

Bodenmesswerte

Stüsslingen Weide

Regosol; pseudogleyig

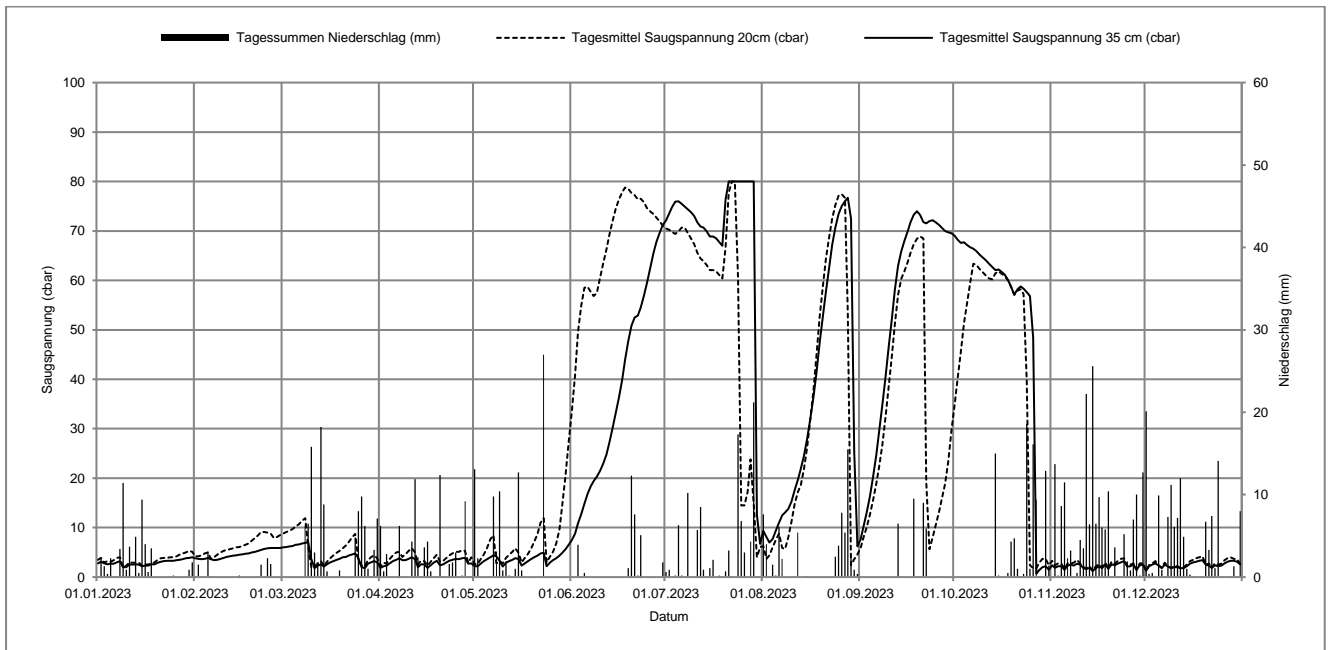
Koordinaten 640045 / 248561, 451 müM

mittelschwerer Boden

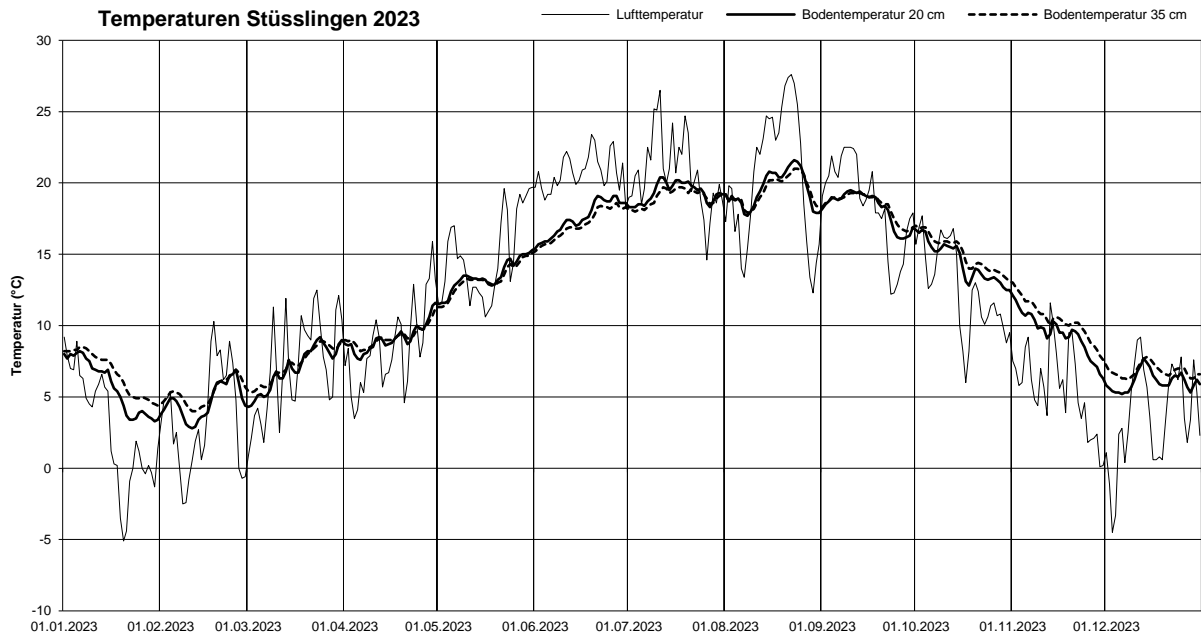
2023	Jan		Feb		Mär		Apr		Mai		Jun		Jul		Aug		Sep		Okt		Nov		Dez	
	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)
1	2.8	0.0	3.8	0.1	6.0	0.0	1.9	6.2	2.2	13.1	7.5	0.0	72.1	0.6	9.3	7.6	7.6	0.0	69.0	0.0	2.4	0.0	1.3	20.1
2	3.1	2.3	3.7	1.5	6.1	0.0	2.2	0.7	2.2	2.3	8.8	0.0	73.5	0.9	8.1	4.0	10.2	0.0	68.2	0.0	1.9	13.7	2.2	0.4
3	2.8	1.3	3.6	0.0	6.2	0.0	2.3	2.8	2.7	0.0	10.9	3.9	74.8	0.0	7.0	0.1	13.1	0.0	67.6	0.0	2.2	0.2	2.5	0.5
4	2.6	0.4	3.7	0.0	6.3	0.0	2.8	0.0	3.2	0.0	12.7	0.0	75.9	0.2	7.7	1.5	16.3	0.0	67.7	0.0	2.2	8.6	2.8	0.0
5	2.7	2.3	3.9	3.1	6.5	0.0	3.2	0.0	3.6	0.0	14.8	0.5	76.0	6.3	9.4	0.2	20.3	0.0	67.1	0.0	1.5	11.5	2.3	9.9
6	2.7	0.1	3.6	0.1	6.6	0.0	3.5	0.0	4.0	0.0	16.8	0.0	75.5	0.2	11.0	6.1	24.7	0.0	66.7	0.0	2.3	2.3	1.8	0.9
7	3.0	0.0	3.4	0.0	6.8	0.0	3.8	6.2	4.4	9.8	18.4	0.0	74.9	0.0	12.5	2.2	29.6	0.0	66.4	0.0	2.5	3.2	2.5	0.1
8	3.2	3.4	3.5	0.0	6.9	6.3	3.4	0.1	4.2	3.1	19.4	0.0	74.4	10.2	13.1	0.0	34.9	0.0	65.9	0.0	2.3	0.1	2.1	7.3
9	2.0	11.4	3.7	0.0	7.1	6.5	3.4	0.0	3.3	10.4	20.3	0.0	73.8	0.0	13.8	0.0	40.6	0.0	65.2	0.0	2.7	0.5	1.8	11.2
10	2.0	0.9	3.9	0.0	3.6	15.8	3.7	0.0	2.1	0.8	21.5	0.0	73.0	0.0	15.3	0.0	46.7	0.0	64.6	0.0	2.5	4.5	2.0	6.1
11	2.6	3.7	4.1	0.0	1.8	3.0	4.0	4.3	2.9	1.9	23.0	0.0	71.7	5.7	17.6	0.0	52.5	0.0	64.0	0.0	1.8	3.5	2.0	7.2
12	2.5	0.0	4.2	0.0	2.3	1.8	3.6	11.9	3.2	0.2	24.8	0.0	70.9	8.5	19.7	5.4	58.1	0.0	63.4	0.0	1.6	22.2	1.8	12.0
13	2.6	4.9	4.3	0.0	2.6	18.2	2.0	2.4	3.5	0.0	27.2	0.0	70.7	0.9	21.9	0.0	63.0	6.5	62.7	0.0	1.9	6.4	1.8	4.9
14	2.5	0.5	4.4	0.0	2.1	8.8	2.6	0.1	3.8	1.0	30.1	0.0	69.9	0.0	24.5	0.0	65.9	0.0	62.1	15.0	1.2	25.6	2.2	1.0
15	2.2	9.4	4.5	0.2	2.6	0.7	2.6	3.6	3.7	12.7	33.2	0.0	68.9	1.1	28.0	0.1	68.0	0.0	62.2	0.2	1.8	6.5	2.7	0.3
16	2.3	4.0	4.6	0.0	3.0	0.0	1.9	4.3	2.3	0.8	36.3	0.0	68.9	2.1	32.1	0.0	69.9	0.0	61.7	0.0	2.2	9.7	3.0	0.1
17	2.3	0.6	4.7	0.0	3.2	0.0	2.4	0.7	2.8	0.0	39.9	0.0	68.5	0.0	36.6	0.0	71.8	0.0	61.2	0.0	1.8	6.0	3.1	0.0
18	2.6	3.5	4.8	0.0	3.5	0.0	2.9	0.0	3.2	0.0	43.9	0.0	67.8	0.2	41.3	0.0	73.3	9.5	60.1	0.5	2.5	5.8	3.3	0.0
19	2.6	0.0	5.0	0.0	3.7	0.8	3.3	0.0	3.6	0.0	47.7	1.1	67.0	0.0	47.4	0.0	74.0	0.1	58.7	4.3	1.7	10.4	3.4	0.0
20	2.9	0.0	5.1	0.0	4.0	0.1	2.4	12.4	4.0	0.0	50.8	12.3	76.3	0.7	52.7	0.0	73.2	0.0	57.1	4.7	2.6	0.0	2.5	6.7
21	3.1	0.0	5.3	0.0	4.1	0.0	2.6	0.1	4.3	0.0	52.5	7.6	80.0	3.2	57.9	0.0	71.8	9.0	58.2	1.0	2.4	3.6	2.3	3.3
22	3.2	0.0	5.5	1.5	4.4	0.0	3.0	0.0	4.8	0.0	52.9	0.2	80.0	0.0	62.7	0.0	71.5	5.9	58.8	0.1	2.7	0.1	1.9	7.4
23	3.3	0.0	5.7	0.1	4.6	0.0	3.3	1.6	4.9	27.0	54.5	5.1	80.0	0.0	67.1	0.0	72.0	0.0	58.3	0.4	3.0	0.0	2.4	1.1
24	3.3	0.0	5.8	2.3	4.8	4.8	3.5	1.8	2.2	0.0	56.9	0.0	80.0	17.3	70.7	2.5	72.2	0.0	57.6	18.6	3.2	5.2	2.2	14.1
25	3.3	0.2	5.9	1.6	3.8	8.0	3.7	3.0	2.9	0.0	59.6	0.0	80.0	6.8	73.4	3.8	71.7	0.0	56.8	1.0	2.1	1.9	2.3	0.1
26	3.4	0.0	5.9	0.0	2.0	9.8	3.6	0.1	3.4	0.0	62.6	0.0	80.0	3.0	75.0	7.8	71.2	0.0	48.4	16.1	2.2	0.8	2.8	0.0
27	3.5	0.0	5.9	0.0	1.8	6.2	3.8	0.2	3.8	0.0	65.6	0.0	80.0	0.0	76.0	5.4	70.6	0.1	0.7	9.4	2.6	7.0	3.1	0.0
28	3.6	0.0	5.9	0.0	2.7	1.0	3.9	9.2	4.3	0.0	67.8	0.0	80.0	4.3	76.7	15.5	70.0	0.0	1.4	0.1	1.5	10.0	3.3	0.1
29	3.8	0.0			3.0	0.1	2.7	0.1	4.9	0.0	69.6	0.0	80.0	21.2	72.5	2.3	69.7	0.0	2.0	0.0	2.4	0.2	3.3	1.3
30	3.9	0.9			3.2	3.3	2.8	0.0	5.6	0.0	71.2	1.8	12.6	0.1	25.3	0.9	69.5	0.0	2.2	12.9	2.5	12.7	3.1	0.0
31	4.0	1.8			3.0	7.1			6.5	0.0			6.7	0.0	6.2	0.4			1.5	1.4			2.6	8.0

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	51.6	10.5	102.5	71.6	83.1	32.5	93.5	65.8	31.1	85.7	182.2	124.1
Saugspannung 20 cm (cbar)	Monatsmittel	3.5	6.3	5.8	4.0	7.0	67.0	55.0	31.2	33.8	44.2	2.6	2.8
	Maximum	5.4	9.3	12.1	5.9	32.5	79.1	80.0	77.6	69.0	63.9	3.9	4.3
	Minimum	0.0	3.5	0.3	0.5	0.9	28.4	0.0	1.5	2.0	0.3	0.3	0.2
Saugspannung 35 cm (cbar)	Monatsmittel	2.9	4.6	4.1	3.0	3.6	37.5	70.2	35.2	54.2	52.4	2.2	2.5
	Maximum	4.1	6.1	7.3	4.1	7.1	71.8	80.0	77.2	74.2	69.3	3.2	3.5
	Minimum	0.9	3.2	0.6	0.8	1.2	7.0	0.0	5.8	6.0	0.1	0.6	0.4
Bodentemperatur 20 cm (°C)	Monatsmittel	5.8	4.7	7.0	9.1	13.5	17.5	19.3	19.6	18.3	14.5	9.4	6.1
	Maximum	8.4	7.0	9.3	11.9	15.7	19.8	21.2	22.1	19.9	17.1	12.5	7.7
	Minimum	3.2	2.7	4.2	7.2	11.3	14.9	0.0	17.1	15.7	12.3	6.1	5.1
Bodentemperatur 35 cm (°C)	Monatsmittel	6.7	5.3	7.3	9.2	13.2	17.1	19.0	19.5	18.4	15.0	10.4	6.8
	Maximum	8.5	7.0	9.0	11.3	15.2	18.7	19.9	21.2	19.4	17.1	13.1	7.8
	Minimum	4.4	3.9	5.3	8.1	11.2	15.1	0.0	17.7	16.5	13.1	7.5	6.2
Lufttemperatur (°C)	Monatsmittel	2.8	3.4	7.2	8.5	14.9	20.8	20.6	20.4	18.6	12.6	5.6	3.6
	Maximum	15.0	16.7	19.4	21.1	27.2	31.2	35.3	35.9	32.0	26.5	13.6	12.2
	Minimum	-9.4	-7.2	-2.4	-2.3	6.3	9.9	0.0	8.7	6.0	1.7	-2.5	-8.0



### Temperaturen Stüsslingen 2023



Darstellung der Tagesmittelwerte; Lücken = keine Daten

Bodenmesswerte

Stüsslingen Weide

Regosol; pseudogleyig

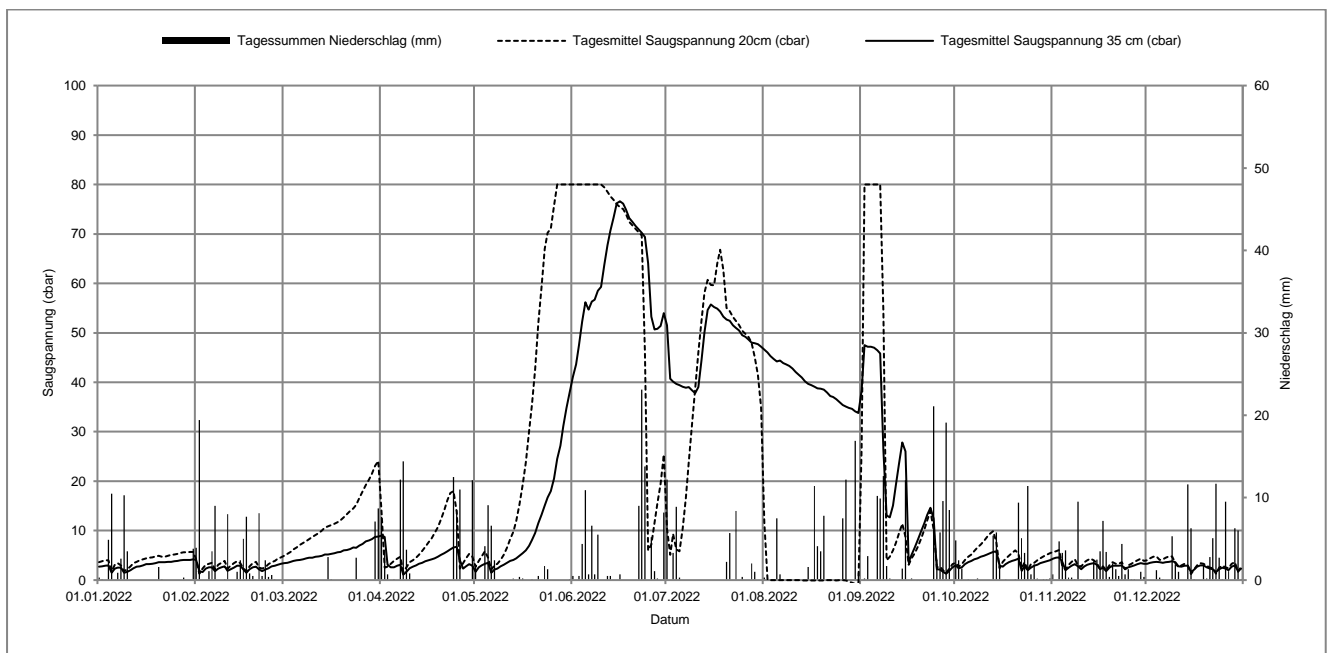
Koordinaten 640045 / 248561, 451 müM

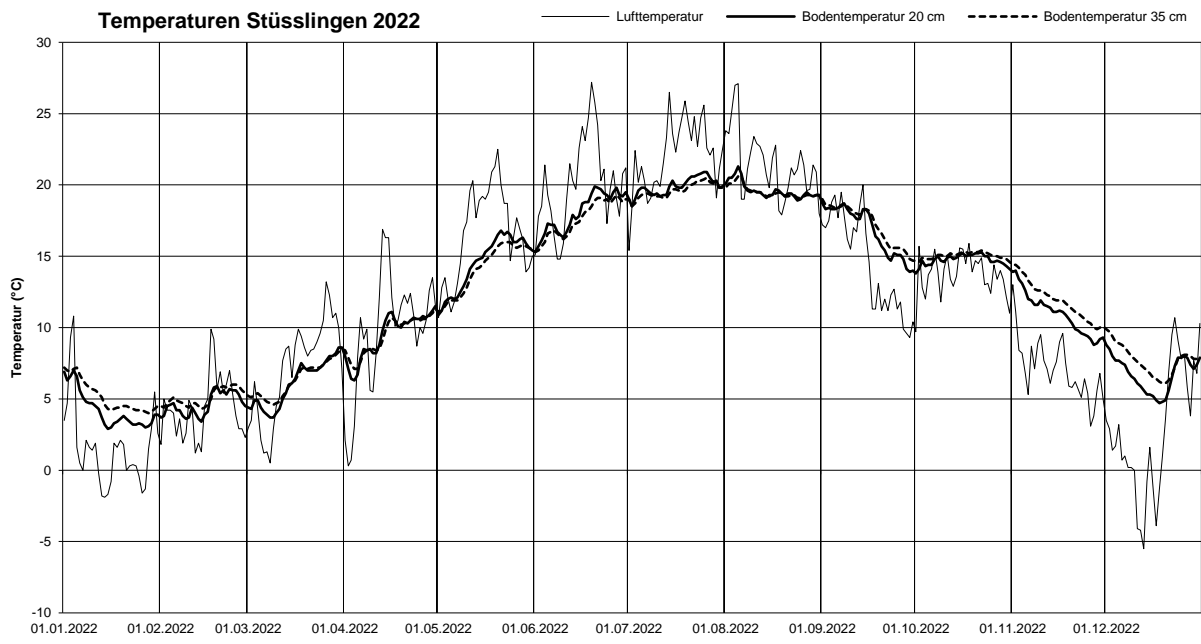
mittelschwerer Boden

2022	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	2.7	0.3	4.1	3.9	3.4	0.0	9.0	7.7	1.7	1.8	41.1	0.5	51.5	12.2	46.6	0.3	38.4	0.0	3.0	4.8	4.3	0.7	3.3	0.0
2	2.8	0.1	1.8	19.4	3.5	0.0	8.7	3.7	2.6	0.0	43.6	0.0	40.7	0.0	46.0	0.0	47.5	0.2	2.4	2.4	4.5	0.0	3.5	0.0
3	2.9	0.0	1.6	0.0	3.7	0.0	3.1	0.7	3.0	0.0	47.5	0.5	40.1	3.3	45.3	0.0	47.2	2.9	2.6	1.4	4.6	4.7	3.6	0.0
4	3.0	4.9	2.3	0.0	3.9	0.0	2.6	0.0	3.3	4.1	52.3	4.4	39.7	8.9	44.7	0.0	47.2	0.0	3.2	0.0	3.7	3.3	3.7	1.2
5	1.5	10.5	2.6	1.1	4.0	0.0	2.6	0.1	3.5	9.1	56.2	10.9	39.4	0.3	44.2	7.5	47.0	0.0	3.6	0.1	2.0	3.6	3.6	0.3
6	2.3	0.0	2.6	3.5	4.1	0.0	2.9	0.0	1.5	6.6	54.7	0.7	39.1	0.0	44.4	0.7	46.5	10.2	3.9	0.0	2.5	0.3	3.5	0.1
7	2.5	0.9	1.8	9.0	4.2	0.0	3.1	12.2	2.1	2.4	56.3	6.6	38.9	0.0	43.9	0.0	45.8	9.9	4.2	0.0	2.9	0.3	3.6	0.0
8	2.5	2.6	2.3	0.0	4.4	0.0	1.1	14.4	2.3	0.0	56.7	0.7	39.0	0.0	43.6	0.0	26.3	12.6	4.4	0.2	3.2	0.1	3.7	0.0
9	1.5	10.3	2.6	0.0	4.5	0.0	1.7	3.7	2.8	0.0	58.5	5.5	38.4	0.0	43.3	0.0	13.1	1.7	4.7	0.0	2.8	9.5	3.8	5.3
10	1.7	3.5	2.8	0.1	4.5	0.0	2.4	0.8	3.1	0.0	59.3	0.0	37.8	0.0	42.8	0.0	12.7	0.2	4.9	0.0	2.2	0.1	3.6	1.9
11	2.0	0.0	1.9	8.0	4.7	0.0	2.7	0.0	3.5	0.0	63.7	0.0	39.0	0.0	42.1	0.0	15.1	0.0	5.2	0.0	2.8	0.0	2.8	1.0
12	2.4	0.0	2.2	0.0	4.8	0.0	3.0	0.0	3.9	0.0	67.7	0.5	44.6	0.0	41.5	0.0	19.2	0.0	5.4	0.0	3.1	0.1	2.7	0.0
13	2.7	0.0	2.5	0.0	4.9	0.0	3.3	0.0	4.1	0.2	70.6	0.5	50.1	0.0	41.0	0.0	23.6	0.0	5.7	5.4	3.3	0.1	2.9	0.0
14	2.8	0.0	2.9	1.0	5.2	0.0	3.5	0.0	4.4	0.0	73.3	0.0	54.6	0.0	40.2	0.0	27.8	1.4	5.8	5.8	3.4	2.3	2.9	11.6
15	3.0	0.0	2.9	2.4	5.2	2.8	3.8	0.0	4.9	0.4	76.2	0.0	55.7	0.0	39.7	1.6	26.0	12.1	2.9	2.0	3.1	2.5	1.6	6.3
16	3.2	0.0	2.2	5.0	5.3	0.1	4.0	0.0	5.4	0.2	76.6	0.7	55.2	0.0	39.4	0.0	3.6	0.0	2.7	0.0	2.2	3.5	2.1	0.1
17	3.2	0.0	1.5	7.7	5.4	0.0	4.2	0.0	6.0	0.0	76.1	0.0	54.9	0.0	39.1	11.4	5.1	0.2	3.2	0.1	2.5	7.2	2.7	0.0
18	3.3	0.0	2.2	0.8	5.6	0.0	4.4	0.0	6.9	0.0	74.9	0.0	54.3	0.0	38.8	4.1	6.6	0.0	3.6	0.0	1.8	3.4	3.0	0.0
19	3.4	0.0	2.6	0.5	5.7	0.0	4.7	0.0	8.1	0.1	73.2	0.0	53.3	0.0	38.7	3.5	8.2	0.0	3.9	0.0	2.5	0.4	3.0	1.8
20	3.6	1.6	2.7	0.0	6.0	0.0	5.1	0.0	9.5	0.0	72.4	0.0	52.7	2.2	38.5	7.8	9.9	0.0	4.1	0.1	2.9	2.0	2.6	0.2
21	3.6	0.1	2.1	8.1	6.1	0.0	5.4	0.0	11.5	0.5	71.6	0.0	52.4	5.7	37.9	0.1	11.5	0.0	4.3	9.4	2.9	1.3	2.3	2.8
22	3.6	0.0	1.8	0.5	6.3	0.0	5.8	0.0	13.2	0.0	70.9	9.0	51.5	0.0	37.2	0.0	13.2	0.0	1.9	5.1	2.9	0.5	2.2	5.1
23	3.7	0.0	2.1	2.4	6.6	0.0	6.2	0.0	15.1	1.7	70.2	23.1	51.0	8.4	37.0	0.0	14.6	0.0	2.8	3.3	3.0	4.4	1.6	11.7
24	3.7	0.0	2.4	0.4	6.5	2.7	6.6	12.5	16.7	1.3	69.4	13.8	50.5	0.0	36.6	0.0	12.4	21.1	2.0	11.4	2.2	0.7	2.2	2.7
25	3.8	0.0	2.8	0.6	7.0	0.0	6.7	8.5	18.0	0.0	64.1	0.0	49.5	0.4	36.0	0.0	2.2	2.5	2.5	0.7	2.6	1.3	2.5	0.1
26	3.9	0.0	2.9	0.1	7.3	0.0	4.0	11.0	20.5	0.0	53.3	5.2	49.2	0.0	35.4	7.5	2.1	5.8	2.9	1.9	2.8	0.1	2.3	9.5
27	4.0	0.0	3.1	0.0	7.8	0.0	2.3	0.0	24.5	0.0	50.7	1.1	48.6	0.0	35.1	12.2	1.7	9.6	3.1	0.2	3.0	0.1	2.0	1.1
28	4.1	0.3	3.3	0.0	8.0	0.0	2.8	0.0	27.2	0.0	50.8	0.2	48.0	2.0	34.8	0.0	1.3	19.1	3.4	0.0	3.2	0.0	2.7	0.0
29	4.1	0.0			8.3	0.0	3.2	0.0	31.1	0.0	51.4	0.0	47.9	1.0	34.6	0.0	1.9	8.5	3.6	0.1	3.4	1.0	3.0	6.3
30	4.1	0.0			8.7	7.1	2.9	12.1	34.8	0.0	54.0	8.2	47.7	0.0	34.1	16.9	2.6	0.0	3.8	0.1	3.3	0.4	1.8	6.0
31	4.2	3.8			8.8	8.7			38.0	0.1			47.2	0.0	33.8	0.9			4.0	0.2			2.3	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	38.9	74.5	21.8	88.1	27.4	92.1	44.4	74.5	118.0	54.7	53.9	75.2
Saugspannung 20 cm (cbar)	Monatsmittel	4.2	3.1	12.2	7.2	33.6	63.2	41.1	0.2	23.4	5.1	3.6	3.2
	Maximum	5.9	5.3	24.3	23.0	80.0	80.0	67.3	22.1	80.0	10.3	6.2	5.0
	Minimum	0.4	0.2	4.6	0.7	1.3	2.6	1.2	-1.2	-0.9	0.6	0.8	0.2
Saugspannung 35 cm (cbar)	Monatsmittel	3.1	2.4	5.6	4.0	10.8	61.9	47.2	39.9	19.3	3.7	3.0	2.8
	Maximum	4.3	4.3	9.0	9.1	40.5	77.0	57.4	46.9	48.0	5.9	4.6	3.9
	Minimum	0.4	0.3	3.2	0.8	1.0	39.1	37.4	33.6	0.8	0.6	1.1	0.9
Bodentemperatur 20 cm (°C)	Monatsmittel	4.2	4.6	6.1	9.5	14.5	18.1	19.9	19.6	16.8	14.7	11.0	6.8
	Maximum	7.4	6.2	8.8	11.9	17.2	20.5	21.4	21.9	19.2	15.4	14.1	9.1
	Minimum	2.8	3.2	3.2	5.9	10.6	15.0	18.0	18.3	13.8	13.6	8.7	4.7
Bodentemperatur 35 cm (°C)	Monatsmittel	5.1	5.1	6.3	9.5	14.1	17.6	19.6	19.5	17.2	15.0	11.9	7.7
	Maximum	7.4	6.1	8.5	11.4	16.2	19.4	20.6	20.8	19.3	15.4	14.5	10.0
	Minimum	4.0	4.2	4.5	7.0	10.9	15.2	18.3	18.9	14.7	14.5	9.9	6.1
Lufttemperatur (°C)	Monatsmittel	1.6	4.3	7.1	9.8	16.6	20.1	22.0	21.5	14.6	13.7	7.1	2.8
	Maximum	15.7	15.1	21.4	23.3	30.8	35.5	35.4	36.2	27.5	23.1	17.9	12.9
	Minimum	-5.9	-4.1	-5.5	-2.5	4.8	7.6	10.3	12.7	4.3	6.4	0.6	-9.0





Darstellung der Tagesmittelwerte; Lücken = keine Daten

Bodenmesswerte

Stüsslingen Weide

Regosol; pseudogleyig

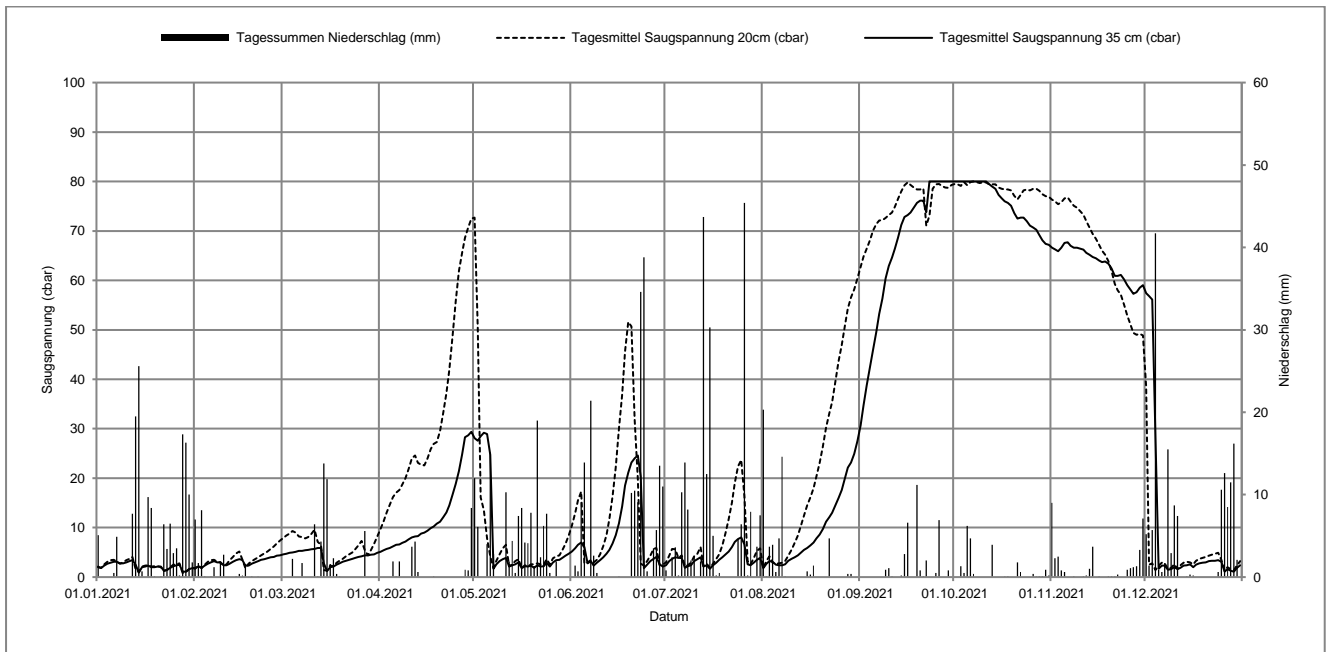
Koordinaten 640045 / 248561, 451 müM

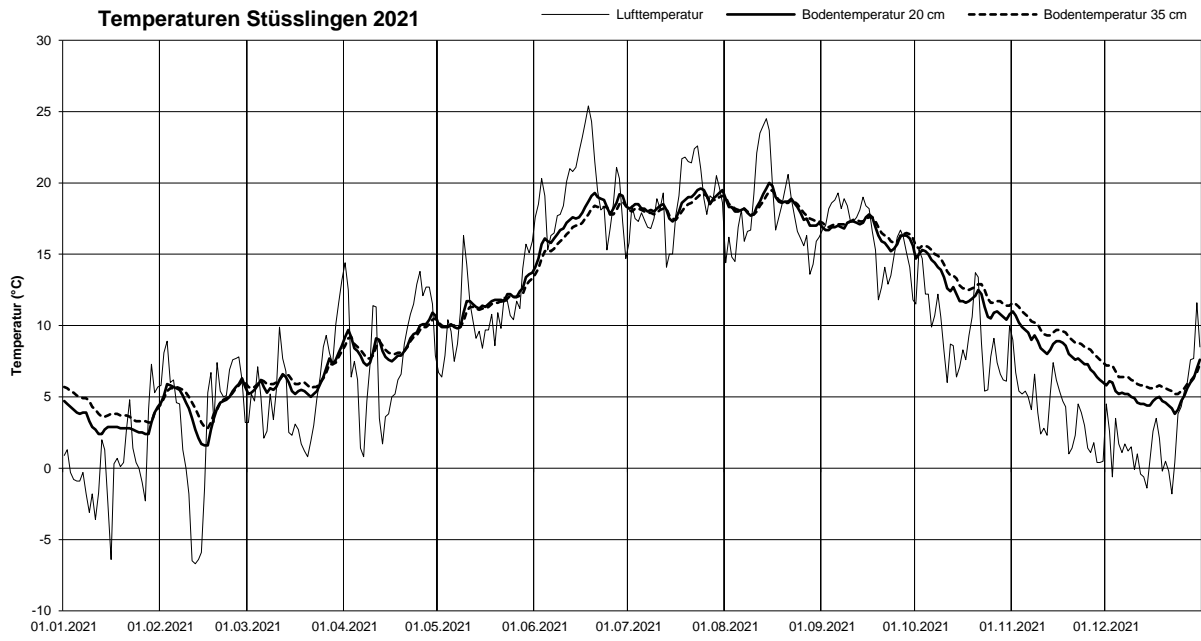
mittelschwerer Boden

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	2.1	5.1	1.9	7.0	4.6	0.0	5.1	0.0	28.1	12.0	5.2	0.0	2.4	0.8	1.8	20.3	30.7	0.0	80.0	0.0	66.6	9.0	57.4	5.2
2	1.8	0.0	2.1	1.7	4.7	0.0	5.4	0.0	27.6	6.1	5.8	1.4	3.2	0.0	2.7	0.1	34.7	0.0	80.0	0.0	66.3	2.3	56.8	1.4
3	2.3	0.0	1.9	8.1	4.9	0.0	5.7	0.0	28.5	0.0	6.5	0.7	3.7	2.4	3.2	3.7	38.8	0.0	80.0	1.3	65.9	2.5	56.1	5.7
4	2.7	0.0	2.3	0.1	5.0	2.2	5.9	0.0	29.2	0.0	7.0	9.1	4.0	3.6	3.1	3.9	42.4	0.0	80.0	0.5	66.6	0.8	28.5	41.7
5	2.9	0.0	2.7	0.0	5.1	0.0	6.2	1.9	28.9	4.0	6.1	13.9	3.9	0.2	2.5	0.6	46.0	0.0	80.0	6.2	67.6	0.6	1.7	0.9
6	3.1	0.5	3.0	0.1	5.3	0.0	6.5	0.1	24.7	15.1	2.8	0.0	3.9	10.3	2.4	4.7	49.6	0.0	80.0	4.7	67.7	0.0	2.3	0.6
7	3.1	4.9	3.2	1.2	5.3	1.7	6.6	1.9	1.7	2.8	3.2	21.4	1.9	13.9	2.4	14.6	53.2	0.0	80.0	0.4	67.0	0.0	2.3	1.7
8	2.8	0.0	3.0	0.0	5.4	0.0	6.9	0.0	2.6	0.0	2.3	2.6	2.2	8.2	2.6	0.1	56.3	0.0	80.0	0.0	66.6	0.1	1.5	15.5
9	2.8	0.0	3.0	1.9	5.5	0.0	7.2	0.0	3.2	0.0	2.9	0.5	2.4	2.0	3.3	0.0	60.4	0.9	80.0	0.0	66.6	0.0	1.6	2.9
10	3.0	0.0	2.4	2.7	5.6	0.0	7.6	0.0	3.6	0.0	3.4	0.0	3.2	2.5	3.7	0.0	62.9	1.1	80.0	0.0	66.4	0.0	2.0	8.7
11	3.2	0.0	2.4	0.0	5.7	6.4	8.0	3.7	3.9	10.3	4.0	0.0	3.6	0.0	4.0	0.0	64.6	0.1	80.0	0.0	66.2	0.1	1.6	7.4
12	3.4	7.7	2.7	0.0	5.9	0.1	8.2	4.3	2.1	1.9	4.7	0.0	4.0	1.9	4.4	0.0	66.4	0.0	79.5	0.0	65.6	0.2	1.9	0.0
13	2.5	19.5	3.1	0.0	5.9	4.3	8.3	0.6	2.4	4.4	5.5	0.0	2.1	43.7	4.9	0.0	68.7	0.0	79.0	3.9	65.2	1.0	2.3	0.0
14	0.9	25.6	3.4	0.1	2.8	13.8	8.8	0.0	2.6	0.5	6.8	0.0	2.4	12.5	5.5	0.0	71.2	0.2	78.5	0.0	64.7	3.7	2.4	0.1
15	2.0	0.7	3.6	0.4	1.2	11.9	9.0	0.0	3.0	7.4	8.5	0.0	1.7	30.3	5.9	0.7	72.8	2.8	77.3	0.0	64.5	0.0	2.6	0.3
16	2.1	0.0	3.5	0.2	2.0	1.6	9.4	0.0	1.8	8.4	10.9	0.1	2.4	5.0	6.4	0.3	73.2	6.6	76.6	0.0	64.0	0.1	2.0	0.2
17	2.3	9.7	2.3	1.6	2.1	2.3	9.9	0.0	2.2	4.2	14.3	0.0	2.9	0.2	7.0	1.4	73.7	0.0	76.0	0.1	63.7	0.0	2.5	0.0
18	2.0	8.4	2.3	0.0	2.5	0.4	10.2	0.1	2.1	4.1	18.5	0.0	3.5	0.5	7.8	0.0	74.7	0.0	75.7	0.1	63.8	0.0	2.8	0.0
19	2.0	0.1	2.7	0.1	2.8	0.1	10.8	0.0	2.3	7.8	21.1	0.0	4.0	0.0	8.6	0.0	75.7	11.2	75.1	0.0	63.4	0.1	2.9	0.0
20	2.1	0.0	3.0	0.0	3.1	0.0	11.2	0.0	1.9	1.3	23.2	10.2	4.6	0.0	9.7	0.0	76.1	0.8	73.6	0.0	62.4	0.1	3.0	0.0
21	2.1	0.1	3.2	0.1	3.3	0.0	12.1	0.0	2.4	19.0	24.0	10.5	5.2	0.0	11.2	0.0	76.1	0.1	72.5	1.8	60.9	0.1	3.2	0.0
22	1.3	6.4	3.5	0.0	3.5	0.0	13.1	0.0	2.1	2.4	24.6	9.1	6.1	0.0	12.1	4.7	73.8	2.0	72.7	0.6	60.9	0.3	3.3	0.0
23	1.4	3.4	3.6	0.0	3.7	0.0	14.5	0.0	2.2	6.2	20.3	34.6	7.1	0.0	13.0	0.0	80.0	0.0	72.7	0.0	61.1	0.0	3.3	0.0
24	1.9	6.5	3.8	0.0	3.9	0.0	16.6	0.0	2.9	7.7	1.8	38.8	7.7	4.6	14.5	0.0	80.0	0.0	72.0	0.0	60.2	0.0	3.4	0.6
25	2.2	2.9	4.0	0.0	4.1	0.0	18.8	0.0	2.1	0.5	2.5	0.7	8.0	6.4	16.0	0.0	80.0	0.5	71.1	0.0	59.0	0.9	3.1	10.6
26	2.4	3.5	4.1	0.0	4.2	0.0	21.4	0.0	3.0	0.0	3.2	0.0	6.6	45.4	17.6	0.0	80.0	6.9	70.7	0.4	58.1	1.1	1.1	12.6
27	2.5	0.2	4.3	0.0	4.4	5.6	24.8	0.0	3.4	1.9	3.7	3.5	2.6	0.2	20.0	0.0	80.0	0.0	70.2	0.1	57.3	1.2	1.6	8.5
28	1.1	17.3	4.4	0.0	4.4	0.0	28.3	0.9	3.5	0.0	4.1	5.7	2.4	7.9	22.1	0.4	80.0	0.0	69.2	0.1	57.6	1.3	1.3	11.5
29	1.1	16.3			4.5	0.0	28.7	0.8	3.9	0.0	2.6	13.5	2.9	0.0	23.2	0.4	80.0	0.8	68.1	0.1	58.5	3.3	1.1	16.2
30	1.6	10.0			4.6	0.0	29.4	8.4	4.3	0.0	2.1	11.0	3.5	3.7	24.9	0.0	80.0	0.0	67.4	0.9	59.0	7.1	1.9	2.1
31	1.8	1.8			4.9	0.0			4.7	0.0			3.9	7.5	27.5	0.0			67.2	0.2			2.4	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	150.6	25.3	50.4	22.7	128.0	187.5	218.6	50.8	34.0	21.4	35.9	154.4
Saugspannung 20 cm (cbar)	Monatsmittel	2.3	3.8	6.1	32.3	8.2	14.5	6.8	22.6	74.9	78.7	65.5	4.0
	Maximum	4.4	7.6	10.1	74.2	74.2	55.3	24.9	61.9	80.0	80.0	77.0	48.1
	Minimum	0.0	0.3	0.2	8.9	0.5	0.6	0.4	0.7	48.1	75.9	48.2	0.3
Saugspannung 35 cm (cbar)	Monatsmittel	2.2	3.1	4.2	12.2	7.6	8.4	3.8	9.5	66.1	75.6	63.4	8.4
	Maximum	3.5	4.5	6.0	32.7	31.4	26.2	9.1	30.1	80.0	80.0	68.0	58.5
	Minimum	0.3	0.6	0.5	5.0	0.3	0.6	0.5	0.9	28.0	66.7	57.0	0.4
Bodentemperatur 20 cm (°C)	Monatsmittel	3.2	4.4	6.0	8.7	11.5	17.5	18.6	18.3	16.6	12.5	8.4	5.1
	Maximum	4.7	6.5	9.4	11.1	14.4	19.8	20.0	20.3	18.0	15.6	11.1	7.6
	Minimum	2.3	1.5	4.7	6.7	9.3	13.3	17.1	16.7	14.8	10.3	5.8	3.7
Bodentemperatur 35 cm (°C)	Monatsmittel	4.1	4.8	6.3	8.8	11.3	16.9	18.3	18.3	16.8	13.3	9.5	6.1
	Maximum	5.7	6.2	8.5	10.6	13.6	18.9	19.3	19.6	17.7	15.9	11.6	7.4
	Minimum	3.0	2.7	5.5	7.6	9.3	13.4	17.4	17.3	15.7	11.3	7.3	5.1
Lufttemperatur (°C)	Monatsmittel	0.4	3.4	5.4	8.1	10.8	19.4	18.7	17.9	16.4	9.4	3.8	2.5
	Maximum	9.1	18.2	24.4	24.5	26.7	31.8	29.7	31.8	27.4	22.1	11.4	13.0
	Minimum	-11.7	-11.2	-3.6	-2.1	1.4	8.3	10.9	7.9	6.5	-0.5	-1.4	-4.5





Darstellung der Tagesmittelwerte; Lücken = keine Daten

Bodenmesswerte

Stüsslingen Weide

Regosol; pseudogleyig

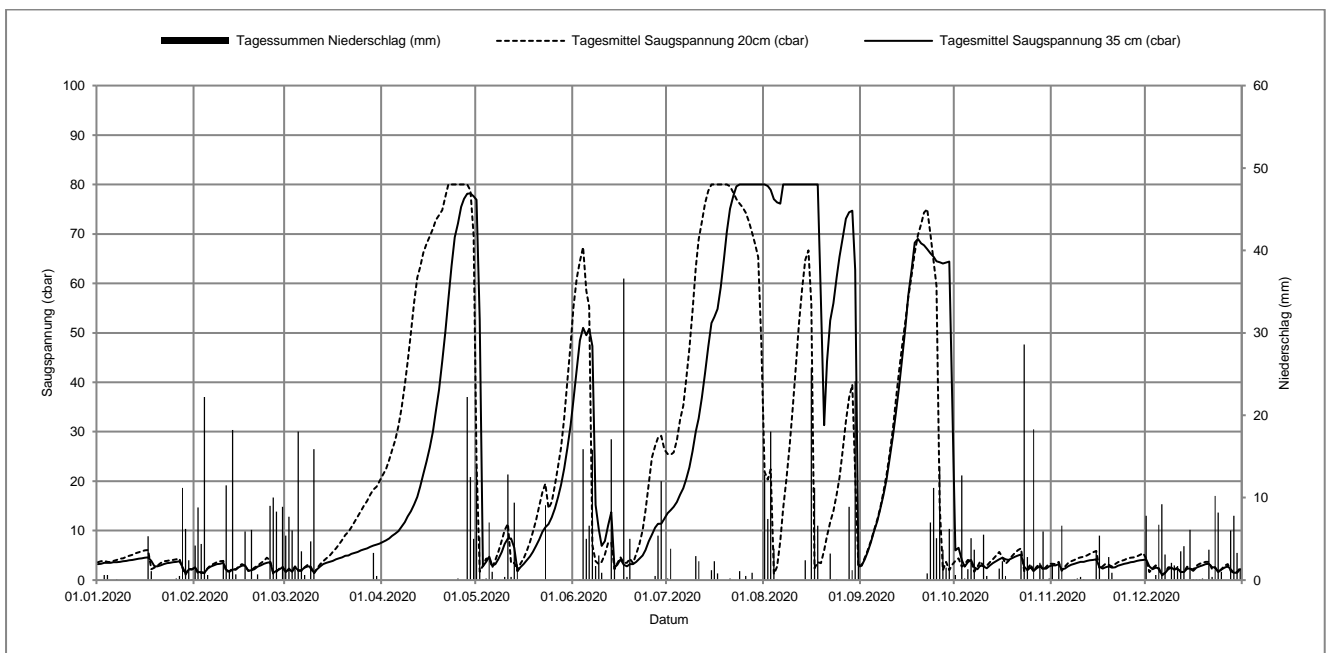
Koordinaten 640045 / 248561, 451 müM

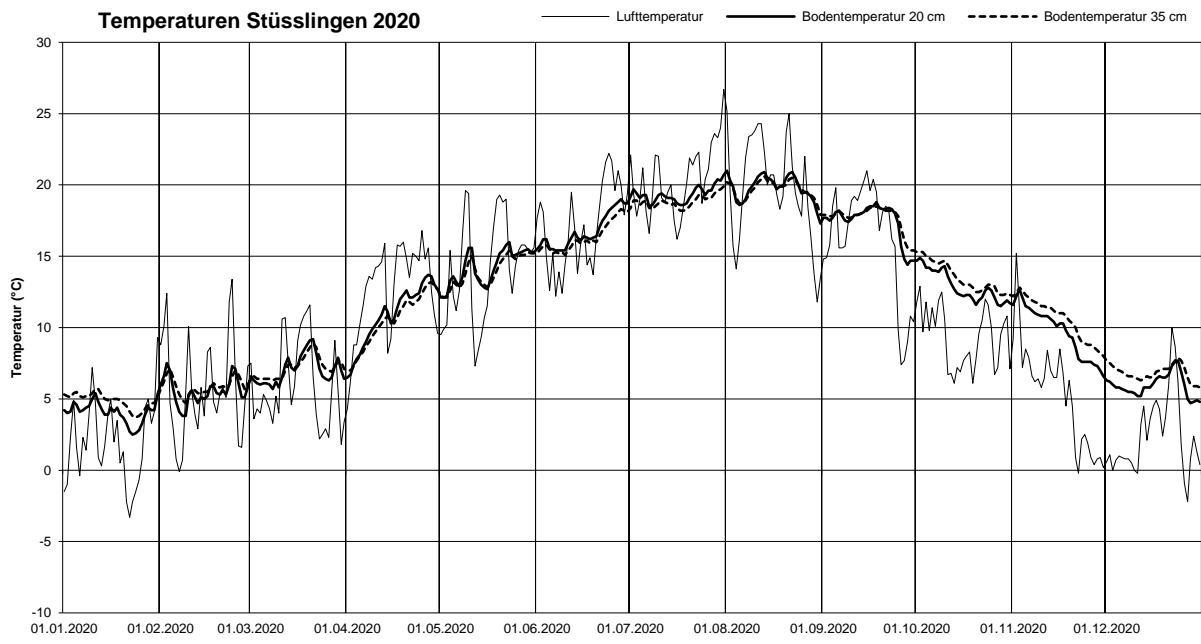
mittelschwerer Boden

2020 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	3.2	0.0	2.6	4.2	1.6	5.4	7.7	0.0	76.9	13.7	36.5	0.0	13.5	0.2	80.0	12.8	2.9	0.0	6.0	0.6	3.0	2.0	4.2	7.8
2	3.3	0.0	1.6	8.8	2.3	7.7	8.0	0.0	52.7	5.2	42.5	0.0	14.2	3.8	79.7	7.4	4.2	0.0	6.5	0.0	3.0	0.0	2.8	0.0
3	3.5	0.6	1.6	4.4	1.7	6.0	8.4	0.0	2.8	0.1	48.5	0.1	14.8	0.0	78.9	18.0	5.7	0.0	4.1	12.7	3.2	2.0	2.2	0.0
4	3.5	0.6	1.5	22.2	2.6	1.3	8.9	0.0	3.7	0.2	51.0	15.9	15.8	0.0	77.0	3.8	7.6	0.0	2.7	0.2	2.2	6.6	2.5	0.6
5	3.5	0.0	2.3	0.6	2.0	18.0	9.4	0.0	4.7	7.0	49.5	5.0	17.3	0.0	76.4	0.1	9.9	0.0	3.6	1.3	2.3	0.0	2.4	6.7
6	3.6	0.0	2.7	0.0	2.0	3.5	9.9	0.0	2.9	1.0	50.8	6.6	18.6	0.0	76.1	0.0	11.9	0.0	4.1	5.1	2.8	0.0	1.1	9.2
7	3.6	0.1	3.0	0.0	2.5	0.6	10.8	0.0	3.2	0.1	47.3	15.8	20.4	0.0	80.0	0.0	14.3	0.0	2.6	3.7	3.1	0.0	1.4	3.1
8	3.7	0.0	3.2	0.0	2.8	0.0	11.7	0.0	4.3	0.0	15.2	1.7	22.8	0.0	80.0	0.0	17.1	0.0	2.2	0.0	3.3	0.1	2.2	0.0
9	3.8	0.0	3.3	0.0	2.7	4.7	12.9	0.0	5.7	0.0	10.3	3.0	26.1	0.0	80.0	0.0	20.4	0.0	3.0	0.0	3.5	0.2	2.5	2.1
10	3.9	0.0	3.5	2.4	1.5	15.9	13.9	0.0	7.3	0.4	6.9	0.9	30.0	2.9	80.0	0.0	24.7	0.0	2.8	5.5	3.7	0.4	2.1	1.8
11	4.0	0.0	2.1	11.5	2.2	0.0	15.3	0.0	8.4	12.8	7.9	0.0	32.7	2.3	80.0	0.0	29.1	0.0	2.4	0.5	3.7	0.1	2.3	1.7
12	4.1	0.0	1.7	1.1	2.8	0.0	16.8	0.0	8.4	0.4	11.0	0.0	36.9	0.0	80.0	0.0	33.7	0.0	3.0	0.0	3.9	0.0	1.7	3.5
13	4.2	0.0	2.1	18.2	3.2	0.0	18.9	0.0	6.5	9.4	13.7	17.1	41.9	0.0	80.0	0.0	39.0	0.0	3.4	0.0	4.0	0.0	1.6	4.1
14	4.3	0.0	2.1	0.7	3.5	0.0	21.5	0.0	1.8	1.9	2.5	2.1	47.2	0.0	80.0	2.4	45.0	0.0	3.8	0.0	4.1	0.1	2.3	0.0
15	4.4	0.0	2.6	0.0	3.7	0.0	24.0	0.0	2.6	0.0	3.1	0.0	52.0	1.2	80.0	0.0	51.2	0.0	4.2	1.4	4.2	3.6	2.3	6.1
16	4.5	0.0	2.9	0.0	3.9	0.0	26.8	0.0	3.2	0.0	4.2	0.0	53.2	2.3	80.0	25.7	57.6	0.0	4.5	2.3	2.7	5.4	1.9	0.1
17	4.6	5.3	3.0	5.9	4.2	0.0	30.1	0.0	4.0	0.0	3.1	36.6	54.8	0.8	80.0	11.2	62.6	0.0	4.2	0.5	2.3	0.0	2.5	0.1
18	3.9	1.1	1.9	0.0	4.4	0.0	34.2	0.0	4.8	0.0	2.8	0.4	59.2	0.0	80.0	6.6	68.2	0.0	4.1	0.0	2.6	0.1	2.8	0.1
19	2.8	0.0	2.0	6.1	4.6	0.0	38.5	0.0	5.7	0.0	3.2	5.0	64.9	0.0	56.4	0.1	69.0	0.0	4.4	0.0	2.8	2.8	3.0	0.2
20	2.8	0.0	2.2	0.1	4.9	0.0	44.3	0.0	6.9	0.0	3.2	0.0	70.4	0.0	31.3	0.0	68.1	0.0	4.7	0.0	2.5	0.9	3.2	0.0
21	3.0	0.0	2.7	0.7	5.0	0.0	50.4	0.0	8.2	0.0	3.7	0.0	75.1	0.2	44.2	0.0	67.7	0.0	5.0	0.0	2.6	0.0	3.3	3.7
22	3.2	0.0	3.0	0.0	5.3	0.0	56.7	0.0	9.8	0.0	4.3	0.0	77.6	0.0	52.5	3.2	66.9	0.8	5.2	2.9	2.9	0.0	2.6	0.4
23	3.4	0.0	3.3	0.0	5.5	0.0	63.5	0.0	10.7	9.1	5.0	0.0	79.6	0.0	56.0	0.0	66.1	7.0	2.7	28.6	3.1	0.0	2.6	10.2
24	3.5	0.0	3.5	0.0	5.7	0.0	69.3	0.0	11.3	0.0	6.1	0.0	80.0	1.1	61.2	0.1	65.4	11.2	2.0	2.8	3.3	0.0	1.6	8.2
25	3.6	0.0	3.6	9.0	6.0	0.0	72.1	0.2	12.7	0.0	7.8	0.0	80.0	0.0	65.4	0.0	64.5	5.1	2.6	0.1	3.4	0.0	2.1	1.0
26	3.7	0.2	1.5	10.0	6.2	0.0	75.5	0.0	14.5	0.0	9.2	0.0	80.0	0.5	69.2	0.0	64.3	13.8	1.8	18.3	3.6	0.0	2.5	0.0
27	3.8	0.5	1.9	8.3	6.4	0.0	77.1	0.0	16.8	0.0	10.6	0.5	80.0	0.0	73.1	0.0	64.0	3.7	2.4	0.0	3.7	0.0	2.8	0.0
28	2.6	11.2	2.2	0.0	6.7	0.0	78.1	22.2	19.2	0.0	11.4	5.4	80.0	0.9	74.4	8.9	64.2	1.5	2.8	2.1	3.9	0.0	2.2	6.0
29	1.3	6.2	2.6	8.9	7.0	3.3	78.2	12.5	22.6	0.0	11.4	12.0	80.0	0.0	74.7	1.2	64.4	6.2	2.3	5.9	4.0	0.0	1.5	7.8
30	2.1	2.4			7.2	0.5	77.6	5.0	26.7	0.0	12.4	0.0	80.0	0.0	62.7	24.1	36.8	0.1	2.3	0.0	4.1	0.0	1.5	3.3
31	2.2	0.1			7.4	0.0			31.3	0.0			80.0	0.0	3.1	3.5			2.8	0.2			2.2	1.4

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	28.3	123.1	66.9	39.9	61.3	128.1	16.2	129.1	49.4	94.7	24.3	89.2
Saugspannung 20 cm (cbar)	Monatsmittel	3.9	2.6	7.8	59.5	13.0	20.5	62.5	24.6	34.3	3.6	4.0	2.4
	Maximum	6.3	5.1	21.0	80.0	53.2	68.6	80.0	72.0	75.9	6.6	6.1	5.6
	Minimum	0.3	-0.1	0.0	19.6	0.7	0.8	22.9	-0.2	0.5	0.2	0.9	0.2
Saugspannung 35 cm (cbar)	Monatsmittel	3.5	2.5	4.1	35.8	12.9	16.5	51.0	69.3	42.2	3.5	3.3	2.3
	Maximum	4.6	3.8	7.8	78.5	77.3	53.6	80.0	80.0	69.6	7.3	4.4	4.2
	Minimum	0.9	0.5	0.3	7.1	1.4	0.9	12.3	2.5	2.4	0.5	1.4	0.4
Bodentemperatur 20 cm (°C)	Monatsmittel	4.1	5.6	7.0	10.9	14.2	16.7	19.4	19.8	17.5	12.9	9.7	5.9
	Maximum	6.0	8.0	9.7	14.6	16.4	19.4	21.5	21.4	19.0	15.1	12.8	7.9
	Minimum	2.5	3.4	5.1	5.8	11.4	14.7	17.9	17.0	14.1	11.4	6.5	4.6
Bodentemperatur 35 cm (°C)	Monatsmittel	4.9	5.9	7.2	10.5	13.9	16.3	18.8	19.7	17.7	13.6	10.6	6.8
	Maximum	5.9	7.3	9.0	13.4	15.4	18.4	20.2	20.7	18.6	15.4	12.8	7.9
	Minimum	3.7	4.6	6.1	6.8	11.8	15.0	18.0	17.8	15.3	12.2	7.9	5.7
Lufttemperatur (°C)	Monatsmittel	2.0	5.7	5.9	12.7	14.1	17.0	20.4	19.8	16.1	9.3	5.3	2.4
	Maximum	13.6	18.0	20.3	24.3	26.6	28.4	35.4	32.7	30.4	18.2	20.7	13.7
	Minimum	-5.6	-4.9	-3.3	-3.3	2.9	9.1	8.7	8.8	4.1	1.5	-2.9	-5.3





Darstellung der Tagesmittelwerte; Lücken = keine Daten



Bodenmesswerte

Stüsslingen Weide

Regosol; pseudogleyig

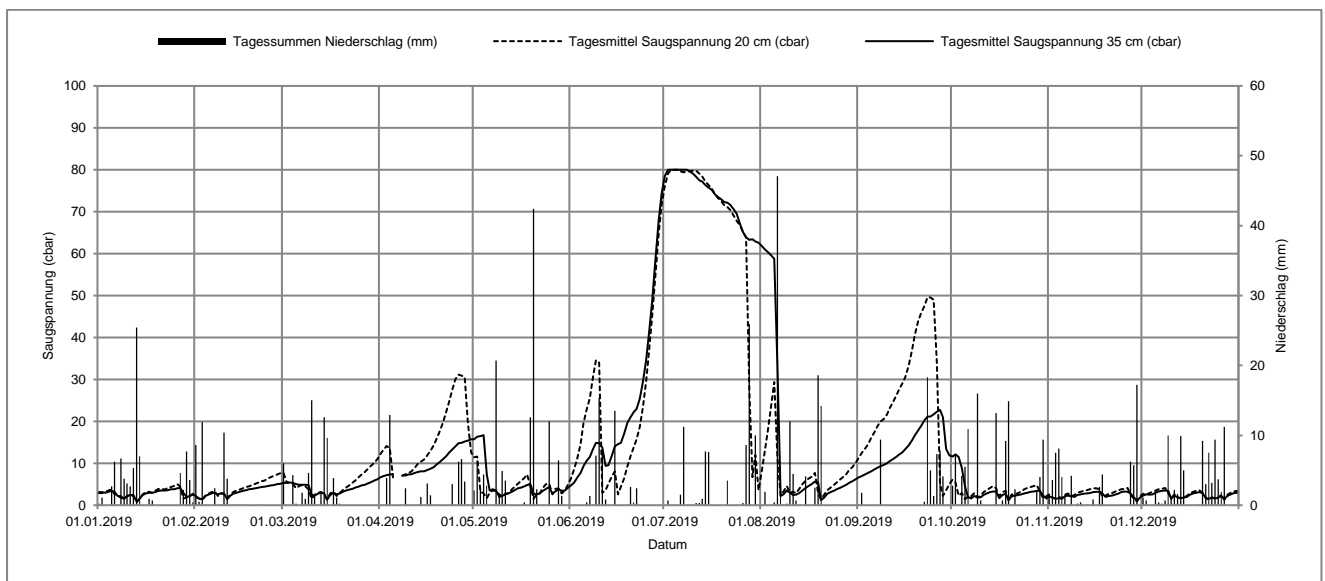
Koordinaten 640045 / 248561, 451 müM

mittelschwerer Boden

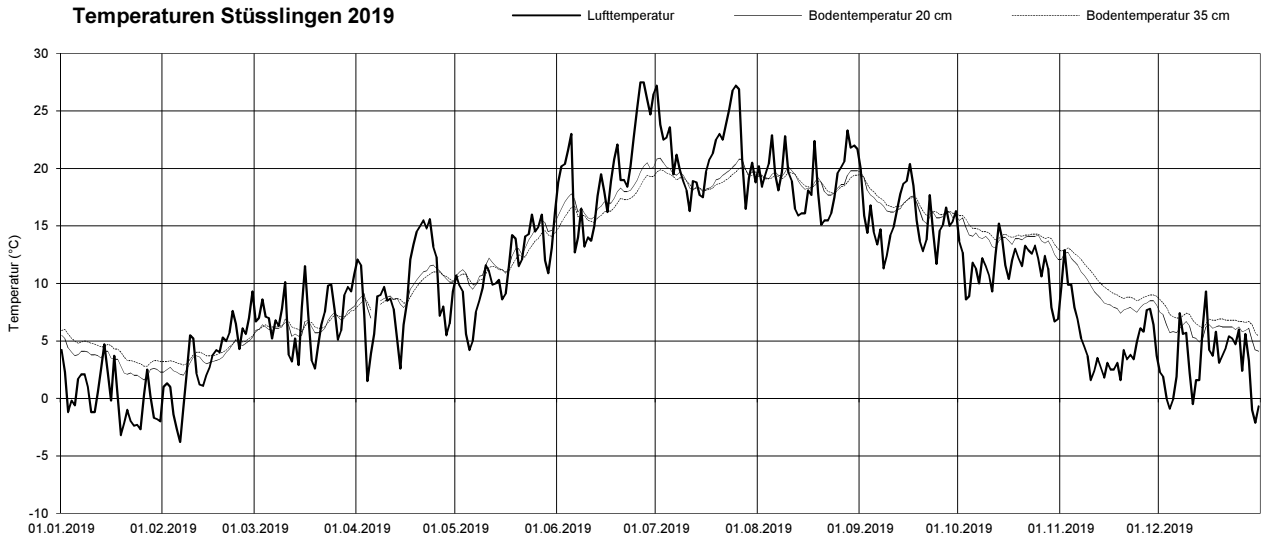
2019 Tag	Jan		Feb		Mär		Apr		Mai		Jun		Jul		Aug		Sep		Okt		Nov		Dez	
	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)
1	3.1	0.2	2.2	8.6	5.3	6.0	6.6	0.0	15.7	2.1	4.7	0.0	78.5	0.0	61.8	0.0	6.6	0.1	11.6	2.8	2.1	1.6	2.3	1.1
2	3.1	1.1	1.6	0.5	5.3	0.1	6.9	0.0	16.3	6.4	5.4	0.0	80.0	0.7	61.0	1.9	6.9	1.8	12.1	7.2	1.8	3.6	2.6	0.7
3	3.0	0.0	1.4	11.9	5.4	0.0	7.2	3.9	16.5	2.2	6.6	0.0	80.0	0.0	60.4	0.0	7.3	0.0	11.5	0.1	1.5	7.5	2.5	0.0
4	3.2	0.0	2.2	0.1	5.3	4.3	7.3	12.9	16.7	4.4	7.7	0.0	80.0	0.0	59.6	0.0	7.7	0.0	8.9	4.2	1.7	8.1	2.6	0.0
5	3.4	2.7	2.5	0.0	5.0	0.2	7.4	0.0	7.3	2.8	9.3	0.0	80.0	0.0	58.8	0.4	8.1	0.0	4.5	5.5	1.5	4.0	3.0	2.0
6	3.2	6.2	2.8	0.0	4.9	0.0	0.0	0.0	3.5	0.0	10.6	0.4	80.0	1.5	33.1	47.1	8.5	0.0	2.0	10.9	2.1	1.4	3.3	0.4
7	2.2	0.1	3.0	2.4	4.9	1.8	0.0	0.0	3.8	0.0	11.5	1.3	80.0	11.2	2.2	5.3	8.9	0.0	1.6	0.0	2.3	0.1	3.4	0.2
8	2.1	6.7	2.6	0.0	4.9	0.9	7.1	0.0	3.5	20.7	13.4	0.1	80.0	0.0	2.6	0.1	9.3	9.4	2.2	0.0	2.1	4.2	3.5	0.7
9	1.5	3.8	2.8	0.1	4.8	4.6	7.1	2.4	2.0	1.4	14.9	7.1	79.6	0.0	3.5	0.2	9.6	0.0	1.8	16.0	2.0	0.0	3.4	10.0
10	2.1	3.1	2.8	10.4	2.4	15.0	7.3	0.1	2.2	4.9	14.8	15.4	79.1	0.0	3.0	12.0	10.0	0.0	1.9	0.7	2.4	0.2	1.5	1.0
11	2.4	2.7	1.4	3.8	2.3	1.3	7.4	0.0	2.6	3.5	13.7	7.6	78.3	0.3	2.4	4.5	10.5	0.0	2.4	0.0	2.6	0.4	2.3	2.2
12	2.4	5.3	2.3	0.0	2.7	0.1	7.7	0.0	2.8	0.0	9.4	0.8	77.5	0.3	2.5	0.7	11.0	0.0	2.8	0.0	2.7	0.0	1.9	1.6
13	0.9	25.4	2.7	0.1	3.0	1.8	7.9	0.0	3.2	0.0	9.5	0.0	77.2	0.9	2.9	0.0	11.5	0.0	3.1	0.0	2.8	0.1	1.7	9.9
14	1.6	7.0	3.0	0.0	2.8	12.6	8.1	1.2	3.6	0.0	11.7	0.0	76.3	7.7	3.5	0.0	12.1	0.0	3.3	0.1	2.9	0.0	1.8	5.0
15	2.4	0.0	3.2	0.1	1.3	9.6	8.1	0.0	4.0	0.0	14.0	13.5	75.7	7.6	4.1	4.1	12.6	0.0	3.3	13.2	3.1	0.8	2.0	0.0
16	2.8	0.0	3.4	0.1	2.4	0.0	8.4	3.1	4.2	0.0	14.6	0.0	75.2	0.0	4.6	0.0	13.4	0.0	1.7	0.0	3.2	0.0	2.5	0.0
17	3.0	0.9	3.6	0.0	3.0	3.9	8.7	1.4	4.5	0.4	14.9	0.0	74.2	0.0	5.0	0.0	14.3	0.0	2.4	0.7	3.2	2.6	2.8	0.0
18	3.0	0.7	3.8	0.0	2.6	1.1	9.1	0.0	4.8	0.0	17.0	0.0	73.5	0.0	5.6	2.5	15.4	0.0	2.7	9.2	2.8	4.4	3.0	0.1
19	3.1	0.0	3.9	0.0	2.8	0.2	9.7	0.1	5.0	12.6	19.6	0.0	73.0	0.0	5.4	18.6	16.6	0.0	1.2	14.9	2.0	0.0	3.1	0.1
20	3.4	0.0	4.0	0.0	3.2	0.0	10.3	0.0	2.7	42.4	21.0	2.6	72.3	0.0	1.2	14.2	17.8	0.0	2.1	0.1	2.2	0.0	2.9	9.2
21	3.5	0.0	4.2	0.0	3.5	0.0	11.0	0.0	2.6	2.3	22.2	0.4	72.1	3.5	1.8	0.0	18.9	0.0	2.3	2.3	2.3	0.0	1.7	3.0
22	3.5	0.0	4.3	0.1	3.7	0.0	11.7	0.0	2.8	0.0	23.0	2.4	71.6	0.0	2.7	0.0	20.2	0.5	2.4	0.0	2.5	0.0	1.5	7.5
23	3.6	0.0	4.4	0.0	3.9	0.0	12.5	0.0	3.4	0.0	25.4	0.0	70.6	0.0	3.1	0.0	21.1	18.3	2.6	0.0	2.7	0.0	1.8	3.2
24	3.8	0.0	4.6	0.0	4.2	0.0	13.3	3.0	3.9	0.0	29.5	0.0	69.5	0.0	3.4	0.1	21.1	5.0	2.8	0.0	3.1	0.0	1.6	9.4
25	3.8	0.0	4.7	0.0	4.4	0.0	14.0	0.1	4.3	12.0	34.7	0.0	67.1	0.0	3.8	0.0	21.7	1.3	3.0	0.1	3.3	0.1	1.8	3.7
26	4.0	0.0	4.8	0.0	4.7	0.0	14.8	6.2	2.7	0.0	41.2	0.0	65.2	0.3	4.1	0.0	22.3	7.3	3.2	0.0	3.2	0.0	2.2	1.9
27	4.1	4.6	5.0	0.0	4.9	0.0	14.9	6.6	3.3	0.0	49.0	0.0	63.9	8.6	4.5	0.0	22.7	7.8	3.3	0.0	2.8	6.2	1.5	11.2
28	3.0	2.2	5.1	0.0	5.2	0.0	15.2	3.4	3.8	6.4	58.8	0.0	63.3	25.9	4.9	0.0	21.0	4.1	3.4	2.0	1.9	5.7	2.2	0.0
29	2.0	7.7			5.5	0.0	15.4	0.1	3.4	1.3	67.9	0.0	63.4	0.0	5.3	0.0	13.4	0.0	3.4	4.0	1.1	17.2	2.6	0.0
30	2.2	3.6			5.9	0.0	15.7	0.0	3.5	0.0	74.2	0.0	62.9	10.0	5.7	0.0	11.9	0.0	2.3	9.4	1.8	0.0	2.9	0.0
31	2.5	0.4			6.2	0.0	15.7		4.1	0.0			62.6	0.0	6.2	0.0			1.6	0.1			3.0	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	84.4	38.2	63.5	44.5	125.8	51.6	78.5	44.5	55.6	103.5	68.2	84.1
Saugspannung 20 cm (cbar)	Monatsmittel	2.9	4.0	5.0	16.4	4.2	21.6	66.9	7.4	25.7	3.2	2.8	2.6
	Maximum	5.3	7.9	11.7	34.2	12.1	74.5	80.0	34.0	49.9	7.0	4.3	4.1
	Minimum	0.2	0.3	0.3	5.5	0.3	0.8	1.6	0.4	1.3	0.2	0.2	0.2
Saugspannung 35 cm (cbar)	Monatsmittel	2.8	3.3	4.1	10.1	5.2	22.4	73.6	13.8	13.7	3.7	2.4	2.4
	Maximum	4.4	5.2	6.4	16.0	16.8	77.2	80.0	62.3	23.3	12.5	3.4	3.6
	Minimum	0.5	0.8	0.6	6.4	0.5	4.3	62.3	0.7	6.4	0.4	0.4	0.6
Bodentemperatur 20 cm (°C)	Monatsmittel	3.3	3.5	6.4	9.6	12.4	17.6	19.4	19.0	16.7	13.9	9.3	5.9
	Maximum	5.6	6.1	8.7	12.0	16.4	21.0	21.5	20.6	20.1	15.9	12.9	7.8
	Minimum	1.6	1.9	4.9	6.9	8.8	14.9	17.4	17.3	14.6	12.0	7.1	4.0
Bodentemperatur 35 cm (°C)	Monatsmittel	4.2	4.0	6.5	9.4	11.9	16.8	19.1	18.9	17.0	14.3	10.2	6.9
	Maximum	6.1	5.6	8.0	11.2	14.8	19.6	20.2	19.7	19.6	16.2	13.1	8.8
	Minimum	2.8	2.9	5.6	7.6	9.7	14.6	17.9	17.7	15.7	12.9	8.4	5.3
Lufttemperatur (°C)	Monatsmittel	0.1	3.3	7.0	9.3	11.2	19.8	21.3	19.0	15.5	11.4	5.1	3.2
	Maximum	7.4	18.4	19.2	24.3	23.7	35.8	36.3	31.4	28.4	22.2	15.7	12.1
	Minimum	-7.3	-5.0	-2.6	-1.4	-1.2	7.3	10.9	9.0	4.8	3.7	-2.8	-4.2



### Temperaturen Stüsslingen 2019



Darstellung der Tagesmittelwerte; Lücken = keine Daten

Bodenmesswerte

Stüsslingen Weide

Regosol; pseudogleyig

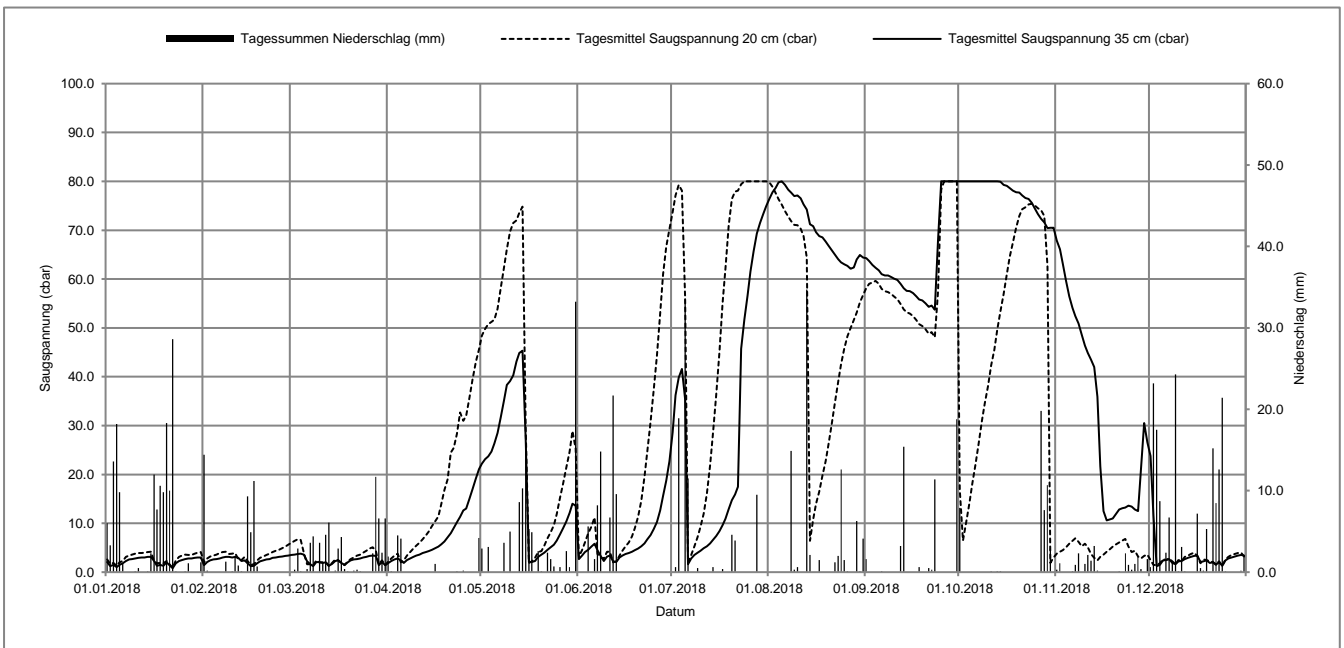
Koordinaten 640045 / 248561, 451 müM

mittelschwerer Boden

2018 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	2.1	6.0	1.4	14.4	3.5	0.0	1.9	1.9	22.2	2.9	2.7	0.0	28.6	0.0	76.4	0.0	64.3	1.6	>80.0	7.9	67.9	0.3	23.8	0.6
2	1.2	3.3	2.1	0.2	3.6	0.3	2.3	0.1	23.1	0.0	3.4	0.0	36.2	0.6	77.8	0.0	63.7	0.0	>80.0	0.0	66.1	1.1	11.6	23.2
3	1.5	13.6	2.4	0.0	3.7	2.9	2.6	0.0	23.7	3.1	4.1	0.0	39.8	18.9	78.7	0.0	62.9	0.0	>80.0	0.0	63.1	0.0	1.2	17.5
4	1.0	18.2	2.6	0.0	3.8	0.1	2.8	4.5	24.7	0.0	4.6	5.6	41.6	0.0	79.8	0.0	62.3	0.0	>80.0	0.0	59.6	0.0	1.5	8.7
5	1.5	9.8	2.7	0.0	3.6	0.0	2.4	4.1	26.3	0.0	5.2	0.0	35.4	33.6	>80.0	0.0	61.8	0.0	>80.0	0.0	56.5	0.0	2.4	0.0
6	1.8	1.1	2.8	0.0	2.2	0.4	1.9	0.0	28.5	0.0	5.8	1.6	1.6	11.5	79.3	0.0	61.0	0.1	>80.0	0.0	54.1	0.1	2.5	2.4
7	2.3	0.0	3.0	0.0	1.6	3.6	2.5	0.0	31.7	0.0	4.5	8.2	2.8	0.0	78.3	0.0	60.7	0.0	>80.0	0.0	52.4	0.9	2.7	6.7
8	2.6	0.0	3.1	1.3	1.2	4.4	2.8	0.0	35.1	3.6	3.3	14.8	3.5	0.0	77.7	14.9	60.7	0.0	>80.0	0.0	50.9	2.3	1.9	1.3
9	2.7	0.0	3.1	0.0	2.1	0.0	3.1	0.0	38.3	0.0	2.3	0.0	4.0	0.5	77.0	0.3	60.4	0.0	>80.0	0.0	48.6	0.0	1.6	24.3
10	2.8	0.1	3.0	0.1	2.0	3.6	3.4	0.0	39.1	5.0	3.2	0.0	4.4	0.0	77.1	0.6	60.1	0.0	>80.0	0.0	46.4	1.0	2.2	0.1
11	2.9	0.5	3.1	2.0	1.9	1.2	3.6	0.0	40.3	0.0	3.4	6.7	4.9	0.0	76.5	0.0	59.8	0.0	>80.0	0.1	44.9	2.1	2.3	3.1
12	3.0	0.0	2.9	0.8	2.0	4.6	3.9	0.0	43.1	0.0	2.2	21.7	5.3	0.0	75.3	0.0	59.0	3.2	>80.0	0.0	43.5	1.4	2.7	0.1
13	3.0	0.0	2.3	0.1	1.3	6.1	4.1	0.0	44.9	8.6	2.1	9.6	5.9	0.0	74.2	34.7	58.1	15.4	>80.0	0.1	42.0	3.2	2.9	0.0
14	3.1	0.1	2.4	0.0	1.7	0.0	4.3	0.0	45.3	10.3	3.0	0.0	6.6	0.6	71.2	2.1	57.6	0.0	79.9	0.1	35.9	0.2	3.1	0.0
15	3.1	2.3	1.8	9.3	2.3	0.2	4.6	0.0	27.0	15.3	3.4	0.0	7.4	0.0	70.8	0.0	57.5	0.0	79.3	0.0	21.7	0.0	3.3	0.0
16	2.3	12.0	1.2	4.9	2.4	2.9	4.9	1.0	2.1	5.3	3.7	0.0	8.4	0.0	69.6	0.0	57.1	0.0	79.1	0.0	12.5	0.0	3.4	7.2
17	1.3	7.7	1.3	11.2	1.9	4.3	5.2	0.0	2.1	4.9	3.9	0.0	9.6	0.4	68.8	1.5	56.5	0.0	78.6	0.0	10.6	0.0	2.1	0.5
18	1.5	10.6	1.8	0.7	1.5	0.4	5.7	0.0	2.3	0.0	4.2	0.0	10.9	0.0	68.5	0.0	55.8	0.6	78.1	0.0	10.8	0.0	2.2	0.2
19	1.3	9.8	2.2	0.0	2.0	0.1	6.3	0.0	3.1	2.6	4.5	0.0	12.9	0.0	67.7	0.0	55.6	0.0	77.8	0.0	11.0	0.0	2.4	5.3
20	2.0	18.3	2.4	0.0	2.4	0.0	7.1	0.0	3.6	0.1	4.8	0.0	14.7	4.6	66.8	0.0	55.0	0.0	77.7	0.0	11.9	0.0	1.9	0.0
21	1.4	10.0	2.6	0.0	2.6	0.2	8.0	0.0	4.0	0.0	5.3	0.0	15.9	3.9	65.9	0.0	54.3	0.5	77.1	0.0	12.8	0.1	2.0	15.2
22	0.8	28.6	2.7	0.0	2.7	0.3	9.0	0.0	4.6	2.4	5.9	0.0	17.5	0.0	65.0	1.2	54.6	0.3	76.6	0.0	13.1	0.0	1.5	8.5
23	1.8	0.1	2.9	0.0	2.8	0.1	10.2	0.1	5.1	1.6	6.7	0.0	45.7	0.0	64.1	2.0	53.7	11.4	76.4	0.0	13.2	2.3	2.1	12.6
24	2.3	0.0	3.0	0.0	3.0	0.0	11.3	0.0	5.6	0.7	7.6	0.0	51.7	0.0	63.4	12.6	67.9	0.0	75.6	0.0	13.6	0.9	1.3	21.4
25	2.5	0.0	3.1	0.0	3.1	0.0	12.6	0.2	6.5	0.0	8.8	0.0	56.6	0.0	63.0	1.5	>80.0	0.0	74.5	0.0	13.4	0.3	2.4	0.1
26	2.7	0.1	3.2	0.0	3.3	0.0	13.0	0.0	7.7	0.6	10.3	0.0	61.5	0.0	62.7	0.1	>80.0	0.0	73.3	0.0	12.8	1.0	2.8	0.0
27	2.8	1.1	3.3	0.0	3.4	2.3	15.0	0.0	9.0	0.0	12.6	0.0	65.7	0.0	62.1	0.0	>80.0	0.0	72.3	19.8	12.5	1.9	3.0	0.0
28	2.8	0.0	3.4	0.0	3.3	11.7	17.0	0.0	10.4	2.6	15.6	0.0	69.3	9.5	62.4	0.0	>80.0	0.0	71.6	7.6	21.0	0.4	3.2	0.0
29	2.9	0.0			1.4	6.6	19.1	0.0	12.1	0.6	18.7	0.0	71.5	0.0	64.0	6.3	>80.0	0.0	70.4	10.7	30.5	0.0	3.4	0.0
30	3.0	0.0			2.1	2.4	21.1	4.2	14.0	0.0	22.7	0.0	73.3	0.0	64.9	0.1	>80.0	18.8	70.5	2.9	26.6	1.6	3.5	0.2
31	3.0	1.2			1.4	6.6	22.2		13.6	33.2			74.9	0.0	64.4	4.1			70.5	0.0			3.4	2.1

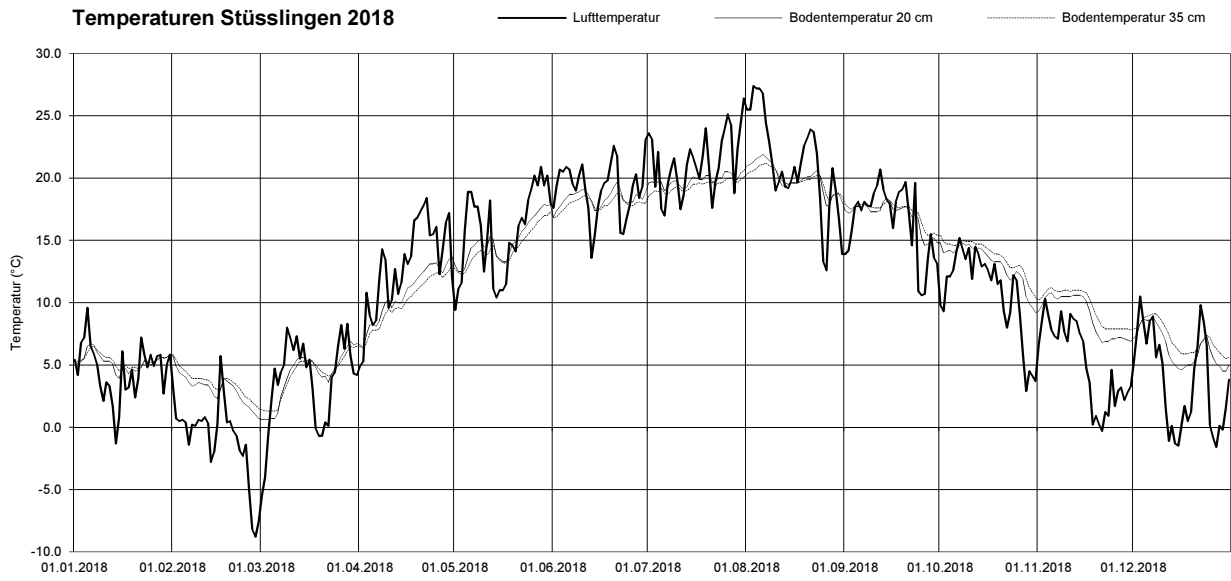
SS35 = Tagesmittelwerte Saugspannung (cbar) in 35 cm Tiefe; N = Tagessummen Niederschlag (mm);

		Jan	Feb	März	April	Mai	Juni	Juli	Aug	Sept	Okt	Nov	Dez
Niederschlag (mm)	Monatssumme	154.5	45.0	65.3	16.1	103.4	68.2	84.1	16.1	54.9	46.1	21.1	161.3
Saugspannung 20 cm (cbar)	Monatsmittel	2.9	3.5	3.1	16.1	34.6	17.9	54.5	50.8	59.7	47.2	4.7	2.6
	Maximum	4.5	5.9	7.2	46.8	74.9	72.1	>80.0	>80.0	>80.0	>80.0	7.3	4.2
	Minimum	-0.2	0.3	0.2	1.2	0.6	0.8	0.6	4.7	36.4	1.2	1.7	0.1
Saugspannung 35 cm (cbar)	Monatsmittel	2.2	2.6	2.4	7.1	19.3	6.3	28.6	70.7	63.3	77.4	32.7	3.4
	Maximum	3.4	4.3	4.0	23.0	46.0	26.5	75.9	>80.0	>80.0	>80.0	69.3	25.2
	Minimum	-0.2	-0.5	0.0	1.5	0.6	0.6	0.4	61.8	51.6	69.0	10.1	0.3
Bodentemperatur 20 cm (°C)	Monatsmittel	5.3	3.1	4.2	10.7	15.0	18.4	19.8	20.0	17.0	13.1	9.0	6.3
	Maximum	6.8	6.0	7.1	14.5	18.5	20.2	21.4	22.6	18.7	15.2	10.9	9.1
	Minimum	3.8	0.7	0.6	5.6	12.2	16.4	18.2	17.2	14.0	9.0	6.6	4.3
Bodentemperatur 35 cm (°C)	Monatsmittel	5.4	3.6	4.2	10.1	14.4	17.9	19.4	19.9	17.3	13.8	9.7	7.1
	Maximum	6.5	5.9	6.6	13.2	17.5	19.0	20.4	21.4	18.3	15.5	11.2	9.2
	Minimum	4.5	1.5	1.3	6.0	12.2	16.4	18.4	18.1	15.2	10.2	7.7	5.5
Lufttemperatur (°C)	Monatsmittel	4.5	-0.9	3.7	13.0	15.7	19.1	21.3	21.1	16.5	10.8	5.1	3.7
	Maximum	11.9	6.9	13.3	27.5	27.5	30.5	34.4	33.9	30.4	23.3	14.7	11.8
	Minimum	-3.9	-13.2	-8.9	-2.0	6.7	8.2	10.5	7.4	2.0	-0.2	-3.3	-4.5



September – Oktober 2018: Die Tensiometer konnten teilweise aufgrund extremer Trockenheit keine korrekten Messwerte mehr liefern

### Temperaturen Stüsslingen 2018



Darstellung der Tagesmittelwerte; Lücken = keine Daten

Bodenmesswerte

Stüsslingen Weide

Regosol; pseudogleyig

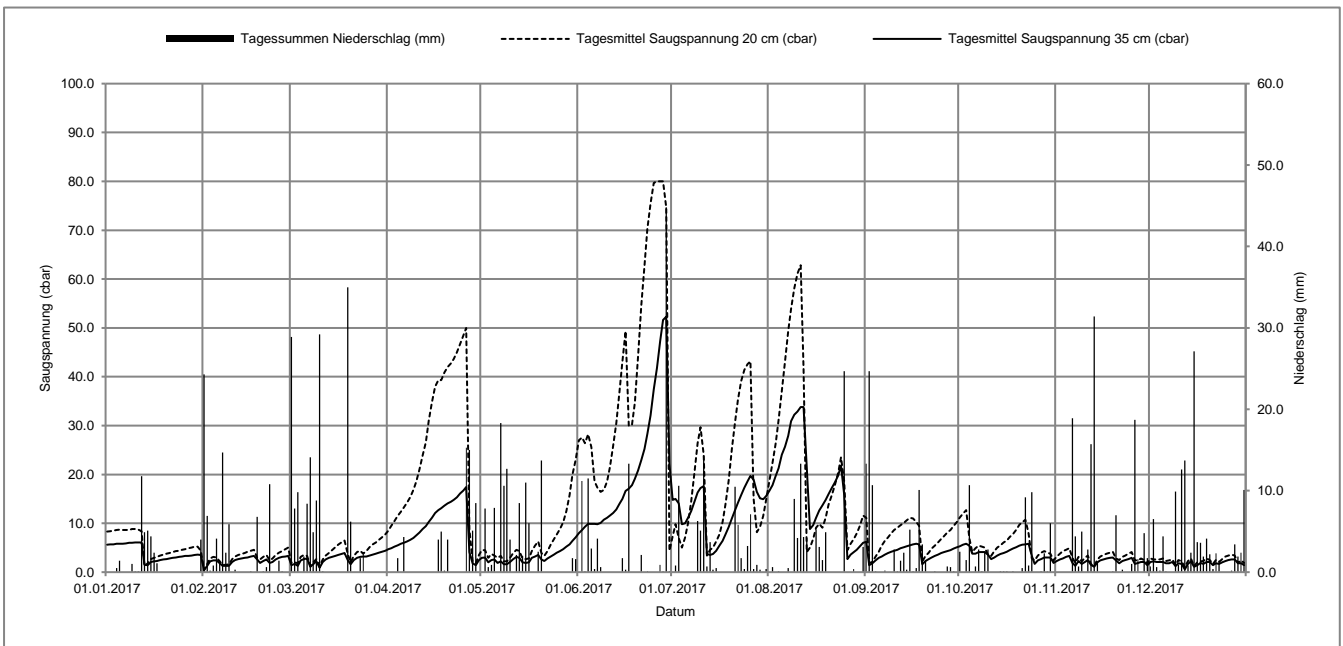
Koordinaten 640045 / 248561, 451 müM

mittelschwerer Boden

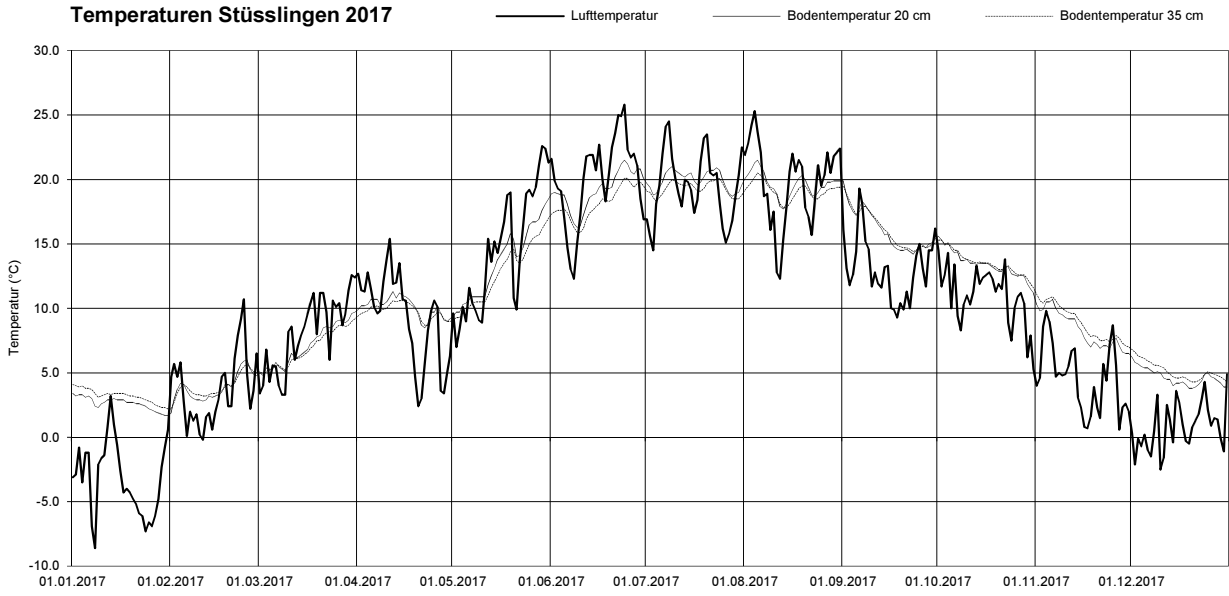
2017 Tag	Jan		Feb		Mär		Apr		Mai		Jun		Jul		Aug		Sep		Okt		Nov		Dez	
	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)	SS35 (cbar)	N (mm)
1	5.7	0.0	1.3	6.9	1.7	7.8	4.9	0.0	3.0	7.8	8.6	11.2	15.0	0.8	17.8	0.6	1.4	24.7	5.6	0.0	2.6	0.0	2.2	6.5
2	5.7	0.0	2.2	0.2	1.3	9.8	5.2	0.0	2.0	0.6	9.3	0.1	14.1	10.6	19.7	0.0	1.8	10.7	5.8	1.5	2.8	0.0	2.1	0.6
3	5.8	0.5	2.4	0.8	2.4	0.0	5.5	1.7	2.5	0.9	9.9	11.5	9.8	0.0	21.3	0.1	2.4	0.1	5.4	10.7	3.1	0.0	2.1	0.2
4	5.8	1.4	2.4	4.1	2.7	1.9	5.8	0.0	2.6	7.9	9.9	2.9	10.0	0.0	24.0	0.0	2.9	0.0	3.8	0.0	3.3	0.0	2.1	4.4
5	5.8	0.0	1.8	1.4	2.8	8.4	6.0	4.3	1.9	0.0	9.9	0.4	11.1	0.0	25.7	0.0	3.2	0.0	3.8	0.7	1.9	18.9	1.8	0.1
6	5.9	0.0	1.3	14.7	1.1	14.1	6.3	0.0	2.2	18.3	9.8	4.1	12.5	0.0	27.9	0.5	3.6	0.2	4.1	2.8	1.3	4.4	1.8	0.0
7	6.0	0.0	1.3	2.4	1.6	4.9	6.6	0.0	1.6	10.6	10.1	0.6	14.4	0.0	30.9	0.0	3.9	0.0	4.1	0.1	2.3	0.7	2.1	0.0
8	6.0	1.0	1.3	5.9	2.2	8.8	7.0	0.0	1.6	12.7	10.7	0.0	16.3	6.3	32.2	9.0	4.2	0.0	4.1	2.5	1.7	5.0	1.2	9.9
9	6.1	0.1	2.1	0.0	0.9	29.2	7.5	0.0	2.1	4.0	11.1	0.0	17.2	5.1	32.9	4.2	4.4	2.8	3.6	2.8	2.1	0.0	1.8	0.9
10	6.1	0.1	2.5	0.3	2.1	0.1	8.1	0.0	2.7	0.0	11.6	0.0	17.6	14.3	33.8	13.3	4.6	0.1	2.7	0.0	2.5	2.8	1.7	12.6
11	6.1	11.8	2.7	0.0	2.6	0.0	8.8	0.0	3.1	2.1	12.1	0.0	3.7	0.7	33.8	4.3	4.9	1.4	3.0	0.0	1.5	15.7	0.6	13.7
12	1.5	4.9	2.8	0.0	2.9	0.0	9.4	0.0	2.9	8.5	12.8	0.0	3.5	3.7	21.4	4.2	5.1	2.4	3.4	0.0	1.1	31.4	1.7	0.8
13	1.4	5.1	2.9	0.0	3.1	0.0	10.3	0.0	2.0	2.0	14.0	0.0	3.7	0.3	8.8	0.0	5.3	0.3	3.7	0.1	2.0	1.3	2.2	2.4
14	2.1	4.4	3.0	0.0	3.3	0.0	11.1	0.0	1.9	11.0	15.0	1.7	4.4	0.5	9.6	0.0	5.5	5.2	3.9	0.1	2.4	0.0	1.1	27.1
15	2.2	2.4	3.2	0.1	3.5	0.0	12.1	0.0	2.0	6.0	16.6	0.3	5.4	0.0	11.1	5.2	5.7	0.1	4.2	0.1	2.6	0.0	1.4	3.7
16	2.3	1.1	3.3	0.0	3.7	0.0	12.7	4.0	2.9	0.0	17.1	13.3	6.4	0.0	12.6	3.1	5.8	0.5	4.5	0.0	2.8	0.0	1.9	3.6
17	2.5	0.0	2.6	6.8	3.9	0.0	13.1	5.0	3.2	0.0	17.8	0.0	7.7	0.0	13.7	1.5	5.7	10.1	4.8	0.1	2.9	0.0	1.7	1.9
18	2.6	0.0	1.9	0.0	2.5	35.0	13.6	0.2	3.5	2.5	19.1	0.0	9.2	0.0	14.8	4.9	1.6	3.4	5.1	0.0	3.0	0.1	2.1	4.1
19	2.7	0.0	2.3	0.1	1.6	6.2	14.1	4.0	2.6	13.7	20.8	0.0	11.0	0.0	16.0	0.0	2.3	1.4	5.4	0.0	2.4	7.0	2.1	2.2
20	2.8	0.0	2.6	0.6	2.5	0.0	14.4	0.0	2.3	0.0	22.9	2.1	12.7	10.5	17.2	0.0	2.7	0.0	5.6	0.5	1.8	0.0	1.4	0.4
21	2.9	0.0	1.9	10.8	2.9	0.0	14.8	0.0	2.8	0.0	25.2	0.0	14.2	5.8	18.4	0.0	3.0	0.0	5.7	9.2	2.3	0.3	1.8	2.3
22	3.0	0.0	2.1	0.0	3.1	1.7	15.3	0.0	3.2	0.0	28.3	0.1	15.8	1.7	19.8	0.0	3.3	0.1	5.8	0.8	2.5	0.0	1.7	1.4
23	3.1	0.0	2.6	0.0	3.2	2.4	16.1	0.0	3.6	0.0	32.1	0.0	17.3	0.4	21.8	0.0	3.6	0.0	3.3	9.8	2.7	0.0	2.0	0.0
24	3.2	0.0	2.9	1.4	3.2	0.0	16.7	0.0	4.0	0.0	37.4	0.0	18.6	3.2	15.8	24.7	3.9	0.0	1.7	0.0	2.9	1.0	2.3	0.0
25	3.3	0.0	3.1	0.1	3.4	0.0	17.4	15.3	4.3	0.0	41.8	0.0	19.7	7.1	2.7	0.0	4.1	0.0	2.4	0.0	1.7	18.7	2.5	0.0
26	3.3	0.0	3.2	0.0	3.6	0.0	4.1	15.0	4.7	0.0	47.3	0.9	18.9	0.4	3.6	0.0	4.3	0.7	2.7	0.1	1.9	1.6	2.6	0.2
27	3.4	0.0	3.3	0.0	3.8	0.0	1.8	5.1	5.2	0.0	51.6	0.1	16.4	0.9	4.1	0.4	4.5	0.6	3.0	2.3	2.1	0.0	2.6	3.4
28	3.5	0.0	1.4	28.9	4.0	0.0	1.4	8.5	5.7	0.0	52.3	44.8	15.1	0.3	4.6	0.0	4.8	0.1	3.0	0.1	2.1	4.8	1.8	1.9
29	3.6	0.0			4.2	0.0	2.5	0.0	6.4	1.7	22.2	0.1	14.9	0.0	5.3	0.0	5.1	0.0	3.0	6.0	1.4	1.7	1.8	2.4
30	3.5	4.0			4.4	0.0	2.9	0.0	7.1	1.6	14.8	0.0	15.6	0.4	6.0	3.1	5.3	2.5	1.9	0.0	2.1	0.7	1.4	10.1
31	0.4	24.3			4.7	0.0	3.0		8.0	0.0			16.6	0.0	6.2	13.3			2.3	0.0			1.7	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	61.1	85.5	130.3	63.1	111.9	94.2	73.0	63.1	66.9	50.3	116.1	116.8
Saugspannung 20 cm (cbar)	Monatsmittel	5.4	3.2	4.2	25.2	6.9	40.2	18.0	22.8	7.2	5.9	3.1	2.4
	Maximum	9.5	5.2	9.0	50.9	31.4	>80.0	44.2	63.7	11.7	13.0	5.1	3.7
	Minimum	0.1	0.4	0.1	0.7	0.8	2.5	1.8	1.4	0.6	0.9	0.2	0.1
Saugspannung 35 cm (cbar)	Monatsmittel	3.8	2.4	2.9	9.2	3.4	20.7	12.5	17.2	4.0	3.9	2.3	1.8
	Maximum	6.7	3.6	4.8	17.9	8.5	55.7	20.3	34.7	6.0	6.0	3.4	2.8
	Minimum	0.0	0.3	0.2	0.6	0.5	8.4	3.0	0.9	0.5	1.1	-0.5	-0.4
Bodentemperatur 20 cm (°C)	Monatsmittel	2.6	4.0	7.3	10.1	13.9	19.2	20.0	19.6	15.9	13.2	8.2	4.6
	Maximum	3.5	6.3	10.5	11.7	19.7	22.3	21.6	21.9	19.3	15.6	10.8	6.1
	Minimum	1.7	2.4	4.5	7.8	9.2	15.5	18.3	17.4	13.8	10.1	6.1	3.7
Bodentemperatur 35 cm (°C)	Monatsmittel	3.2	4.0	7.0	9.8	13.0	18.2	19.3	19.1	16.0	13.4	8.7	5.1
	Maximum	4.1	5.8	9.6	10.8	17.7	20.4	20.3	20.6	19.2	15.4	10.9	6.7
	Minimum	2.2	2.3	4.8	8.5	9.2	15.6	18.1	17.7	14.2	10.9	6.7	4.2
Lufttemperatur (°C)	Monatsmittel	-3.0	3.6	8.3	9.1	14.9	19.9	19.6	19.6	13.0	10.6	4.4	1.1
	Maximum	6.7	18.7	21.1	24.3	30.9	32.9	32.9	32.3	25.3	22.8	16.4	12.6
	Minimum	-13.4	-2.3	-0.7	-3.2	1.7	5.0	11.0	10.1	3.9	-0.5	-2.8	-7.2



### Temperaturen Stüsslingen 2017



Darstellung der Tagesmittelwerte; Lücken = keine Daten

Bodenmesswerte

Stüsslingen Weide

Regosol; pseudogleyig

Koordinaten 640045 / 248561, 451 müM

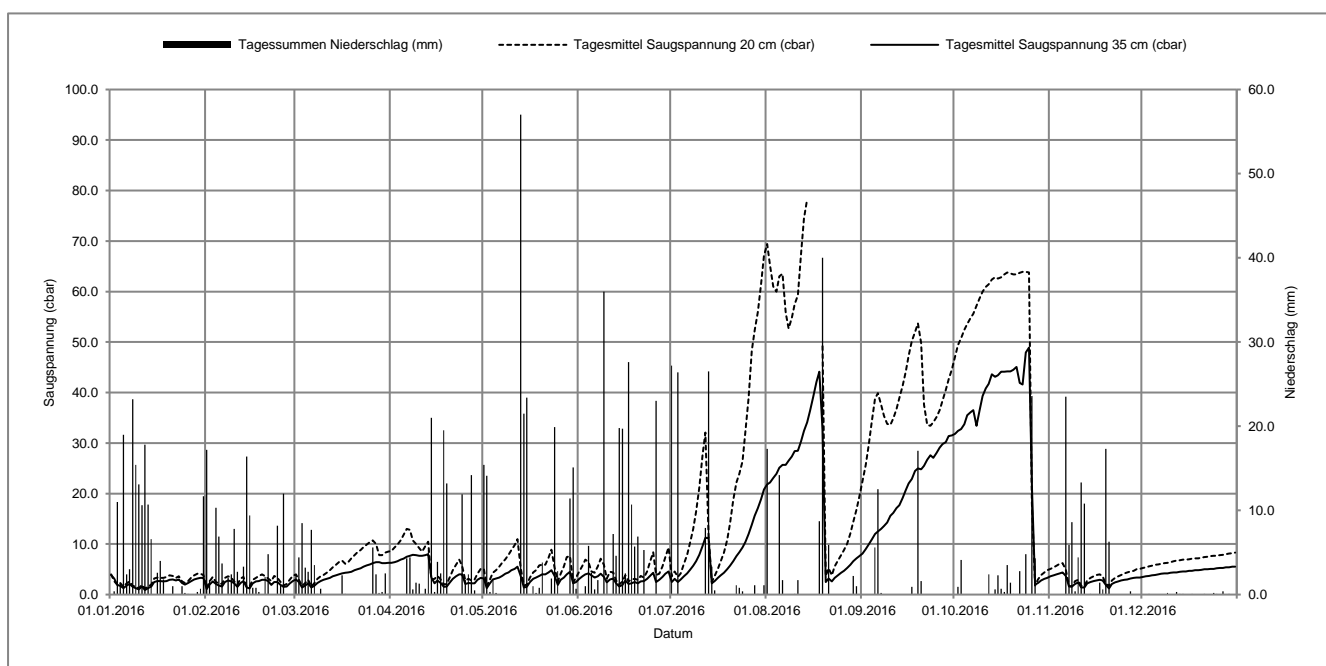
mittelschwerer Boden

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	3.9	0.0	1.1	17.2	3.0	2.4	6.3	0.0	3.2	15.4	3.1	0.0	2.5	27.2	21.8	17.3	8.1	0.0	31.8	0.0	3.6	0.0	3.5	0.0
2	3.2	0.4	2.0	1.7	2.5	4.4	6.4	0.0	1.3	14.1	3.6	0.0	3.1	0.0	22.2	0.0	9.0	9.6	32.4	0.9	3.8	0.0	3.6	0.0
3	1.9	11.0	2.6	0.0	1.4	8.5	6.6	0.0	2.2	0.3	4.0	1.0	2.5	26.4	23.1	0.0	9.9	0.0	32.8	4.1	4.0	0.0	3.7	0.1
4	1.7	1.4	2.1	10.3	1.8	3.2	6.9	0.0	3.0	1.7	4.2	5.8	3.0	0.0	23.9	0.0	10.9	0.0	33.7	0.0	4.2	0.0	3.8	0.0
5	1.3	19.0	1.8	6.9	2.2	2.7	7.1	0.0	3.2	0.2	3.8	2.6	3.6	0.0	25.1	14.2	12.0	0.0	35.5	0.0	4.4	0.0	3.9	0.0
6	1.8	2.4	1.6	3.7	1.4	7.7	7.5	4.3	3.4	0.0	3.4	0.6	4.2	0.0	25.7	1.7	12.5	0.2	36.1	0.0	3.7	23.5	4.0	0.0
7	2.1	3.0	2.5	0.0	1.7	3.5	7.7	4.4	3.7	0.0	3.6	1.7	4.9	0.0	25.7	0.0	13.0	0.5	36.5	0.0	1.6	5.9	4.1	0.0
8	1.5	23.2	2.8	2.0	2.3	0.1	7.9	0.6	4.1	0.0	4.1	0.0	5.7	0.0	26.5	0.0	13.6	0.0	33.4	0.0	1.6	8.6	4.2	0.0
9	1.3	15.4	2.6	2.4	2.7	0.7	7.8	1.4	4.4	0.0	3.5	36.0	6.6	0.0	27.3	0.0	14.3	0.0	36.6	0.0	2.1	0.4	4.2	0.2
10	1.0	13.1	2.2	7.8	2.9	0.0	7.7	1.3	4.8	0.0	2.4	2.0	7.9	0.0	28.4	0.1	15.6	0.0	39.3	0.0	2.4	4.4	4.3	0.0
11	1.6	10.6	1.5	2.7	3.1	0.0	7.7	0.0	5.1	0.0	3.0	0.0	9.6	0.0	28.5	1.7	16.2	0.0	40.8	0.0	1.4	13.3	4.4	0.0
12	0.9	17.8	2.3	0.0	3.3	0.0	7.8	0.7	5.5	0.0	3.2	7.2	11.2	7.9	30.4	0.0	17.1	0.8	41.7	2.4	1.4	10.8	4.4	0.3
13	1.3	10.7	2.7	3.3	3.6	0.0	8.0	5.3	3.7	57.0	2.2	4.6	11.2	26.5	32.4	0.0	17.7	1.2	43.6	0.0	2.2	0.0	4.5	0.1
14	1.6	6.6	1.4	16.4	3.8	0.0	3.4	21.0	1.4	21.5	1.6	19.8	2.2	3.3	34.1	0.0	19.1	0.2	43.1	0.6	2.5	0.1	4.6	0.1
15	2.5	0.0	1.2	9.4	4.0	0.0	2.2	0.3	1.5	23.4	1.9	19.7	2.7	0.5	36.4	0.0	20.7	9.0	43.4	2.3	2.7	0.0	4.6	0.0
16	2.7	2.6	2.2	0.8	4.2	2.3	2.8	3.9	2.5	0.0	2.8	2.5	3.3	0.0	39.2	0.0	22.0	0.0	44.1	0.7	2.8	0.0	4.7	0.0
17	2.7	4.0	2.6	0.8	4.3	0.1	2.3	2.5	3.1	1.0	2.1	27.6	3.8	0.0	42.1	0.0	22.9	0.0	44.1	0.3	2.9	1.4	4.7	0.1
18	2.6	1.8	2.7	0.3	4.4	0.0	1.5	19.5	3.4	0.2	2.2	10.7	4.3	0.0	44.1	8.7	24.5	11.6	44.2	3.5	2.8	0.6	4.8	0.0
19	2.7	0.0	2.9	0.0	4.5	0.0	1.6	13.2	3.7	0.8	2.5	5.7	5.0	0.0	32.6	40.0	25.0	1.7	44.2	1.4	1.9	17.3	4.8	0.0
20	2.9	0.0	2.9	2.1	4.8	0.0	2.4	0.0	4.0	3.8	2.2	6.9	5.7	0.0	2.5	0.0	24.8	0.1	44.5	0.1	1.2	6.3	4.9	0.0
21	3.0	1.0	2.7	4.8	5.0	0.0	3.1	0.0	4.0	0.0	2.6	0.0	6.6	0.0	3.2	5.9	25.5	0.0	45.1	0.0	2.1	0.0	5.0	0.1
22	2.8	0.0	1.9	0.0	5.2	0.0	3.6	0.0	4.4	0.0	2.7	5.3	7.6	1.1	2.6	0.0	26.7	0.0	41.9	2.8	2.4	0.0	5.0	0.0
23	3.0	0.0	2.5	0.0	5.5	0.0	4.0	0.0	4.8	1.9	3.1	0.0	8.4	0.8	3.3	0.0	27.6	4.3	41.6	0.1	2.6	0.0	5.1	0.0
24	2.3	1.0	2.5	8.2	5.8	0.0	4.0	11.9	3.7	19.9	3.7	0.0	9.3	0.4	3.8	0.0	27.1	4.2	47.9	4.8	2.8	0.0	5.1	0.2
25	2.0	0.2	1.9	1.1	6.0	0.0	2.1	1.7	1.9	2.8	4.3	0.0	10.4	0.0	4.3	0.0	28.0	0.0	48.9	0.0	2.9	0.0	5.2	0.1
26	2.3	0.1	1.5	12.0	6.2	5.6	2.3	2.4	2.9	0.0	2.5	23.0	12.0	0.0	4.7	0.0	29.1	0.0	21.7	23.6	3.0	0.0	5.3	0.0
27	2.7	0.0	1.6	0.1	6.4	2.4	2.2	14.2	3.4	0.0	2.9	0.0	13.8	0.0	5.3	0.0	29.8	0.0	2.0	4.3	3.2	0.4	5.3	0.4
28	3.0	0.0	2.2	0.0	6.4	0.2	2.2	0.5	4.0	0.0	3.5	0.0	15.6	1.1	5.9	0.0	30.2	0.0	2.3	0.1	3.3	0.0	5.4	0.0
29	3.2	0.3	2.7	0.0	6.2	0.3	2.9	0.0	4.5	11.4	4.1	0.0	17.1	0.1	6.6	2.2	31.4	0.0	2.8	0.1	3.4	0.0	5.4	0.1
30	3.3	0.7			6.2	2.5	3.3	0.0	2.2	15.7	4.6	0.0	18.9	0.0	7.2	1.0	31.5	0.0	3.1	0.1	3.4	0.0	5.5	0.0
31	3.3	11.7			6.3	0.1			2.5	0.7			20.8	1.1	7.6	0.0			3.3	0.0			5.5	0.0

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

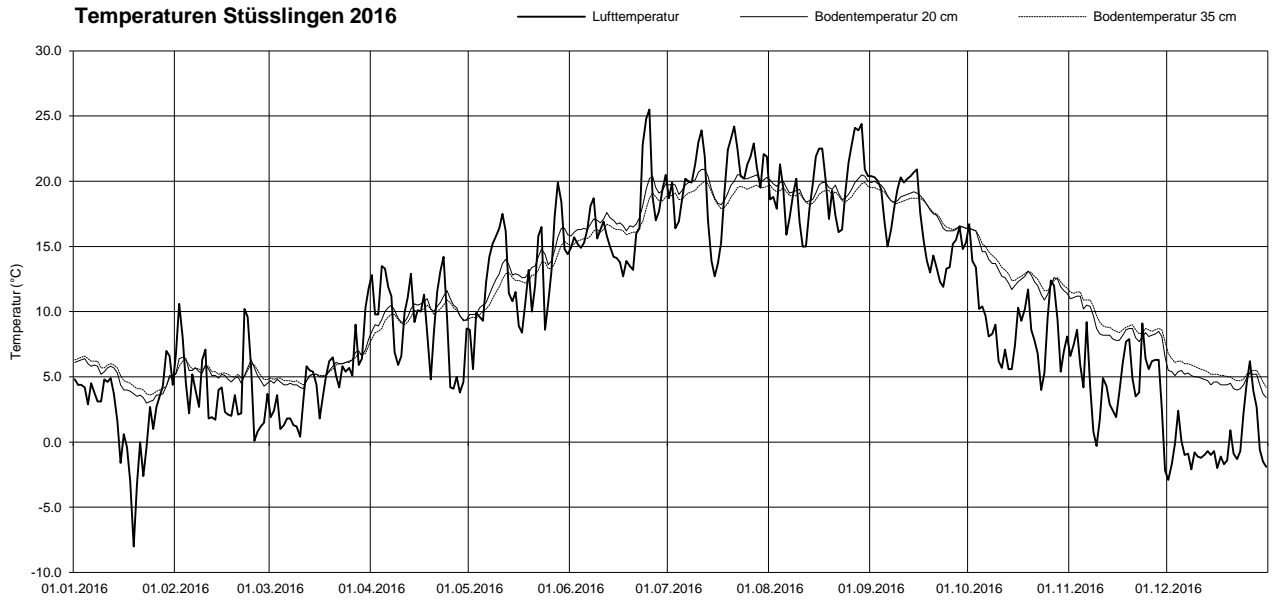
		Jan	Feb	März	April	Mai	Juni	Juli	Aug	Sept	Okt	Nov	Dez
Niederschlag (mm)	Monatssumme	158.0	114.0	46.7	109.1	191.2	182.7	96.4	92.8	38.0	52.2	93.0	1.8
Saugspannung 20 cm (cbar)	Monatssumme	2.8	2.8	6.1	6.6	5.5	4.8	21.3	(38.7)	38.5	49.1	3.7	6.9
	Maximum	4.1	4.0	10.7	13.0	11.0	9.3	67.1	(78.3)	53.7	63.9	6.2	8.3
	Minimum	1.2	1.3	1.6	2.0	1.7	2.0	2.5	(3.7)	22.5	1.8	1.6	5.3
Saugspannung 35 cm (cbar)	Monatssumme	2.3	2.2	4.1	4.7	3.4	3.1	7.9	20.2	20.5	33.6	2.7	4.6
	Maximum	3.9	2.9	6.4	8.0	5.5	4.6	20.8	44.1	31.5	48.9	4.4	5.5
	Minimum	0.9	1.1	1.4	1.5	1.3	1.6	2.2	2.5	8.1	2.0	1.2	3.5
Bodentemperatur 20 cm (°C)	Monatssumme	4.7	5.3	5.4	10.1	13.0	17.4	19.8	19.5	18.1	13.0	8.8	4.7
	Maximum	6.4	6.5	7.9	11.6	16.4	20.4	20.9	20.5	20.0	16.4	11.2	5.5
	Minimum	3.0	4.3	4.1	8.5	9.8	15.8	18.2	18.4	16.2	10.9	6.5	3.4
Bodentemperatur 35 cm (°C)	Monatssumme	5.1	5.4	5.4	9.7	12.4	16.6	19.1	19.0	18.0	13.3	9.3	5.4
	Maximum	6.6	6.3	7.4	10.9	15.4	19.1	20.0	19.9	19.5	16.4	11.5	6.8
	Minimum	3.6	4.8	4.4	7.9	9.5	15.1	17.9	18.2	16.3	11.6	7.7	4.2
Lufttemperatur (°C)	Monatssumme	2.2	4.1	4.5	9.2	12.8	16.8	19.9	19.5	16.8	8.9	4.8	-0.2
	Maximum	11.3	16.6	20.6	21.7	27.5	33.8	33.2	33.0	29.5	19.3	14.9	10.1
	Minimum	-12.3	-4.3	-4.2	-2.8	1.5	9.1	7.7	7.7	5.9	-0.8	-6.5	-6.0

( ) = Datengrundlage unvollständig



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

### Temperaturen Stüsslingen 2016



Darstellung der Tagesmittelwerte; Lücken = keine Daten



**Bodenmesswerte**

**Stüsslingen Weide**

Regosol; pseudogleyig

Koordinaten 640045 / 248561, 451 mÜM

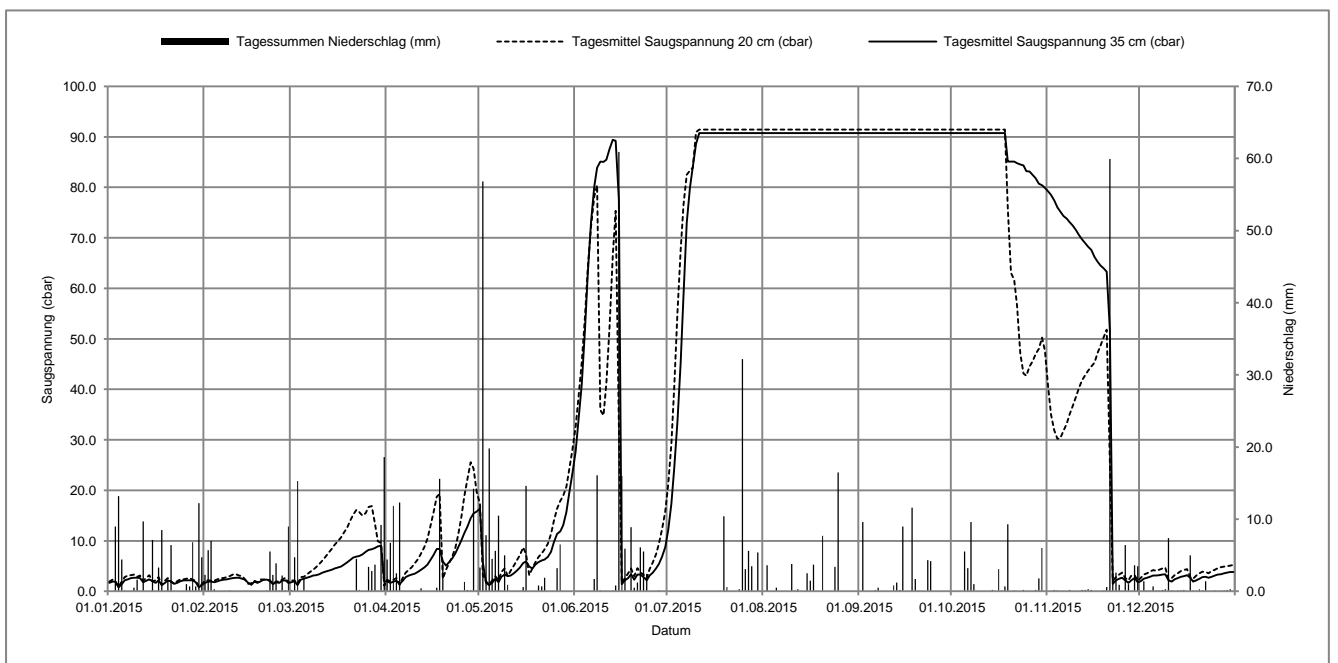
mittelschwerer Boden

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	1.7	0.0	1.7	2.3	1.8	0.2	2.0	4.4	16.4	3.3	27.7	0.0	12.1	0.0	(>80)	0.0	(>80)	0.0	(>80)	0.0	79.2	0.0	2.0	0.0
2	1.9	0.0	1.9	5.7	2.0	4.7	1.7	6.7	5.7	56.8	34.0	0.0	17.3	0.0	(>80)	3.6	(>80)	9.6	(>80)	0.0	78.5	0.0	2.5	1.4
3	1.9	9.0	1.9	7.0	1.2	15.3	1.9	11.8	1.7	7.8	41.0	0.0	24.4	0.0	(>80)	0.0	(>80)	0.0	(>80)	0.0	77.4	0.2	2.7	0.1
4	0.8	13.2	1.8	0.3	2.3	0.0	2.1	2.5	1.2	19.8	51.6	0.0	33.6	0.0	(>80)	0.0	(>80)	0.0	(>80)	0.0	76.0	0.1	2.9	0.1
5	1.4	4.4	2.0	0.0	2.5	1.9	1.4	12.3	1.7	4.5	63.0	0.0	45.2	0.0	(>80)	0.5	(>80)	0.0	(>80)	5.5	75.2	0.0	3.1	0.7
6	2.2	0.1	2.2	0.0	2.7	0.1	2.1	0.0	2.5	5.6	73.1	0.0	58.7	0.0	(>80)	0.0	(>80)	0.2	(>80)	3.2	74.3	0.0	3.1	0.1
7	2.4	0.0	2.3	0.0	2.9	0.0	2.8	0.0	1.8	10.5	80.1	1.7	73.0	0.0	(>80)	0.0	(>80)	0.5	(>80)	9.6	73.8	0.0	3.2	0.1
8	2.6	0.1	2.4	0.0	3.1	0.0	3.1	0.0	2.9	0.0	83.9	16.1	79.9	0.0	(>80)	0.0	(>80)	0.0	(>80)	1.0	73.1	0.2	3.3	0.2
9	2.7	0.5	2.5	0.1	3.2	0.0	3.3	0.0	3.3	5.0	85.1	0.1	>80	0.0	(>80)	0.0	(>80)	0.0	(>80)	0.0	72.4	0.0	3.4	0.3
10	2.7	1.6	2.6	0.0	3.4	0.0	3.5	0.0	3.0	0.9	85.0	0.0	>80	0.0	(>80)	3.8	(>80)	0.0	(>80)	0.0	71.5	0.0	2.2	7.4
11	2.6	0.0	2.7	0.0	3.7	0.0	3.9	0.0	3.1	0.0	85.5	0.0	>80	0.0	(>80)	0.1	(>80)	0.0	(>80)	0.0	70.6	0.0	1.9	0.1
12	1.8	9.7	2.7	0.0	3.9	0.0	4.3	0.4	3.6	0.0	87.6	0.0	>80	0.0	(>80)	0.3	(>80)	0.8	(>80)	0.0	69.7	0.2	2.4	0.0
13	2.1	0.0	2.5	0.0	4.1	0.0	4.7	0.0	4.1	0.0	89.4	0.1	>80	0.0	(>80)	0.0	(>80)	1.2	(>80)	0.0	68.9	0.2	2.6	0.1
14	2.4	0.0	2.3	0.0	4.3	0.0	5.3	0.0	4.7	0.0	89.2	0.8	>80	0.0	(>80)	0.0	(>80)	0.2	(>80)	0.2	68.2	0.3	2.9	0.1
15	2.0	7.1	1.7	0.0	4.5	0.0	6.2	0.0	5.6	0.6	77.5	60.9	>80	0.0	(>80)	2.5	(>80)	9.0	(>80)	0.0	67.6	0.2	3.0	0.2
16	1.7	0.0	1.3	0.0	4.7	0.0	7.2	0.0	5.9	14.6	1.4	16.0	>80	0.0	(>80)	1.5	(>80)	0.0	(>80)	3.1	66.2	0.0	3.2	0.0
17	2.2	3.3	1.9	0.0	4.9	0.0	8.4	0.5	4.9	0.0	2.2	5.9	>80	0.0	(>80)	3.7	(>80)	0.0	(>80)	0.1	65.3	0.0	2.7	5.0
18	1.2	8.5	1.7	0.0	5.3	0.0	8.4	15.6	4.5	0.0	2.6	0.0	>80	0.0	(>80)	0.0	(>80)	11.6	(>80)	0.7	64.5	0.0	1.9	0.1
19	1.7	0.0	2.0	0.0	5.7	0.0	5.9	4.2	5.3	0.0	3.4	8.9	>80	10.4	>80	0.0	>80	1.7	>80	9.3	64.0	0.1	2.2	0.0
20	2.2	1.5	2.3	0.0	6.2	0.0	5.1	0.0	5.8	0.8	2.3	0.5	>80	0.6	(>80)	7.7	(>80)	0.1	>80	0.0	63.3	0.6	2.5	0.3
21	1.9	6.4	2.3	0.1	6.7	0.0	5.7	0.0	6.1	0.7	3.3	1.2	>80	0.0	(>80)	0.0	(>80)	0.0	>80	0.1	51.6	59.9	2.8	0.1
22	1.5	0.0	2.2	5.5	6.9	4.5	6.5	0.0	6.3	1.9	3.3	6.1	>80	0.0	(>80)	0.0	(>80)	0.0	>80	0.0	1.5	2.4	2.9	1.4
23	1.7	0.0	1.4	2.3	7.0	0.2	7.5	0.0	6.8	0.0	2.8	5.5	>80	0.0	(>80)	0.0	(>80)	4.3	>80	0.0	2.2	2.6	2.7	0.0
24	2.0	0.0	1.8	3.9	7.3	0.0	8.7	0.0	7.8	0.0	2.2	2.4	>80	0.3	(>80)	3.4	(>80)	4.2	>80	0.2	2.5	0.9	2.9	0.0
25	2.2	0.0	1.7	0.1	7.8	0.0	10.1	0.0	9.7	0.0	3.1	0.0	>80	0.0	(>80)	16.5	(>80)	0.0	>80	0.0	2.7	0.0	3.1	0.1
26	2.2	1.0	2.1	2.2	8.2	3.4	11.5	1.3	11.4	3.2	3.7	0.0	>80	3.1	(>80)	0.0	(>80)	0.0	>80	0.0	2.2	6.4	3.3	0.0
27	2.2	0.7	2.2	0.1	8.3	2.8	12.8	0.2	11.9	6.5	4.5	0.0	>80	5.6	(>80)	0.0	(>80)	0.0	>80	0.0	1.7	1.0	3.4	0.1
28	2.2	6.8	1.7	9.0	8.6	3.7	14.5	0.1	13.1	0.0	5.4	0.1	>80	3.5	(>80)	0.0	(>80)	0.0	>80	0.2	2.2	0.0	3.6	0.1
29	1.8	0.7			8.9	0.1	15.4	14.2	15.7	0.0	6.9	0.0	>80	0.0	(>80)	0.0	(>80)	0.0	>80	1.8	2.6	3.6	3.7	0.2
30	0.8	12.2			9.0	9.2	15.8	0.1	19.5	0.0	8.8	0.0	>80	5.4	(>80)	0.0	(>80)	0.0	>80	6.0	1.8	3.5	3.8	0.3
31	1.2	4.7			1.9	18.6			23.4	0.0			>80	0.0	(>80)	0.0			79.9	0.0			3.8	0.0

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

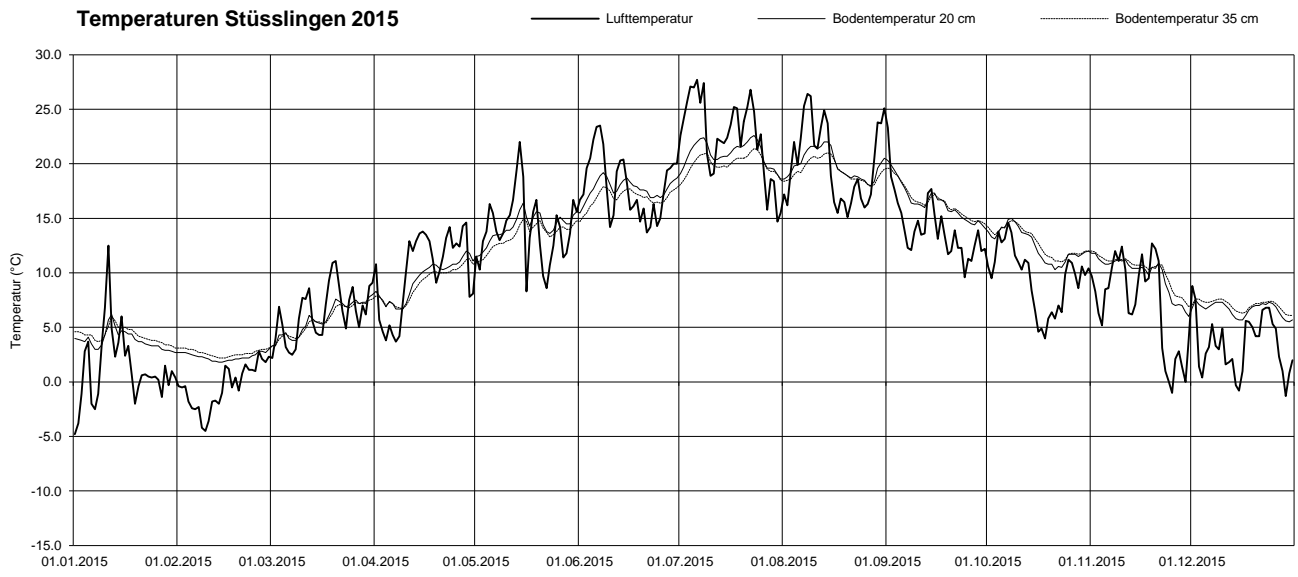
		Jan	Feb	März	April	Mai	Juni	Juli	Aug	Sept	Okt	Nov	Dez
Niederschlag (mm)	Monatssumme	93.8	36.5	68.9	72.7	139.3	126.3	61.1	43.6	43.4	41.0	82.4	22.1
Saugspannung 20 cm (cbar)	Monatssumme	2.3	2.3	8.9	10.3	9.5	29.3	(70.1)	(>80.0)	(>80.0)	(49.1)	27.1	4.0
	Maximum	3.9	3.8	17.2	27.6	35.9	83.5	(91.7)	(>80.0)	(>80.0)	(64.6)	52.6	5.4
	Minimum	0.0	0.3	0.1	-0.1	0.0	0.3	(24.5)	(>80.0)	(>80.0)	(37.4)	0.0	0.6
Saugspannung 35 cm (cbar)	Monatssumme	1.9	2.1	4.9	6.9	7.4	36.4	(59.7)	(>80.0)	(>80.0)	(82.7)	47.1	3.0
	Maximum	3.1	3.8	9.2	21.0	32.0	106.7	(91.0)	(>80.0)	(>80.0)	(85.3)	79.0	4.0
	Minimum	-0.1	-0.3	0.1	0.2	0.3	0.4	(13.2)	(>80.0)	(>80.0)	(78.9)	0.4	1.0
Bodentemperatur 20 cm (°C)	Monatssumme	3.8	2.3	6.0	9.5	14.3	17.8	20.9	19.9	16.2	12.5	9.7	6.6
	Maximum	6.5	3.8	8.5	12.5	16.9	20.1	23.7	22.9	20.6	15.2	11.9	7.7
	Minimum	2.7	1.8	2.9	6.0	11.3	15.4	17.8	17.1	13.4	10.0	5.9	5.4
Bodentemperatur 35 cm (°C)	Monatssumme	4.2	2.7	5.8	9.1	13.5	17.0	20.0	19.4	16.4	12.7	10.1	7.0
	Maximum	6.1	3.6	8.0	11.5	15.2	18.5	21.7	21.3	19.8	15.0	12.0	7.9
	Minimum	3.1	2.2	3.3	6.5	11.0	14.9	18.1	17.6	14.0	10.9	6.8	6.0
Lufttemperatur (°C)	Monatssumme	1.4	-0.4	6.6	10.1	14.2	18.2	22.3	20.3	13.7	9.5	7.0	3.3
	Maximum	15.3	9.4	18.3	24.0	27.8	32.2	37.1	36.7	26.4	21.4	19.8	11.5
	Minimum	-6.9	-9.3	-3.9	-2.9	3.3	6.8	8.4	8.1	4.1	0.1	-4.6	-2.0

( ) = Datengrundlage unvollständig\*



\*12. Juli - 18. Oktober 2015: Aufgrund extremer Trockenheit konnte die Saugspannung nicht gemessen werden.

### Temperaturen Stüsslingen 2015



Darstellung der Tagesmittelwerte; Lücken = keine Daten

Bodenmesswerte

Stüsslingen Weide

Regosol; pseudogleyig

Koordinaten 640045 / 248561, 451 müM

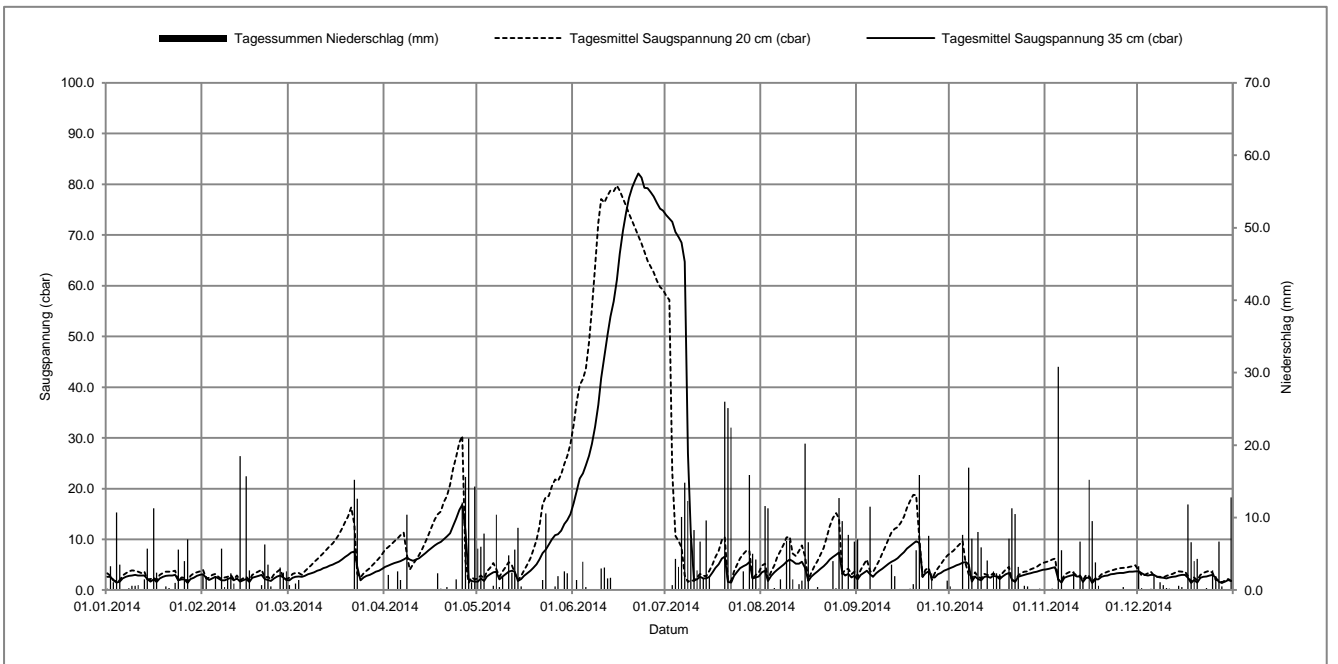
mittelschwerer Boden

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

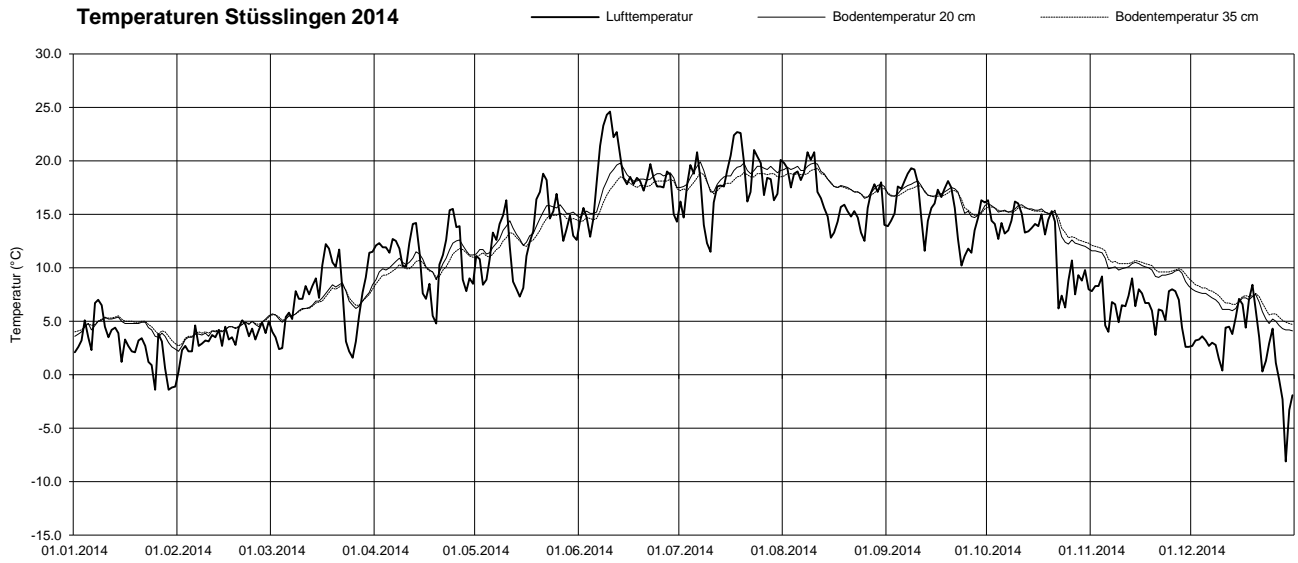
SS35 = Tagesmittelwerte Saugspannung (cbar) in 35 cm Tiefe; N = Tagessummen Niederschlag (mm); 20.06.14 – 03.07.14 Regenmesser defekt

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 monthly means, maximums, and minimums.

() = Datengrundlage unvollständig



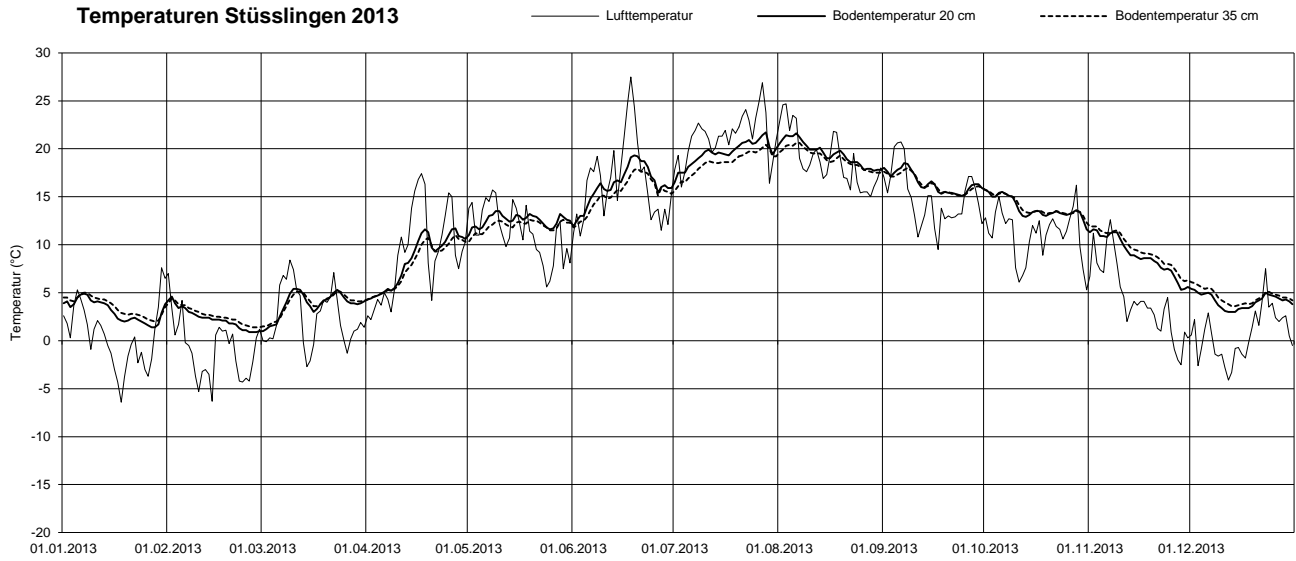
### Temperaturen Stüsslingen 2014



Darstellung der Tagesmittelwerte; Lücken = keine Daten



### Temperaturen Stüsslingen 2013



Darstellung der Tagesmittelwerte; Lücken = keine Daten

Bodenmesswerte

Stüsslingen Weide

Regosol; pseudogleyig

Koordinaten 640045 / 248561, 451 mÜM

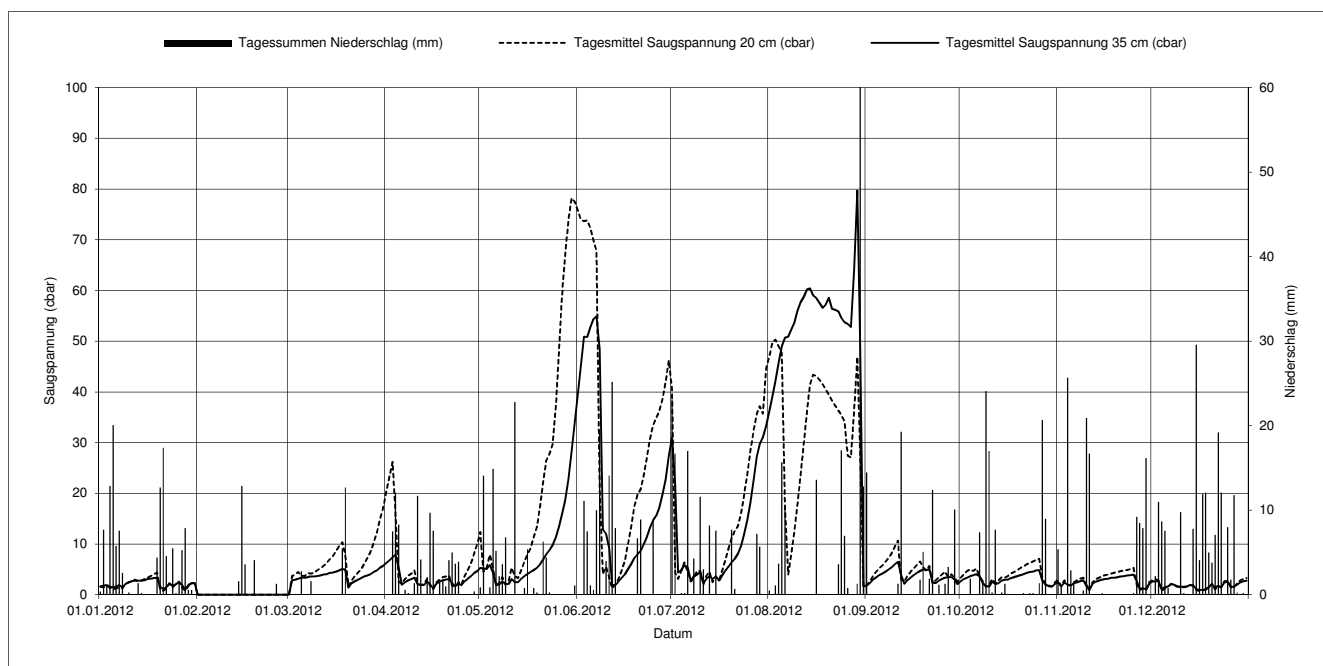
mittelschwerer Boden

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	1.7	0.4	-	0.0	-	0.0	6.3	0.0	5.3	0.9	39.1	0.0	31.1	23.1	36.2	0.5	1.8	14.5	2.7	0.0	2.5	5.4	2.6	0.0
2	1.8	7.7	-	0.0	2.9	0.1	6.8	0.0	5.2	14.1	45.0	0.0	21.6	16.7	39.2	0.0	2.3	0.1	3.1	0.0	1.7	1.0	2.7	2.2
3	1.9	1.1	-	0.0	3.0	0.0	7.4	7.5	5.1	0.0	50.9	11.1	4.4	0.0	42.1	1.1	3.0	0.0	3.4	0.0	2.4	0.0	2.7	11.0
4	1.6	12.9	-	0.0	3.2	0.0	7.9	12.1	5.9	0.9	50.8	7.5	4.9	0.2	45.7	3.7	3.4	0.0	3.7	1.9	2.0	25.7	1.1	8.7
5	1.5	20.1	-	0.0	3.4	2.8	5.3	8.3	4.3	14.9	52.8	1.1	5.9	0.2	49.0	15.7	3.9	0.0	3.9	0.0	1.8	2.9	1.5	7.6
6	1.6	5.8	-	0.0	3.4	0.0	2.0	0.0	2.0	5.2	54.3	0.6	5.4	17.0	50.7	10.5	4.2	0.1	4.1	0.1	2.3	1.4	1.7	0.8
7	1.9	7.6	-	0.0	3.5	0.0	2.5	0.6	2.0	2.2	54.9	10.0	2.7	0.1	50.9	0.0	4.6	0.1	3.7	7.4	2.5	0.0	2.1	0.0
8	1.5	2.6	-	0.0	3.6	1.6	2.9	0.2	2.6	3.6	48.5	19.5	3.6	4.3	52.2	0.0	5.0	0.0	2.3	1.7	2.7	0.0	2.0	0.0
9	2.2	0.1	-	0.1	3.6	0.0	3.1	0.1	2.1	6.8	12.9	0.0	4.0	0.0	53.6	0.0	5.4	0.0	1.7	24.1	2.9	0.5	1.7	0.0
10	2.5	0.3	-	0.0	3.7	0.0	3.4	1.4	2.2	0.1	12.0	4.0	4.5	11.6	56.0	0.0	6.0	0.0	1.7	17.0	1.9	20.9	1.6	9.8
11	2.7	0.0	-	0.0	3.8	0.0	2.1	11.7	3.1	0.0	9.1	14.1	2.3	3.0	57.7	0.0	6.5	1.3	2.6	0.3	1.0	16.7	1.6	0.2
12	2.8	0.0	-	0.0	4.0	0.0	1.9	4.2	2.5	22.8	1.9	25.2	3.2	0.1	58.8	0.0	3.9	19.3	2.1	7.7	2.2	0.0	1.7	0.0
13	2.8	1.4	-	0.0	4.1	0.0	1.9	0.0	2.5	0.0	1.9	7.9	3.7	8.2	60.2	0.0	2.2	0.0	2.3	0.0	2.6	0.0	1.9	0.0
14	2.8	0.2	-	1.6	4.3	0.0	2.6	2.1	3.2	0.0	2.6	0.0	3.1	0.0	60.4	0.0	2.9	0.1	2.8	0.3	2.8	0.0	1.9	7.8
15	2.9	0.0	-	12.9	4.4	0.0	2.1	9.7	3.7	0.8	3.4	0.0	3.6	7.6	59.0	0.0	3.4	0.0	3.0	1.3	3.0	0.2	1.1	29.6
16	3.1	0.0	-	3.6	4.6	0.0	1.2	7.6	4.1	5.4	4.1	0.0	2.8	0.0	58.5	13.6	3.9	0.0	3.0	0.1	3.1	0.1	1.0	4.1
17	3.2	0.0	-	0.0	4.8	0.0	2.2	0.0	4.5	0.0	5.0	0.0	3.9	0.0	57.6	0.0	4.3	0.0	3.3	0.0	3.2	0.1	1.0	11.9
18	3.3	0.0	-	0.0	5.1	5.5	2.6	1.5	4.9	0.8	6.0	0.0	4.7	0.0	56.6	0.0	4.7	1.8	3.5	0.1	3.4	0.0	1.1	12.1
19	3.4	4.4	-	4.1	5.0	12.7	2.9	1.8	5.3	0.3	7.2	0.0	5.5	0.0	57.2	0.0	5.0	5.1	3.7	0.1	3.4	0.1	1.5	5.0
20	1.6	12.7	-	0.0	1.4	0.0	3.0	1.0	6.0	0.0	8.0	6.7	6.4	7.7	58.6	0.1	4.9	0.0	3.9	0.1	3.5	0.0	2.1	3.8
21	1.1	17.4	-	0.0	2.3	0.0	3.1	4.1	7.0	6.3	8.7	8.9	7.1	0.7	56.4	0.0	5.1	1.9	4.1	0.2	3.6	0.0	1.4	7.1
22	1.5	4.6	-	0.0	2.7	0.0	3.2	5.0	8.0	4.4	9.9	0.1	8.1	0.0	56.2	0.0	2.4	12.4	4.3	0.0	3.7	0.1	1.8	19.2
23	2.2	0.1	-	0.0	3.0	0.0	1.7	3.7	8.8	0.3	11.3	0.0	9.7	0.0	55.9	3.6	2.3	0.0	4.5	0.2	3.8	0.0	1.5	12.1
24	1.8	5.5	-	0.0	3.3	0.0	2.2	3.9	9.8	0.0	13.2	0.0	11.9	0.0	54.6	17.1	2.8	1.2	4.6	0.2	3.9	0.0	2.4	0.1
25	2.1	0.2	-	0.0	3.6	0.0	1.9	0.0	11.3	0.0	14.7	8.7	14.7	0.0	53.7	7.0	3.1	0.0	4.8	0.0	4.0	0.2	2.6	8.0
26	2.4	1.5	-	1.3	3.8	0.0	2.7	0.0	13.5	0.0	15.6	0.0	18.2	0.0	53.4	0.8	3.4	1.3	4.9	1.4	2.7	9.2	1.5	1.8
27	2.0	5.3	-	0.0	4.1	0.0	3.2	0.0	15.8	0.0	17.1	0.0	22.6	0.0	52.8	0.0	3.5	3.3	2.8	20.7	1.2	8.5	1.7	11.8
28	1.1	7.9	-	0.0	4.5	0.0	3.7	0.0	18.6	0.0	19.7	0.0	27.3	7.2	64.1	0.0	3.5	0.0	2.0	9.0	1.3	7.9	2.0	0.3
29	1.9	0.6	-	0.0	4.8	0.0	4.3	0.4	22.6	0.0	22.7	0.1	29.7	5.7	79.7	1.3	3.0	10.1	1.8	0.0	1.1	16.2	2.4	0.0
30	2.3	0.6	-	0.0	5.3	0.0	4.7	0.0	28.1	0.0	27.4	0.0	31.1	0.0	48.7	65.9	2.1	0.0	1.6	0.0	2.2	0.0	2.7	0.2
31	-	0.0	-	0.0	5.7	0.0	-	-	33.9	1.1	-	-	33.3	0.0	17.7	12.8	-	-	2.2	0.1	-	-	2.8	0.0

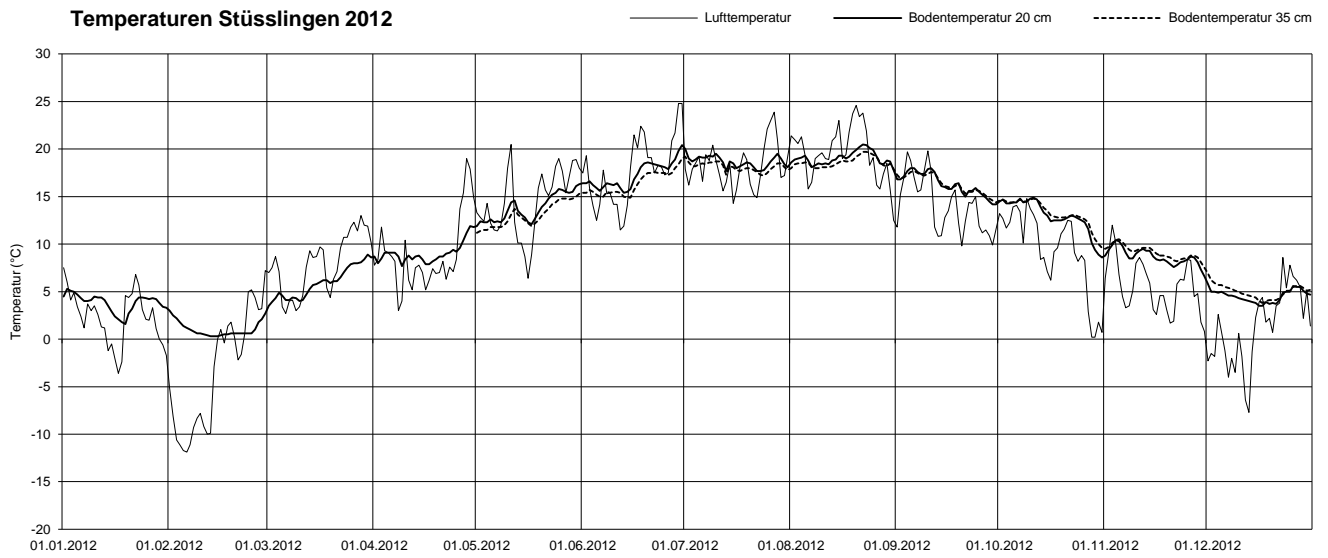
SS35 = Tagesmittelwerte Saugspannung (cbar) in 35 cm Tiefe; N = Tagessummen Niederschlag (mm); 31.01.12 bis 01.03.12 Tensiometer ausser Betrieb wegen Frostgefahr

		Jan	Feb	März	April	Mai	Juni	Juli	Aug	Sept	Okt	Nov	Dez
Niederschlag (mm)	Monatssumme	121.0	23.6	22.7	86.9	90.9	125.5	113.4	153.7	72.6	94.0	117.1	175.2
Saugspannung 20 cm (cbar)	Monatsmittel	(2.1)	-	(6.7)	5.9	21.9	31.7	13.9	33.3	4.8	4.0	3.1	1.9
	Maximum	(4.5)	-	(19.0)	29.0	78.6	76.5	50.2	77.6	11.8	7.3	5.5	3.6
	Minimum	(-0.6)	-	(0.0)	0.0	0.2	0.3	0.6	0.3	0.1	-0.1	-0.2	-0.5
Saugspannung 35 cm (cbar)	Monatsmittel	(2.2)	-	(3.8)	3.3	8.2	21.0	11.0	52.8	3.8	3.2	2.6	1.9
	Maximum	(3.5)	-	(6.3)	8.2	37.7	56.5	35.3	83.7	6.9	5.1	4.2	3.1
	Minimum	(-0.4)	-	(0.4)	0.4	0.4	0.6	1.6	0.7	0.5	0.3	0.2	-0.1
Bodentemperatur 20 cm (°C)	Monatsmittel	3.8	1.0	5.9	9.0	13.8	17.2	18.7	19.0	16.3	13.0	8.7	4.5
	Maximum	5.5	3.5	9.2	12.3	16.8	21.0	20.9	20.9	18.5	15.1	10.8	6.4
	Minimum	1.6	0.3	3.0	2.7	11.2	14.7	17.0	17.3	13.9	8.4	6.4	3.3
Bodentemperatur 35 cm (°C)	Monatsmittel	-	-	-	-	13.0	16.4	18.1	18.6	16.3	13.3	9.1	5.0
	Maximum	-	-	-	-	15.5	19.3	19.3	19.8	17.8	14.8	10.7	7.4
	Minimum	-	-	-	-	11.2	14.7	17.1	17.7	14.4	9.5	7.4	3.7
Lufttemperatur (°C)	Monatsmittel	2.3	-3.4	7.9	8.9	14.4	17.7	18.2	19.6	14.1	9.4	5.6	1.4
	Maximum	9.5	16.0	21.2	29.4	29.4	32.1	33.5	33.3	27.9	22.7	16.7	11.3
	Minimum	-7.8	-16.5	-3.8	-2.5	1.0	7.1	8.0	8.4	4.1	-2.5	-1.6	-12.2

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



### Temperaturen Stüsslingen 2012



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