(>80)	0.0	17.7	0.6	1.6	0.0
19	-2.3	0.0	1.5	0.0	4.3	0.0	2.8	2.6	2.8	0.0	3.6	5.5	(>80)	29.6	(>80)	0.0	(>80)	1.2	29.1	10.7	18.6	0.4	2.0	0.0
20	-1.5	2.5	1.6	0.0	4.5	0.0	3.3	0.0	3.1	0.3	4.1	1.6	(>80)	0.0	(>80)	3.2	(>80)	0.2	3.6	0.0	18.0	0.9	2.3	0.0
21	-1.2	3.7	0.8	0.0	4.6	0.0	3.8	0.0	3.3	0.7	4.4	0.0	(>80)	0.0	(>80)	0.0	(>80)	0.0	5.6	0.0	7.0	66.3	2.5	0.0
22	-1.7	0.0	-1.0	10.5	4.7	1.3	4.1	0.0	3.5	1.8	4.5	5.9	(>80)	0.0	(>80)	0.0	(>80)	0.0	8.3	0.0	0.7	6.2	1.8	3.3
23	-1.4	0.0	-2.6	1.2	4.8	0.0	4.3	0.0	3.6	0.0	4.8	5.2	(>80)	0.1	(>80)	0.0	(>80)	5.0	10.8	0.0	1.2	0.9	1.7	0.0
24	-0.6	0.0	-2.8	6.1	4.9	0.0	4.6	0.0	3.8	0.0	4.9	2.4	(>80)	0.2	(>80)	1.8	(>80)	6.3	13.2	0.0	1.9	0.0	2.2	0.0
25	0.0	0.8	-3.2	0.1	5.0	0.0	4.8	0.0	4.2	0.0	5.8	0.0	(>80)	2.2	(>80)	15.3	(>80)	0.0	15.7	0.0	2.3	0.0	2.5	0.0
26	0.6	0.0	-3.1	0.4	5.0	1.1	5.0	0.7	4.4	3.0	6.4	0.0	(>80)	2.9	(>80)	0.1	(>80)	0.0	18.1	0.0	0.7	11.1	2.7	0.0
27	1.0	11.2	-2.9	0.0	5.1	0.1	5.2	0.2	4.6	0.8	7.4	0.0	(>80)	8.9	(>80)	0.0	(>80)	0.0	20.3	0.0	0.1	0.3	2.8	0.0
28	0.9	4.4	-3.1	3.3	5.2	1.0	5.5	0.2	4.9	0.0	8.8	0.0	(>80)	5.1	(>80)	0.0	(>80)	0.0	22.1	0.1	1.1	0.0	3.0	0.0
29	0.5	0.5			5.2	0.7	5.4	7.7	5.3	0.0	11.1	0.0	(>80)	0.0	(>80)	0.0	(>80)	0.0	23.9	6.8	1.7	2.6	3.0	0.0
30	-2.9	26.4			5.2	18.8	5.5	0.0	5.8	0.0	13.6	0.0	(>80)	4.8	(>80)	0.0	(>80)	0.0	5.7	5.4	1.1	6.1	3.1	0.0
31	-3.4	9.2			-2.8	45.3			6.6	0.0	6.6	0.0	(>80)	0.0	(>80)	0.0	(>80)	2.4	0.0	0.0	0.0	3.1	0.0	0.0

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

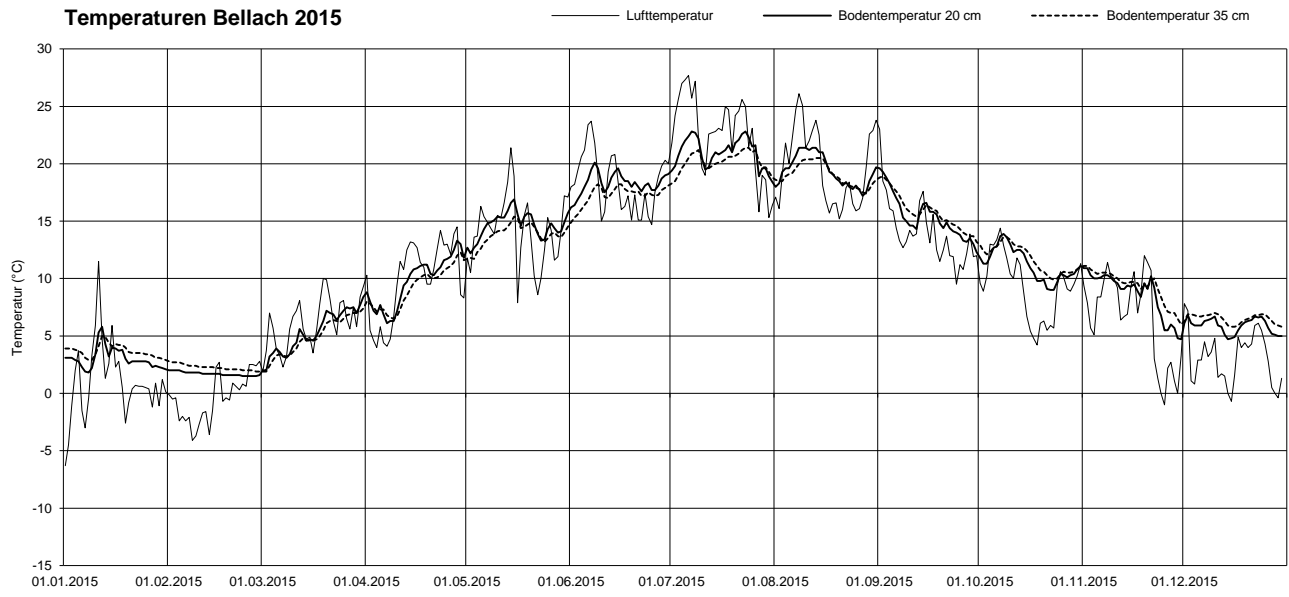
		Jan	Feb	März	April	Mai	Juni	Juli	Aug	Sept	Okt	Nov	Dez
Niederschlag (mm)	Monatssumme	106.1	28.3	89.4	45.6	195.6	90.8	53.8	78.2	64.6	57.4	97.3	13.9
Saugspannung 20 cm (cbar)	Monatsmittel	0.3	0.9	4.4	5.4	5.7	23.0	(59.7)	(>80.0)	(>80.0)	(6.6)	5.9	2.4
	Maximum	3.0	3.6	9.0	17.0	31.4	77.1	(86.3)	(>80.0)	(>80.0)	(31.5)	16.5	3.2
	Minimum	-2.3	-2.1	-2.1	-1.6	-1.8	0.7	(20.7)	(>80.0)	(>80.0)	(0.3)	-2.3	0.1
Saugspannung 35 cm (cbar)	Monatsmittel	-1.4	-0.2	2.3	2.5	2.0	10.1	(56.3)	(>80.0)	(>80.0)	(12.6)	8.0	2.4
	Maximum	2.5	2.8	5.4	5.7	8.7	33.2	(>80.0)	(>80.0)	(>80.0)	(57.6)	19.7	3.3
	Minimum	-3.8	-3.4	-3.5	-3.2	-3.1	0.4	(17.3)	(>80.0)	(>80.0)	(0.8)	-0.3	0.0
Bodentemperatur 20 cm (°C)	Monatsmittel	3.0	1.7	5.5	9.9	14.7	18.4	20.9	19.5	15.2	11.2	8.5	5.8
	Maximum	6.2	2.5	9.2	14.3	17.9	21.4	24.4	22.9	19.9	14.1	11.0	7.2
	Minimum	1.8	1.4	1.7	5.2	11.9	15.5	16.0	16.3	11.5	8.6	3.1	4.5
Bodentemperatur 35 cm (°C)	Monatsmittel	3.6	2.2	5.1	9.3	13.9	17.4	20.2	19.0	15.7	11.7	9.2	6.5
	Maximum	5.2	2.8	8.1	12.5	15.6	18.6	21.7	20.8	19.1	13.7	11.1	7.1
	Minimum	2.8	1.9	1.9	6.4	11.6	15.0	18.3	17.2	12.7	9.7	3.1	5.8
Lufttemperatur (°C)	Monatsmittel	1.1	-0.4	6.4	9.9	14.4	18.5	22.5	19.9	13.6	9.3	6.5	3.0
	Maximum	15.0	10.4	19.1	24.7	29.6	33.8	37.5	38.3	27.4	21.1	20.2	11.9
	Minimum	-7.6	-10.2	-3.6	-2.3	3.4	5.9	8.0	7.6	4.0	-0.3	-5.3	-3.2

() = Datengrundlage unvollständig*



*11. Juli - 18. Oktober 2015: Aufgrund extremer Trockenheit konnte die Saugspannung nicht gemessen werden.

Temperaturen Bellach 2015



Darstellung der Tagesmittelwerte; Lücken = keine Daten

Bodenmesswerte

Bellach Wiese

Braunerde-Gley

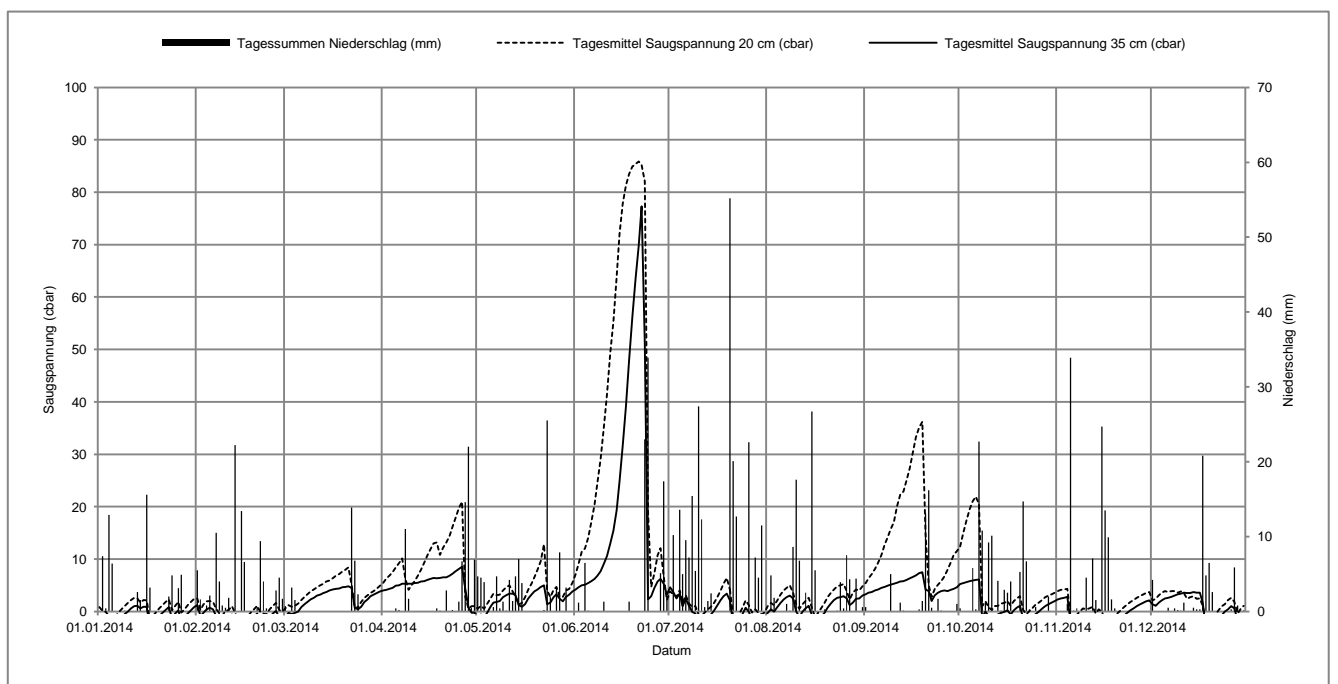
Koordinaten 603887 / 228387, 430 müM

schwerer Boden

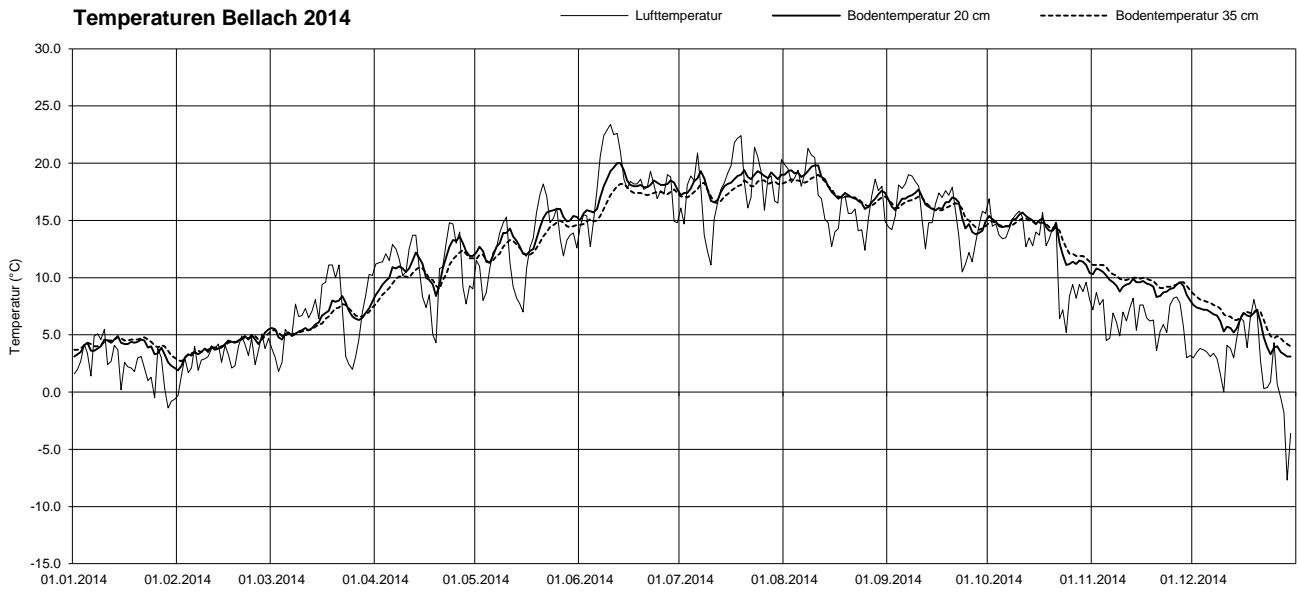
2014 Tag	Jan		Feb		März		April		Mai		Juni		Juli		Aug		Sept		Okt		Nov		Dez	
	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)
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	0.4	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	0.0	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

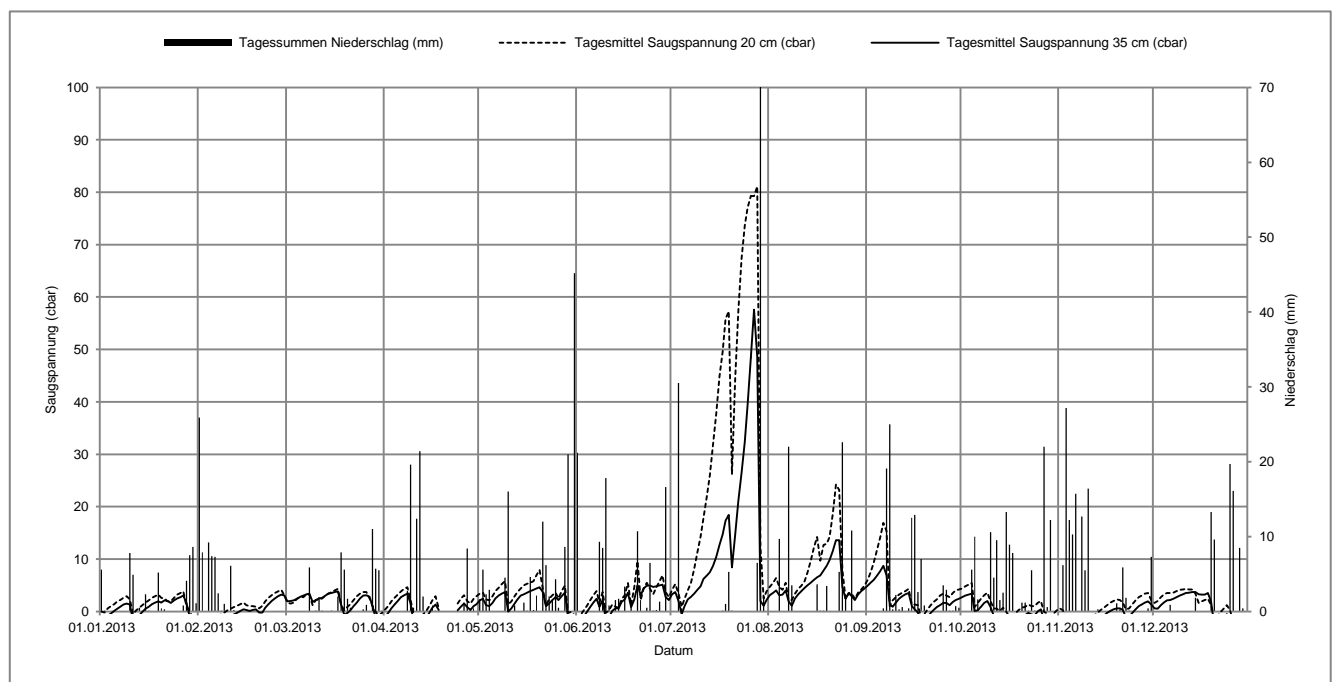
schwerer Boden

2013 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	-1.4	5.6	-2.7	25.9	1.9	0.0	-1.0	0.0	2.1	1.6	-2.9	21.2	3.3	0.0	3.1	0.0	4.9	0.0	2.7	0.0	-0.9	0.0	0.6	0.0
2	-1.6	0.1	-2.9	7.9	2.0	0.0	-0.2	0.0	2.4	5.6	-2.1	0.0	3.7	0.0	3.5	0.0	5.5	0.0	3.0	0.0	-1.4	6.2	0.5	0.0
3	-0.8	0.0	-2.6	0.0	2.1	0.0	0.6	0.0	1.2	2.3	-1.0	0.0	2.0	30.5	4.0	0.0	6.0	0.0	3.2	0.0	-3.2	27.2	1.2	0.0
4	-0.4	0.0	-2.7	9.2	2.4	0.0	1.3	0.0	1.0	2.9	-0.1	0.0	-0.5	0.4	3.1	9.7	6.8	0.0	3.4	5.6	-3.1	12.2	1.7	0.0
5	0.1	0.0	-3.1	7.4	2.8	0.0	2.0	0.0	1.6	0.0	0.8	0.0	1.0	0.0	3.2	0.0	7.7	0.0	0.1	10.0	-3.1	10.3	2.1	0.0
6	0.5	0.0	-2.7	7.3	3.0	0.0	2.7	0.0	2.5	0.0	1.7	0.0	2.3	0.0	4.0	0.0	8.7	0.4	0.2	1.6	-3.4	15.7	2.2	0.9
7	0.9	0.0	-2.4	2.4	3.3	0.0	3.1	0.0	3.0	0.0	2.4	0.0	2.8	0.0	1.9	22.0	6.9	19.1	0.9	0.0	-2.7	0.0	2.4	0.0
8	1.3	0.0	-2.1	0.1	3.4	5.9	3.4	2.7	3.4	0.0	(0.9)	(9.3)	3.4	0.0	1.1	3.5	1.3	25.0	1.6	0.0	-2.3	12.7	2.7	0.0
9	1.5	0.0	-1.7	1.0	1.8	0.0	1.5	19.6	3.7	4.5	2.1	8.5	4.1	0.0	2.5	0.0	0.9	0.3	2.0	0.0	-3.1	5.5	3.0	0.0
10	1.3	7.8	-1.3	0.1	2.2	0.1	-1.9	0.5	0.0	16.0	-1.5	17.8	4.8	0.0	3.3	0.0	1.7	2.2	0.8	10.6	-3.2	16.4	3.3	0.0
11	-1.8	4.9	-0.9	6.1	2.5	1.9	-2.4	12.4	0.6	0.0	-1.1	0.8	6.2	0.0	3.9	0.0	2.4	0.3	-0.8	4.5	-2.9	0.0	3.5	0.0
12	-1.3	0.0	-0.6	0.2	2.6	0.1	-2.9	21.4	1.5	0.8	0.1	0.0	6.8	0.0	4.5	0.0	2.9	0.6	-1.0	9.5	-2.2	0.0	3.6	0.0
13	-0.7	0.5	-0.3	0.0	3.0	0.0	-2.2	2.0	2.3	0.0	0.6	1.5	7.5	0.0	5.0	0.0	3.3	0.0	-1.6	1.5	-1.7	0.3	3.7	0.0
14	-0.1	0.0	0.1	0.0	3.4	0.0	-1.3	0.0	3.0	0.0	(0.6)	(1.7)	8.7	0.0	5.5	0.0	3.5	0.4	-1.0	2.5	-1.3	0.0	3.7	1.8
15	0.5	2.3	0.4	0.0	3.5	0.1	-0.2	0.0	3.3	1.2	1.8	0.0	10.4	0.0	6.0	0.0	1.0	12.5	-1.8	13.3	-0.8	0.0	3.3	0.0
16	0.9	0.1	0.3	0.0	3.7	0.0	0.7	0.8	3.6	0.1	2.3	3.3	12.7	0.0	6.5	3.6	0.4	12.9	-2.6	8.9	-0.3	0.0	3.2	0.0
17	1.4	0.0	0.1	0.0	3.8	2.0	-	-	3.9	4.6	3.6	0.0	14.7	0.1	6.9	0.1	-	-	-2.6	7.8	0.1	0.0	3.2	0.0
18	1.7	0.0	0.3	0.0	1.3	7.9	-	-	4.1	0.2	(0.8)	(1.1)	17.3	1.0	7.8	0.1	-	-	-1.9	0.0	0.4	0.0	3.5	0.0
19	1.9	5.2	0.4	0.0	-0.7	5.6	-	-	4.4	2.1	2.3	0.0	18.4	5.3	8.7	3.4	-2.0	0.8	-1.3	0.0	0.6	1.1	1.8	13.3
20	1.7	0.4	-0.2	0.0	-0.3	1.7	-	-	4.6	0.0	5.0	10.7	8.4	0.1	9.8	0.0	-1.1	0.0	-0.9	1.2	0.6	0.3	-2.9	9.6
21	2.1	0.3	-0.2	0.0	0.2	0.5	-	-	3.7	12.0	3.1	1.5	14.6	0.0	11.5	0.0	-0.3	0.0	-0.7	1.2	0.3	5.9	-2.5	0.0
22	2.0	0.0	0.7	0.0	1.0	0.0	-	-	1.0	6.2	4.4	0.0	21.1	0.0	13.6	0.0	0.3	0.0	-0.3	0.1	-1.1	1.8	-1.7	0.1
23	1.6	0.0	1.4	0.0	1.7	0.0	-	-	1.5	2.0	4.9	0.5	26.4	0.0	13.6	5.3	0.8	0.0	-0.6	5.5	-1.0	0.1	-1.1	0.0
24	2.1	0.0	2.0	0.0	2.5	0.0	0.2	0.0	2.2	1.4	4.9	6.5	32.3	0.0	4.7	22.6	1.2	0.0	-0.7	0.1	-0.3	0.0	-0.5	0.0
25	2.5	0.0	2.5	0.0	3.0	0.3	0.9	0.0	2.7	4.3	4.7	0.1	39.5	0.0	2.4	1.8	1.6	3.5	0.0	0.1	0.4	0.0	-1.4	19.7
26	2.7	0.0	2.9	0.0	3.1	0.9	1.5	1.2	2.2	0.5	4.8	0.2	48.4	0.0	3.5	0.0	1.6	2.9	0.4	0.0	1.0	0.0	-3.5	16.1
27	3.0	0.8	3.2	0.0	2.8	0.0	0.8	8.4	2.9	0.0	5.0	1.3	57.6	0.0	2.9	10.8	1.2	0.1	-1.7	22.0	1.3	0.0	-3.0	0.0
28	1.6	4.1	3.0	0.0	1.0	11.0	0.3	0.1	3.6	8.6	5.1	0.0	48.6	6.5	2.2	0.0	1.8	0.1	-2.1	0.6	1.7	0.0	-2.5	8.5
29	-1.0	7.5	-	-	-1.2	5.7	1.0	0.4	-1.1	21.0	2.7	16.6	2.0	70.9	3.2	0.0	2.2	0.7	-2.7	12.2	1.9	0.4	-2.9	0.4
30	-2.9	8.6	-	-	-2.2	5.5	1.4	0.0	-1.4	0.0	2.2	0.0	1.1	2.1	3.9	0.0	2.4	0.5	-2.0	0.0	1.3	7.3	-2.0	0.0
31	-2.5	1.1	-	-	-1.8	0.1	-	-	-1.9	45.2	-	-	2.2	0.0	4.4	0.0	-1.4	0.0	0.0	0.0	0.0	0.0	-1.4	0.0

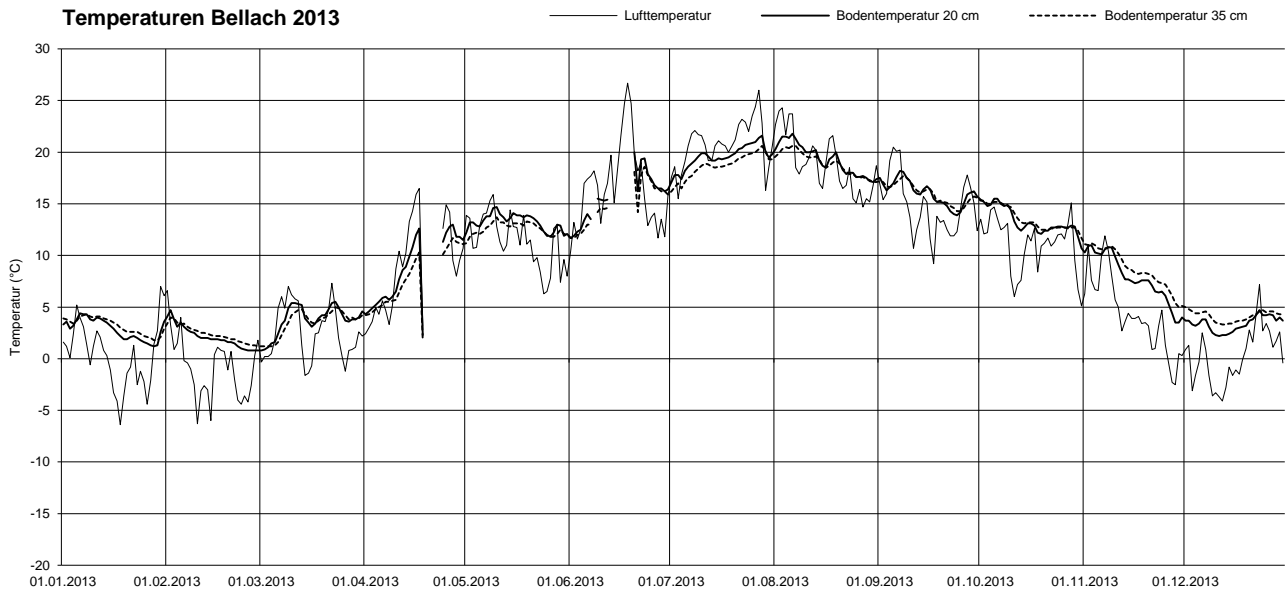
SS35 = Tagesmittelwerte Saugspannung (cbar) in 35 cm Tiefe; N = Tagessummen Niederschlag (mm); 17.04.13 bis 23.04.13 und 17.09.13 bis 18.09.13 Station Ausser Betrieb, 08.06.13, 14.06.13 und 18.06.13 Station teilweise ausser Betrieb

		Jan	Feb	März	April	Mai	Juni	Juli	Aug	Sept	Okt	Nov	Dez
Niederschlag (mm)	Monatssumme	49.3	67.6	49.3	(69.5)	143.1	(102.6)	116.9	82.9	(82.3)	118.8	123.4	70.4
Saugspannung 20 cm (cbar)	Monatsmittel	1.6	0.9	2.2	(1.8)	3.5	(3.3)	32.5	8.1	(4.7)	1.3	0.6	1.6
	Maximum	4.0	4.2	4.7	(5.2)	8.7	(11.0)	82.0	32.4	(19.1)	5.7	4.5	5.5
	Minimum	-1.5	-1.8	-1.3	(-1.5)	-1.9	(-1.9)	-0.6	0.3	(-1.7)	-1.5	-2.1	-2.2
Saugspannung 35 cm (cbar)	Monatsmittel	0.5	-0.3	1.9	(0.4)	2.2	(2.2)	14.0	5.2	(2.6)	-0.3	-0.9	0.8
	Maximum	3.2	3.6	4.3	(3.6)	4.8	(5.7)	66.4	17.1	(9.2)	3.5	3.3	4.0
	Minimum	-3.2	-3.3	-2.8	(-3.3)	-3.0	(-3.2)	-2.0	-0.3	(-3.2)	-3.1	-3.6	-3.6
Bodentemperatur 20 cm (°C)	Monatsmittel	2.8	2.1	3.8	(8.5)	13.2	(16.0)	19.6	19.3	(16.2)	13.4	7.9	3.4
	Maximum	4.7	4.9	6.4	(13.9)	15.2	(21.1)	22.6	22.6	(18.9)	15.8	11.3	5.0
	Minimum	1.2	0.8	0.8	(3.8)	11.4	(11.6)	16.0	16.5	(13.5)	10.4	3.4	2.2
Bodentemperatur 35 cm (°C)	Monatsmittel	3.2	2.4	3.5	(7.5)	12.6	(15.2)	18.7	18.9	(16.2)	13.5	8.7	4.1
	Maximum	4.4	4.1	5.0	(11.8)	13.7	(18.9)	20.7	20.9	(17.8)	15.5	11.4	5.1
	Minimum	1.8	1.2	1.2	(4.1)	11.0	(7.1)	16.0	16.9	(14.2)	11.4	4.9	3.3
Lufttemperatur (°C)	Monatsmittel	0.4	-0.9	2.5	(8.8)	11.4	16.0	20.8	18.9	(14.9)	11.1	4.3	0.2
	Maximum	11.0	9.2	13.7	(25.6)	24.4	34.5	36.1	33.2	(32.1)	21.5	17.0	11.9
	Minimum	-10.5	-14.0	-7.4	(-0.8)	2.8	4.9	7.9	8.4	(5.6)	1.0	-6.0	-6.9

() = Datengrundlage unvollständig



Temperaturen Bellach 2013



Darstellung der Tagesmittelwerte; Lücken = keine Daten

Bodenmesswerte

Bellach Wiese

Braunerde-Gley

Koordinaten 603887 / 228387, 430 mÜM

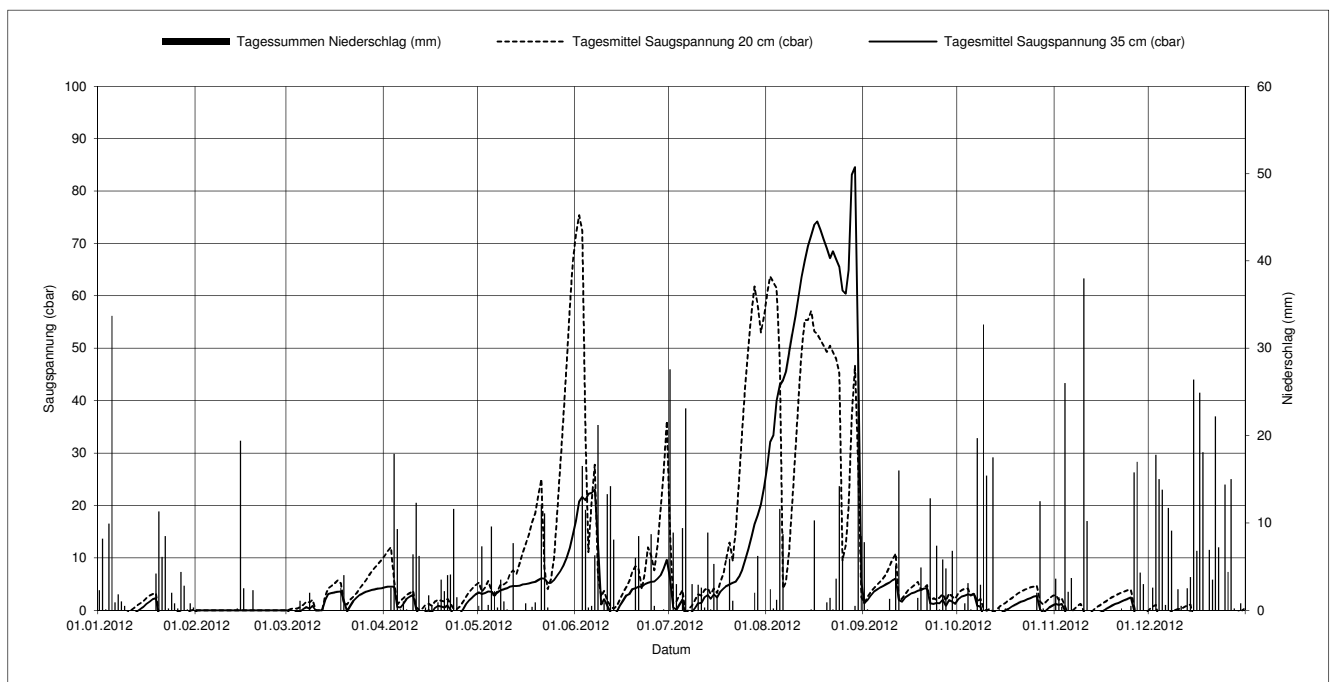
schwerer Boden

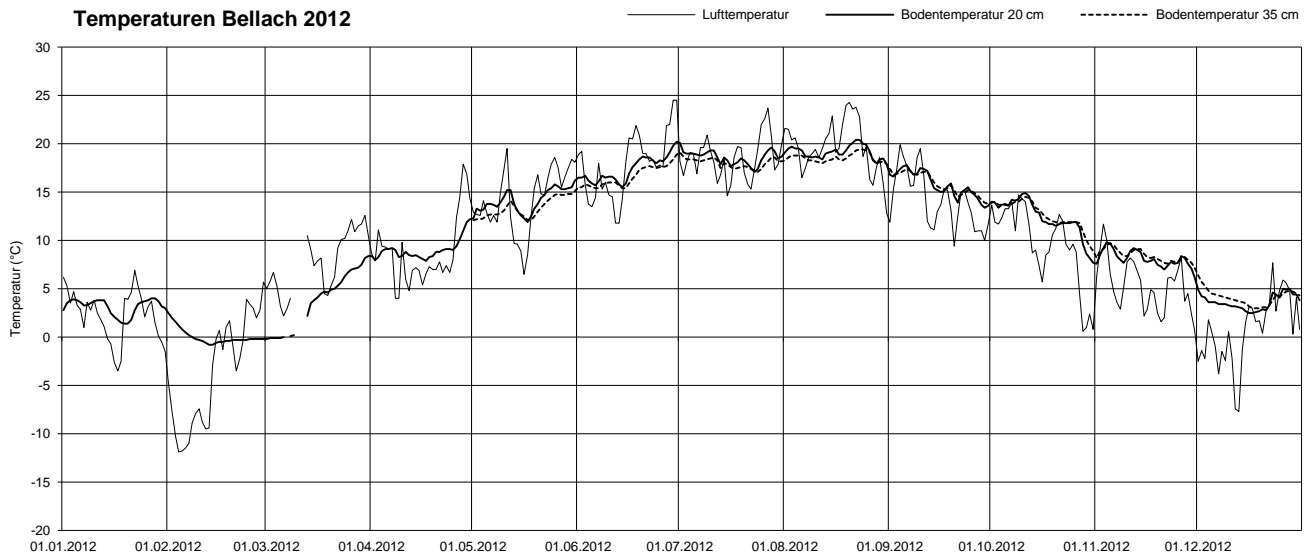
2012 Tag	Jan		Feb		März		April		Mai		Juni		Juli		Aug		Sept		Okt		Nov		Dez	
	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)
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	47.8	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			0.9	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