

Sickerwasser, 3Pionierwald, Tagessummen (Summen (07:30-07:30) [mm]

Seite 1

Landesamt für Natur, Umwelt und Verbraucherschutz

Messstelle: St. Arnold (11005000)

WWJahr 2007

Fachbereich 51

Geländehöhe: 53.00mNHN

Datum	November	Dezember	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober
1.	M .	F .	M 0.3	D 2.3	D 2.0	S 1.4	D 0.5	F 1.7	S 2.4	M 1.6	S 1.4	M 0.9
2.	D .	S .	D 0.3	F 2.2	F 1.8	M 1.3	M 0.5	S 1.7	M 2.4	D 1.8	S 1.4	D 0.9
3.	F .	S .	M 0.3	S 2.0	S 1.8	D 1.3	D 0.5	S 1.6	D 2.4	F 2.0	M 1.4	M 0.9
4.	S .	M .	D 0.3	S 1.9	S 2.0	M 1.3	F 0.4	M 1.5	M 2.3	S 2.3	D 1.4	D 0.9
5.	S .	D .	F 0.3	M 1.7	M 2.2	D 1.3	S 0.4	D 1.4	D 2.2	S 2.3	M 1.4	F 1.0
6.	M .	M .	S 0.3	D 1.7	D 3.7	F 1.3	S 0.4	M 1.3	F 2.1	M 2.3	D 1.3	S 1.3
7.	D .	D .	S 0.3	M 1.6	M 4.6	S 1.3	M 0.4	D 1.3	S 2.0	D 2.4	F 1.3	S 1.7
8.	M .	F .	M 0.3	D 1.5	D 4.8	S 1.2	D 0.4	F 1.1	S 1.8	M 2.4	S 1.3	M 2.6
9.	D .	S .	D 0.3	F 1.4	F 4.8	M 1.2	M 0.5	S 1.0	M 1.7	D 2.2	S 1.2	D 3.0
10.	F .	S .	M 0.3	S 1.4	S 4.6	D 1.2	D 0.5	S 1.0	D 1.7	F 2.1	M 1.1	M 3.2
11.	S .	M .	D 0.4	S 1.3	S 4.3	M 1.1	F 0.5	M 1.0	M 1.6	S 1.9	D 1.1	D 3.3
12.	S .	D .	F 0.5	M 1.2	M 3.5	D 1.1	S 0.5	D 1.0	D 1.5	S 1.6	M 1.1	F 2.9
13.	M .	M .	S 0.7	D 1.2	D 3.4	F 1.1	S 0.5	M 1.0	F 1.5	M 1.5	D 1.1	S 2.8
14.	D .	D .	S 0.9	M 1.2	M 3.2	S 1.0	M 0.5	D 1.0	S 1.5	D 1.5	F 1.0	S 2.5
15.	M .	F .	M 1.1	D 1.2	D 3.0	S 1.0	D 1.0	F 1.0	S 1.3	M 1.3	S 1.0	M 2.2
16.	D .	S .	D 1.3	F 1.1	F 3.0	M 0.9	M 1.8	S 1.0	M 1.3	D 1.3	S 0.9	D 2.2
17.	F .	S .	M 1.6	S 1.1	S 3.0	D 0.9	D 2.1	S 1.0	D 1.3	F 1.2	M 0.9	M 2.0
18.	S .	M .	D 1.7	S 1.2	S 3.0	M 0.9	F 2.4	M 0.9	M 1.3	S 1.1	D 0.9	D 1.9
19.	S .	D .	F 1.9	M 1.3	M 2.7	D 0.9	S 2.7	D 1.0	D 1.3	S 1.1	M 0.9	F 1.7
20.	M .	M .	S 3.2	D 1.4	D 2.6	F 0.9	S 2.8	M 1.0	F 1.3	M 1.0	D 0.9	S 1.7
21.	D .	D 0.0	S 5.0	M 1.7	M 2.4	S 0.8	M 2.9	D 1.1	S 1.3	D 1.0	F 0.8	S 1.6
22.	M .	F 0.2	M 5.2	D 2.0	D 2.2	S 0.8	D 3.0	F 1.2	S 1.2	M 1.0	S 0.8	M 1.4
23.	D .	S 0.2	D 5.6	F 2.1	F 2.0	M 0.7	M 3.0	S 1.2	M 1.3	D 1.0	S 0.8	D 1.4
24.	F .	S 0.2	M 4.6	S 2.0	S 2.0	D 0.7	D 3.0	S 1.2	D 1.3	F 0.9	M 0.8	M 1.4
25.	S .	M 0.2	D 4.4	S 2.0	S 2.0	M 0.7	F 3.0	M 1.3	M 1.3	S 0.9	D 0.8	D 1.2
26.	S .	D 0.2	F 4.0	M 2.2	M 1.8	D 0.6	S 3.0	D 1.7	D 1.3	S 0.9	M 0.8	F 1.2
27.	M .	M 0.3	S 3.7	D 2.1	D 1.7	F 0.6	S 2.7	M 2.1	F 1.3	M 0.9	D 0.8	S 1.2
28.	D .	D 0.3	S 3.3	M 2.0	M 1.6	S 0.6	M 2.2	D 2.3	S 1.3	D 1.0	F 0.8	S 1.1
29.	M .	F 0.3	M 3.1		D 1.6	S 0.5	D 2.2	F 2.4	S 1.3	M 1.1	S 0.8	M 1.1
30.	D .	S 0.3	D 2.7		F 1.5	M 0.5	M 2.1	S 2.7	M 1.3	D 1.3	S 0.9	D 1.1
31.		S 0.3	M 2.5		S 1.4		D 2.0		D 1.5	F 1.4		M 1.0
Monats-Summen	.	2.6	60.7	46.1	84.0	29.4	48.3	40.9	49.4	46.2	30.8	53.1
-Summe	.	2.6	63.2	109.3	193.4	222.7	271.1	312.0	361.3	407.5	438.3	491.4

*: Wert lückenbehaftet --: Wert zu Lücke gesetzt, weil Lückenanteil >40 %

Sickerwasser, 3Pionierwald, Tagessummen (Summen (07:30-07:30) [mm])
 Landesamt für Natur, Umwelt und Verbraucherschutz
 Fachbereich 51

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Messstelle: St. Arnold (11005000)

WWJahr 2008

Geländehöhe: 53.00mNHN

Datum	November	Dezember	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober
1.	D 0.9	S 1.7	D 1.5	F 3.4	S 1.3	D 3.0	D 1.0	S 1.3	D 0.1	F .	M .	M .
2.	F 0.9	S 1.5	M 1.4	S 3.3	S 1.1	M 2.7	F 1.0	M 1.2	M 0.1	S .	D .	D .
3.	S 0.9	M 1.5	D 1.3	S 3.0	M 1.0	D 2.7	S 1.0	D 1.2	D 0.1	S .	M .	F .
4.	S 0.8	D 1.5	F 1.2	M 2.7	D 1.0	F 2.4	S 0.9	M 1.2	F 0.1	M .	D .	S .
5.	M 0.8	M 1.5	S 1.2	D 2.7	M 1.0	S 2.3	M 0.9	D 1.2	S 0.1	D .	F .	S .
6.	D 0.8	D 1.5	S 1.1	M 2.6	D 1.0	S 2.2	D 0.9	F 1.2	S 0.1	M .	S .	M .
7.	M 0.8	F 1.6	M 1.0	D 2.3	F 1.0	M 2.1	M 0.9	S 1.2	M 0.1	D .	S .	D .
8.	D 0.8	S 2.3	D 1.0	F 2.2	S 0.9	D 2.0	D 0.9	S 1.0	D 0.1	F .	M .	M .
9.	F 0.8	S 5.1	M 1.0	S 2.2	S 0.9	M 1.8	F 0.9	M 0.9	M 0.1	S .	D .	D .
10.	S 0.8	M 6.0	D 0.9	S 2.2	M 0.9	D 1.7	S 0.8	D 0.8	D 0.1	S .	M .	F .
11.	S 0.7	D 6.0	F 0.9	M 2.2	D 0.9	F 1.7	S 0.8	M 0.8	F 0.1	M .	D .	S .
12.	M 0.8	M 7.3	S 0.9	D 2.2	M 0.9	S 1.7	M 0.8	D 0.8	S 0.2	D .	F .	S .
13.	D 0.9	D 8.0	S 0.8	M 2.0	D 0.8	S 1.6	D 0.8	F 0.8	S 0.2	M .	S .	M .
14.	M 1.1	F 6.5	M 0.8	D 2.0	F 0.8	M 1.5	M 0.8	S 0.8	M 0.2	D .	S .	D .
15.	D 1.5	S 6.0	D 0.8	F 2.0	S 0.8	D 1.5	D 0.8	S 0.7	D 0.2	F .	M .	M .
16.	F 3.1	S 5.0	M 0.8	S 2.0	S 0.8	M 1.5	F 0.8	M 0.6	M 0.2	S .	D .	D .
17.	S 3.4	M 4.0	D 0.8	S 2.0	M 0.8	D 1.5	S 0.8	D 0.6	D 0.1	S .	M .	F .
18.	S 3.4	D 3.9	F 0.8	M 2.0	D 0.8	F 1.5	S 0.8	M 0.6	F 0.1	M .	D .	S .
19.	M 3.5	M 3.4	S 0.9	D 2.0	M 0.8	S 1.5	M 0.8	D 0.5	S 0.1	D .	F .	S .
20.	D 3.2	D 3.4	S 1.1	M 2.0	D 1.0	S 1.4	D 0.9	F 0.5	S 0.1	M .	S .	M 0.0
21.	M 3.0	F 3.1	M 1.7	D 2.0	F 1.0	M 1.4	M 1.0	S 0.4	M 0.1	D .	S .	D 0.3
22.	D 3.0	S 3.0	D 2.6	F 2.0	S 1.1	D 1.4	D 1.0	S 0.4	D 0.1	F .	M .	M 0.3
23.	F 3.0	S 2.6	M 5.2	S 1.8	S 1.5	M 1.3	F 1.0	M 0.4	M 0.1	S .	D .	D 0.3
24.	S 2.9	M 2.3	D 8.0	S 1.5	M 1.8	D 1.3	S 1.0	D 0.3	D 0.1	S .	M .	F 0.3
25.	S 2.3	D 2.2	F 8.0	M 1.5	D 2.3	F 1.3	S 1.1	M 0.3	F 0.0	M .	D .	S 0.4
26.	M 2.2	M 2.0	S 8.0	D 1.5	M 2.7	S 1.3	M 1.4	D 0.3	S .	D .	F .	S 0.4
27.	D 2.1	D 2.0	S 7.3	M 1.5	D 3.2	S 1.2	D 1.4	F 0.2	S .	M .	S .	M 0.4
28.	M 2.0	F 1.9	M 4.8	D 1.5	F 3.4	M 1.1	M 1.4	S 0.2	M .	D .	S .	D 0.4
29.	D 1.8	S 1.8	D 4.8	F 1.5	S 3.4	D 1.1	D 1.3	S 0.2	D .	F .	M .	M 0.5
30.	F 1.7	S 1.5	M 4.4		S 3.1	M 1.1	F 1.3	M 0.2	M .	S .	D .	D 0.5
31.		M 1.5	D 3.8		M 3.0		S 1.3		D .	S .		F 0.5
Monats-Summen	53.8	101.4	78.6	61.7	45.1	51.0	30.5	20.8	3.2	.	.	4.2
-Summe	53.8	155.2	233.8	295.6	340.6	391.7	422.1	443.0	446.1	446.1	446.1	450.3

*: Wert lückenbehaftet --: Wert zu Lücke gesetzt, weil Lückenanteil >40 %

Sickerwasser, 3Pionierwald, Tagessummen (Summen (07:30-07:30) [mm])
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 Fachbereich 51

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Messstelle: St. Arnold (11005000)

WWJahr 2009

Geländehöhe: 53.00mNHN

Datum	November	Dezember	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober
1.	S 0.4	M 1.1	D 1.0	S 0.6	S 2.2	M 1.6	F 1.0	M 0.3	M 0.1	S 0.3	D .	D .
2.	S 0.4	D 1.3	F 1.0	M 0.6	M 2.2	D 1.6	S 0.9	D 0.3	D 0.1	S 0.3	M .	F .
3.	M 0.4	M 1.5	S 1.0	D 0.6	D 2.2	F 1.7	S 0.9	M 0.3	F 0.1	M 0.2	D .	S .
4.	D 0.4	D 1.6	S 0.9	M 0.7	M 2.2	S 1.8	M 0.9	D 0.3	S 0.1	D 0.2	F .	S .
5.	M 0.5	F 1.7	M 0.9	D 0.7	D 2.0	S 2.0	D 0.9	F 0.3	S 0.1	M 0.2	S .	M .
6.	D 0.5	S 1.7	D 0.9	F 0.8	F 2.0	M 2.1	M 0.8	S 0.2	M 0.1	D 0.2	S .	D .
7.	F 0.5	S 1.7	M 0.9	S 0.8	S 2.0	D 2.4	D 0.8	S 0.2	D 0.1	F 0.2	M .	M .
8.	S 0.5	M 1.7	D 0.9	S 0.9	S 1.8	M 2.3	F 0.8	M 0.2	M 0.1	S 0.2	D .	D .
9.	S 0.5	D 1.7	F 0.9	M 1.0	M 1.8	D 2.3	S 0.7	D 0.2	D 0.2	S 0.2	M .	F .
10.	M 0.5	M 1.7	S 0.9	D 1.0	D 1.8	F 2.2	S 0.7	M 0.2	F 0.2	M 0.2	D .	S .
11.	D 0.5	D 1.7	S 0.9	M 1.1	M 1.8	S 2.2	M 0.7	D 0.3	S 0.2	D 0.2	F .	S .
12.	M 0.5	F 1.7	M 0.8	D 1.1	D 1.8	S 2.1	D 0.6	F 0.3	S 0.2	M 0.2	S .	M .
13.	D 0.5	S 1.7	D 0.8	F 1.1	F 1.8	M 2.0	M 0.6	S 0.3	M 0.2	D 0.1	S .	D .
14.	F 0.5	S 1.7	M 0.8	S 1.1	S 1.9	D 1.9	D 0.6	S 0.3	D 0.2	F 0.1	M .	M .
15.	S 0.5	M 1.6	D 0.8	S 1.1	S 2.1	M 1.8	F 0.6	M 0.3	M 0.2	S 0.1	D .	D .
16.	S 0.5	D 1.7	F 0.8	M 1.1	M 2.4	D 1.7	S 0.6	D 0.3	D 0.2	S 0.1	M .	F .
17.	M 0.5	M 1.6	S 0.8	D 1.1	D 2.7	F 1.7	S 0.5	M 0.3	F 0.2	M 0.1	D .	S .
18.	D 0.5	D 1.7	S 0.8	M 1.1	M 2.8	S 1.6	M 0.5	D 0.3	S 0.2	D 0.1	F .	S .
19.	M 0.5	F 1.6	M 0.7	D 1.0	D 2.9	S 1.4	D 0.5	F 0.3	S 0.2	M 0.1	S .	M .
20.	D 0.6	S 1.6	D 0.7	F 1.0	F 2.8	M 1.4	M 0.5	S 0.3	M 0.2	D .	S .	D .
21.	F 0.6	S 1.5	M 0.7	S 1.1	S 2.7	D 1.4	D 0.5	S 0.3	D 0.2	F .	M .	M .
22.	S 0.6	M 1.3	D 0.7	S 1.2	S 2.7	M 1.3	F 0.5	M 0.3	M 0.2	S .	D .	D .
23.	S 0.6	D 1.3	F 0.7	M 1.3	M 2.4	D 1.3	S 0.5	D 0.3	D 0.3	S .	M .	F .
24.	M 0.6	M 1.3	S 0.7	D 1.6	D 2.4	F 1.2	S 0.4	M 0.3	F 0.3	M .	D .	S .
25.	D 0.6	D 1.3	S 0.6	M 1.9	M 2.3	S 1.2	M 0.4	D 0.2	S 0.3	D .	F .	S .
26.	M 0.6	F 1.3	M 0.6	D 2.1	D 2.2	S 1.1	D 0.4	F 0.2	S 0.3	M .	S .	M .
27.	D 0.7	S 1.2	D 0.6	F 2.3	F 2.0	M 1.1	M 0.4	S 0.2	M 0.2	D .	S .	D .
28.	F 0.7	S 1.1	M 0.6	S 2.4	S 1.9	D 1.1	D 0.4	S 0.2	D 0.2	F .	M .	M .
29.	S 0.8	M 1.1	D 0.6		S 1.7	M 1.0	F 0.4	M 0.1	M 0.2	S .	D .	D 0.1
30.	S 0.9	D 1.1	F 0.6		M 1.7	D 1.0	S 0.3	D 0.1	D 0.2	S .	M .	F 0.1
31.		M 1.0	S 0.6		D 1.7		S 0.3		F 0.3	M .		S 0.1
Monats-Summen	16.4	46.2	24.5	32.2	66.9	49.4	18.6	7.7	6.1	3.6	.	0.4
-Summe	16.4	62.6	87.1	119.4	186.2	235.7	254.3	262.0	268.1	271.7	271.7	272.1

*: Wert lückenbehaftet --: Wert zu Lücke gesetzt, weil Lückenanteil >40 %

Sickerwasser, 3Pionierwald, Tagessummen (Summen (07:30-07:30) [mm]

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Landesamt für Natur, Umwelt und
Verbraucherschutz

Messstelle: St. Arnold (11005000)

WWJahr 2010

Fachbereich 51

Geländehöhe: 53.00mNHN

Datum	November	Dezember	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober
1.	S 0.1	D 1.1	F 1.4	M 1.7	M 1.5	D 1.8	S 1.2	D 0.5	D 0.1	S .	M 8.0	F 0.9
2.	M 0.1	M 1.2	S 1.3	D 1.8	D 1.7	F 1.9	S 1.1	M 0.5	F 0.1	M .	D 8.0	S 0.9
3.	D 0.1	D 1.4	S 1.3	M 1.7	M 2.1	S 2.0	M 1.1	D 0.5	S 0.1	D .	F 8.0	S 0.9
4.	M 0.1	F 1.6	M 1.3	D 1.7	D 2.5	S 2.0	D 1.1	F 0.5	S 0.1	M .	S 6.9	M 0.9
5.	D 0.2	S 1.8	D 1.2	F 1.7	F 3.3	M 2.0	M 1.1	S 0.5	M 0.1	D .	S 4.8	D 0.9
6.	F 0.2	S 2.0	M 1.2	S 1.6	S 3.4	D 2.0	D 1.0	S 0.5	D 0.1	F .	M 3.9	M 0.8
7.	S 0.2	M 2.0	D 1.2	S 1.6	S 3.3	M 2.0	F 1.0	M 0.5	M 0.1	S .	D 3.4	D 0.8
8.	S 0.2	D 2.1	F 1.3	M 1.5	M 3.4	D 2.0	S 1.0	D 0.5	D .	S .	M 2.8	F 0.8
9.	M 0.2	M 2.2	S 1.3	D 1.5	D 3.4	F 1.9	S 0.9	M 0.5	F .	M .	D 2.4	S 0.8
10.	D 0.2	D 2.2	S 1.3	M 1.5	M 3.3	S 1.9	M 0.8	D 0.5	S .	D .	F 2.3	S 0.8
11.	M 0.3	F 2.2	M 1.5	D 1.5	D 3.0	S 1.8	D 0.9	F 0.5	S .	M .	S 2.0	M 0.8
12.	D 0.3	S 2.9	D 1.5	F 1.3	F 2.8	M 1.8	M 0.9	S 0.4	M .	D .	S 1.9	D 0.8
13.	F 0.4	S 4.6	M 1.6	S 1.4	S 2.7	D 1.8	D 0.8	S 0.4	D .	F .	M 1.7	M 0.8
14.	S 0.5	M 5.9	D 1.6	S 1.5	S 2.4	M 1.7	F 0.8	M 0.4	M .	S .	D 1.6	D 0.8
15.	S 0.5	D 6.0	F 1.5	M 1.5	M 2.2	D 1.8	S 0.8	D 0.4	D .	S .	M 1.5	F 0.8
16.	M 0.6	M 5.3	S 1.6	D 1.8	D 2.2	F 1.8	S 0.7	M 0.4	F .	M .	D 1.4	S 0.8
17.	D 0.7	D 4.8	S 1.4	M 1.8	M 2.1	S 1.7	M 0.7	D 0.4	S .	D .	F 1.3	S 0.8
18.	M 0.8	F 4.1	M 1.4	D 1.8	D 2.0	S 1.7	D 0.7	F 0.4	S .	M .	S 1.1	M 0.8
19.	D 1.0	S 3.9	D 1.4	F 1.8	F 1.8	M 1.7	M 0.7	S 0.4	M .	D .	S 1.1	D 0.8
20.	F 1.1	S 3.2	M 1.4	S 1.8	S 1.7	D 1.7	D 0.6	S 0.4	D .	F .	M 1.1	M 0.7
21.	S 1.2	M 3.0	D 1.3	S 1.8	S 1.6	M 1.6	F 0.6	M 0.4	M .	S .	D 1.0	D 0.7
22.	S 1.2	D 2.9	F 1.3	M 1.7	M 1.5	D 1.6	S 0.6	D 0.3	D .	S .	M 0.9	F 0.7
23.	M 1.2	M 2.5	S 1.3	D 1.7	D 1.5	F 1.6	S 0.6	M 0.3	F .	M .	D 0.9	S 0.7
24.	D 1.3	D 2.4	S 1.2	M 1.7	M 1.5	S 1.5	M 0.6	D 0.3	S .	D .	F 0.9	S 0.7
25.	M 1.3	F 2.2	M 1.1	D 1.6	D 1.5	S 1.4	D 0.5	F 0.2	S .	M .	S 0.9	M 0.7
26.	D 1.2	S 2.0	D 1.2	F 1.6	F 1.4	M 1.3	M 0.5	S 0.2	M .	D .	S 0.9	D 0.7
27.	F 1.2	S 1.9	M 1.3	S 1.4	S 1.5	D 1.3	D 0.5	S 0.2	D .	F 20.5	M 0.9	M 0.7
28.	S 1.2	M 1.7	D 1.3	S 1.4	S 1.4	M 1.3	F 0.5	M 0.2	M .	S 24.0	D 0.9	D 0.7
29.	S 1.2	D 1.7	F 1.5	M 1.5	M 1.5	D 1.3	S 0.5	D 0.1	D .	S 20.3	M 0.9	F 0.7
30.	M 1.1	M 1.6	S 1.5	D 1.8	D 1.8	F 1.3	S 0.5	M 0.1	F .	M 12.0	D 0.9	S 0.7
31.		D 1.5	S 1.6		M 1.8		M 0.5		S .	D 8.4		S 0.7
Monats-Summen	20.0	83.7	42.0	45.9	67.9	51.5	23.6	11.5	0.8	85.2	74.2	23.9
-Summe	20.0	103.7	145.8	191.7	259.6	311.1	334.6	346.1	346.9	432.1	506.3	530.2

*: Wert lückenbehaftet -: Wert zu Lücke gesetzt, weil Lückenanteil >40 %

Sickerwasser, 3Pionierwald, Tagessummen (Summen (07:30-07:30) [mm]

Seite 1

Landesamt für Natur, Umwelt und
Verbraucherschutz

Messstelle: St. Arnold (11005000)

WWJahr 2011

Fachbereich 51

Geländehöhe: 53.00mNHN

Datum	November	Dezember	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober
1.	M 0.7	M 2.0	S 1.4	D 2.4	D 1.5	F 0.7	S 0.3	M 0.1	F .	M .	D .	S .
2.	D 0.7	D 1.8	S 1.3	M 2.2	M 1.5	S 0.7	M 0.3	D 0.1	S .	D .	F .	S .
3.	M 0.7	F 1.7	M 1.3	D 2.1	D 1.5	S 0.6	D 0.3	F 0.1	S .	M .	S .	M .
4.	D 0.7	S 1.6	D 1.3	F 2.0	F 1.5	M 0.6	M 0.3	S 0.1	M .	D .	S .	D .
5.	F 0.7	S 1.5	M 1.2	S 2.0	S 1.5	D 0.6	D 0.3	S 0.1	D .	F .	M .	M .
6.	S 0.8	M 1.5	D 1.2	S 2.0	S 1.4	M 0.6	F 0.3	M 0.1	M .	S .	D .	D .
7.	S 0.8	D 1.3	F 1.1	M 2.0	M 1.3	D 0.6	S 0.3	D 0.1	D .	S .	M .	F .
8.	M 0.9	M 1.3	S 1.0	D 1.8	D 1.3	F 0.6	S 0.3	M 0.1	F .	M .	D .	S .
9.	D 1.5	D 1.2	S 1.0	M 1.7	M 1.3	S 0.6	M 0.3	D 0.1	S .	D .	F .	S .
10.	M 2.5	F 1.2	M 1.1	D 1.7	D 1.3	S 0.6	D 0.3	F 0.1	S .	M .	S .	M .
11.	D 3.7	S 1.0	D 1.6	F 1.6	F 1.2	M 0.5	M 0.3	S 0.1	M .	D .	S .	D .
12.	F 4.0	S 1.0	M 3.4	S 1.5	S 1.1	D 0.5	D 0.3	S 0.1	D .	F .	M .	M .
13.	S 4.0	M 1.0	D 5.1	S 1.4	S 1.1	M 0.5	F 0.3	M 0.1	M .	S .	D .	D .
14.	S 3.6	D 1.0	F 5.9	M 1.4	M 1.1	D 0.5	S 0.3	D 0.1	D .	S .	M .	F .
15.	M 3.4	M 1.0	S 4.8	D 1.4	D 1.0	F 0.5	S 0.3	M 0.1	F .	M .	D .	S .
16.	D 4.0	D 1.0	S 4.8	M 1.3	M 1.0	S 0.5	M 0.3	D 0.1	S .	D .	F .	S .
17.	M 4.2	F 0.9	M 4.8	D 1.2	D 1.0	S 0.5	D 0.3	F 0.1	S .	M .	S .	M .
18.	D 4.8	S 0.8	D 5.2	F 1.1	F 1.0	M 0.5	M 0.3	S 0.1	M .	D .	S .	D .
19.	F 5.8	S 0.8	M 6.0	S 1.1	S 0.9	D 0.5	D 0.2	S 0.1	D .	F .	M .	M .
20.	S 4.8	M 0.9	D 5.0	S 1.1	S 0.9	M 0.5	F 0.2	M 0.1	M .	S .	D .	D .
21.	S 4.7	D 0.9	F 4.8	M 1.1	M 0.9	D 0.4	S 0.2	D 0.1	D .	S .	M .	F .
22.	M 4.0	M 1.0	S 4.2	D 1.1	D 0.8	F 0.4	S 0.2	M 0.1	F .	M .	D .	S 0.1
23.	D 3.9	D 1.1	S 4.0	M 1.1	M 0.8	S 0.4	M 0.2	D 0.1	S .	D .	F .	S 0.1
24.	M 3.4	F 1.2	M 3.8	D 1.2	D 0.8	S 0.4	D 0.2	F 0.1	S .	M .	S .	M 0.1
25.	D 3.2	S 1.3	D 3.4	F 1.3	F 0.8	M 0.4	M 0.2	S 0.1	M .	D .	S .	D 0.1
26.	F 2.8	S 1.4	M 3.1	S 1.4	S 0.8	D 0.4	D 0.2	S 0.1	D .	F .	M .	M 0.1
27.	S 2.6	M 1.5	D 3.0	S 1.4	S 0.7	M 0.4	F 0.2	M 0.1	M .	S .	D .	D 0.1
28.	S 2.4	D 1.5	F 2.8	M 1.5	M 0.7	D 0.4	S 0.2	D 0.1	D .	S .	M .	F 0.1
29.	M 2.2	M 1.4	S 2.7		D 0.7	F 0.4	S 0.1	M 0.0	F .	M .	D .	S 0.1
30.	D 2.0	D 1.4	S 2.4		M 0.7	S 0.4	M 0.1	D .	S .	D .	F .	S 0.1
31.		F 1.4	M 2.4		D 0.7		D 0.1		S .	M .		M 0.2
Monats- Summen	83.5	38.8	95.0	43.2	32.9	15.2	7.4	3.0	.	.	.	1.2
-Summe	83.5	122.3	217.4	260.6	293.4	308.6	316.0	319.0	319.0	319.0	319.0	320.2

*: Wert lückenbehaftet -: Wert zu Lücke gesetzt, weil Lückenanteil >40 %

Sickerwasser, 3Pionierwald, Tagessummen (Summen (07:30-07:30) [mm])
 Landesamt für Natur, Umwelt und Verbraucherschutz
 Fachbereich 51

Seite 1

Messstelle: St. Arnold (11005000)

WWJahr 2012

Geländehöhe: 53.00mNHN

Datum	November	Dezember	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober
1.	D 0.2	D 0.3	S 2.7	M 3.0	D 0.7	S 0.8	D 0.5	F 0.3	S 0.2	M 0.3	S 0.2	M 0.2
2.	M 0.2	F 0.3	M 2.7	D 2.8	F 0.7	M 0.8	M 0.5	S 0.3	M 0.2	D 0.3	S 0.2	D 0.2
3.	D 0.2	S 0.3	D 2.6	F 3.0	S 0.7	D 0.8	D 0.5	S 0.3	D 0.2	F 0.3	M 0.2	M 0.2
4.	F 0.2	S 0.2	M 2.7	S 2.8	S 0.7	M 0.8	F 0.5	M 0.3	M 0.2	S 0.3	D 0.2	D 0.2
5.	S 0.3	M 0.2	D 2.7	S 2.3	M 0.7	D 0.8	S 0.5	D 0.4	D 0.2	S 0.3	M 0.2	F 0.2
6.	S 0.3	D 0.2	F 2.8	M 2.2	D 0.6	F 0.8	S 0.5	M 0.4	F 0.2	M 0.3	D 0.1	S 0.2
7.	M 0.3	M 0.2	S 3.8	D 2.2	M 0.6	S 0.8	M 0.5	D 0.3	S 0.2	D 0.3	F 0.1	S 0.2
8.	D 0.3	D 0.2	S 5.8	M 2.0	D 0.6	S 0.8	D 0.5	F 0.3	S 0.2	M 0.3	S 0.1	M 0.2
9.	M 0.3	F 0.3	M 7.5	D 1.9	F 0.6	M 0.8	M 0.5	S 0.3	M 0.3	D 0.3	S 0.1	D 0.2
10.	D 0.3	S 0.3	D 7.5	F 1.7	S 0.6	D 0.8	D 0.5	S 0.3	D 0.3	F 0.3	M 0.1	M 0.2
11.	F 0.3	S 0.3	M 6.3	S 1.7	S 0.6	M 0.7	F 0.5	M 0.3	M 0.3	S 0.3	D 0.1	D 0.2
12.	S 0.3	M 0.3	D 5.5	S 1.6	M 0.6	D 0.7	S 0.5	D 0.3	D 0.3	S 0.3	M 0.1	F 0.2
13.	S 0.3	D 0.3	F 4.8	M 1.6	D 0.6	F 0.7	S 0.5	M 0.3	F 0.3	M 0.3	D 0.1	S 0.2
14.	M 0.3	M 0.3	S 4.2	D 1.4	M 0.6	S 0.7	M 0.5	D 0.3	S 0.3	D 0.2	F 0.1	S 0.2
15.	D 0.3	D 0.3	S 4.0	M 1.3	D 0.6	S 0.7	D 0.5	F 0.3	S 0.3	M 0.1	S 0.1	M 0.2
16.	M 0.3	F 0.3	M 3.6	D 1.3	F 0.6	M 0.7	M 0.5	S 0.3	M 0.3	D 0.1	S 0.1	D 0.2
17.	D 0.3	S 0.3	D 3.2	F 1.3	S 0.6	D 0.7	D 0.5	S 0.3	D 0.3	F 0.1	M 0.1	M 0.2
18.	F 0.3	S 0.3	M 3.0	S 1.2	S 0.6	M 0.7	F 0.4	M 0.3	M 0.3	S 0.1	D 0.1	D 0.2
19.	S 0.3	M 1.0	D 2.8	S 1.0	M 0.6	D 0.7	S 0.4	D 0.3	D 0.3	S 0.1	M 0.1	F 0.2
20.	S 0.3	D 2.1	F 2.7	M 1.0	D 0.6	F 0.6	S 0.4	M 0.3	F 0.3	M 0.1	D 0.1	S 0.2
21.	M 0.3	M 3.3	S 2.4	D 1.0	M 0.6	S 0.6	M 0.4	D 0.3	S 0.3	D 0.1	F 0.1	S 0.2
22.	D 0.3	D 3.4	S 2.2	M 1.0	D 0.6	S 0.6	D 0.4	F 0.3	S 0.3	M 0.1	S 0.1	M 0.2
23.	M 0.3	F 3.4	M 2.0	D 1.0	F 0.6	M 0.6	M 0.4	S 0.3	M 0.3	D 0.1	S 0.1	D 0.2
24.	D 0.3	S 3.3	D 2.0	F 0.9	S 0.6	D 0.6	D 0.4	S 0.3	D 0.3	F 0.1	M 0.1	M 0.3
25.	F 0.3	S 3.4	M 2.0	S 0.9	S 0.6	M 0.6	F 0.4	M 0.3	M 0.2	S 0.1	D 0.1	D 0.3
26.	S 0.3	M 3.1	D 2.0	S 0.9	M 0.7	D 0.6	S 0.3	D 0.3	D 0.2	S 0.1	M 0.1	F 0.3
27.	S 0.3	D 3.0	F 2.2	M 0.8	D 0.7	F 0.6	S 0.3	M 0.3	F 0.2	M 0.1	D 0.1	S 0.3
28.	M 0.3	M 2.9	S 2.4	D 0.8	M 0.7	S 0.6	M 0.3	D 0.3	S 0.2	D 0.1	F 0.1	S 0.3
29.	D 0.3	D 2.9	S 2.8	M 0.8	D 0.7	S 0.6	D 0.3	F 0.3	S 0.3	M 0.1	S 0.1	M 0.3
30.	M 0.3	F 2.8	M 3.0		F 0.8	M 0.5	M 0.3	S 0.2	M 0.3	D 0.1	S 0.1	D 0.3
31.		S 2.6	D 3.0		S 0.8		D 0.3		D 0.3	F 0.2		M 0.3
Monats-Summen	8.9	42.2	106.7	45.4	19.6	20.5	13.2	9.4	8.8	6.3	3.0	6.5
-Summe	8.9	51.1	157.8	203.2	222.7	243.2	256.4	265.8	274.6	280.8	283.8	290.3

*: Wert lückenbehaftet --: Wert zu Lücke gesetzt, weil Lückenanteil >40 %

Sickerwasser, 3Pionierwald, Tagessummen (Summen (07:30-07:30) [mm])
 Landesamt für Natur, Umwelt und Verbraucherschutz
 Fachbereich 51

Seite 1

Messstelle: St. Arnold (11005000)

WWJahr 2013

Geländehöhe: 53.00mNHN

Datum	November	Dezember	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober
1.	D 0.3	S 0.3	D 4.5	F 1.2	F 1.4	M 0.9	M 0.6	S 0.4	M 0.3	D .	S .	D 0.2
2.	F 0.4	S 0.3	M 4.0	S 1.1	S 1.3	D 1.0	D 0.6	S 0.4	D 0.3	F .	M .	M 0.2
3.	S 0.4	M 0.3	D 3.8	S 1.1	S 1.3	M 1.0	F 0.6	M 0.4	M 0.3	S .	D .	D 0.2
4.	S 0.4	D 0.3	F 3.4	M 1.1	M 1.3	D 1.0	S 0.6	D 0.4	D 0.2	S .	M .	F 0.2
5.	M 0.4	M 0.3	S 3.4	D 1.1	D 1.3	F 1.0	S 0.6	M 0.4	F 0.2	M .	D .	S 0.2
6.	D 0.4	D 0.3	S 3.0	M 1.1	M 1.2	S 1.0	M 0.6	D 0.3	S 0.2	D .	F .	S 0.2
7.	M 0.4	F 0.3	M 3.0	D 1.2	D 1.2	S 1.0	D 0.6	F 0.3	S 0.2	M .	S .	M 0.2
8.	D 0.4	S 0.3	D 3.0	F 1.6	F 1.1	M 1.0	M 0.6	S 0.3	M 0.2	D .	S .	D 0.3
9.	F 0.4	S 0.3	M 3.0	S 2.1	S 1.1	D 1.0	D 0.5	S 0.3	D 0.2	F .	M .	M 0.3
10.	S 0.4	M 0.3	D 3.0	S 2.5	S 1.0	M 1.0	F 0.5	M 0.3	M 0.2	S .	D .	D 0.3
11.	S 0.4	D 0.3	F 2.9	M 2.8	M 1.0	D 0.9	S 0.5	D 0.3	D 0.2	S .	M .	F 0.4
12.	M 0.4	M 0.3	S 2.6	D 3.1	D 1.0	F 0.9	S 0.5	M 0.3	F 0.2	M .	D .	S 0.4
13.	D 0.4	D 0.3	S 2.4	M 3.0	M 1.0	S 0.9	M 0.5	D 0.3	S 0.2	D .	F .	S 0.4
14.	M 0.4	F 0.3	M 2.4	D 3.0	D 1.0	S 0.9	D 0.5	F 0.2	S 0.1	M .	S .	M 0.4
15.	D 0.4	S 0.3	D 2.4	F 2.8	F 1.0	M 0.9	M 0.5	S 0.2	M 0.1	D .	S .	D 0.4
16.	F 0.4	S 0.3	M 2.3	S 2.7	S 0.9	D 0.8	D 0.5	S 0.2	D 0.1	F .	M .	M 0.4
17.	S 0.4	M 0.3	D 2.1	S 2.7	S 0.9	M 0.8	F 0.5	M 0.2	M 0.1	S .	D .	D 0.4
18.	S 0.4	D 0.4	F 2.0	M 2.4	M 0.9	D 0.8	S 0.5	D 0.2	D 0.1	S .	M .	F 0.4
19.	M 0.4	M 0.4	S 1.9	D 2.2	D 0.9	F 0.8	S 0.5	M 0.2	F 0.1	M .	D .	S 0.4
20.	D 0.4	D 0.5	S 1.7	M 2.2	M 0.9	S 0.8	M 0.5	D 0.2	S 0.1	D .	F .	S 0.4
21.	M 0.4	F 0.6	M 1.7	D 2.0	D 0.9	S 0.8	D 0.5	F 0.2	S 0.1	M .	S .	M 0.4
22.	D 0.4	S 0.7	D 1.7	F 1.9	F 0.9	M 0.8	M 0.5	S 0.2	M 0.1	D .	S .	D 0.4
23.	F 0.4	S 0.9	M 1.6	S 1.8	S 0.9	D 0.7	D 0.5	S 0.3	D .	F .	M .	M 0.4
24.	S 0.4	M 1.3	D 1.6	S 1.7	S 0.9	M 0.7	F 0.5	M 0.3	M .	S .	D .	D 0.4
25.	S 0.4	D 1.8	F 1.5	M 1.6	M 0.9	D 0.7	S 0.5	D 0.3	D .	S .	M .	F 0.4
26.	M 0.4	M 3.5	S 1.4	D 1.6	D 0.9	F 0.7	S 0.5	M 0.3	F .	M .	D .	S 0.4
27.	D 0.3	D 4.8	S 1.4	M 1.5	M 0.9	S 0.7	M 0.4	D 0.3	S .	D .	F 0.0	S 0.4
28.	M 0.3	F 4.8	M 1.4	D 1.5	D 0.9	S 0.6	D 0.4	F 0.3	S .	M .	S 0.2	M 0.4
29.	D 0.3	S 4.8	D 1.3		F 0.9	M 0.6	M 0.4	S 0.3	M .	D .	S 0.2	D 0.5
30.	F 0.3	S 4.2	M 1.2		S 0.9	D 0.6	D 0.4	S 0.3	D .	F .	M 0.2	M 0.5
31.		M 4.5	D 1.2		S 0.9		F 0.4		M .	S .		D 0.5
Monats-Summen	10.7	39.0	72.7	54.6	31.5	25.1	15.7	8.3	3.9	.	0.6	10.9
-Summe	10.7	49.7	122.4	177.0	208.5	233.6	249.3	257.6	261.5	261.5	262.1	272.9

*: Wert lückenbehaftet --: Wert zu Lücke gesetzt, weil Lückenanteil >40 %

Sickerwasser, 3Pionierwald, Tagessummen (Summen (07:30-07:30) [mm]

Seite 1

Landesamt für Natur, Umwelt und
Verbraucherschutz

Messstelle: St. Arnold (11005000)

WWJahr 2014

Fachbereich 51

Geländehöhe: 53.00mNHN

Datum	November	Dezember	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober
1.	F 0.5	S 1.2	M 0.8	S 1.5	S 1.5	D 0.8	D 0.5	S 1.1	D 0.8	F 0.8	M 0.4	M 0.2
2.	S 0.5	M 1.1	D 1.0	S 1.5	S 1.4	M 0.8	F 0.5	M 1.5	M 0.8	S 0.7	D 0.4	D 0.2
3.	S 0.5	D 1.1	F 1.4	M 1.4	M 1.4	D 0.7	S 0.4	D 1.7	D 0.7	S 0.7	M 0.4	F 0.2
4.	M 0.5	M 1.1	S 1.6	D 1.3	D 1.5	F 0.7	S 0.4	M 1.7	F 0.6	M 0.7	D 0.4	S 0.2
5.	D 0.5	D 1.1	S 1.8	M 1.3	M 1.3	S 0.7	M 0.4	D 1.7	S 0.6	D 0.7	F 0.3	S 0.2
6.	M 0.5	F 1.1	M 2.1	D 1.3	D 1.3	S 0.7	D 0.4	F 1.7	S 0.6	M 0.7	S 0.3	M 0.2
7.	D 0.5	S 1.0	D 2.4	F 1.3	F 1.3	M 0.7	M 0.4	S 1.8	M 0.6	D 0.7	S 0.3	D 0.2
8.	F 0.5	S 1.0	M 2.3	S 1.3	S 1.3	D 0.6	D 0.4	S 1.8	D 0.6	F 0.7	M 0.3	M 0.2
9.	S 0.7	M 0.9	D 2.2	S 1.2	S 1.3	M 0.6	F 0.4	M 1.7	M 0.6	S 0.6	D 0.3	D 0.2
10.	S 0.9	D 0.9	F 2.3	M 1.2	M 1.3	D 0.6	S 0.4	D 1.7	D 0.6	S 0.6	M 0.3	F 0.2
11.	M 1.0	M 0.9	S 2.1	D 1.2	D 1.2	F 0.6	S 0.4	M 1.6	F 0.6	M 0.6	D 0.3	S 0.2
12.	D 1.2	D 0.9	S 2.0	M 1.3	M 1.2	S 0.6	M 0.4	D 1.6	S 0.6	D 0.6	F 0.3	S 0.2
13.	M 1.4	F 0.8	M 2.0	D 1.2	D 1.2	S 0.6	D 0.4	F 1.4	S 0.6	M 0.6	S 0.3	M 0.2
14.	D 1.7	S 0.8	D 2.0	F 1.2	F 1.1	M 0.6	M 0.4	S 1.4	M 0.6	D 0.6	S 0.2	D 0.2
15.	F 1.8	S 0.8	M 2.0	S 1.2	S 1.1	D 0.6	D 0.4	S 1.3	D 0.6	F 0.6	M 0.2	M 0.2
16.	S 1.9	M 0.8	D 2.0	S 1.2	S 1.1	M 0.6	F 0.4	M 1.3	M 0.7	S 0.6	D 0.2	D 0.2
17.	S 1.8	D 0.8	F 2.0	M 1.2	M 1.0	D 0.6	S 0.4	D 1.2	D 0.7	S 0.6	M 0.2	F 0.2
18.	M 1.9	M 0.8	S 2.1	D 1.3	D 1.0	F 0.5	S 0.4	M 1.2	F 0.7	M 0.6	D 0.2	S 0.2
19.	D 1.9	D 0.7	S 2.2	M 1.3	M 1.0	S 0.5	M 0.4	D 1.2	S 0.7	D 0.6	F 0.2	S 0.2
20.	M 1.9	F 0.7	M 2.2	D 1.3	D 1.0	S 0.5	D 0.4	F 1.2	S 0.8	M 0.5	S 0.2	M 0.2
21.	D 2.0	S 0.7	D 2.2	F 1.3	F 1.0	M 0.5	M 0.5	S 1.1	M 0.8	D 0.5	S 0.2	D 0.2
22.	F 1.9	S 0.7	M 2.2	S 1.4	S 0.9	D 0.5	D 0.5	S 1.0	D 0.8	F 0.5	M 0.2	M 0.2
23.	S 1.8	M 0.7	D 2.2	S 1.4	S 0.9	M 0.5	F 0.5	M 1.0	M 0.8	S 0.5	D 0.2	D 0.2
24.	S 1.7	D 0.7	F 2.0	M 1.4	M 0.9	D 0.5	S 0.6	D 1.0	D 0.8	S 0.5	M 0.2	F 0.2
25.	M 1.5	M 0.7	S 1.8	D 1.4	D 0.9	F 0.5	S 0.6	M 1.0	F 0.9	M 0.5	D 0.2	S 0.2
26.	D 1.6	D 0.7	S 1.8	M 1.5	M 0.9	S 0.5	M 0.6	D 0.9	S 0.9	D 0.5	F 0.2	S 0.2
27.	M 1.5	F 0.7	M 1.8	D 1.5	D 0.9	S 0.5	D 0.6	F 0.9	S 0.9	M 0.5	S 0.2	M 0.2
28.	D 1.5	S 0.7	D 1.7	F 1.5	F 0.8	M 0.5	M 0.7	S 0.9	M 0.9	D 0.4	S 0.2	D 0.2
29.	F 1.3	S 0.7	M 1.7		S 0.8	D 0.5	D 0.7	S 0.8	D 0.9	F 0.4	M 0.2	M 0.2
30.	S 1.3	M 0.7	D 1.6		S 0.8	M 0.5	F 0.7	M 0.8	M 0.8	S 0.4	D 0.2	D 0.2
31.		D 0.8	F 1.5		M 0.8		S 0.8		D 0.8	S 0.4		F 0.2
Monats- Summen	38.5	26.2	59.0	36.9	33.9	17.5	15.2	39.5	22.2	18.0	7.4	5.8
-Summe	38.5	64.7	123.7	160.6	194.5	212.0	227.2	266.7	288.9	306.9	314.3	320.1

*: Wert lückenbehaftet -: Wert zu Lücke gesetzt, weil Lückenanteil >40 %

Sickerwasser, 3Pionierwald, Tagessummen (Summen (07:30-07:30) [mm])
 Landesamt für Natur, Umwelt und Verbraucherschutz
 Fachbereich 51

Seite 1

Messstelle: St. Arnold (11005000)

WWJahr 2015

Geländehöhe: 53.00mNHN

Datum	November	Dezember	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober
1.	S 0.2	M 0.4	D 2.0	S 1.7	S 1.2	M 1.1	F 1.1	M 0.4	M .	S .	D .	D 0.2
2.	S 0.2	D 0.4	F 2.0	M 1.7	M 1.1	D 1.0	S 1.0	D 0.4	D .	S .	M .	F 0.2
3.	M 0.2	M 0.4	S 2.0	D 1.7	D 1.1	F 1.1	S 1.0	M 0.3	F .	M .	D .	S 0.2
4.	D 0.2	D 0.4	S 2.0	M 1.7	M 1.0	S 1.2	M 1.0	D 0.3	S .	D .	F .	S 0.2
5.	M 0.2	F 0.4	M 1.8	D 1.7	D 1.0	S 1.6	D 0.9	F 0.3	S .	M .	S .	M 0.2
6.	D 0.2	S 0.4	D 1.7	F 1.7	F 1.0	M 2.3	M 0.9	S 0.2	M .	D .	S .	D 0.2
7.	F 0.2	S 0.4	M 1.6	S 1.8	S 1.0	D 3.0	D 0.9	S 0.2	D .	F .	M .	M 0.2
8.	S 0.2	M 0.4	D 1.6	S 1.9	S 1.0	M 3.2	F 0.9	M 0.2	M .	S .	D .	D 0.2
9.	S 0.2	D 0.4	F 1.6	M 2.2	M 1.1	D 3.4	S 0.8	D 0.2	D .	S .	M .	F 0.2
10.	M 0.2	M 0.4	S 1.5	D 2.2	D 1.1	F 3.4	S 0.8	M 0.2	F .	M .	D .	S 0.2
11.	D 0.2	D 0.4	S 1.5	M 2.2	M 1.2	S 3.3	M 0.8	D 0.2	S .	D .	F .	S 0.2
12.	M 0.2	F 0.4	M 1.4	D 2.2	D 1.2	S 3.0	D 0.8	F 0.1	S .	M .	S .	M 0.2
13.	D 0.2	S 0.4	D 1.4	F 2.2	F 1.5	M 3.0	M 0.7	S 0.1	M .	D .	S .	D 0.2
14.	F 0.2	S 0.4	M 1.4	S 2.0	S 1.5	D 2.8	D 0.7	S 0.1	D .	F .	M .	M 0.2
15.	S 0.2	M 0.4	D 1.4	S 2.0	S 1.6	M 2.5	F 0.7	M 0.1	M .	S .	D .	D 0.2
16.	S 0.2	D 0.4	F 1.4	M 2.0	M 1.7	D 2.2	S 0.6	D 0.1	D .	S .	M .	F 0.2
17.	M 0.2	M 0.4	S 1.4	D 2.0	D 1.7	F 2.2	S 0.6	M 0.1	F .	M .	D .	S 0.2
18.	D 0.2	D 0.4	S 1.6	M 2.0	M 1.8	S 2.1	M 0.6	D 0.1	S .	D .	F 0.1	S 0.2
19.	M 0.2	F 0.4	M 2.0	D 2.0	D 1.7	S 1.9	D 0.6	F 0.1	S .	M .	S 0.2	M 0.2
20.	D 0.2	S 0.4	D 2.3	F 1.8	F 1.6	M 1.8	M 0.6	S 0.0	M .	D .	S 0.2	D 0.2
21.	F 0.2	S 0.4	M 2.4	S 1.5	S 1.6	D 1.7	D 0.5	S .	D .	F .	M 0.2	M 0.2
22.	S 0.2	M 0.8	D 2.4	S 1.5	S 1.5	M 1.6	F 0.5	M .	M .	S .	D 0.2	D 0.2
23.	S 0.2	D 1.2	F 2.7	M 1.5	M 1.5	D 1.6	S 0.5	D .	D .	S .	M 0.2	F 0.2
24.	M 0.2	M 1.8	S 2.5	D 1.4	D 1.5	F 1.5	S 0.5	M .	F .	M .	D 0.2	S 0.2
25.	D 0.3	D 2.1	S 2.4	M 1.3	M 1.4	S 1.4	M 0.5	D .	S .	D .	F 0.2	S 0.2
26.	M 0.3	F 2.2	M 2.4	D 1.3	D 1.4	S 1.3	D 0.5	F .	S .	M .	S 0.2	M 0.2
27.	D 0.3	S 2.2	D 2.2	F 1.2	F 1.3	M 1.3	M 0.4	S .	M .	D .	S 0.2	D 0.2
28.	F 0.4	S 2.2	M 2.2	S 1.2	S 1.3	D 1.2	D 0.4	S .	D .	F .	M 0.2	M 0.2
29.	S 0.4	M 2.2	D 2.0		S 1.2	M 1.2	F 0.4	M .	M .	S .	D 0.2	D 0.2
30.	S 0.4	D 2.2	F 1.9		M 1.2	D 1.1	S 0.4	D .	D .	S .	M 0.2	F 0.2
31.		M 2.2	S 1.7		D 1.2		S 0.4		F .	M .		S 0.2
Monats-Summen	7.2	27.0	58.6	49.8	41.6	60.1	21.1	3.9	.	.	2.1	5.9
-Summe	7.2	34.2	92.8	142.6	184.2	244.3	265.4	269.3	269.3	269.3	271.5	277.4

*: Wert lückenbehaftet --: Wert zu Lücke gesetzt, weil Lückenanteil >40 %