

Landesamt für Natur, Umwelt und Verbraucherschutz

Fachbereich 51

Globalstrahlung, Freie ZR-Folge, Tagesmittel (Mittel (07:30-07:30) [W/m²])

Seite 1

Messstelle: St. Arnold (11005000)
WWJahr 1991

Entwässerungssystem: , Kennzahl:

Datum	November	Dezember	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober
1.	D 27.9	S 14.0	D 27.9	F 55.8	F 48.9	M 55.8	M 125.6	S 195.4	M 132.6	D 160.5	S 174.5	D 34.9
2.	F 20.9	S 20.9	M 14.0	S 55.8	S 34.9	D 76.8	D 69.8	S 209.3	D 237.3	F 209.3	M 160.5	M 83.7
3.	S 48.9	M 7.0	D 27.9	S 55.8	S 90.7	M 104.7	F 139.6	M 83.7	M 244.2	S 202.4	D 167.5	D 55.8
4.	S 34.9	D 27.9	F 20.9	M 55.8	M 111.7	D 139.6	S 153.5	D 153.5	D 244.2	S 202.4	M 160.5	F 55.8
5.	M 41.9	M 20.9	S 20.9	D 48.9	D 41.9	F 146.5	S 132.6	M 188.4	F 237.3	M 174.5	D 83.7	S 62.8
6.	D 41.9	D 14.0	S 7.0	M 41.9	M 48.9	S 125.6	M 132.6	D 90.7	S 237.3	D 188.4	F 90.7	S 20.9
7.	M 20.9	F 7.0	M 27.9	D 34.9	D 48.9	S 111.7	D 132.6	F 153.5	S 237.3	M 174.5	S 90.7	M 27.9
8.	D 27.9	S 27.9	D 27.9	F 34.9	F 41.9	M 118.6	M 230.3	S 153.5	M 174.5	D 48.9	S 90.7	D 55.8
9.	F 41.9	S 20.9	M 27.9	S 41.9	S 34.9	D 174.5	D 132.6	S 76.8	D 209.3	F 195.4	M 118.6	M 14.0
10.	S 27.9	M 7.0	D 7.0	S 41.9	S 69.8	M 153.5	F 202.4	M 146.5	M 230.3	S 69.8	D 153.5	D 55.8
11.	S 14.0	D 7.0	F 14.0	M 27.9	M 83.7	D 167.5	S 216.3	D 153.5	D 216.3	S 69.8	M 83.7	F 69.8
12.	M 7.0	M 20.9	S 20.9	D 20.9	D 83.7	F 174.5	S 125.6	M 139.6	F 209.3	M 188.4	D 174.5	S 83.7
13.	D 14.0	D 7.0	S 41.9	M 48.9	M 125.6	S 181.4	M 139.6	D 160.5	S 111.7	D 139.6	F 167.5	S 14.0
14.	M 14.0	F 20.9	M 41.9	D 48.9	D 118.6	S 153.5	D 139.6	F 153.5	S 195.4	M 153.5	S 160.5	M 83.7
15.	D 20.9	S 20.9	D 41.9	F 20.9	F 41.9	M 174.5	M 111.7	S 34.9	M 153.5	D 195.4	S 83.7	D 83.7
16.	F 7.0	S 14.0	M 48.9	S 48.9	S 111.7	D 118.6	D 125.6	S 139.6	D 153.5	F 181.4	M 83.7	M 69.8
17.	S 7.0	M 14.0	D 41.9	S 69.8	S 104.7	M 188.4	F 111.7	M 202.4	M 174.5	S 139.6	D 83.7	D 69.8
18.	S 34.9	D 7.0	F 41.9	M 48.9	M 111.7	D 118.6	S 202.4	D 216.3	D 111.7	S 167.5	M 90.7	F 55.8
19.	M 34.9	M 7.0	S 14.0	D 90.7	D 20.9	F 167.5	S 209.3	M 111.7	F 118.6	M 160.5	D 83.7	S 76.8
20.	D 7.0	D 7.0	S 48.9	M 27.9	M 62.8	S 181.4	M 118.6	D 69.8	S 104.7	D 125.6	F 97.7	S 34.9
21.	M 27.9	F 7.0	M 14.0	D 62.8	D 90.7	S 160.5	D 83.7	F 174.5	S 181.4	M 195.4	S 97.7	M 55.8
22.	D 27.9	S 7.0	D 20.9	F 83.7	F 104.7	M 104.7	M 181.4	S 195.4	M 230.3	D 188.4	S 69.8	D 55.8
23.	F 7.0	S 14.0	M 7.0	S 14.0	S 118.6	D 125.6	D 174.5	S 153.5	D 244.2	F 181.4	M 34.9	M 41.9
24.	S 27.9	M 7.0	D 27.9	S 83.7	S 55.8	M 181.4	F 188.4	M 111.7	M 118.6	S 160.5	D 34.9	D 41.9
25.	S 27.9	D 20.9	F 14.0	M 55.8	M 132.6	D 181.4	S 118.6	D 83.7	D 139.6	S 153.5	M 20.9	F 20.9
26.	M 14.0	M 14.0	S 7.0	D 76.8	D 139.6	F 174.5	S 97.7	M 139.6	F 195.4	M 90.7	D 7.0	S 69.8
27.	D 20.9	D 14.0	S 14.0	M 76.8	M 167.5	S 174.5	M 83.7	D 90.7	S 202.4	D 132.6	F 7.0	S 69.8
28.	M 14.0	F 20.9	M 48.9	D 34.9	D 153.5	S 188.4	D 125.6	F 97.7	S 230.3	M 90.7	S 34.9	M 69.8
29.	D 14.0	S 7.0	D 20.9		F 174.5	M 83.7	M 195.4	S 97.7	M 160.5	D 181.4	S 20.9	D 69.8
30.	F 20.9	S 14.0	M 14.0		S 174.5	D 146.5	D 188.4	S 97.7	D 195.4	F 174.5	M 48.9	M 55.8
31.		M 20.9	D 55.8		S 167.5		F 174.5		M 97.7	S 174.5		D 55.8
Monats-Mittel	23.3	14.2	26.1	50.3	94.1	145.1	147.2	135.8	184.8	157.1	92.6	55.4

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

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 Entwässerungssystem: , Kennzahl:

Datum	November	Dezember	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober
1.	F 41.9	S 34.9	M 7.0	S 14.0	S 111.7	M 55.8	F 90.7	M 167.5	M 167.5	S 160.5	D 139.6	D 34.9
2.	S 41.9	M 7.0	D 7.0	S 14.0	M 62.8	D 111.7	S 167.5	D 139.6	D 167.5	S 153.5	M 90.7	F 83.7
3.	S 20.9	D 7.0	F 14.0	M 41.9	D 27.9	F 76.8	S 139.6	M 97.7	F 160.5	M 139.6	D 139.6	S 69.8
4.	M 34.9	M 14.0	S 14.0	D 20.9	M 34.9	S 83.7	M 195.4	D 34.9	S 153.5	D 174.5	F 104.7	S 90.7
5.	D 34.9	D 27.9	S 7.0	M 20.9	D 104.7	S 125.6	D 223.3	F 209.3	S 160.5	M 209.3	S 118.6	M 7.0
6.	M 48.9	F 34.9	M 7.0	D 48.9	F 69.8	M 111.7	M 202.4	S 195.4	M 209.3	D 195.4	S 139.6	D 7.0
7.	D 14.0	S 14.0	D 20.9	F 55.8	S 125.6	D 146.5	D 125.6	S 118.6	D 174.5	F 195.4	M 83.7	M 14.0
8.	F 14.0	S 7.0	M 27.9	S 55.8	S 97.7	M 174.5	F 76.8	M 223.3	M 174.5	S 188.4	D 97.7	D 34.9
9.	S 55.8	M 27.9	D 7.0	S 55.8	M 34.9	D 174.5	S 83.7	D 202.4	D 139.6	S 209.3	M 139.6	F 34.9
10.	S 55.8	D 27.9	F 14.0	M 41.9	D 104.7	F 174.5	S 139.6	M 244.2	F 188.4	M 139.6	D 174.5	S 69.8
11.	M 7.0	M 27.9	S 14.0	D 14.0	M 69.8	S 174.5	M 174.5	D 174.5	S 125.6	D 174.5	F 153.5	S 34.9
12.	D 27.9	D 27.9	S 7.0	M 20.9	D 14.0	S 167.5	D 104.7	F 209.3	S 195.4	M 139.6	S 139.6	M 97.7
13.	M 20.9	F 27.9	M 20.9	D 34.9	F 27.9	M 125.6	M 230.3	S 209.3	M 104.7	D 139.6	S 139.6	D 90.7
14.	D 14.0	S 27.9	D 14.0	F 34.9	S 111.7	D 69.8	D 244.2	S 195.4	D 125.6	F 139.6	M 139.6	M 48.9
15.	F 20.9	S 27.9	M 14.0	S 20.9	S 97.7	M 104.7	F 237.3	M 223.3	M 174.5	S 181.4	D 104.7	D 55.8
16.	S 20.9	M 14.0	D 7.0	S 14.0	M 48.9	D 62.8	S 244.2	D 160.5	D 174.5	S 139.6	M 83.7	F 41.9
17.	S 14.0	D 20.9	F 20.9	M 69.8	D 27.9	F 62.8	S 230.3	M 209.3	F 160.5	M 69.8	D 174.5	S 55.8
18.	M 14.0	M 20.9	S 20.9	D 69.8	M 104.7	S 34.9	M 258.2	D 104.7	S 160.5	D 104.7	F 139.6	S 55.8
19.	D 7.0	D 7.0	S 7.0	M 27.9	D 83.7	S 160.5	D 181.4	F 90.7	S 195.4	M 139.6	S 90.7	M 83.7
20.	M 7.0	F 7.0	M 20.9	D 41.9	F 41.9	M 160.5	M 160.5	S 209.3	M 174.5	D 69.8	S 27.9	D 69.8
21.	D 20.9	S 7.0	D 48.9	F 20.9	S 55.8	D 160.5	D 209.3	S 174.5	D 195.4	F 174.5	M 90.7	M 34.9
22.	F 20.9	S 7.0	M 48.9	S 48.9	S 48.9	M 90.7	F 174.5	M 125.6	M 174.5	S 160.5	D 83.7	D 20.9
23.	S 14.0	M 7.0	D 48.9	S 48.9	M 111.7	D 90.7	S 174.5	D 223.3	D 209.3	S 153.5	M 83.7	F 20.9
24.	S 14.0	D 20.9	F 48.9	M 14.0	D 90.7	F 97.7	S 167.5	M 202.4	F 174.5	M 104.7	D 90.7	S 34.9
25.	M 27.9	M 20.9	S 14.0	D 76.8	M 55.8	S 90.7	M 188.4	D 188.4	S 174.5	D 104.7	F 104.7	S 14.0
26.	D 34.9	D 7.0	S 27.9	M 55.8	D 41.9	S 104.7	D 244.2	F 195.4	S 188.4	M 125.6	S 125.6	M 55.8
27.	M 27.9	F 20.9	M 20.9	D 69.8	F 83.7	M 132.6	M 244.2	S 188.4	M 139.6	D 104.7	S 125.6	D 55.8
28.	D 27.9	S 14.0	D 48.9	F 90.7	S 97.7	D 83.7	D 244.2	S 223.3	D 174.5	F 69.8	M 104.7	M 55.8
29.	F 27.9	S 7.0	M 14.0	S 97.7	S 153.5	M 139.6	F 237.3	M 209.3	M 209.3	S 69.8	D 55.8	D 20.9
30.	S 34.9	M 14.0	D 14.0	M 132.6	D 139.6	D 153.5	S 237.3	D 195.4	D 195.4	S 153.5	M 34.9	F 14.0
31.		D 14.0	F 14.0				S 237.3		F 195.4	M 69.8		S 34.9
Monats-Mittel	25.6	17.8	20.0	42.8	77.9	116.8	189.3	178.2	171.5	140.5	110.7	46.6

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

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Fachbereich 51

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Datum	November	Dezember	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober
1.	S 34.9	D 27.9	F 27.9	M 55.8	M 76.8	D 167.5	S 188.4	D 167.5	D 153.5	S 146.5	M 90.7	F 69.8
2.	M 48.9	M 27.9	S 48.9	D 20.9	D 104.7	F 76.8	S 174.5	M 139.6	F 202.4	M 160.5	D 48.9	S 27.9
3.	D 48.9	D 34.9	S 34.9	M 27.9	M 104.7	S 83.7	M 181.4	D 83.7	S 174.5	D 132.6	F 90.7	S 69.8
4.	M 34.9	F 20.9	M 20.9	D 27.9	D 76.8	S 90.7	D 174.5	F 195.4	S 160.5	M 146.5	S 104.7	M 48.9
5.	D 14.0	S 27.9	D 27.9	F 20.9	F 62.8	M 139.6	M 181.4	S 195.4	M 41.9	D 125.6	S 104.7	D 69.8
6.	F 34.9	S 27.9	M 7.0	S 14.0	S 62.8	D 76.8	D 153.5	S 216.3	D 153.5	F 83.7	M 125.6	M 55.8
7.	S 7.0	M 7.0	D 14.0	S 14.0	S 69.8	M 90.7	F 139.6	M 209.3	M 146.5	S 90.7	D 139.6	D 69.8
8.	S 27.9	D 7.0	F 27.9	M 34.9	M 125.6	D 104.7	S 153.5	D 223.3	D 146.5	S 139.6	M 27.9	F 55.8
9.	M 27.9	M 7.0	S 14.0	D 20.9	D 125.6	F 153.5	S 153.5	M 216.3	F 174.5	M 111.7	D 83.7	S 69.8
10.	D 27.9	D 7.0	S 7.0	M 20.9	M 97.7	S 118.6	M 167.5	D 216.3	S 160.5	D 132.6	F 69.8	S 69.8
11.	M 27.9	F 7.0	M 7.0	D 55.8	D 76.8	S 132.6	D 174.5	F 202.4	S 167.5	M 118.6	S 97.7	M 34.9
12.	D 27.9	S 20.9	D 27.9	F 20.9	F 104.7	M 104.7	M 153.5	S 132.6	M 174.5	D 90.7	S 125.6	D 34.9
13.	F 27.9	S 7.0	M 27.9	S 20.9	S 111.7	D 111.7	D 160.5	S 132.6	D 146.5	F 160.5	M 34.9	M 55.8
14.	S 27.9	M 7.0	D 48.9	S 41.9	S 97.7	M 118.6	F 104.7	M 111.7	M 41.9	S 174.5	D 83.7	D 20.9
15.	S 27.9	D 27.9	F 27.9	M 14.0	M 111.7	D 153.5	S 118.6	D 230.3	D 132.6	S 90.7	M 83.7	F 62.8
16.	M 20.9	M 20.9	S 14.0	D 14.0	D 76.8	F 167.5	S 181.4	M 69.8	F 104.7	M 125.6	D 34.9	S 69.8
17.	D 7.0	D 7.0	S 27.9	M 14.0	M 55.8	S 83.7	M 181.4	D 167.5	S 104.7	D 174.5	F 48.9	S 34.9
18.	M 27.9	F 34.9	M 34.9	D 34.9	D 55.8	S 90.7	D 167.5	F 90.7	S 146.5	M 181.4	S 125.6	M 34.9
19.	D 34.9	S 7.0	D 7.0	F 41.9	F 132.6	M 97.7	M 153.5	S 132.6	M 104.7	D 181.4	S 146.5	D 34.9
20.	F 27.9	S 7.0	M 7.0	S 41.9	S 132.6	D 188.4	D 160.5	S 202.4	D 125.6	F 76.8	M 139.6	M 20.9
21.	S 20.9	M 7.0	D 34.9	S 69.8	S 132.6	M 181.4	F 174.5	M 181.4	M 125.6	S 76.8	D 83.7	D 20.9
22.	S 7.0	D 14.0	F 7.0	M 55.8	M 83.7	D 181.4	S 167.5	D 181.4	D 139.6	S 55.8	M 48.9	F 69.8
23.	M 7.0	M 7.0	S 20.9	D 69.8	D 118.6	F 195.4	S 174.5	M 167.5	F 132.6	M 125.6	D 83.7	S 69.8
24.	D 14.0	D 7.0	S 14.0	M 83.7	M 111.7	S 195.4	M 195.4	D 174.5	S 125.6	D 118.6	F 20.9	S 69.8
25.	M 20.9	F 7.0	M 14.0	D 90.7	D 104.7	S 188.4	D 195.4	F 167.5	S 146.5	M 125.6	S 20.9	M 34.9
26.	D 20.9	S 7.0	D 7.0	F 55.8	F 118.6	M 174.5	M 188.4	S 167.5	M 153.5	D 111.7	S 69.8	D 34.9
27.	F 20.9	S 27.9	M 34.9	S 69.8	S 104.7	D 209.3	D 181.4	S 174.5	D 41.9	F 111.7	M 34.9	M 34.9
28.	S 20.9	M 34.9	D 7.0	S 41.9	S 139.6	M 209.3	F 167.5	M 174.5	M 104.7	S 125.6	D 104.7	D 62.8
29.	S 20.9	D 27.9	F 34.9		M 153.5	D 202.4	S 174.5	D 216.3	D 69.8	S 132.6	M 104.7	F 69.8
30.	M 20.9	M 34.9	S 62.8		D 153.5	F 209.3	S 132.6	M 216.3	F 90.7	M 41.9	D 104.7	S 62.8
31.		D 27.9	S 62.8		M 83.7		M 132.6		S 118.6	D 69.8		S 55.8
Monats- Mittel	24.7	17.6	24.5	39.1	102.2	143.3	164.8	171.9	129.4	120.7	82.8	51.5

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

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Seite 1

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Fachbereich 51

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1.	M 34.9	M 20.9	S 20.9	D 20.9	D 27.9	F 104.7	S 139.6	M 230.3	F 223.3	M 83.7	D 90.7	S 41.9
2.	D 34.9	D 7.0	S 7.0	M 41.9	M 20.9	S 118.6	M 195.4	D 83.7	S 223.3	D 153.5	F 48.9	S 41.9
3.	M 48.9	F 7.0	M 14.0	D 55.8	D 55.8	S 132.6	D 223.3	F 174.5	S 195.4	M 188.4	S 55.8	M 41.9
4.	D 41.9	S 7.0	D 20.9	F 34.9	F 83.7	M 69.8	M 97.7	S 132.6	M 104.7	D 188.4	S 27.9	D 118.6
5.	F 41.9	S 14.0	M 7.0	S 48.9	S 90.7	D 118.6	D 104.7	S 209.3	D 118.6	F 181.4	M 90.7	M 111.7
6.	S 14.0	M 20.9	D 7.0	S 7.0	S 69.8	M 104.7	F 62.8	M 174.5	M 174.5	S 181.4	D 118.6	D 118.6
7.	S 14.0	D 14.0	F 14.0	M 55.8	M 7.0	D 111.7	S 104.7	D 83.7	D 153.5	S 139.6	M 69.8	F 69.8
8.	M 14.0	M 20.9	S 20.9	D 14.0	D 7.0	F 118.6	S 125.6	M 139.6	F 181.4	M 188.4	D 69.8	S 111.7
9.	D 27.9	D 7.0	S 27.9	M 20.9	M 20.9	S 125.6	M 62.8	D 174.5	S 181.4	D 188.4	F 83.7	S 90.7
10.	M 14.0	F 14.0	M 34.9	D 27.9	D 111.7	S 83.7	D 62.8	F 174.5	S 195.4	M 118.6	S 83.7	M 55.8
11.	D 34.9	S 20.9	D 14.0	F 14.0	F 104.7	M 125.6	M 181.4	S 118.6	M 223.3	D 153.5	S 104.7	D 104.7
12.	F 41.9	S 20.9	M 7.0	S 20.9	S 69.8	D 90.7	D 195.4	S 174.5	D 230.3	F 118.6	M 104.7	M 62.8
13.	S 34.9	M 7.0	D 14.0	S 27.9	S 27.9	M 48.9	F 188.4	M 146.5	M 223.3	S 153.5	D 139.6	D 55.8
14.	S 7.0	D 7.0	F 14.0	M 83.7	M 34.9	D 118.6	S 195.4	D 181.4	D 188.4	S 167.5	M 111.7	F 83.7
15.	M 20.9	M 7.0	S 7.0	D 69.8	D 14.0	F 90.7	S 104.7	M 181.4	F 223.3	M 181.4	D 83.7	S 83.7
16.	D 34.9	D 14.0	S 14.0	M 76.8	M 97.7	S 174.5	M 139.6	D 90.7	S 202.4	D 195.4	F 55.8	S 83.7
17.	M 34.9	F 20.9	M 41.9	D 76.8	D 104.7	S 153.5	D 118.6	F 202.4	S 181.4	M 118.6	S 48.9	M 90.7
18.	D 34.9	S 7.0	D 14.0	F 83.7	F 76.8	M 188.4	M 160.5	S 202.4	M 202.4	D 83.7	S 153.5	D 104.7
19.	F 34.9	S 7.0	M 7.0	S 76.8	S 97.7	D 174.5	D 48.9	S 188.4	D 202.4	F 90.7	M 97.7	M 104.7
20.	S 14.0	M 7.0	D 14.0	S 76.8	S 90.7	M 181.4	F 160.5	M 104.7	M 188.4	S 83.7	D 118.6	D 90.7
21.	S 20.9	D 7.0	F 14.0	M 69.8	M 104.7	D 160.5	S 139.6	D 195.4	D 195.4	S 153.5	M 104.7	F 97.7
22.	M 27.9	M 14.0	S 7.0	D 34.9	D 69.8	F 188.4	S 146.5	M 160.5	F 139.6	M 153.5	D 174.5	S 69.8
23.	D 14.0	D 14.0	S 7.0	M 83.7	M 7.0	S 188.4	M 146.5	D 223.3	S 195.4	D 118.6	F 153.5	S 83.7
24.	M 34.9	F 7.0	M 55.8	D 20.9	D 111.7	S 146.5	D 160.5	F 223.3	S 202.4	M 153.5	S 132.6	M 41.9
25.	D 27.9	S 14.0	D 7.0	F 34.9	F 14.0	M 69.8	M 55.8	S 195.4	M 195.4	D 153.5	S 118.6	D 55.8
26.	F 27.9	S 7.0	M 20.9	S 69.8	S 104.7	D 83.7	D 90.7	S 188.4	D 209.3	F 153.5	M 48.9	M 48.9
27.	S 7.0	M 7.0	D 7.0	S 62.8	S 125.6	M 132.6	F 139.6	M 188.4	M 202.4	S 69.8	D 48.9	D 41.9
28.	S 14.0	D 7.0	F 14.0	M 48.9	M 83.7	D 83.7	S 146.5	D 223.3	D 209.3	S 181.4	M 118.6	F 55.8
29.	M 20.9	M 14.0	S 14.0		D 55.8	F 153.5	S 160.5	M 202.4	F 167.5	M 132.6	D 48.9	S 55.8
30.	D 27.9	D 14.0	S 14.0		M 125.6	S 153.5	M 195.4	D 223.3	S 209.3	D 132.6	F 69.8	S 27.9
31.		F 20.9	M 14.0		D 118.6		D 223.3		S 209.3	M 153.5		M 34.9
Monats- Mittel	26.7	12.2	16.0	48.6	68.9	126.5	138.0	173.1	192.0	145.6	92.6	73.6

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

Landesamt für Natur, Umwelt und Verbraucherschutz
Globalstrahlung, Freie ZR-Folge, Tagesmittel (Mittel (07:30-07:30) [W/m²])
Messstelle: St. Arnold (11005000)
WWJahr 1995
 Fachbereich 51
 Entwässerungssystem: , Kennzahl:

Datum	November	Dezember	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober
1.	D 55.8	D 27.9	S 7.0	M 20.9	M 34.9	S 14.0	M 195.4	D 167.5	S 258.2	D 41.9	F 160.5	S 69.8
2.	M 55.8	F 7.0	M 34.9	D 69.8	D 97.7	S 188.4	D 279.1	F 181.4	S 174.5	M 286.1	S 69.8	M 118.6
3.	D 55.8	S 7.0	D 20.9	F 41.9	F 90.7	M 97.7	M 244.2	S 195.4	M 139.6	D 251.2	S 125.6	D 97.7
4.	F 48.9	S 14.0	M 34.9	S 34.9	S 62.8	D 111.7	D 244.2	S 167.5	D 209.3	F 251.2	M 104.7	M 104.7
5.	S 55.8	M 34.9	D 48.9	S 27.9	S 34.9	M 146.5	F 244.2	M 146.5	M 279.1	S 272.1	D 139.6	D 48.9
6.	S 34.9	D 41.9	F 34.9	M 55.8	M 83.7	D 76.8	S 300.1	D 132.6	D 293.1	S 223.3	M 104.7	F 125.6
7.	M 14.0	M 20.9	S 27.9	D 14.0	D 104.7	F 76.8	S 279.1	M 90.7	F 279.1	M 174.5	D 104.7	S 83.7
8.	D 76.8	D 7.0	S 20.9	M 27.9	M 97.7	S 111.7	M 209.3	D 181.4	S 237.3	D 195.4	F 97.7	S 104.7
9.	M 62.8	F 14.0	M 41.9	D 55.8	D 104.7	S 111.7	D 181.4	F 146.5	S 258.2	M 251.2	S 104.7	M 125.6
10.	D 7.0	S 7.0	D 48.9	F 48.9	F 139.6	M 55.8	M 195.4	S 146.5	M 279.1	D 286.1	S 104.7	D 97.7
11.	F 7.0	S 14.0	M 55.8	S 48.9	S 139.6	D 146.5	D 181.4	S 111.7	D 293.1	F 272.1	M 90.7	M 76.8
12.	S 20.9	M 14.0	D 41.9	S 104.7	S 118.6	M 146.5	F 167.5	M 167.5	M 223.3	S 223.3	D 174.5	D 69.8
13.	S 7.0	D 34.9	F 34.9	M 69.8	M 111.7	D 132.6	S 97.7	D 181.4	D 293.1	S 181.4	M 76.8	F 69.8
14.	M 7.0	M 14.0	S 20.9	D 69.8	D 69.8	F 181.4	S 209.3	M 111.7	F 258.2	M 174.5	D 90.7	S 90.7
15.	D 34.9	D 7.0	S 7.0	M 69.8	M 69.8	S 111.7	M 167.5	D 76.8	S 202.4	D 181.4	F 139.6	S 90.7
16.	M 34.9	F 7.0	M 41.9	D 83.7	D 104.7	S 153.5	D 181.4	F 111.7	S 174.5	M 181.4	S 125.6	M 90.7
17.	D 27.9	S 20.9	D 48.9	F 83.7	F 69.8	M 76.8	M 97.7	S 76.8	M 188.4	D 237.3	S 139.6	D 104.7
18.	F 7.0	S 20.9	M 27.9	S 55.8	S 139.6	D 76.8	D 90.7	S 146.5	D 118.6	F 237.3	M 174.5	M 83.7
19.	S 7.0	M 20.9	D 48.9	S 27.9	S 153.5	M 146.5	F 83.7	M 237.3	M 188.4	S 251.2	D 167.5	D 69.8
20.	S 7.0	D 41.9	F 27.9	M 69.8	M 174.5	D 167.5	S 188.4	D 216.3	D 188.4	S 230.3	M 174.5	F 34.9
21.	M 7.0	M 20.9	S 41.9	D 20.9	D 167.5	F 181.4	S 181.4	M 167.5	F 223.3	M 251.2	D 104.7	S 90.7
22.	D 7.0	D 14.0	S 34.9	M 139.6	M 160.5	S 146.5	M 279.1	D 146.5	S 223.3	D 223.3	F 104.7	S 97.7
23.	M 7.0	F 14.0	M 34.9	D 90.7	D 188.4	S 125.6	D 279.1	F 167.5	S 258.2	M 167.5	S 48.9	M 76.8
24.	D 48.9	S 34.9	D 41.9	F 48.9	F 167.5	M 244.2	M 244.2	S 251.2	M 293.1	D 188.4	S 97.7	D 83.7
25.	F 41.9	S 14.0	M 20.9	S 55.8	S 174.5	D 223.3	D 216.3	S 272.1	D 293.1	F 118.6	M 118.6	M 69.8
26.	S 7.0	M 7.0	D 14.0	S 83.7	S 97.7	M 167.5	F 195.4	M 272.1	M 279.1	S 181.4	D 34.9	D 69.8
27.	S 7.0	D 7.0	F 55.8	M 69.8	M 174.5	D 111.7	S 125.6	D 272.1	D 132.6	S 153.5	M 69.8	F 34.9
28.	M 7.0	M 7.0	S 41.9	D 7.0	D 90.7	F 83.7	S 174.5	M 279.1	F 202.4	M 195.4	D 104.7	S 69.8
29.	D 14.0	D 7.0	S 27.9	M 188.4	S 181.4	S 181.4	M 125.6	D 279.1	S 223.3	D 167.5	F 97.7	S 69.8
30.	M 7.0	F 7.0	M 69.8	D 181.4	S 97.7	D 139.6	D 139.6	F 279.1	S 258.2	M 174.5	S 83.7	M 48.9
31.		S 34.9	D 14.0		F 20.9		M 181.4		M 293.1	D 174.5		D 69.8
Monats-Mittel	26.1	17.6	34.7	57.1	116.6	129.8	192.9	179.3	232.8	206.4	111.2	81.9

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

**Landesamt für Natur, Umwelt
und Verbraucherschutz**
Fachbereich 51

Globalstrahlung, Freie ZR-Folge, Tagesmittel (Mittel (07:30-07:30) [W/m²])

Messstelle: St. Arnold (11005000)

WWJahr 1996

Entwässerungssystem: , Kennzahl:

Datum	November	Dezember	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober
1.	M 27.9	F 48.9	M 20.9	D 62.8	F 55.8	M 125.6	M 195.4	S 195.4	M 111.7	D 195.4	S 160.5	D 55.8
2.	D 69.8	S 27.9	D 34.9	F 27.9	S 76.8	D 188.4	D 69.8	S 97.7	D 181.4	F 181.4	M 160.5	M 118.6
3.	F 55.8	S 48.9	M 41.9	S 7.0	S 104.7	M 188.4	F 76.8	M 209.3	M 195.4	S 188.4	D 195.4	D 104.7
4.	S 90.7	M 34.9	D 34.9	S 7.0	M 83.7	D 181.4	S 132.6	D 209.3	D 146.5	S 230.3	M 118.6	F 90.7
5.	S 55.8	D 62.8	F 41.9	M 14.0	D 27.9	F 181.4	S 167.5	M 230.3	F 146.5	M 223.3	D 195.4	S 97.7
6.	M 83.7	M 48.9	S 41.9	D 69.8	M 48.9	S 132.6	M 202.4	D 230.3	S 160.5	D 181.4	F 167.5	S 97.7
7.	D 27.9	D 48.9	S 7.0	M 69.8	D 55.8	S 146.5	D 209.3	F 209.3	S 202.4	M 188.4	S 167.5	M 118.6
8.	M 34.9	F 48.9	M 41.9	D 62.8	F 118.6	M 55.8	M 188.4	S 209.3	M 181.4	D 202.4	S 111.7	D 104.7
9.	D 14.0	S 27.9	D 27.9	F 55.8	S 125.6	D 139.6	D 216.3	S 202.4	D 181.4	F 202.4	M 181.4	M 55.8
10.	F 34.9	S 34.9	M 27.9	S 34.9	S 125.6	M 69.8	F 69.8	M 230.3	M 188.4	S 125.6	D 118.6	D 55.8
11.	S 48.9	M 20.9	D 34.9	S 34.9	M 90.7	D 55.8	S 83.7	D 230.3	D 202.4	S 188.4	M 118.6	F 76.8
12.	S 55.8	D 27.9	F 27.9	M 14.0	D 146.5	F 188.4	S 69.8	M 216.3	F 153.5	M 125.6	D 146.5	S 76.8
13.	M 55.8	M 27.9	S 41.9	D 7.0	M 125.6	S 181.4	M 83.7	D 216.3	S 181.4	D 146.5	F 104.7	S 90.7
14.	D 20.9	D 20.9	S 27.9	M 14.0	D 139.6	S 160.5	D 104.7	F 195.4	S 104.7	M 160.5	S 90.7	M 90.7
15.	M 34.9	F 27.9	M 48.9	D 48.9	F 160.5	M 216.3	M 132.6	S 251.2	M 230.3	D 125.6	S 104.7	D 76.8
16.	D 34.9	S 48.9	D 41.9	F 7.0	S 132.6	D 195.4	D 216.3	S 258.2	D 230.3	F 97.7	M 174.5	M 41.9
17.	F 41.9	S 27.9	M 14.0	S 20.9	S 69.8	M 216.3	F 188.4	M 251.2	M 216.3	S 125.6	D 181.4	D 83.7
18.	S 62.8	M 14.0	D 14.0	S 20.9	M 83.7	D 195.4	S 104.7	D 223.3	D 125.6	S 223.3	M 118.6	F 83.7
19.	S 48.9	D 14.0	F 14.0	M 34.9	D 125.6	F 181.4	S 132.6	M 139.6	F 244.2	M 209.3	D 118.6	S 48.9
20.	M 83.7	M 14.0	S 34.9	D 48.9	M 132.6	S 174.5	M 251.2	D 188.4	S 258.2	D 216.3	F 153.5	S 7.0
21.	D 55.8	D 20.9	S 27.9	M 83.7	D 132.6	S 181.4	D 167.5	F 202.4	S 258.2	M 125.6	S 55.8	M 14.0
22.	M 55.8	F 14.0	M 27.9	D 90.7	F 118.6	M 202.4	M 202.4	S 146.5	M 244.2	D 104.7	S 34.9	D 48.9
23.	D 34.9	S 14.0	D 27.9	F 90.7	S 41.9	D 139.6	D 111.7	S 90.7	D 216.3	F 188.4	M 83.7	M 69.8
24.	F 55.8	S 14.0	M 14.0	S 83.7	S 27.9	M 181.4	F 181.4	M 90.7	M 118.6	S 188.4	D 90.7	D 69.8
25.	S 41.9	M 41.9	D 20.9	S 48.9	M 132.6	D 188.4	S 97.7	D 104.7	D 188.4	S 181.4	M 118.6	F 69.8
26.	S 55.8	D 27.9	F 7.0	M 69.8	D 20.9	F 104.7	S 188.4	M 195.4	F 244.2	M 181.4	D 125.6	S 55.8
27.	M 55.8	M 34.9	S 20.9	D 20.9	M 188.4	S 174.5	M 104.7	D 132.6	S 167.5	D 195.4	F 69.8	S 14.0
28.	D 55.8	D 27.9	S 55.8	M 90.7	D 118.6	S 202.4	D 216.3	F 195.4	S 223.3	M 62.8	S 83.7	M 34.9
29.	M 48.9	F 27.9	M 41.9	D 83.7	F 97.7	M 167.5	M 216.3	S 111.7	M 153.5	D 55.8	S 34.9	D 48.9
30.	D 34.9	S 34.9	D 48.9		S 125.6	D 230.3	D 195.4	S 97.7	D 174.5	F 132.6	M 90.7	M 34.9
31.		S 34.9	M 48.9		S 104.7		F 209.3		M 111.7	S 181.4		D 34.9
Monats- Mittel	49.3	31.3	31.1	45.7	101.3	164.9	154.4	185.4	185.3	165.7	122.6	66.9

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

Globalstrahlung, Freie ZR-Folge, Tagesmittel (Mittel (07:30-07:30) [W/m²])

Seite 1

**Landesamt für Natur, Umwelt
und Verbraucherschutz**
Messstelle: St. Arnold (11005000)
WWJahr 1997

Fachbereich 51

Entwässerungssystem: , Kennzahl:

Datum	November	Dezember	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober
1.	F 14.0	S 20.9	M 34.9	S 48.9	S 97.7	D 174.5	D 174.5	S 209.3	D 174.5	F 174.5	M 181.4	M 34.9
2.	S 7.0	M 27.9	D 34.9	S 55.8	S 69.8	M 174.5	F 230.3	M 348.9	M 174.5	S 111.7	D 69.8	D 97.7
3.	S 7.0	D 7.0	F 20.9	M 14.0	M 118.6	D 104.7	S 209.3	D 209.3	D 237.3	S 111.7	M 153.5	F 69.8
4.	M 14.0	M 20.9	S 27.9	D 14.0	D 118.6	F 139.6	S 111.7	M 209.3	F 188.4	M 167.5	D 118.6	S 48.9
5.	D 34.9	D 7.0	S 27.9	M 41.9	M 83.7	S 104.7	M 69.8	D 251.2	S 139.6	D 181.4	F 69.8	S 27.9
6.	M 14.0	F 7.0	M 34.9	D 48.9	D 69.8	S 174.5	D 76.8	F 244.2	S 153.5	M 160.5	S 125.6	M 97.7
7.	D 7.0	S 14.0	D 34.9	F 48.9	F 104.7	M 244.2	M 209.3	S 244.2	M 188.4	D 181.4	S 104.7	D 69.8
8.	F 48.9	S 14.0	M 27.9	S 69.8	S 97.7	D 209.3	D 174.5	S 174.5	D 104.7	F 153.5	M 111.7	M 27.9
9.	S 41.9	M 7.0	D 20.9	S 55.8	S 104.7	M 209.3	F 139.6	M 223.3	M 139.6	S 153.5	D 132.6	D 48.9
10.	S 14.0	D 7.0	F 20.9	M 34.9	M 118.6	D 209.3	S 181.4	D 251.2	D 160.5	S 188.4	M 132.6	F 125.6
11.	M 20.9	M 7.0	S 27.9	D 48.9	D 41.9	F 125.6	S 104.7	M 174.5	F 244.2	M 181.4	D 125.6	S 62.8
12.	D 34.9	D 7.0	S 34.9	M 14.0	M 90.7	S 139.6	M 181.4	D 223.3	S 209.3	D 223.3	F 97.7	S 90.7
13.	M 27.9	F 14.0	M 27.9	D 48.9	D 111.7	S 188.4	D 174.5	F 181.4	S 181.4	M 174.5	S 118.6	M 41.9
14.	D 48.9	S 27.9	D 34.9	F 69.8	F 34.9	M 69.8	M 139.6	S 209.3	M 153.5	D 188.4	S 118.6	D 76.8
15.	F 34.9	S 20.9	M 27.9	S 76.8	S 34.9	D 174.5	D 188.4	S 160.5	D 139.6	F 76.8	M 146.5	M 27.9
16.	S 34.9	M 7.0	D 27.9	S 83.7	S 20.9	M 209.3	F 244.2	M 244.2	M 104.7	S 118.6	D 132.6	D 90.7
17.	S 14.0	D 7.0	F 20.9	M 20.9	M 34.9	D 244.2	S 230.3	D 258.2	D 97.7	S 188.4	M 118.6	F 55.8
18.	M 20.9	M 7.0	S 7.0	D 55.8	D 41.9	F 174.5	S 160.5	M 174.5	F 160.5	M 209.3	D 111.7	S 83.7
19.	D 34.9	D 7.0	S 14.0	M 76.8	M 48.9	S 174.5	M 209.3	D 209.3	S 160.5	D 139.6	F 104.7	S 69.8
20.	M 20.9	F 20.9	M 14.0	D 83.7	D 62.8	S 174.5	D 139.6	F 132.6	S 181.4	M 174.5	S 139.6	M 62.8
21.	D 34.9	S 34.9	D 14.0	F 14.0	F 97.7	M 223.3	M 104.7	S 195.4	M 69.8	D 167.5	S 132.6	D 83.7
22.	F 48.9	S 27.9	M 20.9	S 20.9	S 90.7	D 139.6	D 104.7	S 160.5	D 160.5	F 83.7	M 146.5	M 62.8
23.	S 14.0	M 20.9	D 20.9	S 55.8	S 34.9	M 209.3	F 209.3	M 132.6	M 174.5	S 125.6	D 132.6	D 48.9
24.	S 14.0	D 27.9	F 14.0	M 14.0	M 62.8	D 174.5	S 209.3	D 125.6	D 139.6	S 174.5	M 90.7	F 55.8
25.	M 14.0	M 7.0	S 14.0	D 48.9	D 55.8	F 104.7	S 209.3	M 209.3	F 118.6	M 174.5	D 132.6	S 34.9
26.	D 14.0	D 27.9	S 27.9	M 76.8	M 69.8	S 118.6	M 188.4	D 153.5	S 139.6	D 69.8	F 125.6	S 41.9
27.	M 27.9	F 14.0	M 27.9	D 90.7	D 139.6	S 69.8	D 104.7	F 181.4	S 111.7	M 153.5	S 83.7	M 69.8
28.	D 20.9	S 34.9	D 14.0	F 83.7	F 111.7	M 69.8	M 209.3	S 216.3	M 174.5	D 55.8	S 139.6	D 76.8
29.	F 7.0	S 7.0	M 14.0		S 69.8	D 34.9	D 160.5	S 111.7	D 139.6	F 125.6	M 90.7	M 55.8
30.	S 20.9	M 7.0	D 7.0		S 125.6	M 139.6	F 230.3	M 139.6	M 181.4	S 132.6	D 69.8	D 48.9
31.		D 14.0	F 20.9		M 153.5		S 230.3		D 153.5	S 146.5		F 48.9
Monats- Mittel	23.7	15.5	23.2	50.6	81.3	156.8	171.3	198.6	156.7	150.6	118.6	62.6

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

Landesamt für Natur, Umwelt
und Verbraucherschutz
Fachbereich 51

Globalstrahlung, Freie ZR-Folge, Tagesmittel (Mittel (07:30-07:30) [W/m²])

Messstelle: St. Arnold (11005000)

WWJahr 1998

Entwässerungssystem: , Kennzahl:

Datum	November	Dezember	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober
1.	S 33.0	M 32.9	D 19.9	S 32.9	S 38.9	M 53.8	F 94.2	M 199.8	M 210.1	S 203.5	D 158.9	D 16.7
2.	S 28.6	D 21.0	F 17.6	M 30.0	M 72.0	D 52.1	S 147.7	D 130.5	D 164.5	S 151.5	M 82.1	F 37.8
3.	M 25.9	M 16.8	S 7.3	D 68.5	D 12.3	F 55.6	S 92.3	M 227.3	F 108.1	M 228.1	D 50.4	S 10.5
4.	D 76.0	D 15.1	S 20.3	M 65.6	M 22.7	S 66.0	M 160.9	D 179.5	S 89.8	D 175.7	F 49.6	S 20.4
5.	M 31.2	F 14.8	M 13.8	D 19.9	D 44.9	S 78.1	D 116.1	F 146.3	S 82.3	M 120.5	S 40.5	M 25.7
6.	D 14.1	S 7.6	D 24.1	F 21.4	F 18.1	M 116.6	M 52.2	S 125.9	M 183.5	D 281.6	S 104.3	D 68.8
7.	F 9.8	S 24.0	M 16.5	S 21.5	S 36.9	D 88.7	D 111.4	S 60.3	D 171.7	F 207.1	M 124.9	M 27.8
8.	S 26.8	M 8.3	D 11.0	S 37.8	S 36.9	M 62.7	F 272.4	M 184.6	M 125.5	S 276.6	D 117.7	D 45.1
9.	S 40.0	D 18.3	F 17.4	M 64.0	M 129.6	D 173.8	S 251.3	D 71.4	D 46.9	S 277.9	M 60.0	F 75.8
10.	M 34.1	M 6.8	S 31.5	D 59.4	D 116.8	F 81.6	S 275.0	M 172.6	F 200.0	M 289.0	D 138.1	S 30.7
11.	D 29.5	D 5.0	S 32.1	M 25.7	M 68.3	S 123.2	M 255.7	D 198.0	S 184.7	D 260.7	F 157.9	S 24.4
12.	M 20.4	F 7.6	M 32.8	D 45.4	D 90.9	S 129.5	D 277.1	F 124.0	S 72.7	M 207.8	S 48.7	M 61.5
13.	D 22.5	S 21.7	D 30.2	F 36.0	F 48.4	M 121.9	M 272.2	S 319.6	M 197.7	D 155.7	S 113.7	D 87.5
14.	F 39.1	S 20.9	M 16.8	S 71.5	S 59.0	D 137.4	D 310.6	S 160.4	D 107.6	F 106.6	M 41.2	M 16.2
15.	S 10.4	M 20.0	D 17.2	S 49.5	S 36.7	M 93.5	F 307.2	M 183.4	M 160.3	S 206.0	D 55.3	D 86.3
16.	S 28.5	D 29.2	F 22.4	M 28.0	M 57.1	D 131.4	S 311.2	D 135.4	D 144.1	S 255.2	M 112.8	F 97.3
17.	M 36.8	M 29.3	S 31.5	D 34.7	D 52.0	F 150.3	S 303.7	M 180.6	F 216.7	M 225.2	D 120.4	S 48.3
18.	D 43.1	D 8.1	S 17.0	M 80.0	M 53.8	S 76.3	M 200.0	D 88.6	S 152.6	D 106.3	F 116.2	S 105.6
19.	M 43.2	F 31.8	M 13.3	D 26.6	D 122.1	S 191.6	D 296.8	F 93.2	S 268.3	M 231.1	S 55.0	M 110.3
20.	D 22.3	S 19.2	D 7.6	F 70.8	F 59.6	M 72.3	M 194.6	S 312.1	M 295.5	D 227.9	S 130.0	D 94.1
21.	F 19.2	S 5.6	M 14.9	S 57.2	S 175.9	D 172.5	D 133.1	S 303.1	D 261.8	F 61.1	M 145.8	M 28.8
22.	S 15.7	M 7.9	D 30.9	S 49.5	S 25.0	M 222.7	F 165.7	M 222.8	M 306.7	S 122.6	D 156.4	D 23.2
23.	S 12.0	D 10.7	F 9.4	M 94.6	M 84.4	D 250.9	S 134.1	D 111.6	D 143.3	S 184.1	M 128.6	F 19.5
24.	M 17.4	M 8.3	S 14.8	D 25.9	D 181.8	F 68.6	S 95.4	M 103.6	F 208.0	M 89.4	D 171.5	S 37.3
25.	D 34.0	D 18.1	S 41.4	M 43.7	M 188.5	S 55.3	M 96.3	D 222.2	S 254.1	D 149.3	F 151.6	S 33.7
26.	M 35.0	F 13.8	M 60.5	D 12.8	D 149.7	S 91.3	D 131.8	F 228.6	S 270.1	M 26.0	S 87.8	M 39.3
27.	D 17.4	S 13.9	D 33.6	F 17.7	F 24.3	M 58.1	M 165.4	S 238.8	M 279.4	D 175.0	S 104.4	D 8.7
28.	F 15.2	S 16.0	M 11.6	S 53.6	S 77.6	D 94.4	D 190.8	S 186.7	D 97.0	F 103.0	M 115.1	M 33.6
29.	S 17.7	M 24.7	D 24.1		S 160.1	M 81.0	F 93.8	M 127.4	M 94.9	S 93.9	D 104.1	D 54.3
30.	S 22.7	D 23.8	F 16.8		M 159.5	D 121.3	S 66.4	D 101.5	D 177.7	S 100.0	M 66.3	F 43.7
31.		M 9.3	S 60.3		D 78.0		S 215.4		F 124.5	M 197.1		S 30.6
Monats- Mittel	27.4	16.5	23.2	44.4	80.1	109.1	186.8	171.3	174.2	177.3	103.6	46.6

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

Globalstrahlung, Freie ZR-Folge, Tagesmittel (Mittel (07:30-07:30) [W/m²])

Seite 1

**Landesamt für Natur, Umwelt
und Verbraucherschutz**
Messstelle: St. Arnold (11005000)
WWJahr 1999

Fachbereich 51

Entwässerungssystem: , Kennzahl:

Datum	November	Dezember	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober
1.	S 46.1	D 21.8	F 27.2	M 12.2	M 12.5	D 201.3	S 255.7	D 272.9	D 182.0	S 159.5	M 52.7	F 92.8
2.	M 41.0	M 13.0	S 18.5	D 12.6	D 19.1	F 208.8	S 284.0	M 243.2	F 179.2	M 168.6	D 113.9	S 61.4
3.	D 27.5	D 7.8	S 20.0	M 10.7	M 64.6	S 169.3	M 292.1	D 256.4	S 305.2	D 159.0	F 135.0	S 35.3
4.	M 26.9	F 10.9	M 6.3	D 5.9	D 63.5	S 58.0	D 293.6	F 175.1	S 255.2	M 134.3	S 114.0	M 50.9
5.	D 44.8	S 14.8	D 25.7	F 46.0	F 88.2	M 110.0	M 223.8	S 129.2	M 219.9	D 75.1	S 127.7	D 39.2
6.	F 44.6	S 29.8	M 43.2	S 53.4	S 33.0	D 110.4	D 60.2	S 228.8	D 94.7	F 167.2	M 119.4	M 53.7
7.	S 51.7	M 44.8	D 13.8	S 50.9	S 64.9	M 76.7	F 165.2	M 242.2	M 206.6	S 27.6	D 99.9	D 51.0
8.	S 36.3	D 45.4	F 18.5	M 41.0	M 34.1	D 75.6	S 156.7	D 216.5	D 181.8	S 83.1	M 86.0	F 39.4
9.	M 6.1	M 12.0	S 6.5	D 41.2	D 20.4	F 141.5	S 236.3	M 217.7	F 299.8	M 95.9	D 112.8	S 14.6
10.	D 30.2	D 10.4	S 35.9	M 30.1	M 18.1	S 95.9	M 149.8	D 261.3	S 296.4	D 66.8	F 83.4	S 21.4
11.	M 49.7	F 19.8	M 6.0	D 38.8	D 58.4	S 137.7	D 139.1	F 131.9	S 314.0	M 86.0	S 120.6	M 17.2
12.	D 54.6	S 8.5	D 29.0	F 86.8	F 151.0	M 67.8	M 178.6	S 227.7	M 254.4	D 73.9	S 108.0	D 34.6
13.	F 10.5	S 6.5	M 9.7	S 93.6	S 126.2	D 121.1	D 105.3	S 257.0	D 232.5	F 122.3	M 100.1	M 52.3
14.	S 27.5	M 5.1	D 22.1	S 75.6	S 62.3	M 105.5	F 179.8	M 282.1	M 203.9	S 51.5	D 60.5	D 53.7
15.	S 18.3	D 5.2	F 14.5	M 20.7	M 138.6	D 174.9	S 170.4	D 277.4	D 232.4	S 118.6	M 76.7	F 31.0
16.	M 30.6	M 18.9	S 8.9	D 51.7	D 139.3	F 198.8	S 135.8	M 252.0	F 253.7	M 80.0	D 103.9	S 39.6
17.	D 35.4	D 46.6	S 11.7	M 79.6	M 149.3	S 136.0	M 310.5	D 250.7	S 297.7	D 76.6	F 17.0	S 53.9
18.	M 28.1	F 4.9	M 41.9	D 71.2	D 141.6	S 192.6	D 336.8	F 223.4	S 312.3	M 82.2	S 56.5	M 52.9
19.	D 61.6	S 9.6	D 43.3	F 14.6	F 72.5	M 255.9	M 284.4	S 360.1	M 237.3	D 85.4	S 69.6	D 53.0
20.	F 45.2	S 38.6	M 49.8	S 73.1	S 81.3	D 256.2	D 246.1	S 97.9	D 233.5	F 16.6	M 54.6	M 46.6
21.	S 61.0	M 33.1	D 12.3	S 15.3	S 40.7	M 162.5	F 237.2	M 207.6	M 176.3	S 75.3	D 78.3	D 49.0
22.	S 59.4	D 4.5	F 41.8	M 51.2	M 37.5	D 122.0	S 176.0	D 217.0	D 147.7	S 51.6	M 47.5	F 32.7
23.	M 23.2	M 22.8	S 16.1	D 65.3	D 89.9	F 223.2	S 205.9	M 186.7	F 130.7	M 102.2	D 67.8	S 38.7
24.	D 16.4	D 5.7	S 8.1	M 84.0	M 53.4	S 199.8	M 120.3	D 228.4	S 234.2	D 152.1	F 80.6	S 31.4
25.	M 31.9	F 4.5	M 7.0	D 76.3	D 175.7	S 199.9	D 181.7	F 323.9	S 213.0	M 84.9	S 79.6	M 19.1
26.	D 23.6	S 33.8	D 41.1	F 19.9	F 81.7	M 195.0	M 320.6	S 343.0	M 243.3	D 67.6	S 56.4	D 33.5
27.	F 6.6	S 17.0	M 33.0	S 41.8	S 92.1	D 140.3	D 324.4	S 221.7	D 314.3	F 73.7	M 47.8	M 18.3
28.	S 27.3	M 3.9	D 9.0	S 82.1	S 144.2	M 178.4	F 210.0	M 234.1	M 324.4	S 70.5	D 51.8	D 27.5
29.	S 22.1	D 35.6	F 64.4	M 213.5	D 270.2	S 313.7	D 145.0	D 302.2	S 110.6	M 42.9	F 30.9	F 30.9
30.	M 5.4	M 42.5	S 63.2	D 201.1	F 292.8	S 127.2	M 153.1	F 287.5	M 106.1	D 21.1	S 27.7	S 27.7
31.		D 36.5	S 35.7		M 184.2		M 232.4		S 294.2	D 92.8		S 64.2
Monats- Mittel	33.1	19.8	25.3	48.1	92.0	162.6	214.6	228.8	240.7	94.1	79.5	40.9

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

Landesamt für Natur, Umwelt
und Verbraucherschutz
Fachbereich 51

Globalstrahlung, Freie ZR-Folge, Tagesmittel (Mittel (07:30-07:30) [W/m²])

Messstelle: St. Arnold (11005000)

WWJahr 2000

Entwässerungssystem: , Kennzahl:

Datum	November	Dezember	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober
1.	M 44.3	M 18.5	S 5.5	D 20.1	M 67.8	S 87.5	M 78.3	D 133.2	S 49.2	D 227.2	F 71.3	S 9.2
2.	D 18.1	D 10.4	S 18.0	M 28.1	D 64.3	S 105.0	D 51.8	F 269.3	S 159.0	M 209.1	S 74.2	M 64.0
3.	M 47.1	F 30.0	M 10.1	D 35.1	F 44.0	M 155.9	M 118.5	S 256.7	M 140.0	D 215.8	S 85.9	D 80.1
4.	D 45.2	S 30.6	D 5.0	F 9.0	S 92.6	D 125.1	D 226.4	S 204.2	D 141.8	F 195.1	M 97.7	M 44.6
5.	F 41.5	S 25.8	M 26.7	S 43.0	S 85.6	M 93.8	F 262.9	M 56.5	M 73.7	S 182.6	D 107.4	D 32.6
6.	S 23.4	M 7.1	D 22.8	S 31.6	M 57.0	D 191.5	S 258.0	D 100.9	D 191.4	S 195.8	M 51.6	F 31.8
7.	S 35.0	D 15.0	F 14.1	M 43.2	D 43.4	F 195.7	S 210.1	M 158.5	F 128.2	M 158.8	D 87.2	S 79.5
8.	M 36.2	M 10.5	S 11.3	D 16.6	M 11.1	S 145.8	M 162.9	D 302.5	S 72.2	D 126.7	F 42.7	S 61.1
9.	D 16.6	D 27.7	S 23.2	M 23.1	D 28.4	S 208.1	D 217.2	F 293.1	S 42.6	M 173.9	S 45.9	M 61.7
10.	M 22.1	F 11.7	M 16.2	D 39.2	F 92.1	M 229.0	M 250.6	S 142.9	M 155.9	D 110.5	S 136.3	D 57.3
11.	D 35.9	S 13.6	D 29.6	F 64.7	S 46.3	D 163.3	D 275.2	S 206.0	D 128.3	F 121.0	M 130.2	M 66.5
12.	F 38.1	S 10.5	M 29.6	S 44.7	S 58.4	M 119.4	F 253.9	M 177.7	M 152.6	S 229.9	D 128.7	D 76.4
13.	S 27.2	M 16.4	D 8.2	S 53.9	M 72.0	D 93.8	S 297.9	D 130.6	D 132.8	S 231.9	M 80.9	F 54.2
14.	S 22.6	D 18.5	F 9.5	M 68.5	D 19.9	F 99.5	S 290.5	M 84.0	F 139.1	M 205.8	D 112.9	S 50.0
15.	M 43.8	M 23.3	S 27.1	D 43.6	M 89.7	S 90.6	M 273.2	D 113.8	S 106.4	D 160.8	F 88.5	S 24.8
16.	D 39.1	D 5.6	S 14.3	M 54.4	D 56.8	S 179.9	D 259.1	F 102.8	S 94.3	M 162.7	S 48.3	M 51.8
17.	M 17.3	F 4.8	M 7.6	D 32.8	F 19.9	M 128.6	M 154.6	S 145.2	M 78.0	D 166.2	S 53.7	D 54.6
18.	D 17.1	S 19.8	D 11.9	F 9.8	S 38.9	D 157.0	D 152.1	S 141.9	D 137.9	F 192.0	M 107.6	M 64.6
19.	F 26.4	S 22.6	M 14.6	S 20.5	S 107.4	M 177.0	F 124.1	M 159.0	M 77.5	S 110.4	D 106.0	D 16.4
20.	S 13.6	M 21.3	D 7.0	S 67.2	M 104.9	D 236.2	S 109.1	D 195.9	D 224.9	S 166.9	M 52.1	F 41.6
21.	S 18.9	D 8.2	F 25.1	M 72.9	D 66.7	F 203.0	S 29.6	M 139.1	F 276.9	M 111.5	D 26.8	S 53.3
22.	M 6.3	M 16.9	S 16.5	D 39.4	M 153.4	S 97.4	M 114.6	D 99.0	S 121.9	D 167.2	F 142.9	S 58.7
23.	D 16.3	D 7.8	S 32.1	M 71.6	D 148.9	S 84.0	D 116.5	F 149.7	S 177.9	M 215.6	S 140.2	M 60.5
24.	M 8.1	F 4.4	M 28.9	D 30.5	F 32.3	M 90.3	M 132.5	S 132.5	M 146.1	D 231.4	S 190.6	D 36.8
25.	D 11.9	S 18.4	D 34.8	F 70.9	S 84.0	D 240.8	D 238.0	S 82.2	D 137.9	F 134.7	M 176.5	M 11.6
26.	F 25.9	S 10.6	M 9.9	S 88.3	S 121.2	M 242.0	F 207.0	M 115.6	M 57.0	S 227.1	D 77.7	D 41.7
27.	S 7.8	M 12.1	D 7.1	S 90.5	M 83.9	D 189.2	S 189.2	D 239.4	D 144.4	S 47.3	M 47.1	F 15.8
28.	S 21.1	D 13.5	F 13.6	M 21.7	D 18.7	F 196.5	S 129.1	M 199.7	F 85.0	M 159.1	D 86.6	S 14.5
29.	M 19.0	M 10.6	S 9.1	D 66.1	M 29.4	S 46.9	M 171.6	D 70.0	S 145.3	D 163.1	F 103.3	S 39.7
30.	D 13.1	D 11.3	S 32.1	D 23.4	D 23.4	S 44.2	D 171.8	F 177.4	S 176.5	M 175.2	S 75.0	M 13.1
31.		F 7.6	M 21.3		F 59.9		M 217.2		M 208.4	D 179.4		D 17.7
Monats- Mittel	25.3	15.0	17.5	44.9	65.2	147.2	185.3	159.3	132.4	172.7	92.5	44.7

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

Landesamt für Natur, Umwelt und Verbraucherschutz
Globalstrahlung, Freie ZR-Folge, Tagesmittel (Mittel (07:30-07:30) [W/m²])
Messstelle: St. Arnold (11005000)
WWJahr 2001
 Fachbereich 51
 Entwässerungssystem: , Kennzahl:

Datum	November	Dezember	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober
1.	M 30.1	F 23.9	M 7.8	D 19.7	D 29.8	S 71.0	D 197.5	F 137.9	S 254.2	M 194.8	S 111.9	M 35.9
2.	D 43.1	S 21.5	D 20.5	F 10.9	F 41.1	M 191.0	M 234.5	S 96.1	M 188.6	D 200.4	S 63.8	D 39.3
3.	F 30.7	S 11.7	M 16.2	S 7.1	S 14.6	D 162.6	D 219.9	S 158.9	D 252.9	F 101.5	M 43.9	M 71.7
4.	S 43.7	M 23.3	D 7.6	S 4.1	S 13.7	M 96.4	F 60.6	M 77.8	M 307.0	S 131.8	D 106.0	D 80.4
5.	S 40.5	D 21.8	F 1.7	M 13.6	M 90.8	D 140.6	S 262.1	D 181.0	D 308.1	S 150.6	M 85.3	F 84.3
6.	M 17.5	M 12.8	S 16.9	D 11.6	D 167.8	F 70.9	S 181.6	M 180.5	F 248.4	M 151.5	D 39.8	S 61.8
7.	D 30.9	D 12.3	S 15.9	M 45.3	M 32.0	S 170.1	M 239.8	D 127.5	S 217.9	D 138.9	F 25.2	S 60.4
8.	M 13.8	F 18.2	M 22.2	D 53.1	D 19.9	S 109.7	D 208.5	F 181.3	S 55.9	M 130.3	S 144.0	M 48.9
9.	D 20.0	S 15.5	D 18.6	F 41.9	F 42.7	M 105.1	M 271.8	S 252.1	M 125.1	D 114.6	S 57.2	D 50.6
10.	F 32.3	S 4.5	M 17.7	S 67.3	S 33.4	D 89.9	D 285.9	S 225.0	D 197.1	F 164.1	M 52.4	M 78.0
11.	S 25.4	M 19.1	D 28.2	S 22.0	S 64.5	M 61.2	F 289.6	M 207.4	M 198.8	S 164.2	D 57.6	D 26.2
12.	S 21.7	D 12.3	F 25.3	M 34.8	M 79.9	D 138.3	S 296.7	D 133.9	D 195.8	S 74.2	M 35.5	F 75.1
13.	M 30.6	M 19.5	S 31.7	D 52.7	D 45.8	F 155.1	S 247.6	M 186.1	F 173.5	M 43.1	D 84.3	S 69.2
14.	D 24.8	D 22.1	S 7.7	M 59.2	M 40.5	S 145.5	M 208.7	D 237.4	S 93.5	D 238.5	F 75.4	S 70.5
15.	M 28.0	F 11.5	M 45.4	D 68.2	D 90.4	S 66.1	D 236.3	F 182.8	S 183.6	M 228.3	S 63.9	M 63.3
16.	D 32.4	S 21.7	D 44.3	F 67.1	F 57.5	M 52.1	M 164.7	S 218.6	M 233.5	D 124.8	S 86.3	D 51.5
17.	F 32.1	S 21.5	M 38.8	S 17.2	S 23.3	D 92.3	D 160.6	S 203.8	D 186.6	F 234.6	M 52.9	M 67.2
18.	S 19.1	M 12.2	D 21.0	S 35.6	S 31.5	M 91.5	F 141.7	M 126.4	M 204.0	S 163.6	D 140.0	D 61.7
19.	S 9.7	D 20.6	F 18.3	M 28.8	M 46.7	D 121.7	S 160.5	D 224.2	D 135.3	S 171.4	M 57.8	F 59.6
20.	M 14.8	M 57.1	S 17.3	D 38.4	D 118.1	F 122.8	S 274.5	M 267.9	F 127.5	M 136.5	D 28.6	S 63.0
21.	D 29.8	D 40.9	S 13.7	M 40.1	M 27.9	S 181.9	M 204.7	D 221.0	S 165.6	D 205.2	F 79.3	S 25.1
22.	M 20.6	F 29.1	M 13.6	D 40.2	D 40.7	S 180.8	D 306.4	F 143.7	S 158.3	M 202.8	S 52.3	M 24.5
23.	D 15.6	S 30.1	D 25.4	F 80.5	F 18.7	M 225.7	M 307.8	S 144.8	M 189.9	D 198.9	S 26.5	D 21.8
24.	F 17.2	S 15.0	M 19.9	S 94.6	S 38.2	D 191.8	D 306.2	S 268.0	D 197.6	F 187.8	M 127.5	M 39.6
25.	S 26.0	M 14.0	D 17.9	S 65.6	S 25.1	M 61.6	F 317.6	M 322.7	M 283.7	S 205.3	D 93.0	D 37.4
26.	S 21.8	D 13.5	F 30.7	M 56.4	M 55.4	D 99.3	S 259.6	D 301.8	D 272.2	S 162.6	M 77.7	F 49.6
27.	M 26.2	M 11.2	S 10.4	D 93.7	D 170.9	F 101.3	S 114.7	M 162.5	F 254.4	M 177.3	D 47.1	S 31.5
28.	D 7.1	D 13.5	S 18.9	M 67.3	M 113.1	S 95.2	M 75.6	D 217.7	S 241.6	D 165.8	F 86.6	S 34.8
29.	M 26.5	F 30.0	M 25.8		D 50.9	S 158.9	D 286.5	F 208.1	S 265.2	M 180.9	S 103.3	M 23.5
30.	D 28.0	S 9.1	D 27.4		F 109.8	M 216.2	M 240.4	S 137.7	M 214.4	D 96.0	S 75.0	D 41.8
31.		S 16.5	M 37.2		S 101.9		D 181.4		D 163.0	F 140.3		M 26.5
Monats-Mittel	25.3	19.6	21.4	44.2	59.2	125.6	224.0	191.2	203.0	160.7	72.7	50.8

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

Landesamt für Natur, Umwelt und Verbraucherschutz

Fachbereich 51

Globalstrahlung, Freie ZR-Folge, Tagesmittel (Mittel (07:30-07:30) [W/m²])

Seite 1

Messstelle: St. Arnold (11005000)
WWJahr 2002

Entwässerungssystem: , Kennzahl:

Datum	November	Dezember	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober
1.	D 43.1	S 8.1	D 24.3	F 30.4	F 64.6	M 134.1	M 179.5	S 295.1	M 58.8	D 53.8	S 152.8	D 99.1
2.	F 37.5	S 12.0	M 22.2	S 47.6	S 110.7	D 186.6	D 120.4	S 304.2	D 145.3	F 213.4	M 190.8	M 72.8
3.	S 31.2	M 9.0	D 24.3	S 40.8	S 75.9	M 197.9	F 59.1	M 247.9	M 72.1	S 58.3	D 178.5	D 25.2
4.	S 22.5	D 7.0	F 24.1	M 37.5	M 36.7	D 189.3	S 45.1	D 275.0	D 211.6	S 174.2	M 146.1	F 79.2
5.	M 32.1	M 20.8	S 23.9	D 12.7	D 29.2	F 202.5	S 70.4	M 129.8	F 178.6	M 114.3	D 140.9	S 13.8
6.	D 22.7	D 18.5	S 5.1	M 28.3	M 27.0	S 214.0	M 72.5	D 122.9	S 145.6	D 124.7	F 149.6	S 51.8
7.	M 21.3	F 22.2	M 10.6	D 35.5	D 80.4	S 200.2	D 211.0	F 63.5	S 144.7	M 152.0	S 125.6	M 28.1
8.	D 17.4	S 22.7	D 12.5	F 38.0	F 105.9	M 211.8	M 99.6	S 196.1	M 284.0	D 96.5	S 165.8	D 83.5
9.	F 27.8	S 23.0	M 26.0	S 24.6	S 59.8	D 146.9	D 185.9	S 145.5	D 196.8	F 179.0	M 144.1	M 80.2
10.	S 27.1	M 17.0	D 22.9	S 29.8	S 124.6	M 151.6	F 100.9	M 157.0	M 56.3	S 49.0	D 22.6	D 80.4
11.	S 17.3	D 9.5	F 7.3	M 11.0	M 127.8	D 138.0	S 81.6	D 173.9	D 207.1	S 79.0	M 53.4	F 77.0
12.	M 9.7	M 10.7	S 6.2	D 35.0	D 32.0	F 153.7	S 85.4	M 133.9	F 213.2	M 190.2	D 180.6	S 55.9
13.	D 29.5	D 19.8	S 24.1	M 46.1	M 22.6	S 57.8	M 255.6	D 75.1	S 82.6	D 177.9	F 173.7	S 25.8
14.	M 24.3	F 23.3	M 25.9	D 68.7	D 89.4	S 72.9	D 153.0	F 147.7	S 115.7	M 162.2	S 72.1	M 26.7
15.	D 23.1	S 11.3	D 22.5	F 70.7	F 55.0	M 26.9	M 195.1	S 247.5	M 255.4	D 221.3	S 124.2	D 23.8
16.	F 22.5	S 22.9	M 11.9	S 77.7	S 129.8	D 30.5	D 271.8	S 152.0	D 105.7	F 234.2	M 90.6	M 49.0
17.	S 9.9	M 10.9	D 12.0	S 58.5	S 104.8	M 65.7	F 283.9	M 295.7	M 60.7	S 229.1	D 83.9	D 52.7
18.	S 13.4	D 9.4	F 23.6	M 36.7	M 83.3	D 126.6	S 114.3	D 289.3	D 109.0	S 212.5	M 57.3	F 54.9
19.	M 15.1	M 12.1	S 14.4	D 38.2	D 74.1	F 172.7	S 155.4	M 218.8	F 76.4	M 125.5	D 58.0	S 61.0
20.	D 18.4	D 23.1	S 9.2	M 61.3	M 50.7	S 158.8	M 234.3	D 96.7	S 187.3	D 182.8	F 85.4	S 48.9
21.	M 22.3	F 4.5	M 9.7	D 78.8	D 74.8	S 212.5	D 277.7	F 162.4	S 167.9	M 77.9	S 71.1	M 9.0
22.	D 12.8	S 17.1	D 13.7	F 13.0	F 93.6	M 124.8	M 132.6	S 195.4	M 128.2	D 84.4	S 93.7	D 38.6
23.	F 17.7	S 30.6	M 25.4	S 41.8	S 134.5	D 136.2	D 141.9	S 229.4	D 110.0	F 91.1	M 139.4	M 28.4
24.	S 6.5	M 5.7	D 12.8	S 77.7	S 119.5	M 105.5	F 171.9	M 260.3	M 160.9	S 70.2	D 140.7	D 44.6
25.	S 9.8	D 15.9	F 32.7	M 26.9	M 178.7	D 180.3	S 176.7	D 198.4	D 185.1	S 115.1	M 52.2	F 24.9
26.	M 20.2	M 17.3	S 24.8	D 47.3	D 179.0	F 97.7	S 141.7	M 261.2	F 133.1	M 176.5	D 66.3	S 37.0
27.	D 20.2	D 8.5	S 28.0	M 75.3	M 180.6	S 110.6	M 200.2	D 235.8	S 233.7	D 153.4	F 118.7	S 31.8
28.	M 21.3	F 10.4	M 21.0	D 50.7	D 191.4	S 71.1	D 186.1	F 171.5	S 273.2	M 169.7	S 60.7	M 47.6
29.	D 8.3	S 13.0	D 27.9		F 195.0	M 161.9	M 175.1	S 154.4	M 272.1	D 117.1	S 95.1	D 26.8
30.	F 9.1	S 10.5	M 33.5		S 108.3	D 96.6	D 228.2	S 122.6	D 200.9	F 169.5	M 112.3	M 48.5
31.		M 27.1	D 26.2		S 139.2		F 229.9		M 176.8	S 84.0		D 40.8
Monats-Mittel	20.5	15.3	19.6	44.3	99.3	137.9	162.5	192.0	159.6	140.0	111.5	47.3

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

Landesamt für Natur, Umwelt
und Verbraucherschutz
Fachbereich 51

Globalstrahlung, Freie ZR-Folge, Tagesmittel (Mittel (07:30-07:30) [W/m²])

Messstelle: St. Arnold (11005000)

WWJahr 2003

Entwässerungssystem: , Kennzahl:

Datum	November	Dezember	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober
1.	F 16.4	S 26.5	M 9.6	S 20.5	S 75.9	D 122.0	D 144.7	S 302.7	D 186.8	F 237.3	M 137.4	M 114.8
2.	S 21.7	M 18.9	D 5.4	S 22.5	S 51.8	M 116.2	F 191.9	M 219.4	M 127.9	S 225.2	D 188.1	D 109.9
3.	S 12.4	D 22.0	F 9.3	M 36.6	M 26.2	D 101.8	S 155.7	D 202.1	D 91.9	S 253.5	M 148.4	F 54.1
4.	M 13.6	M 23.9	S 13.0	D 35.4	D 90.3	F 118.8	S 274.0	M 194.2	F 90.9	M 253.6	D 200.2	S 53.8
5.	D 19.9	D 11.1	S 12.4	M 45.4	M 92.1	S 104.8	M 202.4	D 218.9	S 95.0	D 231.4	F 193.6	S 114.4
6.	M 43.8	F 7.2	M 16.0	D 38.3	D 15.0	S 185.9	D 84.5	F 202.1	S 75.7	M 240.2	S 63.3	M 62.3
7.	D 16.4	S 9.2	D 25.6	F 15.0	F 77.6	M 220.0	M 248.5	S 261.4	M 199.1	D 233.1	S 101.1	D 66.0
8.	F 33.5	S 22.5	M 17.6	S 11.9	S 50.5	D 165.3	D 226.1	S 286.9	D 208.8	F 230.1	M 22.4	M 51.8
9.	S 34.4	M 23.0	D 35.6	S 58.8	S 51.8	M 173.4	F 112.9	M 171.3	M 230.0	S 227.7	D 118.4	D 48.4
10.	S 33.1	D 26.6	F 17.3	M 65.0	M 93.5	D 99.7	S 204.1	D 310.2	D 306.6	S 217.7	M 51.2	F 44.1
11.	M 30.3	M 22.4	S 20.7	D 67.2	D 17.0	F 115.3	S 226.8	M 286.0	F 200.0	M 230.9	D 96.6	S 66.0
12.	D 33.7	D 17.5	S 24.9	M 22.0	M 40.9	S 219.5	M 181.3	D 261.3	S 230.0	D 220.8	F 105.4	S 62.3
13.	M 22.3	F 21.3	M 5.9	D 65.8	D 128.2	S 222.4	D 171.9	F 286.9	S 275.9	M 210.7	S 154.8	M 66.0
14.	D 26.5	S 11.8	D 10.1	F 68.6	F 142.5	M 232.1	M 167.8	S 171.3	M 319.3	D 201.3	S 173.2	D 51.8
15.	F 21.0	S 12.6	M 13.3	S 14.9	S 140.9	D 237.2	D 195.0	S 310.2	D 311.3	F 233.5	M 146.0	M 48.4
16.	S 14.0	M 4.6	D 26.7	S 70.8	S 147.0	M 232.7	F 227.6	M 278.6	M 282.5	S 193.2	D 138.7	D 44.2
17.	S 18.4	D 4.0	F 30.5	M 82.8	M 52.9	D 236.1	S 136.7	D 263.7	D 130.1	S 148.7	M 142.4	F 43.6
18.	M 20.3	M 13.4	S 9.9	D 87.6	D 155.7	F 238.5	S 141.7	M 194.0	F 219.0	M 74.2	D 147.6	S 41.0
19.	D 30.9	D 9.6	S 27.6	M 76.2	M 51.2	S 76.9	M 91.0	D 150.0	S 280.1	D 112.9	F 137.9	S 43.7
20.	M 31.7	F 19.8	M 23.8	D 81.8	D 45.1	S 216.8	D 158.4	F 230.1	S 220.9	M 176.2	S 134.6	M 42.8
21.	D 19.3	S 8.1	D 22.2	F 87.0	F 151.1	M 235.4	M 130.4	S 228.4	M 232.5	D 184.1	S 127.7	D 35.9
22.	F 13.3	S 3.3	M 21.5	S 86.9	S 173.4	D 187.0	D 51.1	S 226.8	D 228.2	F 76.3	M 128.0	M 39.1
23.	S 26.8	M 8.8	D 4.8	S 80.2	S 173.9	M 219.1	F 64.4	M 208.3	M 247.7	S 128.3	D 90.4	D 46.0
24.	S 22.7	D 13.2	F 33.2	M 80.4	M 160.3	D 234.2	S 68.5	D 242.6	D 158.9	S 92.5	M 110.8	F 17.5
25.	M 14.8	M 16.3	S 33.8	D 90.1	D 134.9	F 138.2	S 222.4	M 251.7	F 226.5	M 203.5	D 125.6	S 33.2
26.	D 17.9	D 8.6	S 15.6	M 91.1	M 144.2	S 48.6	M 246.2	D 316.0	S 194.2	D 162.9	F 114.9	S 27.9
27.	M 25.8	F 9.1	M 8.9	D 77.8	D 149.7	S 144.8	D 234.4	F 282.5	S 183.7	M 94.1	S 109.9	M 42.0
28.	D 25.3	S 12.7	D 13.7	F 65.8	F 163.9	M 128.7	M 225.9	S 96.4	M 223.8	D 123.3	S 54.1	D 33.6
29.	F 18.7	S 11.3	M 23.6		S 67.4	D 203.3	D 276.5	S 234.5	D 207.0	F 21.9	M 53.8	M 40.0
30.	S 11.9	M 6.5	D 35.1		S 149.9	M 70.9	F 289.0	M 138.1	M 96.6	S 170.2	D 114.4	D 26.8
31.		D 22.1	F 12.9		M 176.3		S 252.3		D 241.3	S 152.6		F 26.1
Monats- Mittel	23.0	14.4	18.7	58.8	103.0	168.2	180.8	234.2	203.9	179.4	121.0	51.5

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

Landesamt für Natur, Umwelt
und Verbraucherschutz
Fachbereich 51

Globalstrahlung, Freie ZR-Folge, Tagesmittel (Mittel (07:30-07:30) [W/m²])

Messstelle: St. Arnold (11005000)

WWJahr 2004

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Datum	November	Dezember	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober
1.	S 12.4	M 14.7	D 8.7	S 16.1	M 70.9	D 140.3	S 60.9	D 227.8	D 134.4	S 215.4	M 150.4	F 80.8
2.	S 33.6	D 12.9	F 16.3	M 9.3	D 40.7	F 116.3	S 37.0	M 131.4	F 209.2	M 244.3	D 190.8	S 80.3
3.	M 24.1	M 10.8	S 17.7	D 24.7	M 58.9	S 71.1	M 173.8	D 235.9	S 175.8	D 207.4	F 174.5	S 83.3
4.	D 21.8	D 3.3	S 8.3	M 16.9	D 62.0	S 89.4	D 130.0	F 82.5	S 144.8	M 189.5	S 154.2	M 75.6
5.	M 19.2	F 8.4	M 9.6	D 13.8	F 81.3	M 88.6	M 139.8	S 142.6	M 182.3	D 233.7	S 179.8	D 39.0
6.	D 17.8	S 16.4	D 3.7	F 16.8	S 22.2	D 75.2	D 97.5	S 194.1	D 273.9	F 229.4	M 186.4	M 72.0
7.	F 22.3	S 16.3	M 12.1	S 12.0	S 45.2	M 80.3	F 30.6	M 272.2	M 250.2	S 238.4	D 171.9	D 68.5
8.	S 28.0	M 18.4	D 16.6	S 19.2	M 86.0	D 76.5	S 119.0	D 276.1	D 159.5	S 249.1	M 177.3	F 53.8
9.	S 17.9	D 15.1	F 11.4	M 42.2	D 31.4	F 66.1	S 130.5	M 219.1	F 132.4	M 250.5	D 180.6	S 70.1
10.	M 21.0	M 14.2	S 12.8	D 21.2	M 17.6	S 53.6	M 180.5	D 151.0	S 160.3	D 182.0	F 171.9	S 68.5
11.	D 13.2	D 11.5	S 4.5	M 13.0	D 56.9	S 82.1	D 150.4	F 190.9	S 156.6	M 126.7	S 102.3	M 63.7
12.	M 22.0	F 16.8	M 12.3	D 24.2	F 62.5	M 69.5	M 68.3	S 121.7	M 88.3	D 141.7	S 116.5	D 58.4
13.	D 14.4	S 4.3	D 10.2	F 16.7	S 56.4	D 149.8	D 79.4	S 96.4	D 112.2	F 92.7	M 109.3	M 60.0
14.	F 20.9	S 14.7	M 15.6	S 26.8	S 98.2	M 128.6	F 126.0	M 189.8	M 113.1	S 142.6	D 127.6	D 49.0
15.	S 9.9	M 13.1	D 12.0	S 26.0	M 33.2	D 170.9	S 147.3	D 172.4	D 98.1	S 113.5	M 102.7	F 49.4
16.	S 11.8	D 13.1	F 9.9	M 19.0	D 26.0	F 171.9	S 243.7	M 199.2	F 123.4	M 88.2	D 140.6	S 34.9
17.	M 18.3	M 15.9	S 8.4	D 22.6	M 102.9	S 149.9	M 236.8	D 131.2	S 245.3	D 178.7	F 143.6	S 25.5
18.	D 5.4	D 13.8	S 16.0	M 48.9	D 54.4	S 84.0	D 247.9	F 145.0	S 117.4	M 190.9	S 139.7	M 49.3
19.	M 7.8	F 7.1	M 6.2	D 38.9	F 52.6	M 137.0	M 252.4	S 204.5	M 241.2	D 154.9	S 103.9	D 44.9
20.	D 7.1	S 6.6	D 19.6	F 52.9	S 22.6	D 130.4	D 159.7	S 231.6	D 41.2	F 148.1	M 32.2	M 19.0
21.	F 20.7	S 7.1	M 23.7	S 38.8	S 71.4	M 140.4	F 145.4	M 153.5	M 216.6	S 82.4	D 91.8	D 44.5
22.	S 15.8	M 15.0	D 11.8	S 32.3	M 51.2	D 113.7	S 179.3	D 175.3	D 221.1	S 149.0	M 59.6	F 40.8
23.	S 17.0	D 8.2	F 20.3	M 50.6	D 76.3	F 155.8	S 255.0	M 145.6	F 217.3	M 111.3	D 47.2	S 22.0
24.	M 11.2	M 13.2	S 6.7	D 52.9	M 61.3	S 179.0	M 200.4	D 164.7	S 229.9	D 116.9	F 80.4	S 37.4
25.	D 15.0	D 3.3	S 20.7	M 38.6	D 66.5	S 174.5	D 122.2	F 134.0	S 69.9	M 81.4	S 66.8	M 39.6
26.	M 20.5	F 12.7	M 26.2	D 21.2	F 94.5	M 172.2	M 164.3	S 240.7	M 156.0	D 111.8	S 79.3	D 41.8
27.	D 12.2	S 14.3	D 21.4	F 47.8	S 118.6	D 189.3	D 138.9	S 189.0	D 243.2	F 38.4	M 78.7	M 45.6
28.	F 18.3	S 7.6	M 14.5	S 19.1	S 95.0	M 123.7	F 235.1	M 230.4	M 254.3	S 159.2	D 50.5	D 22.7
29.	S 15.5	M 18.0	D 25.8	S 59.9	M 125.2	D 120.1	S 304.6	D 173.5	D 277.1	S 144.4	M 56.0	F 26.9
30.	S 7.0	D 17.1	F 17.4		D 143.2	F 194.7	S 229.2	M 201.5	F 247.9	M 91.5	D 76.2	S 10.1
31.		M 8.2	S 8.9		M 143.6		M 100.0		S 190.1	D 108.2		S 21.6
Monats- Mittel	16.7	12.0	13.8	29.1	68.7	123.2	157.6	180.8	176.9	155.2	118.1	48.4

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

Globalstrahlung, Freie ZR-Folge, Tagesmittel (Mittel (07:30-07:30) [W/m²])
**Landesamt für Natur, Umwelt
und Verbraucherschutz**
Messstelle: St. Arnold (11005000)
WWJahr 2005

Fachbereich 51

Entwässerungssystem: , Kennzahl:

Datum	November	Dezember	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober
1.	M 28.6	M 5.8	S 13.5	D 31.0	D 39.5	F 200.1	S 261.9	M 257.3	F 163.7	M 157.0	D 161.3	S 52.2
2.	D 18.1	D 17.5	S 17.9	M 25.4	M 32.9	S 209.5	M 162.9	D 101.8	S 144.0	D 164.3	F 157.6	S 86.1
3.	M 34.3	F 11.9	M 9.2	D 25.1	D 13.1	S 196.8	D 75.1	F 264.5	S 226.2	M 221.4	S 202.3	M 89.6
4.	D 28.4	S 13.8	D 5.8	F 38.5	F 99.6	M 175.0	M 183.9	S 135.9	M 198.7	D 196.1	S 190.2	D 63.0
5.	F 31.5	S 7.5	M 16.4	S 48.2	S 107.5	D 144.3	D 190.6	S 88.1	D 216.0	F 104.7	M 204.3	M 81.7
6.	S 23.7	M 10.5	D 25.9	S 50.5	S 106.1	M 122.3	F 149.4	M 180.2	M 112.0	S 112.2	D 171.6	D 80.0
7.	S 24.7	D 8.9	F 10.0	M 53.1	M 57.3	D 102.4	S 79.9	D 241.6	D 202.9	S 195.3	M 167.8	F 77.6
8.	M 24.0	M 20.6	S 13.7	D 54.0	D 48.3	F 97.9	S 157.8	M 244.2	F 129.3	M 148.6	D 176.6	S 66.4
9.	D 32.0	D 21.9	S 24.2	M 52.4	M 50.8	S 152.0	M 219.5	D 265.7	S 179.2	D 129.6	F 127.0	S 56.2
10.	M 16.4	F 18.7	M 24.9	D 9.4	D 133.9	S 68.5	D 180.1	F 203.1	S 311.1	M 121.8	S 147.6	M 65.6
11.	D 25.8	S 4.3	D 20.8	F 49.0	F 12.2	M 76.7	M 229.7	S 132.5	M 291.7	D 103.8	S 35.6	D 60.7
12.	F 28.5	S 11.8	M 25.4	S 12.6	S 62.2	D 132.8	D 179.2	S 164.7	D 309.7	F 98.3	M 84.9	M 63.9
13.	S 23.8	M 7.7	D 18.4	S 47.0	S 66.1	M 145.7	F 215.7	M 214.6	M 270.3	S 189.4	D 139.3	D 53.5
14.	S 25.4	D 14.6	F 25.8	M 31.5	M 87.2	D 111.8	S 148.4	D 309.2	D 277.1	S 117.1	M 46.5	F 55.5
15.	M 7.7	M 19.8	S 28.8	D 21.5	D 111.8	F 159.2	S 162.4	M 312.8	F 246.4	M 71.7	D 55.1	S 56.1
16.	D 8.9	D 16.7	S 29.0	M 54.0	M 125.5	S 138.5	M 137.9	D 244.8	S 229.1	D 143.3	F 132.6	S 46.5
17.	M 5.5	F 12.2	M 19.0	D 42.7	D 21.5	S 103.4	D 199.1	F 123.7	S 193.7	M 264.6	S 130.2	M 45.1
18.	D 14.9	S 10.5	D 15.0	F 28.7	F 22.6	M 88.2	M 270.7	S 354.1	M 244.2	D 250.2	S 146.9	D 42.6
19.	F 27.6	S 20.9	M 27.8	S 45.2	S 30.8	D 32.0	D 266.8	S 352.9	D 155.4	F 177.3	M 153.3	M 34.8
20.	S 22.4	M 22.2	D 9.9	S 31.3	S 150.0	M 197.2	F 177.2	M 316.3	M 143.3	S 64.8	D 145.2	D 33.0
21.	S 23.2	D 23.7	F 27.2	M 66.7	M 158.7	D 234.0	S 236.8	D 241.1	D 69.1	S 70.9	M 141.5	F 33.1
22.	M 12.1	M 4.7	S 35.0	D 47.9	D 117.4	F 260.1	S 263.2	M 280.1	F 83.0	M 41.7	D 136.1	S 47.1
23.	D 24.0	D 4.4	S 28.0	M 15.2	M 160.1	S 253.9	M 227.6	D 336.8	S 126.3	D 146.8	F 126.0	S 35.7
24.	M 21.0	F 16.2	M 22.2	D 74.4	D 141.1	S 198.0	D 140.6	F 297.8	S 197.0	M 212.1	S 85.2	M 16.0
25.	D 19.7	S 17.3	D 31.1	F 29.5	F 76.3	M 204.4	M 252.8	S 75.5	M 118.3	D 62.0	S 59.5	D 15.6
26.	F 8.2	S 19.8	M 26.1	S 23.7	S 119.8	D 87.2	D 297.2	S 339.1	D 75.5	F 148.3	M 64.0	M 39.6
27.	S 21.6	M 12.8	D 13.0	S 89.1	S 88.4	M 160.5	F 315.5	M 341.7	M 120.0	S 122.7	D 49.9	D 38.6
28.	S 8.7	D 6.7	F 31.2	M 81.2	M 62.3	D 207.3	S 305.3	D 332.0	D 225.2	S 192.2	M 70.0	F 46.4
29.	M 11.0	M 20.2	S 38.9		D 69.5	F 65.5	S 282.6	M 168.4	F 170.4	M 219.1	D 79.3	S 45.5
30.	D 18.3	D 5.0	S 23.6		M 139.9	S 99.2	M 61.4	D 91.8	S 201.9	D 215.9	F 56.7	S 39.9
31.		F 7.3	M 12.2		D 190.5		D 223.6		S 104.0	M 214.7		M 39.7
Monats- Mittel	20.7	13.4	21.6	42.1	87.2	147.5	201.8	233.7	185.0	150.9	121.5	51.8

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

Landesamt für Natur, Umwelt
und Verbraucherschutz
Fachbereich 51

Globalstrahlung, Freie ZR-Folge, Tagesmittel (Mittel (07:30-07:30) [W/m²])

Messstelle: St. Arnold (11005000)

WWJahr 2006

Entwässerungssystem: , Kennzahl:

Datum	November	Dezember	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober
1.	D 30.3	D 19.2	S 10.1	M 26.5	M 42.8	S 96.4	M 165.7	D 176.8	S 313.4	D 99.8	F 103.7	S 69.4
2.	M 16.3	F 20.3	M 8.7	D 12.3	D 75.8	S 92.1	D 198.0	F 233.7	S 309.5	M 79.2	S 112.7	M 69.2
3.	D 28.1	S 16.7	D 9.4	F 11.9	F 25.6	M 66.1	M 242.9	S 193.7	M 318.7	D 162.4	S 39.1	D 45.0
4.	F 25.6	S 18.5	M 8.6	S 13.9	S 62.4	D 118.0	D 250.2	S 228.9	D 284.6	F 127.3	M 134.3	M 55.1
5.	S 27.3	M 13.4	D 6.9	S 10.7	S 52.1	M 139.9	F 250.5	M 125.1	M 253.7	S 202.1	D 77.0	D 74.3
6.	S 26.1	D 7.6	F 6.5	M 14.1	M 62.1	D 139.1	S 246.4	D 205.9	D 178.9	S 181.4	M 151.6	F 22.9
7.	M 9.3	M 12.3	S 7.2	D 8.9	D 98.9	F 120.9	S 242.7	M 263.0	F 137.0	M 180.2	D 73.1	S 58.8
8.	D 26.2	D 14.2	S 13.0	M 29.3	M 31.0	S 86.0	M 225.4	D 293.5	S 231.6	D 106.1	F 151.6	S 73.2
9.	M 24.6	F 17.9	M 21.5	D 28.2	D 28.3	S 151.1	D 244.4	F 286.8	S 182.2	M 119.7	S 172.0	M 75.5
10.	D 30.7	S 16.2	D 20.9	F 16.9	F 56.0	M 154.7	M 276.4	S 306.4	M 221.2	D 84.0	S 186.5	D 33.7
11.	F 13.5	S 9.9	M 12.9	S 14.9	S 44.1	D 115.7	D 270.0	S 321.5	D 167.7	F 150.5	M 167.9	M 70.0
12.	S 18.1	M 19.2	D 23.4	S 49.5	S 132.1	M 95.0	F 214.6	M 320.1	M 290.3	S 138.5	D 159.2	D 62.4
13.	S 25.3	D 11.8	F 23.0	M 56.7	M 130.3	D 50.2	S 179.5	D 302.2	D 300.9	S 188.9	M 157.4	F 21.6
14.	M 27.8	M 15.0	S 22.8	D 27.0	D 130.4	F 147.0	S 233.5	M 144.5	F 294.2	M 66.3	D 157.5	S 49.0
15.	D 6.6	D 11.9	S 23.6	M 12.7	M 135.9	S 118.7	M 167.6	D 63.6	S 310.8	D 104.9	F 152.6	S 59.9
16.	M 18.4	F 14.3	M 25.0	D 40.1	D 41.1	S 75.3	D 175.4	F 93.4	S 302.2	M 131.8	S 149.2	M 56.3
17.	D 23.2	S 5.0	D 7.4	F 19.7	F 35.0	M 120.2	M 195.0	S 279.4	M 302.0	D 128.7	S 127.6	D 51.4
18.	F 21.6	S 12.6	M 27.3	S 39.1	S 41.2	D 103.6	D 182.3	S 236.6	D 296.6	F 126.3	M 32.8	M 43.9
19.	S 17.4	M 9.0	D 15.5	S 55.7	S 62.2	M 169.2	F 76.6	M 180.4	M 289.3	S 193.3	D 72.4	D 40.5
20.	S 19.3	D 6.5	F 7.8	M 18.3	M 118.1	D 158.5	S 84.0	D 228.9	D 244.1	S 134.2	M 143.3	F 43.8
21.	M 20.9	M 8.8	S 18.3	D 19.2	D 137.8	F 147.8	S 97.9	M 111.5	F 267.8	M 114.2	D 142.3	S 46.5
22.	D 16.6	D 17.5	S 14.9	M 12.3	M 94.9	S 83.5	M 178.1	D 141.4	S 174.8	D 142.4	F 131.8	S 43.9
23.	M 21.5	F 11.3	M 28.4	D 55.0	D 164.5	S 100.3	D 132.4	F 158.4	S 189.9	M 166.0	S 84.3	M 38.2
24.	D 12.5	S 11.4	D 32.6	F 80.0	F 103.0	M 186.6	M 148.5	S 259.8	M 193.7	D 95.0	S 101.5	D 24.3
25.	F 4.2	S 19.9	M 13.4	S 84.9	S 67.0	D 205.1	D 107.5	S 174.6	D 249.0	F 141.7	M 77.9	M 42.6
26.	S 7.4	M 10.8	D 22.1	S 57.1	S 122.8	M 148.2	F 85.4	M 109.8	M 225.7	S 136.5	D 52.6	D 41.6
27.	S 17.8	D 12.8	F 36.1	M 71.5	M 112.7	D 193.0	S 57.2	D 147.5	D 158.0	S 108.2	M 74.5	F 44.0
28.	M 14.1	M 19.3	S 38.5	D 22.8	D 136.8	F 208.8	S 157.8	M 250.3	F 157.8	M 75.0	D 79.5	S 29.7
29.	D 10.8	D 12.8	S 38.1		M 71.2	S 137.2	M 169.6	D 289.4	S 245.0	D 168.5	F 85.5	S 40.5
30.	M 21.2	F 21.0	M 22.4		D 56.5	S 213.7	D 171.8	F 291.7	S 124.1	M 109.5	S 78.8	M 33.8
31.		S 6.7	D 29.6		F 79.3		M 109.7		M 172.8	D 105.3		D 13.8
Monats- Mittel	19.4	13.7	19.2	32.5	82.3	131.4	178.6	214.0	238.3	131.2	114.3	47.6

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

Landesamt für Natur, Umwelt
und Verbraucherschutz
Fachbereich 51

Globalstrahlung, Freie ZR-Folge, Tagesmittel (Mittel (07:30-07:30) [W/m²])

Messstelle: St. Arnold (11005000)

WWJahr 2007

Entwässerungssystem: , Kennzahl:

Datum	November	Dezember	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober
1.	M 33.3	F 23.0	M 12.0	D 18.9	D 56.9	S 184.3	D 265.7	F 244.9	S 169.9	M 261.5	S 123.3	M 42.7
2.	D 29.6	S 19.2	D 14.5	F 10.2	F 72.6	M 181.0	M 263.1	S 213.5	M 157.4	D 62.3	S 84.2	D 24.8
3.	F 33.5	S 22.5	M 15.3	S 25.6	S 18.5	D 58.9	D 248.4	S 100.6	D 88.2	F 192.5	M 137.6	M 48.8
4.	S 36.7	M 12.9	D 10.8	S 32.2	S 67.3	M 200.3	F 249.7	M 182.5	M 142.2	S 249.0	D 142.4	D 55.0
5.	S 22.3	D 15.0	F 7.1	M 16.0	M 65.3	D 134.3	S 252.7	D 246.4	D 173.7	S 259.5	M 96.0	F 63.1
6.	M 20.3	M 11.2	S 16.8	D 53.4	D 42.6	F 152.1	S 204.8	M 229.4	F 75.5	M 248.8	D 152.7	S 54.5
7.	D 31.6	D 5.2	S 12.6	M 34.1	M 45.5	S 97.6	M 38.0	D 221.8	S 186.2	D 34.3	F 100.2	S 76.1
8.	M 18.8	F 8.8	M 16.6	D 12.9	D 82.7	S 176.3	D 118.5	F 292.8	S 238.5	M 73.8	S 64.6	M 63.9
9.	D 33.3	S 22.4	D 5.7	F 9.3	F 35.5	M 122.4	M 151.4	S 202.8	M 152.0	D 39.3	S 82.7	D 64.6
10.	F 37.2	S 22.9	M 15.9	S 19.1	S 104.1	D 79.0	D 114.4	S 235.5	D 199.6	F 99.1	M 87.3	M 60.3
11.	S 14.9	M 3.6	D 2.6	S 15.7	S 119.7	M 109.7	F 76.9	M 236.1	M 77.4	S 226.9	D 74.8	D 65.9
12.	S 25.3	D 20.9	F 17.7	M 23.7	M 124.6	D 207.3	S 167.2	D 153.9	D 109.0	S 226.9	M 96.0	F 53.6
13.	M 9.2	M 10.4	S 10.3	D 18.6	D 119.4	F 167.3	S 129.3	M 175.3	F 160.8	M 200.9	D 90.3	S 56.9
14.	D 23.1	D 13.0	S 29.3	M 19.7	M 103.2	S 219.1	M 159.7	D 174.6	S 228.0	D 208.7	F 116.2	S 49.9
15.	M 18.1	F 24.6	M 27.7	D 53.8	D 114.2	S 226.9	D 206.2	F 111.1	S 243.6	M 150.4	S 145.8	M 50.0
16.	D 24.3	S 5.5	D 13.0	F 67.2	F 41.5	M 216.8	M 89.6	S 191.4	M 253.8	D 151.9	S 130.0	D 54.9
17.	F 15.5	S 20.3	M 18.1	S 61.6	S 33.8	D 151.5	D 201.3	S 190.9	D 243.1	F 128.3	M 69.1	M 24.9
18.	S 17.2	M 14.7	D 3.6	S 23.8	S 56.5	M 120.5	F 224.2	M 112.7	M 230.2	S 189.7	D 126.3	D 50.2
19.	S 11.2	D 24.1	F 15.9	M 58.4	M 62.0	D 217.8	S 242.6	D 295.5	D 197.0	S 121.9	M 130.3	F 48.7
20.	M 12.6	M 5.5	S 12.2	D 52.4	D 108.0	F 121.0	S 183.8	M 196.4	F 128.3	M 111.3	D 61.1	S 45.8
21.	D 22.6	D 10.5	S 23.4	M 29.8	M 75.8	S 232.1	M 112.3	D 84.0	S 248.4	D 52.4	F 84.1	S 23.1
22.	M 17.7	F 11.5	M 23.2	D 58.2	D 22.9	S 231.1	D 160.1	F 157.5	S 213.6	M 150.5	S 75.7	M 37.0
23.	D 6.0	S 9.1	D 30.9	F 47.8	F 85.9	M 183.8	M 296.4	S 170.9	M 107.6	D 178.4	S 119.8	D 39.8
24.	F 20.9	S 6.5	M 17.3	S 43.9	S 78.3	D 155.4	D 283.9	S 166.7	D 105.7	F 194.8	M 89.6	M 20.8
25.	S 13.1	M 6.5	D 28.2	S 26.7	S 134.7	M 195.5	F 111.1	M 114.0	M 230.5	S 179.3	D 92.0	D 14.6
26.	S 21.0	D 6.5	F 12.9	M 18.5	M 166.1	D 233.2	S 60.4	D 119.8	D 140.1	S 140.8	M 89.1	F 22.8
27.	M 19.3	M 4.8	S 25.5	D 38.5	D 164.1	F 240.8	S 100.9	M 153.3	F 164.9	M 160.1	D 53.0	S 17.1
28.	D 21.5	D 2.7	S 10.6	M 36.4	M 173.0	S 241.5	M 91.7	D 196.5	S 124.1	D 161.3	F 59.5	S 36.3
29.	M 23.2	F 22.0	M 24.9		D 120.0	S 255.3	D 61.9	F 74.8	S 86.0	M 155.8	S 18.5	M 11.5
30.	D 17.3	S 3.2	D 22.6		F 117.2	M 266.5	M 290.1	S 151.7	M 186.8	D 78.9	S 36.4	D 31.0
31.		S 12.9	M 33.5		S 166.8		D 148.1		D 173.3	F 63.3		M 33.8
Monats- Mittel	21.7	13.0	17.1	33.1	89.6	179.3	171.1	179.9	168.9	153.3	94.3	43.3

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

Landesamt für Natur, Umwelt
und Verbraucherschutz
Fachbereich 51

Globalstrahlung, Freie ZR-Folge, Tagesmittel (Mittel (07:30-07:30) [W/m²])

Messstelle: St. Arnold (11005000)

WWJahr 2008

Entwässerungssystem: , Kennzahl:

Datum	November	Dezember	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober
1.	D 21.4	S 22.2	D 24.2	F 26.4	S 43.1	D 103.6	D 166.5	S 220.3	D 170.2	F 254.1	M 114.2	M 46.2
2.	F 20.2	S 10.2	M 37.1	S 32.8	S 46.6	M 84.2	F 205.8	M 254.6	M 157.4	S 160.6	D 28.2	D 70.3
3.	S 18.5	M 20.7	D 39.9	S 43.4	M 65.6	D 58.8	S 183.3	D 155.7	D 92.4	S 135.3	M 28.0	F 62.9
4.	S 29.3	D 22.5	F 23.2	M 16.9	D 76.9	F 61.9	S 275.9	M 89.3	F 117.1	M 249.0	D 147.1	S 67.8
5.	M 26.2	M 12.8	S 12.5	D 10.8	M 97.4	S 55.3	M 270.5	D 233.7	S 173.7	D 259.5	F 31.9	S 14.8
6.	D 31.3	D 12.4	S 30.3	M 19.7	D 23.6	S 177.2	D 247.6	F 251.8	S 145.9	M 252.5	S 34.5	M 45.7
7.	M 13.5	F 15.2	M 22.7	D 45.8	F 32.0	M 184.4	M 273.6	S 185.6	M 109.8	D 191.5	S 36.9	D 65.7
8.	D 22.1	S 15.8	D 29.6	F 46.1	S 106.1	D 175.1	D 277.8	S 292.8	D 182.9	F 128.1	M 172.2	M 27.6
9.	F 25.9	S 19.6	M 10.1	S 48.7	S 54.3	M 151.0	F 276.6	M 202.8	M 121.3	S 140.8	D 180.4	D 58.4
10.	S 28.8	M 12.8	D 28.7	S 50.6	M 62.6	D 117.4	S 282.8	D 235.5	D 90.7	S 80.3	M 147.2	F 66.9
11.	S 24.4	D 16.7	F 4.0	M 50.1	D 43.8	F 97.2	S 285.0	M 160.4	F 77.4	M 163.7	D 166.8	S 61.1
12.	M 25.4	M 9.1	S 32.0	D 51.9	M 35.1	S 155.0	M 222.9	D 96.9	S 109.0	D 172.4	F 82.9	S 43.4
13.	D 22.5	D 17.9	S 18.4	M 54.4	D 81.5	S 114.5	D 225.6	F 130.5	S 160.8	M 123.9	S 171.7	M 55.5
14.	M 29.6	F 12.1	M 50.9	D 16.5	F 97.4	M 53.2	M 251.2	S 113.0	M 228.0	D 208.7	S 138.3	D 45.7
15.	D 24.2	S 11.9	D 49.9	F 57.3	S 93.0	D 116.6	D 208.3	S 111.1	D 243.6	F 178.0	M 87.3	M 33.4
16.	F 28.9	S 6.2	M 40.6	S 57.3	S 45.3	M 165.0	F 45.2	M 156.7	M 135.1	S 200.3	D 73.9	D 30.9
17.	S 9.2	M 17.3	D 35.3	S 64.6	M 79.3	D 212.1	S 51.8	D 203.3	D 103.0	S 128.3	M 110.3	F 45.3
18.	S 25.0	D 19.6	F 26.5	M 50.1	D 113.7	F 102.4	S 202.8	M 232.8	F 92.7	M 73.7	D 149.1	S 51.0
19.	M 13.4	M 11.9	S 11.1	D 40.9	M 100.5	S 137.1	M 206.5	D 88.4	S 117.4	D 101.9	F 110.0	S 47.4
20.	D 23.1	D 6.2	S 8.4	M 54.8	D 63.5	S 158.0	D 270.6	F 142.6	S 125.2	M 99.7	S 137.8	M 42.0
21.	M 13.3	F 17.2	M 9.1	D 36.9	F 66.9	M 224.1	M 244.5	S 238.9	M 55.0	D 48.9	S 64.5	D 22.8
22.	D 20.9	S 20.5	D 52.4	F 12.8	S 35.9	D 197.6	D 254.4	S 199.1	D 79.4	F 92.0	M 59.0	M 47.6
23.	F 11.2	S 10.7	M 18.7	S 62.7	S 167.4	M 208.5	F 213.7	M 182.9	M 75.2	S 95.0	D 28.5	D 39.4
24.	S 11.7	M 20.9	D 14.7	S 34.1	M 87.8	D 163.1	S 283.9	D 187.3	D 181.8	S 157.2	M 68.6	F 30.3
25.	S 11.7	D 19.0	F 44.6	M 76.2	D 97.2	F 193.0	S 122.1	M 118.9	F 230.5	M 83.1	D 110.6	S 36.5
26.	M 22.7	M 8.1	S 50.6	D 21.0	M 150.5	S 143.7	M 88.3	D 257.3	S 140.1	D 60.4	F 116.1	S 22.8
27.	D 23.0	D 16.0	S 15.3	M 58.1	D 109.6	S 206.4	D 57.0	F 184.0	S 119.6	M 89.8	S 113.4	M 34.8
28.	M 22.7	F 20.5	M 25.6	D 73.7	F 74.0	M 49.2	M 157.7	S 134.2	M 154.5	D 132.0	S 96.2	D 33.7
29.	D 7.8	S 17.6	D 16.6	F 43.4	S 136.7	D 161.9	D 169.6	S 226.4	D 120.7	F 181.6	M 34.7	M 37.6
30.	F 10.7	S 13.0	M 26.1		S 95.1	M 152.8	F 171.8	M 221.9	M 221.7	S 150.1	D 26.8	D 16.6
31.		M 21.1	D 38.1		M 107.9		S 109.6		D 225.8	S 211.6		F 24.7
Monats- Mittel	20.6	15.4	27.3	43.4	80.3	139.3	203.3	183.6	140.6	148.5	95.6	42.9

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

Globalstrahlung, Freie ZR-Folge, Tagesmittel (Mittel (07:30-07:30) [W/m²])

Seite 1

**Landesamt für Natur, Umwelt
und Verbraucherschutz**
Messstelle: St. Arnold (11005000)
WWJahr 2009

Fachbereich 51

Entwässerungssystem: , Kennzahl:

Datum	November	Dezember	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober
1.	S 20.4	M 38.2	D 32.4	S 14.8	S 99.5	M 177.3	F 230.1	M 278.6	M 301.0	S 188.1	D 83.2	D 58.2
2.	S 42.1	D 13.6	F 43.1	M 71.1	M 56.1	D 184.4	S 220.8	D 308.9	D 249.4	S 77.7	M 125.2	F 40.1
3.	M 14.0	M 8.8	S 21.9	D 72.2	D 113.8	F 174.3	S 96.9	M 139.6	F 206.7	M 141.8	D 125.2	S 44.1
4.	D 23.5	D 6.5	S 13.9	M 16.3	M 86.9	S 58.7	M 158.5	D 184.7	S 259.7	D 225.7	F 141.3	S 68.5
5.	M 20.4	F 12.8	M 39.1	D 51.1	D 51.5	S 122.3	D 75.0	F 140.3	S 299.4	M 259.5	S 132.1	M 36.7
6.	D 39.2	S 12.7	D 31.0	F 52.8	F 32.3	M 224.8	M 54.2	S 127.9	M 231.6	D 254.5	S 83.0	D 31.1
7.	F 16.9	S 28.8	M 25.0	S 14.7	S 124.8	D 190.0	D 193.8	S 134.6	D 196.7	F 191.5	M 167.8	M 49.4
8.	S 27.7	M 30.4	D 28.7	S 72.1	S 70.4	M 148.8	F 134.1	M 216.1	M 101.5	S 63.9	D 192.5	D 88.1
9.	S 32.4	D 8.3	F 23.9	M 16.4	M 48.6	D 89.9	S 213.4	D 173.9	D 142.6	S 69.2	M 119.7	F 89.5
10.	M 35.9	M 28.9	S 25.6	D 25.4	D 19.6	F 209.6	S 248.7	M 197.3	F 60.7	M 191.4	D 78.8	S 35.2
11.	D 29.2	D 29.4	S 42.2	M 64.1	M 56.2	S 157.2	M 173.8	D 96.2	S 143.5	D 131.5	F 114.5	S 33.5
12.	M 29.1	F 14.9	M 47.2	D 67.4	D 9.6	S 146.6	D 280.1	F 235.4	S 92.8	M 80.3	S 92.3	M 73.4
13.	D 31.5	S 16.5	D 10.4	F 27.3	F 78.5	M 116.6	M 271.1	S 313.8	M 240.5	D 148.6	S 93.5	D 53.2
14.	F 12.1	S 28.5	M 14.0	S 101.1	S 53.5	D 167.7	D 90.8	S 135.8	D 246.6	F 166.3	M 74.7	M 77.3
15.	S 9.0	M 12.8	D 41.2	S 57.5	S 21.8	M 210.0	F 92.2	M 99.1	M 258.1	S 223.2	D 42.2	D 84.4
16.	S 23.2	D 17.6	F 36.0	M 32.0	M 39.9	D 190.8	S 155.8	D 147.1	D 238.1	S 190.0	M 75.0	F 56.4
17.	M 32.9	M 7.2	S 22.6	D 47.7	D 77.7	F 188.1	S 130.4	M 247.6	F 150.4	M 174.8	D 163.8	S 58.7
18.	D 12.7	D 24.8	S 11.7	M 94.4	M 68.7	S 210.3	M 251.5	D 249.5	S 117.3	D 186.9	F 162.9	S 70.6
19.	M 28.5	F 42.2	M 14.5	D 69.2	D 91.8	S 207.3	D 207.8	F 232.8	S 135.4	M 230.6	S 148.2	M 62.3
20.	D 20.0	S 28.3	D 40.6	F 27.2	F 117.7	M 162.5	M 228.8	S 154.8	M 190.7	D 173.5	S 127.4	D 70.1
21.	F 17.4	S 26.6	M 37.3	S 73.2	S 114.5	D 162.1	D 189.4	S 144.1	D 230.7	F 185.4	M 146.3	M 59.8
22.	S 22.0	M 34.5	D 36.2	S 25.9	S 65.8	M 121.8	F 216.5	M 191.2	M 178.8	S 188.8	D 108.2	D 39.0
23.	S 27.2	D 28.8	F 16.5	M 36.3	M 23.0	D 117.9	S 242.6	D 276.1	D 99.8	S 228.4	M 49.5	F 52.0
24.	M 6.9	M 30.4	S 21.9	D 64.5	D 84.6	F 157.4	S 298.8	M 320.2	F 168.5	M 228.0	D 124.0	S 37.3
25.	D 20.3	D 8.3	S 41.9	M 68.4	M 28.4	S 136.8	M 261.7	D 281.6	S 176.2	D 62.2	F 69.7	S 40.4
26.	M 24.6	F 28.9	M 42.3	D 65.0	D 24.9	S 143.8	D 191.6	F 178.1	S 253.5	M 176.8	S 106.3	M 20.7
27.	D 9.2	S 29.4	D 31.9	F 31.3	F 72.6	M 98.5	M 189.9	S 185.4	M 223.9	D 176.3	S 129.9	D 29.7
28.	F 21.4	S 28.8	M 20.4	S 23.2	S 33.3	D 37.9	D 171.4	S 154.7	D 170.2	F 152.1	M 54.8	M 44.2
29.	S 18.3	M 30.4	D 11.7	S 83.1	S 83.1	M 62.0	F 317.2	M 205.8	M 214.6	S 153.9	D 36.4	D 22.2
30.	S 7.4	D 8.3	F 18.2	M 135.5	M 135.5	D 89.8	S 258.3	D 289.2	D 209.1	S 102.7	M 58.2	F 39.4
31.		M 28.9	S 26.4		D 138.6		S 288.0		F 219.0	M 208.7		S 32.2
Monats- Mittel	22.5	22.4	28.1	49.4	68.5	148.8	197.8	201.4	193.8	168.8	107.6	51.5

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

Landesamt für Natur, Umwelt
und Verbraucherschutz
Fachbereich 51

Globalstrahlung, Freie ZR-Folge, Tagesmittel (Mittel (07:30-07:30) [W/m²])

Messstelle: St. Arnold (11005000)

WWJahr 2010

Entwässerungssystem: , Kennzahl:

Datum	November	Dezember	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober
1.	S 29.5	D 28.8	F 10.2	M 33.3	M 109.7	D 98.6	S 148.3	D 208.3	D 221.3	S 131.8	M 81.4	F 97.7
2.	M 33.6	M 22.0	S 13.1	D 20.7	D 116.8	F 199.5	S 63.3	M 199.1	F 255.1	M 75.4	D 68.1	S 36.1
3.	D 40.4	D 19.5	S 3.4	M 60.3	M 98.1	S 88.6	M 76.1	D 325.7	S 208.5	D 137.4	F 146.6	S 124.3
4.	M 35.8	F 18.8	M 5.2	D 31.2	D 104.7	S 107.9	D 207.4	F 328.4	S 199.6	M 113.2	S 157.7	M 107.4
5.	D 10.8	S 13.6	D 8.3	F 65.2	F 60.4	M 159.7	M 152.9	S 313.5	M 158.5	D 168.3	S 161.9	D 98.6
6.	F 30.7	S 13.5	M 24.3	S 22.2	S 134.3	D 218.3	D 82.9	S 236.1	D 222.4	F 214.1	M 184.8	M 70.3
7.	S 23.1	M 9.9	D 21.6	S 70.4	S 157.4	M 184.3	F 59.8	M 146.6	M 270.7	S 173.5	D 31.0	D 67.4
8.	S 34.7	D 10.8	F 13.7	M 37.4	M 30.7	D 42.2	S 90.5	D 170.2	D 255.1	S 86.3	M 51.5	F 46.8
9.	M 5.9	M 8.9	S 13.7	D 50.2	D 159.0	F 95.5	S 142.1	M 88.6	F 222.1	M 137.9	D 67.0	S 126.4
10.	D 11.3	D 10.4	S 18.0	M 47.1	M 160.0	S 121.3	M 134.3	D 139.1	S 245.7	D 162.4	F 43.8	S 124.7
11.	M 10.5	F 10.3	M 11.6	D 50.6	D 76.4	S 81.2	D 76.9	F 234.3	S 222.4	M 167.9	S 135.4	M 124.1
12.	D 8.1	S 11.8	D 16.8	F 56.9	F 59.6	M 197.2	M 48.3	S 162.4	M 196.6	D 213.2	S 27.3	D 42.5
13.	F 18.6	S 17.2	M 26.2	S 44.8	S 49.9	D 196.5	D 56.1	S 152.3	D 210.7	F 184.0	M 101.1	M 105.8
14.	S 11.9	M 29.2	D 14.0	S 38.3	S 58.1	M 202.1	F 91.2	M 265.8	M 241.1	S 189.6	D 27.1	D 31.3
15.	S 16.9	D 26.9	F 7.2	M 65.9	M 52.5	D 227.7	S 107.5	D 293.5	D 225.2	S 35.5	M 138.7	F 47.6
16.	M 9.2	M 32.4	S 33.6	D 125.2	D 97.0	F 152.7	S 222.7	M 327.8	F 245.7	M 51.8	D 105.2	S 24.2
17.	D 21.5	D 14.2	S 7.6	M 107.9	M 146.8	S 246.1	M 157.1	D 314.2	S 180.1	D 49.3	F 111.7	S 76.8
18.	M 16.7	F 13.9	M 12.7	D 30.5	D 167.5	S 240.7	D 165.6	F 144.8	S 259.0	M 77.9	S 86.8	M 101.1
19.	D 34.6	S 20.0	D 15.9	F 50.8	F 57.7	M 232.8	M 190.2	S 203.3	M 265.6	D 147.2	S 60.9	D 74.8
20.	F 34.0	S 7.2	M 16.7	S 67.6	S 47.3	D 146.8	D 270.7	S 111.0	D 238.5	F 191.3	M 68.6	M 70.3
21.	S 30.4	M 11.1	D 36.6	S 64.2	S 86.5	M 180.9	F 261.0	M 166.9	M 189.4	S 143.5	D 98.9	D 71.3
22.	S 22.4	D 7.0	F 11.2	M 42.9	M 91.3	D 234.0	S 236.8	D 294.2	D 92.6	S 112.4	M 140.2	F 46.6
23.	M 11.1	M 14.3	S 30.8	D 36.0	D 200.9	F 255.9	S 258.8	M 324.4	F 248.7	M 79.7	D 115.9	S 42.7
24.	D 12.0	D 40.1	S 20.8	M 67.6	M 171.8	S 240.5	M 265.2	D 264.9	S 205.7	D 169.1	F 41.9	S 50.4
25.	M 9.4	F 7.0	M 16.0	D 44.4	D 135.4	S 222.0	D 270.6	F 254.6	S 155.1	M 152.3	S 109.0	M 83.6
26.	D 17.8	S 30.2	D 45.0	F 76.8	F 35.1	M 81.6	M 124.5	S 325.6	M 79.7	D 22.1	S 89.0	D 58.6
27.	F 14.3	S 6.8	M 26.4	S 69.0	S 100.2	D 193.7	D 225.2	S 322.3	D 179.2	F 34.2	M 11.6	M 20.3
28.	S 7.8	M 26.8	D 21.8	S 52.5	S 102.7	M 208.4	F 265.4	M 300.9	M 182.5	S 136.8	D 26.1	D 19.8
29.	S 19.0	D 29.4	F 10.7		M 134.9	D 198.2	S 200.0	D 294.3	D 117.5	S 72.2	M 91.3	F 69.8
30.	M 26.0	M 4.3	S 15.8		D 151.9	F 73.4	S 115.3	M 182.6	F 198.1	M 109.9	D 54.2	S 17.0
31.		D 8.7	S 43.1		M 175.8		M 59.5		S 103.6	D 139.6		S 21.1
Monats- Mittel	20.3	16.9	18.5	54.6	107.4	170.9	155.7	236.5	203.1	125.2	87.8	67.7

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

Landesamt für Natur, Umwelt und Verbraucherschutz
Globalstrahlung, Freie ZR-Folge, Tagesmittel (Mittel (07:30-07:30) [W/m²])
Messstelle: St. Arnold (11005000)
WWJahr 2011
 Fachbereich 51
 Entwässerungssystem: , Kennzahl:

Datum	November	Dezember	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober
1.	M 13.9	M 40.0	S 21.1	D 21.3	D 64.0	F 33.7	S 263.9	M 280.6	F 209.2	M 266.2	D 153.6	S 121.8
2.	D 37.6	D 19.0	S 41.0	M 18.3	M 76.2	S 128.4	M 266.5	D 311.3	S 141.4	D 247.0	F 187.3	S 113.6
3.	M 36.1	F 19.6	M 15.6	D 43.5	D 84.7	S 40.6	D 270.7	F 267.4	S 53.4	M 108.4	S 177.5	M 83.4
4.	D 10.9	S 33.3	D 25.8	F 23.7	F 80.0	M 88.8	M 155.2	S 294.6	M 117.6	D 243.4	S 89.6	D 38.6
5.	F 17.0	S 36.5	M 38.3	S 18.2	S 28.1	D 79.4	D 260.4	S 187.3	D 282.8	F 188.3	M 144.7	M 38.0
6.	S 34.1	M 24.7	D 11.3	S 24.8	S 85.4	M 113.4	F 227.7	M 175.1	M 172.0	S 117.0	D 83.7	D 43.6
7.	S 54.6	D 39.0	F 10.7	M 42.5	M 87.5	D 134.5	S 237.1	D 110.1	D 213.1	S 151.6	M 85.0	F 96.1
8.	M 28.3	M 29.7	S 16.2	D 37.2	D 88.2	F 194.8	S 250.8	M 115.5	F 251.8	M 101.6	D 46.6	S 88.6
9.	D 20.1	D 34.4	S 32.8	M 43.0	M 28.8	S 187.6	M 238.6	D 259.7	S 164.5	D 192.1	F 54.0	S 81.5
10.	M 9.2	F 15.7	M 38.6	D 20.5	D 14.8	S 198.2	D 203.9	F 202.4	S 209.7	M 147.0	S 107.3	M 21.1
11.	D 28.6	S 12.3	D 28.8	F 28.3	F 50.8	M 185.8	M 253.7	S 252.0	M 245.0	D 164.5	S 94.0	D 16.9
12.	F 41.1	S 15.6	M 12.7	S 21.9	S 77.0	D 168.0	D 179.0	S 194.7	D 211.2	F 71.1	M 73.6	M 37.5
13.	S 16.3	M 33.7	D 19.5	S 28.9	S 47.1	M 173.2	F 180.6	M 149.7	M 38.3	S 64.2	D 142.5	D 74.6
14.	S 8.1	D 16.9	F 15.9	M 35.5	M 48.7	D 168.0	S 197.5	D 152.6	D 44.4	S 62.9	M 100.1	F 90.0
15.	M 49.5	M 22.4	S 13.1	D 26.4	D 35.8	F 171.1	S 190.4	M 159.2	F 124.4	M 175.2	D 154.1	S 89.7
16.	D 53.8	D 13.9	S 37.1	M 35.1	M 41.6	S 170.1	M 56.2	D 123.3	S 121.9	D 119.2	F 148.9	S 87.5
17.	M 29.7	F 36.6	M 22.6	D 53.4	D 41.5	S 185.2	D 74.1	F 182.3	S 223.1	M 195.1	S 76.2	M 67.5
18.	D 24.0	S 17.9	D 15.3	F 32.1	F 44.6	M 163.0	M 153.0	S 154.2	M 112.9	D 150.2	S 84.1	D 23.8
19.	F 20.1	S 31.9	M 26.8	S 30.9	S 104.8	D 160.4	D 110.3	S 80.2	D 192.4	F 167.0	M 124.5	M 64.5
20.	S 28.2	M 21.5	D 21.4	S 49.0	S 108.9	M 158.6	F 244.3	M 237.3	M 127.1	S 209.9	D 66.4	D 75.2
21.	S 50.1	D 32.0	F 17.8	M 61.7	M 104.8	D 152.7	S 277.6	D 173.8	D 175.9	S 148.9	M 68.7	F 74.6
22.	M 27.7	M 60.1	S 13.3	D 63.4	D 109.0	F 132.7	S 135.0	M 123.7	F 143.3	M 182.2	D 113.6	S 68.8
23.	D 24.8	D 25.2	S 11.4	M 38.1	M 103.7	S 152.4	M 274.2	D 187.1	S 179.6	D 141.8	F 108.5	S 67.9
24.	M 25.0	F 36.6	M 15.3	D 30.0	D 113.2	S 162.6	D 269.9	F 214.8	S 59.6	M 147.6	S 131.0	M 66.6
25.	D 16.0	S 42.3	D 36.2	F 17.4	F 73.8	M 166.4	M 282.9	S 77.8	M 194.7	D 175.7	S 129.1	D 39.1
26.	F 32.2	S 13.4	M 27.5	S 27.2	S 60.6	D 130.0	D 230.0	S 156.5	D 132.0	F 129.7	M 113.5	M 54.8
27.	S 33.4	M 24.9	D 52.0	S 29.1	S 132.8	M 71.6	F 152.3	M 308.7	M 230.6	S 104.6	D 73.2	D 48.8
28.	S 65.2	D 28.4	F 71.8	M 30.7	M 83.7	D 115.2	S 152.0	D 290.0	D 161.8	S 117.5	M 127.3	F 44.0
29.	M 6.1	M 31.9	S 76.1		D 130.3	F 154.6	S 162.1	M 92.7	F 81.2	M 103.2	D 127.7	S 29.5
30.	D 30.7	D 24.5	S 14.4		M 95.3	S 167.4	M 273.3	D 223.8	S 83.5	D 66.2	F 127.3	S 42.1
31.		F 14.6	M 15.1		D 28.7		D 47.2		S 150.7	M 88.2		M 43.0
Monats-Mittel	29.1	27.4	26.3	33.3	73.4	143.6	202.3	191.3	156.4	146.7	110.4	62.3

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

Landesamt für Natur, Umwelt und Verbraucherschutz **Globalstrahlung, Freie ZR-Folge, Tagesmittel (Mittel (07:30-07:30) [W/m²])**

Fachbereich 51

Messstelle: St. Arnold (11005000)

WWJahr 2012

Entwässerungssystem: , Kennzahl:

Datum	November	Dezember	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober
1.	D 80.3	D 26.6	S 13.2	M 53.7	D 26.3	S 91.2	D 167.4	F 110.0	S 224.7	M 246.9	S 196.3	M 122.1
2.	M 71.1	F 51.8	M 22.4	D 57.3	F 82.1	M 73.1	M 196.4	S 178.3	M 120.2	D 170.2	S 184.9	D 38.3
3.	D 65.3	S 12.8	D 7.8	F 36.6	S 26.8	D 103.9	D 119.7	S 45.3	D 270.7	F 300.7	M 143.3	M 52.2
4.	F 58.1	S 50.4	M 32.2	S 66.9	S 76.4	M 70.3	F 171.4	M 59.7	M 155.3	S 152.6	D 195.7	D 45.7
5.	S 62.2	M 56.3	D 25.1	S 55.7	M 44.5	D 65.2	S 53.9	D 171.9	D 116.4	S 114.3	M 117.0	F 36.3
6.	S 64.8	D 53.4	F 30.9	M 59.9	D 85.0	F 150.2	S 44.7	M 90.7	F 160.9	M 214.1	D 101.0	S 41.8
7.	M 13.8	M 40.2	S 17.5	D 50.9	M 33.8	S 104.7	M 157.6	D 195.5	S 270.4	D 76.5	F 128.6	S 108.2
8.	D 51.8	D 38.7	S 21.9	M 54.5	D 94.1	S 155.8	D 146.6	F 216.4	S 117.4	M 199.4	S 167.5	M 103.3
9.	M 55.9	F 72.5	M 16.4	D 25.6	F 83.6	M 42.6	M 116.3	S 174.0	M 155.1	D 218.4	S 188.0	D 85.9
10.	D 32.4	S 66.8	D 18.8	F 68.6	S 20.9	D 36.6	D 84.1	S 219.9	D 117.0	F 192.3	M 151.0	M 72.6
11.	F 58.5	S 55.3	M 10.9	S 51.7	S 59.9	M 121.0	F 88.2	M 175.9	M 146.8	S 69.2	D 53.7	D 98.0
12.	S 70.6	M 31.5	D 6.5	S 24.1	M 46.8	D 86.3	S 185.6	D 105.0	D 148.2	S 207.0	M 126.6	F 33.0
13.	S 45.3	D 31.9	F 40.9	M 18.7	D 25.7	F 68.8	S 192.7	M 179.0	F 111.7	M 133.1	D 102.8	S 36.8
14.	M 63.0	M 33.5	S 46.9	D 28.5	M 28.1	S 131.8	M 233.5	D 197.0	S 108.0	D 239.4	F 41.1	S 78.3
15.	D 60.4	D 27.8	S 34.1	M 26.5	D 131.7	S 71.8	D 152.6	F 72.9	S 211.2	M 123.3	S 103.0	M 66.6
16.	M 72.4	F 16.4	M 46.2	D 25.0	F 120.9	M 165.2	M 184.0	S 97.7	M 129.5	D 148.3	S 161.8	D 34.7
17.	D 67.8	S 61.4	D 48.7	F 32.7	S 74.5	D 161.6	D 173.4	S 199.3	D 131.0	F 197.3	M 78.6	M 41.0
18.	F 25.3	S 65.3	M 40.4	S 13.5	S 25.5	M 136.5	F 169.6	M 131.0	M 156.7	S 203.1	D 70.2	D 74.0
19.	S 53.7	M 47.8	D 11.5	S 53.3	M 137.9	D 132.2	S 177.5	D 159.1	D 117.2	S 208.0	M 137.9	F 73.8
20.	S 49.7	D 33.3	F 47.1	M 85.4	D 126.9	F 169.2	S 200.3	M 118.2	F 154.2	M 185.6	D 90.2	S 42.5
21.	M 55.8	M 35.3	S 14.9	D 29.8	M 146.5	S 126.6	M 188.3	D 116.0	S 209.3	D 62.5	F 86.0	S 67.2
22.	D 45.5	D 16.2	S 13.6	M 61.4	D 148.9	S 122.3	D 251.4	F 198.8	S 270.6	M 143.4	S 111.1	M 70.7
23.	M 24.7	F 12.9	M 37.3	D 19.9	F 152.3	M 124.0	M 213.7	S 205.9	M 270.7	D 199.2	S 82.1	D 44.0
24.	D 21.5	S 63.3	D 52.6	F 12.3	S 131.5	D 122.6	D 275.9	S 75.1	D 225.6	F 141.3	M 55.3	M 16.6
25.	F 15.1	S 14.8	M 53.0	S 40.2	S 151.1	M 128.0	F 278.5	M 149.8	M 265.5	S 121.8	D 46.8	D 24.3
26.	S 41.7	M 16.1	D 38.1	S 40.9	M 145.8	D 118.8	S 274.1	D 174.2	D 222.8	S 48.7	M 56.9	F 67.2
27.	S 13.0	D 14.0	F 59.2	M 33.6	D 145.1	F 177.4	S 228.7	M 92.4	F 222.7	M 185.2	D 52.0	S 77.1
28.	M 52.9	M 33.0	S 67.5	D 16.5	M 167.3	S 162.5	M 218.1	D 210.2	S 93.0	D 55.8	F 60.3	S 69.2
29.	D 36.5	D 33.2	S 18.1	M 16.3	D 54.4	S 110.3	D 177.9	F 130.2	S 158.7	M 171.5	S 73.0	M 21.2
30.	M 47.8	F 62.9	M 30.7		F 61.0	M 178.7	M 186.5	S 268.5	M 180.3	D 120.4	S 125.3	D 62.0
31.		S 23.7	D 61.2		S 74.3		D 81.7		D 81.8	F 50.3		M 46.4
Monats-Mittel	49.2	38.7	31.8	40.0	88.1	117.0	173.9	150.6	171.7	158.1	109.6	59.7

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

Landesamt für Natur, Umwelt und Verbraucherschutz **Globalstrahlung, Freie ZR-Folge, Tagesmittel (Mittel (07:30-07:30) [W/m²])** Seite 1
Fachbereich 51 **Messstelle: St. Arnold (11005000)** **WWJahr 2013**
 Entwässerungssystem: , Kennzahl:

Datum	November	Dezember	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober
1.	D 43.9	S 31.0	D 8.7	F 14.9	F 26.3	M 194.5	M 232.1	S 57.0	M 175.9	D 264.3	S 111.7	D 148.7
2.	F 55.0	S 20.8	M 29.0	S 36.6	S 48.4	D 202.4	D 128.3	S 284.1	D 208.7	F 250.9	M 35.6	M 143.0
3.	S 29.3	M 24.5	D 7.0	S 19.5	S 36.3	M 184.9	F 184.8	M 264.6	M 117.1	S 209.1	D 76.1	D 132.1
4.	S 52.0	D 29.2	F 5.4	M 27.6	M 95.4	D 94.9	S 258.1	D 285.5	D 148.1	S 231.9	M 160.1	F 76.5
5.	M 35.4	M 60.5	S 11.0	D 20.2	D 93.5	F 51.3	S 258.9	M 258.6	F 183.6	M 246.8	D 197.4	S 68.7
6.	D 85.6	D 65.4	S 10.5	M 50.8	M 79.9	S 115.8	M 229.2	D 288.4	S 298.9	D 150.4	F 165.6	S 83.8
7.	M 31.6	F 31.9	M 7.9	D 33.7	D 44.8	S 205.9	D 81.1	F 233.3	S 297.5	M 57.2	S 65.5	M 97.0
8.	D 21.5	S 68.0	D 12.1	F 10.9	F 46.7	M 166.2	M 150.9	S 280.9	M 283.0	D 170.4	S 52.7	D 81.8
9.	F 31.4	S 15.6	M 5.8	S 20.5	S 13.6	D 109.9	D 171.6	S 277.0	D 283.7	F 204.7	M 124.8	M 35.4
10.	S 31.6	M 10.6	D 32.8	S 59.9	S 18.7	M 58.5	F 100.8	M 264.0	M 146.7	S 140.0	D 37.2	D 114.4
11.	S 58.0	D 68.0	F 16.9	M 52.9	M 41.2	D 46.5	S 121.6	D 256.4	D 150.8	S 122.0	M 75.7	F 12.2
12.	M 50.2	M 12.8	S 31.3	D 34.5	D 75.4	F 112.3	S 149.9	M 129.7	F 129.5	M 107.8	D 116.8	S 67.1
13.	D 26.6	D 47.6	S 18.5	M 43.3	M 86.1	S 113.2	M 90.3	D 116.1	S 217.9	D 167.7	F 105.6	S 80.3
14.	M 69.5	F 37.5	M 14.9	D 35.1	D 78.3	S 90.9	D 133.4	F 169.6	S 122.0	M 201.7	S 48.2	M 67.8
15.	D 30.8	S 29.0	D 10.0	F 17.5	F 99.5	M 130.8	M 132.4	S 237.6	M 274.9	D 139.6	S 125.2	D 53.3
16.	F 23.8	S 19.6	M 7.7	S 15.9	S 71.2	D 154.5	D 126.8	S 253.4	D 243.4	F 208.9	M 110.8	M 37.1
17.	S 62.2	M 17.3	D 8.9	S 42.0	S 55.8	M 95.6	F 55.0	M 239.5	M 189.7	S 136.6	D 124.5	D 57.9
18.	S 17.5	D 16.9	F 28.8	M 41.7	M 112.4	D 220.8	S 70.2	D 257.4	D 283.5	S 83.5	M 97.1	F 80.3
19.	M 52.4	M 16.0	S 41.6	D 14.6	D 55.4	F 127.9	S 186.0	M 183.9	F 223.5	M 89.4	D 95.7	S 95.7
20.	D 55.2	D 42.8	S 21.9	M 47.8	M 46.1	S 225.4	M 52.3	D 126.7	S 168.5	D 152.3	F 84.5	S 60.1
21.	M 58.0	F 10.7	M 22.8	D 27.1	D 42.6	S 191.5	D 134.6	F 113.5	S 284.4	M 197.8	S 79.6	M 45.7
22.	D 62.7	S 17.9	D 17.2	F 21.1	F 70.9	M 235.8	M 77.6	S 152.8	M 273.6	D 172.0	S 64.0	D 85.1
23.	F 18.6	S 12.7	M 34.9	S 41.0	S 99.1	D 76.8	D 144.9	S 171.2	D 246.6	F 177.9	M 57.4	M 51.9
24.	S 30.3	M 13.1	D 30.7	S 23.0	S 124.6	M 222.5	F 240.2	M 112.9	M 93.8	S 164.3	D 46.7	D 78.0
25.	S 41.4	D 17.6	F 34.5	M 11.9	M 150.4	D 178.6	S 176.4	D 134.5	D 241.1	S 173.1	M 71.4	F 28.7
26.	M 24.0	M 28.1	S 41.1	D 22.4	D 153.6	F 34.8	S 62.9	M 106.9	F 114.3	M 205.2	D 61.7	S 63.4
27.	D 28.7	D 27.9	S 17.5	M 15.2	M 148.7	S 121.9	M 284.7	D 142.7	S 170.5	D 193.3	F 140.2	S 41.0
28.	M 27.4	F 38.0	M 42.4	D 36.0	D 69.2	S 201.8	D 259.6	F 79.4	S 151.9	M 172.9	S 136.2	M 30.8
29.	D 18.9	S 48.4	D 27.1		F 29.3	M 91.5	M 112.2	S 200.9	M 189.9	D 165.1	S 132.6	D 41.7
30.	F 44.7	S 37.1	M 26.4		S 56.5	D 193.4	D 131.0	S 126.2	D 140.0	F 164.5	M 123.7	M 68.1
31.		M 17.8	D 12.8		S 59.6		F 232.9		M 112.0	S 85.1		D 66.6
Monats-Mittel	40.6	30.1	20.6	29.9	71.9	141.7	153.9	193.5	198.9	168.0	97.5	70.8

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

Landesamt für Natur, Umwelt und Verbraucherschutz
Globalstrahlung, Freie ZR-Folge, Tagesmittel (Mittel (07:30-07:30) [W/m²])
Messstelle: St. Arnold (11005000)
WWJahr 2014
 Fachbereich 51
 Entwässerungssystem: , Kennzahl:

Datum	November	Dezember	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober
1.	F 31.6	S 21.1	M 29.9	S 12.2	S 42.9	D 136.7	D 88.4	S 221.5	D 217.4	F 207.3	M 170.4	M 72.1
2.	S 12.0	M 30.8	D 12.3	S 53.0	S 79.0	M 148.1	F 83.1	M 245.2	M 197.0	S 201.5	D 74.8	D 98.4
3.	S 44.5	D 33.8	F 12.3	M 54.1	M 61.4	D 133.3	S 166.6	D 254.0	D 287.0	S 211.3	M 160.3	F 139.7
4.	M 25.7	M 10.0	S 17.3	D 38.2	D 100.9	F 53.7	S 135.9	M 173.4	F 255.0	M 192.0	D 187.2	S 144.3
5.	D 35.0	D 7.3	S 25.9	M 41.1	M 69.0	S 62.3	M 215.4	D 172.3	S 153.6	D 229.0	F 148.7	S 29.0
6.	M 21.1	F 17.6	M 15.1	D 42.1	D 94.4	S 98.2	D 99.4	F 288.9	S 199.6	M 183.8	S 124.0	M 60.7
7.	D 18.5	S 10.4	D 26.9	F 13.3	F 84.4	M 136.1	M 117.5	S 239.8	M 242.2	D 150.5	S 125.3	D 87.8
8.	F 26.8	S 10.5	M 15.4	S 24.5	S 111.1	D 84.3	D 61.6	S 186.2	D 33.9	F 160.6	M 148.2	M 50.9
9.	S 39.0	M 6.8	D 8.2	S 35.5	S 118.7	M 79.1	F 137.9	M 237.8	M 44.2	S 179.6	D 77.7	D 79.5
10.	S 40.1	D 11.5	F 25.6	M 32.8	M 120.1	D 63.8	S 53.3	D 241.2	D 134.7	S 166.4	M 69.9	F 98.5
11.	M 47.5	M 19.6	S 13.4	D 38.8	D 98.8	F 84.1	S 103.9	M 202.1	F 240.1	M 189.3	D 141.3	S 102.4
12.	D 15.0	D 12.3	S 18.6	M 61.8	M 121.4	S 159.1	M 115.6	D 238.5	S 261.7	D 152.6	F 113.4	S 86.4
13.	M 43.4	F 31.1	M 22.5	D 28.0	D 126.1	S 136.5	D 173.7	F 185.9	S 193.2	M 222.7	S 128.1	M 63.0
14.	D 21.4	S 8.6	D 29.3	F 62.3	F 83.3	M 132.6	M 127.5	S 165.9	M 130.3	D 111.0	S 84.7	D 110.0
15.	F 14.4	S 14.5	M 23.9	S 44.4	S 59.4	D 124.2	D 121.2	S 211.8	D 141.1	F 143.0	M 64.4	M 63.2
16.	S 14.5	M 18.7	D 17.0	S 54.1	S 31.2	M 206.9	F 269.7	M 109.7	M 252.6	S 148.3	D 143.1	D 50.9
17.	S 15.2	D 6.8	F 13.6	M 32.7	M 37.7	D 164.7	S 229.4	D 142.3	D 239.1	S 84.9	M 155.5	F 59.0
18.	M 5.8	M 20.1	S 33.9	D 30.8	D 24.3	F 129.0	S 283.1	M 122.6	F 266.0	M 120.8	D 153.9	S 79.7
19.	D 11.2	D 11.2	S 26.3	M 26.4	M 96.1	S 200.1	M 264.4	D 89.0	S 266.0	D 112.9	F 74.1	S 99.9
20.	M 38.3	F 22.1	M 6.5	D 46.4	D 151.8	S 179.0	D 228.3	F 147.1	S 161.3	M 153.4	S 89.1	M 58.9
21.	D 27.9	S 14.3	D 6.4	F 39.7	F 25.2	M 76.2	M 186.2	S 136.9	M 39.3	D 186.5	S 91.5	D 20.9
22.	F 8.8	S 9.6	M 9.8	S 34.3	S 85.5	D 155.3	D 218.9	S 175.8	D 246.5	F 126.6	M 106.8	M 49.0
23.	S 13.6	M 26.2	D 24.6	S 85.9	S 109.5	M 128.0	F 104.5	M 201.7	M 280.4	S 127.4	D 127.4	D 44.6
24.	S 16.0	D 9.2	F 11.1	M 87.1	M 128.4	D 150.4	S 211.5	D 180.3	D 206.4	S 165.4	M 57.2	F 65.7
25.	M 17.8	M 17.6	S 25.7	D 62.2	D 135.9	F 202.9	S 251.2	M 192.0	F 67.8	M 112.2	D 90.5	S 25.9
26.	D 35.3	D 12.4	S 9.6	M 46.6	M 118.7	S 62.8	M 107.3	D 249.8	S 158.1	D 82.7	F 35.2	S 52.2
27.	M 15.7	F 8.7	M 36.1	D 76.1	D 139.1	S 39.4	D 72.5	F 190.3	S 180.5	M 213.1	S 85.6	M 77.9
28.	D 14.2	S 12.3	D 47.3	F 45.3	F 155.6	M 70.3	M 52.9	S 134.4	M 178.4	D 166.6	S 111.9	D 74.8
29.	F 6.7	S 22.1	M 13.6		S 161.2	D 127.1	D 92.3	S 134.0	D 183.0	F 192.2	M 103.6	M 16.2
30.	S 18.8	M 31.0	D 42.0		S 143.9	M 162.7	F 209.9	M 144.6	M 205.3	S 56.1	D 74.0	D 29.0
31.		D 28.9	F 54.0		M 114.5		S 268.8		D 247.1	S 113.9		F 48.1
Monats-Mittel	23.2	16.7	21.7	44.6	97.7	122.9	156.5	187.2	190.6	156.9	110.6	69.0

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

Landesamt für Natur, Umwelt und Verbraucherschutz
Globalstrahlung, Freie ZR-Folge, Tagesmittel (Mittel (07:30-07:30) [W/m²])
Messstelle: St. Arnold (11005000)
 Fachbereich 51
 Entwässerungssystem: , Kennzahl:
 Seite 1
 WWJahr 2015

Datum	November	Dezember	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober
1.	S 60.1	M 16.2	D 35.9	S 13.2	S 53.5	M 93.3	F 87.5	M 194.4	M 291.0	S 270.0	D 66.7	D 146.4
2.	S 62.4	D 22.4	F 27.7	M 20.8	M 61.9	D 96.6	S 81.8	D 80.2	D 282.1	S 273.5	M 174.6	F 145.0
3.	M 56.6	M 6.8	S 11.3	D 35.1	D 34.6	F 111.2	S 164.1	M 145.4	F 255.1	M 262.0	D 153.4	S 97.4
4.	D 35.8	D 13.8	S 38.3	M 36.3	M 37.3	S 105.9	M 133.8	D 282.5	S 254.1	D 62.9	F 127.9	S 105.1
5.	M 47.6	F 16.9	M 28.5	D 46.2	D 56.4	S 129.6	D 212.1	F 278.4	S 137.7	M 265.8	S 129.6	M 108.6
6.	D 44.9	S 14.2	D 28.6	F 60.7	F 32.3	M 69.8	M 97.8	S 222.9	M 258.3	D 242.4	S 139.5	D 34.7
7.	F 30.7	S 20.7	M 32.6	S 27.6	S 69.7	D 90.9	D 115.8	S 281.3	D 188.4	F 202.8	M 90.7	M 73.3
8.	S 53.6	M 35.8	D 8.3	S 35.0	S 97.7	M 78.6	F 60.6	M 204.3	M 112.0	S 121.0	D 96.4	D 29.8
9.	S 51.9	D 13.5	F 9.7	M 24.2	M 60.7	D 152.4	S 135.8	D 151.1	D 214.9	S 213.0	M 169.4	F 59.2
10.	M 34.9	M 24.3	S 9.2	D 16.8	D 75.2	F 147.0	S 52.4	M 270.8	F 251.9	M 67.5	D 206.9	S 117.3
11.	D 35.8	D 12.2	S 22.9	M 19.9	M 73.5	S 80.0	M 102.2	D 302.4	S 255.7	D 201.2	F 199.0	S 136.3
12.	M 32.9	F 6.2	M 6.5	D 17.4	D 103.3	S 154.4	D 113.8	F 297.3	S 84.2	M 117.9	S 112.2	M 113.6
13.	D 35.2	S 17.6	D 8.8	F 65.7	F 78.3	M 144.0	M 171.1	S 184.0	M 59.6	D 242.7	S 77.1	D 27.3
14.	F 31.4	S 29.2	M 18.5	S 56.7	S 20.8	D 151.2	D 125.5	S 90.9	D 143.0	F 179.5	M 93.4	M 20.2
15.	S 19.3	M 8.6	D 12.5	S 69.3	S 28.1	M 163.8	F 119.3	M 299.5	M 118.0	S 151.2	D 102.5	D 20.9
16.	S 8.0	D 21.5	F 33.2	M 72.8	M 102.1	D 98.7	S 265.6	D 127.6	D 244.4	S 30.7	M 51.6	F 27.9
17.	M 45.6	M 7.6	S 46.3	D 15.7	D 91.0	F 125.2	S 225.9	M 221.0	F 269.8	M 27.3	D 46.9	S 76.7
18.	D 9.4	D 10.4	S 14.5	M 47.4	M 108.3	S 172.1	D 278.7	D 184.5	S 230.6	D 69.9	F 132.2	S 37.1
19.	M 13.0	F 12.4	M 27.6	D 57.6	D 40.6	S 174.1	D 260.4	F 130.4	S 87.6	M 190.5	S 75.1	M 71.6
20.	D 13.5	S 8.5	D 28.4	F 21.2	F 47.3	M 184.0	M 224.9	S 98.6	M 115.0	D 211.5	S 94.7	D 69.5
21.	F 51.5	S 11.3	M 42.6	S 42.0	S 60.7	D 180.8	D 183.3	S 111.3	D 250.9	F 238.3	M 145.3	M 94.1
22.	S 40.2	M 4.5	D 14.9	S 56.7	S 121.3	M 100.2	F 215.6	M 106.6	M 217.7	S 234.1	D 58.9	D 38.5
23.	S 45.9	D 7.8	F 25.8	M 24.7	M 119.7	D 132.7	S 102.9	D 129.5	D 208.4	S 238.7	M 132.1	F 115.9
24.	M 49.4	M 8.5	S 13.3	D 40.8	D 115.0	F 163.7	S 208.3	M 182.7	F 165.7	M 154.2	D 66.0	S 64.4
25.	D 42.9	D 28.0	S 32.2	M 64.7	M 43.5	S 57.8	M 247.3	D 212.1	S 103.5	D 129.1	F 108.1	S 115.4
26.	M 31.0	F 32.0	M 10.1	D 69.6	D 62.9	S 84.6	D 105.6	F 174.5	S 210.6	M 185.6	S 135.7	M 121.9
27.	D 19.5	S 13.9	D 32.6	F 50.8	F 59.3	M 112.1	M 71.4	S 167.2	M 93.7	D 56.6	S 125.7	D 121.7
28.	F 33.3	S 40.0	M 14.6	S 90.9	S 76.1	D 140.4	D 52.1	S 183.3	D 117.0	F 164.9	M 92.1	M 96.7
29.	S 21.1	M 27.8	D 36.4		S 26.3	M 135.1	F 90.9	M 248.8	M 154.8	S 217.4	D 133.0	D 48.0
30.	S 6.6	D 17.8	F 22.4		M 102.2	D 134.6	S 206.7	D 298.2	D 184.4	S 161.4	M 136.2	F 110.8
31.		M 13.7	S 40.1		D 63.0		S 264.2		F 199.9	M 201.5		S 107.0
Monats-Mittel	35.5	16.9	23.7	42.9	68.5	125.5	154.1	195.4	185.8	173.7	115.8	82.3

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