NO.	Zeit	Intervall	Innen Temperatur(°C)	Innen luftfeuchtigkeit(%)	Außen Temperatur(°C)	Außen luftfeuchtigkeit(%)	Relativer Luftdruck(hpa)	Absoluter Luftdruck(hpa)	Windgeschwindigkeit (km/h)	Windböe (km/h)	Windrichtung	Taupunkt (°C)	Gefühlte Temperatur (°C)	Stündlicher Niederschlag(mm)	24-Stunden Niederschlag(mm)	Wöchentlicher Niederschlag(mm)	Monatlicher Niederschlag(mm)	Gesamter Niederschlag(mm)	Beleuchtung (lux)	UVI
1	10.11.2018 19:26:31	5	21.2	54	13.5	81	987.5	992.5	6.1	12.2	NE	10.3	13.5	0.00	0.00	0.00	0.00	0.00	0.0	0
2	10.11.2018 19:31:31	5	21.3	54	13.5	81	987.4	992.4	6.1	9.7	NW	10.3	13.5	0.00	0.00	0.00	0.00	0.00	0.0	0
3	10.11.2018 19:36:31	5	21.5	54	13.5	81	987.6	992.6	3.6	6.1	N	10.3	13.5	0.00	0.00	0.00	0.00	0.00	0.0	0
4	10.11.2018 19:41:31	5	21.6	54	13.5	81	987.8	992.8	7.2	9.7	N	10.3	12.5	0.00	0.00	0.00	0.00	0.00	0.0	0
5	10.11.2018 19:46:31	5	21.7	53	13.5	82	988.0	993.0	7.2	8.6	E	10.5	12.5	0.00	0.00	0.00	0.00	0.00	0.0	0
6	10.11.2018 19:51:31	5	21.7	53	13.4	82	988.1	993.1	6.1	8.6	NE	10.4	13.4	0.00	0.00	0.00	0.00	0.00	0.0	0
7	10.11.2018 19:56:31	5	21.8	52	13.4	83	988.1	993.1	6.1	8.6	NE	10.6	13.4	0.00	0.00	0.00	0.00	0.00	0.0	0
8	10.11.2018 20:01:31	5	21.9	52	13.2	84	988.1	993.1	3.6	6.1	NE	10.6	13.2	0.00	0.00	0.00	0.00	0.00	0.0	0
9	10.11.2018 20:06:31	5	21.9	52	13.1	86	987.9	992.9	5.0	6.1	E	10.8	13.1	0.00	0.00	0.00	0.00	0.00	0.0	0
10	10.11.2018 20:11:31	5	22.0	51	12.9	87	987.9	992.9	7.2	9.7	E	10.8	11.9	0.00	0.00	0.00	0.00	0.00	0.0	0
11	10.11.2018 20:16:31	5	22.1	51	12.9	88	988.1	993.1	1.1	2.5	E	11.0	12.9	0.00	0.00	0.00	0.00	0.00	0.0	0
12	10.11.2018 20:21:31	5	22.1	51	12.8	89	988.1	993.1	3.6	7.2	E	11.0	12.8	0.00	0.00	0.00	0.00	0.00	0.0	0
13	10.11.2018 20:26:31	5	22.0	50	12.8	89	988.1	993.1	5.0	7.2	NE	11.0	12.8	0.00	0.00	0.00	0.00	0.00	0.0	0
14	10.11.2018 20:31:31	5	22.0	50	12.8	89	988.0	993.0	3.6	5.0	WNW	11.0	12.8	0.00	0.00	0.00	0.00	0.00	0.0	0
15	10.11.2018 20:36:31	5	21.9	51	12.7	90	988.0	993.0	2.5	3.6	N	11.1	12.7	0.00	0.00	0.00	0.00	0.00	0.0	0
16	10.11.2018 20:41:31	5	22.0	50	12.7	90	987.9	992.9	3.6	6.1	NE	11.1	12.7	0.00	0.00	0.00	0.00	0.00	0.0	0
17	10.11.2018 20:46:31	5	22.1	50	12.7	90	987.9	992.9	3.6	6.1	NE	11.1	12.7	0.00	0.00	0.00	0.00	0.00	0.0	0
18	10.11.2018 20:51:31	5	22.1	51	12.6	90	988.0	993.0	0.0	1.1	N	11.0	12.6	0.00	0.00	0.00	0.00	0.00	0.0	0
19	10.11.2018 20:56:31	5	21.9	53	12.6	90	988.1	993.1	2.5	3.6	NE	11.0	12.6	0.00	0.00	0.00	0.00	0.00	0.0	0
20	10.11.2018 21:01:31	5	21.7	53	12.6	91	988.1	993.1	5.0	7.2	NE	11.2	12.6	0.00	0.00	0.00	0.00	0.00	0.0	0
21	10.11.2018 21:06:31	5	21.6	53	12.6	91	988.0	993.0	1.1	2.5	N	11.2	12.6	0.00	0.00	0.00	0.00	0.00	0.0	0
22	10.11.2018 21:11:31	5	21.5	54	12.6	91	987.9	992.9	2.5	5.0	WNW	11.2	12.6	0.00	0.00	0.00	0.00	0.00	0.0	0
23	10.11.2018 21:16:31	5	21.3	54	12.7	90	988.1	993.1	3.6	6.1	NE	11.1	12.7	0.00	0.00	0.00	0.00	0.00	0.0	0
24	10.11.2018 21:21:31	5	21.3	54	12.7	90	987.9	992.9	5.0	7.2	N	11.1	12.7	0.00	0.00	0.00	0.00	0.00	0.0	0
25	10.11.2018 21:26:31	5	21.2	54	12.7	90	987.9	992.9	6.1	8.6	E	11.1	12.7	0.00	0.00	0.00	0.00	0.00	0.0	0
26	10.11.2018 21:31:31	5	21.1	54	12.7	90	987.8	992.8	5.0	8.6	NNE	11.1	12.7	0.00	0.00	0.00	0.00	0.00	0.0	0
27	10.11.2018 21:36:31	5	21.1	54	12.8	90	987.9	992.9	3.6	6.1	NE	11.2	12.8	0.00	0.00	0.00	0.00	0.00	0.0	0
28	10.11.2018 21:41:31	5	21.0	54	12.8	90	987.9	992.9	3.6	5.0	E	11.2	12.8	0.00	0.00	0.00	0.00	0.00	0.0	0
29	10.11.2018 21:46:31	5	20.9	55	12.7	90	987.8	992.8	1.1	2.5	S	11.1	12.7	0.00	0.00	0.00	0.00	0.00	0.0	0
30	10.11.2018 21:51:31	5	20.9	55	12.8	89	987.8	992.8	2.5	5.0	NW	11.0	12.8	0.00	0.00	0.00	0.00	0.00	0.0	0
31	10.11.2018 21:56:31	5	20.8	55	12.8	89	987.9	992.9	5.0	8.6	NW	11.0	12.8	0.00	0.00	0.00	0.00	0.00	0.0	0
32	10.11.2018 22:01:31	5	20.7	55	12.9	88	987.9	992.9	5.0	7.2	NE	11.0	12.9	0.00	0.00	0.00	0.00	0.00	0.0	0
33	10.11.2018 22:06:31	5	20.7	55	12.9	88	988.0	993.0	2.5	3.6	N	11.0	12.9	0.00	0.00	0.00	0.00	0.00	0.0	0
34	10.11.2018 22:11:31	5	20.7	55	12.9	87	987.7	992.7	5.0	7.2	NE	10.8	12.9	0.00	0.00	0.00	0.00	0.00	0.0	0
35	10.11.2018 22:16:31	5	20.7	55	12.9	87	987.8	992.8	3.6	6.1	NE	10.8	12.9	0.00	0.00	0.00	0.00	0.00	0.0	0
36	10.11.2018 22:21:31	5	20.7	55	13.0	87	987.7	992.7	1.1	2.5	NE	10.9	13.0	0.00	0.00	0.00	0.00	0.00	0.0	0
37	10.11.2018 22:26:31	5	20.7	55	13.0	86	987.8	992.8	2.5	3.6	NE	10.7	13.0	0.00	0.00	0.00	0.00	0.00	0.0	0
38	10.11.2018 22:31:31	5	20.6	55	13.0	86	987.8	992.8	3.6	6.1	N	10.7	13.0	0.00	0.00	0.00	0.00	0.00	0.0	0
39	10.11.2018 22:36:31	5	20.6	55	12.9	86	987.8	992.8	3.6	5.0	NW	10.6	12.9	0.00	0.00	0.00	0.00	0.00	0.0	0
40	10.11.2018 22:41:31	5	20.6	55	12.9	87	987.9	992.9	7.2	11.2	E	10.8	11.9	0.00	0.00	0.00	0.00	0.00	0.0	0
41	10.11.2018 22:46:31	5	20.6	55	12.9	87	988.1	993.1	5.0	7.2	N	10.8	12.9	0.00	0.00	0.00	0.00	0.00	0.0	0
42	10.11.2018 22:51:31	5	20.6	55	12.9	87	988.2	993.2	7.2	9.7	NE	10.8	11.9	0.00	0.00	0.00	0.00	0.00	0.0	0
43	10.11.2018 22:56:31	5	20.6	55	12.8	88	988.1	993.1	3.6	5.0	NE	10.9	12.8	0.30	0.30	0.30	0.30	0.30	0.0	0
44	10.11.2018 23:01:31	5	20.6	55	12.8	88	988.2	993.2	6.1	8.6	E	10.9	12.8	0.00	0.30	0.30	0.30	0.30	0.0	0
45	10.11.2018 23:06:31	5	20.6	55	12.7	89	988.1	993.1	3.6	5.0	SE	10.9	12.7	0.00	0.30	0.30	0.30	0.30	0.0	0
46	10.11.2018 23:11:31	5	20.6	55	12.7	90	988.3	993.3	3.6	5.0	NW	11.1	12.7	0.00	0.30	0.30	0.30	0.30	0.0	0
47	10.11.2018 23:16:31	5	20.6	55	12.7	90	988.1	993.1	5.0	6.1	E	11.1	12.7	0.00	0.30	0.30	0.30	0.30	0.0	0
48	10.11.2018 23:21:31	5	20.6	55	12.6	90	988.3	993.3	5.0	7.2	NW	11.0	12.6	0.00	0.30	0.30	0.30	0.30	0.0	0
49	10.11.2018 23:26:31	5	20.6	55	12.6	91	988.3	993.3	3.6	5.0	NE	11.2	12.6	0.30	0.60	0.60	0.60	0.60	0.0	0
50	10.11.2018 23:31:31	5	20.6	55	12.6	91	988.3	993.3	7.2	9.7	NE	11.2	11.6	0.30	0.60	0.60	0.60	0.60	0.0	0
51	10.11.2018 23:36:31	5	20.9	54	12.6	92	988.3	993.3	6.1	9.7	N	11.4	12.6	0.30	0.60	0.60	0.60	0.60	0.0	0
52	10.11.2018 23:41:31	5	21.0	53	12.6	92	988.4	993.4	9.7	13.3	NE	11.4	10.3	0.30	0.60	0.60	0.60	0.60	0.0	0
53	10.11.2018 23:46:31	5	21.1	53	12.6	92	988.5	993.5	8.6	12.2	N	11.4	10.8	0.30	0.60	0.60	0.60	0.60	0.0	0
54	10.11.2018 23:51:31	5	21.3	53	12.5	92	988.6	993.6	3.6	7.2	N	11.3	12.5	0.30	0.60	0.60	0.60	0.60	0.0	0
55	10.11.2018 23:56:31	5	21.4	53	12.5	91	988.6	993.6	7.2	11.2	E	11.1	11.5	0.30	0.60	0.60	0.60	0.60	0.0	0
56	11.11.2018 00:01:31	5	21.5	53	12.5	91	988.6	993.6	7.2	12.2	NE	11.1	11.5	0.00	0.00	0.00	0.60	0.60	0.0	0
57	11.11.2018 00:06:31	5	21.6	52	12.5	91	988.6	993.6	8.6	11.2	NE	11.1	10.7	0.00	0.00	0.00	0.60	0.60	0.0	0
58	11.11.2018 00:11:31	5	21.7	52	12.5	90	988.5	993.5	9.7	13.3	SW	10.9	10.2	0.00	0.00	0.00	0.60	0.60	0.0	0
59	11.11.2018 00:16:31	5	21.7	52	12.5	90	988.5	993.5	2.5	5.0	NE	10.9	12.5	0.00	0.00	0.00	0.60	0.60	0.0	0
60	11.11.2018 00:21:31	5	21.7	52	12.4	93	988.7	993.7	5.0	7.2	NE	11.3	12.4	0.00	0.00	0.00	0.60	0.60	0.0	0
61	11.11.2018 00:26:31	5	21.8	52	12.3	93	988.6	993.6	5.0	7.2	E	11.2	12.3	0.00	0.00	0.00	0.60	0.60	0.0	0
62	11.11.2018 00:31:31	5	21.8	52	12.3	94	988.7	993.7	3.6	5.0	NNE	11.4	12.3	0.00	0.00	0.00	0.60	0.60	0.0	0
63	11.11.2018 00:36:31	5	21.8	52	12.3	94	988.7	993.7	2.5	5.0	NE	11.4	12.3	0.00	0.00	0.00	0.60	0.60	0.0	0
64	11.11.2018 00:41:31	5	21.8	52	12.2	94	988.7	993.7	3.6	6.1	W	11.3	12.2	0.00	0.00	0.00	0.60	0.60	0.0	0
65	11.11.2018 00:46:31	5	21.9	52	12.2	95	989.0	994.0	7.2	11.2	NE	11.4	11.2	0.00	0.00	0.00	0.60	0.60	0.0	0
66	11.11.2018 00:51:31	5	21.9	52	12.2	95	988.7	993.7	5.0	8.6	N	11.4	12.2	0.00	0.00	0.00	0.60	0.60	0.0	0
67	11.11.2018 00:56:31	5	21.9	51	12.2	95	988.8	993.8	2.5	3.6	NE	11.4	12.2	0.00	0.00	0.00	0.60	0.60	0.0	0
68	11.11.2018 01:01:31	5	22.1	50	12.2	95	988.7	993.7	3.6	5.0	N	11.4	12.2	0.00	0.00	0.00	0.60	0.60	0.0	0
69	11.11.2018 01:06:31	5	22.1	50	12.2	95	988.7	993.7	5.0	6.1	NW	11.4	12.2	0.00	0.00	0.00	0.60	0.60	0.0	0
70	11.11.2018 01:11:31	5	22.1	50	12.2	95	988.8	993.8	2.5	3.6	NE	11.4	12.2	0.00	0.00	0.00	0.60	0.60	0.0	0
71	11.11.2018 01:16:31	5	22.1	50	12.2	94	988.8	993.8	2.5	5.0	W	11.3	12.2	0.00	0.00	0.00	0.60	0.60	0.0	0
72	11.11.2018 01:21:31	5	22.2	50	12.2	94	988.7	993.7	3.6	6.1	NW	11.3	12.2	0.00	0.00	0.00	0.60	0.60	0.0	0
73	11.11.2018 01:26:31	5	22.2	50	12.3	94	988.7	993.7	5.0	8.6	NE	11.4	12.3	0.00	0.00	0.00	0.60	0.60	0.0	0
74	11.11.2018 01:31:31	5	22.2	50	12.3	94	988.7	993.7	3.6	6.1	NNW	11.4	12.3	0.00	0.00	0.00	0.60	0.60	0.0	0
75	11.11.2018 01:36:31	5	22.2	50	12.2	93	988.6	993.6	3.6	6.1	E	11.1	12.2	0.00	0.00	0.00	0.60	0.60	0.0	0
76	11.11.2018 01:41:31	5	22.2	50	12.2	93	988.6	993.6	5.0	7.2	N	11.1	12.2	0.30	0.30	0.30	0.90	0.90	0.0	0
77	11.11.2018 01:46:31	5	22.2	50	12.1	93	988.7	993.7	2.5	5.0	N	11.0	12.1	0.30	0.30	0.30	0.90	0.90	0.0	0
78	11.11.2018 01:51:31	5	22.2	50	12.1	94	988.7	993.7	3.6	6.1	E	11.2	12.1	0.30	0.30	0.30	0.90	0.90	0.0	0
79	11.11.2018 01:56:31	5	22.2	50	12.0	94	988.9	993.9	3.6	5.0	N	11.1	12.0	0.30	0.30	0.30	0.90	0.90	0.0	0
80	11.11.2018 02:01:31	5	22.2	50	12.0	94	989.0	994.0	2.5	5.0	E	11.1	12.0	0.00	0.30	0.30	0.90	0.90	0.0	0
81	11.11.2018 02:06:31	5	22.2	50	12.0	94	988.8	993.8	6.1	9.7	E	11.1	12.0	0.00	0.30	0.30	0.90	0.90	0.0	0
82	11.11.2018 02:11:31	5	22.2	50	12.1	94	988.8	993.8	5.0	7.2	N	11.2	12.1	0.00	0.30	0.30	0.90	0.90	0.0	0
83	11.11.2018 02:16:31	5	22.2	50	12.1	94	988.7	993.7	8.6	11.2	NE	11.2	10.3	0.00	0.30	0.30	0.90	0.90	0.0	0
84	11.11.2018 02:21:31	5	21.9	51	12.1	93	988.8	993.8	2.5	3.6	ENE	11.0	12.1	0.00	0.30	0.30	0.90	0.90	0.0	0
85	11.11.2018 02:26:31	5	21.9	51	12.0	93	988.7	993.7	5.0	7.2	E	10.9	12.0	0.00	0.30	0.30	0.90	0.90	0.0	0
86	11.11.2018 02:31:31	5	22.0	50	12.0	93	988.7	993.7	3.6	6.1	W	10.9	12.0	0.00	0.30	0.30	0.90	0.90	0.0	0
87	11.11.2018 02:36:31	5	21.2	51	11.9	93	988.8	993.8	1.1	2.5	E	10.8	11.9	0.00	0.30	0.30	0.90	0.90	0.0	0
88	11.11.2018 02:41:31	5	22.0	50	11.9	93	988.8	993.8	2.5	6.1	NE	10.8	11.9	0.00	0.30	0.30	0.90	0.90	0.0	0
89	11.11.2018 02:46:31	5	21.3	51	11.9	93	988.7	993.7	1.1	2.5	E	10.8	11.9	0.00	0.30	0.30	0.90	0.90	0.0	0
90	11.11.2018 02:51:31	5	22.1	50	11.9	93	988.6	993.6	6.1	8.6	N	10.8	11.9	0.00	0.30	0.30	0.90	0.90	0.0	0
91	11.11.2018 02:56:31	5	22.2	50	11.9	93	988.7	993.7	3.6	6.1	NE	10.8	11.9	0.00	0.30	0.30	0.90	0.90	0.0	0

NO.	Zeit	Intervall	Innen Temperatur(°C)	Innen luftfeuchtigkeit(%)	Außen Temperatur(°C)	Außen luftfeuchtigkeit(%)	Relativer Luftdruck(hpa)	Absoluter Luftdruck(hpa)	Windgeschwindigkeit (km/h)	Windböe (km/h)	Windrichtung	Taupunkt (°C)	Gefühlte Temperatur (°C)	Stündlicher Niederschlag(mm)	24-Stunden Niederschlag(mm)	Wöchentlicher Niederschlag(mm)	Monatlicher Niederschlag(mm)	Gesamter Niederschlag(mm)	Beleuchtung (lux)	UVI
92	11.11.2018 03:01:31	5	22.2	50	11.9	93	988.8	993.8	6.1	8.6	SE	10.8	11.9	0.00	0.30	0.30	0.90	0.90	0.0	0
93	11.11.2018 03:06:31	5	22.2	50	11.8	92	988.8	993.8	3.6	6.1	NE	10.6	11.8	0.00	0.30	0.30	0.90	0.90	0.0	0
94	11.11.2018 03:11:31	5	22.2	50	11.8	92	988.7	993.7	6.1	8.6	NE	10.6	11.8	0.00	0.30	0.30	0.90	0.90	0.0	0
95	11.11.2018 03:16:31	5	22.2	50	11.8	92	988.7	993.7	5.0	7.2	W	10.6	11.8	0.00	0.30	0.30	0.90	0.90	0.0	0
96	11.11.2018 03:21:31	5	22.2	50	11.7	92	988.9	993.9	2.5	5.0	N	10.5	11.7	0.00	0.30	0.30	0.90	0.90	0.0	0
97	11.11.2018 03:26:31	5	22.3	50	11.7	92	988.8	993.8	5.0	6.1	NW	10.5	11.7	0.00	0.30	0.30	0.90	0.90	0.0	0
98	11.11.2018 03:31:31	5	22.3	50	11.8	92	988.8	993.8	6.1	8.6	NE	10.6	11.8	0.00	0.30	0.30	0.90	0.90	0.0	0
99	11.11.2018 03:36:31	5	22.3	50	11.8	92	988.9	993.9	2.5	3.6	N	10.6	11.8	0.00	0.30	0.30	0.90	0.90	0.0	0
100	11.11.2018 03:41:31	5	22.3	50	11.8	92	989.0	994.0	3.6	6.1	NE	10.6	11.8	0.00	0.30	0.30	0.90	0.90	0.0	0
101	11.11.2018 03:46:31	5	22.3	50	11.9	92	989.0	994.0	5.0	8.6	NE	10.7	11.9	0.00	0.30	0.30	0.90	0.90	0.0	0
102	11.11.2018 03:51:31	5	22.3	50	11.9	91	989.0	994.0	2.5	5.0	N	10.5	11.9	0.00	0.30	0.30	0.90	0.90	0.0	0
103	11.11.2018 03:56:31	5	22.3	50	11.9	91	989.0	994.0	6.1	8.6	NE	10.5	11.9	0.00	0.30	0.30	0.90	0.90	0.0	0
104	11.11.2018 04:01:31	5	22.3	50	11.9	91	989.0	994.0	6.1	8.6	NE	10.5	11.9	0.00	0.30	0.30	0.90	0.90	0.0	0
105	11.11.2018 04:06:31	5	22.3	50	11.9	90	988.8	993.8	1.1	3.6	NE	10.3	11.9	0.00	0.30	0.30	0.90	0.90	0.0	0
106	11.11.2018 04:11:31	5	22.3	50	11.8	90	988.8	993.8	5.0	7.2	N	10.2	11.8	0.00	0.30	0.30	0.90	0.90	0.0	0
107	11.11.2018 04:16:31	5	22.3	50	11.8	90	988.8	993.8	3.6	6.1	NE	10.2	11.8	0.00	0.30	0.30	0.90	0.90	0.0	0
108	11.11.2018 04:21:31	5	22.3	49	11.7	90	988.8	993.8	5.0	7.2	S	10.1	11.7	0.00	0.30	0.30	0.90	0.90	0.0	0
109	11.11.2018 04:26:31	5	22.3	49	11.7	90	988.8	993.8	5.0	8.6	NW	10.1	11.7	0.00	0.30	0.30	0.90	0.90	0.0	0
110	11.11.2018 04:31:31	5	22.3	49	11.6	90	988.7	993.7	3.6	6.1	NE	10.0	11.6	0.00	0.30	0.30	0.90	0.90	0.0	0
111	11.11.2018 04:36:31	5	22.3	49	11.6	90	988.7	993.7	7.2	11.2	NE	10.0	10.6	0.00	0.30	0.30	0.90	0.90	0.0	0
112	11.11.2018 04:41:31	5	22.3	49	11.5	90	988.8	993.8	5.0	7.2	NE	9.9	11.5	0.00	0.30	0.30	0.90	0.90	0.0	0
113	11.11.2018 04:46:31	5	22.2	49	11.4	90	988.8	993.8	2.5	6.1	E	9.8	11.4	0.00	0.30	0.30	0.90	0.90	0.0	0
114	11.11.2018 04:51:31	5	22.1	49	11.4	90	988.8	993.8	3.6	5.0	NNE	9.8	11.4	0.00	0.30	0.30	0.90	0.90	0.0	0
115	11.11.2018 04:56:31	5	22.1	50	11.4	90	988.8	993.8	2.5	5.0	E	9.8	11.4	0.00	0.30	0.30	0.90	0.90	0.0	0
116	11.11.2018 05:01:31	5	21.9	51	11.3	90	988.8	993.8	3.6	7.2	N	9.7	11.3	0.00	0.30	0.30	0.90	0.90	0.0	0
117	11.11.2018 05:06:31	5	21.9	51	11.3	90	988.8	993.8	1.1	3.6	NW	9.7	11.3	0.00	0.30	0.30	0.90	0.90	0.0	0
118	11.11.2018 05:11:31	5	21.9	51	11.4	90	988.7	993.7	3.6	5.0	N	9.8	11.4	0.00	0.30	0.30	0.90	0.90	0.0	0
119	11.11.2018 05:16:31	5	21.9	51	11.4	90	988.6	993.6	6.1	7.2	NE	9.8	11.4	0.00	0.30	0.30	0.90	0.90	0.0	0
120	11.11.2018 05:21:31	5	21.9	51	11.4	89	988.7	993.7	6.1	8.6	NE	9.7	11.4	0.00	0.30	0.30	0.90	0.90	0.0	0
121	11.11.2018 05:26:31	5	21.9	51	11.3	89	988.7	993.7	2.5	3.6	NE	9.6	11.3	0.00	0.30	0.30	0.90	0.90	0.0	0
122	11.11.2018 05:31:31	5	21.9	51	11.4	89	988.7	993.7	2.5	5.0	NW	9.7	11.4	0.00	0.30	0.30	0.90	0.90	0.0	0
123	11.11.2018 05:36:31	5	21.9	51	11.4	89	988.7	993.7	6.1	8.6	NW	9.7	11.4	0.00	0.30	0.30	0.90	0.90	0.0	0
124	11.11.2018 05:41:31	5	21.9	51	11.4	88	988.8	993.8	6.1	11.2	SE	9.5	11.4	0.00	0.30	0.30	0.90	0.90	0.0	0
125	11.11.2018 05:46:31	5	21.9	51	11.4	88	988.8	993.8	5.0	7.2	N	9.5	11.4	0.00	0.30	0.30	0.90	0.90	0.0	0
126	11.11.2018 05:51:31	5	21.9	51	11.4	87	988.7	993.7	2.5	3.6	NE	9.3	11.4	0.00	0.30	0.30	0.90	0.90	0.0	0
127	11.11.2018 05:56:31	5	21.9	51	11.4	87	988.8	993.8	2.5	3.6	NNE	9.3	11.4	0.00	0.30	0.30	0.90	0.90	0.0	0
128	11.11.2018 06:01:31	5	21.9	51	11.4	87	988.8	993.8	6.1	7.2	N	9.3	11.4	0.00	0.30	0.30	0.90	0.90	0.0	0
129	11.11.2018 06:06:31	5	21.9	51	11.4	86	988.8	993.8	6.1	8.6	N	9.2	11.4	0.00	0.30	0.30	0.90	0.90	0.0	0
130	11.11.2018 06:11:31	5	21.9	51	11.4	86	988.8	993.8	5.0	6.1	SSW	9.2	11.4	0.00	0.30	0.30	0.90	0.90	0.0	0
131	11.11.2018 06:16:31	5	21.9	51	11.4	86	988.9	993.9	7.2	9.7	N	9.2	10.3	0.00	0.30	0.30	0.90	0.90	0.0	0
132	11.11.2018 06:21:31	5	21.9	51	11.5	86	988.8	993.8	8.6	12.2	NNW	9.3	9.6	0.00	0.30	0.30	0.90	0.90	0.0	0
133	11.11.2018 06:26:31	5	21.9	51	11.6	85	988.8	993.8	5.0	7.2	NNW	9.2	11.6	0.00	0.30	0.30	0.90	0.90	0.0	0
134	11.11.2018 06:31:31	5	22.0	50	11.6	85	988.7	993.7	8.6	12.2	NE	9.2	9.7	0.00	0.30	0.30	0.90	0.90	0.0	0
135	11.11.2018 06:36:31	5	22.0	50	11.7	84	988.5	993.5	6.1	11.2	NE	9.1	11.7	0.00	0.30	0.30	0.90	0.90	0.0	0
136	11.11.2018 06:41:31	5	22.0	50	11.6	83	988.6	993.6	7.2	9.7	NE	8.8	10.6	0.00	0.30	0.30	0.90	0.90	0.0	0
137	11.11.2018 06:46:31	5	22.0	50	11.6	83	988.7	993.7	8.6	13.3	N	8.8	9.7	0.00	0.30	0.30	0.90	0.90	0.0	0
138	11.11.2018 06:51:31	5	22.1	50	11.7	83	988.7	993.7	6.1	8.6	NE	8.9	11.7	0.00	0.30	0.30	0.90	0.90	0.0	0
139	11.11.2018 06:56:31	5	22.1	50	11.7	83	988.9	993.9	6.1	8.6	NW	8.9	11.7	0.00	0.30	0.30	0.90	0.90	0.0	0
140	11.11.2018 07:01:31	5	22.1	50	11.8	83	988.9	993.9	3.6	6.1	SW	9.0	11.8	0.00	0.30	0.30	0.90	0.90	0.0	0
141	11.11.2018 07:06:31	5	22.1	50	11.8	82	988.9	993.9	6.1	9.7	N	8.8	11.8	0.00	0.30	0.30	0.90	0.90	0.0	0
142	11.11.2018 07:11:31	5	22.1	50	11.8	82	988.9	993.9	9.7	14.8	WNW	8.8	9.4	0.00	0.30	0.30	0.90	0.90	0.0	0
143	11.11.2018 07:16:31	5	22.1	50	11.7	82	989.0	994.0	5.0	8.6	NE	8.7	11.7	0.00	0.30	0.30	0.90	0.90	0.0	0
144	11.11.2018 07:21:31	5	22.2	50	11.7	82	988.7	993.7	5.0	8.6	NE	8.7	11.7	0.00	0.30	0.30	0.90	0.90	0.0	0
145	11.11.2018 07:26:31	5	22.2	50	11.7	82	988.9	993.9	7.2	9.7	NE	8.7	10.7	0.00	0.30	0.30	0.90	0.90	0.0	0
146	11.11.2018 07:31:31	5	22.2	50	11.6	82	988.9	993.9	5.0	8.6	N	8.6	11.6	0.00	0.30	0.30	0.90	0.90	0.0	0
147	11.11.2018 07:36:31	5	22.2	50	11.6	82	989.1	994.1	6.1	9.7	E	8.6	11.6	0.00	0.30	0.30	0.90	0.90	0.0	0
148	11.11.2018 07:41:31	5	22.2	50	11.5	82	989.0	994.0	3.6	6.1	NE	8.5	11.5	0.00	0.30	0.30	0.90	0.90	0.0	0
149	11.11.2018 07:46:31	5	22.2	50	11.6	82	989.1	994.1	3.6	6.1	SE	8.6	11.6	0.00	0.30	0.30	0.90	0.90	0.0	0
150	11.11.2018 07:51:31	5	22.2	50	11.5	82	989.1	994.1	7.2	9.7	NE	8.5	10.4	0.00	0.30	0.30	0.90	0.90	0.0	0
151	11.11.2018 07:56:31	5	22.2	50	11.6	82	989.0	994.0	7.2	12.2	NE	8.6	10.6	0.00	0.30	0.30	0.90	0.90	0.0	0
152	11.11.2018 08:01:31	5	22.2	50	11.6	81	989.1	994.1	7.2	9.7	NE	8.5	10.6	0.00	0.30	0.30	0.90	0.90	0.0	0
153	11.11.2018 08:06:31	5	22.3	50	11.6	81	989.2	994.2	5.0	7.2	N	8.5	11.6	0.00	0.30	0.30	0.90	0.90	0.0	0
154	11.11.2018 08:11:31	5	22.4	50	11.6	81	989.2	994.2	6.1	8.6	NE	8.5	11.6	0.00	0.30	0.30	0.90	0.90	0.0	0
155	11.11.2018 08:16:31	5	22.6	50	11.7	81	989.2	994.2	9.7	13.3	N	8.6	9.3	0.00	0.30	0.30	0.90	0.90	0.0	0
156	11.11.2018 08:21:31	5	22.6	50	11.8	81	989.3	994.3	7.2	9.7	NE	8.7	10.8	0.00	0.30	0.30	0.90	0.90	0.0	0
157	11.11.2018 08:26:31	5	22.7	50	11.8	81	989.4	994.4	12.2	17.3	NE	8.7	8.3	0.00	0.30	0.30	0.90	0.90	0.0	0
158	11.11.2018 08:31:31	5	22.7	50	11.9	81	989.4	994.4	5.0	6.1	NNE	8.8	11.9	0.00	0.30	0.30	0.90	0.90	0.0	0
159	11.11.2018 08:36:31	5	22.9	50	11.8	80	989.3	994.3	7.2	11.2	NW	8.5	10.8	0.00	0.30	0.30	0.90	0.90	0.0	0
160	11.11.2018 08:41:31	5	22.9	49	11.9	80	989.4	994.4	7.2	9.7	NE	8.6	10.9	0.00	0.30	0.30	0.90	0.90	163.6	0
161	11.11.2018 08:46:31	5	23.0	50	11.9	80	989.3	994.3	5.0	7.2	NE	8.6	11.9	0.00	0.30	0.30	0.90	0.90	279.1	0
162	11.11.2018 08:51:31	5	23.0	51	11.8	80	989.4	994.4	8.6	9.7	NE	8.5	10.0	0.00	0.30	0.30	0.90	0.90	866.2	0
163	11.11.2018 08:56:31	5	23.1	51	11.8	80	989.4	994.4	6.1	8.6	W	8.5	11.8	0.00	0.30	0.30	0.90	0.90	1273.3	0
164	11.11.2018 09:01:31	5	23.1	50	11.8	80	989.7	994.7	2.5	7.2	NE	8.5	11.8	0.00	0.30	0.30	0.90	0.90	1524.6	0
165	11.11.2018 09:06:31	5	23.1	50	11.8	80	989.5	994.5	3.6	5.0	W	8.5	11.8	0.00	0.30	0.30	0.90	0.90	2184.8	0
166	11.11.2018 09:11:31	5	23.2	50	11.9	80	989.7	994.7	7.2	9.7	E	8.6	10.9	0.00	0.30	0.30	0.90	0.90	1316.7	0
167	11.11.2018 09:16:31	5	23.2	50	11.9	80	989.7	994.7	5.0	6.1	NW	8.6	11.9	0.00	0.30	0.30	0.90	0.90	1152.1	0
168	11.11.2018 09:21:31	5	23.3	50	11.9	81	989.7	994.7	6.1	9.7	E	8.8	11.9	0.00	0.30	0.30	0.90	0.90	1429.3	0
169	11.11.2018 09:26:31	5	23.3	49	11.8	81	989.8	994.8	6.1	12.2	N	8.7	11.8	0.00	0.30	0.30	0.90	0.90	2238.7	0
170	11.11.2018 09:31:31	5	23.3	49	11.7	83	990.0	995.0	2.5	6.1	NE	8.9	11.7	0.00	0.30	0.30	0.90	0.90	1446.6	0
171	11.11.2018 09:36:31	5	23.3	48	11.6	83	990.0	995.0	3.6	6.1	E	8.8	11.6	0.00	0.30	0.30	0.90	0.90	1169.4	0
172	11.11.2018 09:41:31	5	23.3	48	11.5	84	990.2	995.2	5.0	7.2	N	8.9	11.5	0.00	0.30	0.30	0.90	0.90	2385.0	0
173	11.11.2018 09:46:31	5	23.2	49	11.5	85	990.1	995.1	7.2	13.3	NE	9.1	10.4	0.00	0.30	0.30	0.90	0.90	4679.6	1
174	11.11.2018 09:51:31	5	23.1	49	11.5	86	990.2	995.2	8.6	11.2	W	9.3	9.6	0.30	0.60	0.60	1.20	1.20	4872.1	1
175	11.11.2018 09:56:31	5	23.0	49	11.5	87	990.1	995.1	7.2	13.3	NE	9.4	10.4	0.30	0.60	0.60	1.20	1.20	6019.4	1
176	11.11.2018 10:01:31	5	23.0	48	11.4	88	990.3	995.3	7.2	8.6	N	9.5	10.3	0.00	0.60	0.60	1.20	1.20	2739.2	0
177	11.11.2018 10:06:31	5	22.9	49	11.3	89	990.2	995.2	5.0	7.2	N	9.6	11.3	0.00	0.60	0.60	1.20	1.20	4949.1	1
178	11.11.2018 10:11:31	5	22.8	49	11.3	90	990.2	995.2	5.0	7.2	NE	9.7	11.3	0.00	0.60	0.60	1.20	1.20	4887.5	1
179	11.11.2018 10:16:31	5	22.7	49	11.4	90	990.4	995.4	6.1	8.6	N	9.8	11.4	0.00	0.60	0.60	1.20	1.20	5033.8	1
180	11.11.2018 10:21:31	5	22.7	49	11.4	90	990.3	995.3	5.0	7.2	NW	9.8	11.4	0.00	0.60	0.60	1.20	1.20	5080.0	1
181	11.11.2018 10:26:31	5	22.6	49	11.5	90	990.4	995.4	12.2	15.8	SE	9.9	8.0	0.00	0.60	0.60	1.20	1.20	5210.9	1
182	11.11.2018 10:31:31	5	22.6	49	11.5	90	990.2	995.2	2.5	5.0	N	9.9	11.5	0.00	0.60	0.60	1.20	1.20	3786.4	1

NO.	Zeit	Intervall	Innen Temperatur(°C)	Innen luftfeuchtigkeit(%)	Außen Temperatur(°C)	Außen luftfeuchtigkeit(%)	Relativer Luftdruck(hpa)	Absoluter Luftdruck(hpa)	Windgeschwindigkeit (km/h)	Windböe (km/h)	Windrichtung	Taupunkt (°C)	Gefühlte Temperatur (°C)	Stündlicher Niederschlag(mm)	24-Stunden Niederschlag(mm)	Wöchentlicher Niederschlag(mm)	Monatlicher Niederschlag(mm)	Gesamter Niederschlag(mm)	Beleuchtung (lux)	UVI
183	11.11.2018 10:36:31	5	22.6	49	11.5	90	990.4	995.4	8.6	11.2	NE	9.9	9.6	0.00	0.60	0.60	1.20	1.20	5180.1	1
184	11.11.2018 10:41:31	5	22.6	49	11.6	90	990.5	995.5	2.5	3.6	NNW	10.0	11.6	0.00	0.60	0.60	1.20	1.20	7382.3	1
185	11.11.2018 10:46:31	5	22.6	49	11.7	89	990.5	995.5	8.6	11.2	E	10.0	9.8	0.00	0.60	0.60	1.20	1.20	11849.6	1
186	11.11.2018 10:51:31	5	22.6	49	11.9	88	990.4	995.4	2.5	5.0	N	10.0	11.9	0.00	0.60	0.60	1.20	1.20	10632.4	1
187	11.11.2018 10:56:31	5	22.6	49	12.0	86	990.5	995.5	3.6	5.0	SE	9.7	12.0	0.00	0.60	0.60	1.20	1.20	8783.7	1
188	11.11.2018 11:01:31	5	22.5	49	12.0	85	990.5	995.5	6.1	9.7	N	9.6	12.0	0.00	0.60	0.60	1.20	1.20	11060.8	1
189	11.11.2018 11:06:31	5	22.6	49	12.2	84	990.6	995.6	5.0	6.1	N	9.6	12.2	0.00	0.60	0.60	1.20	1.20	10890.8	1
190	11.11.2018 11:11:31	5	22.7	49	12.3	82	990.7	995.7	3.6	5.0	N	9.3	12.3	0.00	0.60	0.60	1.20	1.20	7690.3	1
191	11.11.2018 11:16:31	5	22.8	49	12.4	82	990.7	995.7	6.1	8.6	NE	9.4	12.4	0.00	0.60	0.60	1.20	1.20	5888.5	1
192	11.11.2018 11:21:31	5	22.9	49	12.4	81	990.8	995.8	9.7	13.3	N	9.2	10.1	0.00	0.60	0.60	1.20	1.20	5865.4	1
193	11.11.2018 11:26:31	5	23.0	49	12.5	77	991.0	996.0	8.6	13.3	W	8.6	10.7	0.00	0.60	0.60	1.20	1.20	5757.6	1
194	11.11.2018 11:31:31	5	23.0	48	12.6	76	990.9	995.9	3.6	7.2	SW	8.5	12.6	0.00	0.60	0.60	1.20	1.20	8545.0	1
195	11.11.2018 11:36:31	5	23.1	48	12.7	75	991.0	996.0	8.6	11.2	E	8.4	10.9	0.00	0.60	0.60	1.20	1.20	19880.4	2
196	11.11.2018 11:41:31	5	23.1	48	13.4	73	990.9	995.9	11.2	17.3	N	8.7	10.6	0.00	0.60	0.60	1.20	1.20	22722.8	2
197	11.11.2018 11:46:31	5	23.1	48	13.8	72	990.9	995.9	8.6	12.2	N	8.9	12.1	0.00	0.60	0.60	1.20	1.20	28108.4	2
198	11.11.2018 11:51:31	5	23.2	48	14.5	70	991.0	996.0	12.2	17.3	E	9.1	11.5	0.00	0.60	0.60	1.20	1.20	21852.4	2
199	11.11.2018 11:56:31	5	23.3	48	14.7	70	990.8	995.8	6.1	8.6	NW	9.3	14.7	0.00	0.60	0.60	1.20	1.20	18649.6	2
200	11.11.2018 12:01:31	5	23.3	47	14.5	69	991.1	996.1	8.6	15.8	NE	8.9	12.9	0.00	0.60	0.60	1.20	1.20	13740.0	1
201	11.11.2018 12:06:31	5	23.3	47	14.2	70	991.0	996.0	8.6	13.3	SE	8.8	12.6	0.00	0.60	0.60	1.20	1.20	12060.4	1
202	11.11.2018 12:11:31	5	23.3	47	14.0	70	991.0	996.0	11.2	18.4	E	8.6	11.3	0.00	0.60	0.60	1.20	1.20	14338.4	2
203	11.11.2018 12:16:31	5	23.3	47	14.0	70	991.0	996.0	2.5	3.6	SE	8.6	14.0	0.00	0.60	0.60	1.20	1.20	15188.4	2
204	11.11.2018 12:21:31	5	23.4	47	13.9	70	991.0	996.0	15.8	20.9	E	8.5	9.6	0.00	0.60	0.60	1.20	1.20	13678.8	2
205	11.11.2018 12:26:31	5	23.4	47	13.8	70	991.1	996.1	11.2	13.3	W	8.4	11.0	0.00	0.60	0.60	1.20	1.20	9569.1	1
206	11.11.2018 12:31:31	5	23.3	47	13.7	70	991.1	996.1	8.6	13.3	W	8.3	12.0	0.00	0.60	0.60	1.20	1.20	8868.4	1
207	11.11.2018 12:36:31	5	23.3	47	13.7	71	991.1	996.1	6.1	9.7	NE	8.6	13.7	0.00	0.60	0.60	1.20	1.20	7236.0	1
208	11.11.2018 12:41:31	5	23.2	47	13.6	71	991.1	996.1	9.7	13.3	N	8.5	11.4	0.00	0.60	0.60	1.20	1.20	5326.4	1
209	11.11.2018 12:46:31	5	23.2	47	13.6	70	991.1	996.1	6.1	9.7	NW	8.2	13.6	0.00	0.60	0.60	1.20	1.20	5187.8	1
210	11.11.2018 12:51:31	5	23.2	47	13.6	70	991.1	996.1	7.2	11.2	E	8.2	12.7	0.00	0.60	0.60	1.20	1.20	4387.0	1
211	11.11.2018 12:56:31	5	23.2	47	13.5	71	991.3	996.3	5.0	7.2	E	8.4	13.5	0.00	0.60	0.60	1.20	1.20	7798.1	1
212	11.11.2018 13:01:31	5	23.2	47	13.6	70	991.4	996.4	12.2	15.8	E	8.2	10.4	0.00	0.60	0.60	1.20	1.20	7212.9	1
213	11.11.2018 13:06:31	5	23.2	47	13.6	70	991.6	996.6	5.0	8.6	E	8.2	13.6	0.00	0.60	0.60	1.20	1.20	6673.9	1
214	11.11.2018 13:11:31	5	23.2	47	13.6	70	991.6	996.6	9.7	14.8	E	8.2	11.4	0.00	0.60	0.60	1.20	1.20	4217.6	1
215	11.11.2018 13:16:31	5	23.1	47	13.6	70	991.7	996.7	7.2	12.2	NE	8.2	12.7	0.00	0.60	0.60	1.20	1.20	5549.7	1
216	11.11.2018 13:21:31	5	23.1	47	13.6	70	991.8	996.8	9.7	14.8	W	8.2	11.4	0.00	0.60	0.60	1.20	1.20	6504.5	1
217	11.11.2018 13:26:31	5	23.1	47	13.6	70	991.9	996.9	3.6	6.1	N	8.2	13.6	0.00	0.60	0.60	1.20	1.20	4641.1	1
218	11.11.2018 13:31:31	5	23.1	47	13.6	70	991.8	996.8	7.2	11.2	E	8.2	12.7	0.00	0.60	0.60	1.20	1.20	3932.7	1
219	11.11.2018 13:36:31	5	23.1	47	13.6	70	991.7	996.7	5.0	6.1	N	8.2	13.6	0.00	0.60	0.60	1.20	1.20	7320.7	1
220	11.11.2018 13:41:31	5	23.1	47	13.7	70	991.9	996.9	9.7	12.2	NE	8.3	11.5	0.00	0.60	0.60	1.20	1.20	11468.8	1
221	11.11.2018 13:46:31	5	23.1	47	13.8	70	991.7	996.7	11.2	14.8	E	8.4	11.0	0.00	0.60	0.60	1.20	1.20	10476.0	1
222	11.11.2018 13:51:31	5	23.1	47	13.9	70	991.7	996.7	5.0	7.2	N	8.5	13.9	0.00	0.60	0.60	1.20	1.20	12414.0	1
223	11.11.2018 13:56:31	5	23.1	47	14.0	68	991.7	996.7	6.1	12.2	NE	8.2	14.0	0.00	0.60	0.60	1.20	1.20	14168.4	1
224	11.11.2018 14:01:31	5	23.0	47	14.1	68	991.9	996.9	6.1	8.6	NNE	8.3	14.1	0.00	0.60	0.60	1.20	1.20	14528.8	1
225	11.11.2018 14:06:31	5	23.0	47	14.2	69	991.8	996.8	3.6	6.1	NNE	8.6	14.2	0.00	0.60	0.60	1.20	1.20	17017.6	2
226	11.11.2018 14:11:31	5	23.1	47	14.3	68	991.9	996.9	5.0	8.6	E	8.5	14.3	0.00	0.60	0.60	1.20	1.20	12896.8	1
227	11.11.2018 14:16:31	5	23.2	47	14.3	68	991.8	996.8	6.1	11.2	ENE	8.5	14.3	0.00	0.60	0.60	1.20	1.20	5518.9	1
228	11.11.2018 14:21:31	5	23.3	47	14.2	68	991.8	996.8	9.7	14.8	E	8.4	12.1	0.00	0.60	0.60	1.20	1.20	7366.9	1
229	11.11.2018 14:26:31	5	23.4	47	14.1	68	991.9	996.9	5.0	8.6	NE	8.3	14.1	0.00	0.60	0.60	1.20	1.20	8606.6	1
230	11.11.2018 14:31:31	5	23.4	47	14.1	68	991.9	996.9	2.5	5.0	N	8.3	14.1	0.00	0.60	0.60	1.20	1.20	8652.8	1
231	11.11.2018 14:36:31	5	23.5	46	14.1	68	991.8	996.8	6.1	8.6	N	8.3	14.1	0.00	0.60	0.60	1.20	1.20	8298.6	1
232	11.11.2018 14:41:31	5	23.6	46	14.1	68	992.0	997.0	6.1	9.7	NE	8.3	14.1	0.00	0.60	0.60	1.20	1.20	9068.6	1
233	11.11.2018 14:46:31	5	23.6	46	14.2	68	991.9	996.9	5.0	6.1	NE	8.4	14.2	0.00	0.60	0.60	1.20	1.20	11040.4	1
234	11.11.2018 14:51:31	5	23.6	47	14.3	67	992.1	997.1	5.0	7.2	N	8.3	14.3	0.00	0.60	0.60	1.20	1.20	13515.6	1
235	11.11.2018 14:56:31	5	23.6	47	14.4	67	991.8	996.8	6.1	8.6	ENE	8.4	14.4	0.00	0.60	0.60	1.20	1.20	13175.6	1
236	11.11.2018 15:01:31	5	23.6	47	14.4	67	991.9	996.9	5.0	6.1	N	8.4	14.4	0.00	0.60	0.60	1.20	1.20	7151.3	1
237	11.11.2018 15:06:31	5	23.6	47	14.4	67	991.9	996.9	11.2	13.3	E	8.4	11.7	0.00	0.60	0.60	1.20	1.20	6858.7	1
238	11.11.2018 15:11:31	5	23.7	47	14.4	67	991.8	996.8	3.6	5.0	N	8.4	14.4	0.00	0.60	0.60	1.20	1.20	7467.0	1
239	11.11.2018 15:16:31	5	23.7	47	14.3	67	992.0	997.0	5.0	7.2	N	8.3	14.3	0.00	0.60	0.60	1.20	1.20	6419.8	1
240	11.11.2018 15:21:31	5	23.7	47	14.3	67	991.9	996.9	9.7	11.2	N	8.3	12.2	0.00	0.60	0.60	1.20	1.20	7621.0	1
241	11.11.2018 15:26:31	5	23.7	46	14.3	67	992.0	997.0	6.1	8.6	SW	8.3	14.3	0.00	0.60	0.60	1.20	1.20	7705.7	1
242	11.11.2018 15:31:31	5	23.8	46	14.3	68	992.0	997.0	6.1	9.7	NE	8.5	14.3	0.00	0.60	0.60	1.20	1.20	5218.6	1
243	11.11.2018 15:36:31	5	23.8	46	14.3	68	992.3	997.3	2.5	7.2	NE	8.5	14.3	0.00	0.60	0.60	1.20	1.20	3978.9	1
244	11.11.2018 15:41:31	5	23.8	46	14.2	68	992.3	997.3	6.1	13.3	NE	8.4	14.2	0.00	0.60	0.60	1.20	1.20	3001.0	1
245	11.11.2018 15:46:31	5	23.8	46	14.2	68	992.3	997.3	5.0	7.2	SE	8.4	14.2	0.00	0.60	0.60	1.20	1.20	3409.1	1
246	11.11.2018 15:51:31	5	23.8	46	14.1	70	992.6	997.6	7.2	9.7	N	8.7	13.2	0.00	0.60	0.60	1.20	1.20	3124.2	1
247	11.11.2018 15:56:31	5	23.8	46	14.0	70	992.4	997.4	6.1	11.2	NNE	8.6	14.0	0.00	0.60	0.60	1.20	1.20	2900.9	1
248	11.11.2018 16:01:31	5	23.8	46	14.0	70	992.4	997.4	6.1	8.6	N	8.6	14.0	0.00	0.60	0.60	1.20	1.20	2169.4	0
249	11.11.2018 16:06:31	5	23.8	46	13.9	70	992.4	997.4	6.1	7.2	E	8.5	13.9	0.00	0.60	0.60	1.20	1.20	2423.5	1
250	11.11.2018 16:11:31	5	23.8	46	13.7	71	992.4	997.4	5.0	7.2	NE	8.6	13.7	0.00	0.60	0.60	1.20	1.20	1654.5	0
251	11.11.2018 16:16:31	5	23.7	46	13.6	71	992.2	997.2	2.5	3.6	E	8.5	13.6	0.00	0.60	0.60	1.20	1.20	2000.0	0
252	11.11.2018 16:21:31	5	23.6	46	13.5	72	992.4	997.4	7.2	12.2	N	8.6	12.5	0.00	0.60	0.60	1.20	1.20	1420.6	0
253	11.11.2018 16:26:31	5	23.6	46	13.5	72	992.7	997.7	6.1	9.7	E	8.6	13.5	0.00	0.60	0.60	1.20	1.20	1663.2	0
254	11.11.2018 16:31:31	5	23.4	46	13.4	73	992.7	997.7	6.1	8.6	E	8.7	13.4	0.00	0.60	0.60	1.20	1.20	1273.3	0
255	11.11.2018 16:36:31	5	23.4	46	13.2	74	992.7	997.7	9.7	12.2	NE	8.7	11.0	0.00	0.60	0.60	1.20	1.20	596.7	0
256	11.11.2018 16:41:31	5	23.3	46	12.9	77	992.8	997.8	7.2	11.2	ENE	9.0	11.9	0.00	0.60	0.60	1.20	1.20	0.0	0
257	11.11.2018 16:46:31	5	23.2	46	12.7	79	992.7	997.7	6.1	9.7	E	9.2	12.7	0.00	0.60	0.60	1.20	1.20	394.6	0
258	11.11.2018 16:51:31	5	23.1	46	12.3	85	993.1	998.1	5.0	13.3	NE	9.9	12.3	0.30	0.90	0.90	1.50	1.50	606.3	0
259	11.11.2018 16:56:31	5	23.1	46	12.2	87	993.1	998.1	13.3	17.3	E	10.1	8.4	0.30	0.90	0.90	1.50	1.50	710.3	0
260	11.11.2018 17:01:31	5	23.0	46	12.1	89	993.1	998.1	6.1	7.2	N	10.4	12.1	0.00	0.90	0.90	1.50	1.50	577.5	0
261	11.11.2018 17:06:31	5	23.0	46	12.0	90	992.8	997.8	7.2	11.2	NE	10.4	11.0	0.00	0.90	0.90	1.50	1.50	413.8	0
262	11.11.2018 17:11:31	5	23.0	46	11.9	90	992.8	997.8	3.6	6.1	NE	10.3	11.9	0.00	0.90	0.90	1.50	1.50	144.3	0
263	11.11.2018 17:16:31	5	22.9	48	11.9	91	992.7	997.7	5.0	7.2	N	10.5	11.9	0.00	0.90	0.90	1.50	1.50	250.2	0
264	11.11.2018 17:21:31	5	22.9	48	11.8	91	992.8	997.8	5.0	7.2	N	10.4	11.8	0.00	0.90	0.90	1.50	1.50	0.0	0
265	11.11.2018 17:26:31	5	22.9	48	11.8	91	992.7	997.7	7.2	11.2	NE	10.4	10.8	0.00	0.90	0.90	1.50	1.50	0.0	0
266	11.11.2018 17:31:31	5	22.8	48	11.8	91	992.7	997.7	5.0	6.1	NW	10.4	11.8	0.00	0.90	0.90	1.50	1.50	0.0	0
267	11.11.2018 17:36:31	5	22.9	48	11.8	91	992.9	997.9	12.2	14.8	NE	10.4	8.3	0.00	0.90	0.90	1.50	1.50	0.0	0
268	11.11.2018 17:41:31	5	23.0	48	11.8	91	993.2	998.2	5.0	7.2	NW	10.4	11.8	0.00	0.90	0.90	1.50	1.50	0.0	0
269	11.11.2018 17:46:31	5	23.0	47	11.8	91	993.3	998.3	5.0	7.2	E	10.4	11.8	0.00	0.90	0.90	1.50	1.50	0.0	0
270	11.11.2018 17:51:31	5	23.1	47	11.9	91	993.3	998.3	3.6	6.1	NE	10.5	11.9	0.00	0.90	0.90	1.50	1.50	0.0	0
271	11.11.2018 17:56:31	5	23.1	47	11.8	91	993.3	998.3	6.1	9.7	NW	10.4	11.8	0.00	0.90	0.90	1.50	1.50	0.0	0
272	11.11.2018 18:01:31	5	23.1	47	11.9	91	993.3	998.3	11.2	12.2	E	10.5	8.9	0.00	0.90	0.90	1.50	1.50	0.0	0
273	11.11.2018 18:06:31	5	23.1	48	11.9	90	993.3	998.3	5.0	6.1	E	10.3	11.9	0.00	0.90	0.90	1.50	1.50	0.0	0

NO.	Zeit	Intervall	Innen Temperatur(°C)	Innen luftfeuchtigkeit(%)	Außen Temperatur(°C)	Außen luftfeuchtigkeit(%)	Relativer Luftdruck(hpa)	Absoluter Luftdruck(hpa)	Windgeschwindigkeit (km/h)	Windböe (km/h)	Windrichtung	Taupunkt (°C)	Gefühlte Temperatur (°C)	Stündlicher Niederschlag(mm)	24-Stunden Niederschlag(mm)	Wöchentlicher Niederschlag(mm)	Monatlicher Niederschlag(mm)	Gesamter Niederschlag(mm)	Beleuchtung (lux)	UVI
274	11.11.2018 18:11:31	5	23.2	48	11.8	90	993.2	998.2	9.7	12.2	N	10.2	9.4	0.00	0.90	0.90	1.50	1.50	0.0	0
275	11.11.2018 18:16:31	5	23.3	47	11.8	90	993.5	998.5	2.5	5.0	NE	10.2	11.8	0.00	0.90	0.90	1.50	1.50	0.0	0
276	11.11.2018 18:21:31	5	23.3	47	11.8	90	993.3	998.3	3.6	6.1	NE	10.2	11.8	0.00	0.90	0.90	1.50	1.50	0.0	0
277	11.11.2018 18:26:31	5	23.4	47	11.8	89	993.4	998.4	6.1	8.6	NE	10.1	11.8	0.00	0.90	0.90	1.50	1.50	0.0	0
278	11.11.2018 18:31:31	5	23.4	47	11.9	88	993.4	998.4	3.6	6.1	SW	10.0	11.9	0.00	0.90	0.90	1.50	1.50	0.0	0
279	11.11.2018 18:36:31	5	23.4	47	11.9	87	993.3	998.3	3.6	6.1	E	9.8	11.9	0.00	0.90	0.90	1.50	1.50	0.0	0
280	11.11.2018 18:41:31	5	23.4	47	11.9	87	993.5	998.5	7.2	8.6	SE	9.8	10.9	0.00	0.90	0.90	1.50	1.50	0.0	0
281	11.11.2018 18:46:31	5	23.4	47	11.9	87	993.5	998.5	5.0	7.2	NE	9.8	11.9	0.00	0.90	0.90	1.50	1.50	0.0	0
282	11.11.2018 18:51:31	5	23.3	47	11.9	87	993.5	998.5	6.1	8.6	E	9.8	11.9	0.00	0.90	0.90	1.50	1.50	0.0	0
283	11.11.2018 18:56:31	5	23.3	47	11.9	87	993.6	998.6	7.2	9.7	E	9.8	10.9	0.00	0.90	0.90	1.50	1.50	0.0	0
284	11.11.2018 19:01:31	5	23.2	47	11.9	87	993.6	998.6	6.1	13.3	W	9.8	11.9	0.30	1.20	1.20	1.80	1.80	0.0	0
285	11.11.2018 19:06:31	5	23.1	47	11.8	88	993.6	998.6	7.2	11.2	E	9.9	10.8	0.30	1.20	1.20	1.80	1.80	0.0	0
286	11.11.2018 19:11:31	5	23.1	47	11.8	89	993.2	998.2	7.2	9.7	NE	10.1	10.8	0.30	1.20	1.20	1.80	1.80	0.0	0
287	11.11.2018 19:16:31	5	23.1	47	11.8	89	993.2	998.2	2.5	5.0	E	10.1	11.8	0.30	1.20	1.20	1.80	1.80	0.0	0
288	11.11.2018 19:21:31	5	23.1	48	11.8	89	993.4	998.4	6.1	8.6	NNE	10.1	11.8	0.30	1.20	1.20	1.80	1.80	0.0	0
289	11.11.2018 19:26:31	5	23.1	48	11.8	90	993.6	998.6	5.0	7.2	NE	10.2	11.8	0.30	1.20	1.20	1.80	1.80	0.0	0
290	11.11.2018 19:31:31	5	23.1	48	11.9	90	993.7	998.7	7.2	9.7	N	10.3	10.9	0.30	1.20	1.20	1.80	1.80	0.0	0
291	11.11.2018 19:36:31	5	23.1	48	11.9	89	993.8	998.8	5.0	6.1	NE	10.2	11.9	0.30	1.20	1.20	1.80	1.80	0.0	0
292	11.11.2018 19:41:31	5	23.0	48	12.0	89	993.7	998.7	5.0	7.2	NE	10.3	12.0	0.30	1.20	1.20	1.80	1.80	0.0	0
293	11.11.2018 19:46:31	5	23.1	48	12.0	89	993.7	998.7	5.0	8.6	N	10.3	12.0	0.30	1.20	1.20	1.80	1.80	0.0	0
294	11.11.2018 19:51:31	5	23.0	48	12.1	88	993.7	998.7	3.6	5.0	SW	10.2	12.1	0.30	1.20	1.20	1.80	1.80	0.0	0
295	11.11.2018 19:56:31	5	23.0	48	12.1	88	993.8	998.8	7.2	11.2	W	10.2	11.1	0.30	1.20	1.20	1.80	1.80	0.0	0
296	11.11.2018 20:01:31	5	23.0	48	12.1	88	993.8	998.8	7.2	8.6	NE	10.2	11.1	0.00	1.20	1.20	1.80	1.80	0.0	0
297	11.11.2018 20:06:31	5	23.0	48	12.1	88	994.1	999.1	3.6	6.1	SE	10.2	12.1	0.00	1.20	1.20	1.80	1.80	0.0	0
298	11.11.2018 20:11:31	5	23.1	48	12.1	89	994.4	999.4	2.5	3.6	NE	10.4	12.1	0.00	1.20	1.20	1.80	1.80	0.0	0
299	11.11.2018 20:16:31	5	23.2	48	12.0	90	994.3	999.3	1.1	2.5	E	10.4	12.0	0.00	1.20	1.20	1.80	1.80	0.0	0
300	11.11.2018 20:21:31	5	23.3	48	11.9	90	994.4	999.4	1.1	2.5	S	10.3	11.9	0.00	1.20	1.20	1.80	1.80	0.0	0
301	11.11.2018 20:26:31	5	23.4	48	11.8	91	994.5	999.5	0.0	1.1	SE	10.4	11.8	0.00	1.20	1.20	1.80	1.80	0.0	0
302	11.11.2018 20:31:31	5	23.4	48	11.6	91	994.5	999.5	1.1	2.5	N	10.2	11.6	0.00	1.20	1.20	1.80	1.80	0.0	0
303	11.11.2018 20:36:31	5	23.5	48	11.6	92	994.6	999.6	0.0	1.1	NE	10.4	11.6	0.00	1.20	1.20	1.80	1.80	0.0	0
304	11.11.2018 20:41:31	5	23.6	48	11.5	92	994.5	999.5	0.0	0.0	E	10.3	11.5	0.30	1.50	1.50	2.10	2.10	0.0	0
305	11.11.2018 20:46:31	5	23.6	48	11.5	92	994.5	999.5	0.0	1.1	E	10.3	11.5	0.30	1.50	1.50	2.10	2.10	0.0	0
306	11.11.2018 20:51:31	5	23.4	47	11.4	93	994.3	999.3	1.1	2.5	E	10.3	11.4	0.30	1.50	1.50	2.10	2.10	0.0	0
307	11.11.2018 20:56:31	5	23.3	47	11.3	93	994.6	999.6	0.0	0.0	E	10.2	11.3	0.30	1.50	1.50	2.10	2.10	0.0	0
308	11.11.2018 21:01:31	5	23.2	47	11.4	94	994.6	999.6	1.1	2.5	S	10.5	11.4	0.00	1.50	1.50	2.10	2.10	0.0	0
309	11.11.2018 21:06:31	5	23.1	48	11.4	94	994.7	999.7	0.0	1.1	S	10.5	11.4	0.00	1.50	1.50	2.10	2.10	0.0	0
310	11.11.2018 21:11:31	5	23.1	48	11.3	95	994.8	999.8	2.5	6.1	S	10.5	11.3	0.00	1.50	1.50	2.10	2.10	0.0	0
311	11.11.2018 21:16:31	5	23.0	48	11.3	95	995.0	1000.0	2.5	3.6	NE	10.5	11.3	0.30	1.80	1.80	2.40	2.40	0.0	0
312	11.11.2018 21:21:31	5	23.0	48	11.2	96	995.2	1000.2	1.1	2.5	N	10.6	11.2	0.60	2.10	2.10	2.70	2.70	0.0	0
313	11.11.2018 21:26:31	5	23.0	48	11.1	95	995.1	1000.1	2.5	3.6	N	10.3	11.1	0.90	2.40	2.40	3.00	3.00	0.0	0
314	11.11.2018 21:31:31	5	22.9	48	11.0	95	995.3	1000.3	2.5	3.6	NE	10.2	11.0	0.90	2.40	2.40	3.00	3.00	0.0	0
315	11.11.2018 21:36:31	5	22.9	48	10.9	95	995.3	1000.3	1.1	2.5	WSW	10.1	10.9	0.90	2.40	2.40	3.00	3.00	0.0	0
316	11.11.2018 21:41:31	5	22.8	48	10.8	95	995.2	1000.2	0.0	1.1	NE	10.0	10.8	0.90	2.40	2.40	3.00	3.00	0.0	0
317	11.11.2018 21:46:31	5	22.8	48	10.7	95	995.2	1000.2	0.0	1.1	NE	9.9	10.7	0.90	2.40	2.40	3.00	3.00	0.0	0
318	11.11.2018 21:51:31	5	22.7	48	10.7	95	995.2	1000.2	1.1	2.5	NE	9.9	10.7	1.20	2.70	2.70	3.30	3.30	0.0	0
319	11.11.2018 21:56:31	5	22.7	48	10.6	95	995.2	1000.2	1.1	2.5	S	9.8	10.6	1.20	2.70	2.70	3.30	3.30	0.0	0
320	11.11.2018 22:01:31	5	22.7	48	10.6	95	995.3	1000.3	1.1	1.1	NE	9.8	10.6	0.00	2.70	2.70	3.30	3.30	0.0	0
321	11.11.2018 22:06:31	5	22.7	49	10.6	95	995.4	1000.4	0.0	1.1	NE	9.8	10.6	0.00	2.70	2.70	3.30	3.30	0.0	0
322	11.11.2018 22:11:31	5	22.7	49	10.6	95	995.6	1000.6	1.1	2.5	NE	9.8	10.6	0.00	2.70	2.70	3.30	3.30	0.0	0
323	11.11.2018 22:16:31	5	22.7	49	10.6	96	995.5	1000.5	0.0	1.1	W	10.0	10.6	0.30	3.00	3.00	3.60	3.60	0.0	0
324	11.11.2018 22:21:31	5	22.6	49	10.5	96	995.7	1000.7	0.0	0.0	W	9.9	10.5	0.30	3.00	3.00	3.60	3.60	0.0	0
325	11.11.2018 22:26:31	5	22.6	49	10.5	96	995.5	1000.5	0.0	1.1	N	9.9	10.5	0.30	3.00	3.00	3.60	3.60	0.0	0
326	11.11.2018 22:31:31	5	22.6	49	10.5	96	995.7	1000.7	1.1	2.5	NW	9.9	10.5	0.60	3.30	3.30	3.90	3.90	0.0	0
327	11.11.2018 22:36:31	5	22.6	49	10.6	97	995.9	1000.9	1.1	2.5	W	10.2	10.6	0.60	3.30	3.30	3.90	3.90	0.0	0
328	11.11.2018 22:41:31	5	22.5	49	10.6	97	996.0	1001.0	1.1	2.5	NE	10.2	10.6	0.60	3.30	3.30	3.90	3.90	0.0	0
329	11.11.2018 22:46:31	5	22.4	49	10.6	98	996.0	1001.0	1.1	2.5	NW	10.3	10.6	0.60	3.30	3.30	3.90	3.90	0.0	0
330	11.11.2018 22:51:31	5	22.3	49	10.8	98	995.9	1000.9	2.5	3.6	NE	10.5	10.8	0.90	3.60	3.60	4.20	4.20	0.0	0
331	11.11.2018 22:56:31	5	22.2	49	10.8	99	995.9	1000.9	2.5	6.1	E	10.7	10.8	1.20	3.90	3.90	4.50	4.50	0.0	0
332	11.11.2018 23:01:31	5	22.2	49	10.9	99	996.0	1001.0	1.1	2.5	NNE	10.8	10.9	0.30	4.20	4.20	4.80	4.80	0.0	0
333	11.11.2018 23:06:31	5	22.1	49	10.9	99	996.0	1001.0	2.5	3.6	NE	10.8	10.9	0.30	4.20	4.20	4.80	4.80	0.0	0
334	11.11.2018 23:11:31	5	22.1	49	11.0	99	996.0	1001.0	2.5	3.6	N	10.9	11.0	0.30	4.20	4.20	4.80	4.80	0.0	0
335	11.11.2018 23:16:31	5	22.1	49	11.0	99	995.9	1000.9	2.5	3.6	E	10.9	11.0	0.30	4.20	4.20	4.80	4.80	0.0	0
336	11.11.2018 23:21:31	5	21.3	50	11.1	99	995.8	1000.8	2.5	3.6	NE	11.0	11.1	0.30	4.20	4.20	4.80	4.80	0.0	0
337	11.11.2018 23:26:31	5	22.1	49	11.1	99	995.7	1000.7	0.0	1.1	NE	11.0	11.1	0.30	4.20	4.20	4.80	4.80	0.0	0
338	11.11.2018 23:31:31	5	21.3	50	11.0	99	995.6	1000.6	3.6	6.1	ENE	10.9	11.0	0.30	4.20	4.20	4.80	4.80	0.0	0
339	11.11.2018 23:36:31	5	22.1	49	10.9	98	995.9	1000.9	1.1	2.5	N	10.6	10.9	0.30	4.20	4.20	4.80	4.80	0.0	0
340	11.11.2018 23:41:31	5	21.3	50	10.8	98	995.8	1000.8	2.5	3.6	NE	10.5	10.8	0.30	4.20	4.20	4.80	4.80	0.0	0
341	11.11.2018 23:46:31	5	21.2	50	10.8	98	995.9	1000.9	1.1	2.5	NE	10.5	10.8	0.30	4.20	4.20	4.80	4.80	0.0	0
342	11.11.2018 23:51:31	5	21.2	50	10.8	99	996.0	1001.0	1.1	3.6	N	10.7	10.8	0.30	4.20	4.20	4.80	4.80	0.0	0
343	11.11.2018 23:56:31	5	22.0	49	10.9	99	996.1	1001.1	3.6	5.0	NW	10.8	10.9	0.30	4.20	4.20	4.80	4.80	0.0	0
344	12.11.2018 00:01:31	5	21.9	50	11.0	99	996.2	1001.2	2.5	5.0	NE	10.9	11.0	0.00	0.00	4.20	4.80	4.80	0.0	0
345	12.11.2018 00:06:31	5	21.9	50	11.1	99	996.5	1001.5	3.6	6.1	E	11.0	11.1	0.00	0.00	4.20	4.80	4.80	0.0	0
346	12.11.2018 00:11:31	5	21.1	50	11.1	99	996.6	1001.6	2.5	3.6	N	11.0	11.1	0.00	0.00	4.20	4.80	4.80	0.0	0
347	12.11.2018 00:16:31	5	21.1	50	11.2	98	996.5	1001.5	3.6	5.0	N	10.9	11.2	0.00	0.00	4.20	4.80	4.80	0.0	0
348	12.11.2018 00:21:31	5	21.1	50	11.2	98	996.3	1001.3	1.1	2.5	NE	10.9	11.2	0.00	0.00	4.20	4.80	4.80	0.0	0
349	12.11.2018 00:26:31	5	21.1	50	11.2	97	996.5	1001.5	0.0	1.1	NW	10.8	11.2	0.00	0.00	4.20	4.80	4.80	0.0	0
350	12.11.2018 00:31:31	5	21.1	50	11.1	97	996.6	1001.6	2.5	5.0	NE	10.7	11.1	0.00	0.00	4.20	4.80	4.80	0.0	0
351	12.11.2018 00:36:31	5	21.1	50	11.1	97	996.8	1001.8	0.0	2.5	NE	10.7	11.1	0.00	0.00	4.20	4.80	4.80	0.0	0
352	12.11.2018 00:41:31	5	21.0	50	11.0	97	996.8	1001.8	3.6	6.1	NE	10.6	11.0	0.00	0.00	4.20	4.80	4.80	0.0	0
353	12.11.2018 00:46:31	5	21.0	50	11.0	97	996.8	1001.8	3.6	5.0	NE	10.6	11.0	0.00	0.00	4.20	4.80	4.80	0.0	0
354	12.11.2018 00:51:31	5	21.0	50	11.0	97	997.0	1002.0	3.6	5.0	NE	10.6	11.0	0.00	0.00	4.20	4.80	4.80	0.0	0
355	12.11.2018 00:56:31	5	21.0	50	11.0	96	997.0	1002.0	3.6	5.0	N	10.4	11.0	0.00	0.00	4.20	4.80	4.80	0.0	0
356	12.11.2018 01:01:31	5	21.0	50	11.0	96	997.0	1002.0	5.0	8.6	NE	10.4	11.0	0.00	0.00	4.20	4.80	4.80	0.0	0
357	12.11.2018 01:06:31	5	21.0	50	11.0	96	997.0	1002.0	5.0	7.2	E	10.4	11.0	0.00	0.00	4.20	4.80	4.80	0.0	0
358	12.11.2018 01:11:31	5	21.0	51	11.1	96	997.0	1002.0	2.5	3.6	E	10.5	11.1	0.00	0.00	4.20	4.80	4.80	0.0	0
359	12.11.2018 01:16:31	5	21.0	51	11.1	95	997.2	1002.2	2.5	5.0	N	10.3	11.1	0.00	0.00	4.20	4.80	4.80	0.0	0
360	12.11.2018 01:21:31	5	21.9	51	11.0	95	997.0	1002.0	2.5	3.6	N	10.2	11.0	0.00	0.00	4.20	4.80	4.80	0.0	0
361	12.11.2018 01:26:31	5	21.2	51	11.0	95	997.4	1002.4	2.5	5.0	NE	10.2	11.0	0.00	0.00	4.20	4.80	4.80	0.0	0
362	12.11.2018 01:31:31	5	21.3	51	10.9	95	997.4	1002.4	3.6	5.0	NE	10.1	10.9	0.00	0.00	4.20	4.80	4.80	0.0	0
363	12.11.2018 01:36:31	5	21.3	51	10.9	95	997.5	1002.5	5.0	7.2	N	10.1	10.9	0.00	0.00	4.20	4.80	4.80	0.0	0
364	12.11.2018 01:41:31	5	21.3	50	10.8	95	997.5	1002.5	3.6	5.0	NE	10.0	10.8	0.00	0.00	4.20	4.80	4.80	0.0	0

NO.	Zeit	Intervall	Innen Temperatur(°C)	Innen luftfeuchtigkeit(%)	Außen Temperatur(°C)	Außen luftfeuchtigkeit(%)	Relativer Luftdruck(hpa)	Absoluter Luftdruck(hpa)	Windgeschwindigkeit (km/h)	Windböe (km/h)	Windrichtung	Taupunkt (°C)	Gefühlte Temperatur (°C)	Stündlicher Niederschlag(mm)	24-Stunden Niederschlag(mm)	Wöchentlicher Niederschlag(mm)	Monatlicher Niederschlag(mm)	Gesamter Niederschlag(mm)	Beleuchtung (lux)	UVI
365	12.11.2018 01:46:31	5	22.1	50	10.8	95	997.6	1002.6	2.5	3.6	NE	10.0	10.8	0.00	0.00	4.20	4.80	4.80	0.0	0
366	12.11.2018 01:51:31	5	21.3	51	10.8	95	997.5	1002.5	1.1	3.6	NE	10.0	10.8	0.00	0.00	4.20	4.80	4.80	0.0	0
367	12.11.2018 01:56:31	5	22.2	50	10.8	95	997.4	1002.4	2.5	3.6	NW	10.0	10.8	0.00	0.00	4.20	4.80	4.80	0.0	0
368	12.11.2018 02:01:31	5	22.2	50	10.8	95	997.3	1002.3	3.6	5.0	NE	10.0	10.8	0.00	0.00	4.20	4.80	4.80	0.0	0
369	12.11.2018 02:06:31	5	21.3	51	10.7	94	997.4	1002.4	1.1	5.0	ENE	9.8	10.7	0.00	0.00	4.20	4.80	4.80	0.0	0
370	12.11.2018 02:11:31	5	21.3	51	10.7	94	997.2	1002.2	2.5	3.6	NW	9.8	10.7	0.00	0.00	4.20	4.80	4.80	0.0	0
371	12.11.2018 02:16:31	5	21.3	51	10.7	94	997.3	1002.3	2.5	3.6	ENE	9.8	10.7	0.00	0.00	4.20	4.80	4.80	0.0	0
372	12.11.2018 02:21:31	5	21.3	51	10.7	94	997.5	1002.5	3.6	6.1	N	9.8	10.7	0.00	0.00	4.20	4.80	4.80	0.0	0
373	12.11.2018 02:26:31	5	21.4	51	10.8	94	997.6	1002.6	1.1	2.5	W	9.9	10.8	0.00	0.00	4.20	4.80	4.80	0.0	0
374	12.11.2018 02:31:31	5	21.4	51	10.7	94	997.6	1002.6	1.1	2.5	NE	9.8	10.7	0.00	0.00	4.20	4.80	4.80	0.0	0
375	12.11.2018 02:36:31	5	21.4	51	10.7	94	997.7	1002.7	3.6	6.1	N	9.8	10.7	0.00	0.00	4.20	4.80	4.80	0.0	0
376	12.11.2018 02:41:31	5	21.5	51	10.8	94	997.8	1002.8	1.1	2.5	N	9.9	10.8	0.00	0.00	4.20	4.80	4.80	0.0	0
377	12.11.2018 02:46:31	5	21.5	51	10.8	94	997.7	1002.7	1.1	1.1	NE	9.9	10.8	0.00	0.00	4.20	4.80	4.80	0.0	0
378	12.11.2018 02:51:31	5	21.5	51	10.7	94	997.7	1002.7	3.6	5.0	NNE	9.8	10.7	0.00	0.00	4.20	4.80	4.80	0.0	0
379	12.11.2018 02:56:31	5	21.5	51	10.7	94	997.8	1002.8	3.6	5.0	NE	9.8	10.7	0.00	0.00	4.20	4.80	4.80	0.0	0
380	12.11.2018 03:01:31	5	22.3	50	10.6	94	997.9	1002.9	5.0	6.1	NE	9.7	10.6	0.00	0.00	4.20	4.80	4.80	0.0	0
381	12.11.2018 03:06:31	5	21.5	51	10.6	94	998.0	1003.0	2.5	5.0	NE	9.7	10.6	0.00	0.00	4.20	4.80	4.80	0.0	0
382	12.11.2018 03:11:31	5	21.6	51	10.6	94	997.8	1002.8	3.6	5.0	NE	9.7	10.6	0.00	0.00	4.20	4.80	4.80	0.0	0
383	12.11.2018 03:16:31	5	22.5	50	10.7	94	998.0	1003.0	3.6	5.0	NE	9.8	10.7	0.00	0.00	4.20	4.80	4.80	0.0	0
384	12.11.2018 03:21:31	5	22.5	50	10.7	94	998.1	1003.1	1.1	2.5	N	9.8	10.7	0.00	0.00	4.20	4.80	4.80	0.0	0
385	12.11.2018 03:26:31	5	21.7	51	10.7	94	997.9	1002.9	5.0	7.2	E	9.8	10.7	0.00	0.00	4.20	4.80	4.80	0.0	0
386	12.11.2018 03:31:31	5	21.7	51	10.7	94	997.8	1002.8	2.5	5.0	WSW	9.8	10.7	0.00	0.00	4.20	4.80	4.80	0.0	0
387	12.11.2018 03:36:31	5	22.5	50	10.6	93	997.6	1002.6	3.6	5.0	NNE	9.5	10.6	0.00	0.00	4.20	4.80	4.80	0.0	0
388	12.11.2018 03:41:31	5	21.6	51	10.6	93	997.6	1002.6	1.1	2.5	E	9.5	10.6	0.00	0.00	4.20	4.80	4.80	0.0	0
389	12.11.2018 03:46:31	5	21.6	51	10.6	93	997.9	1002.9	1.1	2.5	N	9.5	10.6	0.00	0.00	4.20	4.80	4.80	0.0	0
390	12.11.2018 03:51:31	5	22.6	50	10.6	93	997.9	1002.9	0.0	1.1	NE	9.5	10.6	0.00	0.00	4.20	4.80	4.80	0.0	0
391	12.11.2018 03:56:31	5	22.6	50	10.5	93	997.8	1002.8	0.0	1.1	E	9.4	10.5	0.00	0.00	4.20	4.80	4.80	0.0	0
392	12.11.2018 04:01:31	5	21.8	51	10.5	93	998.1	1003.1	1.1	3.6	NE	9.4	10.5	0.00	0.00	4.20	4.80	4.80	0.0	0
393	12.11.2018 04:06:31	5	21.8	51	10.6	94	997.8	1002.8	0.0	1.1	E	9.7	10.6	0.00	0.00	4.20	4.80	4.80	0.0	0
394	12.11.2018 04:11:31	5	22.6	50	10.6	94	997.9	1002.9	1.1	2.5	NE	9.7	10.6	0.00	0.00	4.20	4.80	4.80	0.0	0
395	12.11.2018 04:16:31	5	21.8	51	10.6	94	998.0	1003.0	1.1	2.5	NE	9.7	10.6	0.00	0.00	4.20	4.80	4.80	0.0	0
396	12.11.2018 04:21:31	5	22.6	50	10.5	93	998.0	1003.0	2.5	3.6	N	9.4	10.5	0.00	0.00	4.20	4.80	4.80	0.0	0
397	12.11.2018 04:26:31	5	21.8	51	10.6	94	998.0	1003.0	2.5	3.6	N	9.7	10.6	0.00	0.00	4.20	4.80	4.80	0.0	0
398	12.11.2018 04:31:31	5	22.6	50	10.5	93	997.7	1002.7	1.1	2.5	N	9.4	10.5	0.00	0.00	4.20	4.80	4.80	0.0	0
399	12.11.2018 04:36:31	5	21.8	51	10.5	94	997.6	1002.6	0.0	1.1	N	9.6	10.5	0.00	0.00	4.20	4.80	4.80	0.0	0
400	12.11.2018 04:41:31	5	21.8	51	10.4	94	997.6	1002.6	0.0	0.0	N	9.5	10.4	0.00	0.00	4.20	4.80	4.80	0.0	0
401	12.11.2018 04:46:31	5	22.6	50	10.4	94	997.5	1002.5	0.0	1.1	N	9.5	10.4	0.00	0.00	4.20	4.80	4.80	0.0	0
402	12.11.2018 04:51:31	5	21.8	50	10.4	94	997.6	1002.6	1.1	2.5	NE	9.5	10.4	0.00	0.00	4.20	4.80	4.80	0.0	0
403	12.11.2018 04:56:31	5	22.6	50	10.3	94	997.4	1002.4	0.0	0.0	N	9.4	10.3	0.00	0.00	4.20	4.80	4.80	0.0	0
404	12.11.2018 05:01:31	5	21.8	50	10.1	94	997.4	1002.4	1.1	2.5	N	9.2	10.1	0.00	0.00	4.20	4.80	4.80	0.0	0
405	12.11.2018 05:06:31	5	21.8	50	10.3	94	997.4	1002.4	1.1	2.5	NE	9.4	10.3	0.00	0.00	4.20	4.80	4.80	0.0	0
406	12.11.2018 05:11:31	5	21.8	50	10.3	95	997.6	1002.6	1.1	2.5	NE	9.5	10.3	0.00	0.00	4.20	4.80	4.80	0.0	0
407	12.11.2018 05:16:31	5	22.6	50	10.3	95	997.8	1002.8	1.1	3.6	NE	9.5	10.3	0.00	0.00	4.20	4.80	4.80	0.0	0
408	12.11.2018 05:21:31	5	22.6	50	10.0	95	997.7	1002.7	1.1	2.5	N	9.2	10.0	0.00	0.00	4.20	4.80	4.80	0.0	0
409	12.11.2018 05:26:31	5	22.6	50	10.3	95	997.9	1002.9	3.6	5.0	NE	9.5	10.3	0.00	0.00	4.20	4.80	4.80	0.0	0
410	12.11.2018 05:31:31	5	21.8	50	10.3	95	998.1	1003.1	1.1	1.1	NE	9.5	10.3	0.00	0.00	4.20	4.80	4.80	0.0	0
411	12.11.2018 05:36:31	5	22.6	50	10.3	95	998.1	1003.1	0.0	1.1	NE	9.5	10.3	0.00	0.00	4.20	4.80	4.80	0.0	0
412	12.11.2018 05:41:31	5	21.8	50	9.9	95	998.1	1003.1	1.1	2.5	NNE	9.1	9.9	0.00	0.00	4.20	4.80	4.80	0.0	0
413	12.11.2018 05:46:31	5	21.8	50	10.4	95	998.3	1003.3	0.0	1.1	E	9.6	10.4	0.00	0.00	4.20	4.80	4.80	0.0	0
414	12.11.2018 05:51:31	5	22.6	50	10.4	96	998.3	1003.3	1.1	3.6	NE	9.8	10.4	0.00	0.00	4.20	4.80	4.80	0.0	0
415	12.11.2018 05:56:31	5	22.6	50	10.4	96	998.5	1003.5	2.5	3.6	NNE	9.8	10.4	0.00	0.00	4.20	4.80	4.80	0.0	0
416	12.11.2018 06:01:31	5	22.6	50	9.9	95	998.4	1003.4	1.1	3.6	NE	9.1	9.9	0.00	0.00	4.20	4.80	4.80	0.0	0
417	12.11.2018 06:06:31	5	22.7	50	10.3	96	998.4	1003.4	0.0	1.1	NNE	9.7	10.3	0.30	0.30	4.50	5.10	5.10	0.0	0
418	12.11.2018 06:11:31	5	22.7	50	10.3	96	998.2	1003.2	3.6	6.1	NW	9.7	10.3	0.30	0.30	4.50	5.10	5.10	0.0	0
419	12.11.2018 06:16:31	5	22.7	50	10.3	96	998.2	1003.2	3.6	5.0	NE	9.7	10.3	0.30	0.30	4.50	5.10	5.10	0.0	0
420	12.11.2018 06:21:31	5	22.7	50	9.8	96	998.3	1003.3	2.5	3.6	N	9.2	9.8	0.30	0.30	4.50	5.10	5.10	0.0	0
421	12.11.2018 06:26:31	5	22.7	50	10.3	96	998.3	1003.3	1.1	2.5	N	9.7	10.3	0.30	0.30	4.50	5.10	5.10	0.0	0
422	12.11.2018 06:31:31	5	22.8	50	10.3	96	998.2	1003.2	1.1	2.5	N	9.7	10.3	0.30	0.30	4.50	5.10	5.10	0.0	0
423	12.11.2018 06:36:31	5	22.9	50	10.3	96	998.0	1003.0	2.5	2.5	N	9.7	10.3	0.30	0.30	4.50	5.10	5.10	0.0	0
424	12.11.2018 06:41:31	5	22.9	50	10.0	96	997.9	1002.9	1.1	3.6	NW	9.4	10.0	0.30	0.30	4.50	5.10	5.10	0.0	0
425	12.11.2018 06:46:31	5	23.0	50	10.3	96	997.8	1002.8	0.0	1.1	NE	9.7	10.3	0.30	0.30	4.50	5.10	5.10	0.0	0
426	12.11.2018 06:51:31	5	23.1	50	10.3	96	997.8	1002.8	0.0	1.1	NW	9.7	10.3	0.30	0.30	4.50	5.10	5.10	0.0	0
427	12.11.2018 06:56:31	5	23.1	50	10.3	96	997.9	1002.9	1.1	2.5	N	9.7	10.3	0.30	0.30	4.50	5.10	5.10	0.0	0
428	12.11.2018 07:01:31	5	23.2	50	10.2	96	997.8	1002.8	1.1	1.1	N	9.6	10.2	0.00	0.30	4.50	5.10	5.10	0.0	0
429	12.11.2018 07:06:31	5	23.3	50	10.3	96	997.5	1002.5	2.5	3.6	N	9.7	10.3	0.00	0.30	4.50	5.10	5.10	0.0	0
430	12.11.2018 07:11:31	5	23.3	49	10.3	96	997.8	1002.8	1.1	2.5	W	9.7	10.3	0.30	0.60	4.80	5.40	5.40	0.0	0
431	12.11.2018 07:16:31	5	23.4	49	10.3	96	997.8	1002.8	1.1	2.5	NNW	9.7	10.3	0.30	0.60	4.80	5.40	5.40	0.0	0
432	12.11.2018 07:21:31	5	23.4	49	10.2	96	997.9	1002.9	1.1	1.1	NW	9.6	10.2	0.30	0.60	4.80	5.40	5.40	0.0	0
433	12.11.2018 07:26:31	5	23.5	49	10.3	96	997.9	1002.9	1.1	1.1	S	9.7	10.3	0.30	0.60	4.80	5.40	5.40	0.0	0
434	12.11.2018 07:31:31	5	23.6	49	10.2	96	998.1	1003.1	0.0	0.0	S	9.6	10.2	0.30	0.60	4.80	5.40	5.40	0.0	0
435	12.11.2018 07:36:31	5	23.6	49	10.2	96	998.1	1003.1	0.0	0.0	S	9.6	10.2	0.30	0.60	4.80	5.40	5.40	0.0	0
436	12.11.2018 07:41:31	5	23.6	49	10.1	96	998.0	1003.0	0.0	0.0	S	9.5	10.1	0.30	0.60	4.80	5.40	5.40	0.0	0
437	12.11.2018 07:46:31	5	23.6	48	10.1	97	998.0	1003.0	0.0	0.0	S	9.7	10.1	0.60	0.90	5.10	5.70	5.70	0.0	0
438	12.11.2018 07:51:31	5	23.4	48	10.1	97	997.9	1002.9	0.0	1.1	S	9.7	10.1	0.60	0.90	5.10	5.70	5.70	0.0	0
439	12.11.2018 07:56:31	5	23.3	49	10.0	97	998.0	1003.0	0.0	0.0	S	9.6	10.0	0.60	0.90	5.10	5.70	5.70	0.0	0
440	12.11.2018 08:01:31	5	23.1	50	10.1	97	997.9	1002.9	0.0	0.0	S	9.7	10.1	0.00	0.90	5.10	5.70	5.70	0.0	0
441	12.11.2018 08:06:31	5	23.0	50	10.0	98	997.9	1002.9	1.1	2.5	N	9.7	10.0	0.00	0.90	5.10	5.70	5.70	0.0	0
442	12.11.2018 08:11:31	5	23.0	50	10.0	98	997.7	1002.7	0.0	1.1	W	9.7	10.0	0.00	0.90	5.10	5.70	5.70	0.0	0
443	12.11.2018 08:16:31	5	23.0	50	10.0	98	997.7	1002.7	2.5	3.6	W	9.7	10.0	0.00	0.90	5.10	5.70	5.70	0.0	0
444	12.11.2018 08:21:31	5	23.0	50	10.1	99	997.8	1002.8	1.1	2.5	NW	10.0	10.1	0.00	0.90	5.10	5.70	5.70	0.0	0
445	12.11.2018 08:26:31	5	23.0	50	10.0	99	997.8	1002.8	0.0	1.1	NNE	9.9	10.0	0.00	0.90	5.10	5.70	5.70	0.0	0
446	12.11.2018 08:31:31	5	23.0	49	10.1	99	998.0	1003.0	1.1	2.5	NW	10.0	10.1	0.00	0.90	5.10	5.70	5.70	0.0	0
447	12.11.2018 08:36:31	5	23.0	49	10.1	99	998.2	1003.2	2.5	3.6	N	10.0	10.1	0.00	0.90	5.10	5.70	5.70	0.0	0
448	12.11.2018 08:41:31	5	23.0	49	10.1	99	998.2	1003.2	0.0	1.1	N	10.0	10.1	0.30	1.20	5.40	6.00	6.00	0.0	0
449	12.11.2018 08:46:31	5	23.0	49	10.1	99	998.2	1003.2	3.6	5.0	N	10.0	10.1	0.30	1.20	5.40	6.00	6.00	0.0	0
450	12.11.2018 08:51:31	5	23.0	49	10.2	99	998.2	1003.2	3.6	5.0	NNW	10.1	10.2	0.30	1.20	5.40	6.00	6.00	48.1	0
451	12.11.2018 08:56:31	5	23.0	49	10.2	99	998.1	1003.1	1.1	2.5	NNW	10.1	10.2	0.30	1.20	5.40	6.00	6.00	385.0	0
452	12.11.2018 09:01:31	5	23.0	48	10.2	99	998.2	1003.2	0.0	0.0	N	10.1	10.2	0.00	1.20	5.40	6.00	6.00	288.7	0
453	12.11.2018 09:06:31	5	23.0	48	10.2	99	998.4	1003.4	0.0	0.0	N	10.1	10.2	0.00	1.20	5.40	6.00	6.00	365.7	0
454	12.11.2018 09:11:31	5	22.9	49	10.2	99	998.3	1003.3	1.1	2.5	N	10.1	10.2	0.00	1.20	5.40	6.00	6.00	693.0	0
455	12.11.2018 09:16:31	5	23.0	48	10.2	99	998.5	1003.5	1.1	2.5	NE	10.1	10.2	0.00	1.20	5.40	6.00	6.00	822.9	0

NO.	Zeit	Intervall	Innen Temperatur(°C)	Innen luftfeuchtigkeit(%)	Außen Temperatur(°C)	Außen luftfeuchtigkeit(%)	Relativer Luftdruck(hpa)	Absoluter Luftdruck(hpa)	Windgeschwindigkeit (km/h)	Windböe (km/h)	Windrichtung	Taupunkt (°C)	Gefühlte Temperatur (°C)	Stündlicher Niederschlag(mm)	24-Stunden Niederschlag(mm)	Wöchentlicher Niederschlag(mm)	Monatlicher Niederschlag(mm)	Gesamter Niederschlag(mm)	Beleuchtung (lux)	UVI
456	12.11.2018 09:21:31	5	23.0	48	10.2	99	998.3	1003.3	2.5	3.6	N	10.1	10.2	0.30	1.50	5.70	6.30	6.30	1437.9	0
457	12.11.2018 09:26:31	5	23.0	48	10.3	99	998.2	1003.2	2.5	3.6	NE	10.2	10.3	0.30	1.50	5.70	6.30	6.30	1299.3	0
458	12.11.2018 09:31:31	5	23.0	48	10.3	99	998.1	1003.1	2.5	5.0	NNE	10.2	10.3	0.30	1.50	5.70	6.30	6.30	1602.5	0
459	12.11.2018 09:36:31	5	22.9	49	10.3	99	998.2	1003.2	1.1	2.5	NW	10.2	10.3	0.60	1.80	6.00	6.60	6.60	2084.7	1
460	12.11.2018 09:41:31	5	23.0	48	10.3	99	998.0	1003.0	2.5	3.6	N	10.2	10.3	0.60	1.80	6.00	6.60	6.60	2377.3	1
461	12.11.2018 09:46:31	5	22.9	49	10.4	99	998.0	1003.0	1.1	2.5	N	10.3	10.4	0.60	1.80	6.00	6.60	6.60	2739.2	1
462	12.11.2018 09:51:31	5	22.9	49	10.4	99	997.9	1002.9	1.1	2.5	N	10.3	10.4	0.60	1.80	6.00	6.60	6.60	3016.4	1
463	12.11.2018 09:56:31	5	22.9	49	10.5	99	997.8	1002.8	1.1	3.6	NW	10.4	10.5	0.60	1.80	6.00	6.60	6.60	3070.3	1
464	12.11.2018 10:01:31	5	22.9	49	10.5	99	998.0	1003.0	1.1	3.6	N	10.4	10.5	0.00	1.80	6.00	6.60	6.60	1489.9	0
465	12.11.2018 10:06:31	5	22.9	48	10.5	99	998.1	1003.1	2.5	3.6	N	10.4	10.5	0.00	1.80	6.00	6.60	6.60	1515.9	1
466	12.11.2018 10:11:31	5	22.8	48	10.5	99	998.1	1003.1	0.0	1.1	W	10.4	10.5	0.00	1.80	6.00	6.60	6.60	2323.4	1
467	12.11.2018 10:16:31	5	22.8	48	10.6	99	998.1	1003.1	1.1	2.5	NE	10.5	10.6	0.00	1.80	6.00	6.60	6.60	2269.5	1
468	12.11.2018 10:21:31	5	22.8	48	10.6	99	997.9	1002.9	0.0	1.1	NNE	10.5	10.6	0.00	1.80	6.00	6.60	6.60	3155.0	1
469	12.11.2018 10:26:31	5	22.8	48	10.6	99	997.8	1002.8	2.5	3.6	N	10.5	10.6	0.00	1.80	6.00	6.60	6.60	6242.7	1
470	12.11.2018 10:31:31	5	22.8	48	10.7	99	997.9	1002.9	1.1	2.5	N	10.6	10.7	0.00	1.80	6.00	6.60	6.60	2677.6	1
471	12.11.2018 10:36:31	5	22.8	48	10.7	99	997.7	1002.7	2.5	3.6	N	10.6	10.7	0.00	1.80	6.00	6.60	6.60	3216.6	1
472	12.11.2018 10:41:31	5	22.8	48	10.7	99	997.7	1002.7	1.1	2.5	NE	10.6	10.7	0.00	1.80	6.00	6.60	6.60	1723.8	1
473	12.11.2018 10:46:31	5	22.7	48	10.7	99	997.6	1002.6	2.5	3.6	N	10.6	10.7	0.00	1.80	6.00	6.60	6.60	866.2	0
474	12.11.2018 10:51:31	5	22.7	48	10.7	99	997.6	1002.6	1.1	2.5	N	10.6	10.7	0.00	1.80	6.00	6.60	6.60	2870.1	1
475	12.11.2018 10:56:31	5	22.8	48	10.7	99	997.5	1002.5	1.1	2.5	W	10.6	10.7	0.00	1.80	6.00	6.60	6.60	2446.6	1
476	12.11.2018 11:01:31	5	22.8	48	10.8	99	997.5	1002.5	1.1	2.5	W	10.7	10.8	0.00	1.80	6.00	6.60	6.60	2138.6	1
477	12.11.2018 11:06:31	5	22.8	48	10.7	99	997.5	1002.5	0.0	0.0	SW	10.6	10.7	0.00	1.80	6.00	6.60	6.60	667.0	0
478	12.11.2018 11:11:31	5	22.8	48	10.7	99	997.6	1002.6	0.0	0.0	SW	10.6	10.7	0.00	1.80	6.00	6.60	6.60	961.5	0
479	12.11.2018 11:16:31	5	22.8	48	10.7	99	997.7	1002.7	0.0	0.0	SW	10.6	10.7	0.00	1.80	6.00	6.60	6.60	2115.5	1
480	12.11.2018 11:21:31	5	22.8	48	10.8	99	997.5	1002.5	1.1	2.5	W	10.7	10.8	0.00	1.80	6.00	6.60	6.60	874.9	0
481	12.11.2018 11:26:31	5	22.7	48	10.7	99	997.6	1002.6	1.1	2.5	W	10.6	10.7	0.00	1.80	6.00	6.60	6.60	1489.9	0
482	12.11.2018 11:31:31	5	22.8	48	10.7	99	997.4	1002.4	1.1	2.5	W	10.6	10.7	0.00	1.80	6.00	6.60	6.60	1100.1	0
483	12.11.2018 11:36:31	5	22.8	49	10.7	99	997.6	1002.6	0.0	0.0	W	10.6	10.7	0.00	1.80	6.00	6.60	6.60	2030.8	1
484	12.11.2018 11:41:31	5	22.9	49	10.6	99	997.5	1002.5	0.0	0.0	W	10.5	10.6	0.00	1.80	6.00	6.60	6.60	589.0	0
485	12.11.2018 11:46:31	5	22.9	49	10.7	99	997.4	1002.4	0.0	1.1	W	10.6	10.7	0.00	1.80	6.00	6.60	6.60	1238.7	0
486	12.11.2018 11:51:31	5	23.0	49	10.7	99	997.4	1002.4	0.0	0.0	W	10.6	10.7	0.00	1.80	6.00	6.60	6.60	4402.4	1
487	12.11.2018 11:56:31	5	23.0	50	10.7	99	997.6	1002.6	0.0	0.0	W	10.6	10.7	0.00	1.80	6.00	6.60	6.60	2531.3	1
488	12.11.2018 12:01:31	5	23.0	50	10.7	99	997.8	1002.8	0.0	1.1	W	10.6	10.7	0.00	1.80	6.00	6.60	6.60	3409.1	1
489	12.11.2018 12:06:31	5	23.1	50	10.8	99	997.6	1002.6	0.0	1.1	W	10.7	10.8	0.00	1.80	6.00	6.60	6.60	5819.2	1
490	12.11.2018 12:11:31	5	23.4	50	10.9	99	997.8	1002.8	1.1	2.5	NE	10.8	10.9	0.00	1.80	6.00	6.60	6.60	2215.6	1
491	12.11.2018 12:16:31	5	23.4	50	10.9	99	997.6	1002.6	1.1	1.1	NW	10.8	10.9	0.00	1.80	6.00	6.60	6.60	1351.3	0
492	12.11.2018 12:21:31	5	23.6	50	11.0	99	998.0	1003.0	2.5	3.6	S	10.9	11.0	0.00	1.80	6.00	6.60	6.60	2038.5	1
493	12.11.2018 12:26:31	5	23.6	50	10.9	99	997.9	1002.9	0.0	0.0	S	10.8	10.9	0.00	1.80	6.00	6.60	6.60	1351.3	1
494	12.11.2018 12:31:31	5	23.7	49	10.9	99	997.8	1002.8	0.0	0.0	S	10.8	10.9	0.00	1.80	6.00	6.60	6.60	2693.0	1
495	12.11.2018 12:36:31	5	23.7	49	10.9	99	997.5	1002.5	0.0	0.0	S	10.8	10.9	0.00	1.80	6.00	6.60	6.60	5141.6	1
496	12.11.2018 12:41:31	5	23.8	49	11.0	99	997.6	1002.6	0.0	0.0	S	10.9	11.0	0.00	1.80	6.00	6.60	6.60	3878.8	1
497	12.11.2018 12:46:31	5	23.8	49	11.1	99	997.6	1002.6	0.0	1.1	S	11.0	11.1	0.00	1.80	6.00	6.60	6.60	4425.5	1
498	12.11.2018 12:51:31	5	23.8	49	11.1	99	997.4	1002.4	0.0	1.1	S	11.0	11.1	0.00	1.80	6.00	6.60	6.60	4956.8	1
499	12.11.2018 12:56:31	5	23.8	48	11.2	99	997.5	1002.5	0.0	1.1	NW	11.1	11.2	0.00	1.80	6.00	6.60	6.60	5503.5	1
500	12.11.2018 13:01:31	5	23.8	48	11.3	99	997.5	1002.5	0.0	0.0	NW	11.2	11.3	0.00	1.80	6.00	6.60	6.60	5534.3	1
501	12.11.2018 13:06:31	5	23.8	48	11.3	99	997.6	1002.6	0.0	0.0	NW	11.2	11.3	0.00	1.80	6.00	6.60	6.60	6127.2	1
502	12.11.2018 13:11:31	5	23.9	48	11.3	99	997.6	1002.6	0.0	1.1	S	11.2	11.3	0.00	1.80	6.00	6.60	6.60	6750.9	1
503	12.11.2018 13:16:31	5	23.9	48	11.3	99	997.7	1002.7	0.0	0.0	S	11.2	11.3	0.00	1.80	6.00	6.60	6.60	5434.2	1
504	12.11.2018 13:21:31	5	23.9	48	11.5	99	997.8	1002.8	1.1	2.5	S	11.4	11.5	0.00	1.80	6.00	6.60	6.60	3570.8	1
505	12.11.2018 13:26:31	5	24.0	47	11.3	99	997.8	1002.8	0.0	1.1	SE	11.2	11.3	0.00	1.80	6.00	6.60	6.60	3555.4	1
506	12.11.2018 13:31:31	5	24.0	47	11.3	99	997.7	1002.7	0.0	0.0	SE	11.2	11.3	0.00	1.80	6.00	6.60	6.60	3370.6	1
507	12.11.2018 13:36:31	5	24.0	47	11.3	99	997.7	1002.7	1.1	2.5	SE	11.2	11.3	0.00	1.80	6.00	6.60	6.60	4833.6	1
508	12.11.2018 13:41:31	5	24.0	47	11.6	99	997.7	1002.7	1.1	2.5	SE	11.5	11.6	0.00	1.80	6.00	6.60	6.60	3001.0	1
509	12.11.2018 13:46:31	5	24.0	47	11.3	99	997.7	1002.7	1.1	2.5	SE	11.2	11.3	0.00	1.80	6.00	6.60	6.60	3185.8	1
510	12.11.2018 13:51:31	5	24.1	47	11.3	99	997.7	1002.7	0.0	1.1	SSE	11.2	11.3	0.00	1.80	6.00	6.60	6.60	4240.7	1
511	12.11.2018 13:56:31	5	24.1	47	11.3	99	997.7	1002.7	0.0	0.0	SSE	11.2	11.3	0.00	1.80	6.00	6.60	6.60	4671.9	1
512	12.11.2018 14:01:31	5	24.1	47	11.8	99	997.6	1002.6	0.0	1.1	S	11.7	11.8	0.00	1.80	6.00	6.60	6.60	2800.8	1
513	12.11.2018 14:06:31	5	24.1	47	11.3	99	997.6	1002.6	0.0	1.1	ESE	11.2	11.3	0.00	1.80	6.00	6.60	6.60	1455.3	0
514	12.11.2018 14:11:31	5	24.1	47	11.3	99	997.7	1002.7	0.0	1.1	ESE	11.2	11.3	0.00	1.80	6.00	6.60	6.60	1628.5	0
515	12.11.2018 14:16:31	5	24.1	47	11.2	99	997.7	1002.7	0.0	0.0	ESE	11.1	11.2	0.00	1.80	6.00	6.60	6.60	3501.5	1
516	12.11.2018 14:21:31	5	24.1	47	11.7	99	997.9	1002.9	0.0	0.0	ESE	11.6	11.7	0.00	1.80	6.00	6.60	6.60	2900.9	1
517	12.11.2018 14:26:31	5	24.1	47	11.3	99	998.0	1003.0	1.1	2.5	S	11.2	11.3	0.00	1.80	6.00	6.60	6.60	2292.6	1
518	12.11.2018 14:31:31	5	24.0	47	11.3	99	998.1	1003.1	1.1	2.5	S	11.2	11.3	0.00	1.80	6.00	6.60	6.60	596.7	0
519	12.11.2018 14:36:31	5	23.8	48	11.3	99	998.0	1003.0	1.1	1.1	S	11.2	11.3	0.00	1.80	6.00	6.60	6.60	1308.0	0
520	12.11.2018 14:41:31	5	23.7	48	11.6	99	998.1	1003.1	1.1	2.5	SE	11.5	11.6	0.00	1.80	6.00	6.60	6.60	2231.0	1
521	12.11.2018 14:46:31	5	23.6	48	11.3	99	998.1	1003.1	1.1	2.5	SE	11.2	11.3	0.00	1.80	6.00	6.60	6.60	1576.5	0
522	12.11.2018 14:51:31	5	23.4	48	11.2	99	998.1	1003.1	1.1	2.5	S	11.1	11.2	0.00	1.80	6.00	6.60	6.60	2146.3	1
523	12.11.2018 14:56:31	5	23.3	48	11.2	99	997.9	1002.9	2.5	3.6	S	11.1	11.2	0.00	1.80	6.00	6.60	6.60	1507.2	0
524	12.11.2018 15:01:31	5	23.2	48	11.4	99	998.1	1003.1	2.5	5.0	SW	11.3	11.4	0.00	1.80	6.00	6.60	6.60	1472.6	1
525	12.11.2018 15:06:31	5	23.1	48	11.2	99	998.2	1003.2	1.1	3.6	S	11.1	11.2	0.00	1.80	6.00	6.60	6.60	866.2	0
526	12.11.2018 15:11:31	5	23.0	48	11.1	99	998.0	1003.0	3.6	5.0	S	11.0	11.1	0.00	1.80	6.00	6.60	6.60	970.2	0
527	12.11.2018 15:16:31	5	22.9	48	11.1	99	998.0	1003.0	2.5	3.6	S	11.0	11.1	0.00	1.80	6.00	6.60	6.60	1394.6	0
528	12.11.2018 15:21:31	5	22.8	48	11.2	99	998.1	1003.1	1.1	2.5	NE	11.1	11.2	0.00	1.80	6.00	6.60	6.60	1342.6	0
529	12.11.2018 15:26:31	5	22.7	48	11.1	99	998.0	1003.0	1.1	2.5	S	11.0	11.1	0.00	1.80	6.00	6.60	6.60	606.3	0
530	12.11.2018 15:31:31	5	22.6	48	11.1	99	998.1	1003.1	2.5	5.0	S	11.0	11.1	0.00	1.80	6.00	6.60	6.60	2000.0	1
531	12.11.2018 15:36:31	5	22.5	49	11.0	99	998.1	1003.1	3.6	5.0	SE	10.9	11.0	0.00	1.80	6.00	6.60	6.60	1576.5	0
532	12.11.2018 15:41:31	5	22.6	49	11.2	99	998.2	1003.2	2.5	3.6	SE	11.1	11.2	0.00	1.80	6.00	6.60	6.60	2038.5	1
533	12.11.2018 15:46:31	5	22.6	49	11.0	99	998.1	1003.1	2.5	3.6	NE	10.9	11.0	0.00	1.80	6.00	6.60	6.60	1325.3	0
534	12.11.2018 15:51:31	5	22.7	49	11.0	99	998.1	1003.1	2.5	3.6	SW	10.9	11.0	0.00	1.80	6.00	6.60	6.60	2323.4	1
535	12.11.2018 15:56:31	5	22.7	49	11.0	99	998.1	1003.1	3.6	5.0	S	10.9	11.0	0.00	1.80	6.00	6.60	6.60	2515.9	1
536	12.11.2018 16:01:31	5	22.7	49	11.0	99	998.1	1003.1	2.5	3.6	SE	10.9	11.0	0.00	1.80	6.00	6.60	6.60	2893.2	1
537	12.11.2018 16:06:31	5	22.8	49	11.0	99	998.1	1003.1	0.0	0.0	S	10.9	11.0	0.00	1.80	6.00	6.60	6.60	2100.1	1
538	12.11.2018 16:11:31	5	22.0	49	11.1	99	998.3	1003.3	1.1	2.5	S	11.0	11.1	0.00	1.80	6.00	6.60	6.60	2346.5	1
539	12.11.2018 16:16:31	5	22.8	49	11.0	99	998.1	1003.1	1.1	3.6	SE	10.9	11.0	0.00	1.80	6.00	6.60	6.60	1334.0	0
540	12.11.2018 16:21:31	5	22.9	49	11.1	99	998.1	1003.1	0.0	0.0	NE	11.0	11.1	0.00	1.80	6.00	6.60	6.60	2077.0	1
541	12.11.2018 16:26:31	5	22.8	49	11.1	99	998.2	1003.2	0.0	1.1	SE	11.0	11.1	0.00	1.80	6.00	6.60	6.60	1611.2	0
542	12.11.2018 16:31:31	5	22.7	49	11.1	99	998.4	1003.4	0.0	2.5	S	11.0	11.1	0.00	1.80	6.00	6.60	6.60	2084.7	1
543	12.11.2018 16:36:31	5	22.7	49	11.1	99	998.5	1003.5	0.0	1.1	SE	11.0	11.1	0.00	1.80	6.00	6.60	6.60	1238.7	0
544	12.11.2018 16:41:31	5	22.7	49	11.1	99	998.6	1003.6	0.0	1.1	SE	11.0	11.1	0.00	1.80	6.00	6.60	6.60	1091.4	0
545	12.11.2018 16:46:31	5	22.6	49	11.1	99	998.7	1003.7	1.1	2.5	S	11.0	11.1	0.00	1.80	6.00	6.60	6.60	1169.4	0
546	12.11.2018 16:51:31	5	22.6	49	11.0	99	998.7	1003.7	0.0	1.1	N	10.9	11.0	0.00	1.80	6.00	6.60	6.60	1472.6	0

NO.	Zeit	Intervall	Innen Temperatur(°C)	Innen luftfeuchtigkeit(%)	Außen Temperatur(°C)	Außen luftfeuchtigkeit(%)	Relativer Luftdruck(hpa)	Absoluter Luftdruck(hpa)	Windgeschwindigkeit (km/h)	Windböe (km/h)	Windrichtung	Taupunkt (°C)	Gefühlte Temperatur (°C)	Stündlicher Niederschlag(mm)	24-Stunden Niederschlag(mm)	Wöchentlicher Niederschlag(mm)	Monatlicher Niederschlag(mm)	Gesamter Niederschlag(mm)	Beleuchtung (lux)	UVI
547	12.11.2018 16:56:31	5	22.5	49	11.0	99	998.6	1003.6	1.1	2.5	SE	10.9	11.0	0.00	1.80	6.00	6.60	6.60	1264.7	0
548	12.11.2018 17:01:31	5	22.5	49	11.0	99	998.8	1003.8	0.0	0.0	S	10.9	11.0	0.00	1.80	6.00	6.60	6.60	1039.5	0
549	12.11.2018 17:06:31	5	22.4	49	10.9	99	998.9	1003.9	1.1	2.5	E	10.8	10.9	0.00	1.80	6.00	6.60	6.60	1022.1	0
550	12.11.2018 17:11:31	5	22.3	49	10.9	99	999.2	1004.2	0.0	1.1	NE	10.8	10.9	0.00	1.80	6.00	6.60	6.60	529.3	0
551	12.11.2018 17:16:31	5	22.3	49	10.9	99	999.1	1004.1	0.0	0.0	SE	10.8	10.9	0.00	1.80	6.00	6.60	6.60	105.8	0
552	12.11.2018 17:21:31	5	22.3	49	10.8	99	999.3	1004.3	0.0	1.1	N	10.7	10.8	0.00	1.80	6.00	6.60	6.60	0.0	0
553	12.11.2018 17:26:31	5	22.2	49	10.8	99	999.2	1004.2	0.0	1.1	NE	10.7	10.8	0.00	1.80	6.00	6.60	6.60	0.0	0
554	12.11.2018 17:31:31	5	22.2	49	10.8	99	999.2	1004.2	0.0	2.5	SE	10.7	10.8	0.00	1.80	6.00	6.60	6.60	0.0	0
555	12.11.2018 17:36:31	5	22.2	49	10.7	99	999.2	1004.2	0.0	1.1	NE	10.6	10.7	0.00	1.80	6.00	6.60	6.60	0.0	0
556	12.11.2018 17:41:31	5	22.1	49	10.7	99	999.2	1004.2	0.0	1.1	ESE	10.6	10.7	0.00	1.80	6.00	6.60	6.60	0.0	0
557	12.11.2018 17:46:31	5	22.1	49	10.7	99	999.4	1004.4	1.1	2.5	S	10.6	10.7	0.00	1.80	6.00	6.60	6.60	0.0	0
558	12.11.2018 17:51:31	5	22.1	49	10.7	99	999.5	1004.5	1.1	2.5	WNW	10.6	10.7	0.00	1.80	6.00	6.60	6.60	0.0	0
559	12.11.2018 17:56:31	5	22.2	49	10.7	99	999.6	1004.6	0.0	1.1	NE	10.6	10.7	0.00	1.80	6.00	6.60	6.60	0.0	0
560	12.11.2018 18:01:31	5	22.3	49	10.7	99	999.7	1004.7	0.0	1.1	NE	10.6	10.7	0.00	1.80	6.00	6.60	6.60	0.0	0
561	12.11.2018 18:06:31	5	22.5	49	10.7	99	1000.0	1005.0	3.6	6.1	E	10.6	10.7	0.00	1.80	6.00	6.60	6.60	0.0	0
562	12.11.2018 18:11:31	5	22.6	49	10.8	99	999.9	1004.9	0.0	1.1	NE	10.7	10.8	0.00	1.80	6.00	6.60	6.60	0.0	0
563	12.11.2018 18:16:31	5	22.6	49	10.7	99	1000.0	1005.0	0.0	1.1	NE	10.6	10.7	0.00	1.80	6.00	6.60	6.60	0.0	0
564	12.11.2018 18:21:31	5	22.7	49	10.7	99	1000.2	1005.2	0.0	1.1	SE	10.6	10.7	0.00	1.80	6.00	6.60	6.60	0.0	0
565	12.11.2018 18:26:31	5	22.7	49	10.7	99	1000.3	1005.3	0.0	0.0	NE	10.6	10.7	0.00	1.80	6.00	6.60	6.60	0.0	0
566	12.11.2018 18:31:31	5	22.8	49	10.7	99	1000.3	1005.3	1.1	2.5	NE	10.6	10.7	0.00	1.80	6.00	6.60	6.60	0.0	0
567	12.11.2018 18:36:31	5	22.8	49	10.7	99	1000.6	1005.6	1.1	3.6	ESE	10.6	10.7	0.00	1.80	6.00	6.60	6.60	0.0	0
568	12.11.2018 18:41:31	5	22.8	49	10.7	99	1000.6	1005.6	1.1	3.6	W	10.6	10.7	0.00	1.80	6.00	6.60	6.60	0.0	0
569	12.11.2018 18:46:31	5	22.9	49	10.7	99	1000.7	1005.7	1.1	1.1	NE	10.6	10.7	0.00	1.80	6.00	6.60	6.60	0.0	0
570	12.11.2018 18:51:31	5	22.8	49	10.7	99	1000.9	1005.9	0.0	1.1	E	10.6	10.7	0.00	1.80	6.00	6.60	6.60	0.0	0
571	12.11.2018 18:56:31	5	22.7	49	10.7	99	1001.1	1006.1	0.0	2.5	NE	10.6	10.7	0.00	1.80	6.00	6.60	6.60	0.0	0
572	12.11.2018 19:01:31	5	22.6	49	10.7	99	1001.1	1006.1	3.6	5.0	N	10.6	10.7	0.00	1.80	6.00	6.60	6.60	0.0	0
573	12.11.2018 19:06:31	5	22.5	49	10.7	99	1000.8	1005.8	0.0	0.0	N	10.6	10.7	0.00	1.80	6.00	6.60	6.60	0.0	0
574	12.11.2018 19:11:31	5	22.5	49	10.7	99	1001.0	1006.0	0.0	0.0	NE	10.6	10.7	0.00	1.80	6.00	6.60	6.60	0.0	0
575	12.11.2018 19:16:31	5	22.3	49	10.7	99	1001.1	1006.1	0.0	1.1	NE	10.6	10.7	0.00	1.80	6.00	6.60	6.60	0.0	0
576	12.11.2018 19:21:31	5	22.3	49	10.7	99	1001.2	1006.2	0.0	1.1	NE	10.6	10.7	0.00	1.80	6.00	6.60	6.60	0.0	0
577	12.11.2018 19:26:31	5	22.3	49	10.7	99	1001.1	1006.1	0.0	1.1	NE	10.6	10.7	0.00	1.80	6.00	6.60	6.60	0.0	0
578	12.11.2018 19:31:31	5	22.3	49	10.7	99	1001.2	1006.2	0.0	1.1	NE	10.6	10.7	0.00	1.80	6.00	6.60	6.60	0.0	0
579	12.11.2018 19:36:31	5	22.3	49	10.7	99	1001.3	1006.3	2.5	3.6	NE	10.6	10.7	0.00	1.80	6.00	6.60	6.60	0.0	0
580	12.11.2018 19:41:31	5	22.5	49	10.7	99	1001.6	1006.6	1.1	2.5	N	10.6	10.7	0.00	1.80	6.00	6.60	6.60	0.0	0
581	12.11.2018 19:46:31	5	22.6	49	10.7	99	1001.3	1006.3	1.1	2.5	N	10.6	10.7	0.00	1.80	6.00	6.60	6.60	0.0	0
582	12.11.2018 19:51:31	5	22.6	49	10.7	99	1001.4	1006.4	3.6	5.0	NE	10.6	10.7	0.00	1.80	6.00	6.60	6.60	0.0	0
583	12.11.2018 19:56:31	5	22.6	49	10.7	99	1001.7	1006.7	0.0	1.1	E	10.6	10.7	0.00	1.80	6.00	6.60	6.60	0.0	0
584	12.11.2018 20:01:31	5	22.5	49	10.7	99	1001.4	1006.4	0.0	1.1	N	10.6	10.7	0.00	1.80	6.00	6.60	6.60	0.0	0
585	12.11.2018 20:06:31	5	22.5	49	10.7	99	1001.7	1006.7	1.1	2.5	E	10.6	10.7	0.00	1.80	6.00	6.60	6.60	0.0	0
586	12.11.2018 20:11:31	5	22.4	49	10.7	99	1001.8	1006.8	1.1	3.6	NE	10.6	10.7	0.00	1.80	6.00	6.60	6.60	0.0	0
587	12.11.2018 20:16:31	5	22.3	49	10.6	99	1002.0	1007.0	0.0	1.1	NE	10.5	10.6	0.00	1.80	6.00	6.60	6.60	0.0	0
588	12.11.2018 20:21:31	5	22.4	49	10.6	99	1002.1	1007.1	1.1	3.6	N	10.5	10.6	0.00	1.80	6.00	6.60	6.60	0.0	0
589	12.11.2018 20:26:31	5	22.5	50	10.6	99	1002.3	1007.3	0.0	0.0	E	10.5	10.6	0.00	1.80	6.00	6.60	6.60	0.0	0
590	12.11.2018 20:31:31	5	22.6	49	10.5	99	1002.0	1007.0	1.1	2.5	S	10.4	10.5	0.00	1.80	6.00	6.60	6.60	0.0	0
591	12.11.2018 20:36:31	5	22.5	49	10.5	99	1002.2	1007.2	0.0	0.0	NE	10.4	10.5	0.00	1.80	6.00	6.60	6.60	0.0	0
592	12.11.2018 20:41:31	5	22.5	49	10.5	99	1002.5	1007.5	2.5	3.6	N	10.4	10.5	0.00	1.80	6.00	6.60	6.60	0.0	0
593	12.11.2018 20:46:31	5	22.5	49	10.5	99	1001.9	1006.9	0.0	1.1	SW	10.4	10.5	0.00	1.80	6.00	6.60	6.60	0.0	0
594	12.11.2018 20:51:31	5	22.5	49	10.5	99	1002.2	1007.2	0.0	0.0	NE	10.4	10.5	0.00	1.80	6.00	6.60	6.60	0.0	0
595	12.11.2018 20:56:31	5	22.3	49	10.5	99	1002.5	1007.5	1.1	2.5	NE	10.4	10.5	0.00	1.80	6.00	6.60	6.60	0.0	0
596	12.11.2018 21:01:31	5	22.3	49	10.4	99	1002.4	1007.4	1.1	1.1	NE	10.3	10.4	0.00	1.80	6.00	6.60	6.60	0.0	0
597	12.11.2018 21:06:31	5	22.3	49	10.4	99	1002.4	1007.4	1.1	2.5	N	10.3	10.4	0.00	1.80	6.00	6.60	6.60	0.0	0
598	12.11.2018 21:11:31	5	22.2	49	10.5	99	1002.6	1007.6	1.1	2.5	NE	10.4	10.5	0.00	1.80	6.00	6.60	6.60	0.0	0
599	12.11.2018 21:16:31	5	22.2	49	10.5	99	1002.6	1007.6	0.0	1.1	NE	10.4	10.5	0.00	1.80	6.00	6.60	6.60	0.0	0
600	12.11.2018 21:21:31	5	22.2	49	10.5	99	1002.8	1007.8	1.1	2.5	N	10.4	10.5	0.00	1.80	6.00	6.60	6.60	0.0	0
601	12.11.2018 21:26:31	5	22.1	49	10.4	99	1002.5	1007.5	0.0	1.1	N	10.3	10.4	0.00	1.80	6.00	6.60	6.60	0.0	0
602	12.11.2018 21:31:31	5	22.1	49	10.4	99	1002.5	1007.5	1.1	1.1	NE	10.3	10.4	0.00	1.80	6.00	6.60	6.60	0.0	0
603	12.11.2018 21:36:31	5	22.0	49	10.4	99	1002.5	1007.5	3.6	5.0	NW	10.3	10.4	0.00	1.80	6.00	6.60	6.60	0.0	0
604	12.11.2018 21:41:31	5	21.9	50	10.4	99	1002.6	1007.6	0.0	2.5	NE	10.3	10.4	0.00	1.80	6.00	6.60	6.60	0.0	0
605	12.11.2018 21:46:31	5	21.9	50	10.4	99	1002.5	1007.5	1.1	1.1	E	10.3	10.4	0.00	1.80	6.00	6.60	6.60	0.0	0
606	12.11.2018 21:51:31	5	21.9	50	10.4	99	1002.6	1007.6	2.5	3.6	E	10.3	10.4	0.00	1.80	6.00	6.60	6.60	0.0	0
607	12.11.2018 21:56:31	5	21.9	50	10.4	99	1002.4	1007.4	1.1	2.5	NE	10.3	10.4	0.00	1.80	6.00	6.60	6.60	0.0	0
608	12.11.2018 22:01:31	5	21.9	50	10.4	98	1002.5	1007.5	0.0	1.1	NE	10.1	10.4	0.00	1.80	6.00	6.60	6.60	0.0	0
609	12.11.2018 22:06:31	5	21.9	50	10.4	98	1003.0	1008.0	1.1	2.5	NE	10.1	10.4	0.00	1.80	6.00	6.60	6.60	0.0	0
610	12.11.2018 22:11:31	5	21.9	50	10.4	98	1002.9	1007.9	1.1	2.5	E	10.1	10.4	0.00	1.80	6.00	6.60	6.60	0.0	0
611	12.11.2018 22:16:31	5	21.8	50	10.4	97	1002.9	1007.9	0.0	1.1	N	10.0	10.4	0.00	1.80	6.00	6.60	6.60	0.0	0
612	12.11.2018 22:21:31	5	21.1	50	10.3	97	1003.0	1008.0	1.1	2.5	N	9.9	10.3	0.00	1.80	6.00	6.60	6.60	0.0	0
613	12.11.2018 22:26:31	5	21.1	50	10.3	97	1002.9	1007.9	0.0	1.1	N	9.9	10.3	0.00	1.80	6.00	6.60	6.60	0.0	0
614	12.11.2018 22:31:31	5	21.8	50	10.3	97	1002.9	1007.9	0.0	2.5	NE	9.9	10.3	0.00	1.80	6.00	6.60	6.60	0.0	0
615	12.11.2018 22:36:31	5	21.8	50	10.3	97	1002.8	1007.8	0.0	1.1	SW	9.9	10.3	0.00	1.80	6.00	6.60	6.60	0.0	0
616	12.11.2018 22:41:31	5	21.0	50	10.3	97	1002.7	1007.7	1.1	2.5	E	9.9	10.3	0.00	1.80	6.00	6.60	6.60	0.0	0
617	12.11.2018 22:46:31	5	21.0	49	10.3	97	1002.8	1007.8	1.1	3.6	E	9.9	10.3	0.00	1.80	6.00	6.60	6.60	0.0	0
618	12.11.2018 22:51:31	5	21.0	49	10.3	96	1002.7	1007.7	3.6	5.0	N	9.7	10.3	0.00	1.80	6.00	6.60	6.60	0.0	0
619	12.11.2018 22:56:31	5	21.8	50	10.3	96	1002.7	1007.7	1.1	2.5	N	9.7	10.3	0.00	1.80	6.00	6.60	6.60	0.0	0
620	12.11.2018 23:01:31	5	21.0	49	10.3	96	1002.9	1007.9	1.1	2.5	NE	9.7	10.3	0.00	1.80	6.00	6.60	6.60	0.0	0
621	12.11.2018 23:06:31	5	21.7	50	10.2	96	1002.7	1007.7	2.5	3.6	N	9.6	10.2	0.00	1.80	6.00	6.60	6.60	0.0	0
622	12.11.2018 23:11:31	5	21.7	50	10.2	95	1002.7	1007.7	2.5	3.6	NE	9.4	10.2	0.00	1.80	6.00	6.60	6.60	0.0	0
623	12.11.2018 23:16:31	5	20.9	50	10.2	95	1002.9	1007.9	1.1	2.5	NE	9.4	10.2	0.00	1.80	6.00	6.60	6.60	0.0	0
624	12.11.2018 23:21:31	5	21.0	50	10.2	95	1002.8	1007.8	0.0	1.1	NE	9.4	10.2	0.00	1.80	6.00	6.60	6.60	0.0	0
625	12.11.2018 23:26:31	5	21.9	50	10.1	94	1002.5	1007.5	0.0	1.1	NE	9.2	10.1	0.00	1.80	6.00	6.60	6.60	0.0	0
626	12.11.2018 23:31:31	5	21.3	50	9.9	94	1002.7	1007.7	1.1	2.5	NE	9.0	9.9	0.00	1.80	6.00	6.60	6.60	0.0	0
627	12.11.2018 23:36:31	5	22.2	49	9.9	94	1002.9	1007.9	0.0	1.1	N	9.0	9.9	0.00	1.80	6.00	6.60	6.60	0.0	0
628	12.11.2018 23:41:31	5	22.3	49	9.8	94	1002.7	1007.7	0.0	0.0	N	8.9	9.8	0.00	1.80	6.00	6.60	6.60	0.0	0
629	12.11.2018 23:46:31	5	22.3	49	9.8	94	1002.8	1007.8	1.1	2.5	N	8.9	9.8	0.00	1.80	6.00	6.60	6.60	0.0	0
630	12.11.2018 23:51:31	5	22.4	49	9.7	95	1002.9	1007.9	1.1	2.5	N	8.9	9.7	0.00	1.80	6.00	6.60	6.60	0.0	0
631	12.11.2018 23:56:31	5	22.5	49	9.7	95	1003.0	1008.0	1.1	2.5	NE	8.9	9.7	0.00	1.80	6.00	6.60	6.60	0.0	0
632	13.11.2018 00:01:31	5	22.6	49	9.7	95	1003.0	1008.0	1.1	2.5	NNE	8.9	9.7	0.00	0.00	6.00	6.60	6.60	0.0	0
633	13.11.2018 00:06:31	5	22.7	49	9.7	95	1003.0	1008.0	1.1	2.5	N	8.9	9.7	0.00	0.00	6.00	6.60	6.60	0.0	0
634	13.11.2018 00:11:31	5	22.8	49	9.7	96	1003.3	1008.3	2.5	3.6	NE	9.1	9.7	0.00	0.00	6.00	6.60	6.60	0.0	0
635	13.11.2018 00:16:31	5	22.9	49	9.8	96	1003.3	1008.3	1.1	2.5	NE	9.2	9.8	0.00	0.00	6.00	6.60	6.60	0.0	0
636	13.11.2018 00:21:31	5	23.0	48	9.8	96	1003.3	1008.3	1.1	2.5	NE	9.2	9.8	0.00	0.00	6.00	6.60	6.60	0.0	0
637	13.11.2018 00:26:31	5	23.0	48	9.8	96	1003.3	1008.3	2.5	3.6	E	9.2	9.8	0.00	0.00	6.00	6.60	6.60	0.0	0

NO.	Zeit	Intervall	Innen Temperatur(°C)	Innen luftfeuchtigkeit(%)	Außen Temperatur(°C)	Außen luftfeuchtigkeit(%)	Relativer Luftdruck(hpa)	Absoluter Luftdruck(hpa)	Windgeschwindigkeit (km/h)	Windböe (km/h)	Windrichtung	Taupunkt (°C)	Gefühlte Temperatur (°C)	Stündlicher Niederschlag(mm)	24-Stunden Niederschlag(mm)	Wöchentlicher Niederschlag(mm)	Monatlicher Niederschlag(mm)	Gesamter Niederschlag(mm)	Beleuchtung (lux)	UVI
638	13.11.2018 00:31:31	5	23.0	48	9.8	97	1003.2	1008.2	2.5	3.6	ESE	9.4	9.8	0.00	0.00	6.00	6.60	6.60	0.0	0
639	13.11.2018 00:36:31	5	23.0	48	9.8	97	1003.1	1008.1	3.6	5.0	NE	9.4	9.8	0.00	0.00	6.00	6.60	6.60	0.0	0
640	13.11.2018 00:41:31	5	23.0	48	9.8	97	1003.3	1008.3	1.1	2.5	NE	9.4	9.8	0.00	0.00	6.00	6.60	6.60	0.0	0
641	13.11.2018 00:46:31	5	23.0	48	9.7	97	1003.5	1008.5	0.0	1.1	NE	9.3	9.7	0.00	0.00	6.00	6.60	6.60	0.0	0
642	13.11.2018 00:51:31	5	23.0	49	9.7	97	1003.8	1008.8	2.5	3.6	N	9.3	9.7	0.00	0.00	6.00	6.60	6.60	0.0	0
643	13.11.2018 00:56:31	5	23.1	49	9.7	97	1003.9	1008.9	0.0	1.1	NE	9.3	9.7	0.00	0.00	6.00	6.60	6.60	0.0	0
644	13.11.2018 01:01:31	5	23.1	48	9.7	97	1003.8	1008.8	1.1	2.5	N	9.3	9.7	0.00	0.00	6.00	6.60	6.60	0.0	0
645	13.11.2018 01:06:31	5	23.1	48	9.7	97	1003.7	1008.7	2.5	3.6	NE	9.3	9.7	0.00	0.00	6.00	6.60	6.60	0.0	0
646	13.11.2018 01:11:31	5	23.2	48	9.7	97	1003.7	1008.7	2.5	5.0	N	9.3	9.7	0.00	0.00	6.00	6.60	6.60	0.0	0
647	13.11.2018 01:16:31	5	23.3	47	9.7	97	1003.6	1008.6	2.5	3.6	NE	9.3	9.7	0.00	0.00	6.00	6.60	6.60	0.0	0
648	13.11.2018 01:21:31	5	23.3	47	9.7	98	1003.6	1008.6	2.5	5.0	NE	9.4	9.7	0.00	0.00	6.00	6.60	6.60	0.0	0
649	13.11.2018 01:26:31	5	23.3	47	9.7	98	1003.7	1008.7	1.1	2.5	N	9.4	9.7	0.00	0.00	6.00	6.60	6.60	0.0	0
650	13.11.2018 01:31:31	5	23.3	47	9.7	97	1003.3	1008.3	1.1	2.5	NW	9.3	9.7	0.00	0.00	6.00	6.60	6.60	0.0	0
651	13.11.2018 01:36:31	5	23.3	47	9.6	97	1003.4	1008.4	0.0	1.1	NE	9.2	9.6	0.00	0.00	6.00	6.60	6.60	0.0	0
652	13.11.2018 01:41:31	5	23.3	47	9.6	97	1003.4	1008.4	5.0	6.1	N	9.2	9.6	0.00	0.00	6.00	6.60	6.60	0.0	0
653	13.11.2018 01:46:31	5	23.4	47	9.6	98	1003.8	1008.8	1.1	2.5	NE	9.3	9.6	0.00	0.00	6.00	6.60	6.60	0.0	0
654	13.11.2018 01:51:31	5	23.3	46	9.6	98	1003.8	1008.8	1.1	2.5	N	9.3	9.6	0.00	0.00	6.00	6.60	6.60	0.0	0
655	13.11.2018 01:56:31	5	23.1	46	9.6	98	1003.8	1008.8	1.1	2.5	E	9.3	9.6	0.00	0.00	6.00	6.60	6.60	0.0	0
656	13.11.2018 02:01:31	5	23.0	47	9.5	98	1003.8	1008.8	0.0	1.1	N	9.2	9.5	0.00	0.00	6.00	6.60	6.60	0.0	0
657	13.11.2018 02:06:31	5	23.0	47	9.5	98	1003.7	1008.7	0.0	1.1	NE	9.2	9.5	0.00	0.00	6.00	6.60	6.60	0.0	0
658	13.11.2018 02:11:31	5	22.9	48	9.4	98	1003.6	1008.6	1.1	2.5	N	9.1	9.4	0.00	0.00	6.00	6.60	6.60	0.0	0
659	13.11.2018 02:16:31	5	22.7	48	9.4	98	1003.8	1008.8	1.1	2.5	N	9.1	9.4	0.00	0.00	6.00	6.60	6.60	0.0	0
660	13.11.2018 02:21:31	5	22.7	48	9.4	98	1003.9	1008.9	0.0	1.1	NE	9.1	9.4	0.00	0.00	6.00	6.60	6.60	0.0	0
661	13.11.2018 02:26:31	5	22.6	48	9.4	98	1003.9	1008.9	1.1	2.5	NE	9.1	9.4	0.00	0.00	6.00	6.60	6.60	0.0	0
662	13.11.2018 02:31:31	5	22.6	48	9.4	98	1003.6	1008.6	2.5	3.6	N	9.1	9.4	0.00	0.00	6.00	6.60	6.60	0.0	0
663	13.11.2018 02:36:31	5	22.5	48	9.5	98	1003.7	1008.7	2.5	3.6	N	9.2	9.5	0.00	0.00	6.00	6.60	6.60	0.0	0
664	13.11.2018 02:41:31	5	22.5	48	9.5	98	1003.7	1008.7	2.5	3.6	N	9.2	9.5	0.00	0.00	6.00	6.60	6.60	0.0	0
665	13.11.2018 02:46:31	5	22.5	48	9.5	97	1003.3	1008.3	2.5	2.5	NE	9.1	9.5	0.00	0.00	6.00	6.60	6.60	0.0	0
666	13.11.2018 02:51:31	5	22.4	48	9.5	97	1003.4	1008.4	2.5	2.5	NE	9.1	9.5	0.00	0.00	6.00	6.60	6.60	0.0	0
667	13.11.2018 02:56:31	5	22.3	48	9.6	96	1003.3	1008.3	1.1	3.6	N	9.0	9.6	0.00	0.00	6.00	6.60	6.60	0.0	0
668	13.11.2018 03:01:31	5	21.5	49	9.5	96	1003.4	1008.4	2.5	3.6	NNE	8.9	9.5	0.00	0.00	6.00	6.60	6.60	0.0	0
669	13.11.2018 03:06:31	5	22.3	48	9.6	95	1003.6	1008.6	3.6	5.0	NE	8.9	9.6	0.00	0.00	6.00	6.60	6.60	0.0	0
670	13.11.2018 03:11:31	5	22.3	48	9.6	95	1003.3	1008.3	2.5	3.6	E	8.9	9.6	0.00	0.00	6.00	6.60	6.60	0.0	0
671	13.11.2018 03:16:31	5	22.2	48	9.5	94	1003.5	1008.5	3.6	5.0	NE	8.6	9.5	0.00	0.00	6.00	6.60	6.60	0.0	0
672	13.11.2018 03:21:31	5	22.2	48	9.5	94	1003.6	1008.6	2.5	3.6	NNE	8.6	9.5	0.00	0.00	6.00	6.60	6.60	0.0	0
673	13.11.2018 03:26:31	5	22.2	48	9.5	94	1003.6	1008.6	2.5	3.6	NE	8.6	9.5	0.00	0.00	6.00	6.60	6.60	0.0	0
674	13.11.2018 03:31:31	5	21.4	49	9.5	94	1003.7	1008.7	2.5	3.6	N	8.6	9.5	0.00	0.00	6.00	6.60	6.60	0.0	0
675	13.11.2018 03:36:31	5	22.2	48	9.5	94	1003.7	1008.7	3.6	5.0	N	8.6	9.5	0.00	0.00	6.00	6.60	6.60	0.0	0
676	13.11.2018 03:41:31	5	22.2	48	9.5	94	1003.6	1008.6	3.6	6.1	NE	8.6	9.5	0.00	0.00	6.00	6.60	6.60	0.0	0
677	13.11.2018 03:46:31	5	21.4	49	9.5	93	1003.7	1008.7	2.5	5.0	N	8.4	9.5	0.00	0.00	6.00	6.60	6.60	0.0	0
678	13.11.2018 03:51:31	5	21.3	49	9.5	93	1003.8	1008.8	1.1	2.5	N	8.4	9.5	0.00	0.00	6.00	6.60	6.60	0.0	0
679	13.11.2018 03:56:31	5	22.1	49	9.5	93	1003.6	1008.6	1.1	2.5	NE	8.4	9.5	0.00	0.00	6.00	6.60	6.60	0.0	0
680	13.11.2018 04:01:31	5	21.3	49	9.5	93	1003.5	1008.5	3.6	5.0	W	8.4	9.5	0.00	0.00	6.00	6.60	6.60	0.0	0
681	13.11.2018 04:06:31	5	22.1	48	9.5	93	1003.2	1008.2	2.5	3.6	NE	8.4	9.5	0.00	0.00	6.00	6.60	6.60	0.0	0
682	13.11.2018 04:11:31	5	22.1	49	9.5	93	1003.4	1008.4	1.1	2.5	E	8.4	9.5	0.00	0.00	6.00	6.60	6.60	0.0	0
683	13.11.2018 04:16:31	5	21.3	49	9.5	93	1003.2	1008.2	1.1	2.5	NE	8.4	9.5	0.00	0.00	6.00	6.60	6.60	0.0	0
684	13.11.2018 04:21:31	5	22.1	49	9.5	93	1003.3	1008.3	2.5	3.6	NW	8.4	9.5	0.00	0.00	6.00	6.60	6.60	0.0	0
685	13.11.2018 04:26:31	5	22.1	49	9.5	93	1003.3	1008.3	1.1	2.5	N	8.4	9.5	0.00	0.00	6.00	6.60	6.60	0.0	0
686	13.11.2018 04:31:31	5	22.0	49	9.5	92	1003.5	1008.5	2.5	3.6	NE	8.3	9.5	0.00	0.00	6.00	6.60	6.60	0.0	0
687	13.11.2018 04:36:31	5	21.9	50	9.4	92	1003.5	1008.5	2.5	3.6	NNE	8.2	9.4	0.00	0.00	6.00	6.60	6.60	0.0	0
688	13.11.2018 04:41:31	5	21.2	50	9.4	92	1003.4	1008.4	1.1	2.5	NE	8.2	9.4	0.00	0.00	6.00	6.60	6.60	0.0	0
689	13.11.2018 04:46:31	5	21.4	50	9.4	92	1003.6	1008.6	1.1	2.5	E	8.2	9.4	0.00	0.00	6.00	6.60	6.60	0.0	0
690	13.11.2018 04:51:31	5	21.5	50	9.4	92	1003.6	1008.6	2.5	3.6	N	8.2	9.4	0.00	0.00	6.00	6.60	6.60	0.0	0
691	13.11.2018 04:56:31	5	21.6	50	9.4	92	1003.7	1008.7	2.5	5.0	NNE	8.2	9.4	0.00	0.00	6.00	6.60	6.60	0.0	0
692	13.11.2018 05:01:31	5	22.5	49	9.4	92	1003.8	1008.8	1.1	2.5	N	8.2	9.4	0.00	0.00	6.00	6.60	6.60	0.0	0
693	13.11.2018 05:06:31	5	22.6	49	9.3	92	1003.4	1008.4	1.1	3.6	NE	8.1	9.3	0.00	0.00	6.00	6.60	6.60	0.0	0
694	13.11.2018 05:11:31	5	21.9	49	9.2	92	1003.5	1008.5	1.1	2.5	N	8.0	9.2	0.00	0.00	6.00	6.60	6.60	0.0	0
695	13.11.2018 05:16:31	5	21.9	49	9.2	92	1003.5	1008.5	1.1	2.5	N	8.0	9.2	0.00	0.00	6.00	6.60	6.60	0.0	0
696	13.11.2018 05:21:31	5	22.7	48	9.1	92	1003.6	1008.6	0.0	1.1	NE	7.9	9.1	0.00	0.00	6.00	6.60	6.60	0.0	0
697	13.11.2018 05:26:31	5	22.7	48	9.1	92	1003.7	1008.7	1.1	2.5	NE	7.9	9.1	0.00	0.00	6.00	6.60	6.60	0.0	0
698	13.11.2018 05:31:31	5	22.7	48	9.1	93	1003.6	1008.6	1.1	2.5	NE	8.0	9.1	0.00	0.00	6.00	6.60	6.60	0.0	0
699	13.11.2018 05:36:31	5	22.7	48	9.0	93	1003.9	1008.9	1.1	2.5	NE	7.9	9.0	0.00	0.00	6.00	6.60	6.60	0.0	0
700	13.11.2018 05:41:31	5	22.7	48	9.0	93	1004.1	1009.1	1.1	2.5	NE	7.9	9.0	0.00	0.00	6.00	6.60	6.60	0.0	0
701	13.11.2018 05:46:31	5	22.7	48	9.1	93	1003.8	1008.8	1.1	2.5	NE	8.0	9.1	0.00	0.00	6.00	6.60	6.60	0.0	0
702	13.11.2018 05:51:31	5	22.8	48	9.1	93	1003.7	1008.7	1.1	2.5	NE	8.0	9.1	0.00	0.00	6.00	6.60	6.60	0.0	0
703	13.11.2018 05:56:31	5	22.9	48	9.2	93	1004.0	1009.0	2.5	3.6	N	8.1	9.2	0.00	0.00	6.00	6.60	6.60	0.0	0
704	13.11.2018 06:01:31	5	22.9	48	9.3	93	1004.1	1009.1	2.5	5.0	E	8.2	9.3	0.00	0.00	6.00	6.60	6.60	0.0	0
705	13.11.2018 06:06:31	5	22.7	48	9.4	93	1003.9	1008.9	1.1	2.5	NE	8.3	9.4	0.00	0.00	6.00	6.60	6.60	0.0	0
706	13.11.2018 06:11:31	5	22.7	48	9.5	92	1003.8	1008.8	2.5	3.6	N	8.3	9.5	0.00	0.00	6.00	6.60	6.60	0.0	0
707	13.11.2018 06:16:31	5	22.6	48	9.5	92	1003.9	1008.9	1.1	1.1	NNE	8.3	9.5	0.00	0.00	6.00	6.60	6.60	0.0	0
708	13.11.2018 06:21:31	5	22.6	48	9.5	91	1003.8	1008.8	1.1	3.6	N	8.1	9.5	0.00	0.00	6.00	6.60	6.60	0.0	0
709	13.11.2018 06:26:31	5	21.6	49	9.5	91	1003.6	1008.6	3.6	6.1	E	8.1	9.5	0.00	0.00	6.00	6.60	6.60	0.0	0
710	13.11.2018 06:31:31	5	21.6	49	9.5	90	1003.7	1008.7	2.5	5.0	NE	8.0	9.5	0.00	0.00	6.00	6.60	6.60	0.0	0
711	13.11.2018 06:36:31	5	22.4	48	9.5	90	1003.7	1008.7	3.6	6.1	NE	8.0	9.5	0.00	0.00	6.00	6.60	6.60	0.0	0
712	13.11.2018 06:41:31	5	21.6	49	9.5	90	1003.6	1008.6	2.5	3.6	NE	8.0	9.5	0.00	0.00	6.00	6.60	6.60	0.0	0
713	13.11.2018 06:46:31	5	22.5	48	9.5	90	1003.8	1008.8	3.6	6.1	NW	8.0	9.5	0.00	0.00	6.00	6.60	6.60	0.0	0
714	13.11.2018 06:51:31	5	22.6	48	9.5	90	1003.7	1008.7	1.1	2.5	NNE	8.0	9.5	0.00	0.00	6.00	6.60	6.60	0.0	0
715	13.11.2018 06:56:31	5	21.8	49	9.4	90	1003.9	1008.9	3.6	5.0	N	7.9	9.4	0.00	0.00	6.00	6.60	6.60	0.0	0
716	13.11.2018 07:01:31	5	22.6	48	9.4	90	1003.8	1008.8	1.1	2.5	NE	7.9	9.4	0.00	0.00	6.00	6.60	6.60	0.0	0
717	13.11.2018 07:06:31	5	22.7	48	9.5	90	1003.9	1008.9	5.0	7.2	NE	8.0	9.5	0.00	0.00	6.00	6.60	6.60	0.0	0
718	13.11.2018 07:11:31	5	22.7	48	9.5	90	1004.3	1009.3	6.1	9.7	NW	8.0	9.5	0.00	0.00	6.00	6.60	6.60	0.0	0
719	13.11.2018 07:16:31	5	22.7	48	9.6	90	1004.1	1009.1	2.5	3.6	NE	8.1	9.6	0.00	0.00	6.00	6.60	6.60	0.0	0
720	13.11.2018 07:21:31	5	22.7	48	9.6	89	1004.3	1009.3	6.1	8.6	NE	7.9	9.6	0.00	0.00	6.00	6.60	6.60	0.0	0
721	13.11.2018 07:26:31	5	22.6	48	9.6	89	1004.3	1009.3	6.1	8.6	NE	7.9	9.6	0.00	0.00	6.00	6.60	6.60	0.0	0
722	13.11.2018 07:31:31	5	22.6	48	9.7	88	1004.3	1009.3	3.6	7.2	N	7.8	9.7	0.00	0.00	6.00	6.60	6.60	0.0	0
723	13.11.2018 07:36:31	5	22.7	48	9.7	88	1004.2	1009.2	6.1	8.6	NE	7.8	9.7	0.00	0.00	6.00	6.60	6.60	0.0	0
724	13.11.2018 07:41:31	5	22.7	48	9.7	88	1004.4	1009.4	2.5	3.6	NE	7.8	9.7	0.30	0.30	6.30	6.90	6.90	0.0	0
725	13.11.2018 07:46:31	5	22.6	48	9.6	88	1004.4	1009.4	3.6	6.1	NNE	7.7	9.6	0.30	0.30	6.30	6.90	6.90	0.0	0
726	13.11.2018 07:51:31	5	21.6	48	9.5	88	1004.4	1009.4	3.6	5.0	E	7.6	9.5	0.30	0.30	6.30	6.90	6.90	0.0	0
727	13.11.2018 07:56:31	5	22.4	48	9.5	88	1004.4	1009.4	2.5	3.6	NW	7.6	9.5	0.30	0.30	6.30	6.90	6.90	0.0	0
728	13.11.2018 08:01:31	5	21.5	48	9.5	88	1004.3	1009.3	5.0	7.2	NE	7.6	9.5	0.00	0.30	6.30	6.90	6.90	0.0	0

NO.	Zeit	Intervall	Innen Temperatur(°C)	Innen luftfeuchtigkeit(%)	Außen Temperatur(°C)	Außen luftfeuchtigkeit(%)	Relativer Luftdruck(hpa)	Absoluter Luftdruck(hpa)	Windgeschwindigkeit (km/h)	Windböe (km/h)	Windrichtung	Taupunkt (°C)	Gefühlte Temperatur (°C)	Stündlicher Niederschlag(mm)	24-Stunden Niederschlag(mm)	Wöchentlicher Niederschlag(mm)	Monatlicher Niederschlag(mm)	Gesamter Niederschlag(mm)	Beleuchtung (lux)	UVI
729	13.11.2018 08:06:31	5	21.5	48	9.5	88	1004.5	1009.5	2.5	5.0	NE	7.6	9.5	0.00	0.30	6.30	6.90	6.90	0.0	0
730	13.11.2018 08:11:31	5	22.2	48	9.4	89	1004.5	1009.5	2.5	5.0	NW	7.7	9.4	0.00	0.30	6.30	6.90	6.90	0.0	0
731	13.11.2018 08:16:31	5	21.3	48	9.4	89	1004.4	1009.4	3.6	6.1	N	7.7	9.4	0.00	0.30	6.30	6.90	6.90	0.0	0
732	13.11.2018 08:21:31	5	21.3	48	9.4	89	1004.6	1009.6	5.0	7.2	E	7.7	9.4	0.00	0.30	6.30	6.90	6.90	0.0	0
733	13.11.2018 08:26:31	5	22.0	48	9.3	89	1004.7	1009.7	3.6	5.0	N	7.6	9.3	0.00	0.30	6.30	6.90	6.90	0.0	0
734	13.11.2018 08:31:31	5	21.1	48	9.2	89	1004.5	1009.5	3.6	5.0	NE	7.5	9.2	0.00	0.30	6.30	6.90	6.90	0.0	0
735	13.11.2018 08:36:31	5	21.9	49	9.2	90	1004.7	1009.7	3.6	7.2	NE	7.7	9.2	0.00	0.30	6.30	6.90	6.90	0.0	0
736	13.11.2018 08:41:31	5	21.1	48	9.2	90	1004.8	1009.8	3.6	8.6	N	7.7	9.2	0.00	0.30	6.30	6.90	6.90	154.0	0
737	13.11.2018 08:46:31	5	21.9	49	9.2	90	1004.7	1009.7	3.6	6.1	NE	7.7	9.2	0.00	0.30	6.30	6.90	6.90	259.8	0
738	13.11.2018 08:51:31	5	21.1	48	9.3	90	1004.8	1009.8	2.5	5.0	NE	7.8	9.3	0.00	0.30	6.30	6.90	6.90	510.1	0
739	13.11.2018 08:56:31	5	21.8	49	9.3	90	1004.8	1009.8	2.5	5.0	NE	7.8	9.3	0.00	0.30	6.30	6.90	6.90	658.3	0
740	13.11.2018 09:01:31	5	21.0	48	9.4	90	1004.9	1009.9	5.0	7.2	E	7.9	9.4	0.00	0.30	6.30	6.90	6.90	840.2	1
741	13.11.2018 09:06:31	5	21.8	48	9.6	90	1005.0	1010.0	8.6	12.2	NE	8.1	7.6	0.00	0.30	6.30	6.90	6.90	1169.4	1
742	13.11.2018 09:11:31	5	20.9	49	9.7	90	1004.8	1009.8	6.1	9.7	SE	8.2	9.7	0.00	0.30	6.30	6.90	6.90	1411.9	1
743	13.11.2018 09:16:31	5	21.7	49	9.8	89	1004.8	1009.8	6.1	9.7	NE	8.1	9.8	0.00	0.30	6.30	6.90	6.90	1593.9	1
744	13.11.2018 09:21:31	5	20.9	49	9.9	89	1005.0	1010.0	6.1	9.7	N	8.2	9.9	0.00	0.30	6.30	6.90	6.90	2739.2	1
745	13.11.2018 09:26:31	5	20.9	50	9.9	88	1005.0	1010.0	8.6	13.3	E	8.0	7.9	0.00	0.30	6.30	6.90	6.90	3139.6	1
746	13.11.2018 09:31:31	5	21.7	49	10.0	88	1004.8	1009.8	6.1	7.2	SSW	8.1	10.0	0.00	0.30	6.30	6.90	6.90	1143.4	1
747	13.11.2018 09:36:31	5	20.8	50	10.0	88	1004.9	1009.9	6.1	8.6	SE	8.1	10.0	0.00	0.30	6.30	6.90	6.90	2847.0	1
748	13.11.2018 09:41:31	5	21.6	49	10.1	88	1005.1	1010.1	3.6	5.0	NNE	8.2	10.1	0.00	0.30	6.30	6.90	6.90	2469.7	1
749	13.11.2018 09:46:31	5	20.7	49	10.2	87	1005.3	1010.3	7.2	13.3	SW	8.1	9.1	0.00	0.30	6.30	6.90	6.90	2454.3	1
750	13.11.2018 09:51:31	5	21.5	49	10.2	87	1005.0	1010.0	7.2	11.2	N	8.1	9.1	0.00	0.30	6.30	6.90	6.90	2492.8	1
751	13.11.2018 09:56:31	5	21.5	49	10.2	87	1005.1	1010.1	6.1	9.7	NW	8.1	10.2	0.00	0.30	6.30	6.90	6.90	2600.6	1
752	13.11.2018 10:01:31	5	20.5	49	10.3	87	1005.2	1010.2	7.2	9.7	NE	8.2	9.2	0.00	0.30	6.30	6.90	6.90	3771.0	1
753	13.11.2018 10:06:31	5	20.5	49	10.3	87	1005.3	1010.3	7.2	13.3	NW	8.2	9.2	0.00	0.30	6.30	6.90	6.90	3925.0	1
754	13.11.2018 10:11:31	5	21.2	49	10.4	86	1005.4	1010.4	3.6	6.1	E	8.2	10.4	0.00	0.30	6.30	6.90	6.90	3524.6	1
755	13.11.2018 10:16:31	5	20.4	49	10.4	86	1005.6	1010.6	5.0	7.2	NNE	8.2	10.4	0.00	0.30	6.30	6.90	6.90	4086.7	1
756	13.11.2018 10:21:31	5	21.1	49	10.5	85	1005.5	1010.5	5.0	7.2	W	8.1	10.5	0.00	0.30	6.30	6.90	6.90	2947.1	1
757	13.11.2018 10:26:31	5	21.1	49	10.5	84	1005.7	1010.7	5.0	9.7	NW	7.9	10.5	0.00	0.30	6.30	6.90	6.90	2908.6	1
758	13.11.2018 10:31:31	5	21.0	49	10.5	84	1005.7	1010.7	5.0	7.2	E	7.9	10.5	0.00	0.30	6.30	6.90	6.90	2292.6	1
759	13.11.2018 10:36:31	5	20.2	49	10.5	84	1005.9	1010.9	5.0	6.1	SW	7.9	10.5	0.00	0.30	6.30	6.90	6.90	1611.2	1
760	13.11.2018 10:41:31	5	20.9	50	10.5	83	1005.8	1010.8	5.0	7.2	SSW	7.7	10.5	0.00	0.30	6.30	6.90	6.90	2346.5	1
761	13.11.2018 10:46:31	5	20.8	50	10.5	83	1005.7	1010.7	5.0	7.2	N	7.7	10.5	0.00	0.30	6.30	6.90	6.90	4117.5	1
762	13.11.2018 10:51:31	5	20.7	50	10.6	82	1005.8	1010.8	3.6	8.6	SW	7.7	10.6	0.00	0.30	6.30	6.90	6.90	6666.2	1
763	13.11.2018 10:56:31	5	20.7	50	10.7	82	1005.7	1010.7	7.2	9.7	W	7.8	9.6	0.00	0.30	6.30	6.90	6.90	8999.3	1
764	13.11.2018 11:01:31	5	20.6	50	10.8	81	1005.6	1010.6	6.1	8.6	NE	7.7	10.8	0.00	0.30	6.30	6.90	6.90	6466.0	1
765	13.11.2018 11:06:31	5	20.6	50	10.9	81	1005.7	1010.7	8.6	14.8	E	7.8	9.0	0.00	0.30	6.30	6.90	6.90	12305.2	1
766	13.11.2018 11:11:31	5	20.5	50	11.5	80	1005.6	1010.6	6.1	11.2	N	8.2	11.5	0.00	0.30	6.30	6.90	6.90	16296.8	1
767	13.11.2018 11:16:31	5	20.5	50	11.8	78	1005.6	1010.6	5.0	7.2	SE	8.1	11.8	0.00	0.30	6.30	6.90	6.90	12162.4	1
768	13.11.2018 11:21:31	5	20.5	50	12.1	76	1005.6	1010.6	6.1	9.7	NW	8.0	12.1	0.00	0.30	6.30	6.90	6.90	13495.2	1
769	13.11.2018 11:26:31	5	20.4	50	12.2	76	1005.6	1010.6	6.1	13.3	NW	8.1	12.2	0.00	0.30	6.30	6.90	6.90	12427.6	1
770	13.11.2018 11:31:31	5	20.4	50	12.4	75	1005.6	1010.6	6.1	11.2	N	8.1	12.4	0.00	0.30	6.30	6.90	6.90	13427.2	1
771	13.11.2018 11:36:31	5	20.4	50	12.5	72	1005.6	1010.6	7.2	8.6	SW	7.6	11.5	0.00	0.30	6.30	6.90	6.90	16011.2	2
772	13.11.2018 11:41:31	5	20.3	50	12.3	74	1005.8	1010.8	7.2	9.7	NE	7.8	11.3	0.00	0.30	6.30	6.90	6.90	10809.2	1
773	13.11.2018 11:46:31	5	20.3	50	11.9	75	1005.8	1010.8	8.6	11.2	SSW	7.6	10.1	0.00	0.30	6.30	6.90	6.90	10938.4	1
774	13.11.2018 11:51:31	5	20.2	50	12.1	76	1005.7	1010.7	7.2	13.3	N	8.0	11.1	0.00	0.30	6.30	6.90	6.90	17813.2	2
775	13.11.2018 11:56:31	5	20.2	50	12.0	75	1005.8	1010.8	6.1	9.7	W	7.7	12.0	0.00	0.30	6.30	6.90	6.90	21628.0	2
776	13.11.2018 12:01:31	5	20.2	50	12.0	75	1005.7	1010.7	5.0	6.1	NW	7.7	12.0	0.00	0.30	6.30	6.90	6.90	16052.0	2
777	13.11.2018 12:06:31	5	20.1	50	12.0	75	1006.0	1011.0	7.2	9.7	W	7.7	11.0	0.00	0.30	6.30	6.90	6.90	12352.8	1
778	13.11.2018 12:11:31	5	20.1	50	11.8	75	1006.0	1011.0	7.2	11.2	E	7.5	10.8	0.00	0.30	6.30	6.90	6.90	12454.8	1
779	13.11.2018 12:16:31	5	20.1	50	11.8	76	1005.9	1010.9	7.2	13.3	N	7.7	10.8	0.00	0.30	6.30	6.90	6.90	16283.2	1
780	13.11.2018 12:21:31	5	20.1	50	11.9	76	1005.9	1010.9	6.1	8.6	S	7.8	11.9	0.00	0.30	6.30	6.90	6.90	17684.0	2
781	13.11.2018 12:26:31	5	20.0	50	12.0	76	1006.0	1011.0	6.1	8.6	NE	7.9	12.0	0.00	0.30	6.30	6.90	6.90	11863.2	1
782	13.11.2018 12:31:31	5	20.0	50	11.9	76	1005.9	1010.9	6.1	9.7	SW	7.8	11.9	0.00	0.30	6.30	6.90	6.90	6342.8	1
783	13.11.2018 12:36:31	5	20.0	50	11.8	76	1005.9	1010.9	3.6	7.2	W	7.7	11.8	0.00	0.30	6.30	6.90	6.90	4625.7	1
784	13.11.2018 12:41:31	5	20.0	50	11.7	76	1005.9	1010.9	7.2	12.2	NE	7.6	10.7	0.00	0.30	6.30	6.90	6.90	6281.2	1
785	13.11.2018 12:46:31	5	19.2	51	11.7	76	1006.0	1011.0	6.1	11.2	NE	7.6	11.7	0.00	0.30	6.30	6.90	6.90	4348.5	1
786	13.11.2018 12:51:31	5	20.1	50	11.7	76	1005.9	1010.9	7.2	11.2	NNE	7.6	10.7	0.00	0.30	6.30	6.90	6.90	19146.0	2
787	13.11.2018 12:56:31	5	20.2	50	11.9	75	1005.9	1010.9	3.6	6.1	NW	7.6	11.9	0.00	0.30	6.30	6.90	6.90	16922.4	2
788	13.11.2018 13:01:31	5	19.3	51	12.1	75	1006.2	1011.2	5.0	7.2	S	7.8	12.1	0.00	0.30	6.30	6.90	6.90	13767.2	2
789	13.11.2018 13:06:31	5	19.3	51	12.3	75	1006.2	1011.2	3.6	6.1	W	8.0	12.3	0.00	0.30	6.30	6.90	6.90	16834.0	2
790	13.11.2018 13:11:31	5	19.3	51	12.6	71	1006.2	1011.2	6.1	12.2	NE	7.5	12.6	0.00	0.30	6.30	6.90	6.90	28264.8	2
791	13.11.2018 13:16:31	5	19.3	51	12.5	70	1006.2	1011.2	8.6	12.2	N	7.2	10.7	0.00	0.30	6.30	6.90	6.90	6281.2	1
792	13.11.2018 13:21:31	5	19.2	51	12.2	72	1006.5	1011.5	6.1	7.2	NW	7.3	12.2	0.00	0.30	6.30	6.90	6.90	34956.0	2
793	13.11.2018 13:26:31	5	20.1	50	12.4	72	1006.5	1011.5	8.6	14.8	E	7.5	10.6	0.00	0.30	6.30	6.90	6.90	18887.6	2
794	13.11.2018 13:31:31	5	20.0	50	12.8	70	1006.3	1011.3	6.1	11.2	S	7.5	12.8	0.00	0.30	6.30	6.90	6.90	11101.6	1
795	13.11.2018 13:36:31	5	19.2	51	13.0	69	1006.4	1011.4	6.1	7.2	NE	7.5	13.0	0.00	0.30	6.30	6.90	6.90	37098.0	2
796	13.11.2018 13:41:31	5	19.2	51	13.1	67	1006.5	1011.5	7.2	13.3	SE	7.1	12.1	0.00	0.30	6.30	6.90	6.90	42068.8	2
797	13.11.2018 13:46:31	5	19.3	51	13.4	66	1006.7	1011.7	12.2	17.3	N	7.2	10.2	0.00	0.30	6.30	6.90	6.90	19248.0	2
798	13.11.2018 13:51:31	5	20.3	50	13.0	65	1006.7	1011.7	7.2	12.2	N	6.6	12.0	0.00	0.30	6.30	6.90	6.90	14256.8	1
799	13.11.2018 13:56:31	5	19.5	51	12.7	66	1006.9	1011.9	6.1	11.2	N	6.5	12.7	0.00	0.30	6.30	6.90	6.90	11795.2	1
800	13.11.2018 14:01:31	5	19.4	51	12.6	67	1006.7	1011.7	3.6	5.0	S	6.7	12.6	0.00	0.30	6.30	6.90	6.90	12237.2	1
801	13.11.2018 14:06:31	5	19.3	51	12.4	71	1006.9	1011.9	6.1	11.2	SE	7.3	12.4	0.00	0.30	6.30	6.90	6.90	17174.0	1
802	13.11.2018 14:11:31	5	19.3	51	12.2	71	1007.0	1012.0	5.0	9.7	NE	7.1	12.2	0.00	0.30	6.30	6.90	6.90	11101.6	1
803	13.11.2018 14:16:31	5	19.3	51	12.1	72	1007.0	1012.0	3.6	6.1	SW	7.2	12.1	0.00	0.30	6.30	6.90	6.90	9653.8	1
804	13.11.2018 14:21:31	5	19.3	51	12.0	72	1006.9	1011.9	5.0	8.6	W	7.1	12.0	0.00	0.30	6.30	6.90	6.90	9068.6	1
805	13.11.2018 14:26:31	5	19.3	51	11.9	72	1007.1	1012.1	11.2	17.3	W	7.0	8.9	0.00	0.30	6.30	6.90	6.90	10462.4	1
806	13.11.2018 14:31:31	5	19.3	51	12.0	73	1007.1	1012.1	6.1	9.7	SW	7.3	12.0	0.00	0.30	6.30	6.90	6.90	12318.8	1
807	13.11.2018 14:36:31	5	19.2	51	12.0	74	1007.2	1012.2	5.0	7.2	N	7.5	12.0	0.00	0.30	6.30	6.90	6.90	13685.6	1
808	13.11.2018 14:41:31	5	19.2	51	12.3	74	1007.2	1012.2	2.5	6.1	N	7.8	12.3	0.00	0.30	6.30	6.90	6.90	21328.8	2
809	13.11.2018 14:46:31	5	19.2	51	12.7	70	1007.1	1012.1	6.1	9.7	E	7.4	12.7	0.00	0.30	6.30	6.90	6.90	13944.0	1
810	13.11.2018 14:51:31	5	19.2	51	12.7	70	1007.2	1012.2	2.5	5.0	S	7.4	12.7	0.00	0.30	6.30	6.90	6.90	28645.6	2
811	13.11.2018 14:56:31	5	19.2	51	13.0	70	1007.3	1012.3	6.1	7.2	N	7.7	13.0	0.00	0.30	6.30	6.90	6.90	20166.0	2
812	13.11.2018 15:01:31	5	19.2	51	13.1	70	1007.3	1012.3	6.1	7.2	E	7.8	13.1	0.00	0.30	6.30	6.90	6.90	14154.8	2
813	13.11.2018 15:06:31	5	19.3	51	12.9	69	1007.5	1012.5	5.0	6.1	SSW	7.4	12.9	0.00	0.30	6.30	6.90	6.90	11101.6	1
814	13.11.2018 15:11:31	5	19.5	51	12.8	70	1007.4	1012.4	3.6	6.1	E	7.5	12.8	0.00	0.30	6.30	6.90	6.90	11890.4	1
815	13.11.2018 15:16:31	5	19.6	51	12.8	70	1007.6	1012.6	3.6	5.0	W	7.5	12.8	0.00	0.30	6.30	6.90	6.90	11965.2	1
816	13.11.2018 15:21:31	5	19.7	51	12.6	70	1007.7	1012.7	5.0	7.2	S	7.3	12.6	0.00	0.30	6.30	6.90	6.90	9515.2	1
817	13.11.2018 15:26:31	5	19.7	51	12.4	73	1007.7	1012.7	5.0	6.1	SE	7.7	12.4	0.00	0.30	6.30	6.90	6.90	5495.8	1
818	13.11.2018 15:31:31	5	19.7	51	12.1	73	1007.6	1012.6	5.0	6.1	SW	7.4	12.1	0.00	0.30	6.30	6.90	6.90	10265.2	1
819	13.11.2018 15:36:31	5	19.6	51	12.1	74	1007.8	1012.8	3.6	5.0	S	7.6	12.1	0.00	0.30	6.30	6.90	6.90	7428.5	1

NO.	Zeit	Intervall	Innen Temperatur(°C)	Innen luftfeuchtigkeit(%)	Außen Temperatur(°C)	Außen luftfeuchtigkeit(%)	Relativer Luftdruck(hpa)	Absoluter Luftdruck(hpa)	Windgeschwindigkeit (km/h)	Windböe (km/h)	Windrichtung	Taupunkt (°C)	Gefühlte Temperatur (°C)	Stündlicher Niederschlag(mm)	24-Stunden Niederschlag(mm)	Wöchentlicher Niederschlag(mm)	Monatlicher Niederschlag(mm)	Gesamter Niederschlag(mm)	Beleuchtung (lux)	UVI
820	13.11.2018 15:41:31	5	19.6	51	12.1	74	1007.9	1012.9	5.0	7.2	NE	7.6	12.1	0.00	0.30	6.30	6.90	6.90	10401.2	1
821	13.11.2018 15:46:31	5	19.5	51	12.1	74	1007.9	1012.9	8.6	15.8	ESE	7.6	10.3	0.00	0.30	6.30	6.90	6.90	7289.9	1
822	13.11.2018 15:51:31	5	19.5	51	12.2	73	1007.8	1012.8	3.6	6.1	SW	7.5	12.2	0.00	0.30	6.30	6.90	6.90	9630.7	1
823	13.11.2018 15:56:31	5	19.5	51	12.3	73	1007.8	1012.8	11.2	19.4	SW	7.6	9.3	0.00	0.30	6.30	6.90	6.90	7374.6	1
824	13.11.2018 16:01:31	5	19.6	51	12.2	73	1008.0	1013.0	2.5	5.0	SE	7.5	12.2	0.00	0.30	6.30	6.90	6.90	5580.5	1
825	13.11.2018 16:06:31	5	19.7	51	12.2	72	1008.1	1013.1	3.6	6.1	W	7.3	12.2	0.00	0.30	6.30	6.90	6.90	5103.1	1
826	13.11.2018 16:11:31	5	19.7	51	12.1	73	1008.2	1013.2	6.1	8.6	SE	7.4	12.1	0.00	0.30	6.30	6.90	6.90	5064.6	1
827	13.11.2018 16:16:31	5	19.8	51	12.0	73	1008.3	1013.3	5.0	6.1	SW	7.3	12.0	0.00	0.30	6.30	6.90	6.90	5141.6	1
828	13.11.2018 16:21:31	5	19.9	51	11.9	73	1008.2	1013.2	7.2	11.2	W	7.2	10.9	0.00	0.30	6.30	6.90	6.90	4748.9	1
829	13.11.2018 16:26:31	5	19.9	51	11.9	73	1008.4	1013.4	3.6	7.2	N	7.2	11.9	0.00	0.30	6.30	6.90	6.90	4548.7	1
830	13.11.2018 16:31:31	5	19.9	51	11.9	73	1008.4	1013.4	3.6	6.1	NE	7.2	11.9	0.00	0.30	6.30	6.90	6.90	4179.1	1
831	13.11.2018 16:36:31	5	19.9	51	11.9	73	1008.5	1013.5	5.0	9.7	N	7.2	11.9	0.00	0.30	6.30	6.90	6.90	3593.9	1
832	13.11.2018 16:41:31	5	19.9	51	11.9	73	1008.6	1013.6	3.6	7.2	NW	7.2	11.9	0.00	0.30	6.30	6.90	6.90	3362.9	1
833	13.11.2018 16:46:31	5	19.9	51	11.8	73	1008.7	1013.7	1.1	3.6	NW	7.1	11.8	0.00	0.30	6.30	6.90	6.90	2800.8	1
834	13.11.2018 16:51:31	5	19.9	51	11.7	73	1008.8	1013.8	5.0	7.2	N	7.0	11.7	0.00	0.30	6.30	6.90	6.90	2254.1	0
835	13.11.2018 16:56:31	5	19.9	51	11.6	73	1008.8	1013.8	3.6	7.2	ENE	6.9	11.6	0.00	0.30	6.30	6.90	6.90	1663.2	0
836	13.11.2018 17:01:31	5	19.9	51	11.5	73	1008.9	1013.9	6.1	8.6	E	6.8	11.5	0.00	0.30	6.30	6.90	6.90	1342.6	0
837	13.11.2018 17:06:31	5	19.7	51	11.5	73	1009.1	1014.1	2.5	5.0	E	6.8	11.5	0.00	0.30	6.30	6.90	6.90	892.2	0
838	13.11.2018 17:11:31	5	19.7	51	11.5	73	1009.0	1014.0	7.2	8.6	N	6.8	10.4	0.00	0.30	6.30	6.90	6.90	814.2	0
839	13.11.2018 17:16:31	5	19.6	51	11.6	73	1009.1	1014.1	5.0	7.2	SW	6.9	11.6	0.00	0.30	6.30	6.90	6.90	606.3	0
840	13.11.2018 17:21:31	5	19.5	51	11.4	73	1009.4	1014.4	3.6	6.1	NE	6.7	11.4	0.00	0.30	6.30	6.90	6.90	346.5	0
841	13.11.2018 17:26:31	5	19.4	51	11.3	74	1009.2	1014.2	3.6	6.1	E	6.8	11.3	0.00	0.30	6.30	6.90	6.90	105.8	0
842	13.11.2018 17:31:31	5	19.3	50	11.2	74	1009.3	1014.3	3.6	7.2	S	6.8	11.2	0.00	0.30	6.30	6.90	6.90	0.0	0
843	13.11.2018 17:36:31	5	19.3	51	11.2	75	1009.4	1014.4	2.5	5.0	W	6.9	11.2	0.00	0.30	6.30	6.90	6.90	0.0	0
844	13.11.2018 17:41:31	5	19.2	50	11.2	75	1009.4	1014.4	2.5	5.0	N	6.9	11.2	0.00	0.30	6.30	6.90	6.90	0.0	0
845	13.11.2018 17:46:31	5	19.2	50	11.2	75	1009.5	1014.5	6.1	7.2	N	6.9	11.2	0.00	0.30	6.30	6.90	6.90	0.0	0
846	13.11.2018 17:51:31	5	19.1	50	11.2	75	1009.5	1014.5	2.5	5.0	S	6.9	11.2	0.00	0.30	6.30	6.90	6.90	0.0	0
847	13.11.2018 17:56:31	5	19.1	50	11.1	75	1009.6	1014.6	3.6	5.0	NW	6.9	11.1	0.00	0.30	6.30	6.90	6.90	0.0	0
848	13.11.2018 18:01:31	5	19.1	50	11.0	75	1009.7	1014.7	2.5	3.6	N	6.8	11.0	0.00	0.30	6.30	6.90	6.90	0.0	0
849	13.11.2018 18:06:31	5	19.1	51	11.0	76	1009.9	1014.9	3.6	7.2	N	6.9	11.0	0.00	0.30	6.30	6.90	6.90	0.0	0
850	13.11.2018 18:11:31	5	19.1	51	10.9	76	1009.9	1014.9	3.6	7.2	W	6.9	10.9	0.00	0.30	6.30	6.90	6.90	0.0	0
851	13.11.2018 18:16:31	5	19.2	51	10.9	76	1009.9	1014.9	2.5	5.0	S	6.9	10.9	0.00	0.30	6.30	6.90	6.90	0.0	0
852	13.11.2018 18:21:31	5	19.2	51	10.9	76	1010.1	1015.1	5.0	6.1	SE	6.9	10.9	0.00	0.30	6.30	6.90	6.90	0.0	0
853	13.11.2018 18:26:31	5	19.2	51	10.8	76	1010.1	1015.1	1.1	3.6	NNW	6.8	10.8	0.00	0.30	6.30	6.90	6.90	0.0	0
854	13.11.2018 18:31:31	5	19.2	51	10.7	77	1010.1	1015.1	5.0	7.2	SW	6.8	10.7	0.00	0.30	6.30	6.90	6.90	0.0	0
855	13.11.2018 18:36:31	5	19.3	51	10.7	77	1010.2	1015.2	2.5	5.0	SW	6.8	10.7	0.00	0.30	6.30	6.90	6.90	0.0	0
856	13.11.2018 18:41:31	5	19.4	51	10.6	77	1010.3	1015.3	5.0	8.6	NE	6.7	10.6	0.00	0.30	6.30	6.90	6.90	0.0	0
857	13.11.2018 18:46:31	5	19.5	51	10.7	77	1010.2	1015.2	2.5	3.6	NE	6.8	10.7	0.00	0.30	6.30	6.90	6.90	0.0	0
858	13.11.2018 18:51:31	5	19.5	51	10.7	77	1010.3	1015.3	3.6	6.1	SW	6.8	10.7	0.00	0.30	6.30	6.90	6.90	0.0	0
859	13.11.2018 18:56:31	5	19.6	51	10.6	77	1010.5	1015.5	6.1	9.7	N	6.7	10.6	0.00	0.30	6.30	6.90	6.90	0.0	0
860	13.11.2018 19:01:31	5	19.6	51	10.6	77	1010.4	1015.4	6.1	8.6	E	6.7	10.6	0.00	0.30	6.30	6.90	6.90	0.0	0
861	13.11.2018 19:07:31	6	19.7	51	10.5	77	1010.5	1015.5	2.5	6.1	NE	6.7	10.5	0.00	0.30	6.30	6.90	6.90	0.0	0
862	13.11.2018 19:12:31	5	19.7	51	10.5	77	1010.4	1015.4	3.6	5.0	NW	6.7	10.5	0.00	0.30	6.30	6.90	6.90	0.0	0
863	13.11.2018 19:17:31	5	19.9	51	10.5	77	1010.7	1015.7	1.1	3.6	N	6.7	10.5	0.00	0.30	6.30	6.90	6.90	0.0	0
864	13.11.2018 19:23:31	6	20.0	50	10.4	77	1010.8	1015.8	5.0	8.6	NE	6.6	10.4	0.00	0.30	6.30	6.90	6.90	0.0	0
865	13.11.2018 19:28:31	5	20.1	50	10.4	77	1010.9	1015.9	2.5	5.0	NW	6.6	10.4	0.00	0.30	6.30	6.90	6.90	0.0	0
866	13.11.2018 19:33:31	5	20.2	50	10.4	77	1011.0	1016.0	5.0	7.2	W	6.6	10.4	0.00	0.30	6.30	6.90	6.90	0.0	0
867	13.11.2018 19:38:31	5	20.3	50	10.4	78	1011.0	1016.0	3.6	6.1	SW	6.7	10.4	0.00	0.30	6.30	6.90	6.90	0.0	0
868	13.11.2018 19:43:31	5	20.3	50	10.4	78	1010.9	1015.9	3.6	6.1	E	6.7	10.4	0.00	0.30	6.30	6.90	6.90	0.0	0
869	13.11.2018 19:48:31	5	20.3	50	10.4	78	1011.0	1016.0	2.5	5.0	W	6.7	10.4	0.00	0.30	6.30	6.90	6.90	0.0	0
870	13.11.2018 19:53:31	5	20.3	50	10.4	78	1010.9	1015.9	3.6	5.0	W	6.7	10.4	0.00	0.30	6.30	6.90	6.90	0.0	0
871	13.11.2018 19:58:31	5	20.3	50	10.4	78	1010.9	1015.9	1.1	2.5	SW	6.7	10.4	0.00	0.30	6.30	6.90	6.90	0.0	0
872	13.11.2018 20:03:31	5	20.3	50	10.4	78	1010.9	1015.9	5.0	7.2	W	6.7	10.4	0.00	0.30	6.30	6.90	6.90	0.0	0
873	13.11.2018 20:08:31	5	20.3	50	10.4	78	1010.9	1015.9	5.0	7.2	E	6.7	10.4	0.00	0.30	6.30	6.90	6.90	0.0	0
874	13.11.2018 20:13:31	5	20.3	50	10.4	78	1011.1	1016.1	3.6	5.0	SW	6.7	10.4	0.00	0.30	6.30	6.90	6.90	0.0	0
875	13.11.2018 20:18:31	5	20.3	50	10.3	78	1011.0	1016.0	2.5	6.1	NW	6.6	10.3	0.00	0.30	6.30	6.90	6.90	0.0	0
876	13.11.2018 20:23:31	5	20.2	50	10.3	78	1011.2	1016.2	3.6	6.1	E	6.6	10.3	0.00	0.30	6.30	6.90	6.90	0.0	0
877	13.11.2018 20:28:31	5	20.2	50	10.3	78	1011.2	1016.2	6.1	9.7	NW	6.6	10.3	0.00	0.30	6.30	6.90	6.90	0.0	0
878	13.11.2018 20:33:31	5	20.2	49	10.2	78	1011.3	1016.3	3.6	6.1	SE	6.5	10.2	0.00	0.30	6.30	6.90	6.90	0.0	0
879	13.11.2018 20:38:31	5	20.3	49	10.1	79	1011.3	1016.3	5.0	8.6	WNW	6.6	10.1	0.00	0.30	6.30	6.90	6.90	0.0	0
880	13.11.2018 20:43:31	5	20.3	49	10.1	80	1011.4	1016.4	5.0	7.2	NE	6.8	10.1	0.00	0.30	6.30	6.90	6.90	0.0	0
881	13.11.2018 20:48:31	5	20.3	49	10.1	80	1011.4	1016.4	5.0	7.2	NW	6.8	10.1	0.00	0.30	6.30	6.90	6.90	0.0	0
882	13.11.2018 20:53:31	5	20.3	49	10.1	80	1011.5	1016.5	2.5	3.6	SW	6.8	10.1	0.00	0.30	6.30	6.90	6.90	0.0	0
883	13.11.2018 20:59:31	6	20.3	49	10.0	80	1011.5	1016.5	2.5	3.6	NW	6.7	10.0	0.00	0.30	6.30	6.90	6.90	0.0	0
884	13.11.2018 21:04:31	5	20.3	49	10.0	80	1011.6	1016.6	2.5	3.6	SE	6.7	10.0	0.00	0.30	6.30	6.90	6.90	0.0	0
885	13.11.2018 21:09:31	5	20.3	49	10.0	80	1011.5	1016.5	5.0	9.7	N	6.7	10.0	0.00	0.30	6.30	6.90	6.90	0.0	0
886	13.11.2018 21:15:31	6	20.3	49	10.0	80	1011.6	1016.6	2.5	3.6	N	6.7	10.0	0.00	0.30	6.30	6.90	6.90	0.0	0
887	13.11.2018 21:20:31	5	20.4	49	9.9	81	1011.7	1016.7	3.6	6.1	NE	6.8	9.9	0.00	0.30	6.30	6.90	6.90	0.0	0
888	13.11.2018 21:25:31	5	20.3	49	9.8	81	1011.7	1016.7	2.5	3.6	S	6.7	9.8	0.00	0.30	6.30	6.90	6.90	0.0	0
889	13.11.2018 21:31:31	6	20.4	50	9.8	81	1011.9	1016.9	1.1	2.5	E	6.7	9.8	0.00	0.30	6.30	6.90	6.90	0.0	0
890	13.11.2018 21:36:31	5	20.4	50	9.8	81	1012.0	1017.0	5.0	6.1	S	6.7	9.8	0.00	0.30	6.30	6.90	6.90	0.0	0
891	13.11.2018 21:41:31	5	20.5	50	9.7	81	1012.0	1017.0	1.1	3.6	N	6.6	9.7	0.00	0.30	6.30	6.90	6.90	0.0	0
892	13.11.2018 21:46:31	5	20.5	50	9.7	82	1012.0	1017.0	1.1	2.5	SW	6.8	9.7	0.00	0.30	6.30	6.90	6.90	0.0	0
893	13.11.2018 21:51:31	5	20.5	50	9.7	82	1012.1	1017.1	2.5	3.6	NNW	6.8	9.7	0.00	0.30	6.30	6.90	6.90	0.0	0
894	13.11.2018 21:56:31	5	20.6	50	9.6	82	1012.1	1017.1	5.0	8.6	NE	6.7	9.6	0.00	0.30	6.30	6.90	6.90	0.0	0
895	13.11.2018 22:01:31	5	20.7	50	9.6	82	1012.3	1017.3	3.6	6.1	E	6.7	9.6	0.00	0.30	6.30	6.90	6.90	0.0	0
896	13.11.2018 22:06:31	5	20.7	50	9.5	82	1012.2	1017.2	1.1	3.6	E	6.6	9.5	0.00	0.30	6.30	6.90	6.90	0.0	0
897	13.11.2018 22:11:31	5	20.7	50	9.5	83	1012.3	1017.3	2.5	3.6	NW	6.8	9.5	0.00	0.30	6.30	6.90	6.90	0.0	0
898	13.11.2018 22:16:31	5	20.8	50	9.6	83	1012.3	1017.3	3.6	5.0	S	6.9	9.6	0.00	0.30	6.30	6.90	6.90	0.0	0
899	13.11.2018 22:21:31	5	20.8	50	9.6	83	1012.4	1017.4	5.0	7.2	N	6.9	9.6	0.00	0.30	6.30	6.90	6.90	0.0	0
900	13.11.2018 22:26:31	5	20.9	50	9.6	83	1012.4	1017.4	2.5	3.6	WNW	6.9	9.6	0.00	0.30	6.30	6.90	6.90	0.0	0
901	13.11.2018 22:31:31	5	20.9	50	9.6	83	1012.4	1017.4	3.6	7.2	NE	6.9	9.6	0.00	0.30	6.30	6.90	6.90	0.0	0
902	13.11.2018 22:36:31	5	20.9	50	9.6	83	1012.5	1017.5	6.1	11.2	W	6.9	9.6	0.00	0.30	6.30	6.90	6.90	0.0	0
903	13.11.2018 22:41:31	5	20.9	50	9.6	83	1012.4	1017.4	2.5	3.6	N	6.9	9.6	0.00	0.30	6.30	6.90	6.90	0.0	0
904	13.11.2018 22:46:31	5	20.9	50	9.5	83	1012.5	1017.5	2.5	5.0	E	6.8	9.5	0.00	0.30	6.30	6.90	6.90	0.0	0
905	13.11.2018 22:51:31	5	20.9	49	9.6	84	1012.6	1017.6	3.6	6.1	NE	7.0	9.6	0.00	0.30	6.30	6.90	6.90	0.0	0
906	13.11.2018 22:56:31	5	21.0	49	9.6	84	1012.5	1017.5	3.6	6.1	S	7.0	9.6	0.00	0.30	6.30	6.90	6.90	0.0	0
907	13.11.2018 23:01:31	5	21.9	49	9.5	84	1012.7	1017.7	1.1	2.5	E	6.9	9.5	0.00	0.30	6.30	6.90	6.90	0.0	0
908	13.11.2018 23:07:31	6	22.1	48	9.4	84	1012.8	1017.8	1.1	2.5	NW	6.8	9.4	0.00	0.30	6.30	6.90	6.90	0.0	0
909	13.11.2018 23:12:31	5	22.2	48	9.4	84	1012.8	1017.8	1.1	2.5	NE	6.8	9.4	0.00	0.30	6.30	6.90	6.90	0.0	0
910	13.11.2018 23:17:31	5	22.2	48	9.4	85	1012.9	1017.9	3.6	6.1	NE	7.0	9.4	0.00	0.30	6.30	6.90	6.90	0.0	0

NO.	Zeit	Intervall	Innen Temperatur(°C)	Innen luftfeuchtigkeit(%)	Außen Temperatur(°C)	Außen luftfeuchtigkeit(%)	Relativer Luftdruck(hpa)	Absoluter Luftdruck(hpa)	Windgeschwindigkeit (km/h)	Windböe (km/h)	Windrichtung	Taupunkt (°C)	Gefühlte Temperatur (°C)	Stündlicher Niederschlag(mm)	24-Stunden Niederschlag(mm)	Wöchentlicher Niederschlag(mm)	Monatlicher Niederschlag(mm)	Gesamter Niederschlag(mm)	Beleuchtung (lux)	UVI
911	13.11.2018 23:23:31	6	22.2	48	9.4	85	1012.8	1017.8	1.1	2.5	NE	7.0	9.4	0.00	0.30	6.30	6.90	6.90	0.0	0
912	13.11.2018 23:28:31	5	22.2	48	9.4	85	1012.9	1017.9	3.6	6.1	N	7.0	9.4	0.00	0.30	6.30	6.90	6.90	0.0	0
913	13.11.2018 23:33:31	5	22.2	48	9.4	85	1012.9	1017.9	3.6	5.0	NE	7.0	9.4	0.00	0.30	6.30	6.90	6.90	0.0	0
914	13.11.2018 23:39:31	6	22.3	48	9.3	85	1013.0	1018.0	6.1	7.2	NNW	6.9	9.3	0.00	0.30	6.30	6.90	6.90	0.0	0
915	13.11.2018 23:44:31	5	22.3	48	9.2	85	1013.0	1018.0	3.6	5.0	W	6.8	9.2	0.00	0.30	6.30	6.90	6.90	0.0	0
916	13.11.2018 23:49:31	5	22.2	48	9.2	86	1013.1	1018.1	3.6	7.2	SE	7.0	9.2	0.00	0.30	6.30	6.90	6.90	0.0	0
917	13.11.2018 23:54:31	5	22.3	48	9.1	86	1013.2	1018.2	2.5	3.6	SW	6.9	9.1	0.00	0.30	6.30	6.90	6.90	0.0	0
918	13.11.2018 23:59:31	5	22.2	48	9.1	86	1013.1	1018.1	1.1	2.5	W	6.9	9.1	0.00	0.30	6.30	6.90	6.90	0.0	0
919	14.11.2018 00:04:31	5	22.2	47	9.1	86	1013.2	1018.2	3.6	6.1	NE	6.9	9.1	0.00	0.00	6.30	6.90	6.90	0.0	0
920	14.11.2018 00:09:31	5	22.2	48	9.0	86	1013.3	1018.3	2.5	3.6	ESE	6.8	9.0	0.00	0.00	6.30	6.90	6.90	0.0	0
921	14.11.2018 00:14:31	5	21.4	48	8.9	87	1013.3	1018.3	2.5	5.0	NW	6.9	8.9	0.00	0.00	6.30	6.90	6.90	0.0	0
922	14.11.2018 00:19:31	5	21.4	48	8.8	87	1013.1	1018.1	2.5	3.6	NE	6.8	8.8	0.00	0.00	6.30	6.90	6.90	0.0	0
923	14.11.2018 00:24:31	5	22.2	47	8.8	88	1013.2	1018.2	3.6	7.2	E	6.9	8.8	0.00	0.00	6.30	6.90	6.90	0.0	0
924	14.11.2018 00:29:31	5	21.4	48	8.7	88	1013.4	1018.4	2.5	5.0	NE	6.8	8.7	0.00	0.00	6.30	6.90	6.90	0.0	0
925	14.11.2018 00:34:31	5	21.4	48	8.6	88	1013.3	1018.3	3.6	5.0	N	6.7	8.6	0.00	0.00	6.30	6.90	6.90	0.0	0
926	14.11.2018 00:39:31	5	21.4	48	8.5	89	1013.2	1018.2	1.1	3.6	NNE	6.8	8.5	0.00	0.00	6.30	6.90	6.90	0.0	0
927	14.11.2018 00:44:31	5	22.2	48	8.4	89	1013.4	1018.4	2.5	5.0	S	6.7	8.4	0.00	0.00	6.30	6.90	6.90	0.0	0
928	14.11.2018 00:49:31	5	21.5	48	8.4	89	1013.3	1018.3	2.5	5.0	S	6.7	8.4	0.00	0.00	6.30	6.90	6.90	0.0	0
929	14.11.2018 00:55:31	6	22.3	48	8.2	90	1013.6	1018.6	2.5	2.5	N	6.7	8.2	0.00	0.00	6.30	6.90	6.90	0.0	0
930	14.11.2018 01:00:31	5	21.5	49	8.2	90	1013.5	1018.5	2.5	3.6	E	6.7	8.2	0.00	0.00	6.30	6.90	6.90	0.0	0
931	14.11.2018 01:05:31	5	22.4	48	8.2	90	1013.5	1018.5	2.5	3.6	N	6.7	8.2	0.00	0.00	6.30	6.90	6.90	0.0	0
932	14.11.2018 01:11:31	6	22.5	48	8.1	91	1013.5	1018.5	1.1	3.6	SSW	6.7	8.1	0.00	0.00	6.30	6.90	6.90	0.0	0
933	14.11.2018 01:16:31	5	22.5	48	8.1	91	1013.6	1018.6	2.5	5.0	NW	6.7	8.1	0.00	0.00	6.30	6.90	6.90	0.0	0
934	14.11.2018 01:21:31	5	22.5	48	8.1	91	1013.6	1018.6	2.5	3.6	NE	6.7	8.1	0.00	0.00	6.30	6.90	6.90	0.0	0
935	14.11.2018 01:27:31	6	22.6	48	8.2	91	1013.6	1018.6	2.5	5.0	NE	6.8	8.2	0.00	0.00	6.30	6.90	6.90	0.0	0
936	14.11.2018 01:32:31	5	22.6	48	8.2	92	1013.5	1018.5	2.5	3.6	SW	7.0	8.2	0.00	0.00	6.30	6.90	6.90	0.0	0
937	14.11.2018 01:37:31	5	22.6	48	8.2	92	1013.5	1018.5	2.5	3.6	N	7.0	8.2	0.00	0.00	6.30	6.90	6.90	0.0	0
938	14.11.2018 01:43:31	6	22.6	48	8.1	92	1013.6	1018.6	2.5	3.6	NE	6.9	8.1	0.00	0.00	6.30	6.90	6.90	0.0	0
939	14.11.2018 01:48:31	5	22.6	48	8.1	92	1013.7	1018.7	2.5	5.0	W	6.9	8.1	0.00	0.00	6.30	6.90	6.90	0.0	0
940	14.11.2018 01:53:31	5	22.6	48	8.0	92	1013.5	1018.5	0.0	2.5	SE	6.8	8.0	0.00	0.00	6.30	6.90	6.90	0.0	0
941	14.11.2018 01:58:31	5	22.6	48	7.9	92	1013.4	1018.4	0.0	1.1	E	6.7	7.9	0.00	0.00	6.30	6.90	6.90	0.0	0
942	14.11.2018 02:03:31	5	22.7	48	8.0	92	1013.4	1018.4	1.1	3.6	E	6.8	8.0	0.00	0.00	6.30	6.90	6.90	0.0	0
943	14.11.2018 02:08:31	5	22.7	48	7.9	92	1013.5	1018.5	2.5	3.6	E	6.7	7.9	0.00	0.00	6.30	6.90	6.90	0.0	0
944	14.11.2018 02:13:31	5	22.7	48	7.9	92	1013.6	1018.6	3.6	5.0	NNE	6.7	7.9	0.00	0.00	6.30	6.90	6.90	0.0	0
945	14.11.2018 02:18:31	5	22.7	48	7.8	92	1013.6	1018.6	2.5	3.6	N	6.6	7.8	0.00	0.00	6.30	6.90	6.90	0.0	0
946	14.11.2018 02:23:31	5	22.7	48	7.8	92	1013.8	1018.8	1.1	2.5	E	6.6	7.8	0.00	0.00	6.30	6.90	6.90	0.0	0
947	14.11.2018 02:28:31	5	22.8	48	7.8	92	1013.7	1018.7	2.5	3.6	NE	6.6	7.8	0.00	0.00	6.30	6.90	6.90	0.0	0
948	14.11.2018 02:33:31	5	22.8	48	7.7	93	1013.7	1018.7	2.5	3.6	N	6.6	7.7	0.00	0.00	6.30	6.90	6.90	0.0	0
949	14.11.2018 02:38:31	5	22.9	48	7.7	93	1013.8	1018.8	1.1	2.5	E	6.6	7.7	0.00	0.00	6.30	6.90	6.90	0.0	0
950	14.11.2018 02:43:31	5	22.9	48	7.6	93	1013.8	1018.8	0.0	1.1	NE	6.6	7.6	0.00	0.00	6.30	6.90	6.90	0.0	0
951	14.11.2018 02:48:31	5	23.0	47	7.6	93	1013.8	1018.8	1.1	2.5	NE	6.6	7.6	0.00	0.00	6.30	6.90	6.90	0.0	0
952	14.11.2018 02:53:31	5	23.0	47	7.5	93	1013.8	1018.8	1.1	2.5	E	6.5	7.5	0.00	0.00	6.30	6.90	6.90	0.0	0
953	14.11.2018 02:58:31	5	23.0	47	7.5	93	1013.9	1018.9	1.1	2.5	NE	6.5	7.5	0.00	0.00	6.30	6.90	6.90	0.0	0
954	14.11.2018 03:03:31	5	23.0	47	7.5	93	1013.9	1018.9	1.1	2.5	E	6.5	7.5	0.00	0.00	6.30	6.90	6.90	0.0	0
955	14.11.2018 03:08:31	5	23.0	47	7.4	98	1013.9	1018.9	1.1	2.5	NE	7.1	7.4	0.00	0.00	6.30	6.90	6.90	0.0	0
956	14.11.2018 03:13:31	5	23.0	46	7.4	98	1013.8	1018.8	2.5	5.0	E	7.1	7.4	0.00	0.00	6.30	6.90	6.90	0.0	0
957	14.11.2018 03:18:31	5	23.1	46	7.4	98	1014.0	1019.0	1.1	2.5	E	7.1	7.4	0.00	0.00	6.30	6.90	6.90	0.0	0
958	14.11.2018 03:23:31	5	23.1	46	7.3	98	1014.0	1019.0	1.1	2.5	NE	7.0	7.3	0.00	0.00	6.30	6.90	6.90	0.0	0
959	14.11.2018 03:28:31	5	23.1	46	7.3	98	1013.9	1018.9	0.0	2.5	E	7.0	7.3	0.00	0.00	6.30	6.90	6.90	0.0	0
960	14.11.2018 03:33:31	5	23.1	46	7.2	99	1013.9	1018.9	0.0	1.1	N	7.1	7.2	0.00	0.00	6.30	6.90	6.90	0.0	0
961	14.11.2018 03:38:31	5	23.1	46	7.3	99	1014.0	1019.0	0.0	1.1	SE	7.2	7.3	0.00	0.00	6.30	6.90	6.90	0.0	0
962	14.11.2018 03:43:31	5	23.1	46	7.2	99	1014.0	1019.0	2.5	3.6	E	7.1	7.2	0.00	0.00	6.30	6.90	6.90	0.0	0
963	14.11.2018 03:48:31	5	23.1	45	7.2	99	1013.9	1018.9	3.6	5.0	NE	7.1	7.2	0.00	0.00	6.30	6.90	6.90	0.0	0
964	14.11.2018 03:53:31	5	23.0	46	7.3	99	1013.9	1018.9	1.1	2.5	NE	7.2	7.3	0.00	0.00	6.30	6.90	6.90	0.0	0
965	14.11.2018 03:58:31	5	23.1	47	7.2	99	1013.8	1018.8	1.1	2.5	NNE	7.1	7.2	0.00	0.00	6.30	6.90	6.90	0.0	0
966	14.11.2018 04:03:31	5	23.1	46	7.2	99	1013.8	1018.8	3.6	5.0	NE	7.1	7.2	0.00	0.00	6.30	6.90	6.90	0.0	0
967	14.11.2018 04:08:31	5	23.3	46	7.2	99	1013.9	1018.9	1.1	2.5	NW	7.1	7.2	0.00	0.00	6.30	6.90	6.90	0.0	0
968	14.11.2018 04:13:31	5	23.4	46	7.2	99	1013.9	1018.9	1.1	3.6	NW	7.1	7.2	0.00	0.00	6.30	6.90	6.90	0.0	0
969	14.11.2018 04:18:31	5	23.4	45	7.2	99	1013.8	1018.8	1.1	2.5	NE	7.1	7.2	0.00	0.00	6.30	6.90	6.90	0.0	0
970	14.11.2018 04:23:31	5	23.4	45	7.2	99	1013.8	1018.8	1.1	2.5	E	7.1	7.2	0.00	0.00	6.30	6.90	6.90	0.0	0
971	14.11.2018 04:28:31	5	23.3	45	7.2	99	1013.7	1018.7	1.1	2.5	NNE	7.1	7.2	0.00	0.00	6.30	6.90	6.90	0.0	0
972	14.11.2018 04:33:31	5	23.3	45	7.2	99	1013.8	1018.8	1.1	2.5	E	7.1	7.2	0.00	0.00	6.30	6.90	6.90	0.0	0
973	14.11.2018 04:38:31	5	23.3	45	7.2	99	1013.6	1018.6	1.1	2.5	E	7.1	7.2	0.00	0.00	6.30	6.90	6.90	0.0	0
974	14.11.2018 04:43:31	5	23.3	45	7.1	99	1013.6	1018.6	0.0	1.1	E	7.0	7.1	0.00	0.00	6.30	6.90	6.90	0.0	0
975	14.11.2018 04:48:31	5	23.3	45	7.1	99	1013.7	1018.7	1.1	3.6	ENE	7.0	7.1	0.00	0.00	6.30	6.90	6.90	0.0	0
976	14.11.2018 04:53:31	5	23.3	44	7.1	99	1013.6	1018.6	1.1	2.5	N	7.0	7.1	0.00	0.00	6.30	6.90	6.90	0.0	0
977	14.11.2018 04:59:31	6	23.3	44	7.0	99	1013.5	1018.5	2.5	3.6	N	6.9	7.0	0.00	0.00	6.30	6.90	6.90	0.0	0
978	14.11.2018 05:04:31	5	23.3	44	7.0	99	1013.5	1018.5	1.1	2.5	NE	6.9	7.0	0.00	0.00	6.30	6.90	6.90	0.0	0
979	14.11.2018 05:09:31	5	23.3	44	6.9	99	1013.6	1018.6	1.1	2.5	NE	6.8	6.9	0.00	0.00	6.30	6.90	6.90	0.0	0
980	14.11.2018 05:15:31	6	23.4	44	6.8	99	1013.4	1018.4	0.0	1.1	NE	6.7	6.8	0.00	0.00	6.30	6.90	6.90	0.0	0
981	14.11.2018 05:20:31	5	23.4	44	6.7	99	1013.4	1018.4	1.1	2.5	NE	6.6	6.7	0.00	0.00	6.30	6.90	6.90	0.0	0
982	14.11.2018 05:25:31	5	23.4	44	6.6	99	1013.5	1018.5	0.0	1.1	NE	6.5	6.6	0.00	0.00	6.30	6.90	6.90	0.0	0
983	14.11.2018 05:31:31	6	23.4	44	6.4	99	1013.3	1018.3	0.0	1.1	NE	6.3	6.4	0.00	0.00	6.30	6.90	6.90	0.0	0
984	14.11.2018 05:36:31	5	23.4	44	6.3	99	1013.2	1018.2	2.5	3.6	E	6.2	6.3	0.00	0.00	6.30	6.90	6.90	0.0	0
985	14.11.2018 05:41:31	5	23.4	44	6.3	99	1013.4	1018.4	1.1	2.5	NE	6.2	6.3	0.00	0.00	6.30	6.90	6.90	0.0	0
986	14.11.2018 05:46:31	5	23.4	44	6.3	99	1013.5	1018.5	1.1	1.1	NE	6.2	6.3	0.00	0.00	6.30	6.90	6.90	0.0	0
987	14.11.2018 05:51:31	5	23.4	44	6.3	99	1013.7	1018.7	0.0	1.1	E	6.2	6.3	0.00	0.00	6.30	6.90	6.90	0.0	0
988	14.11.2018 05:56:31	5	23.4	44	6.4	99	1013.4	1018.4	1.1	2.5	E	6.3	6.4	0.00	0.00	6.30	6.90	6.90	0.0	0
989	14.11.2018 06:01:31	5	23.4	44	6.4	99	1013.4	1018.4	2.5	3.6	NE	6.3	6.4	0.00	0.00	6.30	6.90	6.90	0.0	0
990	14.11.2018 06:06:31	5	23.4	43	6.5	99	1013.3	1018.3	1.1	2.5	NE	6.4	6.5	0.00	0.00	6.30	6.90	6.90	0.0	0
991	14.11.2018 06:11:31	5	23.2	43	6.5	99	1013.4	1018.4	0.0	1.1	NE	6.4	6.5	0.00	0.00	6.30	6.90	6.90	0.0	0
992	14.11.2018 06:16:31	5	24.7	43	--.-	--	1013.2	1018.2	--.-	--.-	---	--.-	--.-	0.00	0.00	6.30	6.90	6.90	--.-	--
993	14.11.2018 06:21:31	5	24.9	42	6.3	99	1013.1	1018.1	1.1	2.5	NNE	6.2	6.3	0.00	0.00	6.30	6.90	6.90	0.0	0
994	14.11.2018 06:26:31	5	24.6	41	6.4	99	1013.2	1018.2	2.5	5.0	N	6.3	6.4	0.00	0.00	6.30	6.90	6.90	0.0	0
995	14.11.2018 06:31:31	5	24.5	41	6.4	99	1013.2	1018.2	3.6	5.0	NE	6.3	6.4	0.00	0.00	6.30	6.90	6.90	0.0	0
996	14.11.2018 06:36:31	5	24.4	41	6.5	99	1013.2	1018.2	3.6	3.6	NE	6.4	6.5	0.00	0.00	6.30	6.90	6.90	0.0	0
997	14.11.2018 06:41:31	5	24.3	40	6.5	99	1013.2	1018.2	5.0	6.1	NE	6.4	6.5	0.00	0.00	6.30	6.90	6.90	0.0	0
998	14.11.2018 06:46:31	5	24.1	41	6.5	99	1013.2	1018.2	0.0	1.1	SE	6.4	6.5	0.00	0.00	6.30	6.90	6.90	0.0	0
999	14.11.2018 06:51:31	5	24.1	41	6.5	99	1013.3	1018.3	2.5	3.6	NE	6.4	6.5	0.00	0.00	6.30	6.90	6.90	0.0	0
1000	14.11.2018 06:56:31	5	24.0	41	6.5	99	1013.3	1018.3	1.1	2.5	E	6.4	6.5	0.00	0.00	6.30	6.90	6.90	0.0	0
1001	14.11.2018 07:01:31	5	23.9	42	6.5	99	1013.4	1018.4	1.1	2.5	E	6.4	6.5	0.00	0.00	6.30	6.90	6.90	0.0	0

NO.	Zeit	Intervall	Innen Temperatur(°C)	Innen luftfeuchtigkeit(%)	Außen Temperatur(°C)	Außen luftfeuchtigkeit(%)	Relativer Luftdruck(hpa)	Absoluter Luftdruck(hpa)	Windgeschwindigkeit (km/h)	Windböe (km/h)	Windrichtung	Taupunkt (°C)	Gefühlte Temperatur (°C)	Stündlicher Niederschlag(mm)	24-Stunden Niederschlag(mm)	Wöchentlicher Niederschlag(mm)	Monatlicher Niederschlag(mm)	Gesamter Niederschlag(mm)	Beleuchtung (lux)	UVI
1002	14.11.2018 07:06:31	5	23.8	42	6.5	99	1013.5	1018.5	1.1	2.5	NE	6.4	6.5	0.00	0.00	6.30	6.90	6.90	0.0	0
1003	14.11.2018 07:11:31	5	23.7	42	6.5	99	1013.3	1018.3	1.1	2.5	NE	6.4	6.5	0.00	0.00	6.30	6.90	6.90	0.0	0
1004	14.11.2018 07:16:31	5	23.6	42	6.4	99	1013.4	1018.4	1.1	2.5	NE	6.3	6.4	0.00	0.00	6.30	6.90	6.90	0.0	0
1005	14.11.2018 07:21:31	5	23.5	42	6.5	99	1013.3	1018.3	1.1	2.5	N	6.4	6.5	0.00	0.00	6.30	6.90	6.90	--.-	--
1006	14.11.2018 07:26:31	5	23.4	42	6.4	99	1013.3	1018.3	1.1	2.5	NNW	6.3	6.4	0.00	0.00	6.30	6.90	6.90	--.-	--
1007	14.11.2018 07:31:31	5	23.3	42	6.5	99	1013.4	1018.4	0.0	1.1	NE	6.4	6.5	0.00	0.00	6.30	6.90	6.90	0.0	0
1008	14.11.2018 07:36:31	5	23.2	42	6.5	99	1013.3	1018.3	1.1	3.6	N	6.4	6.5	0.00	0.00	6.30	6.90	6.90	0.0	0
1009	14.11.2018 07:41:31	5	23.1	42	6.5	99	1013.4	1018.4	0.0	1.1	E	6.4	6.5	0.00	0.00	6.30	6.90	6.90	0.0	0
1010	14.11.2018 07:46:31	5	23.1	42	6.4	99	1013.5	1018.5	0.0	0.0	NW	6.3	6.4	0.00	0.00	6.30	6.90	6.90	0.0	0
1011	14.11.2018 07:51:31	5	23.1	42	6.3	99	1013.5	1018.5	0.0	1.1	NW	6.2	6.3	0.00	0.00	6.30	6.90	6.90	0.0	0
1012	14.11.2018 07:56:31	5	23.1	42	6.3	99	1013.5	1018.5	0.0	1.1	E	6.2	6.3	0.00	0.00	6.30	6.90	6.90	0.0	0
1013	14.11.2018 08:01:31	5	23.0	42	6.3	99	1013.7	1018.7	0.0	1.1	E	6.2	6.3	0.00	0.00	6.30	6.90	6.90	202.1	0
1014	14.11.2018 08:06:31	5	23.0	43	6.3	99	1013.7	1018.7	0.0	1.1	E	6.2	6.3	0.00	0.00	6.30	6.90	6.90	490.8	0
1015	14.11.2018 08:11:31	5	23.0	44	6.3	99	1013.6	1018.6	0.0	1.1	E	6.2	6.3	0.00	0.00	6.30	6.90	6.90	736.3	0
1016	14.11.2018 08:16:31	5	23.1	44	6.3	99	1013.8	1018.8	0.0	0.0	E	6.2	6.3	0.00	0.00	6.30	6.90	6.90	1048.1	0
1017	14.11.2018 08:21:31	5	23.3	44	6.2	99	1013.9	1018.9	0.0	0.0	E	6.1	6.2	0.00	0.00	6.30	6.90	6.90	1446.6	0
1018	14.11.2018 08:26:31	5	23.4	44	6.3	99	1013.9	1018.9	0.0	0.0	E	6.2	6.3	0.00	0.00	6.30	6.90	6.90	2107.8	0
1019	14.11.2018 08:31:31	5	23.6	44	6.4	99	1013.9	1018.9	1.1	1.1	E	6.3	6.4	0.00	0.00	6.30	6.90	6.90	2492.8	1
1020	14.11.2018 08:36:31	5	23.6	43	6.5	99	1014.0	1019.0	1.1	2.5	NE	6.4	6.5	0.00	0.00	6.30	6.90	6.90	3147.3	1
1021	14.11.2018 08:41:31	5	23.6	43	6.8	99	1013.9	1018.9	0.0	0.0	NE	6.7	6.8	0.00	0.00	6.30	6.90	6.90	3624.7	1
1022	14.11.2018 08:46:31	5	23.6	43	7.3	99	1014.0	1019.0	0.0	0.0	NE	7.2	7.3	0.00	0.00	6.30	6.90	6.90	4248.4	1
1023	14.11.2018 08:51:31	5	23.4	43	7.8	97	1014.0	1019.0	0.0	1.1	N	7.4	7.8	0.00	0.00	6.30	6.90	6.90	4772.0	1
1024	14.11.2018 08:56:31	5	23.4	43	8.3	96	1014.0	1019.0	1.1	2.5	N	7.7	8.3	0.00	0.00	6.30	6.90	6.90	5341.8	1
1025	14.11.2018 09:01:31	5	23.4	43	8.8	94	1014.1	1019.1	1.1	3.6	NE	7.9	8.8	0.00	0.00	6.30	6.90	6.90	5857.7	1
1026	14.11.2018 09:06:31	5	23.3	42	9.2	92	1013.9	1018.9	1.1	2.5	NE	8.0	9.2	0.00	0.00	6.30	6.90	6.90	6196.5	1
1027	14.11.2018 09:11:31	5	23.3	42	9.5	89	1014.0	1019.0	2.5	3.6	NE	7.8	9.5	0.00	0.00	6.30	6.90	6.90	6681.6	1
1028	14.11.2018 09:16:31	5	23.2	42	9.8	86	1014.1	1019.1	2.5	3.6	NE	7.6	9.8	0.00	0.00	6.30	6.90	6.90	7020.4	1
1029	14.11.2018 09:21:31	5	23.1	42	10.0	83	1014.0	1019.0	3.6	5.0	NNE	7.3	10.0	0.00	0.00	6.30	6.90	6.90	7597.9	1
1030	14.11.2018 09:26:31	5	23.1	42	9.9	81	1014.1	1019.1	2.5	3.6	NE	6.8	9.9	0.00	0.00	6.30	6.90	6.90	7844.3	1
1031	14.11.2018 09:31:31	5	23.1	42	10.0	81	1014.0	1019.0	2.5	3.6	NW	6.9	10.0	0.00	0.00	6.30	6.90	6.90	8190.8	1
1032	14.11.2018 09:36:31	5	23.1	42	10.3	81	1014.1	1019.1	3.6	5.0	NE	7.2	10.3	0.00	0.00	6.30	6.90	6.90	8622.0	1
1033	14.11.2018 09:41:31	5	23.0	42	10.5	80	1014.1	1019.1	2.5	3.6	N	7.2	10.5	0.00	0.00	6.30	6.90	6.90	8991.6	1
1034	14.11.2018 09:46:31	5	23.0	42	10.7	79	1014.2	1019.2	3.6	5.0	E	7.2	10.7	0.00	0.00	6.30	6.90	6.90	9445.9	1
1035	14.11.2018 09:51:31	5	23.0	42	11.0	78	1014.1	1019.1	2.5	5.0	E	7.3	11.0	0.00	0.00	6.30	6.90	6.90	9599.9	1
1036	14.11.2018 09:56:31	5	22.9	42	11.3	77	1014.1	1019.1	2.5	5.0	NE	7.4	11.3	0.00	0.00	6.30	6.90	6.90	10353.6	1
1037	14.11.2018 10:01:31	5	22.8	42	11.3	76	1014.0	1019.0	2.5	3.6	NE	7.2	11.3	0.00	0.00	6.30	6.90	6.90	11094.8	1
1038	14.11.2018 10:06:31	5	22.7	42	11.4	76	1013.9	1018.9	3.6	5.0	NE	7.3	11.4	0.00	0.00	6.30	6.90	6.90	11638.8	1
1039	14.11.2018 10:11:31	5	22.7	42	11.4	76	1014.0	1019.0	3.6	6.1	NE	7.3	11.4	0.00	0.00	6.30	6.90	6.90	12155.6	1
1040	14.11.2018 10:16:31	5	22.7	42	11.9	75	1014.0	1019.0	2.5	3.6	N	7.6	11.9	0.00	0.00	6.30	6.90	6.90	12733.6	1
1041	14.11.2018 10:21:31	5	22.6	42	12.1	74	1014.0	1019.0	3.6	6.1	SW	7.6	12.1	0.00	0.00	6.30	6.90	6.90	13046.4	1
1042	14.11.2018 10:26:31	5	22.6	42	12.4	74	1014.0	1019.0	3.6	6.1	E	7.9	12.4	0.00	0.00	6.30	6.90	6.90	13597.2	1
1043	14.11.2018 10:31:31	5	22.6	42	12.5	71	1014.1	1019.1	3.6	5.0	E	7.4	12.5	0.00	0.00	6.30	6.90	6.90	13597.2	1
1044	14.11.2018 10:36:31	5	22.6	42	12.7	71	1014.0	1019.0	2.5	3.6	SE	7.6	12.7	0.00	0.00	6.30	6.90	6.90	14012.0	1
1045	14.11.2018 10:41:31	5	22.6	42	12.9	70	1013.9	1018.9	6.1	8.6	N	7.6	12.9	0.00	0.00	6.30	6.90	6.90	13685.6	1
1046	14.11.2018 10:46:31	5	22.6	42	12.8	70	1014.0	1019.0	3.6	5.0	N	7.5	12.8	0.00	0.00	6.30	6.90	6.90	13964.4	1
1047	14.11.2018 10:51:31	5	22.6	42	12.8	70	1014.1	1019.1	3.6	6.1	N	7.5	12.8	0.00	0.00	6.30	6.90	6.90	14719.2	1
1048	14.11.2018 10:56:31	5	22.6	42	13.2	70	1014.1	1019.1	3.6	5.0	E	7.9	13.2	0.00	0.00	6.30	6.90	6.90	15032.0	1
1049	14.11.2018 11:01:31	5	22.7	42	13.3	69	1014.1	1019.1	2.5	5.0	E	7.8	13.3	0.00	0.00	6.30	6.90	6.90	16609.6	1
1050	14.11.2018 11:06:31	5	22.6	43	13.3	69	1014.0	1019.0	3.6	6.1	ESE	7.8	13.3	0.00	0.00	6.30	6.90	6.90	18649.6	2
1051	14.11.2018 11:11:31	5	22.6	43	13.3	69	1013.9	1018.9	2.5	5.0	NE	7.8	13.3	0.00	0.00	6.30	6.90	6.90	20145.6	2
1052	14.11.2018 11:16:31	5	22.7	43	13.1	68	1013.9	1018.9	3.6	6.1	N	7.3	13.1	0.00	0.00	6.30	6.90	6.90	21464.8	2
1053	14.11.2018 11:21:31	5	22.7	43	13.3	70	1013.9	1018.9	5.0	7.2	NE	8.0	13.3	0.00	0.00	6.30	6.90	6.90	23872.0	2
1054	14.11.2018 11:26:31	5	22.7	43	13.6	69	1013.9	1018.9	5.0	7.2	E	8.0	13.6	0.00	0.00	6.30	6.90	6.90	25796.4	2
1055	14.11.2018 11:31:31	5	22.7	43	13.8	68	1013.7	1018.7	2.5	3.6	E	8.0	13.8	0.00	0.00	6.30	6.90	6.90	27680.0	2
1056	14.11.2018 11:36:31	5	22.7	43	13.7	67	1013.7	1018.7	6.1	8.6	ESE	7.7	13.7	0.00	0.00	6.30	6.90	6.90	29461.6	2
1057	14.11.2018 11:41:31	5	22.7	43	13.6	68	1013.7	1018.7	3.6	7.2	N	7.8	13.6	0.00	0.00	6.30	6.90	6.90	31977.6	2
1058	14.11.2018 11:46:31	5	22.7	43	13.8	67	1013.8	1018.8	6.1	7.2	NE	7.8	13.8	0.00	0.00	6.30	6.90	6.90	33371.6	2
1059	14.11.2018 11:51:31	5	22.7	43	13.8	67	1013.6	1018.6	2.5	5.0	E	7.8	13.8	0.00	0.00	6.30	6.90	6.90	32997.6	2
1060	14.11.2018 11:56:31	5	22.7	43	14.1	68	1013.5	1018.5	3.6	6.1	N	8.3	14.1	0.00	0.00	6.30	6.90	6.90	34412.0	2
1061	14.11.2018 12:01:31	5	22.7	43	13.5	66	1013.5	1018.5	8.6	12.2	N	7.3	11.8	0.00	0.00	6.30	6.90	6.90	31664.8	2
1062	14.11.2018 12:06:31	5	22.7	43	13.2	68	1013.4	1018.4	5.0	6.1	NE	7.4	13.2	0.00	0.00	6.30	6.90	6.90	33004.4	2
1063	14.11.2018 12:11:31	5	22.7	43	13.2	68	1013.4	1018.4	3.6	6.1	NE	7.4	13.2	0.00	0.00	6.30	6.90	6.90	33296.8	2
1064	14.11.2018 12:16:31	5	22.7	43	13.6	67	1013.4	1018.4	7.2	9.7	NE	7.6	12.7	0.00	0.00	6.30	6.90	6.90	32297.2	2
1065	14.11.2018 12:21:31	5	22.7	43	13.6	67	1013.3	1018.3	5.0	8.6	SW	7.6	13.6	0.00	0.00	6.30	6.90	6.90	29903.6	2
1066	14.11.2018 12:26:31	5	22.8	43	13.7	67	1013.4	1018.4	3.6	6.1	NW	7.7	13.7	0.00	0.00	6.30	6.90	6.90	27244.8	2
1067	14.11.2018 12:31:31	5	22.8	43	13.7	67	1013.4	1018.4	5.0	6.1	E	7.7	13.7	0.00	0.00	6.30	6.90	6.90	27380.8	2
1068	14.11.2018 12:36:31	5	22.7	43	13.6	67	1013.3	1018.3	2.5	3.6	NE	7.6	13.6	0.00	0.00	6.30	6.90	6.90	27326.4	2
1069	14.11.2018 12:41:31	5	22.7	43	13.8	67	1013.5	1018.5	6.1	9.7	E	7.8	13.8	0.00	0.00	6.30	6.90	6.90	28149.2	2
1070	14.11.2018 12:46:31	5	22.7	43	13.7	66	1013.5	1018.5	8.6	11.2	NW	7.5	12.0	0.00	0.00	6.30	6.90	6.90	28128.8	2
1071	14.11.2018 12:51:31	5	22.7	43	13.6	66	1013.6	1018.6	6.1	7.2	NW	7.4	13.6	0.00	0.00	6.30	6.90	6.90	28183.2	2
1072	14.11.2018 12:56:31	5	22.6	43	13.6	67	1013.5	1018.5	3.6	6.1	N	7.6	13.6	0.00	0.00	6.30	6.90	6.90	26789.2	2
1073	14.11.2018 13:01:31	5	22.6	43	13.6	67	1013.3	1018.3	5.0	7.2	NW	7.6	13.6	0.00	0.00	6.30	6.90	6.90	27856.8	2
1074	14.11.2018 13:06:31	5	22.5	43	13.6	67	1013.3	1018.3	5.0	6.1	NE	7.6	13.6	0.00	0.00	6.30	6.90	6.90	26857.2	2
1075	14.11.2018 13:11:31	5	22.5	43	13.7	67	1013.5	1018.5	5.0	7.2	NE	7.7	13.7	0.00	0.00	6.30	6.90	6.90	23464.0	2
1076	14.11.2018 13:16:31	5	22.5	43	13.7	67	1013.3	1018.3	5.0	6.1	E	7.7	13.7	0.00	0.00	6.30	6.90	6.90	19513.2	2
1077	14.11.2018 13:21:31	5	22.5	44	13.8	67	1013.4	1018.4	3.6	6.1	N	7.8	13.8	0.00	0.00	6.30	6.90	6.90	19948.4	2
1078	14.11.2018 13:26:31	5	22.5	44	13.6	67	1013.4	1018.4	2.5	5.0	E	7.6	13.6	0.00	0.00	6.30	6.90	6.90	12720.0	1
1079	14.11.2018 13:31:31	5	22.5	44	13.6	67	1013.3	1018.3	5.0	7.2	N	7.6	13.6	0.00	0.00	6.30	6.90	6.90	18914.8	2
1080	14.11.2018 13:36:31	5	22.5	44	13.8	68	1013.2	1018.2	2.5	5.0	ESE	8.0	13.8	0.00	0.00	6.30	6.90	6.90	18105.6	2
1081	14.11.2018 13:41:31	5	22.5	44	13.9	66	1013.3	1018.3	2.5	7.2	NE	7.7	13.9	0.00	0.00	6.30	6.90	6.90	17357.6	2
1082	14.11.2018 13:46:31	5	22.5	44	13.8	67	1013.4	1018.4	2.5	5.0	NE	7.8	13.8	0.00	0.00	6.30	6.90	6.90	16936.0	2
1083	14.11.2018 13:51:31	5	22.5	44	13.8	66	1013.3	1018.3	5.0	7.2	NE	7.6	13.8	0.00	0.00	6.30	6.90	6.90	19214.0	2
1084	14.11.2018 13:56:31	5	22.5	44	13.6	65	1013.3	1018.3	7.2	8.6	N	7.2	12.7	0.00	0.00	6.30	6.90	6.90	21954.4	2
1085	14.11.2018 14:01:31	5	22.5	44	13.7	66	1013.3	1018.3	6.1	8.6	NNE	7.5	13.7	0.00	0.00	6.30	6.90	6.90	25048.4	2
1086	14.11.2018 14:06:31	5	22.5	44	13.6	66	1013.3	1018.3	6.1	11.2	NE	7.4	13.6	0.00	0.00	6.30	6.90	6.90	25646.8	2
1087	14.11.2018 14:11:31	5	22.5	44	13.6	66	1013.3	1018.3	2.5	3.6	W	7.4	13.6	0.00	0.00	6.30	6.90	6.90	9861.7	1
1088	14.11.2018 14:16:31	5	22.5	44	13.6	65	1013.1	1018.1	2.5	3.6	E	7.2	13.6	0.00	0.00	6.30	6.90	6.90	13345.6	1
1089	14.11.2018 14:21:31	5	22.5	44	13.2	66	1013.2	1018.2	7.2	8.6	N	7.0	12.2	0.00	0.00	6.30	6.90	6.90	12114.8	1
1090	14.11.2018 14:26:31	5	22.5	44	13.2	67	1013.1	1018.1	3.6	8.6	N	7.2	13.2	0.00	0.00	6.30	6.90	6.90	11040.4	1
1091	14.11.2018 14:31:31	5	22.5	45	13.3	66	1013.0	1018.0	5.0	6.1	NE	7.1	13.3	0.00	0.00	6.30	6.90	6.90	10163.2	1
1092	14.11.2018 14:36:31	5	21.6	46	13.2	66	1013.1	1018.1	5.0	7.2	SSE	7.0	13.2	0.00	0.00	6.30	6.90	6.90	10380.8	1

NO.	Zeit	Intervall	Innen Temperatur(°C)	Innen luftfeuchtigkeit(%)	Außen Temperatur(°C)	Außen luftfeuchtigkeit(%)	Relativer Luftdruck(hpa)	Absoluter Luftdruck(hpa)	Windgeschwindigkeit (km/h)	Windböe (km/h)	Windrichtung	Taupunkt (°C)	Gefühlte Temperatur (°C)	Stündlicher Niederschlag(mm)	24-Stunden Niederschlag(mm)	Wöchentlicher Niederschlag(mm)	Monatlicher Niederschlag(mm)	Gesamter Niederschlag(mm)	Beleuchtung (lux)	UVI
1093	14.11.2018 14:41:31	5	22.6	45	13.3	66	1013.1	1018.1	2.5	3.6	W	7.1	13.3	0.00	0.00	6.30	6.90	6.90	10231.2	1
1094	14.11.2018 14:46:31	5	22.7	45	13.1	66	1013.0	1018.0	3.6	6.1	N	6.9	13.1	0.00	0.00	6.30	6.90	6.90	9307.3	1
1095	14.11.2018 14:51:31	5	22.8	45	13.0	67	1013.0	1018.0	2.5	3.6	NW	7.0	13.0	0.00	0.00	6.30	6.90	6.90	8383.3	1
1096	14.11.2018 14:56:31	5	22.9	44	12.8	68	1013.0	1018.0	3.6	5.0	NW	7.1	12.8	0.00	0.00	6.30	6.90	6.90	7836.6	1
1097	14.11.2018 15:01:31	5	23.0	44	12.7	67	1012.9	1017.9	3.6	6.1	NE	6.7	12.7	0.00	0.00	6.30	6.90	6.90	7467.0	1
1098	14.11.2018 15:06:31	5	23.0	44	12.6	67	1013.0	1018.0	3.6	6.1	NE	6.7	12.6	0.00	0.00	6.30	6.90	6.90	7066.6	1
1099	14.11.2018 15:11:31	5	23.1	44	12.5	67	1012.9	1017.9	5.0	7.2	NE	6.6	12.5	0.00	0.00	6.30	6.90	6.90	6904.9	1
1100	14.11.2018 15:16:31	5	23.1	43	12.4	71	1012.9	1017.9	5.0	6.1	NE	7.3	12.4	0.00	0.00	6.30	6.90	6.90	6519.9	1
1101	14.11.2018 15:21:31	5	23.1	43	12.3	71	1012.9	1017.9	5.0	8.6	E	7.2	12.3	0.00	0.00	6.30	6.90	6.90	6273.5	1
1102	14.11.2018 15:26:31	5	23.1	43	12.3	71	1012.8	1017.8	2.5	3.6	E	7.2	12.3	0.00	0.00	6.30	6.90	6.90	5811.5	1
1103	14.11.2018 15:31:31	5	23.2	43	12.2	71	1012.9	1017.9	2.5	2.5	NE	7.1	12.2	0.00	0.00	6.30	6.90	6.90	5542.0	1
1104	14.11.2018 15:36:31	5	23.1	43	12.2	71	1012.8	1017.8	2.5	7.2	NE	7.1	12.2	0.00	0.00	6.30	6.90	6.90	5303.3	1
1105	14.11.2018 15:41:31	5	23.0	43	12.1	71	1012.8	1017.8	1.1	2.5	NE	7.0	12.1	0.00	0.00	6.30	6.90	6.90	4949.1	1
1106	14.11.2018 15:46:31	5	22.9	43	12.0	71	1012.8	1017.8	5.0	7.2	NNE	6.9	12.0	0.00	0.00	6.30	6.90	6.90	4479.4	1
1107	14.11.2018 15:51:31	5	22.7	43	11.9	72	1012.7	1017.7	2.5	3.6	E	7.0	11.9	0.00	0.00	6.30	6.90	6.90	4109.8	1
1108	14.11.2018 15:56:31	5	21.9	44	11.8	72	1012.7	1017.7	1.1	2.5	N	6.9	11.8	0.00	0.00	6.30	6.90	6.90	3624.7	1
1109	14.11.2018 16:01:31	5	22.6	43	11.7	72	1012.8	1017.8	2.5	3.6	NE	6.8	11.7	0.00	0.00	6.30	6.90	6.90	3278.2	1
1110	14.11.2018 16:06:31	5	22.6	43	11.6	73	1012.5	1017.5	1.1	2.5	N	6.9	11.6	0.00	0.00	6.30	6.90	6.90	2924.0	1
1111	14.11.2018 16:11:31	5	22.5	43	11.5	73	1012.4	1017.4	1.1	2.5	N	6.8	11.5	0.00	0.00	6.30	6.90	6.90	2546.7	1
1112	14.11.2018 16:16:31	5	22.4	43	11.3	73	1012.5	1017.5	1.1	2.5	N	6.7	11.3	0.00	0.00	6.30	6.90	6.90	2161.7	0
1113	14.11.2018 16:21:31	5	22.3	43	11.2	74	1012.5	1017.5	1.1	2.5	NE	6.8	11.2	0.00	0.00	6.30	6.90	6.90	1550.5	0
1114	14.11.2018 16:26:31	5	22.3	43	11.1	74	1012.4	1017.4	2.5	3.6	E	6.7	11.1	0.00	0.00	6.30	6.90	6.90	1152.1	0
1115	14.11.2018 16:31:31	5	22.3	43	10.9	74	1012.3	1017.3	1.1	2.5	NE	6.5	10.9	0.00	0.00	6.30	6.90	6.90	788.2	0
1116	14.11.2018 16:36:31	5	22.2	43	10.8	75	1012.3	1017.3	1.1	2.5	N	6.6	10.8	0.00	0.00	6.30	6.90	6.90	490.8	0
1117	14.11.2018 16:41:31	5	22.2	43	10.6	75	1012.3	1017.3	1.1	2.5	N	6.4	10.6	0.00	0.00	6.30	6.90	6.90	182.8	0
1118	14.11.2018 16:46:31	5	22.2	43	10.4	76	1012.2	1017.2	1.1	2.5	NE	6.4	10.4	0.00	0.00	6.30	6.90	6.90	0.0	0
1119	14.11.2018 16:51:31	5	21.3	43	10.3	76	1012.2	1017.2	1.1	2.5	NE	6.3	10.3	0.00	0.00	6.30	6.90	6.90	0.0	0
1120	14.11.2018 16:56:31	5	22.1	43	10.2	76	1012.2	1017.2	0.0	1.1	NE	6.2	10.2	0.00	0.00	6.30	6.90	6.90	0.0	0
1121	14.11.2018 17:01:31	5	21.3	43	10.0	77	1012.2	1017.2	0.0	1.1	NE	6.2	10.0	0.00	0.00	6.30	6.90	6.90	0.0	0
1122	14.11.2018 17:06:31	5	22.0	43	9.8	78	1012.1	1017.1	0.0	1.1	NE	6.2	9.8	0.00	0.00	6.30	6.90	6.90	0.0	0
1123	14.11.2018 17:11:31	5	21.1	44	9.7	78	1012.0	1017.0	1.1	2.5	NE	6.1	9.7	0.00	0.00	6.30	6.90	6.90	0.0	0
1124	14.11.2018 17:16:31	5	21.9	44	9.6	79	1012.0	1017.0	1.1	2.5	NNE	6.1	9.6	0.00	0.00	6.30	6.90	6.90	0.0	0
1125	14.11.2018 17:21:31	5	21.1	44	9.5	79	1011.8	1016.8	1.1	2.5	NE	6.1	9.5	0.00	0.00	6.30	6.90	6.90	0.0	0
1126	14.11.2018 17:26:31	5	21.9	44	9.4	79	1011.7	1016.7	0.0	1.1	N	6.0	9.4	0.00	0.00	6.30	6.90	6.90	0.0	0
1127	14.11.2018 17:31:31	5	21.0	44	9.3	80	1011.8	1016.8	1.1	1.1	NE	6.0	9.3	0.00	0.00	6.30	6.90	6.90	0.0	0
1128	14.11.2018 17:36:31	5	21.9	45	9.2	80	1012.0	1017.0	1.1	3.6	NE	5.9	9.2	0.00	0.00	6.30	6.90	6.90	0.0	0
1129	14.11.2018 17:41:31	5	21.3	45	9.1	80	1011.9	1016.9	1.1	2.5	NE	5.8	9.1	0.00	0.00	6.30	6.90	6.90	0.0	0
1130	14.11.2018 17:46:31	5	21.4	45	9.0	80	1012.1	1017.1	1.1	2.5	NE	5.7	9.0	0.00	0.00	6.30	6.90	6.90	0.0	0
1131	14.11.2018 17:51:31	5	22.6	44	8.8	80	1012.0	1017.0	0.0	1.1	NE	5.6	8.8	0.00	0.00	6.30	6.90	6.90	0.0	0
1132	14.11.2018 17:56:31	5	22.7	44	8.7	81	1012.0	1017.0	0.0	0.0	NE	5.6	8.7	0.00	0.00	6.30	6.90	6.90	0.0	0
1133	14.11.2018 18:01:31	5	22.7	44	8.6	81	1012.1	1017.1	1.1	2.5	NE	5.5	8.6	0.00	0.00	6.30	6.90	6.90	0.0	0
1134	14.11.2018 18:06:31	5	22.7	44	8.5	81	1012.1	1017.1	1.1	2.5	NE	5.4	8.5	0.00	0.00	6.30	6.90	6.90	0.0	0
1135	14.11.2018 18:11:31	5	21.9	44	8.5	81	1011.9	1016.9	1.1	2.5	NE	5.4	8.5	0.00	0.00	6.30	6.90	6.90	0.0	0
1136	14.11.2018 18:16:31	5	21.8	43	8.4	82	1012.0	1017.0	0.0	1.1	NE	5.5	8.4	0.00	0.00	6.30	6.90	6.90	0.0	0
1137	14.11.2018 18:21:31	5	21.7	44	8.3	82	1012.0	1017.0	0.0	0.0	NE	5.4	8.3	0.00	0.00	6.30	6.90	6.90	0.0	0
1138	14.11.2018 18:26:31	5	22.5	43	8.2	82	1012.0	1017.0	1.1	2.5	NE	5.3	8.2	0.00	0.00	6.30	6.90	6.90	0.0	0
1139	14.11.2018 18:31:31	5	22.4	43	8.2	82	1012.2	1017.2	1.1	2.5	NE	5.3	8.2	0.00	0.00	6.30	6.90	6.90	0.0	0
1140	14.11.2018 18:36:31	5	21.5	44	8.2	83	1012.1	1017.1	0.0	1.1	NE	5.5	8.2	0.00	0.00	6.30	6.90	6.90	0.0	0
1141	14.11.2018 18:41:31	5	21.5	44	8.2	82	1012.1	1017.1	0.0	0.0	NE	5.3	8.2	0.00	0.00	6.30	6.90	6.90	0.0	0
1142	14.11.2018 18:46:31	5	21.5	44	8.1	82	1012.1	1017.1	0.0	0.0	NE	5.2	8.1	0.00	0.00	6.30	6.90	6.90	0.0	0
1143	14.11.2018 18:51:31	5	21.5	44	7.8	82	1012.1	1017.1	0.0	0.0	NE	4.9	7.8	0.00	0.00	6.30	6.90	6.90	0.0	0
1144	14.11.2018 18:56:31	5	22.3	44	7.5	83	1012.3	1017.3	0.0	0.0	NE	4.8	7.5	0.00	0.00	6.30	6.90	6.90	0.0	0
1145	14.11.2018 19:01:31	5	21.6	44	7.3	90	1012.2	1017.2	0.0	0.0	NE	5.8	7.3	0.00	0.00	6.30	6.90	6.90	0.0	0
1146	14.11.2018 19:06:31	5	21.6	44	7.1	90	1012.3	1017.3	0.0	0.0	NE	5.6	7.1	0.00	0.00	6.30	6.90	6.90	0.0	0
1147	14.11.2018 19:11:31	5	21.6	44	6.9	90	1012.3	1017.3	0.0	0.0	NE	5.4	6.9	0.00	0.00	6.30	6.90	6.90	0.0	0
1148	14.11.2018 19:16:31	5	21.7	44	6.7	90	1012.3	1017.3	0.0	0.0	NE	5.2	6.7	0.00	0.00	6.30	6.90	6.90	0.0	0
1149	14.11.2018 19:21:31	5	22.6	43	6.8	91	1012.3	1017.3	0.0	0.0	NE	5.4	6.8	0.00	0.00	6.30	6.90	6.90	0.0	0
1150	14.11.2018 19:26:31	5	22.7	43	6.7	91	1012.3	1017.3	0.0	0.0	NE	5.3	6.7	0.00	0.00	6.30	6.90	6.90	0.0	0
1151	14.11.2018 19:31:31	5	22.7	43	6.6	92	1012.3	1017.3	0.0	0.0	NE	5.4	6.6	0.00	0.00	6.30	6.90	6.90	0.0	0
1152	14.11.2018 19:36:31	5	22.8	43	6.6	92	1012.4	1017.4	0.0	0.0	NE	5.4	6.6	0.00	0.00	6.30	6.90	6.90	0.0	0
1153	14.11.2018 19:41:31	5	22.8	43	6.5	92	1012.4	1017.4	0.0	0.0	NE	5.3	6.5	0.00	0.00	6.30	6.90	6.90	0.0	0
1154	14.11.2018 19:46:31	5	22.8	42	6.4	92	1012.4	1017.4	0.0	0.0	NE	5.2	6.4	0.00	0.00	6.30	6.90	6.90	0.0	0
1155	14.11.2018 19:51:31	5	22.8	42	6.3	92	1012.4	1017.4	0.0	0.0	NE	5.1	6.3	0.00	0.00	6.30	6.90	6.90	0.0	0
1156	14.11.2018 19:56:31	5	22.8	42	6.3	93	1012.5	1017.5	0.0	0.0	NE	5.3	6.3	0.00	0.00	6.30	6.90	6.90	0.0	0
1157	14.11.2018 20:01:31	5	22.8	42	6.1	93	1012.4	1017.4	0.0	0.0	NE	5.1	6.1	0.00	0.00	6.30	6.90	6.90	0.0	0
1158	14.11.2018 20:06:31	5	22.0	42	5.9	93	1012.4	1017.4	0.0	0.0	NE	4.9	5.9	0.00	0.00	6.30	6.90	6.90	0.0	0
1159	14.11.2018 20:11:31	5	22.0	41	5.9	93	1012.5	1017.5	0.0	0.0	NE	4.9	5.9	0.00	0.00	6.30	6.90	6.90	0.0	0
1160	14.11.2018 20:16:31	5	22.7	42	5.7	93	1012.2	1017.2	0.0	0.0	NE	4.7	5.7	0.00	0.00	6.30	6.90	6.90	0.0	0
1161	14.11.2018 20:21:31	5	22.6	41	5.6	93	1012.3	1017.3	0.0	0.0	NE	4.6	5.6	0.00	0.00	6.30	6.90	6.90	0.0	0
1162	14.11.2018 20:26:31	5	21.6	42	5.7	94	1012.3	1017.3	0.0	0.0	NE	4.8	5.7	0.00	0.00	6.30	6.90	6.90	0.0	0
1163	14.11.2018 20:31:31	5	21.6	42	5.6	94	1012.2	1017.2	0.0	0.0	NE	4.7	5.6	0.00	0.00	6.30	6.90	6.90	0.0	0
1164	14.11.2018 20:36:31	5	21.5	42	5.5	94	1012.3	1017.3	0.0	0.0	NE	4.6	5.5	0.00	0.00	6.30	6.90	6.90	0.0	0
1165	14.11.2018 20:41:31	5	21.4	42	5.3	94	1012.3	1017.3	0.0	0.0	NE	4.4	5.3	0.00	0.00	6.30	6.90	6.90	0.0	0
1166	14.11.2018 20:46:31	5	21.4	42	5.2	94	1012.4	1017.4	0.0	0.0	NE	4.3	5.2	0.00	0.00	6.30	6.90	6.90	0.0	0
1167	14.11.2018 20:51:31	5	21.3	42	5.3	94	1012.2	1017.2	0.0	0.0	NE	4.4	5.3	0.00	0.00	6.30	6.90	6.90	0.0	0
1168	14.11.2018 20:56:31	5	21.3	42	5.3	95	1012.1	1017.1	1.1	2.5	NE	4.6	5.3	0.00	0.00	6.30	6.90	6.90	0.0	0
1169	14.11.2018 21:01:31	5	21.2	42	5.4	95	1011.9	1016.9	0.0	0.0	NE	4.7	5.4	0.00	0.00	6.30	6.90	6.90	0.0	0
1170	14.11.2018 21:06:31	5	21.1	42	5.4	95	1012.0	1017.0	1.1	2.5	NE	4.7	5.4	0.00	0.00	6.30	6.90	6.90	0.0	0
1171	14.11.2018 21:11:31	5	21.1	42	5.5	96	1012.1	1017.1	0.0	1.1	NE	4.9	5.5	0.00	0.00	6.30	6.90	6.90	0.0	0
1172	14.11.2018 21:16:31	5	21.1	42	5.6	96	1012.0	1017.0	1.1	2.5	NW	5.0	5.6	0.00	0.00	6.30	6.90	6.90	0.0	0
1173	14.11.2018 21:21:31	5	21.0	42	5.8	96	1011.8	1016.8	2.5	3.6	N	5.2	5.8	0.00	0.00	6.30	6.90	6.90	0.0	0
1174	14.11.2018 21:26:31	5	21.0	42	6.1	97	1011.7	1016.7	0.0	1.1	NW	5.7	6.1	0.00	0.00	6.30	6.90	6.90	0.0	0
1175	14.11.2018 21:31:31	5	21.0	42	6.2	97	1011.7	1016.7	3.6	5.0	N	5.8	6.2	0.00	0.00	6.30	6.90	6.90	0.0	0
1176	14.11.2018 21:36:31	5	21.0	42	6.5	96	1011.7	1016.7	0.0	2.5	NW	5.9	6.5	0.00	0.00	6.30	6.90	6.90	0.0	0
1177	14.11.2018 21:41:31	5	20.9	43	6.6	96	1011.8	1016.8	3.6	5.0	N	6.0	6.6	0.00	0.00	6.30	6.90	6.90	0.0	0
1178	14.11.2018 21:46:31	5	21.7	42	6.7	95	1011.7	1016.7	5.0	7.2	N	6.0	6.7	0.00	0.00	6.30	6.90	6.90	0.0	0
1179	14.11.2018 21:51:31	5	20.9	43	6.6	94	1011.7	1016.7	2.5	5.0	E	5.7	6.6	0.00	0.00	6.30	6.90	6.90	0.0	0
1180	14.11.2018 21:56:31	5	20.8	42	6.5	94	1011.6	1016.6	3.6	6.1	E	5.6	6.5	0.00	0.00	6.30	6.90	6.90	0.0	0
1181	14.11.2018 22:01:31	5	20.8	43	6.5	94	1011.6	1016.6	5.0	7.2	NE	5.6	6.5	0.00	0.00	6.30	6.90	6.90	0.0	0
1182	14.11.2018 22:06:31	5	20.8	43	6.4	93	1011.6	1016.6	2.5	3.6	N	5.4	6.4	0.00	0.00	6.30	6.90	6.90	0.0	0
1183	14.11.2018 22:11:31	5	20.8	43	6.4	93	1011.6	1016.6	2.5	3.6	N	5.4	6.4	0.00	0.00	6.30	6.90	6.90	0.0	0

NO.	Zeit	Intervall	Innen Temperatur(°C)	Innen luftfeuchtigkeit(%)	Außen Temperatur(°C)	Außen luftfeuchtigkeit(%)	Relativer Luftdruck(hpa)	Absoluter Luftdruck(hpa)	Windgeschwindigkeit (km/h)	Windböe (km/h)	Windrichtung	Taupunkt (°C)	Gefühlte Temperatur (°C)	Stündlicher Niederschlag(mm)	24-Stunden Niederschlag(mm)	Wöchentlicher Niederschlag(mm)	Monatlicher Niederschlag(mm)	Gesamter Niederschlag(mm)	Beleuchtung (lux)	UVI
1184	14.11.2018 22:16:31	5	20.7	43	6.3	93	1011.7	1016.7	1.1	2.5	NW	5.3	6.3	0.00	0.00	6.30	6.90	6.90	0.0	0
1185	14.11.2018 22:21:31	5	20.7	43	6.3	94	1011.6	1016.6	2.5	3.6	NE	5.4	6.3	0.00	0.00	6.30	6.90	6.90	0.0	0
1186	14.11.2018 22:26:31	5	20.9	43	6.2	93	1011.8	1016.8	0.0	1.1	N	5.2	6.2	0.00	0.00	6.30	6.90	6.90	0.0	0
1187	14.11.2018 22:31:31	5	21.0	42	6.1	94	1011.8	1016.8	2.5	5.0	N	5.2	6.1	0.00	0.00	6.30	6.90	6.90	0.0	0
1188	14.11.2018 22:36:31	5	21.1	42	6.1	94	1011.8	1016.8	1.1	3.6	N	5.2	6.1	0.00	0.00	6.30	6.90	6.90	0.0	0
1189	14.11.2018 22:41:31	5	21.3	42	6.0	94	1011.7	1016.7	1.1	2.5	NE	5.1	6.0	0.00	0.00	6.30	6.90	6.90	0.0	0
1190	14.11.2018 22:46:31	5	21.4	42	5.9	94	1011.7	1016.7	3.6	5.0	N	5.0	5.9	0.00	0.00	6.30	6.90	6.90	0.0	0
1191	14.11.2018 22:51:31	5	21.5	42	5.8	94	1011.7	1016.7	2.5	3.6	NE	4.9	5.8	0.00	0.00	6.30	6.90	6.90	0.0	0
1192	14.11.2018 22:56:31	5	21.5	42	5.7	94	1011.7	1016.7	1.1	2.5	N	4.8	5.7	0.00	0.00	6.30	6.90	6.90	0.0	0
1193	14.11.2018 23:01:31	5	21.6	42	5.7	95	1011.8	1016.8	1.1	2.5	N	5.0	5.7	0.00	0.00	6.30	6.90	6.90	0.0	0
1194	14.11.2018 23:06:31	5	21.6	42	5.6	95	1011.9	1016.9	0.0	1.1	NW	4.9	5.6	0.00	0.00	6.30	6.90	6.90	0.0	0
1195	14.11.2018 23:11:31	5	21.6	42	5.6	95	1011.8	1016.8	1.1	2.5	NW	4.9	5.6	0.00	0.00	6.30	6.90	6.90	0.0	0
1196	14.11.2018 23:16:31	5	21.6	42	5.6	95	1011.7	1016.7	2.5	3.6	N	4.9	5.6	0.00	0.00	6.30	6.90	6.90	0.0	0
1197	14.11.2018 23:21:31	5	21.6	41	5.5	96	1011.7	1016.7	1.1	2.5	N	4.9	5.5	0.00	0.00	6.30	6.90	6.90	0.0	0
1198	14.11.2018 23:26:31	5	21.6	41	5.5	96	1011.7	1016.7	0.0	1.1	N	4.9	5.5	0.00	0.00	6.30	6.90	6.90	0.0	0
1199	14.11.2018 23:31:31	5	21.5	41	5.5	96	1011.7	1016.7	1.1	2.5	N	4.9	5.5	0.00	0.00	6.30	6.90	6.90	0.0	0
1200	14.11.2018 23:36:31	5	21.5	41	5.4	96	1011.7	1016.7	1.1	3.6	NE	4.8	5.4	0.00	0.00	6.30	6.90	6.90	0.0	0
1201	14.11.2018 23:41:31	5	21.4	41	5.3	96	1011.5	1016.5	0.0	1.1	N	4.7	5.3	0.00	0.00	6.30	6.90	6.90	0.0	0
1202	14.11.2018 23:46:31	5	21.4	41	5.1	96	1011.6	1016.6	1.1	3.6	N	4.5	5.1	0.00	0.00	6.30	6.90	6.90	0.0	0
1203	14.11.2018 23:51:31	5	21.3	41	5.1	96	1011.6	1016.6	0.0	1.1	N	4.5	5.1	0.00	0.00	6.30	6.90	6.90	0.0	0
1204	14.11.2018 23:56:31	5	21.3	41	5.1	97	1011.6	1016.6	0.0	1.1	SW	4.7	5.1	0.00	0.00	6.30	6.90	6.90	0.0	0
1205	15.11.2018 00:01:31	5	21.3	41	5.0	97	1011.6	1016.6	0.0	1.1	W	4.6	5.0	0.00	0.00	6.30	6.90	6.90	0.0	0
1206	15.11.2018 00:06:31	5	21.3	41	4.9	98	1011.7	1016.7	1.1	2.5	W	4.6	4.9	0.00	0.00	6.30	6.90	6.90	0.0	0
1207	15.11.2018 00:11:31	5	21.4	42	4.9	98	1011.7	1016.7	1.1	2.5	W	4.6	4.9	0.00	0.00	6.30	6.90	6.90	0.0	0
1208	15.11.2018 00:16:31	5	21.5	41	4.7	98	1011.6	1016.6	0.0	0.0	W	4.4	4.7	0.00	0.00	6.30	6.90	6.90	0.0	0
1209	15.11.2018 00:21:31	5	21.4	41	4.5	98	1011.9	1016.9	0.0	1.1	W	4.2	4.5	0.00	0.00	6.30	6.90	6.90	0.0	0
1210	15.11.2018 00:26:31	5	21.3	41	4.4	98	1011.7	1016.7	0.0	0.0	W	4.1	4.4	0.00	0.00	6.30	6.90	6.90	0.0	0
1211	15.11.2018 00:31:31	5	21.3	41	4.3	98	1011.8	1016.8	0.0	1.1	W	4.0	4.3	0.00	0.00	6.30	6.90	6.90	0.0	0
1212	15.11.2018 00:36:31	5	21.3	41	4.1	98	1011.6	1016.6	0.0	1.1	SW	3.8	4.1	0.00	0.00	6.30	6.90	6.90	0.0	0
1213	15.11.2018 00:41:31	5	21.4	41	4.0	98	1011.6	1016.6	1.1	2.5	WSW	3.7	4.0	0.00	0.00	6.30	6.90	6.90	0.0	0
1214	15.11.2018 00:46:31	5	21.5	41	3.9	98	1011.7	1016.7	0.0	1.1	W	3.6	3.9	0.00	0.00	6.30	6.90	6.90	0.0	0
1215	15.11.2018 00:51:31	5	21.5	41	3.9	99	1011.7	1016.7	1.1	2.5	W	3.8	3.9	0.00	0.00	6.30	6.90	6.90	0.0	0
1216	15.11.2018 00:56:31	5	21.6	41	3.8	99	1011.7	1016.7	0.0	0.0	W	3.7	3.8	0.00	0.00	6.30	6.90	6.90	0.0	0
1217	15.11.2018 01:01:31	5	22.5	40	3.7	99	1011.7	1016.7	0.0	0.0	W	3.6	3.7	0.00	0.00	6.30	6.90	6.90	0.0	0
1218	15.11.2018 01:06:31	5	21.7	40	3.6	99	1011.7	1016.7	0.0	1.1	W	3.5	3.6	0.00	0.00	6.30	6.90	6.90	0.0	0
1219	15.11.2018 01:11:31	5	21.7	40	3.5	99	1011.8	1016.8	0.0	0.0	W	3.4	3.5	0.00	0.00	6.30	6.90	6.90	0.0	0
1220	15.11.2018 01:16:31	5	21.8	40	3.4	99	1011.6	1016.6	0.0	0.0	W	3.3	3.4	0.00	0.00	6.30	6.90	6.90	0.0	0
1221	15.11.2018 01:21:31	5	21.8	40	3.2	99	1011.6	1016.6	0.0	0.0	W	3.1	3.2	0.00	0.00	6.30	6.90	6.90	0.0	0
1222	15.11.2018 01:26:31	5	21.8	40	3.1	99	1011.6	1016.6	0.0	0.0	W	3.0	3.1	0.00	0.00	6.30	6.90	6.90	0.0	0
1223	15.11.2018 01:31:31	5	22.6	40	3.1	99	1011.6	1016.6	0.0	1.1	W	3.0	3.1	0.00	0.00	6.30	6.90	6.90	0.0	0
1224	15.11.2018 01:36:31	5	21.8	40	3.4	99	1011.6	1016.6	1.1	3.6	NE	3.3	3.4	0.00	0.00	6.30	6.90	6.90	0.0	0
1225	15.11.2018 01:41:31	5	21.6	39	3.7	99	1011.5	1016.5	2.5	3.6	N	3.6	3.7	0.00	0.00	6.30	6.90	6.90	0.0	0
1226	15.11.2018 01:46:31	5	21.5	40	3.9	99	1011.5	1016.5	2.5	5.0	NE	3.8	3.9	0.00	0.00	6.30	6.90	6.90	0.0	0
1227	15.11.2018 01:51:31	5	21.5	40	3.9	99	1011.4	1016.4	2.5	3.6	NW	3.8	3.9	0.00	0.00	6.30	6.90	6.90	0.0	0
1228	15.11.2018 01:56:31	5	21.5	40	4.0	99	1011.5	1016.5	3.6	5.0	N	3.9	4.0	0.00	0.00	6.30	6.90	6.90	0.0	0
1229	15.11.2018 02:01:31	5	21.6	40	4.0	99	1011.6	1016.6	2.5	3.6	NE	3.9	4.0	0.00	0.00	6.30	6.90	6.90	0.0	0
1230	15.11.2018 02:06:31	5	21.6	40	4.0	99	1011.5	1016.5	0.0	2.5	NW	3.9	4.0	0.00	0.00	6.30	6.90	6.90	0.0	0
1231	15.11.2018 02:11:31	5	21.7	40	4.0	99	1011.5	1016.5	1.1	3.6	NE	3.9	4.0	0.00	0.00	6.30	6.90	6.90	0.0	0
1232	15.11.2018 02:16:31	5	21.8	40	4.0	99	1011.5	1016.5	1.1	2.5	NE	3.9	4.0	0.00	0.00	6.30	6.90	6.90	0.0	0
1233	15.11.2018 02:21:31	5	21.8	40	4.0	99	1011.7	1016.7	0.0	1.1	N	3.9	4.0	0.00	0.00	6.30	6.90	6.90	0.0	0
1234	15.11.2018 02:26:31	5	21.8	40	3.9	99	1011.6	1016.6	2.5	5.0	N	3.8	3.9	0.00	0.00	6.30	6.90	6.90	0.0	0
1235	15.11.2018 02:31:31	5	21.8	40	3.9	99	1011.5	1016.5	2.5	3.6	N	3.8	3.9	0.00	0.00	6.30	6.90	6.90	0.0	0
1236	15.11.2018 02:36:31	5	21.8	40	3.9	99	1011.6	1016.6	3.6	5.0	N	3.8	3.9	0.00	0.00	6.30	6.90	6.90	0.0	0
1237	15.11.2018 02:41:31	5	21.8	40	3.9	99	1011.6	1016.6	0.0	2.5	N	3.8	3.9	0.00	0.00	6.30	6.90	6.90	0.0	0
1238	15.11.2018 02:46:31	5	21.9	40	3.8	99	1011.7	1016.7	1.1	2.5	N	3.7	3.8	0.00	0.00	6.30	6.90	6.90	0.0	0
1239	15.11.2018 02:51:31	5	21.9	39	3.8	99	1011.5	1016.5	0.0	1.1	N	3.7	3.8	0.00	0.00	6.30	6.90	6.90	0.0	0
1240	15.11.2018 02:56:31	5	21.9	39	3.7	99	1011.5	1016.5	1.1	2.5	N	3.6	3.7	0.00	0.00	6.30	6.90	6.90	0.0	0
1241	15.11.2018 03:01:31	5	22.7	39	3.6	99	1011.6	1016.6	1.1	2.5	N	3.5	3.6	0.00	0.00	6.30	6.90	6.90	0.0	0
1242	15.11.2018 03:06:31	5	21.9	39	3.5	99	1011.4	1016.4	0.0	1.1	N	3.4	3.5	0.00	0.00	6.30	6.90	6.90	0.0	0
1243	15.11.2018 03:11:31	5	21.9	39	3.3	99	1011.7	1016.7	0.0	1.1	N	3.2	3.3	0.00	0.00	6.30	6.90	6.90	0.0	0
1244	15.11.2018 03:16:31	5	21.9	39	3.3	99	1011.5	1016.5	0.0	1.1	N	3.2	3.3	0.00	0.00	6.30	6.90	6.90	0.0	0
1245	15.11.2018 03:21:31	5	22.7	39	3.2	99	1011.5	1016.5	0.0	1.1	N	3.1	3.2	0.00	0.00	6.30	6.90	6.90	0.0	0
1246	15.11.2018 03:26:31	5	21.9	39	3.2	99	1011.5	1016.5	1.1	2.5	N	3.1	3.2	0.00	0.00	6.30	6.90	6.90	0.0	0
1247	15.11.2018 03:31:31	5	21.9	39	3.3	99	1011.5	1016.5	1.1	2.5	N	3.2	3.3	0.00	0.00	6.30	6.90	6.90	0.0	0
1248	15.11.2018 03:36:31	5	21.8	39	3.2	99	1011.3	1016.3	0.0	1.1	N	3.1	3.2	0.00	0.00	6.30	6.90	6.90	0.0	0
1249	15.11.2018 03:41:31	5	21.6	39	3.1	99	1011.5	1016.5	0.0	0.0	NW	3.0	3.1	0.00	0.00	6.30	6.90	6.90	0.0	0
1250	15.11.2018 03:46:31	5	21.6	39	3.1	99	1011.4	1016.4	0.0	0.0	N	3.0	3.1	0.00	0.00	6.30	6.90	6.90	0.0	0
1251	15.11.2018 03:51:31	5	21.6	39	3.0	99	1011.5	1016.5	0.0	1.1	N	2.9	3.0	0.00	0.00	6.30	6.90	6.90	0.0	0
1252	15.11.2018 03:56:31	5	21.6	39	2.9	99	1011.4	1016.4	0.0	0.0	N	2.8	2.9	0.00	0.00	6.30	6.90	6.90	0.0	0
1253	15.11.2018 04:01:31	5	21.5	39	2.6	99	1011.4	1016.4	0.0	0.0	N	2.5	2.6	0.00	0.00	6.30	6.90	6.90	0.0	0
1254	15.11.2018 04:06:31	5	21.4	39	2.4	99	1011.5	1016.5	0.0	0.0	N	2.3	2.4	0.00	0.00	6.30	6.90	6.90	0.0	0
1255	15.11.2018 04:11:31	5	21.4	39	2.4	99	1011.4	1016.4	0.0	0.0	N	2.3	2.4	0.00	0.00	6.30	6.90	6.90	0.0	0
1256	15.11.2018 04:16:31	5	21.3	39	2.0	99	1011.3	1016.3	0.0	0.0	N	1.9	2.0	0.00	0.00	6.30	6.90	6.90	0.0	0
1257	15.11.2018 04:21:31	5	21.3	39	2.0	99	1011.3	1016.3	0.0	0.0	N	1.9	2.0	0.00	0.00	6.30	6.90	6.90	0.0	0
1258	15.11.2018 04:26:31	5	21.3	39	2.0	99	1011.3	1016.3	0.0	0.0	N	1.9	2.0	0.00	0.00	6.30	6.90	6.90	0.0	0
1259	15.11.2018 04:31:31	5	21.2	39	2.2	99	1011.3	1016.3	0.0	1.1	N	2.1	2.2	0.00	0.00	6.30	6.90	6.90	0.0	0
1260	15.11.2018 04:36:31	5	21.2	39	2.4	99	1011.2	1016.2	1.1	2.5	N	2.3	2.4	0.00	0.00	6.30	6.90	6.90	0.0	0
1261	15.11.2018 04:41:31	5	21.1	39	2.5	99	1011.2	1016.2	0.0	1.1	NE	2.4	2.5	0.00	0.00	6.30	6.90	6.90	0.0	0
1262	15.11.2018 04:46:31	5	21.1	39	2.6	99	1011.1	1016.1	1.1	2.5	N	2.5	2.6	0.00	0.00	6.30	6.90	6.90	0.0	0
1263	15.11.2018 04:51:31	5	21.1	39	2.6	99	1011.1	1016.1	2.5	3.6	N	2.5	2.6	0.00	0.00	6.30	6.90	6.90	0.0	0
1264	15.11.2018 04:56:31	5	21.1	39	2.7	99	1011.2	1016.2	1.1	2.5	N	2.6	2.7	0.00	0.00	6.30	6.90	6.90	0.0	0
1265	15.11.2018 05:01:31	5	21.1	39	2.8	99	1011.2	1016.2	2.5	3.6	N	2.7	2.8	0.00	0.00	6.30	6.90	6.90	0.0	0
1266	15.11.2018 05:06:31	5	21.1	39	2.8	99	1011.2	1016.2	1.1	2.5	N	2.7	2.8	0.00	0.00	6.30	6.90	6.90	0.0	0
1267	15.11.2018 05:11:31	5	21.1	39	2.9	99	1011.2	1016.2	0.0	1.1	N	2.8	2.9	0.00	0.00	6.30	6.90	6.90	0.0	0
1268	15.11.2018 05:16:31	5	21.0	39	2.9	99	1011.2	1016.2	0.0	1.1	N	2.8	2.9	0.00	0.00	6.30	6.90	6.90	0.0	0
1269	15.11.2018 05:21:31	5	21.0	39	2.9	99	1011.0	1016.0	1.1	2.5	NE	2.8	2.9	0.00	0.00	6.30	6.90	6.90	0.0	0
1270	15.11.2018 05:26:31	5	21.0	39	3.0	99	1011.0	1016.0	1.1	2.5	N	2.9	3.0	0.00	0.00	6.30	6.90	6.90	0.0	0
1271	15.11.2018 05:31:31	5	21.0	39	2.9	99	1011.0	1016.0	0.0	1.1	NE	2.8	2.9	0.00	0.00	6.30	6.90	6.90	0.0	0
1272	15.11.2018 05:36:31	5	21.0	39	2.8	99	1011.1	1016.1	1.1	2.5	N	2.7	2.8	0.00	0.00	6.30	6.90	6.90	0.0	0
1273	15.11.2018 05:41:31	5	21.0	39	2.8	99	1011.0	1016.0	0.0	1.1	NE	2.7	2.8	0.00	0.00	6.30	6.90	6.90	0.0	0
1274	15.11.2018 05:46:31	5	21.0	39	2.8	99	1011.0	1016.0	2.5	2.5	N	2.7	2.8	0.00	0.00	6.30	6.90	6.90	0.0	0

NO.	Zeit	Intervall	Innen Temperatur(°C)	Innen luftfeuchtigkeit(%)	Außen Temperatur(°C)	Außen luftfeuchtigkeit(%)	Relativer Luftdruck(hpa)	Absoluter Luftdruck(hpa)	Windgeschwindigkeit (km/h)	Windböe (km/h)	Windrichtung	Taupunkt (°C)	Gefühlte Temperatur (°C)	Stündlicher Niederschlag(mm)	24-Stunden Niederschlag(mm)	Wöchentlicher Niederschlag(mm)	Monatlicher Niederschlag(mm)	Gesamter Niederschlag(mm)	Beleuchtung (lux)	UVI
1275	15.11.2018 05:51:31	5	21.0	39	2.9	99	1011.1	1016.1	1.1	1.1	N	2.8	2.9	0.00	0.00	6.30	6.90	6.90	0.0	0
1276	15.11.2018 05:56:31	5	21.0	39	2.9	99	1011.0	1016.0	0.0	1.1	N	2.8	2.9	0.00	0.00	6.30	6.90	6.90	0.0	0
1277	15.11.2018 06:01:31	5	21.0	39	2.9	99	1011.1	1016.1	1.1	2.5	N	2.8	2.9	0.00	0.00	6.30	6.90	6.90	0.0	0
1278	15.11.2018 06:06:31	5	20.9	40	2.8	99	1011.1	1016.1	0.0	1.1	N	2.7	2.8	0.00	0.00	6.30	6.90	6.90	0.0	0
1279	15.11.2018 06:11:31	5	20.9	40	2.8	99	1011.1	1016.1	0.0	1.1	N	2.7	2.8	0.00	0.00	6.30	6.90	6.90	0.0	0
1280	15.11.2018 06:16:31	5	20.9	40	2.8	99	1011.0	1016.0	1.1	2.5	N	2.7	2.8	0.00	0.00	6.30	6.90	6.90	0.0	0
1281	15.11.2018 06:21:31	5	20.9	40	2.7	99	1011.0	1016.0	0.0	1.1	NE	2.6	2.7	0.00	0.00	6.30	6.90	6.90	0.0	0
1282	15.11.2018 06:26:31	5	20.9	40	2.7	99	1011.0	1016.0	1.1	2.5	N	2.6	2.7	0.00	0.00	6.30	6.90	6.90	0.0	0
1283	15.11.2018 06:31:31	5	20.9	40	2.7	99	1011.2	1016.2	1.1	2.5	N	2.6	2.7	0.00	0.00	6.30	6.90	6.90	0.0	0
1284	15.11.2018 06:36:31	5	20.9	40	2.7	99	1011.1	1016.1	1.1	2.5	N	2.6	2.7	0.00	0.00	6.30	6.90	6.90	0.0	0
1285	15.11.2018 06:41:31	5	20.9	40	2.7	99	1011.1	1016.1	0.0	1.1	N	2.6	2.7	0.00	0.00	6.30	6.90	6.90	0.0	0
1286	15.11.2018 06:46:31	5	20.8	40	2.7	99	1011.1	1016.1	0.0	2.5	N	2.6	2.7	0.00	0.00	6.30	6.90	6.90	0.0	0
1287	15.11.2018 06:51:31	5	20.8	40	2.7	99	1011.1	1016.1	1.1	3.6	NE	2.6	2.7	0.00	0.00	6.30	6.90	6.90	0.0	0
1288	15.11.2018 06:56:31	5	20.8	40	2.6	99	1011.2	1016.2	1.1	2.5	NE	2.5	2.6	0.00	0.00	6.30	6.90	6.90	0.0	0
1289	15.11.2018 07:01:31	5	20.7	40	2.7	99	1011.2	1016.2	1.1	2.5	NE	2.6	2.7	0.00	0.00	6.30	6.90	6.90	0.0	0
1290	15.11.2018 07:06:31	5	20.7	40	2.6	99	1011.2	1016.2	1.1	2.5	N	2.5	2.6	0.00	0.00	6.30	6.90	6.90	0.0	0
1291	15.11.2018 07:11:31	5	20.6	40	2.6	99	1011.2	1016.2	0.0	1.1	N	2.5	2.6	0.00	0.00	6.30	6.90	6.90	0.0	0
1292	15.11.2018 07:16:31	5	20.5	40	2.6	99	1011.2	1016.2	1.1	2.5	N	2.5	2.6	0.00	0.00	6.30	6.90	6.90	0.0	0
1293	15.11.2018 07:21:31	5	20.5	40	2.6	99	1011.3	1016.3	1.1	2.5	N	2.5	2.6	0.00	0.00	6.30	6.90	6.90	0.0	0
1294	15.11.2018 07:26:31	5	20.5	40	2.6	99	1011.2	1016.2	1.1	2.5	NE	2.5	2.6	0.00	0.00	6.30	6.90	6.90	0.0	0
1295	15.11.2018 07:31:31	5	20.5	40	2.6	99	1011.2	1016.2	1.1	2.5	NE	2.5	2.6	0.00	0.00	6.30	6.90	6.90	0.0	0
1296	15.11.2018 07:36:31	5	20.5	40	2.5	99	1011.3	1016.3	0.0	1.1	N	2.4	2.5	0.00	0.00	6.30	6.90	6.90	0.0	0
1297	15.11.2018 07:41:31	5	20.5	40	2.4	99	1011.4	1016.4	1.1	2.5	NW	2.3	2.4	0.00	0.00	6.30	6.90	6.90	0.0	0
1298	15.11.2018 07:46:31	5	20.5	40	2.4	99	1011.3	1016.3	0.0	1.1	N	2.3	2.4	0.00	0.00	6.30	6.90	6.90	0.0	0
1299	15.11.2018 07:51:31	5	20.5	40	2.4	99	1011.4	1016.4	0.0	1.1	N	2.3	2.4	0.00	0.00	6.30	6.90	6.90	0.0	0
1300	15.11.2018 07:56:31	5	20.6	40	2.3	99	1011.5	1016.5	0.0	1.1	N	2.2	2.3	0.00	0.00	6.30	6.90	6.90	0.0	0
1301	15.11.2018 08:01:31	5	20.6	40	2.2	99	1011.5	1016.5	0.0	0.0	N	2.1	2.2	0.00	0.00	6.30	6.90	6.90	86.6	0
1302	15.11.2018 08:06:31	5	20.6	40	2.1	99	1011.4	1016.4	1.1	1.1	NNE	2.0	2.1	0.00	0.00	6.30	6.90	6.90	308.0	0
1303	15.11.2018 08:11:31	5	20.6	40	2.1	99	1011.6	1016.6	0.0	1.1	NNE	2.0	2.1	0.00	0.00	6.30	6.90	6.90	558.2	0
1304	15.11.2018 08:16:31	5	20.6	40	2.0	99	1011.6	1016.6	0.0	0.0	NNE	1.9	2.0	0.00	0.00	6.30	6.90	6.90	770.9	0
1305	15.11.2018 08:21:31	5	20.5	40	1.8	99	1011.6	1016.6	0.0	1.1	NNE	1.7	1.8	0.00	0.00	6.30	6.90	6.90	1074.1	0
1306	15.11.2018 08:26:31	5	20.5	40	1.6	99	1011.5	1016.5	0.0	1.1	SW	1.5	1.6	0.00	0.00	6.30	6.90	6.90	1481.2	0
1307	15.11.2018 08:31:31	5	20.5	40	1.4	99	1011.6	1016.6	0.0	1.1	SW	1.3	1.4	0.00	0.00	6.30	6.90	6.90	2277.2	0
1308	15.11.2018 08:36:31	5	20.4	40	1.3	99	1011.7	1016.7	0.0	1.1	SW	1.2	1.3	0.00	0.00	6.30	6.90	6.90	2523.6	1
1309	15.11.2018 08:41:31	5	20.5	40	1.3	99	1011.6	1016.6	1.1	1.1	W	1.2	1.3	0.00	0.00	6.30	6.90	6.90	2924.0	1
1310	15.11.2018 08:46:31	5	20.5	40	1.3	99	1011.6	1016.6	1.1	2.5	W	1.2	1.3	0.00	0.00	6.30	6.90	6.90	3463.0	1
1311	15.11.2018 08:51:31	5	20.7	40	1.6	99	1011.6	1016.6	0.0	1.1	W	1.5	1.6	0.00	0.00	6.30	6.90	6.90	4356.2	1
1312	15.11.2018 08:56:31	5	20.7	40	2.0	99	1011.6	1016.6	0.0	1.1	W	1.9	2.0	0.00	0.00	6.30	6.90	6.90	4795.1	1
1313	15.11.2018 09:01:31	5	20.6	39	2.9	99	1011.6	1016.6	0.0	1.1	W	2.8	2.9	0.00	0.00	6.30	6.90	6.90	5334.1	1
1314	15.11.2018 09:06:31	5	20.5	39	3.3	99	1011.6	1016.6	1.1	1.1	W	3.2	3.3	0.00	0.00	6.30	6.90	6.90	5472.7	1
1315	15.11.2018 09:11:31	5	20.5	39	3.3	99	1011.6	1016.6	0.0	0.0	W	3.2	3.3	0.00	0.00	6.30	6.90	6.90	5980.9	1
1316	15.11.2018 09:16:31	5	20.5	39	3.7	99	1011.7	1016.7	0.0	1.1	W	3.6	3.7	0.00	0.00	6.30	6.90	6.90	6874.1	1
1317	15.11.2018 09:21:31	5	20.4	39	4.3	99	1011.6	1016.6	1.1	2.5	W	4.2	4.3	0.00	0.00	6.30	6.90	6.90	7374.6	1
1318	15.11.2018 09:26:31	5	20.4	39	4.9	96	1011.6	1016.6	0.0	1.1	W	4.3	4.9	0.00	0.00	6.30	6.90	6.90	7975.2	1
1319	15.11.2018 09:31:31	5	20.4	39	5.3	93	1011.6	1016.6	1.1	2.5	W	4.3	5.3	0.00	0.00	6.30	6.90	6.90	8344.8	1
1320	15.11.2018 09:36:31	5	20.5	39	5.2	90	1011.8	1016.8	1.1	2.5	SSW	3.7	5.2	0.00	0.00	6.30	6.90	6.90	8668.2	1
1321	15.11.2018 09:41:31	5	20.5	39	5.1	87	1011.8	1016.8	1.1	2.5	SW	3.1	5.1	0.00	0.00	6.30	6.90	6.90	9068.6	1
1322	15.11.2018 09:46:31	5	20.7	39	5.6	86	1011.9	1016.9	0.0	1.1	SW	3.5	5.6	0.00	0.00	6.30	6.90	6.90	8806.8	1
1323	15.11.2018 09:51:31	5	20.8	39	6.0	84	1011.7	1016.7	0.0	1.1	W	3.5	6.0	0.00	0.00	6.30	6.90	6.90	9284.2	1
1324	15.11.2018 09:56:31	5	20.8	39	6.1	84	1011.8	1016.8	3.6	5.0	N	3.6	6.1	0.00	0.00	6.30	6.90	6.90	10448.8	1
1325	15.11.2018 10:01:31	5	20.8	39	5.8	84	1011.8	1016.8	3.6	6.1	SW	3.3	5.8	0.00	0.00	6.30	6.90	6.90	9245.7	1
1326	15.11.2018 10:06:31	5	20.8	39	5.6	84	1011.8	1016.8	6.1	8.6	N	3.1	5.6	0.00	0.00	6.30	6.90	6.90	12468.4	1
1327	15.11.2018 10:11:31	5	20.9	39	5.6	84	1011.8	1016.8	5.0	7.2	NE	3.1	5.6	0.00	0.00	6.30	6.90	6.90	12822.0	1
1328	15.11.2018 10:16:31	5	21.1	38	5.9	85	1011.9	1016.9	2.5	3.6	N	3.6	5.9	0.00	0.00	6.30	6.90	6.90	12992.0	1
1329	15.11.2018 10:21:31	5	21.1	38	6.0	84	1012.0	1017.0	3.6	5.0	N	3.5	6.0	0.00	0.00	6.30	6.90	6.90	13604.0	1
1330	15.11.2018 10:26:31	5	21.1	38	6.3	84	1011.8	1016.8	2.5	3.6	NW	3.8	6.3	0.00	0.00	6.30	6.90	6.90	14324.8	1
1331	15.11.2018 10:31:31	5	21.1	38	6.8	84	1011.8	1016.8	2.5	3.6	NE	4.3	6.8	0.00	0.00	6.30	6.90	6.90	14678.4	1
1332	15.11.2018 10:36:31	5	21.1	38	7.0	82	1011.8	1016.8	6.1	8.6	N	4.1	7.0	0.00	0.00	6.30	6.90	6.90	14807.6	1
1333	15.11.2018 10:41:31	5	21.1	38	6.4	81	1011.9	1016.9	2.5	5.0	NW	3.4	6.4	0.00	0.00	6.30	6.90	6.90	15011.6	1
1334	15.11.2018 10:46:31	5	21.0	38	6.7	82	1011.9	1016.9	6.1	7.2	N	3.9	6.7	0.00	0.00	6.30	6.90	6.90	15338.0	1
1335	15.11.2018 10:51:31	5	21.0	38	6.3	81	1012.1	1017.1	3.6	7.2	N	3.3	6.3	0.00	0.00	6.30	6.90	6.90	15392.4	1
1336	15.11.2018 10:56:31	5	21.0	38	6.1	82	1011.9	1016.9	3.6	5.0	NW	3.3	6.1	0.00	0.00	6.30	6.90	6.90	15419.6	1
1337	15.11.2018 11:01:31	5	21.0	38	6.4	83	1011.8	1016.8	3.6	6.1	NW	3.7	6.4	0.00	0.00	6.30	6.90	6.90	16412.4	2
1338	15.11.2018 11:06:31	5	20.9	39	6.8	82	1011.8	1016.8	6.1	8.6	N	4.0	6.8	0.00	0.00	6.30	6.90	6.90	15780.0	1
1339	15.11.2018 11:11:31	5	20.9	39	6.6	82	1011.9	1016.9	7.2	8.6	N	3.8	5.3	0.00	0.00	6.30	6.90	6.90	18846.8	2
1340	15.11.2018 11:16:31	5	20.9	39	6.6	82	1011.8	1016.8	3.6	5.0	N	3.8	6.6	0.00	0.00	6.30	6.90	6.90	20485.6	2
1341	15.11.2018 11:21:31	5	20.9	39	7.0	82	1011.8	1016.8	3.6	6.1	N	4.1	7.0	0.00	0.00	6.30	6.90	6.90	22498.4	2
1342	15.11.2018 11:26:31	5	20.9	39	7.3	82	1011.8	1016.8	3.6	6.1	N	4.4	7.3	0.00	0.00	6.30	6.90	6.90	24708.4	2
1343	15.11.2018 11:31:31	5	21.0	39	7.6	76	1011.7	1016.7	3.6	6.1	NW	3.7	7.6	0.00	0.00	6.30	6.90	6.90	26728.0	2
1344	15.11.2018 11:36:31	5	21.0	39	8.1	76	1011.7	1016.7	3.6	6.1	NE	4.1	8.1	0.00	0.00	6.30	6.90	6.90	28237.6	2
1345	15.11.2018 11:41:31	5	21.3	39	8.1	74	1011.7	1016.7	3.6	6.1	N	3.8	8.1	0.00	0.00	6.30	6.90	6.90	30087.2	2
1346	15.11.2018 11:46:31	5	21.3	39	7.8	74	1011.5	1016.5	5.0	6.1	NW	3.5	7.8	0.00	0.00	6.30	6.90	6.90	31896.0	2
1347	15.11.2018 11:51:31	5	21.4	39	8.4	74	1011.7	1016.7	5.0	7.2	N	4.0	8.4	0.00	0.00	6.30	6.90	6.90	33310.4	2
1348	15.11.2018 11:56:31	5	21.5	38	8.4	73	1011.6	1016.6	5.0	7.2	N	3.9	8.4	0.00	0.00	6.30	6.90	6.90	35207.6	2
1349	15.11.2018 12:01:31	5	21.5	38	8.5	73	1011.5	1016.5	2.5	3.6	N	3.9	8.5	0.00	0.00	6.30	6.90	6.90	36091.6	2
1350	15.11.2018 12:06:31	5	21.5	39	8.7	73	1011.6	1016.6	3.6	5.0	N	4.1	8.7	0.00	0.00	6.30	6.90	6.90	37220.4	2
1351	15.11.2018 12:11:31	5	21.6	39	8.7	73	1011.5	1016.5	5.0	7.2	N	4.1	8.7	0.00	0.00	6.30	6.90	6.90	37295.2	2
1352	15.11.2018 12:16:31	5	21.6	38	9.6	72	1011.6	1016.6	2.5	3.6	WSW	4.8	9.6	0.00	0.00	6.30	6.90	6.90	37070.8	2
1353	15.11.2018 12:21:31	5	21.6	38	9.6	71	1011.5	1016.5	2.5	3.6	NE	4.6	9.6	0.00	0.00	6.30	6.90	6.90	38519.2	2
1354	15.11.2018 12:26:31	5	21.6	38	10.3	72	1011.5	1016.5	0.0	1.1	E	5.5	10.3	0.00	0.00	6.30	6.90	6.90	36642.4	2
1355	15.11.2018 12:31:31	5	21.6	38	11.3	70	1011.4	1016.4	1.1	2.5	NE	6.0	11.3	0.00	0.00	6.30	6.90	6.90	36180.0	2
1356	15.11.2018 12:36:31	5	21.6	38	11.7	68	1011.2	1016.2	2.5	3.6	N	6.0	11.7	0.00	0.00	6.30	6.90	6.90	35506.8	2
1357	15.11.2018 12:41:31	5	21.8	38	10.8	66	1011.4	1016.4	2.5	3.6	SW	4.7	10.8	0.00	0.00	6.30	6.90	6.90	36588.0	2
1358	15.11.2018 12:46:31	5	21.7	38	11.1	68	1011.4	1016.4	2.5	5.0	NW	5.4	11.1	0.00	0.00	6.30	6.90	6.90	35309.6	2
1359	15.11.2018 12:51:31	5	21.7	38	10.7	67	1011.3	1016.3	2.5	3.6	NE	4.8	10.7	0.00	0.00	6.30	6.90	6.90	35370.8	2
1360	15.11.2018 12:56:31	5	21.6	38	11.1	68	1011.3	1016.3	5.0	6.1	N	5.4	11.1	0.00	0.00	6.30	6.90	6.90	35275.6	2
1361	15.11.2018 13:01:31	5	21.6	38	11.0	67	1011.5	1016.5	3.6	5.0	N	5.1	11.0	0.00	0.00	6.30	6.90	6.90	34894.8	2
1362	15.11.2018 13:06:31	5	21.5	38	10.5	67	1011.3	1016.3	3.6	5.0	W	4.6	10.5	0.00	0.00	6.30	6.90	6.90	33800.0	2
1363	15.11.2018 13:11:31	5	21.4	38	10.5	67	1011.3	1016.3	5.0	6.1	N	4.6	10.5	0.00	0.00	6.30	6.90	6.90	28829.2	2
1364	15.11.2018 13:16:31	5	21.4	38	10.8	68	1011.2	1016.2	2.5	5.0	N	5.1	10.8	0.00	0.00	6.30	6.90	6.90	22042.8	2
1365	15.11.2018 13:21:31	5	21.3	38	11.0	68	1011.2	1016.2	3.6	5.0	NW	5.3	11.0	0.00	0.00	6.30	6.90	6.90	18411.6	2

NO.	Zeit	Intervall	Innen Temperatur(°C)	Innen luftfeuchtigkeit(%)	Außen Temperatur(°C)	Außen luftfeuchtigkeit(%)	Relativer Luftdruck(hpa)	Absoluter Luftdruck(hpa)	Windgeschwindigkeit (km/h)	Windböe (km/h)	Windrichtung	Taupunkt (°C)	Gefühlte Temperatur (°C)	Stündlicher Niederschlag(mm)	24-Stunden Niederschlag(mm)	Wöchentlicher Niederschlag(mm)	Monatlicher Niederschlag(mm)	Gesamter Niederschlag(mm)	Beleuchtung (lux)	UVI
1366	15.11.2018 13:26:31	5	21.3	38	10.9	67	1011.2	1016.2	1.1	2.5	NW	5.0	10.9	0.00	0.00	6.30	6.90	6.90	16188.0	2
1367	15.11.2018 13:31:31	5	21.3	38	11.1	67	1011.1	1016.1	1.1	2.5	NW	5.2	11.1	0.00	0.00	6.30	6.90	6.90	15134.0	2
1368	15.11.2018 13:36:31	5	21.2	38	11.0	66	1011.1	1016.1	5.0	7.2	N	4.9	11.0	0.00	0.00	6.30	6.90	6.90	14236.4	2
1369	15.11.2018 13:41:31	5	21.2	38	10.5	66	1010.9	1015.9	6.1	7.2	NE	4.4	10.5	0.00	0.00	6.30	6.90	6.90	14957.2	2
1370	15.11.2018 13:46:31	5	21.1	38	10.4	67	1010.9	1015.9	5.0	6.1	NE	4.6	10.4	0.00	0.00	6.30	6.90	6.90	15718.8	2
1371	15.11.2018 13:51:31	5	21.1	38	10.4	68	1011.0	1016.0	3.6	6.1	N	4.8	10.4	0.00	0.00	6.30	6.90	6.90	16208.4	2
1372	15.11.2018 13:56:31	5	21.1	38	10.4	68	1011.0	1016.0	5.0	7.2	NNE	4.8	10.4	0.00	0.00	6.30	6.90	6.90	18989.6	2
1373	15.11.2018 14:01:31	5	21.1	39	10.3	68	1010.9	1015.9	3.6	5.0	N	4.7	10.3	0.00	0.00	6.30	6.90	6.90	22063.2	1
1374	15.11.2018 14:06:31	5	21.3	39	10.3	69	1011.0	1016.0	2.5	3.6	NW	4.9	10.3	0.00	0.00	6.30	6.90	6.90	25959.6	1
1375	15.11.2018 14:11:31	5	21.4	39	10.4	69	1011.0	1016.0	3.6	5.0	N	5.0	10.4	0.00	0.00	6.30	6.90	6.90	27510.0	1
1376	15.11.2018 14:16:31	5	21.5	39	10.5	69	1011.0	1016.0	8.6	11.2	N	5.1	8.5	0.00	0.00	6.30	6.90	6.90	24225.6	1
1377	15.11.2018 14:21:31	5	21.5	39	10.3	69	1010.9	1015.9	6.1	8.6	N	4.9	10.3	0.00	0.00	6.30	6.90	6.90	13780.8	1
1378	15.11.2018 14:26:31	5	21.5	39	10.3	70	1011.0	1016.0	2.5	3.6	NE	5.1	10.3	0.00	0.00	6.30	6.90	6.90	7698.0	1
1379	15.11.2018 14:31:31	5	21.6	39	10.4	70	1011.0	1016.0	5.0	7.2	NE	5.2	10.4	0.00	0.00	6.30	6.90	6.90	6889.5	1
1380	15.11.2018 14:36:31	5	21.6	39	10.5	70	1010.9	1015.9	2.5	3.6	NW	5.3	10.5	0.00	0.00	6.30	6.90	6.90	6681.6	1
1381	15.11.2018 14:41:31	5	21.6	39	10.5	70	1010.9	1015.9	5.0	6.1	NE	5.3	10.5	0.00	0.00	6.30	6.90	6.90	6466.0	1
1382	15.11.2018 14:46:31	5	21.6	39	10.2	70	1011.0	1016.0	3.6	5.0	NE	5.0	10.2	0.00	0.00	6.30	6.90	6.90	5634.4	1
1383	15.11.2018 14:51:31	5	21.6	39	9.8	71	1011.0	1016.0	3.6	5.0	SW	4.8	9.8	0.00	0.00	6.30	6.90	6.90	5742.2	1
1384	15.11.2018 14:56:31	5	21.7	39	9.6	72	1011.0	1016.0	5.0	6.1	NE	4.8	9.6	0.00	0.00	6.30	6.90	6.90	5234.0	1
1385	15.11.2018 15:01:31	5	21.8	39	9.5	72	1011.0	1016.0	1.1	2.5	E	4.7	9.5	0.00	0.00	6.30	6.90	6.90	4802.8	1
1386	15.11.2018 15:06:31	5	21.8	39	9.4	73	1010.9	1015.9	2.5	5.0	E	4.8	9.4	0.00	0.00	6.30	6.90	6.90	5064.6	1
1387	15.11.2018 15:11:31	5	21.9	39	9.4	73	1011.0	1016.0	3.6	6.1	NE	4.8	9.4	0.00	0.00	6.30	6.90	6.90	5095.4	1
1388	15.11.2018 15:16:31	5	21.9	39	9.4	73	1011.0	1016.0	2.5	3.6	NE	4.8	9.4	0.00	0.00	6.30	6.90	6.90	5010.7	1
1389	15.11.2018 15:21:31	5	21.9	39	9.4	73	1011.1	1016.1	5.0	7.2	NNE	4.8	9.4	0.00	0.00	6.30	6.90	6.90	4833.6	1
1390	15.11.2018 15:26:31	5	21.9	39	9.4	73	1011.1	1016.1	5.0	6.1	N	4.8	9.4	0.00	0.00	6.30	6.90	6.90	4849.0	1
1391	15.11.2018 15:31:31	5	21.8	39	9.3	73	1010.9	1015.9	3.6	6.1	N	4.7	9.3	0.00	0.00	6.30	6.90	6.90	4756.6	1
1392	15.11.2018 15:36:31	5	21.8	39	9.3	73	1010.8	1015.8	3.6	5.0	NNE	4.7	9.3	0.00	0.00	6.30	6.90	6.90	4625.7	1
1393	15.11.2018 15:41:31	5	21.8	39	9.3	73	1010.9	1015.9	2.5	3.6	NW	4.7	9.3	0.00	0.00	6.30	6.90	6.90	4456.3	1
1394	15.11.2018 15:46:31	5	21.8	39	9.3	73	1010.9	1015.9	1.1	2.5	N	4.7	9.3	0.00	0.00	6.30	6.90	6.90	4248.4	1
1395	15.11.2018 15:51:31	5	21.8	39	9.2	73	1010.8	1015.8	3.6	5.0	N	4.6	9.2	0.00	0.00	6.30	6.90	6.90	4032.8	1
1396	15.11.2018 15:56:31	5	22.6	38	9.1	73	1010.8	1015.8	0.0	1.1	N	4.5	9.1	0.00	0.00	6.30	6.90	6.90	3832.6	1
1397	15.11.2018 16:01:31	5	21.8	39	9.1	74	1010.9	1015.9	2.5	3.6	N	4.7	9.1	0.00	0.00	6.30	6.90	6.90	3547.7	1
1398	15.11.2018 16:06:31	5	21.8	39	8.9	74	1010.9	1015.9	0.0	0.0	N	4.5	8.9	0.00	0.00	6.30	6.90	6.90	3216.6	1
1399	15.11.2018 16:11:31	5	21.8	39	8.9	74	1010.8	1015.8	0.0	0.0	N	4.5	8.9	0.00	0.00	6.30	6.90	6.90	2916.3	0
1400	15.11.2018 16:16:31	5	21.8	39	8.8	75	1010.8	1015.8	3.6	5.0	N	4.6	8.8	0.00	0.00	6.30	6.90	6.90	2577.5	0
1401	15.11.2018 16:21:31	5	21.8	39	8.7	75	1010.7	1015.7	1.1	2.5	NW	4.5	8.7	0.00	0.00	6.30	6.90	6.90	2207.9	0
1402	15.11.2018 16:26:31	5	21.7	39	8.6	75	1010.7	1015.7	0.0	1.1	NE	4.4	8.6	0.00	0.00	6.30	6.90	6.90	1559.2	0
1403	15.11.2018 16:31:31	5	21.7	39	8.5	76	1010.9	1015.9	1.1	2.5	N	4.5	8.5	0.00	0.00	6.30	6.90	6.90	1160.7	0
1404	15.11.2018 16:36:31	5	21.6	39	8.3	76	1010.9	1015.9	0.0	1.1	N	4.3	8.3	0.00	0.00	6.30	6.90	6.90	779.6	0
1405	15.11.2018 16:41:31	5	21.7	39	8.1	76	1010.9	1015.9	1.1	2.5	N	4.1	8.1	0.00	0.00	6.30	6.90	6.90	481.2	0
1406	15.11.2018 16:46:31	5	21.7	39	8.0	77	1010.9	1015.9	0.0	1.1	N	4.2	8.0	0.00	0.00	6.30	6.90	6.90	173.2	0
1407	15.11.2018 16:51:31	5	21.7	39	7.8	77	1010.7	1015.7	0.0	1.1	N	4.0	7.8	0.00	0.00	6.30	6.90	6.90	0.0	0
1408	15.11.2018 16:56:31	5	21.6	39	7.6	78	1010.7	1015.7	0.0	1.1	N	4.0	7.6	0.00	0.00	6.30	6.90	6.90	0.0	0
1409	15.11.2018 17:01:31	5	21.6	39	7.5	79	1010.8	1015.8	0.0	1.1	N	4.1	7.5	0.00	0.00	6.30	6.90	6.90	0.0	0
1410	15.11.2018 17:06:31	5	21.6	39	7.3	84	1010.7	1015.7	0.0	1.1	N	4.8	7.3	0.00	0.00	6.30	6.90	6.90	0.0	0
1411	15.11.2018 17:11:31	5	21.6	39	7.2	85	1010.7	1015.7	0.0	1.1	N	4.9	7.2	0.00	0.00	6.30	6.90	6.90	0.0	0
1412	15.11.2018 17:16:31	5	21.6	39	7.1	85	1010.7	1015.7	0.0	1.1	N	4.8	7.1	0.00	0.00	6.30	6.90	6.90	0.0	0
1413	15.11.2018 17:21:31	5	21.6	39	6.9	86	1010.8	1015.8	1.1	1.1	N	4.7	6.9	0.00	0.00	6.30	6.90	6.90	0.0	0
1414	15.11.2018 17:26:31	5	21.6	39	6.8	86	1010.7	1015.7	1.1	2.5	N	4.6	6.8	0.00	0.00	6.30	6.90	6.90	0.0	0
1415	15.11.2018 17:31:31	5	21.6	39	6.8	87	1010.7	1015.7	0.0	1.1	N	4.8	6.8	0.00	0.00	6.30	6.90	6.90	0.0	0
1416	15.11.2018 17:36:31	5	21.6	39	6.7	87	1010.7	1015.7	1.1	2.5	N	4.7	6.7	0.00	0.00	6.30	6.90	6.90	0.0	0
1417	15.11.2018 17:41:31	5	21.6	39	6.5	88	1010.7	1015.7	0.0	1.1	N	4.7	6.5	0.00	0.00	6.30	6.90	6.90	0.0	0
1418	15.11.2018 17:46:31	5	21.5	39	6.4	88	1010.8	1015.8	0.0	0.0	N	4.6	6.4	0.00	0.00	6.30	6.90	6.90	0.0	0
1419	15.11.2018 17:51:31	5	21.5	39	6.3	89	1010.7	1015.7	0.0	1.1	N	4.6	6.3	0.00	0.00	6.30	6.90	6.90	0.0	0
1420	15.11.2018 17:56:31	5	21.5	39	6.2	89	1010.7	1015.7	0.0	0.0	N	4.5	6.2	0.00	0.00	6.30	6.90	6.90	0.0	0
1421	15.11.2018 18:01:31	5	21.5	39	6.0	90	1010.9	1015.9	0.0	0.0	N	4.5	6.0	0.00	0.00	6.30	6.90	6.90	0.0	0
1422	15.11.2018 18:06:31	5	21.5	39	5.7	90	1010.9	1015.9	0.0	0.0	N	4.2	5.7	0.00	0.00	6.30	6.90	6.90	0.0	0
1423	15.11.2018 18:11:31	5	21.4	38	5.6	90	1010.9	1015.9	0.0	0.0	N	4.1	5.6	0.00	0.00	6.30	6.90	6.90	0.0	0
1424	15.11.2018 18:16:31	5	21.3	39	5.1	90	1011.0	1016.0	0.0	0.0	N	3.6	5.1	0.00	0.00	6.30	6.90	6.90	0.0	0
1425	15.11.2018 18:21:31	5	21.1	39	5.1	90	1011.0	1016.0	1.1	1.1	N	3.6	5.1	0.00	0.00	6.30	6.90	6.90	0.0	0
1426	15.11.2018 18:26:31	5	21.1	39	5.3	91	1011.0	1016.0	0.0	1.1	N	4.0	5.3	0.00	0.00	6.30	6.90	6.90	0.0	0
1427	15.11.2018 18:31:31	5	21.0	39	5.4	92	1011.0	1016.0	0.0	1.1	N	4.2	5.4	0.00	0.00	6.30	6.90	6.90	0.0	0
1428	15.11.2018 18:36:31	5	21.0	39	5.4	93	1011.0	1016.0	0.0	1.1	N	4.4	5.4	0.00	0.00	6.30	6.90	6.90	0.0	0
1429	15.11.2018 18:41:31	5	21.0	39	5.4	93	1011.0	1016.0	1.1	2.5	N	4.4	5.4	0.00	0.00	6.30	6.90	6.90	0.0	0
1430	15.11.2018 18:46:31	5	21.0	39	5.5	93	1011.2	1016.2	0.0	1.1	N	4.5	5.5	0.00	0.00	6.30	6.90	6.90	0.0	0
1431	15.11.2018 18:51:31	5	21.0	39	5.5	93	1011.0	1016.0	0.0	1.1	N	4.5	5.5	0.00	0.00	6.30	6.90	6.90	0.0	0
1432	15.11.2018 18:56:31	5	21.0	39	5.5	93	1011.0	1016.0	0.0	1.1	N	4.5	5.5	0.00	0.00	6.30	6.90	6.90	0.0	0
1433	15.11.2018 19:01:31	5	21.0	39	5.5	93	1011.1	1016.1	1.1	2.5	NNW	4.5	5.5	0.00	0.00	6.30	6.90	6.90	0.0	0
1434	15.11.2018 19:06:31	5	20.9	40	5.7	93	1011.1	1016.1	2.5	5.0	N	4.7	5.7	0.00	0.00	6.30	6.90	6.90	0.0	0
1435	15.11.2018 19:11:31	5	20.8	40	5.9	93	1011.3	1016.3	3.6	3.6	N	4.9	5.9	0.00	0.00	6.30	6.90	6.90	0.0	0
1436	15.11.2018 19:16:31	5	20.7	40	6.0	93	1011.1	1016.1	2.5	3.6	N	5.0	6.0	0.00	0.00	6.30	6.90	6.90	0.0	0
1437	15.11.2018 19:21:31	5	20.7	40	6.0	93	1011.2	1016.2	1.1	2.5	W	5.0	6.0	0.00	0.00	6.30	6.90	6.90	0.0	0
1438	15.11.2018 19:26:31	5	20.5	40	6.0	93	1011.2	1016.2	2.5	3.6	N	5.0	6.0	0.00	0.00	6.30	6.90	6.90	0.0	0
1439	15.11.2018 19:31:31	5	20.5	40	6.0	93	1011.0	1016.0	3.6	6.1	N	5.0	6.0	0.00	0.00	6.30	6.90	6.90	0.0	0
1440	15.11.2018 19:36:31	5	20.4	40	6.0	92	1011.0	1016.0	5.0	6.1	N	4.8	6.0	0.00	0.00	6.30	6.90	6.90	0.0	0
1441	15.11.2018 19:41:31	5	20.4	40	6.0	92	1011.1	1016.1	5.0	7.2	N	4.8	6.0	0.00	0.00	6.30	6.90	6.90	0.0	0
1442	15.11.2018 19:46:31	5	20.4	40	5.9	91	1011.0	1016.0	7.2	9.7	N	4.6	4.6	0.00	0.00	6.30	6.90	6.90	0.0	0
1443	15.11.2018 19:51:31	5	20.4	40	5.9	91	1011.0	1016.0	6.1	7.2	NW	4.6	5.9	0.00	0.00	6.30	6.90	6.90	0.0	0
1444	15.11.2018 19:56:31	5	20.4	40	5.8	91	1010.9	1015.9	1.1	2.5	N	4.5	5.8	0.00	0.00	6.30	6.90	6.90	0.0	0
1445	15.11.2018 20:01:31	5	20.4	40	5.6	90	1011.0	1016.0	2.5	5.0	NE	4.1	5.6	0.00	0.00	6.30	6.90	6.90	0.0	0
1446	15.11.2018 20:06:31	5	20.4	40	5.6	90	1010.8	1015.8	5.0	6.1	N	4.1	5.6	0.00	0.00	6.30	6.90	6.90	0.0	0
1447	15.11.2018 20:11:31	5	20.4	40	5.5	90	1010.9	1015.9	5.0	6.1	NNE	4.0	5.5	0.00	0.00	6.30	6.90	6.90	0.0	0
1448	15.11.2018 20:16:31	5	20.4	40	5.3	91	1010.9	1015.9	3.6	5.0	NW	4.0	5.3	0.00	0.00	6.30	6.90	6.90	0.0	0
1449	15.11.2018 20:21:31	5	20.4	40	5.2	91	1010.9	1015.9	6.1	7.2	N	3.9	5.2	0.00	0.00	6.30	6.90	6.90	0.0	0
1450	15.11.2018 20:26:31	5	20.4	40	5.2	91	1011.0	1016.0	3.6	5.0	N	3.9	5.2	0.00	0.00	6.30	6.90	6.90	0.0	0
1451	15.11.2018 20:31:31	5	20.4	40	5.1	91	1010.9	1015.9	3.6	5.0	N	3.8	5.1	0.00	0.00	6.30	6.90	6.90	0.0	0
1452	15.11.2018 20:36:31	5	20.4	40	5.0	91	1010.9	1015.9	3.6	5.0	N	3.7	5.0	0.00	0.00	6.30	6.90	6.90	0.0	0
1453	15.11.2018 20:41:31	5	20.3	40	5.0	91	1011.1	1016.1	5.0	6.1	NW	3.7	5.0	0.00	0.00	6.30	6.90	6.90	0.0	0
1454	15.11.2018 20:46:31	5	20.3	40	4.9	91	1011.1	1016.1	2.5	3.6	N	3.6	4.9	0.00	0.00	6.30	6.90	6.90	0.0	0
1455	15.11.2018 20:51:31	5	20.3	40	4.9	91	1011.2	1016.2	3.6	6.1	N	3.6	4.9	0.00	0.00	6.30	6.90	6.90	0.0	0
1456	15.11.2018 20:56:31	5	20.2	40	4.8	92	1011.0	1016.0	2.5	3.6	N	3.6	4.8	0.00	0.00	6.30	6.90	6.90	0.0	0

NO.	Zeit	Intervall	Innen Temperatur(°C)	Innen luftfeuchtigkeit(%)	Außen Temperatur(°C)	Außen luftfeuchtigkeit(%)	Relativer Luftdruck(hpa)	Absoluter Luftdruck(hpa)	Windgeschwindigkeit (km/h)	Windböe (km/h)	Windrichtung	Taupunkt (°C)	Gefühlte Temperatur (°C)	Stündlicher Niederschlag(mm)	24-Stunden Niederschlag(mm)	Wöchentlicher Niederschlag(mm)	Monatlicher Niederschlag(mm)	Gesamter Niederschlag(mm)	Beleuchtung (lux)	UVI
1457	15.11.2018 21:01:31	5	20.2	40	4.7	92	1010.8	1015.8	2.5	3.6	N	3.5	4.7	0.00	0.00	6.30	6.90	6.90	0.0	0
1458	15.11.2018 21:06:31	5	20.1	39	4.6	92	1011.0	1016.0	2.5	3.6	N	3.4	4.6	0.00	0.00	6.30	6.90	6.90	0.0	0
1459	15.11.2018 21:11:31	5	20.1	39	4.5	92	1011.0	1016.0	2.5	3.6	NW	3.3	4.5	0.00	0.00	6.30	6.90	6.90	0.0	0
1460	15.11.2018 21:16:31	5	20.0	40	4.4	92	1011.1	1016.1	2.5	3.6	N	3.2	4.4	0.00	0.00	6.30	6.90	6.90	0.0	0
1461	15.11.2018 21:21:31	5	20.0	40	4.3	92	1011.1	1016.1	1.1	2.5	N	3.1	4.3	0.00	0.00	6.30	6.90	6.90	0.0	0
1462	15.11.2018 21:26:31	5	19.9	41	4.3	93	1011.1	1016.1	1.1	2.5	N	3.3	4.3	0.00	0.00	6.30	6.90	6.90	0.0	0
1463	15.11.2018 21:31:31	5	19.9	41	4.2	93	1011.1	1016.1	3.6	5.0	N	3.2	4.2	0.00	0.00	6.30	6.90	6.90	0.0	0
1464	15.11.2018 21:36:31	5	19.9	41	4.2	93	1011.1	1016.1	2.5	3.6	E	3.2	4.2	0.00	0.00	6.30	6.90	6.90	0.0	0
1465	15.11.2018 21:41:31	5	19.9	41	4.1	93	1011.2	1016.2	5.0	7.2	NNW	3.1	4.1	0.00	0.00	6.30	6.90	6.90	0.0	0
1466	15.11.2018 21:46:31	5	19.9	41	4.1	93	1011.2	1016.2	2.5	3.6	N	3.1	4.1	0.00	0.00	6.30	6.90	6.90	0.0	0
1467	15.11.2018 21:51:31	5	19.9	41	4.1	93	1011.1	1016.1	2.5	3.6	N	3.1	4.1	0.00	0.00	6.30	6.90	6.90	0.0	0
1468	15.11.2018 21:56:31	5	19.9	41	4.1	94	1011.2	1016.2	3.6	6.1	NW	3.2	4.1	0.00	0.00	6.30	6.90	6.90	0.0	0
1469	15.11.2018 22:01:31	5	19.8	41	4.0	94	1011.2	1016.2	3.6	5.0	NNE	3.1	4.0	0.00	0.00	6.30	6.90	6.90	0.0	0
1470	15.11.2018 22:06:31	5	19.9	41	4.0	94	1011.3	1016.3	6.1	8.6	NE	3.1	4.0	0.00	0.00	6.30	6.90	6.90	0.0	0
1471	15.11.2018 22:11:31	5	20.6	40	3.9	94	1011.2	1016.2	6.1	8.6	NW	3.0	3.9	0.00	0.00	6.30	6.90	6.90	0.0	0
1472	15.11.2018 22:16:31	5	19.8	40	3.8	94	1011.3	1016.3	3.6	5.0	N	2.9	3.8	0.00	0.00	6.30	6.90	6.90	0.0	0
1473	15.11.2018 22:21:31	5	19.7	40	3.7	94	1011.5	1016.5	3.6	5.0	NNE	2.8	3.7	0.00	0.00	6.30	6.90	6.90	0.0	0
1474	15.11.2018 22:26:31	5	19.7	40	3.7	94	1011.6	1016.6	2.5	5.0	N	2.8	3.7	0.00	0.00	6.30	6.90	6.90	0.0	0
1475	15.11.2018 22:31:31	5	19.7	40	3.6	94	1011.5	1016.5	2.5	5.0	NE	2.7	3.6	0.00	0.00	6.30	6.90	6.90	0.0	0
1476	15.11.2018 22:36:31	5	19.7	40	3.6	94	1011.5	1016.5	5.0	7.2	NNE	2.7	3.6	0.00	0.00	6.30	6.90	6.90	0.0	0
1477	15.11.2018 22:41:31	5	19.7	40	3.6	95	1011.5	1016.5	8.6	9.7	NW	2.9	1.0	0.00	0.00	6.30	6.90	6.90	0.0	0
1478	15.11.2018 22:46:31	5	19.7	40	3.5	95	1011.6	1016.6	5.0	7.2	W	2.8	3.5	0.00	0.00	6.30	6.90	6.90	0.0	0
1479	15.11.2018 22:51:31	5	19.6	40	3.5	95	1011.6	1016.6	3.6	6.1	N	2.8	3.5	0.00	0.00	6.30	6.90	6.90	0.0	0
1480	15.11.2018 22:56:31	5	19.6	40	3.4	95	1011.5	1016.5	3.6	5.0	N	2.7	3.4	0.00	0.00	6.30	6.90	6.90	0.0	0
1481	15.11.2018 23:01:31	5	19.6	40	3.3	95	1011.5	1016.5	3.6	6.1	N	2.6	3.3	0.00	0.00	6.30	6.90	6.90	0.0	0
1482	15.11.2018 23:06:31	5	19.6	40	3.3	95	1011.5	1016.5	1.1	2.5	NE	2.6	3.3	0.00	0.00	6.30	6.90	6.90	0.0	0
1483	15.11.2018 23:11:31	5	19.6	40	3.2	95	1011.6	1016.6	3.6	5.0	N	2.5	3.2	0.00	0.00	6.30	6.90	6.90	0.0	0
1484	15.11.2018 23:16:31	5	19.6	40	3.1	95	1011.6	1016.6	1.1	2.5	NE	2.4	3.1	0.00	0.00	6.30	6.90	6.90	0.0	0
1485	15.11.2018 23:21:31	5	19.6	40	3.1	95	1011.5	1016.5	2.5	3.6	N	2.4	3.1	0.00	0.00	6.30	6.90	6.90	0.0	0
1486	15.11.2018 23:26:31	5	19.6	41	3.0	95	1011.7	1016.7	3.6	5.0	NNE	2.3	3.0	0.00	0.00	6.30	6.90	6.90	0.0	0
1487	15.11.2018 23:31:31	5	19.6	41	3.0	95	1011.6	1016.6	1.1	2.5	N	2.3	3.0	0.00	0.00	6.30	6.90	6.90	0.0	0
1488	15.11.2018 23:36:31	5	19.6	41	2.9	95	1011.7	1016.7	1.1	3.6	NW	2.2	2.9	0.00	0.00	6.30	6.90	6.90	0.0	0
1489	15.11.2018 23:41:31	5	19.6	41	2.8	95	1011.7	1016.7	3.6	5.0	N	2.1	2.8	0.00	0.00	6.30	6.90	6.90	0.0	0
1490	15.11.2018 23:46:31	5	19.6	41	2.9	96	1011.9	1016.9	1.1	2.5	NNW	2.3	2.9	0.00	0.00	6.30	6.90	6.90	0.0	0
1491	15.11.2018 23:51:31	5	19.7	41	2.8	96	1011.9	1016.9	1.1	3.6	NW	2.2	2.8	0.00	0.00	6.30	6.90	6.90	0.0	0
1492	15.11.2018 23:56:31	5	19.9	41	2.7	96	1011.9	1016.9	1.1	2.5	E	2.1	2.7	0.00	0.00	6.30	6.90	6.90	0.0	0
1493	16.11.2018 00:01:31	5	20.0	40	2.6	96	1011.9	1016.9	0.0	0.0	NNE	2.0	2.6	0.00	0.00	6.30	6.90	6.90	0.0	0
1494	16.11.2018 00:06:31	5	20.1	40	2.6	96	1012.0	1017.0	2.5	2.5	NW	2.0	2.6	0.00	0.00	6.30	6.90	6.90	0.0	0
1495	16.11.2018 00:11:31	5	20.1	40	2.6	96	1012.1	1017.1	0.0	2.5	N	2.0	2.6	0.00	0.00	6.30	6.90	6.90	0.0	0
1496	16.11.2018 00:16:31	5	20.2	40	2.5	96	1011.9	1016.9	1.1	2.5	N	1.9	2.5	0.00	0.00	6.30	6.90	6.90	0.0	0
1497	16.11.2018 00:21:31	5	20.2	40	2.4	96	1011.9	1016.9	1.1	2.5	N	1.8	2.4	0.00	0.00	6.30	6.90	6.90	0.0	0
1498	16.11.2018 00:26:31	5	20.2	39	2.3	96	1011.9	1016.9	0.0	1.1	N	1.7	2.3	0.00	0.00	6.30	6.90	6.90	0.0	0
1499	16.11.2018 00:31:31	5	20.1	39	2.3	96	1011.8	1016.8	2.5	3.6	N	1.7	2.3	0.00	0.00	6.30	6.90	6.90	0.0	0
1500	16.11.2018 00:36:31	5	20.1	39	2.3	97	1011.9	1016.9	2.5	5.0	NE	1.9	2.3	0.00	0.00	6.30	6.90	6.90	0.0	0
1501	16.11.2018 00:41:31	5	20.1	39	2.4	97	1011.9	1016.9	2.5	3.6	N	2.0	2.4	0.00	0.00	6.30	6.90	6.90	0.0	0
1502	16.11.2018 00:46:31	5	20.1	39	2.4	97	1012.0	1017.0	5.0	6.1	NW	2.0	2.4	0.00	0.00	6.30	6.90	6.90	0.0	0
1503	16.11.2018 00:51:31	5	20.1	39	2.3	97	1011.8	1016.8	3.6	5.0	N	1.9	2.3	0.00	0.00	6.30	6.90	6.90	0.0	0
1504	16.11.2018 00:56:31	5	20.1	39	2.3	98	1011.8	1016.8	3.6	5.0	N	2.0	2.3	0.00	0.00	6.30	6.90	6.90	0.0	0
1505	16.11.2018 01:01:31	5	20.2	38	2.3	98	1011.8	1016.8	2.5	3.6	N	2.0	2.3	0.00	0.00	6.30	6.90	6.90	0.0	0
1506	16.11.2018 01:06:31	5	20.2	38	2.3	98	1012.0	1017.0	2.5	3.6	N	2.0	2.3	0.00	0.00	6.30	6.90	6.90	0.0	0
1507	16.11.2018 01:11:31	5	20.2	38	2.2	98	1012.1	1017.1	2.5	5.0	N	1.9	2.2	0.00	0.00	6.30	6.90	6.90	0.0	0
1508	16.11.2018 01:16:31	5	20.3	38	2.3	98	1012.0	1017.0	5.0	7.2	N	2.0	2.3	0.00	0.00	6.30	6.90	6.90	0.0	0
1509	16.11.2018 01:21:31	5	20.4	38	2.3	98	1012.1	1017.1	3.6	5.0	NW	2.0	2.3	0.00	0.00	6.30	6.90	6.90	0.0	0
1510	16.11.2018 01:26:31	5	20.4	38	2.2	98	1012.1	1017.1	3.6	5.0	N	1.9	2.2	0.00	0.00	6.30	6.90	6.90	0.0	0
1511	16.11.2018 01:31:31	5	20.4	38	2.1	98	1012.1	1017.1	1.1	3.6	NW	1.8	2.1	0.00	0.00	6.30	6.90	6.90	0.0	0
1512	16.11.2018 01:36:31	5	20.3	37	2.1	98	1012.0	1017.0	3.6	6.1	NW	1.8	2.1	0.00	0.00	6.30	6.90	6.90	0.0	0
1513	16.11.2018 01:41:31	5	20.3	37	2.0	98	1011.9	1016.9	1.1	2.5	NE	1.7	2.0	0.00	0.00	6.30	6.90	6.90	0.0	0
1514	16.11.2018 01:46:31	5	20.3	37	1.9	98	1012.0	1017.0	1.1	2.5	N	1.6	1.9	0.00	0.00	6.30	6.90	6.90	0.0	0
1515	16.11.2018 01:51:31	5	20.2	37	1.8	98	1012.2	1017.2	0.0	2.5	NW	1.5	1.8	0.00	0.00	6.30	6.90	6.90	0.0	0
1516	16.11.2018 01:56:31	5	20.2	37	1.7	98	1012.2	1017.2	2.5	3.6	N	1.4	1.7	0.00	0.00	6.30	6.90	6.90	0.0	0
1517	16.11.2018 02:01:31	5	20.2	37	1.6	98	1012.2	1017.2	1.1	2.5	N	1.3	1.6	0.00	0.00	6.30	6.90	6.90	0.0	0
1518	16.11.2018 02:06:31	5	20.2	37	1.6	98	1012.2	1017.2	1.1	2.5	E	1.3	1.6	0.00	0.00	6.30	6.90	6.90	0.0	0
1519	16.11.2018 02:11:31	5	20.2	37	1.6	98	1012.1	1017.1	1.1	2.5	E	1.3	1.6	0.00	0.00	6.30	6.90	6.90	0.0	0
1520	16.11.2018 02:16:31	5	20.3	38	1.5	98	1012.1	1017.1	1.1	1.1	N	1.2	1.5	0.00	0.00	6.30	6.90	6.90	0.0	0
1521	16.11.2018 02:21:31	5	20.4	38	1.4	98	1012.2	1017.2	0.0	1.1	N	1.1	1.4	0.00	0.00	6.30	6.90	6.90	0.0	0
1522	16.11.2018 02:26:31	5	20.4	38	1.5	98	1012.3	1017.3	1.1	2.5	NW	1.2	1.5	0.00	0.00	6.30	6.90	6.90	0.0	0
1523	16.11.2018 02:31:31	5	20.5	38	1.4	98	1012.3	1017.3	2.5	5.0	N	1.1	1.4	0.00	0.00	6.30	6.90	6.90	0.0	0
1524	16.11.2018 02:36:31	5	20.5	39	1.4	99	1012.2	1017.2	1.1	2.5	N	1.3	1.4	0.00	0.00	6.30	6.90	6.90	0.0	0
1525	16.11.2018 02:41:31	5	20.7	39	1.3	99	1012.3	1017.3	2.5	3.6	NE	1.2	1.3	0.00	0.00	6.30	6.90	6.90	0.0	0
1526	16.11.2018 02:46:31	5	20.7	39	1.3	99	1012.3	1017.3	0.0	1.1	N	1.2	1.3	0.00	0.00	6.30	6.90	6.90	0.0	0
1527	16.11.2018 02:51:31	5	20.8	38	1.2	99	1012.3	1017.3	1.1	1.1	N	1.1	1.2	0.00	0.00	6.30	6.90	6.90	0.0	0
1528	16.11.2018 02:56:31	5	20.9	39	1.1	99	1012.4	1017.4	1.1	2.5	N	1.0	1.1	0.00	0.00	6.30	6.90	6.90	0.0	0
1529	16.11.2018 03:01:31	5	20.9	39	1.0	99	1012.5	1017.5	0.0	0.0	NW	0.9	1.0	0.00	0.00	6.30	6.90	6.90	0.0	0
1530	16.11.2018 03:06:31	5	21.0	37	0.9	99	1012.3	1017.3	0.0	1.1	NW	0.8	0.9	0.00	0.00	6.30	6.90	6.90	0.0	0
1531	16.11.2018 03:11:31	5	21.0	37	0.9	99	1012.3	1017.3	1.1	2.5	N	0.8	0.9	0.00	0.00	6.30	6.90	6.90	0.0	0
1532	16.11.2018 03:16:31	5	21.0	37	0.8	99	1012.5	1017.5	1.1	2.5	N	0.7	0.8	0.00	0.00	6.30	6.90	6.90	0.0	0
1533	16.11.2018 03:21:31	5	21.1	36	0.7	99	1012.4	1017.4	0.0	0.0	N	0.6	0.7	0.00	0.00	6.30	6.90	6.90	0.0	0
1534	16.11.2018 03:26:31	5	21.1	36	0.6	99	1012.5	1017.5	0.0	0.0	N	0.5	0.6	0.00	0.00	6.30	6.90	6.90	0.0	0
1535	16.11.2018 03:31:31	5	21.2	36	0.4	99	1012.6	1017.6	0.0	0.0	N	0.3	0.4	0.00	0.00	6.30	6.90	6.90	0.0	0
1536	16.11.2018 03:36:31	5	21.3	36	0.2	99	1012.6	1017.6	0.0	0.0	N	0.1	0.2	0.00	0.00	6.30	6.90	6.90	0.0	0
1537	16.11.2018 03:41:31	5	21.3	36	-0.1	99	1012.6	1017.6	0.0	0.0	N	-0.2	-0.1	0.00	0.00	6.30	6.90	6.90	0.0	0
1538	16.11.2018 03:46:31	5	21.3	36	-0.2	99	1012.6	1017.6	0.0	0.0	N	-0.3	-0.2	0.00	0.00	6.30	6.90	6.90	0.0	0
1539	16.11.2018 03:51:31	5	21.4	36	-0.4	99	1012.7	1017.7	0.0	0.0	N	-0.5	-0.4	0.00	0.00	6.30	6.90	6.90	0.0	0
1540	16.11.2018 03:56:31	5	21.3	35	-0.5	99	1012.6	1017.6	0.0	0.0	N	-0.6	-0.5	0.00	0.00	6.30	6.90	6.90	0.0	0
1541	16.11.2018 04:01:31	5	21.2	35	-0.6	99	1012.8	1017.8	1.1	2.5	N	-0.7	-0.6	0.00	0.00	6.30	6.90	6.90	0.0	0
1542	16.11.2018 04:06:31	5	21.1	35	-0.7	99	1012.6	1017.6	0.0	0.0	N	-0.8	-0.7	0.00	0.00	6.30	6.90	6.90	0.0	0
1543	16.11.2018 04:11:31	5	21.1	35	-0.7	99	1012.7	1017.7	0.0	0.0	N	-0.8	-0.7	0.00	0.00	6.30	6.90	6.90	0.0	0
1544	16.11.2018 04:16:31	5	21.1	35	-0.8	99	1012.7	1017.7	0.0	1.1	W	-0.9	-0.8	0.00	0.00	6.30	6.90	6.90	0.0	0
1545	16.11.2018 04:21:31	5	21.1	35	-0.9	99	1012.7	1017.7	0.0	0.0	SW	-1.0	-0.9	0.00	0.00	6.30	6.90	6.90	0.0	0
1546	16.11.2018 04:26:31	5	21.1	35	-0.9	99	1012.7	1017.7	0.0	1.1	SW	-1.0	-0.9	0.00	0.00	6.30	6.90	6.90	0.0	0
1547	16.11.2018 04:31:31	5	21.0	35	-1.0	99	1012.7	1017.7	0.0	0.0	SW	-1.1	-1.0	0.00	0.00	6.30	6.90	6.90	0.0	0

NO.	Zeit	Intervall	Innen Temperatur(°C)	Innen luftfeuchtigkeit(%)	Außen Temperatur(°C)	Außen luftfeuchtigkeit(%)	Relativer Luftdruck(hpa)	Absoluter Luftdruck(hpa)	Windgeschwindigkeit (km/h)	Windböe (km/h)	Windrichtung	Taupunkt (°C)	Gefühlte Temperatur (°C)	Stündlicher Niederschlag(mm)	24-Stunden Niederschlag(mm)	Wöchentlicher Niederschlag(mm)	Monatlicher Niederschlag(mm)	Gesamter Niederschlag(mm)	Beleuchtung (lux)	UVI
1548	16.11.2018 04:36:31	5	21.0	35	-1.0	99	1012.6	1017.6	0.0	0.0	SW	-1.1	-1.0	0.00	0.00	6.30	6.90	6.90	0.0	0
1549	16.11.2018 04:41:31	5	21.0	35	-1.0	99	1012.7	1017.7	0.0	0.0	SW	-1.1	-1.0	0.00	0.00	6.30	6.90	6.90	0.0	0
1550	16.11.2018 04:46:31	5	21.0	35	-1.0	99	1012.6	1017.6	1.1	1.1	SW	-1.1	-1.0	0.00	0.00	6.30	6.90	6.90	0.0	0
1551	16.11.2018 04:51:31	5	21.0	35	-1.1	99	1012.5	1017.5	0.0	1.1	SW	-1.2	-1.1	0.00	0.00	6.30	6.90	6.90	0.0	0
1552	16.11.2018 04:56:31	5	21.0	35	-1.1	99	1012.6	1017.6	0.0	0.0	NW	-1.2	-1.1	0.00	0.00	6.30	6.90	6.90	0.0	0
1553	16.11.2018 05:01:31	5	21.0	35	-1.3	99	1012.5	1017.5	0.0	0.0	NW	-1.4	-1.3	0.00	0.00	6.30	6.90	6.90	0.0	0
1554	16.11.2018 05:06:31	5	20.9	35	-1.4	99	1012.5	1017.5	0.0	0.0	NW	-1.5	-1.4	0.00	0.00	6.30	6.90	6.90	0.0	0
1555	16.11.2018 05:11:31	5	20.9	35	-1.5	99	1012.6	1017.6	0.0	0.0	NW	-1.6	-1.5	0.00	0.00	6.30	6.90	6.90	0.0	0
1556	16.11.2018 05:16:31	5	20.9	35	-1.6	99	1012.6	1017.6	0.0	0.0	NW	-1.7	-1.6	0.00	0.00	6.30	6.90	6.90	0.0	0
1557	16.11.2018 05:21:31	5	20.9	35	-1.7	99	1012.7	1017.7	0.0	0.0	NW	-1.8	-1.7	0.00	0.00	6.30	6.90	6.90	0.0	0
1558	16.11.2018 05:26:31	5	20.9	35	-1.7	99	1012.6	1017.6	0.0	0.0	NW	-1.8	-1.7	0.00	0.00	6.30	6.90	6.90	0.0	0
1559	16.11.2018 05:31:31	5	20.9	35	-1.5	99	1012.6	1017.6	0.0	1.1	E	-1.6	-1.5	0.00	0.00	6.30	6.90	6.90	0.0	0
1560	16.11.2018 05:36:31	5	20.8	35	-1.3	99	1012.7	1017.7	0.0	1.1	E	-1.4	-1.3	0.00	0.00	6.30	6.90	6.90	0.0	0
1561	16.11.2018 05:41:31	5	20.8	35	-1.1	99	1012.6	1017.6	1.1	2.5	E	-1.2	-1.1	0.00	0.00	6.30	6.90	6.90	0.0	0
1562	16.11.2018 05:46:31	5	20.8	35	-0.8	99	1012.8	1017.8	0.0	1.1	E	-0.9	-0.8	0.00	0.00	6.30	6.90	6.90	0.0	0
1563	16.11.2018 05:51:31	5	20.8	35	-0.8	99	1012.9	1017.9	0.0	0.0	E	-0.9	-0.8	0.00	0.00	6.30	6.90	6.90	0.0	0
1564	16.11.2018 05:56:31	5	20.8	35	-0.9	99	1013.0	1018.0	0.0	0.0	E	-1.0	-0.9	0.00	0.00	6.30	6.90	6.90	0.0	0
1565	16.11.2018 06:01:31	5	20.8	35	-0.9	99	1012.7	1017.7	0.0	0.0	E	-1.0	-0.9	0.00	0.00	6.30	6.90	6.90	0.0	0
1566	16.11.2018 06:06:31	5	20.8	35	-0.9	99	1012.9	1017.9	0.0	0.0	E	-1.0	-0.9	0.00	0.00	6.30	6.90	6.90	0.0	0
1567	16.11.2018 06:11:31	5	20.8	35	-0.9	99	1012.8	1017.8	0.0	0.0	E	-1.0	-0.9	0.00	0.00	6.30	6.90	6.90	0.0	0
1568	16.11.2018 06:16:31	5	20.8	35	-0.8	99	1012.8	1017.8	0.0	0.0	NW	-0.9	-0.8	0.00	0.00	6.30	6.90	6.90	0.0	0
1569	16.11.2018 06:21:31	5	20.8	35	-0.8	99	1012.8	1017.8	0.0	0.0	NW	-0.9	-0.8	0.00	0.00	6.30	6.90	6.90	0.0	0
1570	16.11.2018 06:26:31	5	20.8	35	-1.0	99	1012.8	1017.8	0.0	0.0	NW	-1.1	-1.0	0.00	0.00	6.30	6.90	6.90	0.0	0
1571	16.11.2018 06:31:31	5	20.7	35	-1.1	99	1012.8	1017.8	0.0	1.1	NW	-1.2	-1.1	0.00	0.00	6.30	6.90	6.90	0.0	0
1572	16.11.2018 06:36:31	5	20.8	35	-1.2	99	1013.0	1018.0	0.0	0.0	NW	-1.3	-1.2	0.00	0.00	6.30	6.90	6.90	0.0	0
1573	16.11.2018 06:41:31	5	20.8	35	-1.2	99	1012.8	1017.8	0.0	0.0	NW	-1.3	-1.2	0.00	0.00	6.30	6.90	6.90	0.0	0
1574	16.11.2018 06:46:31	5	20.7	35	-1.4	99	1012.9	1017.9	0.0	0.0	NW	-1.5	-1.4	0.00	0.00	6.30	6.90	6.90	0.0	0
1575	16.11.2018 06:51:31	5	20.7	34	-1.5	99	1012.9	1017.9	0.0	0.0	NW	-1.6	-1.5	0.00	0.00	6.30	6.90	6.90	0.0	0
1576	16.11.2018 06:56:31	5	20.7	35	-1.5	99	1013.0	1018.0	0.0	0.0	NW	-1.6	-1.5	0.00	0.00	6.30	6.90	6.90	0.0	0
1577	16.11.2018 07:01:31	5	20.7	35	-1.5	99	1013.0	1018.0	0.0	1.1	NW	-1.6	-1.5	0.00	0.00	6.30	6.90	6.90	0.0	0
1578	16.11.2018 07:06:31	5	20.7	35	-1.4	99	1013.1	1018.1	0.0	0.0	NW	-1.5	-1.4	0.00	0.00	6.30	6.90	6.90	0.0	0
1579	16.11.2018 07:11:31	5	20.7	35	-1.4	99	1013.2	1018.2	0.0	0.0	NW	-1.5	-1.4	0.00	0.00	6.30	6.90	6.90	0.0	0
1580	16.11.2018 07:16:31	5	20.7	35	-1.3	99	1013.3	1018.3	0.0	0.0	NW	-1.4	-1.3	0.00	0.00	6.30	6.90	6.90	0.0	0
1581	16.11.2018 07:21:31	5	20.7	35	-1.3	99	1013.2	1018.2	0.0	0.0	NW	-1.4	-1.3	0.00	0.00	6.30	6.90	6.90	0.0	0
1582	16.11.2018 07:26:31	5	20.8	35	-1.4	99	1013.2	1018.2	0.0	0.0	NW	-1.5	-1.4	0.00	0.00	6.30	6.90	6.90	0.0	0
1583	16.11.2018 07:31:31	5	20.8	35	-1.5	99	1013.3	1018.3	0.0	0.0	NW	-1.6	-1.5	0.00	0.00	6.30	6.90	6.90	0.0	0
1584	16.11.2018 07:36:31	5	20.9	35	-1.4	99	1013.6	1018.6	0.0	0.0	NW	-1.5	-1.4	0.00	0.00	6.30	6.90	6.90	0.0	0
1585	16.11.2018 07:41:31	5	20.9	35	-1.4	99	1013.5	1018.5	0.0	0.0	NW	-1.5	-1.4	0.00	0.00	6.30	6.90	6.90	0.0	0
1586	16.11.2018 07:46:31	5	20.9	35	-1.5	99	1013.6	1018.6	0.0	0.0	NW	-1.6	-1.5	0.00	0.00	6.30	6.90	6.90	0.0	0
1587	16.11.2018 07:51:31	5	20.9	34	-1.5	99	1013.7	1018.7	0.0	0.0	NW	-1.6	-1.5	0.00	0.00	6.30	6.90	6.90	0.0	0
1588	16.11.2018 07:56:31	5	20.9	34	-1.6	99	1013.8	1018.8	0.0	0.0	NW	-1.7	-1.6	0.00	0.00	6.30	6.90	6.90	9.6	0
1589	16.11.2018 08:01:31	5	21.0	33	-1.7	99	1013.8	1018.8	0.0	0.0	NW	-1.8	-1.7	0.00	0.00	6.30	6.90	6.90	57.7	0
1590	16.11.2018 08:06:31	5	21.0	33	-1.7	99	1013.9	1018.9	0.0	0.0	NW	-1.8	-1.7	0.00	0.00	6.30	6.90	6.90	259.8	0
1591	16.11.2018 08:11:31	5	21.1	33	-1.7	99	1014.0	1019.0	0.0	0.0	NW	-1.8	-1.7	0.00	0.00	6.30	6.90	6.90	510.1	0
1592	16.11.2018 08:16:31	5	21.1	33	-1.7	99	1013.9	1018.9	0.0	0.0	NW	-1.8	-1.7	0.00	0.00	6.30	6.90	6.90	718.9	0
1593	16.11.2018 08:21:31	5	21.1	33	-1.5	99	1014.0	1019.0	0.0	0.0	NW	-1.6	-1.5	0.00	0.00	6.30	6.90	6.90	1013.5	0
1594	16.11.2018 08:26:31	5	21.1	33	-1.4	99	1014.0	1019.0	0.0	0.0	NW	-1.5	-1.4	0.00	0.00	6.30	6.90	6.90	1273.3	0
1595	16.11.2018 08:31:31	5	21.1	33	-1.4	99	1014.1	1019.1	0.0	0.0	NW	-1.5	-1.4	0.00	0.00	6.30	6.90	6.90	1611.2	0
1596	16.11.2018 08:36:31	5	21.1	33	-1.3	99	1014.2	1019.2	0.0	0.0	NW	-1.4	-1.3	0.00	0.00	6.30	6.90	6.90	2462.0	1
1597	16.11.2018 08:41:31	5	21.1	33	-0.9	99	1014.3	1019.3	0.0	0.0	NW	-1.0	-0.9	0.00	0.00	6.30	6.90	6.90	2839.3	1
1598	16.11.2018 08:46:31	5	21.1	33	-0.6	99	1014.2	1019.2	0.0	1.1	S	-0.7	-0.6	0.00	0.00	6.30	6.90	6.90	3285.9	1
1599	16.11.2018 08:51:31	5	21.1	33	0.0	99	1014.2	1019.2	0.0	0.0	S	-0.1	0.0	0.00	0.00	6.30	6.90	6.90	3670.9	1
1600	16.11.2018 08:56:31	5	21.1	33	0.7	99	1014.4	1019.4	0.0	0.0	S	0.6	0.7	0.00	0.00	6.30	6.90	6.90	4140.6	1
1601	16.11.2018 09:01:31	5	21.1	32	1.5	99	1014.3	1019.3	0.0	0.0	S	1.4	1.5	0.00	0.00	6.30	6.90	6.90	4471.7	1
1602	16.11.2018 09:06:31	5	21.1	32	2.2	99	1014.3	1019.3	0.0	0.0	S	2.1	2.2	0.00	0.00	6.30	6.90	6.90	4895.2	1
1603	16.11.2018 09:11:31	5	21.1	32	3.0	99	1014.2	1019.2	0.0	0.0	S	2.9	3.0	0.00	0.00	6.30	6.90	6.90	5372.6	1
1604	16.11.2018 09:16:31	5	21.0	32	3.5	99	1014.4	1019.4	0.0	0.0	S	3.4	3.5	0.00	0.00	6.30	6.90	6.90	5850.0	1
1605	16.11.2018 09:21:31	5	21.0	32	4.1	99	1014.3	1019.3	0.0	0.0	S	4.0	4.1	0.00	0.00	6.30	6.90	6.90	6296.6	1
1606	16.11.2018 09:26:31	5	20.9	33	4.0	99	1014.5	1019.5	0.0	0.0	S	3.9	4.0	0.00	0.00	6.30	6.90	6.90	6735.5	1
1607	16.11.2018 09:31:31	5	20.9	33	4.6	95	1014.3	1019.3	0.0	0.0	S	3.9	4.6	0.00	0.00	6.30	6.90	6.90	7451.6	1
1608	16.11.2018 09:36:31	5	20.8	33	5.1	92	1014.2	1019.2	0.0	0.0	S	3.9	5.1	0.00	0.00	6.30	6.90	6.90	7975.2	1
1609	16.11.2018 09:41:31	5	20.7	33	5.8	90	1014.3	1019.3	0.0	0.0	S	4.3	5.8	0.00	0.00	6.30	6.90	6.90	8860.7	1
1610	16.11.2018 09:46:31	5	20.6	33	6.1	85	1014.2	1019.2	0.0	0.0	NW	3.8	6.1	0.00	0.00	6.30	6.90	6.90	9907.9	1
1611	16.11.2018 09:51:31	5	20.5	33	6.2	83	1014.3	1019.3	0.0	0.0	NW	3.5	6.2	0.00	0.00	6.30	6.90	6.90	10231.2	1
1612	16.11.2018 09:56:31	5	20.5	34	6.3	81	1014.5	1019.5	0.0	0.0	NW	3.3	6.3	0.00	0.00	6.30	6.90	6.90	10639.2	1
1613	16.11.2018 10:01:31	5	20.4	34	6.1	80	1014.4	1019.4	0.0	0.0	NW	2.9	6.1	0.00	0.00	6.30	6.90	6.90	11040.4	1
1614	16.11.2018 10:06:31	5	20.4	36	6.0	80	1014.5	1019.5	0.0	1.1	SW	2.8	6.0	0.00	0.00	6.30	6.90	6.90	11747.6	1
1615	16.11.2018 10:11:31	5	20.4	36	6.0	80	1014.7	1019.7	0.0	1.1	SW	2.8	6.0	0.00	0.00	6.30	6.90	6.90	12155.6	1
1616	16.11.2018 10:16:31	5	20.4	35	6.4	80	1014.7	1019.7	0.0	1.1	SW	3.2	6.4	0.00	0.00	6.30	6.90	6.90	12842.4	1
1617	16.11.2018 10:21:31	5	20.4	34	6.9	80	1014.7	1019.7	0.0	1.1	SW	3.7	6.9	0.00	0.00	6.30	6.90	6.90	12944.4	1
1618	16.11.2018 10:26:31	5	20.3	33	7.4	78	1014.5	1019.5	0.0	0.0	SW	3.8	7.4	0.00	0.00	6.30	6.90	6.90	13332.0	1
1619	16.11.2018 10:31:31	5	20.3	33	7.9	71	1014.7	1019.7	0.0	0.0	SW	3.0	7.9	0.00	0.00	6.30	6.90	6.90	13379.6	1
1620	16.11.2018 10:36:31	5	20.3	33	8.0	70	1014.8	1019.8	0.0	0.0	W	2.9	8.0	0.00	0.00	6.30	6.90	6.90	13318.4	1
1621	16.11.2018 10:41:31	5	20.3	33	8.4	70	1014.6	1019.6	0.0	1.1	W	3.3	8.4	0.00	0.00	6.30	6.90	6.90	13379.6	1
1622	16.11.2018 10:46:31	5	20.2	33	8.1	70	1014.7	1019.7	0.0	0.0	SW	3.0	8.1	0.00	0.00	6.30	6.90	6.90	13202.8	1
1623	16.11.2018 10:51:31	5	20.2	34	8.3	70	1015.0	1020.0	1.1	2.5	W	3.2	8.3	0.00	0.00	6.30	6.90	6.90	12964.8	1
1624	16.11.2018 10:56:31	5	20.3	34	8.2	70	1014.8	1019.8	1.1	2.5	W	3.1	8.2	0.00	0.00	6.30	6.90	6.90	13080.4	1
1625	16.11.2018 11:01:31	5	20.4	34	8.3	70	1014.9	1019.9	1.1	2.5	W	3.2	8.3	0.00	0.00	6.30	6.90	6.90	14345.2	1
1626	16.11.2018 11:06:31	5	20.5	34	8.0	70	1014.9	1019.9	1.1	2.5	W	2.9	8.0	0.00	0.00	6.30	6.90	6.90	15902.4	1
1627	16.11.2018 11:11:31	5	20.6	34	8.4	71	1014.9	1019.9	1.1	2.5	NNE	3.5	8.4	0.00	0.00	6.30	6.90	6.90	17507.2	1
1628	16.11.2018 11:16:31	5	20.7	34	8.5	71	1014.8	1019.8	5.0	6.1	N	3.6	8.5	0.00	0.00	6.30	6.90	6.90	19567.6	1
1629	16.11.2018 11:21:31	5	20.7	34	7.6	71	1014.7	1019.7	7.2	9.7	NE	2.7	6.4	0.00	0.00	6.30	6.90	6.90	21757.2	1
1630	16.11.2018 11:26:31	5	20.8	34	7.1	77	1014.6	1019.6	6.1	8.6	NE	3.4	7.1	0.00	0.00	6.30	6.90	6.90	23538.8	2
1631	16.11.2018 11:31:31	5	20.8	34	7.4	79	1014.7	1019.7	6.1	8.6	E	4.0	7.4	0.00	0.00	6.30	6.90	6.90	25551.6	2
1632	16.11.2018 11:36:31	5	20.8	34	8.0	73	1014.7	1019.7	2.5	3.6	N	3.5	8.0	0.00	0.00	6.30	6.90	6.90	27734.4	2
1633	16.11.2018 11:41:31	5	20.8	35	8.2	72	1015.0	1020.0	3.6	6.1	NE	3.5	8.2	0.00	0.00	6.30	6.90	6.90	29822.0	2
1634	16.11.2018 11:46:31	5	20.8	35	8.2	71	1014.9	1019.9	3.6	6.1	NW	3.3	8.2	0.00	0.00	6.30	6.90	6.90	31556.0	2
1635	16.11.2018 11:51:31	5	20.8	35	8.3	71	1015.0	1020.0	6.1	7.2	N	3.4	8.3	0.00	0.00	6.30	6.90	6.90	33160.8	2
1636	16.11.2018 11:56:31	5	20.9	35	8.4	71	1014.9	1019.9	3.6	5.0	NE	3.5	8.4	0.00	0.00	6.30	6.90	6.90	34085.6	2
1637	16.11.2018 12:01:31	5	20.9	35	8.9	71	1015.0	1020.0	2.5	3.6	N	3.9	8.9	0.00	0.00	6.30	6.90	6.90	34554.8	2
1638	16.11.2018 12:06:31	5	21.0	34	9.2	70	1015.0	1020.0	3.6	5.0	NE	4.0	9.2	0.00	0.00	6.30	6.90	6.90	35391.2	2

NO.	Zeit	Intervall	Innen Temperatur(°C)	Innen luftfeuchtigkeit(%)	Außen Temperatur(°C)	Außen luftfeuchtigkeit(%)	Relativer Luftdruck(hpa)	Absoluter Luftdruck(hpa)	Windgeschwindigkeit (km/h)	Windböe (km/h)	Windrichtung	Taupunkt (°C)	Gefühlte Temperatur (°C)	Stündlicher Niederschlag(mm)	24-Stunden Niederschlag(mm)	Wöchentlicher Niederschlag(mm)	Monatlicher Niederschlag(mm)	Gesamter Niederschlag(mm)	Beleuchtung (lux)	UVI
1639	16.11.2018 12:11:31	5	21.0	34	9.1	69	1014.9	1019.9	5.0	6.1	NE	3.7	9.1	0.00	0.00	6.30	6.90	6.90	35370.8	2
1640	16.11.2018 12:16:31	5	21.1	34	9.5	68	1014.7	1019.7	5.0	6.1	NW	3.9	9.5	0.00	0.00	6.30	6.90	6.90	35744.8	2
1641	16.11.2018 12:21:31	5	21.0	34	9.4	68	1014.7	1019.7	3.6	6.1	N	3.8	9.4	0.00	0.00	6.30	6.90	6.90	35370.8	2
1642	16.11.2018 12:26:31	5	21.0	33	9.9	69	1014.6	1019.6	3.6	6.1	N	4.5	9.9	0.00	0.00	6.30	6.90	6.90	33990.4	2
1643	16.11.2018 12:31:31	5	21.0	33	10.0	67	1014.6	1019.6	3.6	6.1	N	4.2	10.0	0.00	0.00	6.30	6.90	6.90	34316.8	2
1644	16.11.2018 12:36:31	5	20.9	34	9.9	66	1014.7	1019.7	5.0	6.1	N	3.9	9.9	0.00	0.00	6.30	6.90	6.90	34078.8	2
1645	16.11.2018 12:41:31	5	20.9	34	10.0	66	1014.5	1019.5	2.5	3.6	NW	4.0	10.0	0.00	0.00	6.30	6.90	6.90	33092.8	2
1646	16.11.2018 12:46:31	5	20.8	34	10.2	66	1014.6	1019.6	3.6	5.0	N	4.1	10.2	0.00	0.00	6.30	6.90	6.90	33045.2	2
1647	16.11.2018 12:51:31	5	20.8	34	10.5	66	1014.4	1019.4	1.1	2.5	NE	4.4	10.5	0.00	0.00	6.30	6.90	6.90	32943.2	2
1648	16.11.2018 12:56:31	5	20.8	34	11.0	65	1014.4	1019.4	1.1	2.5	N	4.7	11.0	0.00	0.00	6.30	6.90	6.90	32433.2	2
1649	16.11.2018 13:01:31	5	20.7	34	11.1	63	1014.2	1019.2	3.6	5.0	SW	4.3	11.1	0.00	0.00	6.30	6.90	6.90	32555.6	2
1650	16.11.2018 13:06:31	5	20.7	35	11.5	62	1014.3	1019.3	3.6	6.1	NE	4.5	11.5	0.00	0.00	6.30	6.90	6.90	31984.4	2
1651	16.11.2018 13:11:31	5	20.8	35	11.2	61	1014.3	1019.3	6.1	7.2	E	4.0	11.2	0.00	0.00	6.30	6.90	6.90	29176.0	2
1652	16.11.2018 13:16:31	5	20.8	36	11.0	61	1014.4	1019.4	3.6	5.0	NW	3.8	11.0	0.00	0.00	6.30	6.90	6.90	22525.6	2
1653	16.11.2018 13:21:31	5	20.8	36	11.1	61	1014.5	1019.5	6.1	8.6	NE	3.9	11.1	0.00	0.00	6.30	6.90	6.90	17289.6	2
1654	16.11.2018 13:26:31	5	20.9	37	10.9	61	1014.5	1019.5	5.0	6.1	N	3.7	10.9	0.00	0.00	6.30	6.90	6.90	15127.2	2
1655	16.11.2018 13:31:31	5	20.9	37	11.0	61	1014.5	1019.5	1.1	2.5	SW	3.8	11.0	0.00	0.00	6.30	6.90	6.90	14467.6	2
1656	16.11.2018 13:36:31	5	21.0	36	11.9	63	1014.4	1019.4	1.1	3.6	SW	5.1	11.9	0.00	0.00	6.30	6.90	6.90	18894.4	2
1657	16.11.2018 13:41:31	5	21.0	37	12.1	63	1014.6	1019.6	5.0	7.2	W	5.3	12.1	0.00	0.00	6.30	6.90	6.90	19649.2	2
1658	16.11.2018 13:46:31	5	21.0	37	11.6	64	1014.5	1019.5	5.0	6.1	W	5.0	11.6	0.00	0.00	6.30	6.90	6.90	19336.4	2
1659	16.11.2018 13:51:31	5	21.1	37	11.3	66	1014.5	1019.5	3.6	6.1	W	5.2	11.3	0.00	0.00	6.30	6.90	6.90	17330.4	2
1660	16.11.2018 13:56:31	5	21.3	37	11.3	66	1014.4	1019.4	5.0	6.1	W	5.2	11.3	0.00	0.00	6.30	6.90	6.90	17561.6	2
1661	16.11.2018 14:01:31	5	21.3	36	11.6	67	1014.6	1019.6	2.5	3.6	N	5.7	11.6	0.00	0.00	6.30	6.90	6.90	21696.0	2
1662	16.11.2018 14:06:31	5	21.4	37	11.6	67	1014.6	1019.6	1.1	5.0	NNE	5.7	11.6	0.00	0.00	6.30	6.90	6.90	25864.4	2
1663	16.11.2018 14:11:31	5	21.4	36	11.6	67	1014.5	1019.5	3.6	6.1	W	5.7	11.6	0.00	0.00	6.30	6.90	6.90	25823.6	1
1664	16.11.2018 14:16:31	5	21.3	36	12.1	66	1014.5	1019.5	5.0	6.1	W	6.0	12.1	0.00	0.00	6.30	6.90	6.90	23280.4	1
1665	16.11.2018 14:21:31	5	21.2	37	11.8	64	1014.5	1019.5	6.1	9.7	W	5.2	11.8	0.00	0.00	6.30	6.90	6.90	16167.6	1
1666	16.11.2018 14:26:31	5	21.1	37	11.7	65	1014.5	1019.5	1.1	2.5	N	5.4	11.7	0.00	0.00	6.30	6.90	6.90	9299.6	1
1667	16.11.2018 14:31:31	5	21.1	37	11.3	64	1014.4	1019.4	7.2	9.7	N	4.8	10.2	0.00	0.00	6.30	6.90	6.90	6766.3	1
1668	16.11.2018 14:36:31	5	21.1	37	11.2	66	1014.4	1019.4	3.6	6.1	NW	5.1	11.2	0.00	0.00	6.30	6.90	6.90	6512.2	1
1669	16.11.2018 14:41:31	5	21.1	37	11.3	65	1014.4	1019.4	3.6	5.0	SW	5.0	11.3	0.00	0.00	6.30	6.90	6.90	6335.1	1
1670	16.11.2018 14:46:31	5	21.1	38	11.0	65	1014.5	1019.5	5.0	8.6	W	4.7	11.0	0.00	0.00	6.30	6.90	6.90	5680.6	1
1671	16.11.2018 14:51:31	5	21.3	37	10.7	66	1014.3	1019.3	1.1	2.5	W	4.6	10.7	0.00	0.00	6.30	6.90	6.90	5465.0	1
1672	16.11.2018 14:56:31	5	21.3	37	10.5	67	1014.4	1019.4	1.1	3.6	SW	4.6	10.5	0.00	0.00	6.30	6.90	6.90	5326.4	1
1673	16.11.2018 15:01:31	5	21.2	37	10.4	68	1014.3	1019.3	2.5	5.0	W	4.8	10.4	0.00	0.00	6.30	6.90	6.90	5126.2	1
1674	16.11.2018 15:06:31	5	21.1	37	10.4	68	1014.5	1019.5	3.6	6.1	NW	4.8	10.4	0.00	0.00	6.30	6.90	6.90	5003.0	1
1675	16.11.2018 15:11:31	5	21.1	37	10.4	69	1014.5	1019.5	6.1	7.2	W	5.0	10.4	0.00	0.00	6.30	6.90	6.90	4879.8	1
1676	16.11.2018 15:16:31	5	21.0	37	10.3	70	1014.5	1019.5	2.5	6.1	W	5.1	10.3	0.00	0.00	6.30	6.90	6.90	4687.3	1
1677	16.11.2018 15:21:31	5	21.0	36	10.3	70	1014.5	1019.5	3.6	5.0	NW	5.1	10.3	0.00	0.00	6.30	6.90	6.90	4502.5	1
1678	16.11.2018 15:26:31	5	21.0	36	10.2	70	1014.4	1019.4	3.6	5.0	SE	5.0	10.2	0.00	0.00	6.30	6.90	6.90	4340.8	1
1679	16.11.2018 15:31:31	5	20.9	38	10.1	70	1014.4	1019.4	3.6	5.0	NE	4.9	10.1	0.00	0.00	6.30	6.90	6.90	4156.0	1
1680	16.11.2018 15:36:31	5	21.0	37	10.1	70	1014.4	1019.4	1.1	2.5	SE	4.9	10.1	0.00	0.00	6.30	6.90	6.90	3994.3	1
1681	16.11.2018 15:41:31	5	21.1	37	10.1	70	1014.5	1019.5	0.0	1.1	E	4.9	10.1	0.00	0.00	6.30	6.90	6.90	3786.4	1
1682	16.11.2018 15:46:31	5	21.1	37	10.0	70	1014.5	1019.5	2.5	5.0	W	4.8	10.0	0.00	0.00	6.30	6.90	6.90	3563.1	1
1683	16.11.2018 15:51:31	5	21.2	37	10.0	70	1014.6	1019.6	5.0	6.1	NW	4.8	10.0	0.00	0.00	6.30	6.90	6.90	3362.9	1
1684	16.11.2018 15:56:31	5	21.2	37	10.0	70	1014.5	1019.5	3.6	5.0	W	4.8	10.0	0.00	0.00	6.30	6.90	6.90	3131.9	1
1685	16.11.2018 16:01:31	5	21.2	38	9.9	70	1014.5	1019.5	0.0	1.1	W	4.7	9.9	0.00	0.00	6.30	6.90	6.90	2885.5	1
1686	16.11.2018 16:06:31	5	21.2	37	9.8	71	1014.7	1019.7	2.5	3.6	SW	4.8	9.8	0.00	0.00	6.30	6.90	6.90	2639.1	1
1687	16.11.2018 16:11:31	5	21.1	37	9.8	71	1014.6	1019.6	2.5	3.6	W	4.8	9.8	0.00	0.00	6.30	6.90	6.90	2377.3	0
1688	16.11.2018 16:16:31	5	21.0	37	9.7	71	1014.7	1019.7	1.1	2.5	WNW	4.7	9.7	0.00	0.00	6.30	6.90	6.90	2092.4	0
1689	16.11.2018 16:21:31	5	20.9	38	9.5	71	1014.6	1019.6	0.0	0.0	SW	4.5	9.5	0.00	0.00	6.30	6.90	6.90	1524.6	0
1690	16.11.2018 16:26:31	5	20.9	38	9.3	71	1014.6	1019.6	1.1	3.6	WSW	4.3	9.3	0.00	0.00	6.30	6.90	6.90	1204.0	0
1691	16.11.2018 16:31:31	5	20.9	39	9.3	72	1014.7	1019.7	0.0	1.1	W	4.5	9.3	0.00	0.00	6.30	6.90	6.90	883.5	0
1692	16.11.2018 16:36:31	5	20.8	39	9.1	72	1014.6	1019.6	1.1	2.5	W	4.3	9.1	0.00	0.00	6.30	6.90	6.90	580.3	0
1693	16.11.2018 16:41:31	5	20.8	39	9.0	72	1014.4	1019.4	1.1	2.5	N	4.2	9.0	0.00	0.00	6.30	6.90	6.90	346.5	0
1694	16.11.2018 16:46:31	5	20.8	39	8.9	73	1014.4	1019.4	1.1	2.5	N	4.3	8.9	0.00	0.00	6.30	6.90	6.90	86.6	0
1695	16.11.2018 16:51:31	5	20.8	39	8.8	73	1014.4	1019.4	0.0	0.0	N	4.2	8.8	0.00	0.00	6.30	6.90	6.90	0.0	0
1696	16.11.2018 16:56:31	5	20.7	39	8.6	73	1014.4	1019.4	0.0	0.0	W	4.0	8.6	0.00	0.00	6.30	6.90	6.90	0.0	0
1697	16.11.2018 17:01:31	5	20.8	40	8.3	73	1014.5	1019.5	0.0	0.0	W	3.8	8.3	0.00	0.00	6.30	6.90	6.90	0.0	0
1698	16.11.2018 17:06:31	5	20.8	40	8.1	74	1014.5	1019.5	1.1	2.5	W	3.8	8.1	0.00	0.00	6.30	6.90	6.90	0.0	0
1699	16.11.2018 17:11:31	5	20.9	40	8.1	75	1014.7	1019.7	2.5	3.6	W	3.9	8.1	0.00	0.00	6.30	6.90	6.90	0.0	0
1700	16.11.2018 17:16:31	5	20.9	40	8.1	75	1014.6	1019.6	2.5	2.5	SW	3.9	8.1	0.00	0.00	6.30	6.90	6.90	0.0	0
1701	16.11.2018 17:21:31	5	21.0	38	8.0	75	1014.7	1019.7	0.0	1.1	SW	3.9	8.0	0.00	0.00	6.30	6.90	6.90	0.0	0
1702	16.11.2018 17:26:31	5	21.0	39	7.8	76	1014.7	1019.7	1.1	2.5	W	3.8	7.8	0.00	0.00	6.30	6.90	6.90	0.0	0
1703	16.11.2018 17:31:31	5	21.0	38	7.7	76	1014.5	1019.5	0.0	0.0	W	3.7	7.7	0.00	0.00	6.30	6.90	6.90	0.0	0
1704	16.11.2018 17:36:31	5	20.9	39	7.5	76	1014.7	1019.7	0.0	0.0	W	3.6	7.5	0.00	0.00	6.30	6.90	6.90	0.0	0
1705	16.11.2018 17:41:31	5	20.8	38	7.2	82	1014.5	1019.5	0.0	0.0	W	4.3	7.2	0.00	0.00	6.30	6.90	6.90	0.0	0
1706	16.11.2018 17:46:31	5	20.7	39	7.1	84	1014.7	1019.7	1.1	1.1	W	4.6	7.1	0.00	0.00	6.30	6.90	6.90	0.0	0
1707	16.11.2018 17:51:31	5	20.7	39	7.1	84	1014.7	1019.7	0.0	0.0	W	4.6	7.1	0.00	0.00	6.30	6.90	6.90	0.0	0
1708	16.11.2018 17:56:31	5	20.7	39	7.0	84	1014.7	1019.7	0.0	1.1	W	4.5	7.0	0.00	0.00	6.30	6.90	6.90	0.0	0
1709	16.11.2018 18:01:31	5	20.7	39	6.8	85	1014.6	1019.6	0.0	0.0	W	4.5	6.8	0.00	0.00	6.30	6.90	6.90	0.0	0
1710	16.11.2018 18:06:31	5	20.7	40	6.5	85	1014.7	1019.7	0.0	1.1	W	4.2	6.5	0.00	0.00	6.30	6.90	6.90	0.0	0
1711	16.11.2018 18:11:31	5	20.7	40	6.5	85	1014.7	1019.7	0.0	0.0	W	4.2	6.5	0.00	0.00	6.30	6.90	6.90	0.0	0
1712	16.11.2018 18:16:31	5	20.8	39	6.5	86	1014.6	1019.6	0.0	1.1	N	4.3	6.5	0.00	0.00	6.30	6.90	6.90	0.0	0
1713	16.11.2018 18:21:31	5	20.9	39	6.4	86	1014.9	1019.9	1.1	3.6	W	4.2	6.4	0.00	0.00	6.30	6.90	6.90	0.0	0
1714	16.11.2018 18:26:31	5	20.9	40	6.4	87	1014.9	1019.9	0.0	0.0	SW	4.4	6.4	0.00	0.00	6.30	6.90	6.90	0.0	0
1715	16.11.2018 18:31:31	5	21.0	38	6.3	87	1014.9	1019.9	1.1	2.5	SW	4.3	6.3	0.00	0.00	6.30	6.90	6.90	0.0	0
1716	16.11.2018 18:36:31	5	21.0	38	6.2	87	1015.1	1020.1	0.0	0.0	SW	4.2	6.2	0.00	0.00	6.30	6.90	6.90	0.0	0
1717	16.11.2018 18:41:31	5	20.9	39	6.1	87	1015.2	1020.2	0.0	1.1	SW	4.1	6.1	0.00	0.00	6.30	6.90	6.90	0.0	0
1718	16.11.2018 18:46:31	5	20.9	39	6.2	87	1015.1	1020.1	1.1	2.5	SW	4.2	6.2	0.00	0.00	6.30	6.90	6.90	0.0	0
1719	16.11.2018 18:51:31	5	20.9	39	6.6	85	1015.0	1020.0	2.5	5.0	N	4.3	6.6	0.00	0.00	6.30	6.90	6.90	0.0	0
1720	16.11.2018 18:56:31	5	20.9	39	6.9	83	1014.9	1019.9	1.1	2.5	W	4.2	6.9	0.00	0.00	6.30	6.90	6.90	0.0	0
1721	16.11.2018 19:01:31	5	20.9	39	7.0	81	1014.9	1019.9	1.1	2.5	NW	4.0	7.0	0.00	0.00	6.30	6.90	6.90	0.0	0
1722	16.11.2018 19:06:31	5	21.0	38	7.0	80	1015.0	1020.0	6.1	8.6	NE	3.8	7.0	0.00	0.00	6.30	6.90	6.90	0.0	0
1723	16.11.2018 19:11:31	5	21.1	38	7.1	78	1015.1	1020.1	3.6	6.1	NW	3.5	7.1	0.00	0.00	6.30	6.90	6.90	0.0	0
1724	16.11.2018 19:16:31	5	21.1	38	7.2	76	1015.1	1020.1	6.1	8.6	N	3.3	7.2	0.00	0.00	6.30	6.90	6.90	0.0	0
1725	16.11.2018 19:21:31	5	21.3	37	7.2	75	1015.2	1020.2	3.6	6.1	N	3.1	7.2	0.00	0.00	6.30	6.90	6.90	0.0	0
1726	16.11.2018 19:26:31	5	21.3	37	7.2	74	1015.2	1020.2	2.5	3.6	NW	2.9	7.2	0.00	0.00	6.30	6.90	6.90	0.0	0
1727	16.11.2018 19:31:31	5	21.3	37	7.1	74	1015.1	1020.1	1.1	2.5	E	2.8	7.1	0.00	0.00	6.30	6.90	6.90	0.0	0
1728	16.11.2018 19:36:31	5	21.4	37	7.0	74	1015.2	1020.2	7.2	9.7	NE	2.7	5.7	0.00	0.00	6.30	6.90	6.90	0.0	0
1729	16.11.2018 19:41:31	5	21.5	37	6.9	74	1015.4	1020.4	2.5	3.6	NE	2.6	6.9	0.00	0.00	6.30	6.90	6.90	0.0	0

NO.	Zeit	Intervall	Innen Temperatur(°C)	Innen luftfeuchtigkeit(%)	Außen Temperatur(°C)	Außen luftfeuchtigkeit(%)	Relativer Luftdruck(hpa)	Absoluter Luftdruck(hpa)	Windgeschwindigkeit (km/h)	Windböe (km/h)	Windrichtung	Taupunkt (°C)	Gefühlte Temperatur (°C)	Stündlicher Niederschlag(mm)	24-Stunden Niederschlag(mm)	Wöchentlicher Niederschlag(mm)	Monatlicher Niederschlag(mm)	Gesamter Niederschlag(mm)	Beleuchtung (lux)	UVI
1730	16.11.2018 19:46:31	5	21.5	36	6.8	74	1015.2	1020.2	3.6	9.7	N	2.5	6.8	0.00	0.00	6.30	6.90	6.90	0.0	0
1731	16.11.2018 19:51:31	5	21.5	36	6.7	74	1015.2	1020.2	5.0	7.2	E	2.4	6.7	0.00	0.00	6.30	6.90	6.90	0.0	0
1732	16.11.2018 19:56:31	5	21.4	36	6.8	74	1015.3	1020.3	5.0	7.2	NW	2.5	6.8	0.00	0.00	6.30	6.90	6.90	0.0	0
1733	16.11.2018 20:01:31	5	21.2	36	6.7	74	1015.1	1020.1	2.5	3.6	N	2.4	6.7	0.00	0.00	6.30	6.90	6.90	0.0	0
1734	16.11.2018 20:06:31	5	21.1	36	6.5	74	1015.2	1020.2	2.5	3.6	SE	2.2	6.5	0.00	0.00	6.30	6.90	6.90	0.0	0
1735	16.11.2018 20:11:31	5	21.0	36	6.5	74	1015.2	1020.2	3.6	6.1	NE	2.2	6.5	0.00	0.00	6.30	6.90	6.90	0.0	0
1736	16.11.2018 20:16:31	5	20.9	37	6.5	74	1015.2	1020.2	1.1	2.5	SW	2.2	6.5	0.00	0.00	6.30	6.90	6.90	0.0	0
1737	16.11.2018 20:21:31	5	20.8	36	6.4	74	1015.2	1020.2	7.2	9.7	NNE	2.1	5.1	0.00	0.00	6.30	6.90	6.90	0.0	0
1738	16.11.2018 20:26:31	5	20.7	36	6.5	73	1015.2	1020.2	5.0	8.6	NE	2.0	6.5	0.00	0.00	6.30	6.90	6.90	0.0	0
1739	16.11.2018 20:31:31	5	20.7	36	6.5	73	1015.1	1020.1	2.5	5.0	W	2.0	6.5	0.00	0.00	6.30	6.90	6.90	0.0	0
1740	16.11.2018 20:36:31	5	20.6	36	6.4	73	1015.1	1020.1	5.0	6.1	N	1.9	6.4	0.00	0.00	6.30	6.90	6.90	0.0	0
1741	16.11.2018 20:41:31	5	20.5	36	6.5	73	1015.3	1020.3	5.0	7.2	NE	2.0	6.5	0.00	0.00	6.30	6.90	6.90	0.0	0
1742	16.11.2018 20:46:31	5	20.5	36	6.6	72	1015.1	1020.1	3.6	5.0	NNE	1.9	6.6	0.00	0.00	6.30	6.90	6.90	0.0	0
1743	16.11.2018 20:51:31	5	20.5	36	6.6	72	1015.3	1020.3	3.6	5.0	NW	1.9	6.6	0.00	0.00	6.30	6.90	6.90	0.0	0
1744	16.11.2018 20:56:31	5	20.5	36	6.5	72	1015.3	1020.3	2.5	5.0	W	1.8	6.5	0.00	0.00	6.30	6.90	6.90	0.0	0
1745	16.11.2018 21:01:31	5	20.4	36	6.3	72	1015.4	1020.4	2.5	5.0	N	1.6	6.3	0.00	0.00	6.30	6.90	6.90	0.0	0
1746	16.11.2018 21:06:31	5	20.4	36	6.3	73	1015.3	1020.3	2.5	3.6	W	1.8	6.3	0.00	0.00	6.30	6.90	6.90	0.0	0
1747	16.11.2018 21:11:31	5	20.4	36	6.2	73	1015.3	1020.3	2.5	5.0	SW	1.7	6.2	0.00	0.00	6.30	6.90	6.90	0.0	0
1748	16.11.2018 21:16:31	5	20.4	36	6.1	73	1015.5	1020.5	5.0	8.6	NE	1.6	6.1	0.00	0.00	6.30	6.90	6.90	0.0	0
1749	16.11.2018 21:21:31	5	20.3	36	6.2	74	1015.5	1020.5	3.6	6.1	NW	1.9	6.2	0.00	0.00	6.30	6.90	6.90	0.0	0
1750	16.11.2018 21:26:31	5	20.3	36	6.0	74	1015.7	1020.7	2.5	3.6	N	1.7	6.0	0.00	0.00	6.30	6.90	6.90	0.0	0
1751	16.11.2018 21:31:31	5	20.3	36	6.0	74	1015.5	1020.5	7.2	8.6	NE	1.7	4.7	0.00	0.00	6.30	6.90	6.90	0.0	0
1752	16.11.2018 21:36:31	5	20.3	36	5.9	75	1015.5	1020.5	2.5	3.6	NE	1.8	5.9	0.00	0.00	6.30	6.90	6.90	0.0	0
1753	16.11.2018 21:41:31	5	20.3	36	5.9	75	1015.4	1020.4	5.0	6.1	N	1.8	5.9	0.00	0.00	6.30	6.90	6.90	0.0	0
1754	16.11.2018 21:46:31	5	20.3	36	5.9	75	1015.1	1020.1	3.6	5.0	NE	1.8	5.9	0.00	0.00	6.30	6.90	6.90	0.0	0
1755	16.11.2018 21:51:31	5	20.3	36	5.9	75	1015.3	1020.3	3.6	6.1	E	1.8	5.9	0.00	0.00	6.30	6.90	6.90	0.0	0
1756	16.11.2018 21:56:31	5	20.2	36	5.9	75	1015.3	1020.3	5.0	8.6	SW	1.8	5.9	0.00	0.00	6.30	6.90	6.90	0.0	0
1757	16.11.2018 22:01:31	5	20.2	36	5.8	76	1015.4	1020.4	3.6	5.0	NW	1.9	5.8	0.00	0.00	6.30	6.90	6.90	0.0	0
1758	16.11.2018 22:06:31	5	20.2	36	5.7	76	1015.4	1020.4	3.6	6.1	SW	1.8	5.7	0.00	0.00	6.30	6.90	6.90	0.0	0
1759	16.11.2018 22:11:31	5	20.2	36	5.7	76	1015.5	1020.5	2.5	3.6	W	1.8	5.7	0.00	0.00	6.30	6.90	6.90	0.0	0
1760	16.11.2018 22:16:31	5	20.2	36	5.6	77	1015.5	1020.5	5.0	6.1	N	1.9	5.6	0.00	0.00	6.30	6.90	6.90	0.0	0
1761	16.11.2018 22:21:31	5	20.2	36	5.4	77	1015.4	1020.4	2.5	3.6	E	1.7	5.4	0.00	0.00	6.30	6.90	6.90	0.0	0
1762	16.11.2018 22:26:31	5	20.2	36	5.2	78	1015.6	1020.6	2.5	3.6	W	1.7	5.2	0.00	0.00	6.30	6.90	6.90	0.0	0
1763	16.11.2018 22:31:31	5	20.1	36	5.1	79	1015.6	1020.6	6.1	7.2	N	1.8	5.1	0.00	0.00	6.30	6.90	6.90	0.0	0
1764	16.11.2018 22:36:31	5	20.1	36	5.1	80	1015.6	1020.6	2.5	3.6	W	1.9	5.1	0.00	0.00	6.30	6.90	6.90	0.0	0
1765	16.11.2018 22:41:31	5	20.1	36	4.9	80	1015.7	1020.7	2.5	3.6	W	1.7	4.9	0.00	0.00	6.30	6.90	6.90	0.0	0
1766	16.11.2018 22:46:31	5	20.1	36	4.8	80	1015.8	1020.8	2.5	5.0	W	1.6	4.8	0.00	0.00	6.30	6.90	6.90	0.0	0
1767	16.11.2018 22:51:31	5	20.1	35	4.7	80	1015.8	1020.8	1.1	2.5	NW	1.6	4.7	0.00	0.00	6.30	6.90	6.90	0.0	0
1768	16.11.2018 22:56:31	5	20.0	35	4.5	80	1015.9	1020.9	1.1	3.6	W	1.4	4.5	0.00	0.00	6.30	6.90	6.90	0.0	0
1769	16.11.2018 23:01:31	5	20.0	35	4.3	81	1015.8	1020.8	2.5	3.6	ESE	1.3	4.3	0.00	0.00	6.30	6.90	6.90	0.0	0
1770	16.11.2018 23:06:31	5	20.0	35	4.3	81	1015.9	1020.9	2.5	5.0	N	1.3	4.3	0.00	0.00	6.30	6.90	6.90	0.0	0
1771	16.11.2018 23:11:31	5	20.0	35	4.4	81	1016.0	1021.0	5.0	7.2	SW	1.4	4.4	0.00	0.00	6.30	6.90	6.90	0.0	0
1772	16.11.2018 23:16:31	5	20.0	35	4.4	81	1015.9	1020.9	0.0	1.1	SW	1.4	4.4	0.00	0.00	6.30	6.90	6.90	0.0	0
1773	16.11.2018 23:21:31	5	19.9	37	4.3	81	1016.0	1021.0	2.5	3.6	W	1.3	4.3	0.00	0.00	6.30	6.90	6.90	0.0	0
1774	16.11.2018 23:26:31	5	20.1	36	4.3	81	1016.2	1021.2	2.5	3.6	SW	1.3	4.3	0.00	0.00	6.30	6.90	6.90	0.0	0
1775	16.11.2018 23:31:31	5	20.2	36	4.3	81	1016.1	1021.1	1.1	2.5	SW	1.3	4.3	0.00	0.00	6.30	6.90	6.90	0.0	0
1776	16.11.2018 23:36:31	5	20.3	36	4.3	81	1016.1	1021.1	1.1	3.6	WSW	1.3	4.3	0.00	0.00	6.30	6.90	6.90	0.0	0
1777	16.11.2018 23:41:31	5	20.4	36	4.3	81	1016.2	1021.2	1.1	2.5	NNE	1.3	4.3	0.00	0.00	6.30	6.90	6.90	0.0	0
1778	16.11.2018 23:46:31	5	20.4	36	4.3	81	1016.2	1021.2	3.6	5.0	E	1.3	4.3	0.00	0.00	6.30	6.90	6.90	0.0	0
1779	16.11.2018 23:51:31	5	20.5	36	4.4	81	1016.1	1021.1	0.0	1.1	W	1.4	4.4	0.00	0.00	6.30	6.90	6.90	0.0	0
1780	16.11.2018 23:56:31	5	20.6	36	4.3	81	1016.0	1021.0	1.1	2.5	W	1.3	4.3	0.00	0.00	6.30	6.90	6.90	0.0	0
1781	17.11.2018 00:01:31	5	20.7	36	4.2	81	1016.0	1021.0	1.1	2.5	S	1.2	4.2	0.00	0.00	6.30	6.90	6.90	0.0	0
1782	17.11.2018 00:06:31	5	20.7	36	4.3	81	1016.2	1021.2	3.6	6.1	NW	1.3	4.3	0.00	0.00	6.30	6.90	6.90	0.0	0
1783	17.11.2018 00:11:31	5	20.8	36	4.3	82	1016.2	1021.2	2.5	6.1	NW	1.5	4.3	0.00	0.00	6.30	6.90	6.90	0.0	0
1784	17.11.2018 00:16:31	5	20.9	35	4.4	81	1016.3	1021.3	5.0	11.2	W	1.4	4.4	0.00	0.00	6.30	6.90	6.90	0.0	0
1785	17.11.2018 00:21:31	5	20.9	35	4.4	81	1016.4	1021.4	1.1	2.5	W	1.4	4.4	0.00	0.00	6.30	6.90	6.90	0.0	0
1786	17.11.2018 00:26:31	5	20.9	35	4.4	81	1016.3	1021.3	3.6	5.0	NE	1.4	4.4	0.00	0.00	6.30	6.90	6.90	0.0	0
1787	17.11.2018 00:31:31	5	20.9	35	4.4	82	1016.4	1021.4	5.0	6.1	N	1.6	4.4	0.00	0.00	6.30	6.90	6.90	0.0	0
1788	17.11.2018 00:36:31	5	20.9	35	4.4	82	1016.3	1021.3	5.0	8.6	WNW	1.6	4.4	0.00	0.00	6.30	6.90	6.90	0.0	0
1789	17.11.2018 00:41:31	5	20.9	35	4.4	82	1016.3	1021.3	3.6	6.1	E	1.6	4.4	0.00	0.00	6.30	6.90	6.90	0.0	0
1790	17.11.2018 00:46:31	5	20.9	35	4.4	82	1016.4	1021.4	2.5	3.6	NNE	1.6	4.4	0.00	0.00	6.30	6.90	6.90	0.0	0
1791	17.11.2018 00:51:31	5	20.8	35	4.3	82	1016.4	1021.4	5.0	7.2	N	1.5	4.3	0.00	0.00	6.30	6.90	6.90	0.0	0
1792	17.11.2018 00:56:31	5	20.8	36	4.3	82	1016.4	1021.4	2.5	3.6	NNE	1.5	4.3	0.00	0.00	6.30	6.90	6.90	0.0	0
1793	17.11.2018 01:01:31	5	20.9	35	4.3	82	1016.4	1021.4	3.6	5.0	NNE	1.5	4.3	0.00	0.00	6.30	6.90	6.90	0.0	0
1794	17.11.2018 01:06:31	5	20.9	35	4.4	82	1016.5	1021.5	5.0	7.2	SW	1.6	4.4	0.00	0.00	6.30	6.90	6.90	0.0	0
1795	17.11.2018 01:11:31	5	20.9	35	4.4	82	1016.5	1021.5	3.6	6.1	NW	1.6	4.4	0.00	0.00	6.30	6.90	6.90	0.0	0
1796	17.11.2018 01:16:31	5	20.9	35	4.3	82	1016.5	1021.5	2.5	5.0	N	1.5	4.3	0.00	0.00	6.30	6.90	6.90	0.0	0
1797	17.11.2018 01:21:31	5	20.9	35	4.2	82	1016.6	1021.6	1.1	3.6	N	1.4	4.2	0.00	0.00	6.30	6.90	6.90	0.0	0
1798	17.11.2018 01:26:31	5	20.9	35	4.2	82	1016.6	1021.6	5.0	6.1	NNW	1.4	4.2	0.00	0.00	6.30	6.90	6.90	0.0	0
1799	17.11.2018 01:31:31	5	20.9	35	4.2	82	1016.6	1021.6	2.5	6.1	NE	1.4	4.2	0.00	0.00	6.30	6.90	6.90	0.0	0
1800	17.11.2018 01:36:31	5	20.9	35	4.3	83	1016.5	1021.5	3.6	5.0	NE	1.7	4.3	0.00	0.00	6.30	6.90	6.90	0.0	0
1801	17.11.2018 01:41:31	5	20.9	35	4.2	82	1016.5	1021.5	2.5	3.6	S	1.4	4.2	0.00	0.00	6.30	6.90	6.90	0.0	0
1802	17.11.2018 01:46:31	5	20.9	35	4.1	82	1016.6	1021.6	2.5	3.6	NE	1.3	4.1	0.00	0.00	6.30	6.90	6.90	0.0	0
1803	17.11.2018 01:51:31	5	20.9	35	4.1	83	1016.4	1021.4	1.1	5.0	NNE	1.5	4.1	0.00	0.00	6.30	6.90	6.90	0.0	0
1804	17.11.2018 01:56:31	5	20.9	35	4.0	83	1016.5	1021.5	2.5	3.6	N	1.4	4.0	0.00	0.00	6.30	6.90	6.90	0.0	0
1805	17.11.2018 02:01:31	5	20.9	35	4.1	83	1016.6	1021.6	5.0	7.2	NE	1.5	4.1	0.00	0.00	6.30	6.90	6.90	0.0	0
1806	17.11.2018 02:06:31	5	20.9	35	4.0	83	1016.6	1021.6	2.5	3.6	N	1.4	4.0	0.00	0.00	6.30	6.90	6.90	0.0	0
1807	17.11.2018 02:11:31	5	21.0	34	4.0	83	1016.5	1021.5	2.5	3.6	N	1.4	4.0	0.00	0.00	6.30	6.90	6.90	0.0	0
1808	17.11.2018 02:16:31	5	21.0	34	3.9	83	1016.7	1021.7	2.5	3.6	W	1.3	3.9	0.00	0.00	6.30	6.90	6.90	0.0	0
1809	17.11.2018 02:21:31	5	20.9	35	3.8	83	1016.7	1021.7	2.5	3.6	NE	1.2	3.8	0.00	0.00	6.30	6.90	6.90	0.0	0
1810	17.11.2018 02:26:31	5	20.9	35	3.8	83	1016.7	1021.7	2.5	5.0	NW	1.2	3.8	0.00	0.00	6.30	6.90	6.90	0.0	0
1811	17.11.2018 02:31:31	5	20.9	35	3.8	83	1016.5	1021.5	2.5	3.6	N	1.2	3.8	0.00	0.00	6.30	6.90	6.90	0.0	0
1812	17.11.2018 02:36:31	5	20.8	35	3.7	83	1016.7	1021.7	1.1	3.6	W	1.1	3.7	0.00	0.00	6.30	6.90	6.90	0.0	0
1813	17.11.2018 02:41:31	5	20.9	35	3.8	84	1016.7	1021.7	1.1	2.5	W	1.4	3.8	0.00	0.00	6.30	6.90	6.90	0.0	0
1814	17.11.2018 02:46:31	5	20.9	35	3.7	83	1016.7	1021.7	1.1	2.5	SW	1.1	3.7	0.00	0.00	6.30	6.90	6.90	0.0	0
1815	17.11.2018 02:51:31	5	20.8	35	3.6	83	1016.5	1021.5	1.1	3.6	S	1.0	3.6	0.00	0.00	6.30	6.90	6.90	0.0	0
1816	17.11.2018 02:56:31	5	20.7	35	3.6	84	1016.5	1021.5	1.1	2.5	W	1.2	3.6	0.00	0.00	6.30	6.90	6.90	0.0	0
1817	17.11.2018 03:01:31	5	20.7	35	3.6	84	1016.5	1021.5	3.6	6.1	NE	1.2	3.6	0.00	0.00	6.30	6.90	6.90	0.0	0
1818	17.11.2018 03:06:31	5	20.7	35	3.6	84	1016.6	1021.6	2.5	3.6	N	1.2	3.6	0.00	0.00	6.30	6.90	6.90	0.0	0
1819	17.11.2018 03:11:31	5	20.7	35	3.6	83	1016.7	1021.7	3.6	5.0	NE	1.0	3.6	0.00	0.00	6.30	6.90	6.90	0.0	0
1820	17.11.2018 03:16:31	5	20.7	35	3.7	83	1016.4	1021.4	1.1	2.5	SW	1.1	3.7	0.00	0.00	6.30	6.90	6.90	0.0	0

NO.	Zeit	Intervall	Innen Temperatur(°C)	Innen luftfeuchtigkeit(%)	Außen Temperatur(°C)	Außen luftfeuchtigkeit(%)	Relativer Luftdruck(hpa)	Absoluter Luftdruck(hpa)	Windgeschwindigkeit (km/h)	Windböe (km/h)	Windrichtung	Taupunkt (°C)	Gefühlte Temperatur (°C)	Stündlicher Niederschlag(mm)	24-Stunden Niederschlag(mm)	Wöchentlicher Niederschlag(mm)	Monatlicher Niederschlag(mm)	Gesamter Niederschlag(mm)	Beleuchtung (lux)	UVI
1821	17.11.2018 03:21:31	5	20.7	35	3.6	83	1016.5	1021.5	3.6	6.1	NW	1.0	3.6	0.00	0.00	6.30	6.90	6.90	0.0	0
1822	17.11.2018 03:26:31	5	20.8	35	3.7	83	1016.4	1021.4	2.5	3.6	N	1.1	3.7	0.00	0.00	6.30	6.90	6.90	0.0	0
1823	17.11.2018 03:31:31	5	20.8	35	3.7	83	1016.4	1021.4	2.5	5.0	NE	1.1	3.7	0.00	0.00	6.30	6.90	6.90	0.0	0
1824	17.11.2018 03:36:31	5	20.8	35	3.7	83	1016.3	1021.3	2.5	3.6	W	1.1	3.7	0.00	0.00	6.30	6.90	6.90	0.0	0
1825	17.11.2018 03:41:31	5	20.8	35	3.8	83	1016.3	1021.3	1.1	3.6	SW	1.2	3.8	0.00	0.00	6.30	6.90	6.90	0.0	0
1826	17.11.2018 03:46:31	5	20.9	36	3.8	83	1016.3	1021.3	3.6	6.1	SE	1.2	3.8	0.00	0.00	6.30	6.90	6.90	0.0	0
1827	17.11.2018 03:51:31	5	20.9	36	3.8	83	1016.4	1021.4	3.6	6.1	SW	1.2	3.8	0.00	0.00	6.30	6.90	6.90	0.0	0
1828	17.11.2018 03:56:31	5	21.0	35	3.8	82	1016.4	1021.4	2.5	5.0	S	1.0	3.8	0.00	0.00	6.30	6.90	6.90	0.0	0
1829	17.11.2018 04:01:31	5	21.1	35	3.8	82	1016.6	1021.6	1.1	2.5	W	1.0	3.8	0.00	0.00	6.30	6.90	6.90	0.0	0
1830	17.11.2018 04:06:31	5	21.2	35	3.8	82	1016.6	1021.6	3.6	6.1	W	1.0	3.8	0.00	0.00	6.30	6.90	6.90	0.0	0
1831	17.11.2018 04:11:31	5	21.3	35	3.7	82	1016.5	1021.5	1.1	2.5	SW	0.9	3.7	0.00	0.00	6.30	6.90	6.90	0.0	0
1832	17.11.2018 04:16:31	5	21.4	35	3.6	82	1016.5	1021.5	6.1	7.2	W	0.8	3.6	0.00	0.00	6.30	6.90	6.90	0.0	0
1833	17.11.2018 04:21:31	5	21.5	34	3.6	82	1016.6	1021.6	3.6	5.0	SW	0.8	3.6	0.00	0.00	6.30	6.90	6.90	0.0	0
1834	17.11.2018 04:26:31	5	21.6	35	3.6	82	1016.5	1021.5	2.5	5.0	W	0.8	3.6	0.00	0.00	6.30	6.90	6.90	0.0	0
1835	17.11.2018 04:31:31	5	21.6	35	3.5	82	1016.6	1021.6	3.6	5.0	W	0.7	3.5	0.00	0.00	6.30	6.90	6.90	0.0	0
1836	17.11.2018 04:36:31	5	21.6	34	3.4	82	1016.7	1021.7	2.5	5.0	SW	0.6	3.4	0.00	0.00	6.30	6.90	6.90	0.0	0
1837	17.11.2018 04:41:31	5	21.8	34	3.2	82	1016.7	1021.7	2.5	5.0	W	0.4	3.2	0.00	0.00	6.30	6.90	6.90	0.0	0
1838	17.11.2018 04:46:31	5	21.8	34	3.1	83	1016.7	1021.7	3.6	5.0	W	0.5	3.1	0.00	0.00	6.30	6.90	6.90	0.0	0
1839	17.11.2018 04:51:31	5	21.8	34	3.0	83	1016.8	1021.8	2.5	5.0	W	0.4	3.0	0.00	0.00	6.30	6.90	6.90	0.0	0
1840	17.11.2018 04:56:31	5	21.9	35	3.0	84	1016.8	1021.8	2.5	3.6	W	0.6	3.0	0.00	0.00	6.30	6.90	6.90	0.0	0
1841	17.11.2018 05:01:31	5	22.7	34	2.9	84	1016.8	1021.8	3.6	5.0	W	0.5	2.9	0.00	0.00	6.30	6.90	6.90	0.0	0
1842	17.11.2018 05:06:31	5	21.9	34	2.9	84	1016.9	1021.9	5.0	6.1	W	0.5	2.9	0.00	0.00	6.30	6.90	6.90	0.0	0
1843	17.11.2018 05:11:31	5	22.7	33	2.9	84	1016.9	1021.9	3.6	5.0	W	0.5	2.9	0.00	0.00	6.30	6.90	6.90	0.0	0
1844	17.11.2018 05:16:31	5	21.9	33	2.9	84	1016.7	1021.7	5.0	6.1	W	0.5	2.9	0.00	0.00	6.30	6.90	6.90	0.0	0
1845	17.11.2018 05:21:31	5	21.8	33	2.7	84	1016.8	1021.8	3.6	5.0	W	0.3	2.7	0.00	0.00	6.30	6.90	6.90	0.0	0
1846	17.11.2018 05:26:31	5	21.8	34	2.6	85	1016.8	1021.8	3.6	5.0	W	0.3	2.6	0.00	0.00	6.30	6.90	6.90	0.0	0
1847	17.11.2018 05:31:31	5	21.7	33	2.5	85	1016.7	1021.7	2.5	3.6	W	0.2	2.5	0.00	0.00	6.30	6.90	6.90	0.0	0
1848	17.11.2018 05:36:31	5	21.7	33	2.4	85	1016.8	1021.8	2.5	5.0	W	0.1	2.4	0.00	0.00	6.30	6.90	6.90	0.0	0
1849	17.11.2018 05:41:31	5	21.7	33	2.3	86	1016.8	1021.8	3.6	5.0	W	0.2	2.3	0.00	0.00	6.30	6.90	6.90	0.0	0
1850	17.11.2018 05:46:31	5	21.6	33	2.3	87	1016.7	1021.7	3.6	6.1	W	0.4	2.3	0.00	0.00	6.30	6.90	6.90	0.0	0
1851	17.11.2018 05:51:31	5	21.7	33	2.2	87	1016.6	1021.6	3.6	6.1	W	0.3	2.2	0.00	0.00	6.30	6.90	6.90	0.0	0
1852	17.11.2018 05:56:31	5	21.7	33	2.2	87	1016.7	1021.7	5.0	6.1	W	0.3	2.2	0.00	0.00	6.30	6.90	6.90	0.0	0
1853	17.11.2018 06:01:31	5	21.6	33	2.2	88	1017.0	1022.0	5.0	6.1	W	0.4	2.2	0.00	0.00	6.30	6.90	6.90	0.0	0
1854	17.11.2018 06:06:31	5	21.6	33	2.1	88	1016.9	1021.9	2.5	3.6	W	0.3	2.1	0.00	0.00	6.30	6.90	6.90	0.0	0
1855	17.11.2018 06:11:31	5	21.6	33	2.1	88	1016.8	1021.8	2.5	3.6	WNW	0.3	2.1	0.00	0.00	6.30	6.90	6.90	0.0	0
1856	17.11.2018 06:16:31	5	21.7	33	1.9	88	1016.8	1021.8	2.5	3.6	W	0.1	1.9	0.00	0.00	6.30	6.90	6.90	0.0	0
1857	17.11.2018 06:21:31	5	21.7	33	1.8	89	1016.9	1021.9	1.1	3.6	W	0.2	1.8	0.00	0.00	6.30	6.90	6.90	0.0	0
1858	17.11.2018 06:26:31	5	21.8	33	1.8	89	1017.0	1022.0	2.5	3.6	W	0.2	1.8	0.00	0.00	6.30	6.90	6.90	0.0	0
1859	17.11.2018 06:31:31	5	21.7	33	1.7	89	1016.9	1021.9	0.0	1.1	SW	0.1	1.7	0.00	0.00	6.30	6.90	6.90	0.0	0
1860	17.11.2018 06:36:31	5	21.8	33	1.5	90	1016.8	1021.8	0.0	1.1	W	0.0	1.5	0.00	0.00	6.30	6.90	6.90	0.0	0
1861	17.11.2018 06:41:31	5	21.8	34	1.4	90	1017.0	1022.0	2.5	3.6	W	-0.1	1.4	0.00	0.00	6.30	6.90	6.90	0.0	0
1862	17.11.2018 06:46:31	5	21.8	34	1.4	90	1017.1	1022.1	2.5	3.6	W	-0.1	1.4	0.00	0.00	6.30	6.90	6.90	0.0	0
1863	17.11.2018 06:51:31	5	21.8	34	1.4	90	1017.1	1022.1	1.1	2.5	W	-0.1	1.4	0.00	0.00	6.30	6.90	6.90	0.0	0
1864	17.11.2018 06:56:31	5	21.8	34	1.4	91	1016.9	1021.9	2.5	3.6	SW	0.1	1.4	0.00	0.00	6.30	6.90	6.90	0.0	0
1865	17.11.2018 07:01:31	5	21.8	34	1.4	91	1017.1	1022.1	2.5	3.6	W	0.1	1.4	0.00	0.00	6.30	6.90	6.90	0.0	0
1866	17.11.2018 07:06:31	5	21.9	33	1.5	91	1017.1	1022.1	1.1	2.5	W	0.2	1.5	0.00	0.00	6.30	6.90	6.90	0.0	0
1867	17.11.2018 07:11:31	5	21.9	33	1.3	91	1017.2	1022.2	0.0	1.1	SW	-0.0	1.3	0.00	0.00	6.30	6.90	6.90	0.0	0
1868	17.11.2018 07:16:31	5	21.9	33	1.3	91	1017.3	1022.3	1.1	2.5	W	-0.0	1.3	0.00	0.00	6.30	6.90	6.90	0.0	0
1869	17.11.2018 07:21:31	5	21.9	33	1.3	91	1017.1	1022.1	1.1	2.5	W	-0.0	1.3	0.00	0.00	6.30	6.90	6.90	0.0	0
1870	17.11.2018 07:26:31	5	21.9	33	1.2	91	1017.2	1022.2	2.5	3.6	NW	-0.1	1.2	0.00	0.00	6.30	6.90	6.90	0.0	0
1871	17.11.2018 07:31:31	5	21.9	33	1.2	91	1017.3	1022.3	2.5	5.0	W	-0.1	1.2	0.00	0.00	6.30	6.90	6.90	0.0	0
1872	17.11.2018 07:36:31	5	21.9	33	1.2	92	1017.2	1022.2	0.0	1.1	NW	0.0	1.2	0.00	0.00	6.30	6.90	6.90	0.0	0
1873	17.11.2018 07:41:31	5	21.9	33	1.0	92	1017.4	1022.4	1.1	1.1	W	-0.2	1.0	0.00	0.00	6.30	6.90	6.90	0.0	0
1874	17.11.2018 07:46:31	5	21.9	33	1.0	92	1017.2	1022.2	1.1	1.1	W	-0.2	1.0	0.00	0.00	6.30	6.90	6.90	0.0	0
1875	17.11.2018 07:51:31	5	21.9	33	0.9	92	1017.5	1022.5	1.1	2.5	W	-0.3	0.9	0.00	0.00	6.30	6.90	6.90	0.0	0
1876	17.11.2018 07:56:31	5	21.9	33	1.0	92	1017.6	1022.6	2.5	3.6	W	-0.2	1.0	0.00	0.00	6.30	6.90	6.90	0.0	0
1877	17.11.2018 08:01:31	5	21.9	33	1.0	92	1017.6	1022.6	2.5	5.0	W	-0.2	1.0	0.00	0.00	6.30	6.90	6.90	9.6	0
1878	17.11.2018 08:06:31	5	21.9	33	1.1	93	1017.7	1022.7	3.6	5.0	W	0.1	1.1	0.00	0.00	6.30	6.90	6.90	163.6	0
1879	17.11.2018 08:11:31	5	21.9	33	1.1	93	1017.7	1022.7	6.1	7.2	W	0.1	1.1	0.00	0.00	6.30	6.90	6.90	404.2	0
1880	17.11.2018 08:16:31	5	22.0	32	1.1	92	1017.7	1022.7	3.6	5.0	W	-0.1	1.1	0.00	0.00	6.30	6.90	6.90	623.7	0
1881	17.11.2018 08:21:31	5	21.9	33	1.1	92	1017.9	1022.9	1.1	2.5	W	-0.1	1.1	0.00	0.00	6.30	6.90	6.90	892.2	0
1882	17.11.2018 08:26:31	5	22.0	32	1.2	92	1017.8	1022.8	5.0	6.1	WSW	0.0	1.2	0.00	0.00	6.30	6.90	6.90	1195.4	0
1883	17.11.2018 08:31:31	5	22.0	32	1.2	92	1017.8	1022.8	0.0	2.5	W	0.0	1.2	0.00	0.00	6.30	6.90	6.90	1507.2	0
1884	17.11.2018 08:36:31	5	22.0	32	1.2	92	1017.9	1022.9	1.1	2.5	E	0.0	1.2	0.00	0.00	6.30	6.90	6.90	2130.9	0
1885	17.11.2018 08:41:31	5	21.9	33	1.3	92	1017.9	1022.9	0.0	2.5	E	0.1	1.3	0.00	0.00	6.30	6.90	6.90	2438.9	1
1886	17.11.2018 08:46:31	5	21.9	33	1.6	92	1017.9	1022.9	1.1	3.6	NW	0.4	1.6	0.00	0.00	6.30	6.90	6.90	2862.4	1
1887	17.11.2018 08:51:31	5	21.9	33	2.1	92	1018.0	1023.0	2.5	3.6	W	0.9	2.1	0.00	0.00	6.30	6.90	6.90	3162.7	1
1888	17.11.2018 08:56:31	5	21.9	32	2.6	91	1017.9	1022.9	1.1	3.6	W	1.3	2.6	0.00	0.00	6.30	6.90	6.90	3617.0	1
1889	17.11.2018 09:01:31	5	21.9	32	2.9	89	1017.9	1022.9	1.1	6.1	WSW	1.3	2.9	0.00	0.00	6.30	6.90	6.90	3971.2	1
1890	17.11.2018 09:06:31	5	21.9	32	3.1	87	1018.0	1023.0	2.5	2.5	SW	1.2	3.1	0.00	0.00	6.30	6.90	6.90	4279.2	1
1891	17.11.2018 09:11:31	5	21.8	32	3.5	85	1017.9	1022.9	3.6	5.0	SE	1.2	3.5	0.00	0.00	6.30	6.90	6.90	4664.2	1
1892	17.11.2018 09:16:31	5	21.8	32	3.6	83	1018.0	1023.0	5.0	7.2	NW	1.0	3.6	0.00	0.00	6.30	6.90	6.90	5033.8	1
1893	17.11.2018 09:21:31	5	21.8	32	3.8	82	1018.0	1023.0	5.0	7.2	SW	1.0	3.8	0.00	0.00	6.30	6.90	6.90	5372.6	1
1894	17.11.2018 09:26:31	5	21.8	32	3.9	81	1018.0	1023.0	5.0	7.2	NW	0.9	3.9	0.00	0.00	6.30	6.90	6.90	5757.6	1
1895	17.11.2018 09:31:31	5	21.8	32	4.0	80	1018.1	1023.1	6.1	9.7	W	0.9	4.0	0.00	0.00	6.30	6.90	6.90	6142.6	1
1896	17.11.2018 09:36:31	5	21.8	32	4.0	80	1018.4	1023.4	3.6	5.0	SW	0.9	4.0	0.00	0.00	6.30	6.90	6.90	6620.0	1
1897	17.11.2018 09:41:31	5	21.9	32	4.3	80	1018.3	1023.3	5.0	8.6	W	1.2	4.3	0.00	0.00	6.30	6.90	6.90	7112.8	1
1898	17.11.2018 09:46:31	5	21.9	32	4.2	79	1018.2	1023.2	3.6	5.0	W	0.9	4.2	0.00	0.00	6.30	6.90	6.90	7644.1	1
1899	17.11.2018 09:51:31	5	21.9	33	4.4	79	1018.5	1023.5	3.6	6.1	W	1.1	4.4	0.00	0.00	6.30	6.90	6.90	8344.8	1
1900	17.11.2018 09:56:31	5	21.9	33	4.8	79	1018.5	1023.5	5.0	7.2	NW	1.5	4.8	0.00	0.00	6.30	6.90	6.90	8806.8	1
1901	17.11.2018 10:01:31	5	21.8	33	5.1	77	1018.6	1023.6	5.0	7.2	E	1.4	5.1	0.00	0.00	6.30	6.90	6.90	9469.0	1
1902	17.11.2018 10:06:31	5	21.6	34	5.3	76	1018.6	1023.6	3.6	6.1	SW	1.4	5.3	0.00	0.00	6.30	6.90	6.90	10312.8	1
1903	17.11.2018 10:11:31	5	21.5	35	5.4	76	1018.6	1023.6	2.5	3.6	NE	1.5	5.4	0.00	0.00	6.30	6.90	6.90	10890.8	1
1904	17.11.2018 10:16:31	5	21.5	34	5.9	74	1018.5	1023.5	2.5	3.6	E	1.6	5.9	0.00	0.00	6.30	6.90	6.90	11584.4	1
1905	17.11.2018 10:21:31	5	21.6	34	6.1	73	1018.5	1023.5	3.6	5.0	E	1.6	6.1	0.00	0.00	6.30	6.90	6.90	12427.6	1
1906	17.11.2018 10:26:31	5	21.5	33	6.3	72	1018.6	1023.6	3.6	5.0	N	1.6	6.3	0.00	0.00	6.30	6.90	6.90	13026.0	1
1907	17.11.2018 10:31:31	5	21.5	33	6.4	71	1018.6	1023.6	6.1	9.7	E	1.5	6.4	0.00	0.00	6.30	6.90	6.90	12849.2	1
1908	17.11.2018 10:36:31	5	21.5	32	6.5	71	1018.6	1023.6	9.7	13.3	NW	1.6	3.5	0.00	0.00	6.30	6.90	6.90	12618.0	1
1909	17.11.2018 10:41:31	5	21.5	32	6.6	70	1018.5	1023.5	7.2	9.7	NW	1.5	5.3	0.00	0.00	6.30	6.90	6.90	12053.6	1
1910	17.11.2018 10:46:31	5	21.4	32	6.7	70	1018.7	1023.7	3.6	5.0	SE	1.6	6.7	0.00	0.00	6.30	6.90	6.90	11570.8	1
1911	17.11.2018 10:51:31	5	21.3	32	6.7	70	1018.8	1023.8	2.5	3.6	S	1.6	6.7	0.00	0.00	6.30	6.90	6.90	11115.2	1

NO.	Zeit	Intervall	Innen Temperatur(°C)	Innen luftfeuchtigkeit(%)	Außen Temperatur(°C)	Außen luftfeuchtigkeit(%)	Relativer Luftdruck(hpa)	Absoluter Luftdruck(hpa)	Windgeschwindigkeit (km/h)	Windböe (km/h)	Windrichtung	Taupunkt (°C)	Gefühlte Temperatur (°C)	Stündlicher Niederschlag(mm)	24-Stunden Niederschlag(mm)	Wöchentlicher Niederschlag(mm)	Monatlicher Niederschlag(mm)	Gesamter Niederschlag(mm)	Beleuchtung (lux)	UVI
1912	17.11.2018 10:56:31	5	21.3	32	7.0	69	1018.7	1023.7	5.0	7.2	E	1.7	7.0	0.00	0.00	6.30	6.90	6.90	11183.2	1
1913	17.11.2018 11:01:31	5	21.1	31	7.2	69	1018.8	1023.8	6.1	8.6	NW	1.9	7.2	0.00	0.00	6.30	6.90	6.90	11965.2	1
1914	17.11.2018 11:06:31	5	21.0	31	7.1	68	1018.9	1023.9	8.6	13.3	N	1.6	4.8	0.00	0.00	6.30	6.90	6.90	13264.0	1
1915	17.11.2018 11:11:31	5	21.0	32	7.4	69	1018.8	1023.8	3.6	5.0	NW	2.1	7.4	0.00	0.00	6.30	6.90	6.90	14528.8	1
1916	17.11.2018 11:16:31	5	21.0	32	7.7	63	1018.8	1023.8	5.0	8.6	W	1.1	7.7	0.00	0.00	6.30	6.90	6.90	16113.2	1
1917	17.11.2018 11:21:31	5	21.0	32	7.7	62	1018.8	1023.8	5.0	7.2	N	0.9	7.7	0.00	0.00	6.30	6.90	6.90	17847.2	1
1918	17.11.2018 11:26:31	5	21.0	33	8.0	62	1018.9	1023.9	3.6	5.0	N	1.2	8.0	0.00	0.00	6.30	6.90	6.90	20030.0	1
1919	17.11.2018 11:31:31	5	21.0	33	8.2	62	1018.7	1023.7	5.0	8.6	NE	1.4	8.2	0.00	0.00	6.30	6.90	6.90	21764.0	2
1920	17.11.2018 11:36:31	5	21.0	33	8.2	61	1018.8	1023.8	5.0	8.6	N	1.1	8.2	0.00	0.00	6.30	6.90	6.90	23851.6	2
1921	17.11.2018 11:41:31	5	21.1	33	8.2	61	1018.7	1023.7	5.0	6.1	N	1.1	8.2	0.00	0.00	6.30	6.90	6.90	26109.2	2
1922	17.11.2018 11:46:31	5	21.0	33	8.6	61	1018.7	1023.7	6.1	8.6	NNE	1.5	8.6	0.00	0.00	6.30	6.90	6.90	27680.0	2
1923	17.11.2018 11:51:31	5	21.0	33	8.5	60	1018.5	1023.5	6.1	8.6	N	1.2	8.5	0.00	0.00	6.30	6.90	6.90	29074.0	2
1924	17.11.2018 11:56:31	5	21.0	33	8.7	60	1018.7	1023.7	5.0	7.2	N	1.4	8.7	0.00	0.00	6.30	6.90	6.90	29611.2	2
1925	17.11.2018 12:01:31	5	21.0	33	9.1	60	1018.9	1023.9	7.2	9.7	NE	1.8	7.9	0.00	0.00	6.30	6.90	6.90	30155.2	2
1926	17.11.2018 12:06:31	5	21.0	33	9.1	59	1018.7	1023.7	2.5	5.0	W	1.5	9.1	0.00	0.00	6.30	6.90	6.90	30515.6	2
1927	17.11.2018 12:11:31	5	21.0	33	9.2	59	1018.6	1023.6	6.1	8.6	W	1.6	9.2	0.00	0.00	6.30	6.90	6.90	30257.2	2
1928	17.11.2018 12:16:31	5	20.9	34	9.0	58	1018.5	1023.5	3.6	7.2	NE	1.2	9.0	0.00	0.00	6.30	6.90	6.90	30896.4	2
1929	17.11.2018 12:21:31	5	20.9	34	9.0	58	1018.5	1023.5	8.6	9.7	N	1.2	6.9	0.00	0.00	6.30	6.90	6.90	31046.0	2
1930	17.11.2018 12:26:31	5	20.9	34	9.0	57	1018.4	1023.4	7.2	11.2	NNW	0.9	7.8	0.00	0.00	6.30	6.90	6.90	30692.4	2
1931	17.11.2018 12:31:31	5	20.9	34	9.3	58	1018.4	1023.4	6.1	7.2	NW	1.5	9.3	0.00	0.00	6.30	6.90	6.90	30005.6	2
1932	17.11.2018 12:36:31	5	20.9	34	9.6	57	1018.5	1023.5	3.6	6.1	W	1.5	9.6	0.00	0.00	6.30	6.90	6.90	29686.0	2
1933	17.11.2018 12:41:31	5	20.8	35	9.9	57	1018.4	1023.4	2.5	6.1	NE	1.8	9.9	0.00	0.00	6.30	6.90	6.90	29862.8	2
1934	17.11.2018 12:46:31	5	20.9	35	9.9	56	1018.4	1023.4	7.2	11.2	NW	1.5	8.8	0.00	0.00	6.30	6.90	6.90	30094.0	2
1935	17.11.2018 12:51:31	5	20.9	35	9.9	56	1018.4	1023.4	5.0	7.2	NE	1.5	9.9	0.00	0.00	6.30	6.90	6.90	29985.2	2
1936	17.11.2018 12:56:31	5	21.0	34	10.2	56	1018.4	1023.4	8.6	13.3	NE	1.8	8.2	0.00	0.00	6.30	6.90	6.90	29896.8	2
1937	17.11.2018 13:01:31	5	21.0	34	10.0	56	1018.4	1023.4	12.2	14.8	NW	1.6	6.2	0.00	0.00	6.30	6.90	6.90	29998.8	2
1938	17.11.2018 13:06:31	5	21.0	34	9.8	57	1018.3	1023.3	7.2	9.7	NE	1.7	8.7	0.00	0.00	6.30	6.90	6.90	29631.6	2
1939	17.11.2018 13:11:31	5	21.0	34	9.9	56	1018.3	1023.3	5.0	7.2	WSW	1.5	9.9	0.00	0.00	6.30	6.90	6.90	28883.6	2
1940	17.11.2018 13:16:31	5	21.3	34	9.8	56	1018.2	1023.2	6.1	8.6	N	1.5	9.8	0.00	0.00	6.30	6.90	6.90	24069.2	2
1941	17.11.2018 13:21:31	5	21.2	33	9.9	56	1018.1	1023.1	11.2	14.8	WNW	1.5	6.6	0.00	0.00	6.30	6.90	6.90	18554.4	2
1942	17.11.2018 13:26:31	5	21.1	33	9.9	56	1018.1	1023.1	3.6	5.0	NE	1.5	9.9	0.00	0.00	6.30	6.90	6.90	16915.6	2
1943	17.11.2018 13:31:31	5	21.0	33	10.0	55	1018.1	1023.1	6.1	11.2	NNW	1.4	10.0	0.00	0.00	6.30	6.90	6.90	15025.2	2
1944	17.11.2018 13:36:31	5	21.0	33	10.2	55	1018.1	1023.1	6.1	7.2	NE	1.6	10.2	0.00	0.00	6.30	6.90	6.90	17398.4	2
1945	17.11.2018 13:41:31	5	20.9	34	10.2	55	1018.2	1023.2	6.1	9.7	W	1.6	10.2	0.00	0.00	6.30	6.90	6.90	20084.4	2
1946	17.11.2018 13:46:31	5	20.8	35	10.3	55	1018.1	1023.1	2.5	3.6	SW	1.7	10.3	0.00	0.00	6.30	6.90	6.90	21437.6	2
1947	17.11.2018 13:51:31	5	20.7	35	10.1	54	1018.1	1023.1	7.2	11.2	N	1.2	9.0	0.00	0.00	6.30	6.90	6.90	18704.0	2
1948	17.11.2018 13:56:31	5	20.5	35	10.3	54	1018.0	1023.0	3.6	6.1	WSW	1.4	10.3	0.00	0.00	6.30	6.90	6.90	16997.2	2
1949	17.11.2018 14:01:31	5	20.6	37	10.4	55	1018.1	1023.1	8.6	11.2	W	1.8	8.4	0.00	0.00	6.30	6.90	6.90	19703.6	2
1950	17.11.2018 14:06:31	5	20.8	37	10.1	54	1017.9	1022.9	6.1	8.6	NE	1.2	10.1	0.00	0.00	6.30	6.90	6.90	24110.0	1
1951	17.11.2018 14:11:31	5	20.8	36	10.1	54	1018.0	1023.0	6.1	9.7	W	1.2	10.1	0.00	0.00	6.30	6.90	6.90	24790.0	1
1952	17.11.2018 14:16:31	5	20.7	37	10.1	52	1017.9	1022.9	7.2	11.2	SE	0.7	9.0	0.00	0.00	6.30	6.90	6.90	22750.0	1
1953	17.11.2018 14:21:31	5	20.8	38	10.1	52	1017.9	1022.9	5.0	7.2	NW	0.7	10.1	0.00	0.00	6.30	6.90	6.90	16385.2	1
1954	17.11.2018 14:26:31	5	20.9	39	10.0	52	1017.8	1022.8	7.2	9.7	NW	0.6	8.9	0.00	0.00	6.30	6.90	6.90	9830.9	1
1955	17.11.2018 14:31:31	5	20.9	39	10.2	53	1017.9	1022.9	8.6	14.8	W	1.1	8.2	0.00	0.00	6.30	6.90	6.90	6812.5	1
1956	17.11.2018 14:36:31	5	20.8	39	10.2	54	1017.9	1022.9	6.1	7.2	S	1.3	10.2	0.00	0.00	6.30	6.90	6.90	6596.9	1
1957	17.11.2018 14:41:31	5	20.8	39	9.8	55	1017.6	1022.6	8.6	9.7	WNW	1.2	7.8	0.00	0.00	6.30	6.90	6.90	6312.0	1
1958	17.11.2018 14:46:31	5	20.7	38	9.4	58	1017.6	1022.6	5.0	7.2	WNW	1.6	9.4	0.00	0.00	6.30	6.90	6.90	5696.0	1
1959	17.11.2018 14:51:31	5	20.7	39	9.1	60	1017.6	1022.6	7.2	9.7	W	1.8	7.9	0.00	0.00	6.30	6.90	6.90	5495.8	1
1960	17.11.2018 14:56:31	5	20.7	39	9.0	60	1017.6	1022.6	7.2	11.2	W	1.7	7.8	0.00	0.00	6.30	6.90	6.90	5341.8	1
1961	17.11.2018 15:01:31	5	20.9	39	8.8	61	1017.7	1022.7	6.1	9.7	W	1.7	8.8	0.00	0.00	6.30	6.90	6.90	5249.4	1
1962	17.11.2018 15:06:31	5	20.9	39	8.6	61	1017.7	1022.7	9.7	12.2	SW	1.5	5.9	0.00	0.00	6.30	6.90	6.90	5056.9	1
1963	17.11.2018 15:11:31	5	20.9	38	8.5	61	1017.5	1022.5	6.1	8.6	W	1.4	8.5	0.00	0.00	6.30	6.90	6.90	4833.6	1
1964	17.11.2018 15:16:31	5	20.9	38	8.4	61	1017.5	1022.5	3.6	7.2	W	1.3	8.4	0.00	0.00	6.30	6.90	6.90	4671.9	1
1965	17.11.2018 15:21:31	5	20.9	38	8.3	62	1017.5	1022.5	5.0	7.2	W	1.5	8.3	0.00	0.00	6.30	6.90	6.90	4502.5	1
1966	17.11.2018 15:26:31	5	20.8	38	8.2	62	1017.7	1022.7	6.1	7.2	SW	1.4	8.2	0.00	0.00	6.30	6.90	6.90	4317.7	1
1967	17.11.2018 15:31:31	5	20.8	37	8.1	62	1017.7	1022.7	7.2	9.7	NE	1.3	6.9	0.00	0.00	6.30	6.90	6.90	4125.2	1
1968	17.11.2018 15:36:31	5	20.8	37	8.1	62	1017.6	1022.6	11.2	14.8	WNW	1.3	4.5	0.00	0.00	6.30	6.90	6.90	3963.5	1
1969	17.11.2018 15:41:31	5	20.8	37	8.0	62	1017.5	1022.5	7.2	9.7	W	1.2	6.8	0.00	0.00	6.30	6.90	6.90	3747.9	1
1970	17.11.2018 15:46:31	5	20.8	37	7.9	62	1017.3	1022.3	5.0	7.2	W	1.1	7.9	0.00	0.00	6.30	6.90	6.90	3540.0	1
1971	17.11.2018 15:51:31	5	20.8	36	7.8	63	1017.4	1022.4	6.1	8.6	W	1.2	7.8	0.00	0.00	6.30	6.90	6.90	3324.4	1
1972	17.11.2018 15:56:31	5	20.7	36	7.7	63	1017.5	1022.5	6.1	7.2	WNW	1.1	7.7	0.00	0.00	6.30	6.90	6.90	3054.9	1
1973	17.11.2018 16:01:31	5	20.7	36	7.6	63	1017.5	1022.5	5.0	8.6	NW	1.0	7.6	0.00	0.00	6.30	6.90	6.90	2800.8	1
1974	17.11.2018 16:06:31	5	20.7	36	7.4	68	1017.5	1022.5	5.0	7.2	WNW	1.9	7.4	0.00	0.00	6.30	6.90	6.90	2531.3	1
1975	17.11.2018 16:11:31	5	20.7	36	7.4	68	1017.6	1022.6	8.6	9.7	NE	1.9	5.2	0.00	0.00	6.30	6.90	6.90	2246.4	0
1976	17.11.2018 16:16:31	5	20.7	36	7.2	69	1017.4	1022.4	5.0	7.2	NW	1.9	7.2	0.00	0.00	6.30	6.90	6.90	1697.8	0
1977	17.11.2018 16:21:31	5	20.5	36	7.1	69	1017.6	1022.6	5.0	6.1	NW	1.8	7.1	0.00	0.00	6.30	6.90	6.90	1377.3	0
1978	17.11.2018 16:26:31	5	20.5	36	6.9	70	1017.4	1022.4	6.1	7.2	W	1.8	6.9	0.00	0.00	6.30	6.90	6.90	1056.8	0
1979	17.11.2018 16:31:31	5	20.4	36	6.9	70	1017.6	1022.6	6.1	7.2	WNW	1.8	6.9	0.00	0.00	6.30	6.90	6.90	744.9	0
1980	17.11.2018 16:36:31	5	20.4	35	6.7	70	1017.6	1022.6	5.0	7.2	W	1.6	6.7	0.00	0.00	6.30	6.90	6.90	510.1	0
1981	17.11.2018 16:41:31	5	20.3	35	6.6	70	1017.6	1022.6	5.0	6.1	SW	1.5	6.6	0.00	0.00	6.30	6.90	6.90	231.0	0
1982	17.11.2018 16:46:31	5	20.2	35	6.5	70	1017.5	1022.5	6.1	7.2	W	1.4	6.5	0.00	0.00	6.30	6.90	6.90	19.2	0
1983	17.11.2018 16:51:31	5	20.2	35	6.4	70	1017.3	1022.3	6.1	7.2	W	1.3	6.4	0.00	0.00	6.30	6.90	6.90	0.0	0
1984	17.11.2018 16:56:31	5	20.1	35	6.3	70	1017.6	1022.6	5.0	7.2	W	1.2	6.3	0.00	0.00	6.30	6.90	6.90	0.0	0
1985	17.11.2018 17:01:31	5	20.1	35	6.2	70	1017.6	1022.6	3.6	5.0	W	1.1	6.2	0.00	0.00	6.30	6.90	6.90	0.0	0
1986	17.11.2018 17:06:31	5	20.1	35	6.0	70	1017.7	1022.7	3.6	5.0	SSW	1.0	6.0	0.00	0.00	6.30	6.90	6.90	0.0	0
1987	17.11.2018 17:11:31	5	20.1	35	5.8	71	1017.7	1022.7	2.5	5.0	W	1.0	5.8	0.00	0.00	6.30	6.90	6.90	0.0	0
1988	17.11.2018 17:16:31	5	20.1	35	5.7	71	1017.8	1022.8	3.6	5.0	W	0.9	5.7	0.00	0.00	6.30	6.90	6.90	0.0	0
1989	17.11.2018 17:21:31	5	20.1	35	5.6	71	1017.8	1022.8	5.0	6.1	W	0.8	5.6	0.00	0.00	6.30	6.90	6.90	0.0	0
1990	17.11.2018 17:26:31	5	20.1	35	5.5	72	1017.7	1022.7	3.6	6.1	W	0.9	5.5	0.00	0.00	6.30	6.90	6.90	0.0	0
1991	17.11.2018 17:31:31	5	20.0	35	5.4	71	1017.8	1022.8	5.0	7.2	W	0.6	5.4	0.00	0.00	6.30	6.90	6.90	0.0	0
1992	17.11.2018 17:36:31	5	20.1	35	5.4	71	1017.7	1022.7	7.2	12.2	W	0.6	4.0	0.00	0.00	6.30	6.90	6.90	0.0	0
1993	17.11.2018 17:41:31	5	20.0	35	5.3	70	1017.6	1022.6	3.6	6.1	W	0.3	5.3	0.00	0.00	6.30	6.90	6.90	0.0	0
1994	17.11.2018 17:46:31	5	20.0	35	5.2	70	1017.7	1022.7	5.0	6.1	NW	0.2	5.2	0.00	0.00	6.30	6.90	6.90	0.0	0
1995	17.11.2018 17:51:31	5	20.0	35	5.1	70	1017.6	1022.6	2.5	3.6	W	0.1	5.1	0.00	0.00	6.30	6.90	6.90	0.0	0
1996	17.11.2018 17:56:31	5	20.0	34	4.8	70	1017.6	1022.6	2.5	3.6	S	-0.2	4.8	0.00	0.00	6.30	6.90	6.90	0.0	0
1997	17.11.2018 18:01:31	5	20.0	34	4.5	71	1017.6	1022.6	3.6	6.1	W	-0.3	4.5	0.00	0.00	6.30	6.90	6.90	0.0	0
1998	17.11.2018 18:06:31	5	20.0	34	4.4	72	1017.6	1022.6	3.6	6.1	SW	-0.2	4.4	0.00	0.00	6.30	6.90	6.90	0.0	0
1999	17.11.2018 18:11:31	5	20.0	34	4.5	72	1017.6	1022.6	3.6	6.1	W	-0.1	4.5	0.00	0.00	6.30	6.90	6.90	0.0	0
2000	17.11.2018 18:16:31	5	20.0	34	4.4	73	1017.8	1022.8	3.6	6.1	NW	-0.0	4.4	0.00	0.00	6.30	6.90	6.90	0.0	0
2001	17.11.2018 18:21:31	5	20.0	34	4.3	73	1017.7	1022.7	6.1	7.2	W	-0.1	4.3	0.00	0.00	6.30	6.90	6.90	0.0	0
2002	17.11.2018 18:26:31	5	20.1	34	4.3	74	1017.7	1022.7	6.1	9.7	W	0.1	4.3	0.00	0.00	6.30	6.90	6.90	0.0	0

NO.	Zeit	Intervall	Innen Temperatur(°C)	Innen luftfeuchtigkeit(%)	Außen Temperatur(°C)	Außen luftfeuchtigkeit(%)	Relativer Luftdruck(hpa)	Absoluter Luftdruck(hpa)	Windgeschwindigkeit (km/h)	Windböe (km/h)	Windrichtung	Taupunkt (°C)	Gefühlte Temperatur (°C)	Stündlicher Niederschlag(mm)	24-Stunden Niederschlag(mm)	Wöchentlicher Niederschlag(mm)	Monatlicher Niederschlag(mm)	Gesamter Niederschlag(mm)	Beleuchtung (lux)	UVI
2003	17.11.2018 18:31:31	5	20.2	34	4.2	74	1017.7	1022.7	6.1	8.6	SW	-0.0	4.2	0.00	0.00	6.30	6.90	6.90	0.0	0
2004	17.11.2018 18:36:31	5	20.2	34	4.1	74	1017.9	1022.9	6.1	8.6	W	-0.1	4.1	0.00	0.00	6.30	6.90	6.90	0.0	0
2005	17.11.2018 18:41:31	5	20.3	34	4.0	74	1018.0	1023.0	5.0	7.2	W	-0.2	4.0	0.00	0.00	6.30	6.90	6.90	0.0	0
2006	17.11.2018 18:46:31	5	20.3	34	3.9	75	1017.9	1022.9	7.2	11.2	NW	-0.1	2.5	0.00	0.00	6.30	6.90	6.90	0.0	0
2007	17.11.2018 18:51:31	5	20.3	34	3.8	75	1017.9	1022.9	2.5	5.0	W	-0.2	3.8	0.00	0.00	6.30	6.90	6.90	0.0	0
2008	17.11.2018 18:56:31	5	20.3	34	3.7	75	1018.2	1023.2	6.1	8.6	NW	-0.3	3.7	0.00	0.00	6.30	6.90	6.90	0.0	0
2009	17.11.2018 19:01:31	5	20.3	34	3.6	76	1018.3	1023.3	9.7	12.2	W	-0.2	0.3	0.00	0.00	6.30	6.90	6.90	0.0	0
2010	17.11.2018 19:06:31	5	20.4	34	3.5	76	1018.3	1023.3	6.1	8.6	W	-0.3	3.5	0.00	0.00	6.30	6.90	6.90	0.0	0
2011	17.11.2018 19:11:31	5	20.4	34	3.5	76	1018.2	1023.2	6.1	8.6	N	-0.3	3.5	0.00	0.00	6.30	6.90	6.90	0.0	0
2012	17.11.2018 19:16:31	5	20.4	34	3.3	76	1018.2	1023.2	5.0	7.2	NW	-0.5	3.3	0.00	0.00	6.30	6.90	6.90	0.0	0
2013	17.11.2018 19:21:31	5	20.4	34	3.2	76	1018.2	1023.2	5.0	6.1	WNW	-0.6	3.2	0.00	0.00	6.30	6.90	6.90	0.0	0
2014	17.11.2018 19:26:31	5	20.3	34	3.2	77	1018.1	1023.1	1.1	2.5	W	-0.4	3.2	0.00	0.00	6.30	6.90	6.90	0.0	0
2015	17.11.2018 19:31:31	5	20.3	34	3.0	77	1017.9	1022.9	2.5	5.0	NW	-0.6	3.0	0.00	0.00	6.30	6.90	6.90	0.0	0
2016	17.11.2018 19:36:31	5	20.3	34	2.9	78	1017.9	1022.9	2.5	3.6	SW	-0.6	2.9	0.00	0.00	6.30	6.90	6.90	0.0	0
2017	17.11.2018 19:41:31	5	20.2	34	2.8	78	1017.9	1022.9	3.6	5.0	NW	-0.7	2.8	0.00	0.00	6.30	6.90	6.90	0.0	0
2018	17.11.2018 19:46:31	5	20.2	34	2.8	79	1017.7	1022.7	5.0	6.1	SW	-0.5	2.8	0.00	0.00	6.30	6.90	6.90	0.0	0
2019	17.11.2018 19:51:31	5	20.1	34	2.7	79	1017.7	1022.7	3.6	5.0	NW	-0.6	2.7	0.00	0.00	6.30	6.90	6.90	0.0	0
2020	17.11.2018 19:56:31	5	20.1	34	2.6	79	1017.9	1022.9	2.5	5.0	W	-0.7	2.6	0.00	0.00	6.30	6.90	6.90	0.0	0
2021	17.11.2018 20:01:31	5	20.1	33	2.5	80	1017.8	1022.8	0.0	2.5	W	-0.6	2.5	0.00	0.00	6.30	6.90	6.90	0.0	0
2022	17.11.2018 20:06:31	5	20.1	33	2.4	80	1017.8	1022.8	1.1	5.0	W	-0.7	2.4	0.00	0.00	6.30	6.90	6.90	0.0	0
2023	17.11.2018 20:11:31	5	20.0	33	2.3	80	1017.7	1022.7	3.6	5.0	NW	-0.8	2.3	0.00	0.00	6.30	6.90	6.90	0.0	0
2024	17.11.2018 20:16:31	5	20.0	33	2.2	80	1017.7	1022.7	2.5	5.0	NW	-0.9	2.2	0.00	0.00	6.30	6.90	6.90	0.0	0
2025	17.11.2018 20:21:31	5	20.0	33	2.2	80	1017.7	1022.7	3.6	6.1	W	-0.9	2.2	0.00	0.00	6.30	6.90	6.90	0.0	0
2026	17.11.2018 20:26:31	5	20.0	33	2.1	80	1017.9	1022.9	5.0	6.1	SE	-1.0	2.1	0.00	0.00	6.30	6.90	6.90	0.0	0
2027	17.11.2018 20:31:31	5	20.0	33	2.1	80	1017.9	1022.9	6.1	8.6	W	-1.0	2.1	0.00	0.00	6.30	6.90	6.90	0.0	0
2028	17.11.2018 20:36:31	5	20.0	33	2.0	80	1017.9	1022.9	5.0	6.1	NW	-1.1	2.0	0.00	0.00	6.30	6.90	6.90	0.0	0
2029	17.11.2018 20:41:31	5	19.9	34	2.0	81	1018.0	1023.0	3.6	5.0	W	-0.9	2.0	0.00	0.00	6.30	6.90	6.90	0.0	0
2030	17.11.2018 20:46:31	5	19.9	34	2.0	81	1018.0	1023.0	2.5	5.0	W	-0.9	2.0	0.00	0.00	6.30	6.90	6.90	0.0	0
2031	17.11.2018 20:51:31	5	19.9	34	1.9	81	1017.9	1022.9	2.5	5.0	W	-1.0	1.9	0.00	0.00	6.30	6.90	6.90	0.0	0
2032	17.11.2018 20:56:31	5	19.9	34	1.9	81	1018.0	1023.0	3.6	5.0	W	-1.0	1.9	0.00	0.00	6.30	6.90	6.90	0.0	0
2033	17.11.2018 21:01:31	5	19.9	34	1.9	80	1018.1	1023.1	1.1	3.6	NW	-1.2	1.9	0.00	0.00	6.30	6.90	6.90	0.0	0
2034	17.11.2018 21:06:31	5	19.9	34	1.9	80	1018.1	1023.1	8.6	9.7	W	-1.2	-0.8	0.00	0.00	6.30	6.90	6.90	0.0	0
2035	17.11.2018 21:11:31	5	19.9	34	1.9	80	1017.9	1022.9	3.6	5.0	SW	-1.2	1.9	0.00	0.00	6.30	6.90	6.90	0.0	0
2036	17.11.2018 21:16:31	5	19.9	34	1.8	80	1018.1	1023.1	5.0	6.1	NE	-1.3	1.8	0.00	0.00	6.30	6.90	6.90	0.0	0
2037	17.11.2018 21:21:31	5	20.0	33	1.8	80	1018.1	1023.1	5.0	7.2	W	-1.3	1.8	0.00	0.00	6.30	6.90	6.90	0.0	0
2038	17.11.2018 21:26:31	5	20.0	33	1.8	80	1018.2	1023.2	5.0	7.2	WNW	-1.3	1.8	0.00	0.00	6.30	6.90	6.90	0.0	0
2039	17.11.2018 21:31:31	5	20.0	33	1.8	80	1018.3	1023.3	6.1	8.6	W	-1.3	1.8	0.00	0.00	6.30	6.90	6.90	0.0	0
2040	17.11.2018 21:36:31	5	20.1	33	1.7	80	1018.2	1023.2	6.1	7.2	W	-1.4	1.7	0.00	0.00	6.30	6.90	6.90	0.0	0
2041	17.11.2018 21:41:31	5	20.1	33	1.7	80	1018.2	1023.2	5.0	7.2	W	-1.4	1.7	0.00	0.00	6.30	6.90	6.90	0.0	0
2042	17.11.2018 21:46:31	5	20.1	33	1.7	80	1018.4	1023.4	2.5	3.6	W	-1.4	1.7	0.00	0.00	6.30	6.90	6.90	0.0	0
2043	17.11.2018 21:51:31	5	20.1	33	1.7	80	1018.4	1023.4	2.5	3.6	W	-1.4	1.7	0.00	0.00	6.30	6.90	6.90	0.0	0
2044	17.11.2018 21:56:31	5	20.1	33	1.6	80	1018.5	1023.5	3.6	5.0	NNE	-1.5	1.6	0.00	0.00	6.30	6.90	6.90	0.0	0
2045	17.11.2018 22:01:31	5	20.1	33	1.6	80	1018.3	1023.3	1.1	3.6	N	-1.5	1.6	0.00	0.00	6.30	6.90	6.90	0.0	0
2046	17.11.2018 22:06:31	5	20.1	33	1.5	80	1018.3	1023.3	2.5	3.6	WNW	-1.6	1.5	0.00	0.00	6.30	6.90	6.90	0.0	0
2047	17.11.2018 22:11:31	5	20.1	33	1.5	80	1018.3	1023.3	2.5	5.0	W	-1.6	1.5	0.00	0.00	6.30	6.90	6.90	0.0	0
2048	17.11.2018 22:16:31	5	20.1	33	1.5	80	1018.3	1023.3	3.6	6.1	NNW	-1.6	1.5	0.00	0.00	6.30	6.90	6.90	0.0	0
2049	17.11.2018 22:21:31	5	20.1	33	1.5	80	1018.2	1023.2	3.6	5.0	SE	-1.6	1.5	0.00	0.00	6.30	6.90	6.90	0.0	0
2050	17.11.2018 22:26:31	5	20.1	33	1.4	80	1018.2	1023.2	2.5	3.6	W	-1.7	1.4	0.00	0.00	6.30	6.90	6.90	0.0	0
2051	17.11.2018 22:31:31	5	20.1	33	1.3	80	1018.0	1023.0	1.1	2.5	NE	-1.8	1.3	0.00	0.00	6.30	6.90	6.90	0.0	0
2052	17.11.2018 22:36:31	5	20.1	33	1.3	81	1018.0	1023.0	3.6	5.0	NW	-1.6	1.3	0.00	0.00	6.30	6.90	6.90	0.0	0
2053	17.11.2018 22:41:31	5	20.1	33	1.3	81	1018.0	1023.0	1.1	3.6	NE	-1.6	1.3	0.00	0.00	6.30	6.90	6.90	0.0	0
2054	17.11.2018 22:46:31	5	20.1	33	1.2	81	1018.0	1023.0	0.0	1.1	W	-1.7	1.2	0.00	0.00	6.30	6.90	6.90	0.0	0
2055	17.11.2018 22:51:31	5	20.1	33	1.1	81	1018.1	1023.1	1.1	2.5	NE	-1.8	1.1	0.00	0.00	6.30	6.90	6.90	0.0	0
2056	17.11.2018 22:56:31	5	20.1	33	1.1	81	1018.2	1023.2	1.1	2.5	NW	-1.8	1.1	0.00	0.00	6.30	6.90	6.90	0.0	0
2057	17.11.2018 23:01:31	5	20.1	33	1.1	81	1018.1	1023.1	2.5	5.0	N	-1.8	1.1	0.00	0.00	6.30	6.90	6.90	0.0	0
2058	17.11.2018 23:06:31	5	20.1	33	1.1	81	1018.3	1023.3	0.0	1.1	N	-1.8	1.1	0.00	0.00	6.30	6.90	6.90	0.0	0
2059	17.11.2018 23:11:31	5	20.1	33	1.0	81	1018.1	1023.1	0.0	1.1	N	-1.9	1.0	0.00	0.00	6.30	6.90	6.90	0.0	0
2060	17.11.2018 23:16:31	5	20.1	33	1.0	81	1018.1	1023.1	0.0	2.5	S	-1.9	1.0	0.00	0.00	6.30	6.90	6.90	0.0	0
2061	17.11.2018 23:21:31	5	20.1	33	1.0	82	1018.1	1023.1	1.1	2.5	W	-1.7	1.0	0.00	0.00	6.30	6.90	6.90	0.0	0
2062	17.11.2018 23:26:31	5	20.1	33	1.0	82	1018.1	1023.1	2.5	3.6	W	-1.7	1.0	0.00	0.00	6.30	6.90	6.90	0.0	0
2063	17.11.2018 23:31:31	5	20.1	33	1.0	82	1017.9	1022.9	3.6	5.0	W	-1.7	1.0	0.00	0.00	6.30	6.90	6.90	0.0	0
2064	17.11.2018 23:36:31	5	20.1	33	0.9	82	1017.9	1022.9	2.5	3.6	W	-1.8	0.9	0.00	0.00	6.30	6.90	6.90	0.0	0
2065	17.11.2018 23:41:31	5	20.1	32	0.9	82	1017.9	1022.9	1.1	2.5	NW	-1.8	0.9	0.00	0.00	6.30	6.90	6.90	0.0	0
2066	17.11.2018 23:46:31	5	20.1	32	0.8	82	1017.8	1022.8	0.0	0.0	E	-1.9	0.8	0.00	0.00	6.30	6.90	6.90	0.0	0
2067	17.11.2018 23:51:31	5	20.0	32	0.7	82	1017.8	1022.8	2.5	3.6	W	-2.0	0.7	0.00	0.00	6.30	6.90	6.90	0.0	0
2068	17.11.2018 23:56:31	5	19.9	33	0.7	83	1018.1	1023.1	2.5	5.0	W	-1.9	0.7	0.00	0.00	6.30	6.90	6.90	0.0	0
2069	18.11.2018 00:01:31	5	19.9	33	0.7	83	1017.8	1022.8	3.6	5.0	W	-1.9	0.7	0.00	0.00	0.00	6.90	6.90	0.0	0
2070	18.11.2018 00:06:31	5	19.9	33	0.7	83	1017.8	1022.8	2.5	3.6	W	-1.9	0.7	0.00	0.00	0.00	6.90	6.90	0.0	0
2071	18.11.2018 00:11:31	5	20.0	33	0.7	83	1017.9	1022.9	3.6	5.0	NW	-1.9	0.7	0.00	0.00	0.00	6.90	6.90	0.0	0
2072	18.11.2018 00:16:31	5	20.1	33	0.6	83	1018.1	1023.1	2.5	2.5	W	-2.0	0.6	0.00	0.00	0.00	6.90	6.90	0.0	0
2073	18.11.2018 00:21:31	5	20.2	33	0.5	84	1018.1	1023.1	1.1	2.5	W	-1.9	0.5	0.00	0.00	0.00	6.90	6.90	0.0	0
2074	18.11.2018 00:26:31	5	20.3	33	0.4	84	1017.9	1022.9	0.0	1.1	NW	-2.0	0.4	0.00	0.00	0.00	6.90	6.90	0.0	0
2075	18.11.2018 00:31:31	5	20.4	33	0.3	84	1018.1	1023.1	0.0	0.0	NE	-2.1	0.3	0.00	0.00	0.00	6.90	6.90	0.0	0
2076	18.11.2018 00:36:31	5	20.5	33	0.2	84	1018.1	1023.1	0.0	1.1	W	-2.2	0.2	0.00	0.00	0.00	6.90	6.90	0.0	0
2077	18.11.2018 00:41:31	5	20.6	33	0.1	85	1018.0	1023.0	1.1	2.5	W	-2.1	0.1	0.00	0.00	0.00	6.90	6.90	0.0	0
2078	18.11.2018 00:46:31	5	20.7	33	0.0	85	1018.2	1023.2	0.0	1.1	WSW	-2.2	0.0	0.00	0.00	0.00	6.90	6.90	0.0	0
2079	18.11.2018 00:51:31	5	20.8	33	-0.1	85	1018.1	1023.1	2.5	3.6	W	-2.3	-0.1	0.00	0.00	0.00	6.90	6.90	0.0	0
2080	18.11.2018 00:56:31	5	20.9	32	-0.1	86	1018.1	1023.1	2.5	3.6	W	-2.2	-0.1	0.00	0.00	0.00	6.90	6.90	0.0	0
2081	18.11.2018 01:01:31	5	20.9	33	0.0	86	1017.9	1022.9	0.0	1.1	W	-2.1	0.0	0.00	0.00	0.00	6.90	6.90	0.0	0
2082	18.11.2018 01:06:31	5	21.0	32	-0.1	87	1017.9	1022.9	2.5	3.6	W	-2.0	-0.1	0.00	0.00	0.00	6.90	6.90	0.0	0
2083	18.11.2018 01:11:31	5	21.1	32	-0.1	87	1017.9	1022.9	3.6	5.0	W	-2.0	-0.1	0.00	0.00	0.00	6.90	6.90	0.0	0
2084	18.11.2018 01:16:31	5	21.1	32	0.0	88	1017.9	1022.9	3.6	5.0	W	-1.8	0.0	0.00	0.00	0.00	6.90	6.90	0.0	0
2085	18.11.2018 01:21:31	5	21.2	32	0.0	88	1017.8	1022.8	3.6	5.0	W	-1.8	0.0	0.00	0.00	0.00	6.90	6.90	0.0	0
2086	18.11.2018 01:26:31	5	21.1	31	-0.1	88	1017.8	1022.8	3.6	6.1	W	-1.8	-0.1	0.00	0.00	0.00	6.90	6.90	0.0	0
2087	18.11.2018 01:31:31	5	21.1	31	-0.1	88	1017.9	1022.9	2.5	3.6	WSW	-1.8	-0.1	0.00	0.00	0.00	6.90	6.90	0.0	0
2088	18.11.2018 01:36:31	5	21.1	31	-0.2	88	1018.0	1023.0	1.1	2.5	W	-1.9	-0.2	0.00	0.00	0.00	6.90	6.90	0.0	0
2089	18.11.2018 01:41:31	5	21.0	31	-0.1	89	1018.0	1023.0	3.6	5.0	WNW	-1.7	-0.1	0.00	0.00	0.00	6.90	6.90	0.0	0
2090	18.11.2018 01:46:31	5	21.0	31	-0.2	89	1017.9	1022.9	0.0	1.1	W	-1.8	-0.2	0.00	0.00	0.00	6.90	6.90	0.0	0
2091	18.11.2018 01:51:31	5	21.0	31	-0.2	89	1018.0	1023.0	1.1	3.6	W	-1.8	-0.2	0.00	0.00	0.00	6.90	6.90	0.0	0
2092	18.11.2018 01:56:31	5	21.0	31	-0.2	89	1017.9	1022.9	1.1	1.1	SW	-1.8	-0.2	0.00	0.00	0.00	6.90	6.90	0.0	0
2093	18.11.2018 02:01:31	5	21.0	31	-0.3	89	1017.9	1022.9	1.1	3.6	SW	-1.9	-0.3	0.00	0.00	0.00	6.90	6.90	0.0	0

NO.	Zeit	Intervall	Innen Temperatur(°C)	Innen luftfeuchtigkeit(%)	Außen Temperatur(°C)	Außen luftfeuchtigkeit(%)	Relativer Luftdruck(hpa)	Absoluter Luftdruck(hpa)	Windgeschwindigkeit (km/h)	Windböe (km/h)	Windrichtung	Taupunkt (°C)	Gefühlte Temperatur (°C)	Stündlicher Niederschlag(mm)	24-Stunden Niederschlag(mm)	Wöchentlicher Niederschlag(mm)	Monatlicher Niederschlag(mm)	Gesamter Niederschlag(mm)	Beleuchtung (lux)	UVI
2094	18.11.2018 02:06:31	5	21.0	31	-0.4	90	1017.9	1022.9	3.6	5.0	W	-1.8	-0.4	0.00	0.00	0.00	6.90	6.90	0.0	0
2095	18.11.2018 02:11:31	5	21.0	31	-0.4	90	1017.9	1022.9	3.6	5.0	SW	-1.8	-0.4	0.00	0.00	0.00	6.90	6.90	0.0	0
2096	18.11.2018 02:16:31	5	21.1	31	-0.4	90	1018.0	1023.0	0.0	1.1	W	-1.8	-0.4	0.00	0.00	0.00	6.90	6.90	0.0	0
2097	18.11.2018 02:21:31	5	21.1	31	-0.5	90	1017.9	1022.9	1.1	2.5	W	-1.9	-0.5	0.00	0.00	0.00	6.90	6.90	0.0	0
2098	18.11.2018 02:26:31	5	21.1	31	-0.5	90	1018.0	1023.0	1.1	2.5	W	-1.9	-0.5	0.00	0.00	0.00	6.90	6.90	0.0	0
2099	18.11.2018 02:31:31	5	21.1	31	-0.6	90	1017.8	1022.8	0.0	1.1	W	-2.0	-0.6	0.00	0.00	0.00	6.90	6.90	0.0	0
2100	18.11.2018 02:36:31	5	21.1	31	-0.6	90	1017.8	1022.8	0.0	1.1	SW	-2.0	-0.6	0.00	0.00	0.00	6.90	6.90	0.0	0
2101	18.11.2018 02:41:31	5	21.1	31	-0.7	90	1017.8	1022.8	0.0	1.1	SW	-2.1	-0.7	0.00	0.00	0.00	6.90	6.90	0.0	0
2102	18.11.2018 02:46:31	5	21.2	31	-0.8	90	1018.0	1023.0	0.0	1.1	W	-2.2	-0.8	0.00	0.00	0.00	6.90	6.90	0.0	0
2103	18.11.2018 02:51:31	5	21.2	31	-0.7	91	1017.9	1022.9	0.0	1.1	W	-2.0	-0.7	0.00	0.00	0.00	6.90	6.90	0.0	0
2104	18.11.2018 02:56:31	5	21.3	31	-0.8	91	1017.9	1022.9	1.1	1.1	W	-2.1	-0.8	0.00	0.00	0.00	6.90	6.90	0.0	0
2105	18.11.2018 03:01:31	5	21.3	31	-0.8	91	1018.0	1023.0	1.1	2.5	WSW	-2.1	-0.8	0.00	0.00	0.00	6.90	6.90	0.0	0
2106	18.11.2018 03:06:31	5	21.3	31	-0.9	91	1017.9	1022.9	2.5	3.6	W	-2.2	-0.9	0.00	0.00	0.00	6.90	6.90	0.0	0
2107	18.11.2018 03:11:31	5	21.3	31	-1.0	91	1017.9	1022.9	0.0	0.0	W	-2.3	-1.0	0.00	0.00	0.00	6.90	6.90	0.0	0
2108	18.11.2018 03:16:31	5	21.3	31	-1.0	91	1017.8	1022.8	0.0	1.1	WSW	-2.3	-1.0	0.00	0.00	0.00	6.90	6.90	0.0	0
2109	18.11.2018 03:21:31	5	21.3	31	-1.0	92	1017.8	1022.8	0.0	0.0	W	-2.1	-1.0	0.00	0.00	0.00	6.90	6.90	0.0	0
2110	18.11.2018 03:26:31	5	21.3	31	-1.1	92	1017.8	1022.8	1.1	2.5	SW	-2.2	-1.1	0.00	0.00	0.00	6.90	6.90	0.0	0
2111	18.11.2018 03:31:31	5	21.3	31	-1.1	92	1017.6	1022.6	0.0	1.1	W	-2.2	-1.1	0.00	0.00	0.00	6.90	6.90	0.0	0
2112	18.11.2018 03:36:31	5	21.4	31	-1.2	92	1017.5	1022.5	0.0	1.1	W	-2.3	-1.2	0.00	0.00	0.00	6.90	6.90	0.0	0
2113	18.11.2018 03:41:31	5	21.4	31	-1.2	92	1017.4	1022.4	1.1	1.1	W	-2.3	-1.2	0.00	0.00	0.00	6.90	6.90	0.0	0
2114	18.11.2018 03:46:31	5	21.4	31	-1.3	92	1017.4	1022.4	0.0	1.1	W	-2.4	-1.3	0.00	0.00	0.00	6.90	6.90	0.0	0
2115	18.11.2018 03:51:31	5	21.5	31	-1.2	92	1017.4	1022.4	0.0	1.1	W	-2.3	-1.2	0.00	0.00	0.00	6.90	6.90	0.0	0
2116	18.11.2018 03:56:31	5	21.5	31	-1.3	93	1017.5	1022.5	0.0	1.1	W	-2.3	-1.3	0.00	0.00	0.00	6.90	6.90	0.0	0
2117	18.11.2018 04:01:31	5	21.5	31	-1.3	93	1017.5	1022.5	1.1	2.5	W	-2.3	-1.3	0.00	0.00	0.00	6.90	6.90	0.0	0
2118	18.11.2018 04:06:31	5	21.5	31	-1.4	93	1017.7	1022.7	1.1	2.5	NW	-2.4	-1.4	0.00	0.00	0.00	6.90	6.90	0.0	0
2119	18.11.2018 04:11:31	5	21.5	31	-1.4	93	1017.6	1022.6	0.0	1.1	SW	-2.4	-1.4	0.00	0.00	0.00	6.90	6.90	0.0	0
2120	18.11.2018 04:16:31	5	21.6	31	-1.5	93	1017.6	1022.6	0.0	0.0	W	-2.5	-1.5	0.00	0.00	0.00	6.90	6.90	0.0	0
2121	18.11.2018 04:21:31	5	21.6	31	-1.6	93	1017.6	1022.6	0.0	0.0	W	-2.6	-1.6	0.00	0.00	0.00	6.90	6.90	0.0	0
2122	18.11.2018 04:26:31	5	21.6	31	-1.7	93	1017.5	1022.5	1.1	2.5	NW	-2.7	-1.7	0.00	0.00	0.00	6.90	6.90	0.0	0
2123	18.11.2018 04:31:31	5	21.6	31	-1.7	93	1017.6	1022.6	0.0	0.0	SW	-2.7	-1.7	0.00	0.00	0.00	6.90	6.90	0.0	0
2124	18.11.2018 04:36:31	5	21.6	31	-1.7	93	1017.4	1022.4	0.0	0.0	SW	-2.7	-1.7	0.00	0.00	0.00	6.90	6.90	0.0	0
2125	18.11.2018 04:41:31	5	21.6	30	-1.8	93	1017.4	1022.4	0.0	0.0	SW	-2.8	-1.8	0.00	0.00	0.00	6.90	6.90	0.0	0
2126	18.11.2018 04:46:31	5	21.5	31	-1.9	93	1017.3	1022.3	1.1	1.1	SW	-2.9	-1.9	0.00	0.00	0.00	6.90	6.90	0.0	0
2127	18.11.2018 04:51:31	5	21.5	31	-1.8	93	1017.5	1022.5	0.0	0.0	SW	-2.8	-1.8	0.00	0.00	0.00	6.90	6.90	0.0	0
2128	18.11.2018 04:56:31	5	21.5	31	-1.8	93	1017.3	1022.3	0.0	1.1	SW	-2.8	-1.8	0.00	0.00	0.00	6.90	6.90	0.0	0
2129	18.11.2018 05:01:31	5	21.6	31	-1.9	93	1017.2	1022.2	0.0	1.1	SE	-2.9	-1.9	0.00	0.00	0.00	6.90	6.90	0.0	0
2130	18.11.2018 05:06:31	5	21.6	31	-1.9	93	1017.2	1022.2	0.0	2.5	NE	-2.9	-1.9	0.00	0.00	0.00	6.90	6.90	0.0	0
2131	18.11.2018 05:11:31	5	21.6	31	-1.9	93	1017.1	1022.1	0.0	0.0	NE	-2.9	-1.9	0.00	0.00	0.00	6.90	6.90	0.0	0
2132	18.11.2018 05:16:31	5	21.6	31	-1.8	93	1017.1	1022.1	0.0	0.0	SW	-2.8	-1.8	0.00	0.00	0.00	6.90	6.90	0.0	0
2133	18.11.2018 05:21:31	5	21.6	31	-1.8	93	1017.1	1022.1	0.0	1.1	S	-2.8	-1.8	0.00	0.00	0.00	6.90	6.90	0.0	0
2134	18.11.2018 05:26:31	5	21.6	31	-1.8	93	1017.0	1022.0	0.0	1.1	SW	-2.8	-1.8	0.00	0.00	0.00	6.90	6.90	0.0	0
2135	18.11.2018 05:31:31	5	21.6	30	-1.7	93	1017.0	1022.0	1.1	2.5	SW	-2.7	-1.7	0.00	0.00	0.00	6.90	6.90	0.0	0
2136	18.11.2018 05:36:31	5	21.7	30	-1.7	93	1016.9	1021.9	3.6	5.0	NW	-2.7	-1.7	0.00	0.00	0.00	6.90	6.90	0.0	0
2137	18.11.2018 05:41:31	5	21.7	31	-1.6	93	1016.9	1021.9	1.1	1.1	S	-2.6	-1.6	0.00	0.00	0.00	6.90	6.90	0.0	0
2138	18.11.2018 05:46:31	5	21.8	30	-1.7	93	1016.9	1021.9	0.0	0.0	S	-2.7	-1.7	0.00	0.00	0.00	6.90	6.90	0.0	0
2139	18.11.2018 05:51:31	5	21.7	30	-1.8	93	1016.9	1021.9	0.0	1.1	SW	-2.8	-1.8	0.00	0.00	0.00	6.90	6.90	0.0	0
2140	18.11.2018 05:56:31	5	21.7	30	-1.8	93	1017.0	1022.0	0.0	1.1	SW	-2.8	-1.8	0.00	0.00	0.00	6.90	6.90	0.0	0
2141	18.11.2018 06:01:31	5	21.8	31	-1.8	93	1016.9	1021.9	2.5	3.6	SW	-2.8	-1.8	0.00	0.00	0.00	6.90	6.90	0.0	0
2142	18.11.2018 06:06:31	5	21.9	31	-1.8	93	1016.9	1021.9	2.5	3.6	SW	-2.8	-1.8	0.00	0.00	0.00	6.90	6.90	0.0	0
2143	18.11.2018 06:11:31	5	21.9	31	-1.8	93	1017.1	1022.1	1.1	2.5	S	-2.8	-1.8	0.00	0.00	0.00	6.90	6.90	0.0	0
2144	18.11.2018 06:16:31	5	22.9	30	-1.7	93	1017.2	1022.2	2.5	3.6	W	-2.7	-1.7	0.00	0.00	0.00	6.90	6.90	0.0	0
2145	18.11.2018 06:21:31	5	22.0	29	-1.8	93	1017.1	1022.1	0.0	1.1	S	-2.8	-1.8	0.00	0.00	0.00	6.90	6.90	0.0	0
2146	18.11.2018 06:26:31	5	22.1	29	-1.8	93	1017.2	1022.2	2.5	3.6	SW	-2.8	-1.8	0.00	0.00	0.00	6.90	6.90	0.0	0
2147	18.11.2018 06:31:31	5	22.2	29	-1.8	92	1017.3	1022.3	2.5	3.6	S	-2.9	-1.8	0.00	0.00	0.00	6.90	6.90	0.0	0
2148	18.11.2018 06:36:31	5	23.0	32	-1.8	92	1017.4	1022.4	0.0	1.1	SW	-2.9	-1.8	0.00	0.00	0.00	6.90	6.90	0.0	0
2149	18.11.2018 06:41:31	5	23.0	32	-1.8	92	1017.5	1022.5	2.5	3.6	W	-2.9	-1.8	0.00	0.00	0.00	6.90	6.90	0.0	0
2150	18.11.2018 06:46:31	5	23.1	32	-1.8	92	1017.4	1022.4	0.0	1.1	S	-2.9	-1.8	0.00	0.00	0.00	6.90	6.90	0.0	0
2151	18.11.2018 06:51:31	5	23.1	32	-1.9	92	1017.2	1022.2	0.0	0.0	W	-3.0	-1.9	0.00	0.00	0.00	6.90	6.90	0.0	0
2152	18.11.2018 06:56:31	5	23.0	32	-2.0	91	1017.3	1022.3	0.0	0.0	W	-3.3	-2.0	0.00	0.00	0.00	6.90	6.90	0.0	0
2153	18.11.2018 07:01:31	5	23.0	32	-2.1	91	1017.3	1022.3	0.0	1.1	W	-3.4	-2.1	0.00	0.00	0.00	6.90	6.90	0.0	0
2154	18.11.2018 07:06:31	5	23.1	32	-2.1	91	1017.4	1022.4	1.1	2.5	W	-3.4	-2.1	0.00	0.00	0.00	6.90	6.90	0.0	0
2155	18.11.2018 07:11:31	5	23.1	32	-2.1	91	1017.3	1022.3	0.0	0.0	SW	-3.4	-2.1	0.00	0.00	0.00	6.90	6.90	0.0	0
2156	18.11.2018 07:16:31	5	23.1	32	-2.1	91	1017.1	1022.1	1.1	2.5	SW	-3.4	-2.1	0.00	0.00	0.00	6.90	6.90	0.0	0
2157	18.11.2018 07:21:31	5	23.1	32	-2.1	91	1017.5	1022.5	1.1	2.5	SW	-3.4	-2.1	0.00	0.00	0.00	6.90	6.90	0.0	0
2158	18.11.2018 07:26:31	5	23.2	32	-2.1	91	1017.3	1022.3	0.0	0.0	W	-3.4	-2.1	0.00	0.00	0.00	6.90	6.90	0.0	0
2159	18.11.2018 07:31:31	5	23.2	32	-2.2	90	1017.4	1022.4	1.1	2.5	S	-3.6	-2.2	0.00	0.00	0.00	6.90	6.90	0.0	0
2160	18.11.2018 07:36:31	5	23.2	32	-2.2	90	1017.3	1022.3	1.1	3.6	S	-3.6	-2.2	0.00	0.00	0.00	6.90	6.90	0.0	0
2161	18.11.2018 07:41:31	5	23.3	32	-2.2	90	1017.2	1022.2	0.0	0.0	S	-3.6	-2.2	0.00	0.00	0.00	6.90	6.90	0.0	0
2162	18.11.2018 07:46:31	5	23.3	32	-2.3	90	1017.3	1022.3	0.0	1.1	S	-3.7	-2.3	0.00	0.00	0.00	6.90	6.90	0.0	0
2163	18.11.2018 07:51:31	5	23.3	32	-2.4	90	1017.1	1022.1	1.1	2.5	S	-3.8	-2.4	0.00	0.00	0.00	6.90	6.90	0.0	0
2164	18.11.2018 07:56:31	5	23.4	32	-2.3	90	1017.1	1022.1	0.0	1.1	S	-3.7	-2.3	0.00	0.00	0.00	6.90	6.90	0.0	0
2165	18.11.2018 08:01:31	5	23.4	32	-2.3	90	1017.1	1022.1	0.0	1.1	S	-3.7	-2.3	0.00	0.00	0.00	6.90	6.90	9.6	0
2166	18.11.2018 08:06:31	5	23.4	31	-2.4	90	1017.0	1022.0	0.0	0.0	S	-3.8	-2.4	0.00	0.00	0.00	6.90	6.90	28.8	0
2167	18.11.2018 08:11:31	5	23.4	31	-2.4	90	1017.0	1022.0	0.0	1.1	S	-3.8	-2.4	0.00	0.00	0.00	6.90	6.90	115.5	0
2168	18.11.2018 08:16:31	5	23.4	31	-2.4	89	1017.1	1022.1	0.0	1.1	S	-4.0	-2.4	0.00	0.00	0.00	6.90	6.90	259.8	0
2169	18.11.2018 08:21:31	5	23.3	31	-2.4	89	1017.2	1022.2	1.1	2.5	S	-4.0	-2.4	0.00	0.00	0.00	6.90	6.90	394.6	0
2170	18.11.2018 08:26:31	5	23.2	32	-2.4	89	1017.3	1022.3	0.0	0.0	S	-4.0	-2.4	0.00	0.00	0.00	6.90	6.90	606.3	0
2171	18.11.2018 08:31:31	5	23.1	30	-2.4	89	1017.4	1022.4	0.0	1.1	W	-4.0	-2.4	0.00	0.00	0.00	6.90	6.90	874.9	0
2172	18.11.2018 08:36:31	5	23.1	30	-2.3	89	1017.4	1022.4	1.1	2.5	W	-3.9	-2.3	0.00	0.00	0.00	6.90	6.90	1308.0	0
2173	18.11.2018 08:41:31	5	22.1	28	-2.2	88	1017.4	1022.4	1.1	2.5	SW	-3.9	-2.2	0.00	0.00	0.00	6.90	6.90	2023.1	0
2174	18.11.2018 08:46:31	5	22.9	28	-1.9	88	1017.4	1022.4	0.0	1.1	SW	-3.6	-1.9	0.00	0.00	0.00	6.90	6.90	2708.4	1
2175	18.11.2018 08:51:31	5	21.9	29	-1.0	89	1017.5	1022.5	0.0	0.0	SW	-2.6	-1.0	0.00	0.00	0.00	6.90	6.90	3016.4	1
2176	18.11.2018 08:56:31	5	21.9	29	-0.3	88	1017.5	1022.5	0.0	1.1	W	-2.0	-0.3	0.00	0.00	0.00	6.90	6.90	3347.5	1
2177	18.11.2018 09:01:31	5	21.8	28	0.2	85	1017.4	1022.4	1.1	2.5	SW	-2.0	0.2	0.00	0.00	0.00	6.90	6.90	3670.9	1
2178	18.11.2018 09:06:31	5	21.6	28	0.3	81	1017.4	1022.4	5.0	7.2	N	-2.6	0.3	0.00	0.00	0.00	6.90	6.90	4040.5	1
2179	18.11.2018 09:11:31	5	21.6	27	0.2	81	1017.6	1022.6	3.6	6.1	NW	-2.7	0.2	0.00	0.00	0.00	6.90	6.90	4294.6	1
2180	18.11.2018 09:16:31	5	21.5	27	0.4	78	1017.5	1022.5	3.6	6.1	WNW	-3.0	0.4	0.00	0.00	0.00	6.90	6.90	4679.6	1
2181	18.11.2018 09:21:31	5	21.3	26	0.5	75	1017.2	1022.2	5.0	7.2	W	-3.4	0.5	0.00	0.00	0.00	6.90	6.90	5041.5	1
2182	18.11.2018 09:26:31	5	21.2	26	0.9	74	1017.2	1022.2	2.5	3.6	W	-3.2	0.9	0.00	0.00	0.00	6.90	6.90	5357.2	1
2183	18.11.2018 09:31:31	5	21.1	26	1.5	74	1017.2	1022.2	2.5	3.6	W	-2.6	1.5	0.00	0.00	0.00	6.90	6.90	5588.2	1
2184	18.11.2018 09:36:31	5	21.0	26	1.6	71	1017.2	1022.2	3.6	5.0	SW	-3.1	1.6	0.00	0.00	0.00	6.90	6.90	6235.0	1

NO.	Zeit	Intervall	Innen Temperatur(°C)	Innen luftfeuchtigkeit(%)	Außen Temperatur(°C)	Außen luftfeuchtigkeit(%)	Relativer Luftdruck(hpa)	Absoluter Luftdruck(hpa)	Windgeschwindigkeit (km/h)	Windböe (km/h)	Windrichtung	Taupunkt (°C)	Gefühlte Temperatur (°C)	Stündlicher Niederschlag(mm)	24-Stunden Niederschlag(mm)	Wöchentlicher Niederschlag(mm)	Monatlicher Niederschlag(mm)	Gesamter Niederschlag(mm)	Beleuchtung (lux)	UVI
2185	18.11.2018 09:41:31	5	20.9	29	1.4	70	1017.2	1022.2	7.2	8.6	NW	-3.5	-0.1	0.00	0.00	0.00	6.90	6.90	6966.5	1
2186	18.11.2018 09:46:31	5	20.9	30	1.5	70	1017.1	1022.1	2.5	3.6	NW	-3.4	1.5	0.00	0.00	0.00	6.90	6.90	7197.5	1
2187	18.11.2018 09:51:31	5	20.9	29	1.7	70	1017.1	1022.1	5.0	7.2	W	-3.2	1.7	0.00	0.00	0.00	6.90	6.90	8437.2	1
2188	18.11.2018 09:56:31	5	20.8	28	1.9	70	1016.8	1021.8	2.5	3.6	W	-3.0	1.9	0.00	0.00	0.00	6.90	6.90	6004.0	1
2189	18.11.2018 10:01:31	5	20.5	27	1.8	69	1016.9	1021.9	2.5	3.6	W	-3.3	1.8	0.00	0.00	0.00	6.90	6.90	6904.9	1
2190	18.11.2018 10:06:31	5	20.4	28	1.5	69	1016.9	1021.9	2.5	5.0	S	-3.6	1.5	0.00	0.00	0.00	6.90	6.90	8013.7	1
2191	18.11.2018 10:11:31	5	20.4	28	1.4	69	1016.5	1021.5	3.6	6.1	WSW	-3.7	1.4	0.00	0.00	0.00	6.90	6.90	10217.6	1
2192	18.11.2018 10:16:31	5	20.4	29	2.4	70	1016.5	1021.5	2.5	5.0	W	-2.5	2.4	0.00	0.00	0.00	6.90	6.90	12237.2	1
2193	18.11.2018 10:21:31	5	20.4	29	2.6	66	1016.9	1021.9	3.6	5.0	NW	-3.1	2.6	0.00	0.00	0.00	6.90	6.90	11203.6	1
2194	18.11.2018 10:26:31	5	20.5	30	2.2	67	1017.0	1022.0	1.1	2.5	WNW	-3.3	2.2	0.00	0.00	0.00	6.90	6.90	10088.4	1
2195	18.11.2018 10:31:31	5	20.5	30	2.3	68	1017.1	1022.1	2.5	5.0	W	-3.0	2.3	0.00	0.00	0.00	6.90	6.90	12611.2	1
2196	18.11.2018 10:36:31	5	20.5	30	2.4	67	1017.0	1022.0	3.6	6.1	SSE	-3.1	2.4	0.00	0.00	0.00	6.90	6.90	11196.8	1
2197	18.11.2018 10:41:31	5	20.5	30	2.6	67	1017.3	1022.3	5.0	7.2	W	-2.9	2.6	0.00	0.00	0.00	6.90	6.90	8976.2	1
2198	18.11.2018 10:46:31	5	20.5	30	2.3	66	1017.1	1022.1	3.6	6.1	NW	-3.4	2.3	0.00	0.00	0.00	6.90	6.90	9415.1	1
2199	18.11.2018 10:51:31	5	20.5	29	2.4	66	1017.0	1022.0	5.0	8.6	NW	-3.3	2.4	0.00	0.00	0.00	6.90	6.90	5726.8	1
2200	18.11.2018 10:56:31	5	20.5	29	2.0	65	1017.1	1022.1	3.6	6.1	W	-3.9	2.0	0.00	0.00	0.00	6.90	6.90	6766.3	1
2201	18.11.2018 11:01:31	5	20.4	30	2.0	67	1017.0	1022.0	3.6	6.1	S	-3.5	2.0	0.00	0.00	0.00	6.90	6.90	13488.4	1
2202	18.11.2018 11:06:31	5	20.4	30	2.3	66	1016.8	1021.8	5.0	7.2	W	-3.4	2.3	0.00	0.00	0.00	6.90	6.90	13148.4	1
2203	18.11.2018 11:11:31	5	20.3	30	2.5	65	1017.0	1022.0	3.6	7.2	SE	-3.4	2.5	0.00	0.00	0.00	6.90	6.90	15909.2	1
2204	18.11.2018 11:16:31	5	20.3	30	2.7	64	1016.9	1021.9	9.7	14.8	S	-3.4	-0.7	0.00	0.00	0.00	6.90	6.90	12094.4	1
2205	18.11.2018 11:21:31	5	20.3	30	2.8	63	1017.0	1022.0	3.6	6.1	SW	-3.5	2.8	0.00	0.00	0.00	6.90	6.90	14583.2	1
2206	18.11.2018 11:26:31	5	20.4	30	2.5	63	1016.9	1021.9	5.0	6.1	W	-3.8	2.5	0.00	0.00	0.00	6.90	6.90	8598.9	1
2207	18.11.2018 11:31:31	5	20.4	29	2.4	64	1016.8	1021.8	5.0	7.2	SW	-3.7	2.4	0.00	0.00	0.00	6.90	6.90	21675.6	1
2208	18.11.2018 11:36:31	5	20.5	29	3.1	65	1016.8	1021.8	2.5	2.5	S	-2.8	3.1	0.00	0.00	0.00	6.90	6.90	26224.8	2
2209	18.11.2018 11:41:31	5	20.5	29	3.5	63	1016.6	1021.6	3.6	6.1	SW	-2.9	3.5	0.00	0.00	0.00	6.90	6.90	26143.2	2
2210	18.11.2018 11:46:31	5	20.5	29	3.7	62	1016.4	1021.4	6.1	8.6	NE	-2.9	3.7	0.00	0.00	0.00	6.90	6.90	27435.2	2
2211	18.11.2018 11:51:31	5	20.4	28	3.7	62	1016.3	1021.3	2.5	3.6	SW	-2.9	3.7	0.00	0.00	0.00	6.90	6.90	18540.8	2
2212	18.11.2018 11:56:31	5	20.4	29	3.7	61	1016.3	1021.3	8.6	11.2	W	-3.1	1.1	0.00	0.00	0.00	6.90	6.90	18894.4	2
2213	18.11.2018 12:01:31	5	20.3	28	3.2	61	1016.4	1021.4	5.0	7.2	NW	-3.6	3.2	0.00	0.00	0.00	6.90	6.90	16494.0	2
2214	18.11.2018 12:06:31	5	20.2	28	2.9	61	1016.3	1021.3	8.6	12.2	W	-3.9	0.3	0.00	0.00	0.00	6.90	6.90	15310.8	1
2215	18.11.2018 12:11:31	5	20.1	28	2.9	61	1016.4	1021.4	3.6	5.0	SW	-3.9	2.9	0.00	0.00	0.00	6.90	6.90	13141.6	1
2216	18.11.2018 12:16:31	5	20.1	28	2.8	62	1016.3	1021.3	6.1	9.7	NW	-3.8	2.8	0.00	0.00	0.00	6.90	6.90	11904.0	1
2217	18.11.2018 12:21:31	5	19.9	29	2.7	63	1016.3	1021.3	3.6	6.1	NW	-3.6	2.7	0.00	0.00	0.00	6.90	6.90	10686.8	1
2218	18.11.2018 12:26:31	5	19.9	29	2.6	63	1016.2	1021.2	6.1	8.6	W	-3.7	2.6	0.00	0.00	0.00	6.90	6.90	9769.3	1
2219	18.11.2018 12:31:31	5	19.8	29	2.6	64	1016.1	1021.1	2.5	5.0	W	-3.5	2.6	0.00	0.00	0.00	6.90	6.90	9384.3	1
2220	18.11.2018 12:36:31	5	19.7	30	2.7	64	1016.2	1021.2	5.0	7.2	W	-3.4	2.7	0.00	0.00	0.00	6.90	6.90	13291.2	1
2221	18.11.2018 12:41:31	5	19.7	30	2.9	64	1016.0	1021.0	6.1	8.6	W	-3.2	2.9	0.00	0.00	0.00	6.90	6.90	26401.6	2
2222	18.11.2018 12:46:31	5	19.6	30	3.5	62	1016.0	1021.0	8.6	12.2	NW	-3.1	0.9	0.00	0.00	0.00	6.90	6.90	27992.8	2
2223	18.11.2018 12:51:31	5	19.6	29	3.7	61	1016.0	1021.0	8.6	12.2	W	-3.1	1.1	0.00	0.00	0.00	6.90	6.90	28924.4	2
2224	18.11.2018 12:56:31	5	19.6	29	4.2	61	1016.1	1021.1	3.6	5.0	NW	-2.6	4.2	0.00	0.00	0.00	6.90	6.90	29346.0	2
2225	18.11.2018 13:01:31	5	19.6	29	4.6	60	1016.0	1021.0	5.0	7.2	SW	-2.5	4.6	0.00	0.00	0.00	6.90	6.90	19832.8	2
2226	18.11.2018 13:06:31	5	19.6	29	4.5	59	1015.8	1020.8	3.6	6.1	NW	-2.8	4.5	0.00	0.00	0.00	6.90	6.90	26177.2	2
2227	18.11.2018 13:11:31	5	19.6	29	4.5	60	1015.7	1020.7	1.1	2.5	SE	-2.6	4.5	0.00	0.00	0.00	6.90	6.90	15106.8	2
2228	18.11.2018 13:16:31	5	19.5	29	4.3	60	1015.6	1020.6	6.1	9.7	SW	-2.8	4.3	0.00	0.00	0.00	6.90	6.90	12584.0	1
2229	18.11.2018 13:21:31	5	19.5	29	3.7	60	1015.7	1020.7	3.6	7.2	S	-3.3	3.7	0.00	0.00	0.00	6.90	6.90	10918.0	1
2230	18.11.2018 13:26:31	5	19.4	29	3.5	61	1015.6	1020.6	3.6	5.0	W	-3.3	3.5	0.00	0.00	0.00	6.90	6.90	7913.6	1
2231	18.11.2018 13:31:31	5	19.3	29	3.3	61	1015.7	1020.7	7.2	11.2	W	-3.5	1.8	0.00	0.00	0.00	6.90	6.90	7359.2	1
2232	18.11.2018 13:36:31	5	19.3	29	3.3	62	1015.4	1020.4	5.0	7.2	W	-3.3	3.3	0.00	0.00	0.00	6.90	6.90	18071.6	2
2233	18.11.2018 13:41:31	5	19.3	29	4.1	62	1015.4	1020.4	3.6	8.6	W	-2.5	4.1	0.00	0.00	0.00	6.90	6.90	23457.2	2
2234	18.11.2018 13:46:31	5	19.3	29	4.8	61	1015.3	1020.3	3.6	6.1	W	-2.1	4.8	0.00	0.00	0.00	6.90	6.90	25198.0	2
2235	18.11.2018 13:51:31	5	19.3	29	5.0	59	1015.2	1020.2	3.6	5.0	W	-2.3	5.0	0.00	0.00	0.00	6.90	6.90	22240.0	2
2236	18.11.2018 13:56:31	5	19.2	29	5.2	57	1015.2	1020.2	2.5	5.0	WNW	-2.6	5.2	0.00	0.00	0.00	6.90	6.90	16684.4	2
2237	18.11.2018 14:01:31	5	19.2	29	5.2	55	1015.1	1020.1	7.2	11.2	S	-3.1	3.8	0.00	0.00	0.00	6.90	6.90	17616.0	1
2238	18.11.2018 14:06:31	5	19.2	29	5.1	54	1015.0	1020.0	3.6	5.0	W	-3.4	5.1	0.00	0.00	0.00	6.90	6.90	22246.8	1
2239	18.11.2018 14:11:31	5	19.2	29	5.1	54	1015.0	1020.0	3.6	5.0	W	-3.4	5.1	0.00	0.00	0.00	6.90	6.90	23559.2	1
2240	18.11.2018 14:16:31	5	19.2	29	5.3	53	1015.0	1020.0	5.0	8.6	W	-3.5	5.3	0.00	0.00	0.00	6.90	6.90	20594.4	1
2241	18.11.2018 14:21:31	5	19.2	29	5.1	51	1014.8	1019.8	7.2	8.6	WNW	-4.2	3.7	0.00	0.00	0.00	6.90	6.90	15956.8	1
2242	18.11.2018 14:26:31	5	19.2	29	5.0	51	1014.8	1019.8	5.0	8.6	NE	-4.3	5.0	0.00	0.00	0.00	6.90	6.90	9445.9	1
2243	18.11.2018 14:31:31	5	19.2	30	5.0	51	1014.8	1019.8	6.1	8.6	NW	-4.3	5.0	0.00	0.00	0.00	6.90	6.90	6235.0	1
2244	18.11.2018 14:36:31	5	19.2	30	4.9	51	1014.9	1019.9	5.0	7.2	WSW	-4.4	4.9	0.00	0.00	0.00	6.90	6.90	5919.3	1
2245	18.11.2018 14:41:31	5	19.3	30	4.5	51	1014.9	1019.9	6.1	8.6	SW	-4.8	4.5	0.00	0.00	0.00	6.90	6.90	5465.0	1
2246	18.11.2018 14:46:31	5	19.3	30	4.2	52	1014.8	1019.8	8.6	9.7	E	-4.8	1.7	0.00	0.00	0.00	6.90	6.90	5480.4	1
2247	18.11.2018 14:51:31	5	19.3	29	4.2	51	1014.8	1019.8	8.6	13.3	SE	-5.0	1.7	0.00	0.00	0.00	6.90	6.90	7074.3	1
2248	18.11.2018 14:56:31	5	19.3	29	4.2	51	1014.8	1019.8	6.1	9.7	SW	-5.0	4.2	0.00	0.00	0.00	6.90	6.90	4841.3	1
2249	18.11.2018 15:01:31	5	19.3	29	4.1	51	1014.8	1019.8	6.1	7.2	NW	-5.1	4.1	0.00	0.00	0.00	6.90	6.90	4764.3	1
2250	18.11.2018 15:06:31	5	19.3	29	4.1	52	1014.8	1019.8	7.2	9.7	W	-4.9	2.7	0.00	0.00	0.00	6.90	6.90	4579.5	1
2251	18.11.2018 15:11:31	5	19.3	29	4.0	52	1014.8	1019.8	7.2	9.7	W	-5.0	2.6	0.00	0.00	0.00	6.90	6.90	4479.4	1
2252	18.11.2018 15:16:31	5	19.3	29	4.0	52	1014.8	1019.8	6.1	8.6	NW	-5.0	4.0	0.00	0.00	0.00	6.90	6.90	4310.0	1
2253	18.11.2018 15:21:31	5	19.4	29	4.0	51	1014.7	1019.7	9.7	12.2	WNW	-5.2	0.7	0.00	0.00	0.00	6.90	6.90	4186.8	1
2254	18.11.2018 15:26:31	5	19.4	29	4.0	51	1014.8	1019.8	5.0	7.2	SW	-5.2	4.0	0.00	0.00	0.00	6.90	6.90	4079.0	1
2255	18.11.2018 15:31:31	5	19.6	29	4.0	52	1014.8	1019.8	6.1	8.6	SW	-5.0	4.0	0.00	0.00	0.00	6.90	6.90	3901.9	1
2256	18.11.2018 15:36:31	5	19.7	29	3.9	52	1014.8	1019.8	3.6	5.0	S	-5.1	3.9	0.00	0.00	0.00	6.90	6.90	3701.7	1
2257	18.11.2018 15:41:31	5	19.8	29	3.8	52	1014.6	1019.6	5.0	6.1	WNW	-5.2	3.8	0.00	0.00	0.00	6.90	6.90	3509.2	1
2258	18.11.2018 15:46:31	5	19.9	30	3.7	53	1014.6	1019.6	1.1	2.5	NW	-5.0	3.7	0.00	0.00	0.00	6.90	6.90	3262.8	1
2259	18.11.2018 15:51:31	5	20.0	29	3.6	54	1014.5	1019.5	1.1	2.5	SSW	-4.8	3.6	0.00	0.00	0.00	6.90	6.90	3039.5	1
2260	18.11.2018 15:56:31	5	20.1	29	3.5	54	1014.5	1019.5	7.2	8.6	W	-4.9	2.1	0.00	0.00	0.00	6.90	6.90	2847.0	1
2261	18.11.2018 16:01:31	5	20.1	30	3.5	55	1014.4	1019.4	2.5	3.6	W	-4.7	3.5	0.00	0.00	0.00	6.90	6.90	2716.1	1
2262	18.11.2018 16:06:31	5	20.1	29	3.4	55	1014.4	1019.4	1.1	2.5	S	-4.8	3.4	0.00	0.00	0.00	6.90	6.90	2677.6	1
2263	18.11.2018 16:11:31	5	20.2	30	3.4	55	1014.2	1019.2	1.1	2.5	WSW	-4.8	3.4	0.00	0.00	0.00	6.90	6.90	2585.2	0
2264	18.11.2018 16:16:31	5	20.2	29	3.2	56	1014.0	1019.0	0.0	1.1	SW	-4.7	3.2	0.00	0.00	0.00	6.90	6.90	2084.7	0
2265	18.11.2018 16:21:31	5	20.1	28	3.0	57	1013.9	1018.9	0.0	1.1	SW	-4.7	3.0	0.00	0.00	0.00	6.90	6.90	1316.7	0
2266	18.11.2018 16:26:31	5	20.0	28	2.9	57	1013.8	1018.8	1.1	3.6	W	-4.8	2.9	0.00	0.00	0.00	6.90	6.90	892.2	0
2267	18.11.2018 16:31:31	5	19.9	29	2.8	58	1013.8	1018.8	1.1	2.5	W	-4.6	2.8	0.00	0.00	0.00	6.90	6.90	606.3	0
2268	18.11.2018 16:36:31	5	20.0	28	2.7	58	1013.9	1018.9	1.1	2.5	S	-4.7	2.7	0.00	0.00	0.00	6.90	6.90	356.1	0
2269	18.11.2018 16:41:31	5	20.0	29	2.6	59	1014.0	1019.0	1.1	2.5	SW	-4.6	2.6	0.00	0.00	0.00	6.90	6.90	125.1	0
2270	18.11.2018 16:46:31	5	20.0	28	2.5	59	1014.1	1019.1	1.1	2.5	S	-4.7	2.5	0.00	0.00	0.00	6.90	6.90	0.0	0
2271	18.11.2018 16:51:31	5	20.0	28	2.4	59	1014.3	1019.3	3.6	5.0	W	-4.8	2.4	0.00	0.00	0.00	6.90	6.90	0.0	0
2272	18.11.2018 16:56:31	5	20.1	28	2.3	59	1014.2	1019.2	1.1	2.5	SSW	-4.9	2.3	0.00	0.00	0.00	6.90	6.90	0.0	0
2273	18.11.2018 17:01:31	5	20.1	28	2.2	59	1014.1	1019.1	1.1	2.5	SW	-5.0	2.2	0.00	0.00	0.00	6.90	6.90	0.0	0
2274	18.11.2018 17:06:31	5	20.1	28	2.1	59	1014.1	1019.1	2.5	3.6	SW	-5.1	2.1	0.00	0.00	0.00	6.90	6.90	0.0	0
2275	18.11.2018 17:11:31	5	20.1	28	2.1	59	1013.9	1018.9	2.5	3.6	W	-5.1	2.1	0.00	0.00	0.00	6.90	6.90	0.0	0

NO.	Zeit	Intervall	Innen Temperatur(°C)	Innen luftfeuchtigkeit(%)	Außen Temperatur(°C)	Außen luftfeuchtigkeit(%)	Relativer Luftdruck(hpa)	Absoluter Luftdruck(hpa)	Windgeschwindigkeit (km/h)	Windböe (km/h)	Windrichtung	Taupunkt (°C)	Gefühlte Temperatur (°C)	Stündlicher Niederschlag(mm)	24-Stunden Niederschlag(mm)	Wöchentlicher Niederschlag(mm)	Monatlicher Niederschlag(mm)	Gesamter Niederschlag(mm)	Beleuchtung (lux)	UVI
2276	18.11.2018 17:16:31	5	20.1	28	2.1	58	1013.8	1018.8	3.6	5.0	SW	-5.3	2.1	0.00	0.00	0.00	6.90	6.90	0.0	0
2277	18.11.2018 17:21:31	5	20.1	29	2.2	56	1013.7	1018.7	3.6	6.1	W	-5.7	2.2	0.00	0.00	0.00	6.90	6.90	0.0	0
2278	18.11.2018 17:26:31	5	20.2	29	2.2	56	1013.8	1018.8	2.5	3.6	SW	-5.7	2.2	0.00	0.00	0.00	6.90	6.90	0.0	0
2279	18.11.2018 17:31:31	5	20.2	29	2.2	56	1013.7	1018.7	2.5	3.6	W	-5.7	2.2	0.00	0.00	0.00	6.90	6.90	0.0	0
2280	18.11.2018 17:36:31	5	20.3	29	2.4	55	1013.9	1018.9	2.5	3.6	NW	-5.7	2.4	0.00	0.00	0.00	6.90	6.90	0.0	0
2281	18.11.2018 17:41:31	5	20.3	29	2.4	55	1013.8	1018.8	1.1	2.5	W	-5.7	2.4	0.00	0.00	0.00	6.90	6.90	0.0	0
2282	18.11.2018 17:46:31	5	20.3	29	2.3	55	1013.8	1018.8	5.0	6.1	W	-5.8	2.3	0.00	0.00	0.00	6.90	6.90	0.0	0
2283	18.11.2018 17:51:31	5	20.4	28	2.5	54	1013.8	1018.8	7.2	12.2	S	-5.9	1.0	0.00	0.00	0.00	6.90	6.90	0.0	0
2284	18.11.2018 17:56:31	5	20.4	28	2.7	53	1013.8	1018.8	8.6	9.7	NW	-5.9	0.1	0.00	0.00	0.00	6.90	6.90	0.0	0
2285	18.11.2018 18:01:31	5	20.4	28	2.7	53	1013.6	1018.6	5.0	7.2	NW	-5.9	2.7	0.00	0.00	0.00	6.90	6.90	0.0	0
2286	18.11.2018 18:06:31	5	20.4	28	2.6	54	1013.6	1018.6	3.6	5.0	W	-5.8	2.6	0.00	0.00	0.00	6.90	6.90	0.0	0
2287	18.11.2018 18:11:31	5	20.4	28	2.5	54	1013.8	1018.8	3.6	6.1	W	-5.9	2.5	0.00	0.00	0.00	6.90	6.90	0.0	0
2288	18.11.2018 18:16:31	5	20.4	28	2.2	55	1013.8	1018.8	3.6	5.0	W	-5.9	2.2	0.00	0.00	0.00	6.90	6.90	0.0	0
2289	18.11.2018 18:21:31	5	20.4	28	2.1	56	1013.9	1018.9	3.6	6.1	W	-5.8	2.1	0.00	0.00	0.00	6.90	6.90	0.0	0
2290	18.11.2018 18:26:31	5	20.5	28	2.0	56	1013.7	1018.7	0.0	2.5	S	-5.9	2.0	0.00	0.00	0.00	6.90	6.90	0.0	0
2291	18.11.2018 18:31:31	5	20.5	28	1.8	57	1013.6	1018.6	1.1	2.5	SW	-5.8	1.8	0.00	0.00	0.00	6.90	6.90	0.0	0
2292	18.11.2018 18:36:31	5	20.5	28	1.7	57	1013.7	1018.7	1.1	2.5	SW	-5.9	1.7	0.00	0.00	0.00	6.90	6.90	0.0	0
2293	18.11.2018 18:41:31	5	20.5	28	1.6	58	1013.6	1018.6	0.0	0.0	SW	-5.8	1.6	0.00	0.00	0.00	6.90	6.90	0.0	0
2294	18.11.2018 18:46:31	5	20.5	28	1.6	59	1013.5	1018.5	0.0	1.1	S	-5.5	1.6	0.00	0.00	0.00	6.90	6.90	0.0	0
2295	18.11.2018 18:51:31	5	20.5	28	1.6	59	1013.4	1018.4	0.0	0.0	SW	-5.5	1.6	0.00	0.00	0.00	6.90	6.90	0.0	0
2296	18.11.2018 18:56:31	5	20.5	28	1.5	60	1013.5	1018.5	0.0	1.1	SW	-5.4	1.5	0.00	0.00	0.00	6.90	6.90	0.0	0
2297	18.11.2018 19:01:31	5	20.4	28	1.4	60	1013.4	1018.4	0.0	0.0	SSW	-5.5	1.4	0.00	0.00	0.00	6.90	6.90	0.0	0
2298	18.11.2018 19:06:31	5	20.4	28	1.4	60	1013.3	1018.3	0.0	0.0	SSW	-5.5	1.4	0.00	0.00	0.00	6.90	6.90	0.0	0
2299	18.11.2018 19:11:31	5	20.4	28	1.5	60	1013.3	1018.3	0.0	1.1	SW	-5.4	1.5	0.00	0.00	0.00	6.90	6.90	0.0	0
2300	18.11.2018 19:16:31	5	20.4	28	1.6	61	1013.2	1018.2	1.1	2.5	SW	-5.1	1.6	0.00	0.00	0.00	6.90	6.90	0.0	0
2301	18.11.2018 19:21:31	5	20.3	28	1.8	61	1013.3	1018.3	1.1	2.5	W	-4.9	1.8	0.00	0.00	0.00	6.90	6.90	0.0	0
2302	18.11.2018 19:26:31	5	20.2	28	1.9	61	1013.2	1018.2	0.0	1.1	SW	-4.8	1.9	0.00	0.00	0.00	6.90	6.90	0.0	0
2303	18.11.2018 19:31:31	5	20.2	27	2.1	61	1013.1	1018.1	2.5	5.0	W	-4.6	2.1	0.00	0.00	0.00	6.90	6.90	0.0	0
2304	18.11.2018 19:36:31	5	20.1	27	2.2	62	1013.1	1018.1	2.5	3.6	W	-4.3	2.2	0.00	0.00	0.00	6.90	6.90	0.0	0
2305	18.11.2018 19:41:31	5	20.1	27	2.4	62	1013.1	1018.1	1.1	2.5	SW	-4.1	2.4	0.00	0.00	0.00	6.90	6.90	0.0	0
2306	18.11.2018 19:46:31	5	20.0	27	2.6	63	1013.0	1018.0	3.6	6.1	SW	-3.7	2.6	0.00	0.00	0.00	6.90	6.90	0.0	0
2307	18.11.2018 19:51:31	5	20.0	27	2.7	63	1012.9	1017.9	2.5	3.6	SW	-3.6	2.7	0.00	0.00	0.00	6.90	6.90	0.0	0
2308	18.11.2018 19:56:31	5	19.9	28	2.7	64	1012.9	1017.9	3.6	6.1	W	-3.4	2.7	0.00	0.00	0.00	6.90	6.90	0.0	0
2309	18.11.2018 20:01:31	5	19.9	28	2.9	66	1013.0	1018.0	3.6	7.2	WNW	-2.8	2.9	0.00	0.00	0.00	6.90	6.90	0.0	0
2310	18.11.2018 20:06:31	5	19.9	28	3.0	67	1013.0	1018.0	2.5	5.0	NW	-2.5	3.0	0.00	0.00	0.00	6.90	6.90	0.0	0
2311	18.11.2018 20:11:31	5	19.9	28	3.0	68	1012.8	1017.8	3.6	5.0	W	-2.3	3.0	0.00	0.00	0.00	6.90	6.90	0.0	0
2312	18.11.2018 20:16:31	5	19.8	28	3.1	69	1012.7	1017.7	5.0	7.2	W	-2.0	3.1	0.00	0.00	0.00	6.90	6.90	0.0	0
2313	18.11.2018 20:21:31	5	19.8	29	3.1	70	1012.7	1017.7	1.1	2.5	SW	-1.8	3.1	0.00	0.00	0.00	6.90	6.90	0.0	0
2314	18.11.2018 20:26:31	5	19.7	29	3.0	70	1012.8	1017.8	1.1	2.5	W	-1.9	3.0	0.00	0.00	0.00	6.90	6.90	0.0	0
2315	18.11.2018 20:31:31	5	19.7	29	3.0	71	1012.6	1017.6	2.5	5.0	SW	-1.7	3.0	0.00	0.00	0.00	6.90	6.90	0.0	0
2316	18.11.2018 20:36:31	5	19.7	29	3.0	72	1012.6	1017.6	2.5	3.6	WSW	-1.5	3.0	0.00	0.00	0.00	6.90	6.90	0.0	0
2317	18.11.2018 20:41:31	5	19.7	29	3.0	74	1012.7	1017.7	5.0	6.1	W	-1.2	3.0	0.00	0.00	0.00	6.90	6.90	0.0	0
2318	18.11.2018 20:46:31	5	19.7	29	2.9	76	1012.7	1017.7	5.0	6.1	W	-0.9	2.9	0.00	0.00	0.00	6.90	6.90	0.0	0
2319	18.11.2018 20:51:31	5	19.7	29	2.9	78	1012.6	1017.6	3.6	5.0	NE	-0.6	2.9	0.00	0.00	0.00	6.90	6.90	0.0	0
2320	18.11.2018 20:56:31	5	19.7	29	2.9	80	1012.7	1017.7	2.5	3.6	WSW	-0.2	2.9	0.00	0.00	0.00	6.90	6.90	0.0	0
2321	18.11.2018 21:01:31	5	19.7	29	3.0	81	1012.8	1017.8	1.1	2.5	S	0.1	3.0	0.00	0.00	0.00	6.90	6.90	0.0	0
2322	18.11.2018 21:06:31	5	19.7	30	3.1	81	1012.7	1017.7	1.1	2.5	W	0.2	3.1	0.00	0.00	0.00	6.90	6.90	0.0	0
2323	18.11.2018 21:11:31	5	19.7	30	3.3	82	1012.7	1017.7	3.6	5.0	NW	0.5	3.3	0.00	0.00	0.00	6.90	6.90	0.0	0
2324	18.11.2018 21:16:31	5	19.7	30	3.4	83	1012.7	1017.7	6.1	8.6	W	0.8	3.4	0.00	0.00	0.00	6.90	6.90	0.0	0
2325	18.11.2018 21:21:31	5	19.7	30	3.5	84	1012.7	1017.7	5.0	6.1	SW	1.1	3.5	0.00	0.00	0.00	6.90	6.90	0.0	0
2326	18.11.2018 21:26:31	5	19.7	31	3.6	84	1012.7	1017.7	2.5	3.6	NW	1.2	3.6	0.00	0.00	0.00	6.90	6.90	0.0	0
2327	18.11.2018 21:31:31	5	19.8	31	3.6	85	1012.8	1017.8	3.6	7.2	WNW	1.3	3.6	0.00	0.00	0.00	6.90	6.90	0.0	0
2328	18.11.2018 21:36:31	5	19.8	31	3.7	85	1012.7	1017.7	2.5	5.0	N	1.4	3.7	0.00	0.00	0.00	6.90	6.90	0.0	0
2329	18.11.2018 21:41:31	5	19.8	31	3.7	86	1012.8	1017.8	1.1	1.1	W	1.6	3.7	0.00	0.00	0.00	6.90	6.90	0.0	0
2330	18.11.2018 21:46:31	5	19.9	31	3.8	86	1012.8	1017.8	2.5	3.6	W	1.7	3.8	0.00	0.00	0.00	6.90	6.90	0.0	0
2331	18.11.2018 21:51:31	5	19.9	31	3.7	86	1012.7	1017.7	0.0	1.1	SSE	1.6	3.7	0.00	0.00	0.00	6.90	6.90	0.0	0
2332	18.11.2018 21:56:31	5	19.9	31	3.7	87	1012.6	1017.6	7.2	11.2	S	1.7	2.3	0.00	0.00	0.00	6.90	6.90	0.0	0
2333	18.11.2018 22:01:31	5	19.9	31	3.8	87	1012.8	1017.8	5.0	6.1	SW	1.8	3.8	0.00	0.00	0.00	6.90	6.90	0.0	0
2334	18.11.2018 22:06:31	5	19.9	31	3.9	88	1012.8	1017.8	2.5	5.0	NW	2.1	3.9	0.00	0.00	0.00	6.90	6.90	0.0	0
2335	18.11.2018 22:11:31	5	19.9	31	3.9	88	1012.7	1017.7	2.5	5.0	NW	2.1	3.9	0.00	0.00	0.00	6.90	6.90	0.0	0
2336	18.11.2018 22:16:31	5	19.8	31	4.0	89	1012.8	1017.8	5.0	7.2	W	2.4	4.0	0.00	0.00	0.00	6.90	6.90	0.0	0
2337	18.11.2018 22:21:31	5	19.7	31	4.1	89	1012.7	1017.7	5.0	7.2	W	2.5	4.1	0.00	0.00	0.00	6.90	6.90	0.0	0
2338	18.11.2018 22:26:31	5	19.7	31	4.2	89	1012.5	1017.5	3.6	6.1	SW	2.6	4.2	0.00	0.00	0.00	6.90	6.90	0.0	0
2339	18.11.2018 22:31:31	5	19.7	31	4.2	90	1012.4	1017.4	2.5	5.0	NW	2.7	4.2	0.00	0.00	0.00	6.90	6.90	0.0	0
2340	18.11.2018 22:36:31	5	19.7	31	4.2	90	1012.4	1017.4	3.6	6.1	NW	2.7	4.2	0.00	0.00	0.00	6.90	6.90	0.0	0
2341	18.11.2018 22:41:31	5	19.7	31	4.2	90	1012.5	1017.5	2.5	3.6	W	2.7	4.2	0.00	0.00	0.00	6.90	6.90	0.0	0
2342	18.11.2018 22:46:31	5	19.7	31	4.2	90	1012.4	1017.4	3.6	5.0	W	2.7	4.2	0.00	0.00	0.00	6.90	6.90	0.0	0
2343	18.11.2018 22:51:31	5	19.7	31	4.4	90	1012.6	1017.6	3.6	5.0	W	2.9	4.4	0.00	0.00	0.00	6.90	6.90	0.0	0
2344	18.11.2018 22:56:31	5	19.7	31	4.5	90	1012.4	1017.4	5.0	7.2	W	3.0	4.5	0.00	0.00	0.00	6.90	6.90	0.0	0
2345	18.11.2018 23:01:31	5	19.7	31	4.6	90	1012.3	1017.3	3.6	5.0	W	3.1	4.6	0.00	0.00	0.00	6.90	6.90	0.0	0
2346	18.11.2018 23:06:31	5	19.6	31	4.7	90	1012.5	1017.5	7.2	9.7	W	3.2	3.3	0.00	0.00	0.00	6.90	6.90	0.0	0
2347	18.11.2018 23:11:31	5	19.6	31	4.8	90	1012.5	1017.5	5.0	8.6	NW	3.3	4.8	0.00	0.00	0.00	6.90	6.90	0.0	0
2348	18.11.2018 23:16:31	5	19.7	31	4.8	89	1012.6	1017.6	3.6	6.1	W	3.1	4.8	0.00	0.00	0.00	6.90	6.90	0.0	0
2349	18.11.2018 23:21:31	5	19.7	31	4.9	89	1012.5	1017.5	7.2	9.7	W	3.2	3.5	0.00	0.00	0.00	6.90	6.90	0.0	0
2350	18.11.2018 23:26:31	5	19.7	31	4.9	88	1012.4	1017.4	6.1	8.6	E	3.1	4.9	0.00	0.00	0.00	6.90	6.90	0.0	0
2351	18.11.2018 23:31:31	5	19.7	32	4.9	88	1012.3	1017.3	7.2	8.6	NW	3.1	3.5	0.00	0.00	0.00	6.90	6.90	0.0	0
2352	18.11.2018 23:36:31	5	19.8	32	5.0	88	1012.3	1017.3	7.2	9.7	W	3.2	3.6	0.00	0.00	0.00	6.90	6.90	0.0	0
2353	18.11.2018 23:41:31	5	20.0	31	5.0	87	1012.5	1017.5	9.7	13.3	WSW	3.0	1.8	0.00	0.00	0.00	6.90	6.90	0.0	0
2354	18.11.2018 23:46:31	5	20.1	31	5.0	87	1012.4	1017.4	6.1	7.2	W	3.0	5.0	0.00	0.00	0.00	6.90	6.90	0.0	0
2355	18.11.2018 23:51:31	5	20.2	31	5.1	87	1012.2	1017.2	8.6	12.2	NW	3.1	2.7	0.00	0.00	0.00	6.90	6.90	0.0	0
2356	18.11.2018 23:56:31	5	20.4	31	5.1	87	1012.3	1017.3	6.1	11.2	SW	3.1	5.1	0.00	0.00	0.00	6.90	6.90	0.0	0
2357	19.11.2018 00:01:31	5	20.4	31	5.2	86	1012.2	1017.2	5.0	6.1	W	3.1	5.2	0.00	0.00	0.00	6.90	6.90	0.0	0
2358	19.11.2018 00:06:31	5	20.5	31	5.1	86	1012.1	1017.1	2.5	3.6	W	3.0	5.1	0.00	0.00	0.00	6.90	6.90	0.0	0
2359	19.11.2018 00:11:31	5	20.8	31	5.1	86	1012.1	1017.1	3.6	6.1	W	3.0	5.1	0.00	0.00	0.00	6.90	6.90	0.0	0
2360	19.11.2018 00:16:31	5	20.9	31	5.0	86	1012.3	1017.3	3.6	5.0	SW	2.9	5.0	0.00	0.00	0.00	6.90	6.90	0.0	0
2361	19.11.2018 00:21:31	5	21.0	30	5.0	86	1012.3	1017.3	2.5	5.0	S	2.9	5.0	0.00	0.00	0.00	6.90	6.90	0.0	0
2362	19.11.2018 00:26:31	5	21.1	30	5.0	87	1012.1	1017.1	7.2	9.7	W	3.0	3.6	0.00	0.00	0.00	6.90	6.90	0.0	0
2363	19.11.2018 00:31:31	5	21.1	30	5.0	87	1012.0	1017.0	2.5	5.0	W	3.0	5.0	0.00	0.00	0.00	6.90	6.90	0.0	0
2364	19.11.2018 00:36:31	5	21.2	30	5.1	87	1012.0	1017.0	6.1	8.6	NW	3.1	5.1	0.00	0.00	0.00	6.90	6.90	0.0	0
2365	19.11.2018 00:41:31	5	21.3	30	5.1	87	1012.0	1017.0	3.6	6.1	SW	3.1	5.1	0.00	0.00	0.00	6.90	6.90	0.0	0
2366	19.11.2018 00:46:31	5	21.3	30	5.2	87	1011.9	1016.9	5.0	6.1	N	3.2	5.2	0.00	0.00	0.00	6.90	6.90	0.0	0

NO.	Zeit	Intervall	Innen Temperatur(°C)	Innen luftfeuchtigkeit(%)	Außen Temperatur(°C)	Außen luftfeuchtigkeit(%)	Relativer Luftdruck(hpa)	Absoluter Luftdruck(hpa)	Windgeschwindigkeit (km/h)	Windböe (km/h)	Windrichtung	Taupunkt (°C)	Gefühlte Temperatur (°C)	Stündlicher Niederschlag(mm)	24-Stunden Niederschlag(mm)	Wöchentlicher Niederschlag(mm)	Monatlicher Niederschlag(mm)	Gesamter Niederschlag(mm)	Beleuchtung (lux)	UVI
2367	19.11.2018 00:51:31	5	21.3	30	5.2	87	1011.8	1016.8	5.0	8.6	W	3.2	5.2	0.00	0.00	0.00	6.90	6.90	0.0	0
2368	19.11.2018 00:56:31	5	21.3	30	5.2	87	1011.6	1016.6	6.1	7.2	W	3.2	5.2	0.00	0.00	0.00	6.90	6.90	0.0	0
2369	19.11.2018 01:01:31	5	21.3	30	5.2	87	1011.6	1016.6	7.2	9.7	SW	3.2	3.8	0.00	0.00	0.00	6.90	6.90	0.0	0
2370	19.11.2018 01:06:31	5	21.3	30	5.2	87	1011.5	1016.5	2.5	3.6	WSW	3.2	5.2	0.00	0.00	0.00	6.90	6.90	0.0	0
2371	19.11.2018 01:11:31	5	21.3	30	5.2	87	1011.6	1016.6	6.1	8.6	SW	3.2	5.2	0.00	0.00	0.00	6.90	6.90	0.0	0
2372	19.11.2018 01:16:31	5	21.4	30	5.2	87	1011.4	1016.4	3.6	5.0	W	3.2	5.2	0.00	0.00	0.00	6.90	6.90	0.0	0
2373	19.11.2018 01:21:31	5	21.5	30	5.2	87	1011.3	1016.3	6.1	8.6	NW	3.2	5.2	0.00	0.00	0.00	6.90	6.90	0.0	0
2374	19.11.2018 01:26:31	5	21.5	30	5.2	87	1011.3	1016.3	5.0	7.2	W	3.2	5.2	0.00	0.00	0.00	6.90	6.90	0.0	0
2375	19.11.2018 01:31:31	5	21.6	30	5.2	87	1011.2	1016.2	5.0	6.1	NE	3.2	5.2	0.00	0.00	0.00	6.90	6.90	0.0	0
2376	19.11.2018 01:36:31	5	21.6	30	5.2	87	1011.2	1016.2	5.0	9.7	SW	3.2	5.2	0.00	0.00	0.00	6.90	6.90	0.0	0
2377	19.11.2018 01:41:31	5	21.6	30	5.1	87	1010.9	1015.9	5.0	8.6	WNW	3.1	5.1	0.00	0.00	0.00	6.90	6.90	0.0	0
2378	19.11.2018 01:46:31	5	21.6	30	5.1	87	1011.1	1016.1	5.0	8.6	SW	3.1	5.1	0.00	0.00	0.00	6.90	6.90	0.0	0
2379	19.11.2018 01:51:31	5	21.7	30	5.0	87	1011.1	1016.1	6.1	8.6	SW	3.0	5.0	0.00	0.00	0.00	6.90	6.90	0.0	0
2380	19.11.2018 01:56:31	5	21.8	30	5.0	87	1011.0	1016.0	5.0	8.6	WNW	3.0	5.0	0.00	0.00	0.00	6.90	6.90	0.0	0
2381	19.11.2018 02:01:31	5	21.9	30	5.0	87	1010.9	1015.9	6.1	8.6	W	3.0	5.0	0.00	0.00	0.00	6.90	6.90	0.0	0
2382	19.11.2018 02:06:31	5	22.9	30	5.1	87	1010.8	1015.8	6.1	9.7	S	3.1	5.1	0.00	0.00	0.00	6.90	6.90	0.0	0
2383	19.11.2018 02:11:31	5	22.9	30	5.1	87	1010.8	1015.8	6.1	9.7	S	3.1	5.1	0.00	0.00	0.00	6.90	6.90	0.0	0
2384	19.11.2018 02:16:31	5	22.9	30	5.0	87	1010.8	1015.8	5.0	6.1	N	3.0	5.0	0.00	0.00	0.00	6.90	6.90	0.0	0
2385	19.11.2018 02:21:31	5	23.0	32	5.0	87	1010.6	1015.6	5.0	9.7	WSW	3.0	5.0	0.00	0.00	0.00	6.90	6.90	0.0	0
2386	19.11.2018 02:26:31	5	23.0	32	5.0	87	1010.7	1015.7	2.5	3.6	SE	3.0	5.0	0.00	0.00	0.00	6.90	6.90	0.0	0
2387	19.11.2018 02:31:31	5	23.0	32	5.0	87	1010.7	1015.7	5.0	6.1	W	3.0	5.0	0.00	0.00	0.00	6.90	6.90	0.0	0
2388	19.11.2018 02:36:31	5	23.1	32	5.0	87	1010.6	1015.6	3.6	5.0	W	3.0	5.0	0.00	0.00	0.00	6.90	6.90	0.0	0
2389	19.11.2018 02:41:31	5	23.1	32	5.0	87	1010.5	1015.5	5.0	7.2	S	3.0	5.0	0.00	0.00	0.00	6.90	6.90	0.0	0
2390	19.11.2018 02:46:31	5	23.0	32	5.0	87	1010.6	1015.6	7.2	11.2	W	3.0	3.6	0.00	0.00	0.00	6.90	6.90	0.0	0
2391	19.11.2018 02:51:31	5	23.0	32	5.0	87	1010.5	1015.5	2.5	6.1	W	3.0	5.0	0.00	0.00	0.00	6.90	6.90	0.0	0
2392	19.11.2018 02:56:31	5	23.0	32	4.9	88	1010.5	1015.5	2.5	3.6	W	3.1	4.9	0.00	0.00	0.00	6.90	6.90	0.0	0
2393	19.11.2018 03:01:31	5	22.1	29	4.9	88	1010.3	1015.3	8.6	11.2	W	3.1	2.5	0.00	0.00	0.00	6.90	6.90	0.0	0
2394	19.11.2018 03:06:31	5	22.1	29	4.9	88	1010.4	1015.4	2.5	3.6	SE	3.1	4.9	0.00	0.00	0.00	6.90	6.90	0.0	0
2395	19.11.2018 03:11:31	5	22.9	30	4.9	88	1010.2	1015.2	3.6	5.0	NW	3.1	4.9	0.00	0.00	0.00	6.90	6.90	0.0	0
2396	19.11.2018 03:16:31	5	22.1	29	4.9	89	1010.3	1015.3	3.6	7.2	NW	3.2	4.9	0.00	0.00	0.00	6.90	6.90	0.0	0
2397	19.11.2018 03:21:31	5	23.0	32	4.9	89	1010.4	1015.4	5.0	7.2	W	3.2	4.9	0.00	0.00	0.00	6.90	6.90	0.0	0
2398	19.11.2018 03:26:31	5	23.0	32	4.9	89	1010.2	1015.2	3.6	5.0	SW	3.2	4.9	0.00	0.00	0.00	6.90	6.90	0.0	0
2399	19.11.2018 03:31:31	5	23.1	32	4.9	89	1010.3	1015.3	2.5	3.6	W	3.2	4.9	0.00	0.00	0.00	6.90	6.90	0.0	0
2400	19.11.2018 03:36:31	5	23.1	32	4.9	89	1010.0	1015.0	3.6	6.1	WNW	3.2	4.9	0.00	0.00	0.00	6.90	6.90	0.0	0
2401	19.11.2018 03:41:31	5	23.0	32	5.0	89	1010.0	1015.0	2.5	3.6	SW	3.3	5.0	0.00	0.00	0.00	6.90	6.90	0.0	0
2402	19.11.2018 03:46:31	5	22.9	30	4.9	89	1009.9	1014.9	3.6	6.1	W	3.2	4.9	0.00	0.00	0.00	6.90	6.90	0.0	0
2403	19.11.2018 03:51:31	5	22.0	29	5.0	89	1009.8	1014.8	7.2	9.7	W	3.3	3.6	0.00	0.00	0.00	6.90	6.90	0.0	0
2404	19.11.2018 03:56:31	5	22.9	30	5.0	88	1009.9	1014.9	6.1	8.6	W	3.2	5.0	0.00	0.00	0.00	6.90	6.90	0.0	0
2405	19.11.2018 04:01:31	5	22.0	29	5.1	88	1009.9	1014.9	7.2	9.7	W	3.3	3.7	0.00	0.00	0.00	6.90	6.90	0.0	0
2406	19.11.2018 04:06:31	5	22.0	29	5.1	88	1009.8	1014.8	5.0	7.2	SW	3.3	5.1	0.00	0.00	0.00	6.90	6.90	0.0	0
2407	19.11.2018 04:11:31	5	22.0	29	5.1	88	1009.7	1014.7	6.1	8.6	WNW	3.3	5.1	0.00	0.00	0.00	6.90	6.90	0.0	0
2408	19.11.2018 04:16:31	5	22.0	29	5.2	87	1009.7	1014.7	3.6	6.1	SW	3.2	5.2	0.00	0.00	0.00	6.90	6.90	0.0	0
2409	19.11.2018 04:21:31	5	21.9	30	5.2	87	1009.6	1014.6	5.0	7.2	WNW	3.2	5.2	0.00	0.00	0.00	6.90	6.90	0.0	0
2410	19.11.2018 04:26:31	5	21.9	30	5.2	87	1009.5	1014.5	14.8	18.4	WSW	3.2	-0.6	0.00	0.00	0.00	6.90	6.90	0.0	0
2411	19.11.2018 04:31:31	5	21.9	30	5.2	87	1009.6	1014.6	7.2	11.2	W	3.2	3.8	0.00	0.00	0.00	6.90	6.90	0.0	0
2412	19.11.2018 04:36:31	5	21.9	30	5.2	87	1009.6	1014.6	8.6	12.2	W	3.2	2.8	0.00	0.00	0.00	6.90	6.90	0.0	0
2413	19.11.2018 04:41:31	5	21.9	30	5.2	87	1009.5	1014.5	7.2	9.7	NW	3.2	3.8	0.00	0.00	0.00	6.90	6.90	0.0	0
2414	19.11.2018 04:46:31	5	21.9	30	5.2	87	1009.4	1014.4	6.1	7.2	SW	3.2	5.2	0.00	0.00	0.00	6.90	6.90	0.0	0
2415	19.11.2018 04:51:31	5	21.9	30	5.1	87	1009.4	1014.4	3.6	5.0	W	3.1	5.1	0.00	0.00	0.00	6.90	6.90	0.0	0
2416	19.11.2018 04:56:31	5	21.9	30	5.1	88	1009.5	1014.5	5.0	7.2	W	3.3	5.1	0.00	0.00	0.00	6.90	6.90	0.0	0
2417	19.11.2018 05:01:31	5	21.9	31	5.1	88	1009.4	1014.4	5.0	8.6	WSW	3.3	5.1	0.00	0.00	0.00	6.90	6.90	0.0	0
2418	19.11.2018 05:06:31	5	21.9	30	5.1	89	1009.2	1014.2	6.1	8.6	W	3.4	5.1	0.00	0.00	0.00	6.90	6.90	0.0	0
2419	19.11.2018 05:11:31	5	21.9	31	5.1	89	1009.1	1014.1	8.6	11.2	S	3.4	2.7	0.00	0.00	0.00	6.90	6.90	0.0	0
2420	19.11.2018 05:16:31	5	21.9	31	5.1	89	1009.2	1014.2	5.0	7.2	N	3.4	5.1	0.00	0.00	0.00	6.90	6.90	0.0	0
2421	19.11.2018 05:21:31	5	21.9	31	5.1	89	1009.2	1014.2	5.0	8.6	NW	3.4	5.1	0.00	0.00	0.00	6.90	6.90	0.0	0
2422	19.11.2018 05:26:31	5	21.9	31	5.1	89	1009.2	1014.2	2.5	3.6	W	3.4	5.1	0.00	0.00	0.00	6.90	6.90	0.0	0
2423	19.11.2018 05:31:31	5	21.9	31	5.1	89	1009.0	1014.0	5.0	8.6	SE	3.4	5.1	0.00	0.00	0.00	6.90	6.90	0.0	0
2424	19.11.2018 05:36:31	5	21.9	31	5.2	89	1009.1	1014.1	3.6	6.1	W	3.5	5.2	0.00	0.00	0.00	6.90	6.90	0.0	0
2425	19.11.2018 05:41:31	5	21.9	31	5.2	88	1009.0	1014.0	5.0	7.2	E	3.4	5.2	0.00	0.00	0.00	6.90	6.90	0.0	0
2426	19.11.2018 05:46:31	5	21.9	31	5.2	88	1009.1	1014.1	7.2	11.2	SW	3.4	3.8	0.00	0.00	0.00	6.90	6.90	0.0	0
2427	19.11.2018 05:51:31	5	21.9	31	5.2	88	1009.0	1014.0	5.0	7.2	W	3.4	5.2	0.00	0.00	0.00	6.90	6.90	0.0	0
2428	19.11.2018 05:56:31	5	21.9	31	5.2	88	1009.1	1014.1	6.1	8.6	SE	3.4	5.2	0.00	0.00	0.00	6.90	6.90	0.0	0
2429	19.11.2018 06:01:31	5	21.9	31	5.2	88	1008.9	1013.9	7.2	13.3	N	3.4	3.8	0.00	0.00	0.00	6.90	6.90	0.0	0
2430	19.11.2018 06:06:31	5	21.9	31	5.2	88	1008.8	1013.8	2.5	5.0	NW	3.4	5.2	0.00	0.00	0.00	6.90	6.90	0.0	0
2431	19.11.2018 06:11:31	5	21.9	31	5.2	88	1008.9	1013.9	5.0	7.2	NW	3.4	5.2	0.00	0.00	0.00	6.90	6.90	0.0	0
2432	19.11.2018 06:16:31	5	21.9	31	5.2	89	1008.6	1013.6	5.0	8.6	NW	3.5	5.2	0.00	0.00	0.00	6.90	6.90	0.0	0
2433	19.11.2018 06:21:31	5	21.9	31	5.1	90	1008.8	1013.8	8.6	11.2	W	3.6	2.7	0.00	0.00	0.00	6.90	6.90	0.0	0
2434	19.11.2018 06:26:31	5	21.9	31	5.1	90	1008.6	1013.6	5.0	8.6	SSW	3.6	5.1	0.00	0.00	0.00	6.90	6.90	0.0	0
2435	19.11.2018 06:31:31	5	21.9	31	5.1	90	1008.6	1013.6	5.0	8.6	W	3.6	5.1	0.00	0.00	0.00	6.90	6.90	0.0	0
2436	19.11.2018 06:36:31	5	21.9	31	5.1	90	1008.7	1013.7	8.6	12.2	W	3.6	2.7	0.00	0.00	0.00	6.90	6.90	0.0	0
2437	19.11.2018 06:41:31	5	21.9	31	5.1	90	1008.6	1013.6	6.1	8.6	W	3.6	5.1	0.00	0.00	0.00	6.90	6.90	0.0	0
2438	19.11.2018 06:46:31	5	21.9	31	5.2	90	1008.6	1013.6	6.1	8.6	NW	3.7	5.2	0.00	0.00	0.00	6.90	6.90	0.0	0
2439	19.11.2018 06:51:31	5	21.9	31	5.2	90	1008.4	1013.4	7.2	11.2	W	3.7	3.8	0.00	0.00	0.00	6.90	6.90	0.0	0
2440	19.11.2018 06:56:31	5	21.9	31	5.3	89	1008.6	1013.6	7.2	9.7	W	3.6	3.9	0.00	0.00	0.00	6.90	6.90	0.0	0
2441	19.11.2018 07:01:31	5	21.9	31	5.3	88	1008.4	1013.4	8.6	11.2	W	3.5	2.9	0.00	0.00	0.00	6.90	6.90	0.0	0
2442	19.11.2018 07:06:31	5	21.9	31	5.3	87	1008.4	1013.4	9.7	12.2	W	3.3	2.2	0.00	0.00	0.00	6.90	6.90	0.0	0
2443	19.11.2018 07:11:31	5	21.9	31	5.4	86	1008.4	1013.4	11.2	18.4	NW	3.3	1.4	0.00	0.00	0.00	6.90	6.90	0.0	0
2444	19.11.2018 07:16:31	5	21.9	31	5.5	86	1008.3	1013.3	8.6	13.3	W	3.4	3.1	0.00	0.00	0.00	6.90	6.90	0.0	0
2445	19.11.2018 07:21:31	5	21.9	31	5.5	85	1008.4	1013.4	3.6	5.0	SW	3.2	5.5	0.00	0.00	0.00	6.90	6.90	0.0	0
2446	19.11.2018 07:26:31	5	21.9	31	5.4	85	1008.3	1013.3	6.1	8.6	W	3.1	5.4	0.00	0.00	0.00	6.90	6.90	0.0	0
2447	19.11.2018 07:31:31	5	21.9	31	5.4	86	1008.2	1013.2	8.6	14.8	N	3.3	3.0	0.00	0.00	0.00	6.90	6.90	0.0	0
2448	19.11.2018 07:36:31	5	21.9	31	5.4	86	1008.3	1013.3	6.1	8.6	NNW	3.3	5.4	0.00	0.00	0.00	6.90	6.90	0.0	0
2449	19.11.2018 07:41:31	5	21.9	31	5.4	86	1008.3	1013.3	8.6	12.2	NW	3.3	3.0	0.00	0.00	0.00	6.90	6.90	0.0	0
2450	19.11.2018 07:46:31	5	21.9	31	5.4	86	1008.3	1013.3	7.2	11.2	NW	3.3	4.0	0.00	0.00	0.00	6.90	6.90	0.0	0
2451	19.11.2018 07:51:31	5	21.9	31	5.4	86	1008.2	1013.2	5.0	6.1	W	3.3	5.4	0.00	0.00	0.00	6.90	6.90	0.0	0
2452	19.11.2018 07:56:31	5	22.0	30	5.4	85	1008.2	1013.2	5.0	7.2	NW	3.1	5.4	0.00	0.00	0.00	6.90	6.90	0.0	0
2453	19.11.2018 08:01:31	5	21.9	31	5.4	85	1008.2	1013.2	5.0	8.6	SW	3.1	5.4	0.00	0.00	0.00	6.90	6.90	0.0	0
2454	19.11.2018 08:06:31	5	22.0	30	5.4	85	1008.1	1013.1	14.8	20.9	SW	3.1	-0.3	0.00	0.00	0.00	6.90	6.90	0.0	0
2455	19.11.2018 08:11:31	5	22.0	30	5.4	85	1008.1	1013.1	7.2	9.7	SW	3.1	4.0	0.00	0.00	0.00	6.90	6.90	0.0	0
2456	19.11.2018 08:16:31	5	22.0	30	5.4	86	1008.2	1013.2	8.6	11.2	N	3.3	3.0	0.00	0.00	0.00	6.90	6.90	48.1	0
2457	19.11.2018 08:21:31	5	21.9	31	5.3	87	1008.0	1013.0	12.2	14.8	NW	3.3	0.7	0.00	0.00	0.00	6.90	6.90	96.2	0

NO.	Zeit	Intervall	Innen Temperatur(°C)	Innen luftfeuchtigkeit(%)	Außen Temperatur(°C)	Außen luftfeuchtigkeit(%)	Relativer Luftdruck(hpa)	Absoluter Luftdruck(hpa)	Windgeschwindigkeit (km/h)	Windböe (km/h)	Windrichtung	Taupunkt (°C)	Gefühlte Temperatur (°C)	Stündlicher Niederschlag(mm)	24-Stunden Niederschlag(mm)	Wöchentlicher Niederschlag(mm)	Monatlicher Niederschlag(mm)	Gesamter Niederschlag(mm)	Beleuchtung (lux)	UVI
2458	19.11.2018 08:26:31	5	21.8	31	5.2	88	1008.1	1013.1	6.1	8.6	W	3.4	5.2	0.00	0.00	0.00	6.90	6.90	288.7	0
2459	19.11.2018 08:31:31	5	21.8	31	5.2	89	1007.9	1012.9	5.0	9.7	SW	3.5	5.2	0.00	0.00	0.00	6.90	6.90	641.0	0
2460	19.11.2018 08:36:31	5	21.8	31	5.2	89	1008.0	1013.0	8.6	12.2	NW	3.5	2.8	0.00	0.00	0.00	6.90	6.90	658.3	0
2461	19.11.2018 08:41:31	5	21.8	31	5.1	90	1008.0	1013.0	7.2	9.7	W	3.6	3.7	0.00	0.00	0.00	6.90	6.90	840.2	0
2462	19.11.2018 08:46:31	5	21.9	31	5.1	90	1008.0	1013.0	3.6	7.2	W	3.6	5.1	0.00	0.00	0.00	6.90	6.90	1550.5	0
2463	19.11.2018 08:51:31	5	21.9	31	5.1	90	1007.8	1012.8	5.0	8.6	S	3.6	5.1	0.00	0.00	0.00	6.90	6.90	2092.4	1
2464	19.11.2018 08:56:31	5	21.9	31	5.1	90	1007.9	1012.9	5.0	8.6	W	3.6	5.1	0.00	0.00	0.00	6.90	6.90	2200.2	1
2465	19.11.2018 09:01:31	5	21.9	31	5.1	90	1007.8	1012.8	6.1	8.6	SW	3.6	5.1	0.00	0.00	0.00	6.90	6.90	1723.8	1
2466	19.11.2018 09:06:31	5	21.9	31	5.2	90	1007.8	1012.8	5.0	7.2	W	3.7	5.2	0.00	0.00	0.00	6.90	6.90	1264.7	0
2467	19.11.2018 09:11:31	5	21.9	31	5.2	90	1007.9	1012.9	1.1	2.5	W	3.7	5.2	0.00	0.00	0.00	6.90	6.90	1039.5	0
2468	19.11.2018 09:16:31	5	21.9	31	5.2	90	1007.8	1012.8	5.0	8.6	WSW	3.7	5.2	0.00	0.00	0.00	6.90	6.90	1429.3	1
2469	19.11.2018 09:21:31	5	21.9	31	5.2	90	1007.8	1012.8	3.6	6.1	NW	3.7	5.2	0.00	0.00	0.00	6.90	6.90	2669.9	1
2470	19.11.2018 09:26:31	5	21.9	32	5.2	90	1007.8	1012.8	2.5	3.6	N	3.7	5.2	0.00	0.00	0.00	6.90	6.90	3925.0	1
2471	19.11.2018 09:31:31	5	21.8	32	5.3	90	1007.8	1012.8	9.7	12.2	W	3.8	2.2	0.00	0.00	0.00	6.90	6.90	3617.0	1
2472	19.11.2018 09:36:31	5	21.8	32	5.3	90	1007.6	1012.6	6.1	9.7	S	3.8	5.3	0.00	0.00	0.00	6.90	6.90	3701.7	1
2473	19.11.2018 09:41:31	5	21.7	32	5.4	90	1007.8	1012.8	2.5	5.0	S	3.9	5.4	0.00	0.00	0.00	6.90	6.90	3871.1	1
2474	19.11.2018 09:46:31	5	21.6	32	5.4	90	1007.6	1012.6	2.5	5.0	SE	3.9	5.4	0.00	0.00	0.00	6.90	6.90	4748.9	1
2475	19.11.2018 09:51:31	5	21.6	31	5.5	89	1007.7	1012.7	3.6	6.1	S	3.8	5.5	0.00	0.00	0.00	6.90	6.90	4679.6	1
2476	19.11.2018 09:56:31	5	21.5	31	5.5	88	1007.6	1012.6	5.0	7.2	SE	3.7	5.5	0.00	0.00	0.00	6.90	6.90	3278.2	1
2477	19.11.2018 10:01:31	5	21.4	31	5.5	88	1007.6	1012.6	7.2	11.2	WNW	3.7	4.2	0.00	0.00	0.00	6.90	6.90	4718.1	1
2478	19.11.2018 10:06:31	5	21.4	31	5.6	87	1007.6	1012.6	5.0	6.1	WNW	3.6	5.6	0.00	0.00	0.00	6.90	6.90	5634.4	1
2479	19.11.2018 10:11:31	5	21.4	31	5.6	87	1007.6	1012.6	7.2	8.6	W	3.6	4.3	0.00	0.00	0.00	6.90	6.90	5980.9	1
2480	19.11.2018 10:16:31	5	21.5	32	5.7	85	1007.5	1012.5	7.2	8.6	W	3.4	4.4	0.00	0.00	0.00	6.90	6.90	6335.1	1
2481	19.11.2018 10:21:31	5	21.5	32	5.8	84	1007.4	1012.4	2.5	5.0	W	3.3	5.8	0.00	0.00	0.00	6.90	6.90	7236.0	1
2482	19.11.2018 10:26:31	5	21.6	31	5.8	84	1007.3	1012.3	8.6	12.2	WNW	3.3	3.4	0.00	0.00	0.00	6.90	6.90	6281.2	1
2483	19.11.2018 10:31:31	5	21.6	32	5.8	83	1007.2	1012.2	11.2	17.3	W	3.1	1.9	0.00	0.00	0.00	6.90	6.90	6897.2	1
2484	19.11.2018 10:36:31	5	21.7	32	5.9	83	1007.3	1012.3	12.2	19.4	WNW	3.2	1.4	0.00	0.00	0.00	6.90	6.90	5033.8	1
2485	19.11.2018 10:41:31	5	21.8	32	5.9	83	1007.2	1012.2	7.2	9.7	W	3.2	4.6	0.00	0.00	0.00	6.90	6.90	6381.3	1
2486	19.11.2018 10:46:31	5	21.8	32	5.9	82	1007.1	1012.1	9.7	15.8	NNW	3.1	2.8	0.00	0.00	0.00	6.90	6.90	7436.2	1
2487	19.11.2018 10:51:31	5	21.9	31	5.9	82	1007.1	1012.1	12.2	14.8	SW	3.1	1.4	0.00	0.00	0.00	6.90	6.90	6889.5	1
2488	19.11.2018 10:56:31	5	21.9	31	5.9	81	1007.2	1012.2	7.2	9.7	W	2.9	4.6	0.00	0.00	0.00	6.90	6.90	3940.4	1
2489	19.11.2018 11:01:31	5	22.0	31	5.9	81	1007.3	1012.3	7.2	11.2	SW	2.9	4.6	0.00	0.00	0.00	6.90	6.90	4025.1	1
2490	19.11.2018 11:06:31	5	22.1	30	5.9	81	1007.3	1012.3	8.6	11.2	NW	2.9	3.5	0.00	0.00	0.00	6.90	6.90	3771.0	1
2491	19.11.2018 11:11:31	5	22.1	30	5.9	81	1007.3	1012.3	11.2	14.8	W	2.9	2.0	0.00	0.00	0.00	6.90	6.90	5857.7	1
2492	19.11.2018 11:16:31	5	22.1	30	5.9	81	1007.2	1012.2	6.1	9.7	SW	2.9	5.9	0.00	0.00	0.00	6.90	6.90	5326.4	1
2493	19.11.2018 11:21:31	5	22.0	30	6.0	81	1006.9	1011.9	6.1	8.6	SSW	3.0	6.0	0.00	0.00	0.00	6.90	6.90	7882.8	1
2494	19.11.2018 11:26:31	5	21.9	30	6.0	80	1006.9	1011.9	7.2	9.7	W	2.8	4.7	0.00	0.00	0.00	6.90	6.90	9022.4	1
2495	19.11.2018 11:31:31	5	21.7	31	6.1	80	1006.9	1011.9	8.6	11.2	W	2.9	3.8	0.00	0.00	0.00	6.90	6.90	9461.3	1
2496	19.11.2018 11:36:31	5	21.6	31	6.1	79	1006.8	1011.8	8.6	13.3	S	2.7	3.8	0.00	0.00	0.00	6.90	6.90	8067.6	1
2497	19.11.2018 11:41:31	5	21.6	31	6.1	77	1006.7	1011.7	6.1	11.2	NW	2.4	6.1	0.00	0.00	0.00	6.90	6.90	8167.7	1
2498	19.11.2018 11:46:31	5	21.5	31	6.1	77	1006.5	1011.5	6.1	8.6	W	2.4	6.1	0.00	0.00	0.00	6.90	6.90	8006.0	1
2499	19.11.2018 11:51:31	5	21.5	31	6.1	76	1006.6	1011.6	15.8	22.0	SW	2.2	0.0	0.00	0.00	0.00	6.90	6.90	9815.5	1
2500	19.11.2018 11:56:31	5	21.5	31	6.1	75	1006.5	1011.5	7.2	15.8	W	2.0	4.8	0.00	0.00	0.00	6.90	6.90	10829.6	1
2501	19.11.2018 12:01:31	5	21.5	31	6.2	75	1006.4	1011.4	13.3	18.4	W	2.1	1.3	0.00	0.00	0.00	6.90	6.90	11183.2	1
2502	19.11.2018 12:06:31	5	21.5	31	6.2	74	1006.4	1011.4	13.3	15.8	SW	1.9	1.3	0.00	0.00	0.00	6.90	6.90	11421.2	1
2503	19.11.2018 12:11:31	5	21.5	31	6.2	74	1006.3	1011.3	9.7	12.2	N	1.9	3.2	0.00	0.00	0.00	6.90	6.90	8213.9	1
2504	19.11.2018 12:16:31	5	21.5	31	6.2	73	1006.3	1011.3	15.8	19.4	WNW	1.7	0.2	0.00	0.00	0.00	6.90	6.90	7058.9	1
2505	19.11.2018 12:21:31	5	21.4	30	6.1	74	1006.1	1011.1	12.2	14.8	SW	1.8	1.7	0.00	0.00	0.00	6.90	6.90	7151.3	1
2506	19.11.2018 12:26:31	5	21.4	30	6.1	75	1006.1	1011.1	6.1	8.6	W	2.0	6.1	0.00	0.00	0.00	6.90	6.90	8391.0	1
2507	19.11.2018 12:31:31	5	21.3	30	6.1	74	1006.1	1011.1	7.2	11.2	W	1.8	4.8	0.00	0.00	0.00	6.90	6.90	7328.4	1
2508	19.11.2018 12:36:31	5	21.3	30	6.1	74	1006.1	1011.1	13.3	20.9	W	1.8	1.1	0.00	0.00	0.00	6.90	6.90	9176.4	1
2509	19.11.2018 12:41:31	5	21.3	30	6.1	74	1006.0	1011.0	11.2	17.3	NW	1.8	2.2	0.00	0.00	0.00	6.90	6.90	5118.5	1
2510	19.11.2018 12:46:31	5	21.2	30	6.1	74	1005.9	1010.9	13.3	17.3	WNW	1.8	1.1	0.00	0.00	0.00	6.90	6.90	4310.0	1
2511	19.11.2018 12:51:31	5	21.1	30	6.0	74	1005.8	1010.8	11.2	15.8	N	1.7	2.1	0.00	0.00	0.00	6.90	6.90	4494.8	1
2512	19.11.2018 12:56:31	5	21.1	30	6.0	74	1005.8	1010.8	9.7	14.8	W	1.7	3.0	0.00	0.00	0.00	6.90	6.90	6111.8	1
2513	19.11.2018 13:01:31	5	21.0	30	6.0	74	1005.7	1010.7	9.7	12.2	NW	1.7	3.0	0.00	0.00	0.00	6.90	6.90	4933.7	1
2514	19.11.2018 13:06:31	5	21.0	30	5.9	74	1005.7	1010.7	7.2	11.2	NW	1.6	4.6	0.00	0.00	0.00	6.90	6.90	4656.5	1
2515	19.11.2018 13:11:31	5	21.0	30	5.9	75	1005.6	1010.6	12.2	14.8	NW	1.8	1.4	0.00	0.00	0.00	6.90	6.90	6173.4	1
2516	19.11.2018 13:16:31	5	21.0	30	6.0	74	1005.5	1010.5	6.1	9.7	WNW	1.7	6.0	0.00	0.00	0.00	6.90	6.90	6673.9	1
2517	19.11.2018 13:21:31	5	21.0	30	6.0	75	1005.4	1010.4	12.2	13.3	NW	1.9	1.6	0.00	0.00	0.00	6.90	6.90	7605.6	1
2518	19.11.2018 13:26:31	5	21.0	30	6.0	74	1005.3	1010.3	7.2	13.3	NW	1.7	4.7	0.00	0.00	0.00	6.90	6.90	5834.6	1
2519	19.11.2018 13:31:31	5	20.9	31	5.9	74	1005.3	1010.3	11.2	17.3	NW	1.6	2.0	0.00	0.00	0.00	6.90	6.90	5257.1	1
2520	19.11.2018 13:36:31	5	20.9	31	5.9	73	1005.3	1010.3	13.3	15.8	NW	1.4	0.9	0.00	0.00	0.00	6.90	6.90	4394.7	1
2521	19.11.2018 13:41:31	5	20.9	31	5.8	75	1005.2	1010.2	6.1	9.7	W	1.7	5.8	0.00	0.00	0.00	6.90	6.90	3717.1	1
2522	19.11.2018 13:46:31	5	20.9	31	5.7	76	1005.1	1010.1	6.1	8.6	W	1.8	5.7	0.00	0.00	0.00	6.90	6.90	6219.6	1
2523	19.11.2018 13:51:31	5	20.9	31	5.7	76	1005.1	1010.1	8.6	11.2	W	1.8	3.3	0.00	0.00	0.00	6.90	6.90	7197.5	1
2524	19.11.2018 13:56:31	5	20.8	31	5.8	76	1005.0	1010.0	8.6	12.2	W	1.9	3.4	0.00	0.00	0.00	6.90	6.90	8352.5	1
2525	19.11.2018 14:01:31	5	20.9	31	5.8	75	1004.8	1009.8	8.6	13.3	NW	1.7	3.4	0.00	0.00	0.00	6.90	6.90	7621.0	1
2526	19.11.2018 14:06:31	5	20.9	31	5.9	74	1004.8	1009.8	8.6	12.2	S	1.6	3.5	0.00	0.00	0.00	6.90	6.90	7305.3	1
2527	19.11.2018 14:11:31	5	20.9	31	5.9	74	1004.7	1009.7	7.2	12.2	NW	1.6	4.6	0.00	0.00	0.00	6.90	6.90	9715.4	1
2528	19.11.2018 14:16:31	5	20.9	31	5.9	74	1004.5	1009.5	6.1	9.7	W	1.6	5.9	0.00	0.00	0.00	6.90	6.90	12529.6	1
2529	19.11.2018 14:21:31	5	21.0	30	6.2	73	1004.7	1009.7	8.6	11.2	W	1.7	3.9	0.00	0.00	0.00	6.90	6.90	12264.4	1
2530	19.11.2018 14:26:31	5	21.0	30	6.4	72	1004.7	1009.7	12.2	18.4	W	1.7	2.0	0.00	0.00	0.00	6.90	6.90	9084.0	1
2531	19.11.2018 14:31:31	5	21.0	30	6.1	72	1004.8	1009.8	13.3	18.4	W	1.4	1.1	0.00	0.00	0.00	6.90	6.90	7105.1	1
2532	19.11.2018 14:36:31	5	21.0	30	6.1	73	1004.7	1009.7	12.2	15.8	W	1.6	1.7	0.00	0.00	0.00	6.90	6.90	7898.2	1
2533	19.11.2018 14:41:31	5	21.0	30	6.1	73	1004.6	1009.6	7.2	12.2	SW	1.6	4.8	0.00	0.00	0.00	6.90	6.90	10455.6	1
2534	19.11.2018 14:46:31	5	21.0	30	6.1	73	1004.7	1009.7	7.2	11.2	SW	1.6	4.8	0.00	0.00	0.00	6.90	6.90	7713.4	1
2535	19.11.2018 14:51:31	5	21.0	30	6.0	73	1004.7	1009.7	11.2	13.3	W	1.5	2.1	0.00	0.00	0.00	6.90	6.90	6966.5	1
2536	19.11.2018 14:56:31	5	21.0	30	6.0	73	1004.6	1009.6	13.3	17.3	NW	1.5	1.0	0.00	0.00	0.00	6.90	6.90	7343.8	1
2537	19.11.2018 15:01:31	5	21.0	30	6.0	73	1004.4	1009.4	13.3	18.4	NW	1.5	1.0	0.00	0.00	0.00	6.90	6.90	8267.8	1
2538	19.11.2018 15:06:31	5	21.0	30	6.0	73	1004.4	1009.4	13.3	15.8	W	1.5	1.0	0.00	0.00	0.00	6.90	6.90	7813.5	1
2539	19.11.2018 15:11:31	5	21.0	30	6.0	73	1004.4	1009.4	8.6	11.2	NW	1.5	3.6	0.00	0.00	0.00	6.90	6.90	7043.5	1
2540	19.11.2018 15:16:31	5	21.0	30	6.0	72	1004.2	1009.2	11.2	15.8	NW	1.3	2.1	0.00	0.00	0.00	6.90	6.90	4071.3	1
2541	19.11.2018 15:21:31	5	21.0	30	6.0	73	1004.3	1009.3	11.2	14.8	W	1.5	2.1	0.00	0.00	0.00	6.90	6.90	4263.8	1
2542	19.11.2018 15:26:31	5	21.0	30	5.9	73	1004.4	1009.4	22.0	27.0	W	1.4	-2.3	0.00	0.00	0.00	6.90	6.90	4117.5	1
2543	19.11.2018 15:31:31	5	20.9	31	5.8	73	1004.3	1009.3	11.2	15.8	W	1.3	1.9	0.00	0.00	0.00	6.90	6.90	5957.8	1
2544	19.11.2018 15:36:31	5	20.9	31	5.8	74	1004.4	1009.4	13.3	20.9	W	1.5	0.8	0.00	0.00	0.00	6.90	6.90	2847.0	1
2545	19.11.2018 15:41:31	5	20.9	31	5.7	74	1004.2	1009.2	8.6	12.2	W	1.4	3.3	0.00	0.00	0.00	6.90	6.90	3809.5	1
2546	19.11.2018 15:46:31	5	20.9	31	5.7	74	1004.3	1009.3	9.7	11.2	NW	1.4	2.6	0.00	0.00	0.00	6.90	6.90	2839.3	1
2547	19.11.2018 15:51:31	5	20.9	31	5.7	74	1004.2	1009.2	12.2	15.8	WNW	1.4	1.2	0.00	0.00	0.00	6.90	6.90	3409.1	1
2548	19.11.2018 15:56:31	5	20.9	31	5.6	74	1004.0	1009.0	12.2	15.8	NW	1.3	1.1	0.00	0.00	0.00	6.90	6.90	3632.4	1

NO.	Zeit	Intervall	Innen Temperatur(°C)	Innen luftfeuchtigkeit(%)	Außen Temperatur(°C)	Außen luftfeuchtigkeit(%)	Relativer Luftdruck(hpa)	Absoluter Luftdruck(hpa)	Windgeschwindigkeit (km/h)	Windböe (km/h)	Windrichtung	Taupunkt (°C)	Gefühlte Temperatur (°C)	Stündlicher Niederschlag(mm)	24-Stunden Niederschlag(mm)	Wöchentlicher Niederschlag(mm)	Monatlicher Niederschlag(mm)	Gesamter Niederschlag(mm)	Beleuchtung (lux)	UVI
2549	19.11.2018 16:01:31	5	20.9	31	5.6	74	1004.0	1009.0	17.3	22.0	SSE	1.3	-1.1	0.00	0.00	0.00	6.90	6.90	2654.5	1
2550	19.11.2018 16:06:31	5	20.9	31	5.5	74	1004.0	1009.0	13.3	20.9	W	1.2	0.4	0.00	0.00	0.00	6.90	6.90	2569.8	0
2551	19.11.2018 16:11:31	5	20.9	31	5.5	74	1003.9	1008.9	15.8	18.4	W	1.2	-0.7	0.00	0.00	0.00	6.90	6.90	1663.2	0
2552	19.11.2018 16:16:31	5	20.9	31	5.5	73	1003.9	1008.9	7.2	11.2	W	1.1	4.2	0.00	0.00	0.00	6.90	6.90	1386.0	0
2553	19.11.2018 16:21:31	5	20.9	31	5.5	73	1004.1	1009.1	6.1	11.2	WNW	1.1	5.5	0.00	0.00	0.00	6.90	6.90	1039.5	0
2554	19.11.2018 16:26:31	5	20.8	31	5.4	73	1003.8	1008.8	15.8	20.9	NW	1.0	-0.8	0.00	0.00	0.00	6.90	6.90	615.0	0
2555	19.11.2018 16:31:31	5	20.8	31	5.4	73	1004.1	1009.1	8.6	11.2	W	1.0	3.0	0.00	0.00	0.00	6.90	6.90	279.1	0
2556	19.11.2018 16:36:31	5	20.8	31	5.3	73	1004.1	1009.1	11.2	15.8	NW	0.9	1.3	0.00	0.00	0.00	6.90	6.90	0.0	0
2557	19.11.2018 16:41:31	5	20.8	31	5.3	73	1004.1	1009.1	8.6	12.2	W	0.9	2.9	0.00	0.00	0.00	6.90	6.90	0.0	0
2558	19.11.2018 16:46:31	5	20.7	31	5.3	73	1004.1	1009.1	11.2	14.8	W	0.9	1.3	0.00	0.00	0.00	6.90	6.90	0.0	0
2559	19.11.2018 16:51:31	5	20.8	31	5.3	73	1004.1	1009.1	9.7	14.8	SW	0.9	2.2	0.00	0.00	0.00	6.90	6.90	0.0	0
2560	19.11.2018 16:56:31	5	20.7	31	5.2	74	1004.0	1009.0	13.3	17.3	WSW	1.0	0.1	0.00	0.00	0.00	6.90	6.90	0.0	0
2561	19.11.2018 17:01:31	5	20.7	31	5.1	75	1004.1	1009.1	19.4	27.0	NNW	1.0	-2.5	0.00	0.00	0.00	6.90	6.90	0.0	0
2562	19.11.2018 17:06:31	5	20.7	31	4.6	80	1004.3	1009.3	17.3	22.0	NW	1.5	-2.4	0.00	0.00	0.00	6.90	6.90	0.0	0
2563	19.11.2018 17:11:31	5	20.7	31	4.1	81	1004.0	1009.0	6.1	11.2	S	1.1	4.1	0.00	0.00	0.00	6.90	6.90	0.0	0
2564	19.11.2018 17:16:31	5	20.7	31	4.0	83	1004.0	1009.0	8.6	11.2	NW	1.4	1.5	0.00	0.00	0.00	6.90	6.90	0.0	0
2565	19.11.2018 17:21:31	5	20.5	31	4.0	83	1003.9	1008.9	7.2	11.2	NW	1.4	2.6	0.00	0.00	0.00	6.90	6.90	0.0	0
2566	19.11.2018 17:26:31	5	20.5	31	3.9	84	1003.8	1008.8	9.7	15.8	W	1.4	0.6	0.00	0.00	0.00	6.90	6.90	0.0	0
2567	19.11.2018 17:31:31	5	20.5	31	3.9	84	1003.8	1008.8	6.1	7.2	W	1.4	3.9	0.00	0.00	0.00	6.90	6.90	0.0	0
2568	19.11.2018 17:36:31	5	20.4	32	3.9	83	1003.8	1008.8	9.7	12.2	SW	1.3	0.6	0.00	0.00	0.00	6.90	6.90	0.0	0
2569	19.11.2018 17:41:31	5	20.3	32	3.8	83	1003.8	1008.8	8.6	11.2	W	1.2	1.3	0.00	0.00	0.00	6.90	6.90	0.0	0
2570	19.11.2018 17:46:31	5	20.3	31	3.8	83	1003.8	1008.8	5.0	7.2	W	1.2	3.8	0.00	0.00	0.00	6.90	6.90	0.0	0
2571	19.11.2018 17:51:31	5	20.3	31	3.7	83	1003.8	1008.8	7.2	11.2	N	1.1	2.3	0.00	0.00	0.00	6.90	6.90	0.0	0
2572	19.11.2018 17:56:31	5	20.3	31	3.8	83	1003.9	1008.9	13.3	17.3	W	1.2	-1.6	0.00	0.00	0.00	6.90	6.90	0.0	0
2573	19.11.2018 18:01:31	5	20.3	31	3.8	83	1003.9	1008.9	8.6	11.2	N	1.2	1.3	0.00	0.00	0.00	6.90	6.90	0.0	0
2574	19.11.2018 18:06:31	5	20.4	31	3.8	83	1003.7	1008.7	8.6	15.8	W	1.2	1.3	0.00	0.00	0.00	6.90	6.90	0.0	0
2575	19.11.2018 18:11:31	5	20.5	31	3.9	83	1003.7	1008.7	8.6	13.3	NW	1.3	1.4	0.00	0.00	0.00	6.90	6.90	0.0	0
2576	19.11.2018 18:16:31	5	20.6	31	4.0	82	1003.7	1008.7	8.6	12.2	NW	1.2	1.5	0.00	0.00	0.00	6.90	6.90	0.0	0
2577	19.11.2018 18:21:31	5	20.7	31	4.1	82	1003.6	1008.6	8.6	11.2	NW	1.3	1.6	0.00	0.00	0.00	6.90	6.90	0.0	0
2578	19.11.2018 18:26:31	5	20.8	31	4.1	82	1003.7	1008.7	9.7	14.8	NW	1.3	0.8	0.00	0.00	0.00	6.90	6.90	0.0	0
2579	19.11.2018 18:31:31	5	20.9	31	4.2	81	1003.5	1008.5	12.2	15.8	E	1.2	-0.5	0.00	0.00	0.00	6.90	6.90	0.0	0
2580	19.11.2018 18:36:31	5	21.0	30	4.3	81	1003.8	1008.8	8.6	12.2	SW	1.3	1.8	0.00	0.00	0.00	6.90	6.90	0.0	0
2581	19.11.2018 18:41:31	5	21.0	30	4.3	80	1003.6	1008.6	11.2	13.3	SW	1.2	0.2	0.00	0.00	0.00	6.90	6.90	0.0	0
2582	19.11.2018 18:46:31	5	21.1	30	4.3	80	1003.6	1008.6	6.1	8.6	NW	1.2	4.3	0.00	0.00	0.00	6.90	6.90	0.0	0
2583	19.11.2018 18:51:31	5	21.1	30	4.3	80	1003.6	1008.6	11.2	15.8	W	1.2	0.2	0.00	0.00	0.00	6.90	6.90	0.0	0
2584	19.11.2018 18:56:31	5	21.2	30	4.4	80	1003.6	1008.6	11.2	12.2	NW	1.3	0.3	0.00	0.00	0.00	6.90	6.90	0.0	0
2585	19.11.2018 19:01:31	5	21.3	30	4.5	80	1003.6	1008.6	3.6	6.1	W	1.4	4.5	0.00	0.00	0.00	6.90	6.90	0.0	0
2586	19.11.2018 19:06:31	5	21.2	30	4.4	81	1003.4	1008.4	11.2	13.3	N	1.4	0.3	0.00	0.00	0.00	6.90	6.90	0.0	0
2587	19.11.2018 19:11:31	5	21.2	30	4.4	81	1003.4	1008.4	11.2	14.8	W	1.4	0.3	0.00	0.00	0.00	6.90	6.90	0.0	0
2588	19.11.2018 19:16:31	5	21.1	30	4.5	80	1003.5	1008.5	13.3	18.4	W	1.4	-0.7	0.00	0.00	0.00	6.90	6.90	0.0	0
2589	19.11.2018 19:21:31	5	21.1	30	4.5	80	1003.4	1008.4	12.2	14.8	E	1.4	-0.2	0.00	0.00	0.00	6.90	6.90	0.0	0
2590	19.11.2018 19:26:31	5	21.2	30	4.4	80	1003.4	1008.4	12.2	18.4	W	1.3	-0.3	0.00	0.00	0.00	6.90	6.90	0.0	0
2591	19.11.2018 19:31:31	5	21.3	30	4.4	80	1003.6	1008.6	11.2	13.3	NW	1.3	0.3	0.00	0.00	0.00	6.90	6.90	0.0	0
2592	19.11.2018 19:36:31	5	21.4	30	4.4	80	1003.8	1008.8	11.2	20.9	W	1.3	0.3	0.00	0.00	0.00	6.90	6.90	0.0	0
2593	19.11.2018 19:41:31	5	21.4	30	4.3	80	1003.5	1008.5	8.6	12.2	W	1.2	1.8	0.00	0.00	0.00	6.90	6.90	0.0	0
2594	19.11.2018 19:46:31	5	21.5	30	4.3	80	1003.5	1008.5	13.3	17.3	N	1.2	-1.0	0.00	0.00	0.00	6.90	6.90	0.0	0
2595	19.11.2018 19:51:31	5	21.5	30	4.3	80	1003.4	1008.4	11.2	14.8	SW	1.2	0.2	0.00	0.00	0.00	6.90	6.90	0.0	0
2596	19.11.2018 19:56:31	5	21.5	30	4.3	80	1003.3	1008.3	9.7	12.2	NE	1.2	1.1	0.00	0.00	0.00	6.90	6.90	0.0	0
2597	19.11.2018 20:01:31	5	21.6	30	4.3	80	1003.6	1008.6	13.3	17.3	W	1.2	-1.0	0.00	0.00	0.00	6.90	6.90	0.0	0
2598	19.11.2018 20:06:31	5	21.6	30	4.3	80	1003.6	1008.6	9.7	13.3	W	1.2	1.1	0.00	0.00	0.00	6.90	6.90	0.0	0
2599	19.11.2018 20:11:31	5	21.6	30	4.3	80	1003.3	1008.3	9.7	13.3	W	1.2	1.1	0.00	0.00	0.00	6.90	6.90	0.0	0
2600	19.11.2018 20:16:31	5	21.5	30	4.1	79	1003.4	1008.4	12.2	19.4	W	0.8	-0.7	0.00	0.00	0.00	6.90	6.90	0.0	0
2601	19.11.2018 20:21:31	5	21.4	29	4.1	78	1003.3	1008.3	17.3	24.5	W	0.6	-3.0	0.00	0.00	0.00	6.90	6.90	0.0	0
2602	19.11.2018 20:26:31	5	21.3	29	4.1	77	1003.4	1008.4	14.8	22.0	NW	0.4	-1.9	0.00	0.00	0.00	6.90	6.90	0.0	0
2603	19.11.2018 20:31:31	5	21.1	29	4.1	77	1003.2	1008.2	9.7	12.2	W	0.4	0.8	0.00	0.00	0.00	6.90	6.90	0.0	0
2604	19.11.2018 20:36:31	5	21.0	29	4.1	78	1003.4	1008.4	6.1	8.6	W	0.6	4.1	0.00	0.00	0.00	6.90	6.90	0.0	0
2605	19.11.2018 20:41:31	5	21.0	29	4.1	77	1003.2	1008.2	13.3	18.4	WNW	0.4	-1.2	0.00	0.00	0.00	6.90	6.90	0.0	0
2606	19.11.2018 20:46:31	5	20.9	30	4.1	77	1003.1	1008.1	17.3	23.4	W	0.4	-3.0	0.00	0.00	0.00	6.90	6.90	0.0	0
2607	19.11.2018 20:51:31	5	20.9	30	4.1	76	1003.1	1008.1	13.3	18.4	NW	0.3	-1.2	0.00	0.00	0.00	6.90	6.90	0.0	0
2608	19.11.2018 20:56:31	5	20.8	30	4.0	76	1003.1	1008.1	11.2	14.8	NW	0.2	-0.2	0.00	0.00	0.00	6.90	6.90	0.0	0
2609	19.11.2018 21:01:31	5	20.7	30	4.0	76	1003.0	1008.0	13.3	19.4	SW	0.2	-1.3	0.00	0.00	0.00	6.90	6.90	0.0	0
2610	19.11.2018 21:06:31	5	20.7	30	4.0	76	1003.1	1008.1	6.1	11.2	W	0.2	4.0	0.00	0.00	0.00	6.90	6.90	0.0	0
2611	19.11.2018 21:11:31	5	20.6	30	3.9	76	1003.1	1008.1	7.2	9.7	W	0.1	2.5	0.00	0.00	0.00	6.90	6.90	0.0	0
2612	19.11.2018 21:16:31	5	20.5	30	3.9	76	1003.0	1008.0	7.2	9.7	W	0.1	2.5	0.00	0.00	0.00	6.90	6.90	0.0	0
2613	19.11.2018 21:21:31	5	20.5	30	4.0	76	1002.9	1007.9	17.3	20.9	NW	0.2	-3.1	0.00	0.00	0.00	6.90	6.90	0.0	0
2614	19.11.2018 21:26:31	5	20.5	30	4.0	76	1002.9	1007.9	8.6	12.2	W	0.2	1.5	0.00	0.00	0.00	6.90	6.90	0.0	0
2615	19.11.2018 21:31:31	5	20.5	30	3.9	76	1002.9	1007.9	7.2	9.7	SW	0.1	2.5	0.00	0.00	0.00	6.90	6.90	0.0	0
2616	19.11.2018 21:36:31	5	20.4	31	4.0	77	1002.9	1007.9	7.2	11.2	W	0.3	2.6	0.00	0.00	0.00	6.90	6.90	0.0	0
2617	19.11.2018 21:41:31	5	20.4	31	4.1	77	1002.9	1007.9	9.7	13.3	W	0.4	0.8	0.00	0.00	0.00	6.90	6.90	0.0	0
2618	19.11.2018 21:46:31	5	20.4	30	4.1	77	1002.7	1007.7	7.2	13.3	W	0.4	2.7	0.00	0.00	0.00	6.90	6.90	0.0	0
2619	19.11.2018 21:51:31	5	20.4	30	4.1	77	1002.7	1007.7	6.1	7.2	N	0.4	4.1	0.00	0.00	0.00	6.90	6.90	0.0	0
2620	19.11.2018 21:56:31	5	20.3	30	4.2	77	1002.7	1007.7	9.7	12.2	W	0.5	1.0	0.00	0.00	0.00	6.90	6.90	0.0	0
2621	19.11.2018 22:01:31	5	20.3	30	4.3	76	1002.5	1007.5	13.3	17.3	NW	0.4	-1.0	0.00	0.00	0.00	6.90	6.90	0.0	0
2622	19.11.2018 22:06:31	5	20.3	30	4.3	76	1002.6	1007.6	7.2	9.7	N	0.4	2.9	0.00	0.00	0.00	6.90	6.90	0.0	0
2623	19.11.2018 22:11:31	5	20.3	30	4.2	76	1002.6	1007.6	9.7	17.3	N	0.4	1.0	0.00	0.00	0.00	6.90	6.90	0.0	0
2624	19.11.2018 22:16:31	5	20.3	30	4.4	75	1002.5	1007.5	12.2	18.4	WSW	0.4	-0.3	0.00	0.00	0.00	6.90	6.90	0.0	0
2625	19.11.2018 22:21:31	5	20.3	30	4.4	75	1002.5	1007.5	8.6	12.2	W	0.4	1.9	0.00	0.00	0.00	6.90	6.90	0.0	0
2626	19.11.2018 22:26:31	5	20.2	30	4.4	75	1002.5	1007.5	7.2	11.2	W	0.4	3.0	0.00	0.00	0.00	6.90	6.90	0.0	0
2627	19.11.2018 22:31:31	5	20.2	30	4.3	74	1002.5	1007.5	14.8	25.6	W	0.1	-1.7	0.00	0.00	0.00	6.90	6.90	0.0	0
2628	19.11.2018 22:36:31	5	20.2	30	4.5	74	1002.4	1007.4	11.2	14.8	W	0.3	0.4	0.00	0.00	0.00	6.90	6.90	0.0	0
2629	19.11.2018 22:41:31	5	20.2	30	4.4	73	1002.4	1007.4	13.3	19.4	S	-0.0	-0.9	0.00	0.00	0.00	6.90	6.90	0.0	0
2630	19.11.2018 22:46:31	5	20.2	30	4.4	73	1002.4	1007.4	19.4	24.5	NW	-0.0	-3.4	0.00	0.00	0.00	6.90	6.90	0.0	0
2631	19.11.2018 22:51:31	5	20.2	30	4.2	72	1002.2	1007.2	15.8	20.9	NW	-0.4	-2.3	0.00	0.00	0.00	6.90	6.90	0.0	0
2632	19.11.2018 22:56:31	5	20.2	30	4.4	72	1002.1	1007.1	9.7	15.8	W	-0.2	1.2	0.00	0.00	0.00	6.90	6.90	0.0	0
2633	19.11.2018 23:01:31	5	20.1	30	4.4	71	1002.1	1007.1	14.8	18.4	NE	-0.4	-1.6	0.00	0.00	0.00	6.90	6.90	0.0	0
2634	19.11.2018 23:06:31	5	20.1	30	4.4	70	1002.2	1007.2	13.3	18.4	N	-0.6	-0.9	0.00	0.00	0.00	6.90	6.90	0.0	0
2635	19.11.2018 23:11:31	5	20.1	30	4.1	69	1002.3	1007.3	17.3	22.0	W	-1.1	-3.0	0.00	0.00	0.00	6.90	6.90	0.0	0
2636	19.11.2018 23:16:31	5	20.1	30	4.2	68	1002.1	1007.1	9.7	14.8	NE	-1.2	1.0	0.00	0.00	0.00	6.90	6.90	0.0	0
2637	19.11.2018 23:21:31	5	20.1	30	4.1	66	1002.1	1007.1	19.4	27.0	SW	-1.7	-3.8	0.00	0.00	0.00	6.90	6.90	0.0	0
2638	19.11.2018 23:26:31	5	20.1	30	4.1	65	1002.0	1007.0	8.6	12.2	NW	-1.9	1.6	0.00	0.00	0.00	6.90	6.90	0.0	0
2639	19.11.2018 23:31:31	5	20.1	30	4.0	64	1002.1	1007.1	12.2	22.0	E	-2.2	-0.8	0.00	0.00	0.00	6.90	6.90	0.0	0

NO.	Zeit	Intervall	Innen Temperatur(°C)	Innen luftfeuchtigkeit(%)	Außen Temperatur(°C)	Außen luftfeuchtigkeit(%)	Relativer Luftdruck(hpa)	Absoluter Luftdruck(hpa)	Windgeschwindigkeit (km/h)	Windböe (km/h)	Windrichtung	Taupunkt (°C)	Gefühlte Temperatur (°C)	Stündlicher Niederschlag(mm)	24-Stunden Niederschlag(mm)	Wöchentlicher Niederschlag(mm)	Monatlicher Niederschlag(mm)	Gesamter Niederschlag(mm)	Beleuchtung (lux)	UVI
2640	19.11.2018 23:36:31	5	20.2	30	4.1	64	1002.1	1007.1	9.7	14.8	W	-2.1	0.8	0.00	0.00	0.00	6.90	6.90	0.0	0
2641	19.11.2018 23:41:31	5	20.4	30	4.0	64	1002.1	1007.1	9.7	17.3	W	-2.2	0.7	0.00	0.00	0.00	6.90	6.90	0.0	0
2642	19.11.2018 23:46:31	5	20.4	30	4.0	64	1002.1	1007.1	11.2	15.8	NW	-2.2	-0.2	0.00	0.00	0.00	6.90	6.90	0.0	0
2643	19.11.2018 23:51:31	5	20.5	30	3.8	64	1002.2	1007.2	11.2	14.8	W	-2.4	-0.4	0.00	0.00	0.00	6.90	6.90	0.0	0
2644	19.11.2018 23:56:31	5	20.6	30	3.9	64	1002.2	1007.2	12.2	17.3	W	-2.3	-0.9	0.00	0.00	0.00	6.90	6.90	0.0	0
2645	20.11.2018 00:01:31	5	20.7	30	3.8	64	1002.0	1007.0	11.2	14.8	NW	-2.4	-0.4	0.00	0.00	0.00	6.90	6.90	0.0	0
2646	20.11.2018 00:06:31	5	20.7	30	3.7	64	1002.3	1007.3	12.2	20.9	NW	-2.5	-1.1	0.00	0.00	0.00	6.90	6.90	0.0	0
2647	20.11.2018 00:11:31	5	20.8	30	3.7	64	1002.2	1007.2	17.3	30.6	WNW	-2.5	-3.5	0.00	0.00	0.00	6.90	6.90	0.0	0
2648	20.11.2018 00:16:31	5	20.8	30	3.5	63	1002.2	1007.2	19.4	30.6	NW	-2.9	-4.6	0.00	0.00	0.00	6.90	6.90	0.0	0
2649	20.11.2018 00:21:31	5	20.9	30	3.3	63	1002.1	1007.1	9.7	15.8	W	-3.1	-0.0	0.00	0.00	0.00	6.90	6.90	0.0	0
2650	20.11.2018 00:26:31	5	20.9	30	3.2	63	1002.1	1007.1	15.8	22.0	W	-3.2	-3.5	0.00	0.00	0.00	6.90	6.90	0.0	0
2651	20.11.2018 00:31:31	5	20.9	30	3.1	63	1002.1	1007.1	7.2	12.2	SW	-3.3	1.6	0.00	0.00	0.00	6.90	6.90	0.0	0
2652	20.11.2018 00:36:31	5	20.9	30	3.0	63	1002.2	1007.2	18.4	24.5	SE	-3.4	-4.8	0.00	0.00	0.00	6.90	6.90	0.0	0
2653	20.11.2018 00:41:31	5	20.9	30	3.0	63	1002.3	1007.3	13.3	23.4	W	-3.4	-2.5	0.00	0.00	0.00	6.90	6.90	0.0	0
2654	20.11.2018 00:46:31	5	21.0	29	2.9	64	1002.3	1007.3	7.2	15.8	NE	-3.2	1.4	0.00	0.00	0.00	6.90	6.90	0.0	0
2655	20.11.2018 00:51:31	5	20.9	30	2.9	64	1002.2	1007.2	11.2	14.8	NW	-3.2	-1.4	0.00	0.00	0.00	6.90	6.90	0.0	0
2656	20.11.2018 00:56:31	5	21.0	29	2.9	65	1002.2	1007.2	9.7	13.3	NW	-3.0	-0.5	0.00	0.00	0.00	6.90	6.90	0.0	0
2657	20.11.2018 01:01:31	5	20.9	30	2.8	65	1002.2	1007.2	19.4	23.4	WNW	-3.1	-5.5	0.00	0.00	0.00	6.90	6.90	0.0	0
2658	20.11.2018 01:06:31	5	20.9	30	2.8	65	1002.3	1007.3	8.6	13.3	NNW	-3.1	0.2	0.00	0.00	0.00	6.90	6.90	0.0	0
2659	20.11.2018 01:11:31	5	20.9	30	2.8	65	1002.3	1007.3	11.2	15.8	SE	-3.1	-1.5	0.00	0.00	0.00	6.90	6.90	0.0	0
2660	20.11.2018 01:16:31	5	21.0	29	2.7	66	1002.2	1007.2	11.2	15.8	W	-3.0	-1.6	0.00	0.00	0.00	6.90	6.90	0.0	0
2661	20.11.2018 01:21:31	5	21.1	29	2.8	66	1001.9	1006.9	12.2	22.0	NE	-2.9	-2.2	0.00	0.00	0.00	6.90	6.90	0.0	0
2662	20.11.2018 01:26:31	5	21.1	29	2.9	66	1001.8	1006.8	13.3	24.5	WSW	-2.8	-2.6	0.00	0.00	0.00	6.90	6.90	0.0	0
2663	20.11.2018 01:31:31	5	21.2	29	3.0	66	1001.6	1006.6	14.8	24.5	WSW	-2.7	-3.2	0.00	0.00	0.00	6.90	6.90	0.0	0
2664	20.11.2018 01:36:31	5	21.3	29	3.0	66	1001.6	1006.6	12.2	17.3	SW	-2.7	-1.9	0.00	0.00	0.00	6.90	6.90	0.0	0
2665	20.11.2018 01:41:31	5	21.3	29	3.0	66	1001.5	1006.5	12.2	18.4	NW	-2.7	-1.9	0.00	0.00	0.00	6.90	6.90	0.0	0
2666	20.11.2018 01:46:31	5	21.3	28	3.1	67	1001.6	1006.6	18.4	23.4	W	-2.4	-4.7	0.00	0.00	0.00	6.90	6.90	0.0	0
2667	20.11.2018 01:51:31	5	21.3	28	3.2	67	1001.5	1006.5	8.6	12.2	E	-2.3	0.6	0.00	0.00	0.00	6.90	6.90	0.0	0
2668	20.11.2018 01:56:31	5	21.2	27	3.2	67	1001.5	1006.5	11.2	18.4	W	-2.3	-1.1	0.00	0.00	0.00	6.90	6.90	0.0	0
2669	20.11.2018 02:01:31	5	21.1	27	3.3	67	1001.2	1006.2	22.0	27.0	WNW	-2.2	-5.7	0.00	0.00	0.00	6.90	6.90	0.0	0
2670	20.11.2018 02:06:31	5	21.0	27	3.3	67	1001.1	1006.1	9.7	15.8	E	-2.2	-0.0	0.00	0.00	0.00	6.90	6.90	0.0	0
2671	20.11.2018 02:11:31	5	21.0	27	3.2	67	1001.2	1006.2	12.2	19.4	W	-2.3	-1.7	0.00	0.00	0.00	6.90	6.90	0.0	0
2672	20.11.2018 02:16:31	5	20.9	28	3.4	67	1001.2	1006.2	7.2	11.2	W	-2.1	2.0	0.00	0.00	0.00	6.90	6.90	0.0	0
2673	20.11.2018 02:21:31	5	20.9	29	3.4	67	1001.0	1006.0	13.3	19.4	SW	-2.1	-2.1	0.00	0.00	0.00	6.90	6.90	0.0	0
2674	20.11.2018 02:26:31	5	20.9	29	3.4	68	1001.0	1006.0	13.3	15.8	NNW	-1.9	-2.1	0.00	0.00	0.00	6.90	6.90	0.0	0
2675	20.11.2018 02:31:31	5	20.9	29	3.4	68	1001.0	1006.0	9.7	14.8	SW	-1.9	0.1	0.00	0.00	0.00	6.90	6.90	0.0	0
2676	20.11.2018 02:36:31	5	20.9	29	3.3	69	1000.8	1005.8	7.2	9.7	NE	-1.8	1.8	0.00	0.00	0.00	6.90	6.90	0.0	0
2677	20.11.2018 02:41:31	5	20.9	29	3.3	70	1000.7	1005.7	11.2	15.8	W	-1.6	-1.0	0.00	0.00	0.00	6.90	6.90	0.0	0
2678	20.11.2018 02:46:31	5	20.9	29	3.3	70	1000.6	1005.6	11.2	15.8	W	-1.6	-1.0	0.00	0.00	0.00	6.90	6.90	0.0	0
2679	20.11.2018 02:51:31	5	20.9	29	3.3	70	1000.5	1005.5	8.6	12.2	NW	-1.6	0.7	0.00	0.00	0.00	6.90	6.90	0.0	0
2680	20.11.2018 02:56:31	5	20.9	29	3.4	70	1000.6	1005.6	14.8	22.0	S	-1.5	-2.8	0.00	0.00	0.00	6.90	6.90	0.0	0
2681	20.11.2018 03:01:31	5	20.9	29	3.4	70	1000.4	1005.4	7.2	11.2	WSW	-1.5	2.0	0.00	0.00	0.00	6.90	6.90	0.0	0
2682	20.11.2018 03:06:31	5	20.9	29	3.4	70	1000.3	1005.3	13.3	18.4	S	-1.5	-2.1	0.00	0.00	0.00	6.90	6.90	0.0	0
2683	20.11.2018 03:11:31	5	20.9	30	3.4	70	1000.4	1005.4	11.2	14.8	N	-1.5	-0.8	0.00	0.00	0.00	6.90	6.90	0.0	0
2684	20.11.2018 03:16:31	5	20.9	30	3.5	70	1000.4	1005.4	9.7	13.3	WNW	-1.5	0.2	0.00	0.00	0.00	6.90	6.90	0.0	0
2685	20.11.2018 03:21:31	5	20.9	30	3.5	70	1000.2	1005.2	17.3	24.5	NE	-1.5	-3.7	0.00	0.00	0.00	6.90	6.90	0.0	0
2686	20.11.2018 03:26:31	5	20.9	30	3.5	70	1000.2	1005.2	15.8	20.9	W	-1.5	-3.1	0.00	0.00	0.00	6.90	6.90	0.0	0
2687	20.11.2018 03:31:31	5	20.9	30	3.5	69	1000.0	1005.0	14.8	19.4	NW	-1.6	-2.6	0.00	0.00	0.00	6.90	6.90	0.0	0
2688	20.11.2018 03:36:31	5	20.9	30	3.5	68	1000.0	1005.0	14.8	18.4	W	-1.8	-2.6	0.00	0.00	0.00	6.90	6.90	0.0	0
2689	20.11.2018 03:41:31	5	20.9	29	3.5	68	999.7	1004.7	12.2	17.3	SW	-1.8	-1.4	0.00	0.00	0.00	6.90	6.90	0.0	0
2690	20.11.2018 03:46:31	5	20.9	29	3.5	68	999.7	1004.7	13.3	20.9	S	-1.8	-1.9	0.00	0.00	0.00	6.90	6.90	0.0	0
2691	20.11.2018 03:51:31	5	20.9	28	3.5	68	999.7	1004.7	14.8	23.4	W	-1.8	-2.6	0.00	0.00	0.00	6.90	6.90	0.0	0
2692	20.11.2018 03:56:31	5	20.8	28	3.4	68	999.5	1004.5	15.8	18.4	SW	-1.9	-3.3	0.00	0.00	0.00	6.90	6.90	0.0	0
2693	20.11.2018 04:01:31	5	20.8	29	3.4	69	999.4	1004.4	11.2	14.8	NE	-1.7	-0.8	0.00	0.00	0.00	6.90	6.90	0.0	0
2694	20.11.2018 04:06:31	5	20.8	29	3.4	69	999.4	1004.4	13.3	20.9	W	-1.7	-2.1	0.00	0.00	0.00	6.90	6.90	0.0	0
2695	20.11.2018 04:11:31	5	20.8	29	3.4	69	999.3	1004.3	13.3	20.9	S	-1.7	-2.1	0.00	0.00	0.00	6.90	6.90	0.0	0
2696	20.11.2018 04:16:31	5	20.8	29	3.4	69	999.4	1004.4	15.8	20.9	W	-1.7	-3.3	0.00	0.00	0.00	6.90	6.90	0.0	0
2697	20.11.2018 04:21:31	5	20.8	29	3.5	68	999.3	1004.3	18.4	25.6	NE	-1.8	-4.2	0.00	0.00	0.00	6.90	6.90	0.0	0
2698	20.11.2018 04:26:31	5	20.8	29	3.5	68	999.2	1004.2	19.4	28.1	NE	-1.8	-4.6	0.00	0.00	0.00	6.90	6.90	0.0	0
2699	20.11.2018 04:31:31	5	20.8	29	3.4	68	999.1	1004.1	12.2	17.3	W	-1.9	-1.5	0.00	0.00	0.00	6.90	6.90	0.0	0
2700	20.11.2018 04:36:31	5	20.8	29	3.5	68	999.2	1004.2	19.4	28.1	WNW	-1.8	-4.6	0.00	0.00	0.00	6.90	6.90	0.0	0
2701	20.11.2018 04:41:31	5	20.7	29	3.6	68	999.2	1004.2	12.2	18.4	S	-1.7	-1.2	0.00	0.00	0.00	6.90	6.90	0.0	0
2702	20.11.2018 04:46:31	5	20.7	29	3.6	68	999.1	1004.1	9.7	14.8	NW	-1.7	0.3	0.00	0.00	0.00	6.90	6.90	0.0	0
2703	20.11.2018 04:51:31	5	20.8	30	3.5	68	999.1	1004.1	12.2	19.4	S	-1.8	-1.4	0.00	0.00	0.00	6.90	6.90	0.0	0
2704	20.11.2018 04:56:31	5	21.1	33	3.6	69	999.2	1004.2	13.3	20.9	W	-1.6	-1.8	0.00	0.00	0.00	6.90	6.90	0.0	0
2705	20.11.2018 05:04:15	5	21.4	31	3.6	70	999.3	1004.3	11.2	18.4	W	-1.4	-0.6	0.00	0.00	0.00	0.00	0.00	0.0	0
2706	20.11.2018 05:04:37	5	21.4	31	3.6	70	999.3	1004.3	11.2	18.4	W	-1.4	-0.6	0.00	0.00	0.00	6.90	6.90	0.0	0
2707	20.11.2018 05:05:24	5	21.4	31	3.6	70	999.3	1004.3	11.2	18.4	W	-1.4	-0.6	0.00	0.00	0.00	0.00	0.00	0.0	0
2708	20.11.2018 05:06:41	5	21.4	31	3.6	70	999.3	1004.3	11.2	18.4	W	-1.4	-0.6	0.00	0.00	0.00	0.00	0.00	0.0	0
2709	20.11.2018 05:07:58	5	21.4	31	3.6	70	999.3	1004.3	11.2	18.4	W	-1.4	-0.6	0.00	0.00	0.00	0.00	0.00	0.0	0
2710	20.11.2018 05:09:15	5	21.5	29	3.6	70	999.1	1004.1	13.3	19.4	WSW	-1.4	-1.8	0.00	0.00	0.00	0.00	0.00	0.0	0
2711	20.11.2018 05:09:37	5	21.5	29	3.6	70	999.1	1004.1	13.3	19.4	WSW	-1.4	-1.8	0.00	0.00	0.00	6.90	6.90	0.0	0
2712	20.11.2018 05:10:24	5	21.5	29	3.6	70	999.1	1004.1	13.3	19.4	WSW	-1.4	-1.8	0.00	0.00	0.00	0.00	0.00	0.0	0
2713	20.11.2018 05:11:41	5	21.5	29	3.6	70	999.1	1004.1	13.3	19.4	WSW	-1.4	-1.8	0.00	0.00	0.00	0.00	0.00	0.0	0
2714	20.11.2018 05:12:58	5	21.5	29	3.6	70	999.1	1004.1	13.3	19.4	WSW	-1.4	-1.8	0.00	0.00	0.00	0.00	0.00	0.0	0
2715	20.11.2018 05:14:15	5	21.5	28	3.6	70	999.1	1004.1	9.7	13.3	W	-1.4	0.3	0.00	0.00	0.00	0.00	0.00	0.0	0
2716	20.11.2018 05:14:37	5	21.5	28	3.6	70	999.1	1004.1	9.7	13.3	W	-1.4	0.3	0.00	0.00	0.00	6.90	6.90	0.0	0
2717	20.11.2018 05:15:24	5	21.5	28	3.6	70	999.1	1004.1	9.7	13.3	W	-1.4	0.3	0.00	0.00	0.00	0.00	0.00	0.0	0
2718	20.11.2018 05:16:41	5	21.5	28	3.6	70	999.1	1004.1	9.7	13.3	W	-1.4	0.3	0.00	0.00	0.00	0.00	0.00	0.0	0
2719	20.11.2018 05:17:58	5	21.5	28	3.6	70	999.1	1004.1	9.7	13.3	W	-1.4	0.3	0.00	0.00	0.00	0.00	0.00	0.0	0
2720	20.11.2018 05:19:15	5	21.5	28	3.6	70	999.0	1004.0	9.7	13.3	WSW	-1.4	0.3	0.00	0.00	0.00	0.00	0.00	0.0	0
2721	20.11.2018 05:19:37	5	21.5	28	3.6	70	999.0	1004.0	9.7	13.3	WSW	-1.4	0.3	0.00	0.00	0.00	6.90	6.90	0.0	0
2722	20.11.2018 05:20:24	5	21.5	28	3.6	70	999.0	1004.0	9.7	13.3	WSW	-1.4	0.3	0.00	0.00	0.00	0.00	0.00	0.0	0
2723	20.11.2018 05:21:41	5	21.5	28	3.6	70	999.0	1004.0	9.7	13.3	WSW	-1.4	0.3	0.00	0.00	0.00	0.00	0.00	0.0	0
2724	20.11.2018 05:22:58	5	21.5	28	3.6	70	999.0	1004.0	9.7	13.3	WSW	-1.4	0.3	0.00	0.00	0.00	0.00	0.00	0.0	0
2725	20.11.2018 05:24:15	5	21.5	27	3.6	71	999.0	1004.0	14.8	22.0	SW	-1.2	-2.5	0.00	0.00	0.00	0.00	0.00	0.0	0
2726	20.11.2018 05:24:37	5	21.5	27	3.6	71	999.0	1004.0	14.8	22.0	SW	-1.2	-2.5	0.00	0.00	0.00	6.90	6.90	0.0	0
2727	20.11.2018 05:25:24	5	21.5	27	3.6	71	999.0	1004.0	14.8	22.0	SW	-1.2	-2.5	0.00	0.00	0.00	0.00	0.00	0.0	0
2728	20.11.2018 05:26:41	5	21.5	27	3.6	71	999.0	1004.0	14.8	22.0	SW	-1.2	-2.5	0.00	0.00	0.00	0.00	0.00	0.0	0
2729	20.11.2018 05:27:58	5	21.5	27	3.6	71	999.0	1004.0	14.8	22.0	SW	-1.2	-2.5	0.00	0.00	0.00	0.00	0.00	0.0	0
2730	20.11.2018 05:29:15	5	21.5	27	3.5	71	999.0	1004.0	15.8	22.0	SSE	-1.3	-3.1	0.00	0.00	0.00	0.00	0.00	0.0	0

NO.	Zeit	Intervall	Innen Temperatur(°C)	Innen luftfeuchtigkeit(%)	Außen Temperatur(°C)	Außen luftfeuchtigkeit(%)	Relativer Luftdruck(hpa)	Absoluter Luftdruck(hpa)	Windgeschwindigkeit (km/h)	Windböe (km/h)	Windrichtung	Taupunkt (°C)	Gefühlte Temperatur (°C)	Stündlicher Niederschlag(mm)	24-Stunden Niederschlag(mm)	Wöchentlicher Niederschlag(mm)	Monatlicher Niederschlag(mm)	Gesamter Niederschlag(mm)	Beleuchtung (lux)	UVI
2731	20.11.2018 05:29:37	5	21.5	27	3.5	71	999.0	1004.0	15.8	22.0	SSE	-1.3	-3.1	0.00	0.00	0.00	6.90	6.90	0.0	0
2732	20.11.2018 05:30:24	5	21.5	27	3.5	71	999.0	1004.0	15.8	22.0	SSE	-1.3	-3.1	0.00	0.00	0.00	0.00	0.00	0.0	0
2733	20.11.2018 05:31:41	5	21.5	27	3.5	71	999.0	1004.0	15.8	22.0	SSE	-1.3	-3.1	0.00	0.00	0.00	0.00	0.00	0.0	0
2734	20.11.2018 05:32:58	5	21.5	27	3.5	71	999.0	1004.0	15.8	22.0	SSE	-1.3	-3.1	0.00	0.00	0.00	0.00	0.00	0.0	0
2735	20.11.2018 05:34:15	5	21.5	28	3.5	72	998.8	1003.8	11.2	14.8	E	-1.1	-0.7	0.00	0.00	0.00	0.00	0.00	0.0	0
2736	20.11.2018 05:34:37	5	21.5	28	3.5	72	998.8	1003.8	11.2	14.8	E	-1.1	-0.7	0.00	0.00	0.00	6.90	6.90	0.0	0
2737	20.11.2018 05:35:24	5	21.5	28	3.5	72	998.8	1003.8	11.2	14.8	E	-1.1	-0.7	0.00	0.00	0.00	0.00	0.00	0.0	0
2738	20.11.2018 05:36:41	5	21.5	28	3.5	72	998.8	1003.8	11.2	14.8	E	-1.1	-0.7	0.00	0.00	0.00	0.00	0.00	0.0	0
2739	20.11.2018 05:37:58	5	21.5	28	3.5	72	998.8	1003.8	11.2	14.8	E	-1.1	-0.7	0.00	0.00	0.00	0.00	0.00	0.0	0
2740	20.11.2018 05:39:15	5	21.5	28	3.5	72	998.8	1003.8	7.2	12.2	W	-1.1	2.1	0.00	0.00	0.00	0.00	0.00	0.0	0
2741	20.11.2018 05:39:37	5	21.5	28	3.5	72	998.8	1003.8	7.2	12.2	W	-1.1	2.1	0.00	0.00	0.00	6.90	6.90	0.0	0
2742	20.11.2018 05:40:24	5	21.5	28	3.5	72	998.8	1003.8	7.2	12.2	W	-1.1	2.1	0.00	0.00	0.00	0.00	0.00	0.0	0
2743	20.11.2018 05:41:41	5	21.5	28	3.5	72	998.8	1003.8	7.2	12.2	W	-1.1	2.1	0.00	0.00	0.00	0.00	0.00	0.0	0
2744	20.11.2018 05:42:58	5	21.5	28	3.5	72	998.8	1003.8	7.2	12.2	W	-1.1	2.1	0.00	0.00	0.00	0.00	0.00	0.0	0
2745	20.11.2018 05:44:15	5	21.5	28	3.6	73	998.8	1003.8	8.6	13.3	W	-0.8	1.0	0.00	0.00	0.00	0.00	0.00	0.0	0
2746	20.11.2018 05:44:37	5	21.5	28	3.6	73	998.8	1003.8	8.6	13.3	W	-0.8	1.0	0.00	0.00	0.00	6.90	6.90	0.0	0
2747	20.11.2018 05:45:24	5	21.5	28	3.6	73	998.8	1003.8	8.6	13.3	W	-0.8	1.0	0.00	0.00	0.00	0.00	0.00	0.0	0
2748	20.11.2018 05:46:41	5	21.5	28	3.6	73	998.8	1003.8	8.6	13.3	W	-0.8	1.0	0.00	0.00	0.00	0.00	0.00	0.0	0
2749	20.11.2018 05:47:58	5	21.5	28	3.6	73	998.8	1003.8	8.6	13.3	W	-0.8	1.0	0.00	0.00	0.00	0.00	0.00	0.0	0
2750	20.11.2018 05:49:15	5	21.5	28	3.5	73	998.8	1003.8	15.8	20.9	W	-0.9	-3.1	0.00	0.00	0.00	0.00	0.00	0.0	0
2751	20.11.2018 05:49:37	5	21.5	28	3.5	73	998.8	1003.8	15.8	20.9	W	-0.9	-3.1	0.00	0.00	0.00	6.90	6.90	0.0	0
2752	20.11.2018 05:50:24	5	21.5	28	3.5	73	998.8	1003.8	15.8	20.9	W	-0.9	-3.1	0.00	0.00	0.00	0.00	0.00	0.0	0
2753	20.11.2018 05:51:41	5	21.5	28	3.5	73	998.8	1003.8	15.8	20.9	W	-0.9	-3.1	0.00	0.00	0.00	0.00	0.00	0.0	0
2754	20.11.2018 05:52:58	5	21.5	28	3.5	73	998.8	1003.8	15.8	20.9	W	-0.9	-3.1	0.00	0.00	0.00	0.00	0.00	0.0	0
2755	20.11.2018 05:54:15	5	21.5	27	3.5	73	998.7	1003.7	8.6	11.2	W	-0.9	0.9	0.00	0.00	0.00	0.00	0.00	0.0	0
2756	20.11.2018 05:54:37	5	21.5	27	3.5	73	998.7	1003.7	8.6	11.2	W	-0.9	0.9	0.00	0.00	0.00	6.90	6.90	0.0	0
2757	20.11.2018 05:55:24	5	21.5	27	3.5	73	998.7	1003.7	8.6	11.2	W	-0.9	0.9	0.00	0.00	0.00	0.00	0.00	0.0	0
2758	20.11.2018 05:56:41	5	21.5	27	3.5	73	998.7	1003.7	8.6	11.2	W	-0.9	0.9	0.00	0.00	0.00	0.00	0.00	0.0	0
2759	20.11.2018 05:57:58	5	21.5	27	3.5	73	998.7	1003.7	8.6	11.2	W	-0.9	0.9	0.00	0.00	0.00	0.00	0.00	0.0	0
2760	20.11.2018 05:59:15	5	21.5	27	3.5	73	998.5	1003.5	7.2	13.3	E	-0.9	2.1	0.00	0.00	0.00	0.00	0.00	0.0	0
2761	20.11.2018 05:59:37	5	21.5	27	3.5	73	998.5	1003.5	7.2	13.3	E	-0.9	2.1	0.00	0.00	0.00	6.90	6.90	0.0	0
2762	20.11.2018 06:00:24	5	21.5	27	3.5	73	998.5	1003.5	7.2	13.3	E	-0.9	2.1	0.00	0.00	0.00	0.00	0.00	0.0	0
2763	20.11.2018 06:01:41	5	21.5	27	3.5	73	998.5	1003.5	7.2	13.3	E	-0.9	2.1	0.00	0.00	0.00	0.00	0.00	0.0	0
2764	20.11.2018 06:02:58	5	21.5	27	3.5	73	998.5	1003.5	7.2	13.3	E	-0.9	2.1	0.00	0.00	0.00	0.00	0.00	0.0	0
2765	20.11.2018 06:04:15	5	21.4	27	3.7	73	998.4	1003.4	9.7	12.2	W	-0.7	0.4	0.00	0.00	0.00	0.00	0.00	0.0	0
2766	20.11.2018 06:04:37	5	21.4	27	3.7	73	998.4	1003.4	9.7	12.2	W	-0.7	0.4	0.00	0.00	0.00	6.90	6.90	0.0	0
2767	20.11.2018 06:05:24	5	21.4	27	3.7	73	998.4	1003.4	9.7	12.2	W	-0.7	0.4	0.00	0.00	0.00	0.00	0.00	0.0	0
2768	20.11.2018 06:06:41	5	21.4	27	3.7	73	998.4	1003.4	9.7	12.2	W	-0.7	0.4	0.00	0.00	0.00	0.00	0.00	0.0	0
2769	20.11.2018 06:07:58	5	21.4	27	3.7	73	998.4	1003.4	9.7	12.2	W	-0.7	0.4	0.00	0.00	0.00	0.00	0.00	0.0	0
2770	20.11.2018 06:09:15	5	21.3	27	3.7	73	998.4	1003.4	6.1	7.2	W	-0.7	3.7	0.00	0.00	0.00	0.00	0.00	0.0	0
2771	20.11.2018 06:09:37	5	21.3	27	3.7	73	998.4	1003.4	6.1	7.2	W	-0.7	3.7	0.00	0.00	0.00	6.90	6.90	0.0	0
2772	20.11.2018 06:10:24	5	21.3	27	3.7	73	998.4	1003.4	6.1	7.2	W	-0.7	3.7	0.00	0.00	0.00	0.00	0.00	0.0	0
2773	20.11.2018 06:11:41	5	21.3	27	3.7	73	998.4	1003.4	6.1	7.2	W	-0.7	3.7	0.00	0.00	0.00	0.00	0.00	0.0	0
2774	20.11.2018 06:12:58	5	21.3	27	3.7	73	998.4	1003.4	6.1	7.2	W	-0.7	3.7	0.00	0.00	0.00	0.00	0.00	0.0	0
2775	20.11.2018 06:14:15	5	21.3	27	3.6	72	998.5	1003.5	12.2	17.3	NE	-1.0	-1.2	0.00	0.00	0.00	0.00	0.00	0.0	0
2776	20.11.2018 06:14:37	5	21.3	27	3.6	72	998.5	1003.5	12.2	17.3	NE	-1.0	-1.2	0.00	0.00	0.00	6.90	6.90	0.0	0
2777	20.11.2018 06:15:24	5	21.3	27	3.6	72	998.5	1003.5	12.2	17.3	NE	-1.0	-1.2	0.00	0.00	0.00	0.00	0.00	0.0	0
2778	20.11.2018 06:16:41	5	21.3	27	3.6	72	998.5	1003.5	12.2	17.3	NE	-1.0	-1.2	0.00	0.00	0.00	0.00	0.00	0.0	0
2779	20.11.2018 06:17:58	5	21.3	27	3.6	72	998.5	1003.5	12.2	17.3	NE	-1.0	-1.2	0.00	0.00	0.00	0.00	0.00	0.0	0
2780	20.11.2018 06:19:15	5	21.3	29	3.6	72	998.5	1003.5	13.3	20.9	SW	-1.0	-1.8	0.00	0.00	0.00	0.00	0.00	0.0	0
2781	20.11.2018 06:19:37	5	21.3	29	3.6	72	998.5	1003.5	13.3	20.9	SW	-1.0	-1.8	0.00	0.00	0.00	6.90	6.90	0.0	0
2782	20.11.2018 06:20:24	5	21.3	29	3.6	72	998.5	1003.5	13.3	20.9	SW	-1.0	-1.8	0.00	0.00	0.00	0.00	0.00	0.0	0
2783	20.11.2018 06:21:41	5	21.3	29	3.6	72	998.5	1003.5	13.3	20.9	SW	-1.0	-1.8	0.00	0.00	0.00	0.00	0.00	0.0	0
2784	20.11.2018 06:22:58	5	21.3	29	3.6	72	998.5	1003.5	13.3	20.9	SW	-1.0	-1.8	0.00	0.00	0.00	0.00	0.00	0.0	0
2785	20.11.2018 06:24:15	5	21.2	37	3.8	73	998.4	1003.4	8.6	11.2	W	-0.6	1.3	0.00	0.00	0.00	0.00	0.00	0.0	0
2786	20.11.2018 06:24:37	5	21.2	37	3.8	73	998.4	1003.4	8.6	11.2	W	-0.6	1.3	0.00	0.00	0.00	6.90	6.90	0.0	0
2787	20.11.2018 06:25:24	5	21.2	37	3.8	73	998.4	1003.4	8.6	11.2	W	-0.6	1.3	0.00	0.00	0.00	0.00	0.00	0.0	0
2788	20.11.2018 06:26:41	5	21.2	37	3.8	73	998.4	1003.4	8.6	11.2	W	-0.6	1.3	0.00	0.00	0.00	0.00	0.00	0.0	0
2789	20.11.2018 06:27:58	5	21.2	37	3.8	73	998.4	1003.4	8.6	11.2	W	-0.6	1.3	0.00	0.00	0.00	0.00	0.00	0.0	0
2790	20.11.2018 06:29:15	5	21.1	35	3.6	73	998.5	1003.5	13.3	18.4	S	-0.8	-1.8	0.00	0.00	0.00	0.00	0.00	0.0	0
2791	20.11.2018 06:29:37	5	21.1	35	3.6	73	998.5	1003.5	13.3	18.4	S	-0.8	-1.8	0.00	0.00	0.00	6.90	6.90	0.0	0
2792	20.11.2018 06:30:24	5	21.1	35	3.6	73	998.5	1003.5	13.3	18.4	S	-0.8	-1.8	0.00	0.00	0.00	0.00	0.00	0.0	0
2793	20.11.2018 06:31:41	5	21.1	35	3.6	73	998.5	1003.5	13.3	18.4	S	-0.8	-1.8	0.00	0.00	0.00	0.00	0.00	0.0	0
2794	20.11.2018 06:32:58	5	21.1	35	3.6	73	998.5	1003.5	13.3	18.4	S	-0.8	-1.8	0.00	0.00	0.00	0.00	0.00	0.0	0
2795	20.11.2018 06:34:15	5	20.9	33	3.6	72	998.4	1003.4	9.7	13.3	NNW	-1.0	0.3	0.00	0.00	0.00	0.00	0.00	0.0	0
2796	20.11.2018 06:34:37	5	20.9	33	3.6	72	998.4	1003.4	9.7	13.3	NNW	-1.0	0.3	0.00	0.00	0.00	6.90	6.90	0.0	0
2797	20.11.2018 06:35:24	5	20.9	33	3.6	72	998.4	1003.4	9.7	13.3	NNW	-1.0	0.3	0.00	0.00	0.00	0.00	0.00	0.0	0
2798	20.11.2018 06:36:41	5	20.9	33	3.6	72	998.4	1003.4	9.7	13.3	NNW	-1.0	0.3	0.00	0.00	0.00	0.00	0.00	0.0	0
2799	20.11.2018 06:37:58	5	20.9	33	3.6	72	998.4	1003.4	9.7	13.3	NNW	-1.0	0.3	0.00	0.00	0.00	0.00	0.00	0.0	0
2800	20.11.2018 06:39:15	5	20.8	32	3.6	72	998.6	1003.6	19.4	23.4	NE	-1.0	-4.5	0.00	0.00	0.00	0.00	0.00	0.0	0
2801	20.11.2018 06:39:37	5	20.8	32	3.6	72	998.6	1003.6	19.4	23.4	NE	-1.0	-4.5	0.00	0.00	0.00	6.90	6.90	0.0	0
2802	20.11.2018 06:40:24	5	20.8	32	3.6	72	998.6	1003.6	19.4	23.4	NE	-1.0	-4.5	0.00	0.00	0.00	0.00	0.00	0.0	0
2803	20.11.2018 06:41:41	5	20.8	32	3.6	72	998.6	1003.6	19.4	23.4	NE	-1.0	-4.5	0.00	0.00	0.00	0.00	0.00	0.0	0
2804	20.11.2018 06:42:58	5	20.8	32	3.6	72	998.6	1003.6	19.4	23.4	NE	-1.0	-4.5	0.00	0.00	0.00	0.00	0.00	0.0	0
2805	20.11.2018 06:44:15	5	20.7	31	3.9	72	998.4	1003.4	17.3	25.6	W	-0.7	-3.2	0.00	0.00	0.00	0.00	0.00	0.0	0
2806	20.11.2018 06:44:37	5	20.7	31	3.9	72	998.4	1003.4	17.3	25.6	W	-0.7	-3.2	0.00	0.00	0.00	6.90	6.90	0.0	0
2807	20.11.2018 06:45:24	5	20.7	31	3.9	72	998.4	1003.4	17.3	25.6	W	-0.7	-3.2	0.00	0.00	0.00	0.00	0.00	0.0	0
2808	20.11.2018 06:46:41	5	20.7	31	3.9	72	998.4	1003.4	17.3	25.6	W	-0.7	-3.2	0.00	0.00	0.00	0.00	0.00	0.0	0
2809	20.11.2018 06:47:58	5	20.7	31	3.9	72	998.4	1003.4	17.3	25.6	W	-0.7	-3.2	0.00	0.00	0.00	0.00	0.00	0.0	0
2810	20.11.2018 06:49:15	5	20.6	31	3.6	72	998.4	1003.4	15.8	20.9	NW	-1.0	-3.0	0.00	0.00	0.00	0.00	0.00	0.0	0
2811	20.11.2018 06:49:37	5	20.6	31	3.6	72	998.4	1003.4	15.8	20.9	NW	-1.0	-3.0	0.00	0.00	0.00	6.90	6.90	0.0	0
2812	20.11.2018 06:50:24	5	20.6	31	3.6	72	998.4	1003.4	15.8	20.9	NW	-1.0	-3.0	0.00	0.00	0.00	0.00	0.00	0.0	0
2813	20.11.2018 06:51:41	5	20.6	31	3.6	72	998.4	1003.4	15.8	20.9	NW	-1.0	-3.0	0.00	0.00	0.00	0.00	0.00	0.0	0
2814	20.11.2018 06:52:58	5	20.6	31	3.6	72	998.4	1003.4	15.8	20.9	NW	-1.0	-3.0	0.00	0.00	0.00	0.00	0.00	0.0	0
2815	20.11.2018 06:54:15	5	20.5	31	3.6	72	998.4	1003.4	14.8	18.4	WNW	-1.0	-2.5	0.00	0.00	0.00	0.00	0.00	0.0	0
2816	20.11.2018 06:54:37	5	20.5	31	3.6	72	998.4	1003.4	14.8	18.4	WNW	-1.0	-2.5	0.00	0.00	0.00	6.90	6.90	0.0	0
2817	20.11.2018 06:55:24	5	20.5	31	3.6	72	998.4	1003.4	14.8	18.4	WNW	-1.0	-2.5	0.00	0.00	0.00	0.00	0.00	0.0	0
2818	20.11.2018 06:56:41	5	20.5	31	3.6	72	998.4	1003.4	14.8	18.4	WNW	-1.0	-2.5	0.00	0.00	0.00	0.00	0.00	0.0	0
2819	20.11.2018 06:57:58	5	20.5	31	3.6	72	998.4	1003.4	14.8	18.4	WNW	-1.0	-2.5	0.00	0.00	0.00	0.00	0.00	0.0	0
2820	20.11.2018 06:59:15	5	20.4	30	3.6	72	998.3	1003.3	9.7	12.2	WNW	-1.0	0.3	0.00	0.00	0.00	0.00	0.00	0.0	0
2821	20.11.2018 06:59:37	5	20.4	30	3.6	72	998.3	1003.3	9.7	12.2	WNW	-1.0	0.3	0.00	0.00	0.00	6.90	6.90	0.0	0

NO.	Zeit	Intervall	Innen Temperatur(°C)	Innen luftfeuchtigkeit(%)	Außen Temperatur(°C)	Außen luftfeuchtigkeit(%)	Relativer Luftdruck(hpa)	Absoluter Luftdruck(hpa)	Windgeschwindigkeit (km/h)	Windböe (km/h)	Windrichtung	Taupunkt (°C)	Gefühlte Temperatur (°C)	Stündlicher Niederschlag(mm)	24-Stunden Niederschlag(mm)	Wöchentlicher Niederschlag(mm)	Monatlicher Niederschlag(mm)	Gesamter Niederschlag(mm)	Beleuchtung (lux)	UVI
2822	20.11.2018 07:00:24	5	20.4	30	3.6	72	998.3	1003.3	9.7	12.2	WNW	-1.0	0.3	0.00	0.00	0.00	0.00	0.00	0.0	0
2823	20.11.2018 07:01:41	5	20.4	30	3.6	72	998.3	1003.3	9.7	12.2	WNW	-1.0	0.3	0.00	0.00	0.00	0.00	0.00	0.0	0
2824	20.11.2018 07:02:58	5	20.4	30	3.6	72	998.3	1003.3	9.7	12.2	WNW	-1.0	0.3	0.00	0.00	0.00	0.00	0.00	0.0	0
2825	20.11.2018 07:04:15	5	20.4	30	3.8	72	998.3	1003.3	13.3	22.0	SW	-0.8	-1.6	0.00	0.00	0.00	0.00	0.00	0.0	0
2826	20.11.2018 07:04:37	5	20.4	30	3.8	72	998.3	1003.3	13.3	22.0	SW	-0.8	-1.6	0.00	0.00	0.00	6.90	6.90	0.0	0
2827	20.11.2018 07:05:24	5	20.4	30	3.8	72	998.3	1003.3	13.3	22.0	SW	-0.8	-1.6	0.00	0.00	0.00	0.00	0.00	0.0	0
2828	20.11.2018 07:06:41	5	20.4	30	3.8	72	998.3	1003.3	13.3	22.0	SW	-0.8	-1.6	0.00	0.00	0.00	0.00	0.00	0.0	0
2829	20.11.2018 07:07:58	5	20.4	30	3.8	72	998.3	1003.3	13.3	22.0	SW	-0.8	-1.6	0.00	0.00	0.00	0.00	0.00	0.0	0
2830	20.11.2018 07:09:15	5	20.4	30	3.6	72	998.2	1003.2	13.3	20.9	W	-1.0	-1.8	0.00	0.00	0.00	0.00	0.00	0.0	0
2831	20.11.2018 07:09:37	5	20.4	30	3.6	72	998.2	1003.2	13.3	20.9	W	-1.0	-1.8	0.00	0.00	0.00	6.90	6.90	0.0	0
2832	20.11.2018 07:10:24	5	20.4	30	3.6	72	998.2	1003.2	13.3	20.9	W	-1.0	-1.8	0.00	0.00	0.00	0.00	0.00	0.0	0
2833	20.11.2018 07:11:41	5	20.4	30	3.6	72	998.2	1003.2	13.3	20.9	W	-1.0	-1.8	0.00	0.00	0.00	0.00	0.00	0.0	0
2834	20.11.2018 07:12:58	5	20.4	30	3.6	72	998.2	1003.2	13.3	20.9	W	-1.0	-1.8	0.00	0.00	0.00	0.00	0.00	0.0	0
2835	20.11.2018 07:14:15	5	20.4	30	3.6	72	998.2	1003.2	20.9	29.5	NNW	-1.0	-5.0	0.00	0.00	0.00	0.00	0.00	0.0	0
2836	20.11.2018 07:14:37	5	20.4	30	3.6	72	998.2	1003.2	20.9	29.5	NNW	-1.0	-5.0	0.00	0.00	0.00	6.90	6.90	0.0	0
2837	20.11.2018 07:15:24	5	20.4	30	3.6	72	998.2	1003.2	20.9	29.5	NNW	-1.0	-5.0	0.00	0.00	0.00	0.00	0.00	0.0	0
2838	20.11.2018 07:16:41	5	20.4	30	3.6	72	998.2	1003.2	20.9	29.5	NNW	-1.0	-5.0	0.00	0.00	0.00	0.00	0.00	0.0	0
2839	20.11.2018 07:17:58	5	20.4	30	3.6	72	998.2	1003.2	20.9	29.5	NNW	-1.0	-5.0	0.00	0.00	0.00	0.00	0.00	0.0	0
2840	20.11.2018 07:19:15	5	20.4	30	3.6	72	998.1	1003.1	9.7	13.3	N	-1.0	0.3	0.00	0.00	0.00	0.00	0.00	0.0	0
2841	20.11.2018 07:19:37	5	20.4	30	3.6	72	998.1	1003.1	9.7	13.3	N	-1.0	0.3	0.00	0.00	0.00	6.90	6.90	0.0	0
2842	20.11.2018 07:20:24	5	20.4	30	3.6	72	998.1	1003.1	9.7	13.3	N	-1.0	0.3	0.00	0.00	0.00	0.00	0.00	0.0	0
2843	20.11.2018 07:21:41	5	20.4	30	3.6	72	998.1	1003.1	9.7	13.3	N	-1.0	0.3	0.00	0.00	0.00	0.00	0.00	0.0	0
2844	20.11.2018 07:22:58	5	20.4	30	3.6	72	998.1	1003.1	9.7	13.3	N	-1.0	0.3	0.00	0.00	0.00	0.00	0.00	0.0	0
2845	20.11.2018 07:24:15	5	20.4	30	3.7	72	998.1	1003.1	13.3	22.0	WSW	-0.9	-1.7	0.00	0.00	0.00	0.00	0.00	0.0	0
2846	20.11.2018 07:24:37	5	20.4	30	3.7	72	998.1	1003.1	13.3	22.0	WSW	-0.9	-1.7	0.00	0.00	0.00	6.90	6.90	0.0	0
2847	20.11.2018 07:25:24	5	20.4	30	3.7	72	998.1	1003.1	13.3	22.0	WSW	-0.9	-1.7	0.00	0.00	0.00	0.00	0.00	0.0	0
2848	20.11.2018 07:26:41	5	20.4	30	3.7	72	998.1	1003.1	13.3	22.0	WSW	-0.9	-1.7	0.00	0.00	0.00	0.00	0.00	0.0	0
2849	20.11.2018 07:27:58	5	20.4	30	3.7	72	998.1	1003.1	13.3	22.0	WSW	-0.9	-1.7	0.00	0.00	0.00	0.00	0.00	0.0	0
2850	20.11.2018 07:29:15	5	20.4	30	3.6	72	998.1	1003.1	9.7	15.8	E	-1.0	0.3	0.00	0.00	0.00	0.00	0.00	0.0	0
2851	20.11.2018 07:29:37	5	20.4	30	3.6	72	998.1	1003.1	9.7	15.8	E	-1.0	0.3	0.00	0.00	0.00	6.90	6.90	0.0	0
2852	20.11.2018 07:30:24	5	20.4	30	3.6	72	998.1	1003.1	9.7	15.8	E	-1.0	0.3	0.00	0.00	0.00	0.00	0.00	0.0	0
2853	20.11.2018 07:31:41	5	20.4	30	3.6	72	998.1	1003.1	9.7	15.8	E	-1.0	0.3	0.00	0.00	0.00	0.00	0.00	0.0	0
2854	20.11.2018 07:32:58	5	20.4	30	3.6	72	998.1	1003.1	9.7	15.8	E	-1.0	0.3	0.00	0.00	0.00	0.00	0.00	0.0	0
2855	20.11.2018 07:34:15	5	20.6	30	3.6	72	998.0	1003.0	15.8	23.4	W	-1.0	-3.0	0.00	0.00	0.00	0.00	0.00	0.0	0
2856	20.11.2018 07:34:37	5	20.6	30	3.6	72	998.0	1003.0	15.8	23.4	W	-1.0	-3.0	0.00	0.00	0.00	6.90	6.90	0.0	0
2857	20.11.2018 07:35:24	5	20.6	30	3.6	72	998.0	1003.0	15.8	23.4	W	-1.0	-3.0	0.00	0.00	0.00	0.00	0.00	0.0	0
2858	20.11.2018 07:36:41	5	20.6	30	3.6	72	998.0	1003.0	15.8	23.4	W	-1.0	-3.0	0.00	0.00	0.00	0.00	0.00	0.0	0
2859	20.11.2018 07:37:58	5	20.6	30	3.6	72	998.0	1003.0	15.8	23.4	W	-1.0	-3.0	0.00	0.00	0.00	0.00	0.00	0.0	0
2860	20.11.2018 07:39:15	5	20.8	30	3.6	72	998.2	1003.2	7.2	11.2	SW	-1.0	2.2	0.00	0.00	0.00	0.00	0.00	0.0	0
2861	20.11.2018 07:39:37	5	20.8	30	3.6	72	998.2	1003.2	7.2	11.2	SW	-1.0	2.2	0.00	0.00	0.00	6.90	6.90	0.0	0
2862	20.11.2018 07:40:24	5	20.8	30	3.6	72	998.2	1003.2	7.2	11.2	SW	-1.0	2.2	0.00	0.00	0.00	0.00	0.00	0.0	0
2863	20.11.2018 07:41:41	5	20.8	30	3.6	72	998.2	1003.2	7.2	11.2	SW	-1.0	2.2	0.00	0.00	0.00	0.00	0.00	0.0	0
2864	20.11.2018 07:42:58	5	20.8	30	3.6	72	998.2	1003.2	7.2	11.2	SW	-1.0	2.2	0.00	0.00	0.00	0.00	0.00	0.0	0
2865	20.11.2018 07:44:15	5	20.9	30	3.6	72	998.1	1003.1	9.7	13.3	E	-1.0	0.3	0.00	0.00	0.00	0.00	0.00	0.0	0
2866	20.11.2018 07:44:37	5	20.9	30	3.6	72	998.1	1003.1	9.7	13.3	E	-1.0	0.3	0.00	0.00	0.00	6.90	6.90	0.0	0
2867	20.11.2018 07:45:24	5	20.9	30	3.6	72	998.1	1003.1	9.7	13.3	E	-1.0	0.3	0.00	0.00	0.00	0.00	0.00	0.0	0
2868	20.11.2018 07:46:41	5	20.9	30	3.6	72	998.1	1003.1	9.7	13.3	E	-1.0	0.3	0.00	0.00	0.00	0.00	0.00	0.0	0
2869	20.11.2018 07:47:58	5	20.9	30	3.6	72	998.1	1003.1	9.7	13.3	E	-1.0	0.3	0.00	0.00	0.00	0.00	0.00	0.0	0
2870	20.11.2018 07:49:15	5	21.0	29	3.6	72	998.1	1003.1	13.3	24.5	W	-1.0	-1.8	0.00	0.00	0.00	0.00	0.00	0.0	0
2871	20.11.2018 07:49:37	5	21.0	29	3.6	72	998.1	1003.1	13.3	24.5	W	-1.0	-1.8	0.00	0.00	0.00	6.90	6.90	0.0	0
2872	20.11.2018 07:50:24	5	21.0	29	3.6	72	998.1	1003.1	13.3	24.5	W	-1.0	-1.8	0.00	0.00	0.00	0.00	0.00	0.0	0
2873	20.11.2018 07:51:41	5	21.0	29	3.6	72	998.1	1003.1	13.3	24.5	W	-1.0	-1.8	0.00	0.00	0.00	0.00	0.00	0.0	0
2874	20.11.2018 07:52:58	5	21.0	29	3.6	72	998.1	1003.1	13.3	24.5	W	-1.0	-1.8	0.00	0.00	0.00	0.00	0.00	0.0	0
2875	20.11.2018 07:54:15	5	21.1	29	3.5	72	998.0	1003.0	11.2	15.8	E	-1.1	-0.7	0.00	0.00	0.00	0.00	0.00	0.0	0
2876	20.11.2018 07:54:37	5	21.1	29	3.5	72	998.0	1003.0	11.2	15.8	E	-1.1	-0.7	0.00	0.00	0.00	6.90	6.90	0.0	0
2877	20.11.2018 07:55:24	5	21.1	29	3.5	72	998.0	1003.0	11.2	15.8	E	-1.1	-0.7	0.00	0.00	0.00	0.00	0.00	0.0	0
2878	20.11.2018 07:56:41	5	21.1	29	3.5	72	998.0	1003.0	11.2	15.8	E	-1.1	-0.7	0.00	0.00	0.00	0.00	0.00	0.0	0
2879	20.11.2018 07:57:58	5	21.1	29	3.5	72	998.0	1003.0	11.2	15.8	E	-1.1	-0.7	0.00	0.00	0.00	0.00	0.00	0.0	0
2880	20.11.2018 07:59:15	5	21.1	29	3.6	71	997.9	1002.9	7.2	12.2	W	-1.2	2.2	0.00	0.00	0.00	0.00	0.00	0.0	0
2881	20.11.2018 07:59:37	5	21.1	29	3.6	71	997.9	1002.9	7.2	12.2	W	-1.2	2.2	0.00	0.00	0.00	6.90	6.90	0.0	0
2882	20.11.2018 08:00:24	5	21.1	29	3.6	71	997.9	1002.9	7.2	12.2	W	-1.2	2.2	0.00	0.00	0.00	0.00	0.00	0.0	0
2883	20.11.2018 08:01:41	5	21.1	29	3.6	71	997.9	1002.9	7.2	12.2	W	-1.2	2.2	0.00	0.00	0.00	0.00	0.00	0.0	0
2884	20.11.2018 08:02:58	5	21.1	29	3.6	71	997.9	1002.9	7.2	12.2	W	-1.2	2.2	0.00	0.00	0.00	0.00	0.00	0.0	0
2885	20.11.2018 08:04:15	5	21.2	29	3.6	71	998.0	1003.0	14.8	23.4	SW	-1.2	-2.5	0.00	0.00	0.00	0.00	0.00	0.0	0
2886	20.11.2018 08:04:37	5	21.2	29	3.6	71	998.0	1003.0	14.8	23.4	SW	-1.2	-2.5	0.00	0.00	0.00	6.90	6.90	0.0	0
2887	20.11.2018 08:05:24	5	21.2	29	3.6	71	998.0	1003.0	14.8	23.4	SW	-1.2	-2.5	0.00	0.00	0.00	0.00	0.00	0.0	0
2888	20.11.2018 08:06:41	5	21.2	29	3.6	71	998.0	1003.0	14.8	23.4	SW	-1.2	-2.5	0.00	0.00	0.00	0.00	0.00	0.0	0
2889	20.11.2018 08:07:58	5	21.2	29	3.6	71	998.0	1003.0	14.8	23.4	SW	-1.2	-2.5	0.00	0.00	0.00	0.00	0.00	0.0	0
2890	20.11.2018 08:09:15	5	21.3	29	3.5	71	998.0	1003.0	17.3	22.0	W	-1.3	-3.7	0.00	0.00	0.00	0.00	0.00	0.0	0
2891	20.11.2018 08:09:37	5	21.3	29	3.5	71	998.0	1003.0	17.3	22.0	W	-1.3	-3.7	0.00	0.00	0.00	6.90	6.90	0.0	0
2892	20.11.2018 08:10:24	5	21.3	29	3.5	71	998.0	1003.0	17.3	22.0	W	-1.3	-3.7	0.00	0.00	0.00	0.00	0.00	0.0	0
2893	20.11.2018 08:11:41	5	21.3	29	3.5	71	998.0	1003.0	17.3	22.0	W	-1.3	-3.7	0.00	0.00	0.00	0.00	0.00	0.0	0
2894	20.11.2018 08:12:58	5	21.3	29	3.5	71	998.0	1003.0	17.3	22.0	W	-1.3	-3.7	0.00	0.00	0.00	0.00	0.00	0.0	0
2895	20.11.2018 08:14:15	5	21.3	29	3.5	71	998.1	1003.1	12.2	14.8	SW	-1.3	-1.4	0.00	0.00	0.00	0.00	0.00	0.0	0
2896	20.11.2018 08:14:37	5	21.3	29	3.5	71	998.1	1003.1	12.2	14.8	SW	-1.3	-1.4	0.00	0.00	0.00	6.90	6.90	0.0	0
2897	20.11.2018 08:15:24	5	21.3	29	3.5	71	998.1	1003.1	12.2	14.8	SW	-1.3	-1.4	0.00	0.00	0.00	0.00	0.00	0.0	0
2898	20.11.2018 08:16:41	5	21.3	29	3.5	71	998.1	1003.1	12.2	14.8	SW	-1.3	-1.4	0.00	0.00	0.00	0.00	0.00	0.0	0
2899	20.11.2018 08:17:58	5	21.3	29	3.5	71	998.1	1003.1	12.2	14.8	SW	-1.3	-1.4	0.00	0.00	0.00	0.00	0.00	0.0	0
2900	20.11.2018 08:19:15	5	21.3	29	3.5	71	998.0	1003.0	8.6	11.2	NW	-1.3	0.9	0.00	0.00	0.00	0.00	0.00	86.6	0
2901	20.11.2018 08:19:37	5	21.3	29	3.5	71	998.0	1003.0	8.6	11.2	NW	-1.3	0.9	0.00	0.00	0.00	6.90	6.90	86.6	0
2902	20.11.2018 08:20:24	5	21.3	29	3.5	71	998.0	1003.0	8.6	11.2	NW	-1.3	0.9	0.00	0.00	0.00	0.00	0.00	86.6	0
2903	20.11.2018 08:21:41	5	21.3	29	3.5	71	998.0	1003.0	8.6	11.2	NW	-1.3	0.9	0.00	0.00	0.00	0.00	0.00	86.6	0
2904	20.11.2018 08:22:58	5	21.3	29	3.5	71	998.0	1003.0	8.6	11.2	NW	-1.3	0.9	0.00	0.00	0.00	0.00	0.00	86.6	0
2905	20.11.2018 08:24:15	5	21.3	29	3.5	71	997.9	1002.9	13.3	19.4	SW	-1.3	-1.9	0.00	0.00	0.00	0.00	0.00	0.0	0
2906	20.11.2018 08:24:37	5	21.3	29	3.5	71	997.9	1002.9	13.3	19.4	SW	-1.3	-1.9	0.00	0.00	0.00	6.90	6.90	0.0	0
2907	20.11.2018 08:25:24	5	21.3	29	3.5	71	997.9	1002.9	13.3	19.4	SW	-1.3	-1.9	0.00	0.00	0.00	0.00	0.00	0.0	0
2908	20.11.2018 08:26:41	5	21.3	29	3.5	71	997.9	1002.9	13.3	19.4	SW	-1.3	-1.9	0.00	0.00	0.00	0.00	0.00	0.0	0
2909	20.11.2018 08:27:58	5	21.3	29	3.5	71	997.9	1002.9	13.3	19.4	SW	-1.3	-1.9	0.00	0.00	0.00	0.00	0.00	0.0	0
2910	20.11.2018 08:29:15	5	21.3	29	3.5	71	998.0	1003.0	15.8	20.9	W	-1.3	-3.1	0.00	0.00	0.00	0.00	0.00	0.0	0
2911	20.11.2018 08:29:37	5	21.3	29	3.5	71	998.0	1003.0	15.8	20.9	W	-1.3	-3.1	0.00	0.00	0.00	6.90	6.90	0.0	0
2912	20.11.2018 08:30:24	5	21.3	29	3.5	71	998.0	1003.0	15.8	20.9	W	-1.3	-3.1	0.00	0.00	0.00	0.00	0.00	0.0	0

NO.	Zeit	Intervall	Innen Temperatur(°C)	Innen luftfeuchtigkeit(%)	Außen Temperatur(°C)	Außen luftfeuchtigkeit(%)	Relativer Luftdruck(hpa)	Absoluter Luftdruck(hpa)	Windgeschwindigkeit (km/h)	Windböe (km/h)	Windrichtung	Taupunkt (°C)	Gefühlte Temperatur (°C)	Stündlicher Niederschlag(mm)	24-Stunden Niederschlag(mm)	Wöchentlicher Niederschlag(mm)	Monatlicher Niederschlag(mm)	Gesamter Niederschlag(mm)	Beleuchtung (lux)	UVI
2913	20.11.2018 08:31:41	5	21.3	29	3.5	71	998.0	1003.0	15.8	20.9	W	-1.3	-3.1	0.00	0.00	0.00	0.00	0.00	0.0	0
2914	20.11.2018 08:32:58	5	21.3	29	3.5	71	998.0	1003.0	15.8	20.9	W	-1.3	-3.1	0.00	0.00	0.00	0.00	0.00	0.0	0
2915	20.11.2018 08:34:15	5	21.3	29	3.5	71	998.1	1003.1	13.3	19.4	W	-1.3	-1.9	0.00	0.00	0.00	0.00	0.00	0.0	0
2916	20.11.2018 08:34:37	5	21.3	29	3.5	71	998.1	1003.1	13.3	19.4	W	-1.3	-1.9	0.00	0.00	0.00	6.90	6.90	0.0	0
2917	20.11.2018 08:35:24	5	21.3	29	3.5	71	998.1	1003.1	13.3	19.4	W	-1.3	-1.9	0.00	0.00	0.00	0.00	0.00	0.0	0
2918	20.11.2018 08:36:41	5	21.3	29	3.5	71	998.1	1003.1	13.3	19.4	W	-1.3	-1.9	0.00	0.00	0.00	0.00	0.00	0.0	0
2919	20.11.2018 08:37:58	5	21.3	29	3.5	71	998.1	1003.1	13.3	19.4	W	-1.3	-1.9	0.00	0.00	0.00	0.00	0.00	0.0	0
2920	20.11.2018 08:39:15	5	21.4	29	3.5	71	997.9	1002.9	22.0	28.1	N	-1.3	-5.4	0.00	0.00	0.00	0.00	0.00	96.2	0
2921	20.11.2018 08:39:37	5	21.4	29	3.5	71	997.9	1002.9	22.0	28.1	N	-1.3	-5.4	0.00	0.00	0.00	6.90	6.90	96.2	0
2922	20.11.2018 08:40:24	5	21.4	29	3.5	71	997.9	1002.9	22.0	28.1	N	-1.3	-5.4	0.00	0.00	0.00	0.00	0.00	96.2	0
2923	20.11.2018 08:41:41	5	21.4	29	3.5	71	997.9	1002.9	22.0	28.1	N	-1.3	-5.4	0.00	0.00	0.00	0.00	0.00	96.2	0
2924	20.11.2018 08:42:58	5	21.4	29	3.5	71	997.9	1002.9	22.0	28.1	N	-1.3	-5.4	0.00	0.00	0.00	0.00	0.00	96.2	0
2925	20.11.2018 08:44:15	5	21.4	29	3.4	71	997.9	1002.9	15.8	20.9	W	-1.4	-3.3	0.00	0.00	0.00	0.00	0.00	433.1	0
2926	20.11.2018 08:44:37	5	21.4	29	3.4	71	997.9	1002.9	15.8	20.9	W	-1.4	-3.3	0.00	0.00	0.00	6.90	6.90	433.1	0
2927	20.11.2018 08:45:24	5	21.4	29	3.4	71	997.9	1002.9	15.8	20.9	W	-1.4	-3.3	0.00	0.00	0.00	0.00	0.00	433.1	0
2928	20.11.2018 08:46:41	5	21.4	29	3.4	71	997.9	1002.9	15.8	20.9	W	-1.4	-3.3	0.00	0.00	0.00	0.00	0.00	433.1	0
2929	20.11.2018 08:47:58	5	21.4	29	3.4	71	997.9	1002.9	15.8	20.9	W	-1.4	-3.3	0.00	0.00	0.00	0.00	0.00	433.1	0
2930	20.11.2018 08:49:15	5	21.3	29	3.4	71	997.8	1002.8	15.8	22.0	SW	-1.4	-3.3	0.00	0.00	0.00	0.00	0.00	404.2	0
2931	20.11.2018 08:49:37	5	21.3	29	3.4	71	997.8	1002.8	15.8	22.0	SW	-1.4	-3.3	0.00	0.00	0.00	6.90	6.90	404.2	0
2932	20.11.2018 08:50:24	5	21.3	29	3.4	71	997.8	1002.8	15.8	22.0	SW	-1.4	-3.3	0.00	0.00	0.00	0.00	0.00	404.2	0
2933	20.11.2018 08:51:41	5	21.3	29	3.4	71	997.8	1002.8	15.8	22.0	SW	-1.4	-3.3	0.00	0.00	0.00	0.00	0.00	404.2	0
2934	20.11.2018 08:52:58	5	21.3	29	3.4	71	997.8	1002.8	15.8	22.0	SW	-1.4	-3.3	0.00	0.00	0.00	0.00	0.00	404.2	0
2935	20.11.2018 08:54:15	5	21.3	29	3.4	71	997.8	1002.8	18.4	20.9	W	-1.4	-4.3	0.00	0.00	0.00	0.00	0.00	269.5	0
2936	20.11.2018 08:54:37	5	21.3	29	3.4	71	997.8	1002.8	18.4	20.9	W	-1.4	-4.3	0.00	0.00	0.00	6.90	6.90	269.5	0
2937	20.11.2018 08:55:24	5	21.3	29	3.4	71	997.8	1002.8	18.4	20.9	W	-1.4	-4.3	0.00	0.00	0.00	0.00	0.00	269.5	0
2938	20.11.2018 08:56:41	5	21.3	29	3.4	71	997.8	1002.8	18.4	20.9	W	-1.4	-4.3	0.00	0.00	0.00	0.00	0.00	269.5	0
2939	20.11.2018 08:57:58	5	21.3	29	3.4	71	997.8	1002.8	18.4	20.9	W	-1.4	-4.3	0.00	0.00	0.00	0.00	0.00	269.5	0
2940	20.11.2018 08:59:15	5	21.4	29	3.4	71	998.0	1003.0	14.8	22.0	N	-1.4	-2.8	0.00	0.00	0.00	0.00	0.00	317.6	0
2941	20.11.2018 08:59:37	5	21.4	29	3.4	71	998.0	1003.0	14.8	22.0	N	-1.4	-2.8	0.00	0.00	0.00	6.90	6.90	317.6	0
2942	20.11.2018 09:00:24	5	21.4	29	3.4	71	998.0	1003.0	14.8	22.0	N	-1.4	-2.8	0.00	0.00	0.00	0.00	0.00	317.6	0
2943	20.11.2018 09:01:41	5	21.4	29	3.4	71	998.0	1003.0	14.8	22.0	N	-1.4	-2.8	0.00	0.00	0.00	0.00	0.00	317.6	0
2944	20.11.2018 09:02:58	5	21.4	29	3.4	71	998.0	1003.0	14.8	22.0	N	-1.4	-2.8	0.00	0.00	0.00	0.00	0.00	317.6	0
2945	20.11.2018 09:04:15	5	21.4	29	3.4	71	997.8	1002.8	12.2	18.4	NW	-1.4	-1.5	0.00	0.00	0.00	0.00	0.00	500.5	0
2946	20.11.2018 09:04:37	5	21.4	29	3.4	71	997.8	1002.8	12.2	18.4	NW	-1.4	-1.5	0.00	0.00	0.00	6.90	6.90	500.5	0
2947	20.11.2018 09:05:24	5	21.4	29	3.4	71	997.8	1002.8	12.2	18.4	NW	-1.4	-1.5	0.00	0.00	0.00	0.00	0.00	500.5	0
2948	20.11.2018 09:06:41	5	21.4	29	3.4	71	997.8	1002.8	12.2	18.4	NW	-1.4	-1.5	0.00	0.00	0.00	0.00	0.00	500.5	0
2949	20.11.2018 09:07:58	5	21.4	29	3.4	71	997.8	1002.8	12.2	18.4	NW	-1.4	-1.5	0.00	0.00	0.00	0.00	0.00	500.5	0
2950	20.11.2018 09:09:15	5	21.4	29	3.4	71	997.7	1002.7	15.8	20.9	NW	-1.4	-3.3	0.00	0.00	0.00	0.00	0.00	433.1	0
2951	20.11.2018 09:09:37	5	21.4	29	3.4	71	997.7	1002.7	15.8	20.9	NW	-1.4	-3.3	0.00	0.00	0.00	6.90	6.90	433.1	0
2952	20.11.2018 09:10:24	5	21.4	29	3.4	71	997.7	1002.7	15.8	20.9	NW	-1.4	-3.3	0.00	0.00	0.00	0.00	0.00	433.1	0
2953	20.11.2018 09:11:41	5	21.4	29	3.4	71	997.7	1002.7	15.8	20.9	NW	-1.4	-3.3	0.00	0.00	0.00	0.00	0.00	433.1	0
2954	20.11.2018 09:12:58	5	21.4	29	3.4	71	997.7	1002.7	15.8	20.9	NW	-1.4	-3.3	0.00	0.00	0.00	0.00	0.00	433.1	0
2955	20.11.2018 09:14:15	5	21.4	29	3.4	71	997.7	1002.7	14.8	27.0	WNW	-1.4	-2.8	0.00	0.00	0.00	0.00	0.00	327.2	0
2956	20.11.2018 09:14:37	5	21.4	29	3.4	71	997.7	1002.7	14.8	27.0	WNW	-1.4	-2.8	0.00	0.00	0.00	6.90	6.90	327.2	0
2957	20.11.2018 09:15:24	5	21.4	29	3.4	71	997.7	1002.7	14.8	27.0	WNW	-1.4	-2.8	0.00	0.00	0.00	0.00	0.00	327.2	0
2958	20.11.2018 09:16:41	5	21.4	29	3.4	71	997.7	1002.7	14.8	27.0	WNW	-1.4	-2.8	0.00	0.00	0.00	0.00	0.00	327.2	0
2959	20.11.2018 09:17:58	5	21.4	29	3.4	71	997.7	1002.7	14.8	27.0	WNW	-1.4	-2.8	0.00	0.00	0.00	0.00	0.00	327.2	0
2960	20.11.2018 09:19:15	5	21.4	29	3.4	72	997.8	1002.8	14.8	18.4	SW	-1.2	-2.8	0.00	0.00	0.00	0.00	0.00	346.5	0
2961	20.11.2018 09:19:37	5	21.4	29	3.4	72	997.8	1002.8	14.8	18.4	SW	-1.2	-2.8	0.00	0.00	0.00	6.90	6.90	346.5	0
2962	20.11.2018 09:20:24	5	21.4	29	3.4	72	997.8	1002.8	14.8	18.4	SW	-1.2	-2.8	0.00	0.00	0.00	0.00	0.00	346.5	0
2963	20.11.2018 09:21:41	5	21.4	29	3.4	72	997.8	1002.8	14.8	18.4	SW	-1.2	-2.8	0.00	0.00	0.00	0.00	0.00	346.5	0
2964	20.11.2018 09:22:58	5	21.4	29	3.4	72	997.8	1002.8	14.8	18.4	SW	-1.2	-2.8	0.00	0.00	0.00	0.00	0.00	346.5	0
2965	20.11.2018 09:24:15	5	21.3	29	3.4	72	997.9	1002.9	13.3	22.0	NE	-1.2	-2.1	0.00	0.00	0.00	0.00	0.00	462.0	0
2966	20.11.2018 09:24:37	5	21.3	29	3.4	72	997.9	1002.9	13.3	22.0	NE	-1.2	-2.1	0.00	0.00	0.00	6.90	6.90	462.0	0
2967	20.11.2018 09:25:24	5	21.3	29	3.4	72	997.9	1002.9	13.3	22.0	NE	-1.2	-2.1	0.00	0.00	0.00	0.00	0.00	462.0	0
2968	20.11.2018 09:26:41	5	21.3	29	3.4	72	997.9	1002.9	13.3	22.0	NE	-1.2	-2.1	0.00	0.00	0.00	0.00	0.00	462.0	0
2969	20.11.2018 09:27:58	5	21.3	29	3.4	72	997.9	1002.9	13.3	22.0	NE	-1.2	-2.1	0.00	0.00	0.00	0.00	0.00	462.0	0
2970	20.11.2018 09:29:15	5	21.4	29	3.4	72	997.8	1002.8	11.2	17.3	SE	-1.2	-0.8	0.00	0.00	0.00	0.00	0.00	442.7	0
2971	20.11.2018 09:29:37	5	21.4	29	3.4	72	997.8	1002.8	11.2	17.3	SE	-1.2	-0.8	0.00	0.00	0.00	6.90	6.90	442.7	0
2972	20.11.2018 09:30:24	5	21.4	29	3.4	72	997.8	1002.8	11.2	17.3	SE	-1.2	-0.8	0.00	0.00	0.00	0.00	0.00	442.7	0
2973	20.11.2018 09:31:41	5	21.4	29	3.4	72	997.8	1002.8	11.2	17.3	SE	-1.2	-0.8	0.00	0.00	0.00	0.00	0.00	442.7	0
2974	20.11.2018 09:32:58	5	21.4	29	3.4	72	997.8	1002.8	11.2	17.3	SE	-1.2	-0.8	0.00	0.00	0.00	0.00	0.00	442.7	0
2975	20.11.2018 09:34:15	5	21.4	29	3.4	72	997.8	1002.8	7.2	12.2	S	-1.2	2.0	0.00	0.00	0.00	0.00	0.00	892.2	0
2976	20.11.2018 09:34:37	5	21.4	29	3.4	72	997.8	1002.8	7.2	12.2	S	-1.2	2.0	0.00	0.00	0.00	6.90	6.90	892.2	0
2977	20.11.2018 09:35:24	5	21.4	29	3.4	72	997.8	1002.8	7.2	12.2	S	-1.2	2.0	0.00	0.00	0.00	0.00	0.00	892.2	0
2978	20.11.2018 09:36:41	5	21.4	29	3.4	72	997.8	1002.8	7.2	12.2	S	-1.2	2.0	0.00	0.00	0.00	0.00	0.00	892.2	0
2979	20.11.2018 09:37:58	5	21.4	29	3.4	72	997.8	1002.8	7.2	12.2	S	-1.2	2.0	0.00	0.00	0.00	0.00	0.00	892.2	0
2980	20.11.2018 09:39:15	5	21.5	29	3.3	72	998.0	1003.0	12.2	15.8	NNW	-1.3	-1.6	0.00	0.00	0.00	0.00	0.00	857.5	0
2981	20.11.2018 09:39:37	5	21.5	29	3.3	72	998.0	1003.0	12.2	15.8	NNW	-1.3	-1.6	0.00	0.00	0.00	6.90	6.90	857.5	0
2982	20.11.2018 09:40:24	5	21.5	29	3.3	72	998.0	1003.0	12.2	15.8	NNW	-1.3	-1.6	0.00	0.00	0.00	0.00	0.00	857.5	0
2983	20.11.2018 09:41:41	5	21.5	29	3.3	72	998.0	1003.0	12.2	15.8	NNW	-1.3	-1.6	0.00	0.00	0.00	0.00	0.00	857.5	0
2984	20.11.2018 09:42:58	5	21.5	29	3.3	72	998.0	1003.0	12.2	15.8	NNW	-1.3	-1.6	0.00	0.00	0.00	0.00	0.00	857.5	0
2985	20.11.2018 09:44:15	5	21.5	29	3.3	72	997.8	1002.8	8.6	15.8	E	-1.3	0.7	0.00	0.00	0.00	0.00	0.00	1386.0	0
2986	20.11.2018 09:44:37	5	21.5	29	3.3	72	997.8	1002.8	8.6	15.8	E	-1.3	0.7	0.00	0.00	0.00	6.90	6.90	1386.0	0
2987	20.11.2018 09:45:24	5	21.5	29	3.3	72	997.8	1002.8	8.6	15.8	E	-1.3	0.7	0.00	0.00	0.00	0.00	0.00	1386.0	0
2988	20.11.2018 09:46:41	5	21.5	29	3.3	72	997.8	1002.8	8.6	15.8	E	-1.3	0.7	0.00	0.00	0.00	0.00	0.00	1386.0	0
2989	20.11.2018 09:47:58	5	21.5	29	3.3	72	997.8	1002.8	8.6	15.8	E	-1.3	0.7	0.00	0.00	0.00	0.00	0.00	1386.0	0
2990	20.11.2018 09:49:15	5	21.5	29	3.2	72	997.9	1002.9	12.2	15.8	W	-1.4	-1.7	0.00	0.00	0.00	0.00	0.00	883.5	0
2991	20.11.2018 09:49:37	5	21.5	29	3.2	72	997.9	1002.9	12.2	15.8	W	-1.4	-1.7	0.00	0.00	0.00	6.90	6.90	883.5	0
2992	20.11.2018 09:50:24	5	21.5	29	3.2	72	997.9	1002.9	12.2	15.8	W	-1.4	-1.7	0.00	0.00	0.00	0.00	0.00	883.5	0
2993	20.11.2018 09:51:41	5	21.5	29	3.2	72	997.9	1002.9	12.2	15.8	W	-1.4	-1.7	0.00	0.00	0.00	0.00	0.00	883.5	0
2994	20.11.2018 09:52:58	5	21.5	29	3.2	72	997.9	1002.9	12.2	15.8	W	-1.4	-1.7	0.00	0.00	0.00	0.00	0.00	883.5	0
2995	20.11.2018 09:54:15	5	21.5	28	3.2	72	997.9	1002.9	12.2	18.4	W	-1.4	-1.7	0.00	0.00	0.00	0.00	0.00	1437.9	0
2996	20.11.2018 09:54:37	5	21.5	28	3.2	72	997.9	1002.9	12.2	18.4	W	-1.4	-1.7	0.00	0.00	0.00	6.90	6.90	1437.9	0
2997	20.11.2018 09:55:24	5	21.5	28	3.2	72	997.9	1002.9	12.2	18.4	W	-1.4	-1.7	0.00	0.00	0.00	0.00	0.00	1437.9	0
2998	20.11.2018 09:56:41	5	21.5	28	3.2	72	997.9	1002.9	12.2	18.4	W	-1.4	-1.7	0.00	0.00	0.00	0.00	0.00	1437.9	0
2999	20.11.2018 09:57:58	5	21.5	28	3.2	72	997.9	1002.9	12.2	18.4	W	-1.4	-1.7	0.00	0.00	0.00	0.00	0.00	1437.9	0
3000	20.11.2018 09:59:15	5	21.5	28	3.2	72	997.8	1002.8	12.2	14.8	W	-1.4	-1.7	0.00	0.00	0.00	0.00	0.00	1256.0	0
3001	20.11.2018 09:59:37	5	21.5	28	3.2	72	997.8	1002.8	12.2	14.8	W	-1.4	-1.7	0.00	0.00	0.00	6.90	6.90	1256.0	0
3002	20.11.2018 10:00:24	5	21.5	28	3.2	72	997.8	1002.8	12.2	14.8	W	-1.4	-1.7	0.00	0.00	0.00	0.00	0.00	1256.0	0
3003	20.11.2018 10:01:41	5	21.5	28	3.2	72	997.8	1002.8	12.2	14.8	W	-1.4	-1.7	0.00	0.00	0.00	0.00	0.00	1256.0	0

NO.	Zeit	Intervall	Innen Temperatur(°C)	Innen luftfeuchtigkeit(%)	Außen Temperatur(°C)	Außen luftfeuchtigkeit(%)	Relativer Luftdruck(hpa)	Absoluter Luftdruck(hpa)	Windgeschwindigkeit (km/h)	Windböe (km/h)	Windrichtung	Taupunkt (°C)	Gefühlte Temperatur (°C)	Stündlicher Niederschlag(mm)	24-Stunden Niederschlag(mm)	Wöchentlicher Niederschlag(mm)	Monatlicher Niederschlag(mm)	Gesamter Niederschlag(mm)	Beleuchtung (lux)	UVI
3004	20.11.2018 10:02:58	5	21.5	28	3.2	72	997.8	1002.8	12.2	14.8	W	-1.4	-1.7	0.00	0.00	0.00	0.00	0.00	1256.0	0
3005	20.11.2018 10:04:15	5	21.5	28	3.2	72	998.0	1003.0	13.3	17.3	NW	-1.4	-2.3	0.00	0.00	0.00	0.00	0.00	1091.4	0
3006	20.11.2018 10:04:37	5	21.5	28	3.2	72	998.0	1003.0	13.3	17.3	NW	-1.4	-2.3	0.00	0.00	0.00	6.90	6.90	1091.4	0
3007	20.11.2018 10:05:24	5	21.5	28	3.2	72	998.0	1003.0	13.3	17.3	NW	-1.4	-2.3	0.00	0.00	0.00	0.00	0.00	1091.4	0
3008	20.11.2018 10:06:41	5	21.5	28	3.2	72	998.0	1003.0	13.3	17.3	NW	-1.4	-2.3	0.00	0.00	0.00	0.00	0.00	1091.4	0
3009	20.11.2018 10:07:58	5	21.5	28	3.2	72	998.0	1003.0	13.3	17.3	NW	-1.4	-2.3	0.00	0.00	0.00	0.00	0.00	1091.4	0
3010	20.11.2018 10:09:15	5	21.5	29	3.2	72	998.1	1003.1	19.4	25.6	SW	-1.4	-5.0	0.00	0.00	0.00	0.00	0.00	1134.7	0
3011	20.11.2018 10:09:37	5	21.5	29	3.2	72	998.1	1003.1	19.4	25.6	SW	-1.4	-5.0	0.00	0.00	0.00	6.90	6.90	1134.7	0
3012	20.11.2018 10:10:24	5	21.5	29	3.2	72	998.1	1003.1	19.4	25.6	SW	-1.4	-5.0	0.00	0.00	0.00	0.00	0.00	1134.7	0
3013	20.11.2018 10:11:41	5	21.5	29	3.2	72	998.1	1003.1	19.4	25.6	SW	-1.4	-5.0	0.00	0.00	0.00	0.00	0.00	1134.7	0
3014	20.11.2018 10:12:58	5	21.5	29	3.2	72	998.1	1003.1	19.4	25.6	SW	-1.4	-5.0	0.00	0.00	0.00	0.00	0.00	1134.7	0
3015	20.11.2018 10:14:15	5	21.5	28	3.2	72	997.9	1002.9	7.2	9.7	NE	-1.4	1.7	0.00	0.00	0.00	0.00	0.00	1022.1	0
3016	20.11.2018 10:14:37	5	21.5	28	3.2	72	997.9	1002.9	7.2	9.7	NE	-1.4	1.7	0.00	0.00	0.00	6.90	6.90	1022.1	0
3017	20.11.2018 10:15:24	5	21.5	28	3.2	72	997.9	1002.9	7.2	9.7	NE	-1.4	1.7	0.00	0.00	0.00	0.00	0.00	1022.1	0
3018	20.11.2018 10:16:41	5	21.5	28	3.2	72	997.9	1002.9	7.2	9.7	NE	-1.4	1.7	0.00	0.00	0.00	0.00	0.00	1022.1	0
3019	20.11.2018 10:17:58	5	21.5	28	3.2	72	997.9	1002.9	7.2	9.7	NE	-1.4	1.7	0.00	0.00	0.00	0.00	0.00	1022.1	0
3020	20.11.2018 10:19:15	5	21.5	29	3.2	72	997.8	1002.8	19.4	23.4	NW	-1.4	-5.0	0.00	0.00	0.00	0.00	0.00	900.9	0
3021	20.11.2018 10:19:37	5	21.5	29	3.2	72	997.8	1002.8	19.4	23.4	NW	-1.4	-5.0	0.00	0.00	0.00	6.90	6.90	900.9	0
3022	20.11.2018 10:20:24	5	21.5	29	3.2	72	997.8	1002.8	19.4	23.4	NW	-1.4	-5.0	0.00	0.00	0.00	0.00	0.00	900.9	0
3023	20.11.2018 10:21:41	5	21.5	29	3.2	72	997.8	1002.8	19.4	23.4	NW	-1.4	-5.0	0.00	0.00	0.00	0.00	0.00	900.9	0
3024	20.11.2018 10:22:58	5	21.5	29	3.2	72	997.8	1002.8	19.4	23.4	NW	-1.4	-5.0	0.00	0.00	0.00	0.00	0.00	900.9	0
3025	20.11.2018 10:24:15	5	21.6	29	3.2	72	997.9	1002.9	14.8	20.9	W	-1.4	-3.0	0.00	0.00	0.00	0.00	0.00	909.5	0
3026	20.11.2018 10:24:37	5	21.6	29	3.2	72	997.9	1002.9	14.8	20.9	W	-1.4	-3.0	0.00	0.00	0.00	6.90	6.90	909.5	0
3027	20.11.2018 10:25:24	5	21.6	29	3.2	72	997.9	1002.9	14.8	20.9	W	-1.4	-3.0	0.00	0.00	0.00	0.00	0.00	909.5	0
3028	20.11.2018 10:26:41	5	21.6	29	3.2	72	997.9	1002.9	14.8	20.9	W	-1.4	-3.0	0.00	0.00	0.00	0.00	0.00	909.5	0
3029	20.11.2018 10:27:58	5	21.6	29	3.2	72	997.9	1002.9	14.8	20.9	W	-1.4	-3.0	0.00	0.00	0.00	0.00	0.00	909.5	0
3030	20.11.2018 10:29:15	5	21.6	29	3.2	71	998.1	1003.1	8.6	12.2	W	-1.5	0.6	0.00	0.00	0.00	0.00	0.00	978.8	0
3031	20.11.2018 10:29:37	5	21.6	29	3.2	71	998.1	1003.1	8.6	12.2	W	-1.5	0.6	0.00	0.00	0.00	6.90	6.90	978.8	0
3032	20.11.2018 10:30:24	5	21.6	29	3.2	71	998.1	1003.1	8.6	12.2	W	-1.5	0.6	0.00	0.00	0.00	0.00	0.00	978.8	0
3033	20.11.2018 10:31:41	5	21.6	29	3.2	71	998.1	1003.1	8.6	12.2	W	-1.5	0.6	0.00	0.00	0.00	0.00	0.00	978.8	0
3034	20.11.2018 10:32:58	5	21.6	29	3.2	71	998.1	1003.1	8.6	12.2	W	-1.5	0.6	0.00	0.00	0.00	0.00	0.00	978.8	0
3035	20.11.2018 10:34:15	5	21.6	29	3.2	71	997.9	1002.9	12.2	15.8	NW	-1.5	-1.7	0.00	0.00	0.00	0.00	0.00	970.2	0
3036	20.11.2018 10:34:37	5	21.6	29	3.2	71	997.9	1002.9	12.2	15.8	NW	-1.5	-1.7	0.00	0.00	0.00	6.90	6.90	970.2	0
3037	20.11.2018 10:35:24	5	21.6	29	3.2	71	997.9	1002.9	12.2	15.8	NW	-1.5	-1.7	0.00	0.00	0.00	0.00	0.00	970.2	0
3038	20.11.2018 10:36:41	5	21.6	29	3.2	71	997.9	1002.9	12.2	15.8	NW	-1.5	-1.7	0.00	0.00	0.00	0.00	0.00	970.2	0
3039	20.11.2018 10:37:58	5	21.6	29	3.2	71	997.9	1002.9	12.2	15.8	NW	-1.5	-1.7	0.00	0.00	0.00	0.00	0.00	970.2	0
3040	20.11.2018 10:39:15	5	21.7	29	3.2	71	998.1	1003.1	8.6	14.8	E	-1.5	0.6	0.00	0.00	0.00	0.00	0.00	1091.4	0
3041	20.11.2018 10:39:37	5	21.7	29	3.2	71	998.1	1003.1	8.6	14.8	E	-1.5	0.6	0.00	0.00	0.00	6.90	6.90	1091.4	0
3042	20.11.2018 10:40:24	5	21.7	29	3.2	71	998.1	1003.1	8.6	14.8	E	-1.5	0.6	0.00	0.00	0.00	0.00	0.00	1091.4	0
3043	20.11.2018 10:41:41	5	21.7	29	3.2	71	998.1	1003.1	8.6	14.8	E	-1.5	0.6	0.00	0.00	0.00	0.00	0.00	1091.4	0
3044	20.11.2018 10:42:58	5	21.7	29	3.2	71	998.1	1003.1	8.6	14.8	E	-1.5	0.6	0.00	0.00	0.00	0.00	0.00	1091.4	0
3045	20.11.2018 10:44:15	5	21.7	29	3.2	72	998.0	1003.0	9.7	18.4	NW	-1.4	-0.2	0.00	0.00	0.00	0.00	0.00	1126.1	0
3046	20.11.2018 10:44:37	5	21.7	29	3.2	72	998.0	1003.0	9.7	18.4	NW	-1.4	-0.2	0.00	0.00	0.00	6.90	6.90	1126.1	0
3047	20.11.2018 10:45:24	5	21.7	29	3.2	72	998.0	1003.0	9.7	18.4	NW	-1.4	-0.2	0.00	0.00	0.00	0.00	0.00	1126.1	0
3048	20.11.2018 10:46:41	5	21.7	29	3.2	72	998.0	1003.0	9.7	18.4	NW	-1.4	-0.2	0.00	0.00	0.00	0.00	0.00	1126.1	0
3049	20.11.2018 10:47:58	5	21.7	29	3.2	72	998.0	1003.0	9.7	18.4	NW	-1.4	-0.2	0.00	0.00	0.00	0.00	0.00	1126.1	0
3050	20.11.2018 10:49:15	5	21.8	29	3.2	71	998.2	1003.2	9.7	14.8	SW	-1.5	-0.2	0.00	0.00	0.00	0.00	0.00	1108.8	0
3051	20.11.2018 10:49:37	5	21.8	29	3.2	71	998.2	1003.2	9.7	14.8	SW	-1.5	-0.2	0.00	0.00	0.00	6.90	6.90	1108.8	0
3052	20.11.2018 10:50:24	5	21.8	29	3.2	71	998.2	1003.2	9.7	14.8	SW	-1.5	-0.2	0.00	0.00	0.00	0.00	0.00	1108.8	0
3053	20.11.2018 10:51:41	5	21.8	29	3.2	71	998.2	1003.2	9.7	14.8	SW	-1.5	-0.2	0.00	0.00	0.00	0.00	0.00	1108.8	0
3054	20.11.2018 10:52:58	5	21.8	29	3.2	71	998.2	1003.2	9.7	14.8	SW	-1.5	-0.2	0.00	0.00	0.00	0.00	0.00	1108.8	0
3055	20.11.2018 10:54:15	5	21.7	29	3.2	71	998.0	1003.0	14.8	22.0	W	-1.5	-3.0	0.00	0.00	0.00	0.00	0.00	1108.8	0
3056	20.11.2018 10:54:37	5	21.7	29	3.2	71	998.0	1003.0	14.8	22.0	W	-1.5	-3.0	0.00	0.00	0.00	6.90	6.90	1108.8	0
3057	20.11.2018 10:55:24	5	21.7	29	3.2	71	998.0	1003.0	14.8	22.0	W	-1.5	-3.0	0.00	0.00	0.00	0.00	0.00	1108.8	0
3058	20.11.2018 10:56:41	5	21.7	29	3.2	71	998.0	1003.0	14.8	22.0	W	-1.5	-3.0	0.00	0.00	0.00	0.00	0.00	1108.8	0
3059	20.11.2018 10:57:58	5	21.7	29	3.2	71	998.0	1003.0	14.8	22.0	W	-1.5	-3.0	0.00	0.00	0.00	0.00	0.00	1108.8	0
3060	20.11.2018 10:59:15	5	21.8	29	3.2	71	998.0	1003.0	11.2	14.8	N	-1.5	-1.1	0.00	0.00	0.00	0.00	0.00	1282.0	0
3061	20.11.2018 10:59:37	5	21.8	29	3.2	71	998.0	1003.0	11.2	14.8	N	-1.5	-1.1	0.00	0.00	0.00	6.90	6.90	1282.0	0
3062	20.11.2018 11:00:24	5	21.8	29	3.2	71	998.0	1003.0	11.2	14.8	N	-1.5	-1.1	0.00	0.00	0.00	0.00	0.00	1282.0	0
3063	20.11.2018 11:01:41	5	21.8	29	3.2	71	998.0	1003.0	11.2	14.8	N	-1.5	-1.1	0.00	0.00	0.00	0.00	0.00	1282.0	0
3064	20.11.2018 11:02:58	5	21.8	29	3.2	71	998.0	1003.0	11.2	14.8	N	-1.5	-1.1	0.00	0.00	0.00	0.00	0.00	1282.0	0
3065	20.11.2018 11:04:15	5	21.7	28	3.2	71	998.0	1003.0	22.0	29.5	NW	-1.5	-5.8	0.00	0.00	0.00	0.00	0.00	1247.4	0
3066	20.11.2018 11:04:37	5	21.7	28	3.2	71	998.0	1003.0	22.0	29.5	NW	-1.5	-5.8	0.00	0.00	0.00	6.90	6.90	1247.4	0
3067	20.11.2018 11:05:24	5	21.7	28	3.2	71	998.0	1003.0	22.0	29.5	NW	-1.5	-5.8	0.00	0.00	0.00	0.00	0.00	1247.4	0
3068	20.11.2018 11:06:41	5	21.7	28	3.2	71	998.0	1003.0	22.0	29.5	NW	-1.5	-5.8	0.00	0.00	0.00	0.00	0.00	1247.4	0
3069	20.11.2018 11:07:58	5	21.7	28	3.2	71	998.0	1003.0	22.0	29.5	NW	-1.5	-5.8	0.00	0.00	0.00	0.00	0.00	1247.4	0
3070	20.11.2018 11:09:15	5	21.7	28	3.2	71	997.8	1002.8	9.7	18.4	NE	-1.5	-0.2	0.00	0.00	0.00	0.00	0.00	1221.4	0
3071	20.11.2018 11:09:37	5	21.7	28	3.2	71	997.8	1002.8	9.7	18.4	NE	-1.5	-0.2	0.00	0.00	0.00	6.90	6.90	1221.4	0
3072	20.11.2018 11:10:24	5	21.7	28	3.2	71	997.8	1002.8	9.7	18.4	NE	-1.5	-0.2	0.00	0.00	0.00	0.00	0.00	1221.4	0
3073	20.11.2018 11:11:41	5	21.7	28	3.2	71	997.8	1002.8	9.7	18.4	NE	-1.5	-0.2	0.00	0.00	0.00	0.00	0.00	1221.4	0
3074	20.11.2018 11:12:58	5	21.7	28	3.2	71	997.8	1002.8	9.7	18.4	NE	-1.5	-0.2	0.00	0.00	0.00	0.00	0.00	1221.4	0
3075	20.11.2018 11:14:15	5	21.7	28	3.2	71	997.8	1002.8	8.6	14.8	NE	-1.5	0.6	0.00	0.00	0.00	0.00	0.00	1403.3	0
3076	20.11.2018 11:14:37	5	21.7	28	3.2	71	997.8	1002.8	8.6	14.8	NE	-1.5	0.6	0.00	0.00	0.00	6.90	6.90	1403.3	0
3077	20.11.2018 11:15:24	5	21.7	28	3.2	71	997.8	1002.8	8.6	14.8	NE	-1.5	0.6	0.00	0.00	0.00	0.00	0.00	1403.3	0
3078	20.11.2018 11:16:41	5	21.7	28	3.2	71	997.8	1002.8	8.6	14.8	NE	-1.5	0.6	0.00	0.00	0.00	0.00	0.00	1403.3	0
3079	20.11.2018 11:17:58	5	21.7	28	3.2	71	997.8	1002.8	8.6	14.8	NE	-1.5	0.6	0.00	0.00	0.00	0.00	0.00	1403.3	0
3080	20.11.2018 11:19:15	5	21.7	28	3.2	71	997.8	1002.8	9.7	23.4	N	-1.5	-0.2	0.00	0.00	0.00	0.00	0.00	1697.8	0
3081	20.11.2018 11:19:37	5	21.7	28	3.2	71	997.8	1002.8	9.7	23.4	N	-1.5	-0.2	0.00	0.00	0.00	6.90	6.90	1697.8	0
3082	20.11.2018 11:20:24	5	21.7	28	3.2	71	997.8	1002.8	9.7	23.4	N	-1.5	-0.2	0.00	0.00	0.00	0.00	0.00	1697.8	0
3083	20.11.2018 11:21:41	5	21.7	28	3.2	71	997.8	1002.8	9.7	23.4	N	-1.5	-0.2	0.00	0.00	0.00	0.00	0.00	1697.8	0
3084	20.11.2018 11:22:58	5	21.7	28	3.2	71	997.8	1002.8	9.7	23.4	N	-1.5	-0.2	0.00	0.00	0.00	0.00	0.00	1697.8	0
3085	20.11.2018 11:24:15	5	21.7	27	3.2	71	997.8	1002.8	12.2	15.8	NW	-1.5	-1.7	0.00	0.00	0.00	0.00	0.00	2369.6	1
3086	20.11.2018 11:24:37	5	21.7	27	3.2	71	997.8	1002.8	12.2	15.8	NW	-1.5	-1.7	0.00	0.00	0.00	6.90	6.90	2369.6	1
3087	20.11.2018 11:25:24	5	21.7	27	3.2	71	997.8	1002.8	12.2	15.8	NW	-1.5	-1.7	0.00	0.00	0.00	0.00	0.00	2369.6	1
3088	20.11.2018 11:26:41	5	21.7	27	3.2	71	997.8	1002.8	12.2	15.8	NW	-1.5	-1.7	0.00	0.00	0.00	0.00	0.00	2369.6	1
3089	20.11.2018 11:27:58	5	21.7	27	3.2	71	997.8	1002.8	12.2	15.8	NW	-1.5	-1.7	0.00	0.00	0.00	0.00	0.00	2369.6	1
3090	20.11.2018 11:29:15	5	21.7	27	3.2	71	997.6	1002.6	13.3	18.4	W	-1.5	-2.3	0.00	0.00	0.00	0.00	0.00	2754.6	1
3091	20.11.2018 11:29:37	5	21.7	27	3.2	71	997.6	1002.6	13.3	18.4	W	-1.5	-2.3	0.00	0.00	0.00	6.90	6.90	2754.6	1
3092	20.11.2018 11:30:24	5	21.7	27	3.2	71	997.6	1002.6	13.3	18.4	W	-1.5	-2.3	0.00	0.00	0.00	0.00	0.00	2754.6	1
3093	20.11.2018 11:31:41	5	21.7	27	3.2	71	997.6	1002.6	13.3	18.4	W	-1.5	-2.3	0.00	0.00	0.00	0.00	0.00	2754.6	1
3094	20.11.2018 11:32:58	5	21.7	27	3.2	71	997.6	1002.6	13.3	18.4	W	-1.5	-2.3	0.00	0.00	0.00	0.00	0.00	2754.6	1

NO.	Zeit	Intervall	Innen Temperatur(°C)	Innen luftfeuchtigkeit(%)	Außen Temperatur(°C)	Außen luftfeuchtigkeit(%)	Relativer Luftdruck(hpa)	Absoluter Luftdruck(hpa)	Windgeschwindigkeit (km/h)	Windböe (km/h)	Windrichtung	Taupunkt (°C)	Gefühlte Temperatur (°C)	Stündlicher Niederschlag(mm)	24-Stunden Niederschlag(mm)	Wöchentlicher Niederschlag(mm)	Monatlicher Niederschlag(mm)	Gesamter Niederschlag(mm)	Beleuchtung (lux)	UVI
3095	20.11.2018 11:34:15	5	21.6	26	3.2	71	997.5	1002.5	13.3	18.4	NE	-1.5	-2.3	0.00	0.00	0.00	0.00	0.00	3008.7	1
3096	20.11.2018 11:34:37	5	21.6	26	3.2	71	997.5	1002.5	13.3	18.4	NE	-1.5	-2.3	0.00	0.00	0.00	6.90	6.90	3008.7	1
3097	20.11.2018 11:35:24	5	21.6	26	3.2	71	997.5	1002.5	13.3	18.4	NE	-1.5	-2.3	0.00	0.00	0.00	0.00	0.00	3008.7	1
3098	20.11.2018 11:36:41	5	21.6	26	3.2	71	997.5	1002.5	13.3	18.4	NE	-1.5	-2.3	0.00	0.00	0.00	0.00	0.00	3008.7	1
3099	20.11.2018 11:37:58	5	21.6	26	3.2	71	997.5	1002.5	13.3	18.4	NE	-1.5	-2.3	0.00	0.00	0.00	0.00	0.00	3008.7	1
3100	20.11.2018 11:39:15	5	21.5	26	3.2	71	997.5	1002.5	8.6	13.3	NW	-1.5	0.6	0.00	0.00	0.00	0.00	0.00	3324.4	1
3101	20.11.2018 11:39:37	5	21.5	26	3.2	71	997.5	1002.5	8.6	13.3	NW	-1.5	0.6	0.00	0.00	0.00	6.90	6.90	3324.4	1
3102	20.11.2018 11:40:24	5	21.5	26	3.2	71	997.5	1002.5	8.6	13.3	NW	-1.5	0.6	0.00	0.00	0.00	0.00	0.00	3324.4	1
3103	20.11.2018 11:41:41	5	21.5	26	3.2	71	997.5	1002.5	8.6	13.3	NW	-1.5	0.6	0.00	0.00	0.00	0.00	0.00	3324.4	1
3104	20.11.2018 11:42:58	5	21.5	26	3.2	71	997.5	1002.5	8.6	13.3	NW	-1.5	0.6	0.00	0.00	0.00	0.00	0.00	3324.4	1
3105	20.11.2018 11:44:15	5	21.5	28	3.2	72	997.4	1002.4	12.2	15.8	W	-1.4	-1.7	0.00	0.00	0.00	0.00	0.00	3794.1	1
3106	20.11.2018 11:44:37	5	21.5	28	3.2	72	997.4	1002.4	12.2	15.8	W	-1.4	-1.7	0.00	0.00	0.00	6.90	6.90	3794.1	1
3107	20.11.2018 11:45:24	5	21.5	28	3.2	72	997.4	1002.4	12.2	15.8	W	-1.4	-1.7	0.00	0.00	0.00	0.00	0.00	3794.1	1
3108	20.11.2018 11:46:41	5	21.5	28	3.2	72	997.4	1002.4	12.2	15.8	W	-1.4	-1.7	0.00	0.00	0.00	0.00	0.00	3794.1	1
3109	20.11.2018 11:47:58	5	21.5	28	3.2	72	997.4	1002.4	12.2	15.8	W	-1.4	-1.7	0.00	0.00	0.00	0.00	0.00	3794.1	1
3110	20.11.2018 11:49:15	5	21.5	27	3.2	71	997.1	1002.1	7.2	12.2	NE	-1.5	1.7	0.00	0.00	0.00	0.00	0.00	3386.0	1
3111	20.11.2018 11:49:37	5	21.5	27	3.2	71	997.1	1002.1	7.2	12.2	NE	-1.5	1.7	0.00	0.00	0.00	6.90	6.90	3386.0	1
3112	20.11.2018 11:50:24	5	21.5	27	3.2	71	997.1	1002.1	7.2	12.2	NE	-1.5	1.7	0.00	0.00	0.00	0.00	0.00	3386.0	1
3113	20.11.2018 11:51:41	5	21.5	27	3.2	71	997.1	1002.1	7.2	12.2	NE	-1.5	1.7	0.00	0.00	0.00	0.00	0.00	3386.0	1
3114	20.11.2018 11:52:58	5	21.5	27	3.2	71	997.1	1002.1	7.2	12.2	NE	-1.5	1.7	0.00	0.00	0.00	0.00	0.00	3386.0	1
3115	20.11.2018 11:54:15	5	21.5	27	3.2	72	997.1	1002.1	9.7	14.8	NW	-1.4	-0.2	0.00	0.00	0.00	0.00	0.00	3455.3	1
3116	20.11.2018 11:54:37	5	21.5	27	3.2	72	997.1	1002.1	9.7	14.8	NW	-1.4	-0.2	0.00	0.00	0.00	6.90	6.90	3455.3	1
3117	20.11.2018 11:55:24	5	21.5	27	3.2	72	997.1	1002.1	9.7	14.8	NW	-1.4	-0.2	0.00	0.00	0.00	0.00	0.00	3455.3	1
3118	20.11.2018 11:56:41	5	21.5	27	3.2	72	997.1	1002.1	9.7	14.8	NW	-1.4	-0.2	0.00	0.00	0.00	0.00	0.00	3455.3	1
3119	20.11.2018 11:57:58	5	21.5	27	3.2	72	997.1	1002.1	9.7	14.8	NW	-1.4	-0.2	0.00	0.00	0.00	0.00	0.00	3455.3	1
3120	20.11.2018 11:59:15	5	21.5	27	3.2	72	996.9	1001.9	14.8	23.4	W	-1.4	-3.0	0.00	0.00	0.00	0.00	0.00	4941.4	1
3121	20.11.2018 11:59:37	5	21.5	27	3.2	72	996.9	1001.9	14.8	23.4	W	-1.4	-3.0	0.00	0.00	0.00	6.90	6.90	4941.4	1
3122	20.11.2018 12:00:24	5	21.5	27	3.2	72	996.9	1001.9	14.8	23.4	W	-1.4	-3.0	0.00	0.00	0.00	0.00	0.00	4941.4	1
3123	20.11.2018 12:01:41	5	21.5	27	3.2	72	996.9	1001.9	14.8	23.4	W	-1.4	-3.0	0.00	0.00	0.00	0.00	0.00	4941.4	1
3124	20.11.2018 12:02:58	5	21.5	27	3.2	72	996.9	1001.9	14.8	23.4	W	-1.4	-3.0	0.00	0.00	0.00	0.00	0.00	4941.4	1
3125	20.11.2018 12:04:15	5	21.5	28	3.2	72	996.9	1001.9	14.8	23.4	W	-1.4	-3.0	0.00	0.00	0.00	0.00	0.00	7944.4	1
3126	20.11.2018 12:04:37	5	21.5	28	3.2	72	996.9	1001.9	14.8	23.4	W	-1.4	-3.0	0.00	0.00	0.00	6.90	6.90	7944.4	1
3127	20.11.2018 12:05:24	5	21.5	28	3.2	72	996.9	1001.9	14.8	23.4	W	-1.4	-3.0	0.00	0.00	0.00	0.00	0.00	7944.4	1
3128	20.11.2018 12:06:41	5	21.5	28	3.2	72	996.9	1001.9	14.8	23.4	W	-1.4	-3.0	0.00	0.00	0.00	0.00	0.00	7944.4	1
3129	20.11.2018 12:07:58	5	21.5	28	3.2	72	996.9	1001.9	14.8	23.4	W	-1.4	-3.0	0.00	0.00	0.00	0.00	0.00	7944.4	1
3130	20.11.2018 12:09:15	5	21.6	27	3.3	72	996.9	1001.9	13.3	19.4	N	-1.3	-2.2	0.00	0.00	0.00	0.00	0.00	8860.7	1
3131	20.11.2018 12:09:37	5	21.6	27	3.3	72	996.9	1001.9	13.3	19.4	N	-1.3	-2.2	0.00	0.00	0.00	6.90	6.90	8860.7	1
3132	20.11.2018 12:10:24	5	21.6	27	3.3	72	996.9	1001.9	13.3	19.4	N	-1.3	-2.2	0.00	0.00	0.00	0.00	0.00	8860.7	1
3133	20.11.2018 12:11:41	5	21.6	27	3.3	72	996.9	1001.9	13.3	19.4	N	-1.3	-2.2	0.00	0.00	0.00	0.00	0.00	8860.7	1
3134	20.11.2018 12:12:58	5	21.6	27	3.3	72	996.9	1001.9	13.3	19.4	N	-1.3	-2.2	0.00	0.00	0.00	0.00	0.00	8860.7	1
3135	20.11.2018 12:14:15	5	21.5	27	3.4	72	996.9	1001.9	20.9	29.5	W	-1.2	-5.2	0.00	0.00	0.00	0.00	0.00	6581.5	1
3136	20.11.2018 12:14:37	5	21.5	27	3.4	72	996.9	1001.9	20.9	29.5	W	-1.2	-5.2	0.00	0.00	0.00	6.90	6.90	6581.5	1
3137	20.11.2018 12:15:24	5	21.5	27	3.4	72	996.9	1001.9	20.9	29.5	W	-1.2	-5.2	0.00	0.00	0.00	0.00	0.00	6581.5	1
3138	20.11.2018 12:16:41	5	21.5	27	3.4	72	996.9	1001.9	20.9	29.5	W	-1.2	-5.2	0.00	0.00	0.00	0.00	0.00	6581.5	1
3139	20.11.2018 12:17:58	5	21.5	27	3.4	72	996.9	1001.9	20.9	29.5	W	-1.2	-5.2	0.00	0.00	0.00	0.00	0.00	6581.5	1
3140	20.11.2018 12:19:15	5	21.5	26	3.4	71	996.7	1001.7	14.8	19.4	S	-1.4	-2.8	0.00	0.00	0.00	0.00	0.00	5241.7	1
3141	20.11.2018 12:19:37	5	21.5	26	3.4	71	996.7	1001.7	14.8	19.4	S	-1.4	-2.8	0.00	0.00	0.00	6.90	6.90	5241.7	1
3142	20.11.2018 12:20:24	5	21.5	26	3.4	71	996.7	1001.7	14.8	19.4	S	-1.4	-2.8	0.00	0.00	0.00	0.00	0.00	5241.7	1
3143	20.11.2018 12:21:41	5	21.5	26	3.4	71	996.7	1001.7	14.8	19.4	S	-1.4	-2.8	0.00	0.00	0.00	0.00	0.00	5241.7	1
3144	20.11.2018 12:22:58	5	21.5	26	3.4	71	996.7	1001.7	14.8	19.4	S	-1.4	-2.8	0.00	0.00	0.00	0.00	0.00	5241.7	1
3145	20.11.2018 12:24:15	5	21.4	26	3.4	71	996.7	1001.7	6.1	8.6	WNW	-1.4	3.4	0.00	0.00	0.00	0.00	0.00	4340.8	1
3146	20.11.2018 12:24:37	5	21.4	26	3.4	71	996.7	1001.7	6.1	8.6	WNW	-1.4	3.4	0.00	0.00	0.00	6.90	6.90	4340.8	1
3147	20.11.2018 12:25:24	5	21.4	26	3.4	71	996.7	1001.7	6.1	8.6	WNW	-1.4	3.4	0.00	0.00	0.00	0.00	0.00	4340.8	1
3148	20.11.2018 12:26:41	5	21.4	26	3.4	71	996.7	1001.7	6.1	8.6	WNW	-1.4	3.4	0.00	0.00	0.00	0.00	0.00	4340.8	1
3149	20.11.2018 12:27:58	5	21.4	26	3.4	71	996.7	1001.7	6.1	8.6	WNW	-1.4	3.4	0.00	0.00	0.00	0.00	0.00	4340.8	1
3150	20.11.2018 12:29:15	5	21.3	26	3.4	72	996.7	1001.7	8.6	14.8	SW	-1.2	0.8	0.00	0.00	0.00	0.00	0.00	3570.8	1
3151	20.11.2018 12:29:37	5	21.3	26	3.4	72	996.7	1001.7	8.6	14.8	SW	-1.2	0.8	0.00	0.00	0.00	6.90	6.90	3570.8	1
3152	20.11.2018 12:30:24	5	21.3	26	3.4	72	996.7	1001.7	8.6	14.8	SW	-1.2	0.8	0.00	0.00	0.00	0.00	0.00	3570.8	1
3153	20.11.2018 12:31:41	5	21.3	26	3.4	72	996.7	1001.7	8.6	14.8	SW	-1.2	0.8	0.00	0.00	0.00	0.00	0.00	3570.8	1
3154	20.11.2018 12:32:58	5	21.3	26	3.4	72	996.7	1001.7	8.6	14.8	SW	-1.2	0.8	0.00	0.00	0.00	0.00	0.00	3570.8	1
3155	20.11.2018 12:34:15	5	21.3	26	3.3	72	996.8	1001.8	13.3	20.9	W	-1.3	-2.2	0.00	0.00	0.00	0.00	0.00	3332.1	1
3156	20.11.2018 12:34:37	5	21.3	26	3.3	72	996.8	1001.8	13.3	20.9	W	-1.3	-2.2	0.00	0.00	0.00	6.90	6.90	3332.1	1
3157	20.11.2018 12:35:24	5	21.3	26	3.3	72	996.8	1001.8	13.3	20.9	W	-1.3	-2.2	0.00	0.00	0.00	0.00	0.00	3332.1	1
3158	20.11.2018 12:36:41	5	21.3	26	3.3	72	996.8	1001.8	13.3	20.9	W	-1.3	-2.2	0.00	0.00	0.00	0.00	0.00	3332.1	1
3159	20.11.2018 12:37:58	5	21.3	26	3.3	72	996.8	1001.8	13.3	20.9	W	-1.3	-2.2	0.00	0.00	0.00	0.00	0.00	3332.1	1
3160	20.11.2018 12:39:15	5	21.2	26	3.3	72	996.7	1001.7	12.2	18.4	E	-1.3	-1.6	0.00	0.00	0.00	0.00	0.00	4425.5	1
3161	20.11.2018 12:39:37	5	21.2	26	3.3	72	996.7	1001.7	12.2	18.4	E	-1.3	-1.6	0.00	0.00	0.00	6.90	6.90	4425.5	1
3162	20.11.2018 12:40:24	5	21.2	26	3.3	72	996.7	1001.7	12.2	18.4	E	-1.3	-1.6	0.00	0.00	0.00	0.00	0.00	4425.5	1
3163	20.11.2018 12:41:41	5	21.2	26	3.3	72	996.7	1001.7	12.2	18.4	E	-1.3	-1.6	0.00	0.00	0.00	0.00	0.00	4425.5	1
3164	20.11.2018 12:42:58	5	21.2	26	3.3	72	996.7	1001.7	12.2	18.4	E	-1.3	-1.6	0.00	0.00	0.00	0.00	0.00	4425.5	1
3165	20.11.2018 12:44:15	5	21.2	26	3.3	72	996.5	1001.5	19.4	23.4	W	-1.3	-4.8	0.00	0.00	0.00	0.00	0.00	4448.6	1
3166	20.11.2018 12:44:37	5	21.2	26	3.3	72	996.5	1001.5	19.4	23.4	W	-1.3	-4.8	0.00	0.00	0.00	6.90	6.90	4448.6	1
3167	20.11.2018 12:45:24	5	21.2	26	3.3	72	996.5	1001.5	19.4	23.4	W	-1.3	-4.8	0.00	0.00	0.00	0.00	0.00	4448.6	1
3168	20.11.2018 12:46:41	5	21.2	26	3.3	72	996.5	1001.5	19.4	23.4	W	-1.3	-4.8	0.00	0.00	0.00	0.00	0.00	4448.6	1
3169	20.11.2018 12:47:58	5	21.2	26	3.3	72	996.5	1001.5	19.4	23.4	W	-1.3	-4.8	0.00	0.00	0.00	0.00	0.00	4448.6	1
3170	20.11.2018 12:49:15	5	21.1	26	3.3	72	996.5	1001.5	12.2	15.8	N	-1.3	-1.6	0.00	0.00	0.00	0.00	0.00	3717.1	1
3171	20.11.2018 12:49:37	5	21.1	26	3.3	72	996.5	1001.5	12.2	15.8	N	-1.3	-1.6	0.00	0.00	0.00	6.90	6.90	3717.1	1
3172	20.11.2018 12:50:24	5	21.1	26	3.3	72	996.5	1001.5	12.2	15.8	N	-1.3	-1.6	0.00	0.00	0.00	0.00	0.00	3717.1	1
3173	20.11.2018 12:51:41	5	21.1	26	3.3	72	996.5	1001.5	12.2	15.8	N	-1.3	-1.6	0.00	0.00	0.00	0.00	0.00	3717.1	1
3174	20.11.2018 12:52:58	5	21.1	26	3.3	72	996.5	1001.5	12.2	15.8	N	-1.3	-1.6	0.00	0.00	0.00	0.00	0.00	3717.1	1
3175	20.11.2018 12:54:15	5	21.1	27	3.3	72	996.3	1001.3	13.3	15.8	E	-1.3	-2.2	0.00	0.00	0.00	0.00	0.00	4040.5	1
3176	20.11.2018 12:54:37	5	21.1	27	3.3	72	996.3	1001.3	13.3	15.8	E	-1.3	-2.2	0.00	0.00	0.00	6.90	6.90	4040.5	1
3177	20.11.2018 12:55:24	5	21.1	27	3.3	72	996.3	1001.3	13.3	15.8	E	-1.3	-2.2	0.00	0.00	0.00	0.00	0.00	4040.5	1
3178	20.11.2018 12:56:41	5	21.1	27	3.3	72	996.3	1001.3	13.3	15.8	E	-1.3	-2.2	0.00	0.00	0.00	0.00	0.00	4040.5	1
3179	20.11.2018 12:57:58	5	21.1	27	3.3	72	996.3	1001.3	13.3	15.8	E	-1.3	-2.2	0.00	0.00	0.00	0.00	0.00	4040.5	1
3180	20.11.2018 12:59:15	5	21.1	27	3.3	71	996.5	1001.5	12.2	19.4	W	-1.5	-1.6	0.00	0.00	0.00	0.00	0.00	4132.9	1
3181	20.11.2018 12:59:37	5	21.1	27	3.3	71	996.5	1001.5	12.2	19.4	W	-1.5	-1.6	0.00	0.00	0.00	6.90	6.90	4132.9	1
3182	20.11.2018 13:00:24	5	21.1	27	3.3	71	996.5	1001.5	12.2	19.4	W	-1.5	-1.6	0.00	0.00	0.00	0.00	0.00	4132.9	1
3183	20.11.2018 13:01:41	5	21.1	27	3.3	71	996.5	1001.5	12.2	19.4	W	-1.5	-1.6	0.00	0.00	0.00	0.00	0.00	4132.9	1
3184	20.11.2018 13:02:58	5	21.1	27	3.3	71	996.5	1001.5	12.2	19.4	W	-1.5	-1.6	0.00	0.00	0.00	0.00	0.00	4132.9	1
3185	20.11.2018 13:04:15	5	21.2	27	3.3	71	996.3	1001.3	12.2	19.4	W	-1.5	-1.6	0.00	0.00	0.00	0.00	0.00	3324.4	1

NO.	Zeit	Intervall	Innen Temperatur(°C)	Innen luftfeuchtigkeit(%)	Außen Temperatur(°C)	Außen luftfeuchtigkeit(%)	Relativer Luftdruck(hpa)	Absoluter Luftdruck(hpa)	Windgeschwindigkeit (km/h)	Windböe (km/h)	Windrichtung	Taupunkt (°C)	Gefühlte Temperatur (°C)	Stündlicher Niederschlag(mm)	24-Stunden Niederschlag(mm)	Wöchentlicher Niederschlag(mm)	Monatlicher Niederschlag(mm)	Gesamter Niederschlag(mm)	Beleuchtung (lux)	UVI
3186	20.11.2018 13:04:37	5	21.2	27	3.3	71	996.3	1001.3	12.2	19.4	W	-1.5	-1.6	0.00	0.00	0.00	6.90	6.90	3324.4	1
3187	20.11.2018 13:05:24	5	21.2	27	3.3	71	996.3	1001.3	12.2	19.4	W	-1.5	-1.6	0.00	0.00	0.00	0.00	0.00	3324.4	1
3188	20.11.2018 13:06:41	5	21.2	27	3.3	71	996.3	1001.3	12.2	19.4	W	-1.5	-1.6	0.00	0.00	0.00	0.00	0.00	3324.4	1
3189	20.11.2018 13:07:58	5	21.2	27	3.3	71	996.3	1001.3	12.2	19.4	W	-1.5	-1.6	0.00	0.00	0.00	0.00	0.00	3324.4	1
3190	20.11.2018 13:09:15	5	21.3	27	3.3	71	996.3	1001.3	11.2	13.3	W	-1.5	-1.0	0.00	0.00	0.00	0.00	0.00	2700.7	1
3191	20.11.2018 13:09:37	5	21.3	27	3.3	71	996.3	1001.3	11.2	13.3	W	-1.5	-1.0	0.00	0.00	0.00	6.90	6.90	2700.7	1
3192	20.11.2018 13:10:24	5	21.3	27	3.3	71	996.3	1001.3	11.2	13.3	W	-1.5	-1.0	0.00	0.00	0.00	0.00	0.00	2700.7	1
3193	20.11.2018 13:11:41	5	21.3	27	3.3	71	996.3	1001.3	11.2	13.3	W	-1.5	-1.0	0.00	0.00	0.00	0.00	0.00	2700.7	1
3194	20.11.2018 13:12:58	5	21.3	27	3.3	71	996.3	1001.3	11.2	13.3	W	-1.5	-1.0	0.00	0.00	0.00	0.00	0.00	2700.7	1
3195	20.11.2018 13:14:15	5	21.3	28	3.3	72	996.3	1001.3	6.1	17.3	NW	-1.3	3.3	0.00	0.00	0.00	0.00	0.00	2762.3	1
3196	20.11.2018 13:14:37	5	21.3	28	3.3	72	996.3	1001.3	6.1	17.3	NW	-1.3	3.3	0.00	0.00	0.00	6.90	6.90	2762.3	1
3197	20.11.2018 13:15:24	5	21.3	28	3.3	72	996.3	1001.3	6.1	17.3	NW	-1.3	3.3	0.00	0.00	0.00	0.00	0.00	2762.3	1
3198	20.11.2018 13:16:41	5	21.3	28	3.3	72	996.3	1001.3	6.1	17.3	NW	-1.3	3.3	0.00	0.00	0.00	0.00	0.00	2762.3	1
3199	20.11.2018 13:17:58	5	21.3	28	3.3	72	996.3	1001.3	6.1	17.3	NW	-1.3	3.3	0.00	0.00	0.00	0.00	0.00	2762.3	1
3200	20.11.2018 13:19:15	5	21.3	28	3.3	72	996.3	1001.3	9.7	15.8	W	-1.3	-0.0	0.00	0.00	0.00	0.00	0.00	2246.4	1
3201	20.11.2018 13:19:37	5	21.3	28	3.3	72	996.3	1001.3	9.7	15.8	W	-1.3	-0.0	0.00	0.00	0.00	6.90	6.90	2246.4	1
3202	20.11.2018 13:20:24	5	21.3	28	3.3	72	996.3	1001.3	9.7	15.8	W	-1.3	-0.0	0.00	0.00	0.00	0.00	0.00	2246.4	1
3203	20.11.2018 13:21:41	5	21.3	28	3.3	72	996.3	1001.3	9.7	15.8	W	-1.3	-0.0	0.00	0.00	0.00	0.00	0.00	2246.4	1
3204	20.11.2018 13:22:58	5	21.3	28	3.3	72	996.3	1001.3	9.7	15.8	W	-1.3	-0.0	0.00	0.00	0.00	0.00	0.00	2246.4	1
3205	20.11.2018 13:24:15	5	21.3	27	3.2	72	996.4	1001.4	8.6	12.2	NW	-1.4	0.6	0.00	0.00	0.00	0.00	0.00	2030.8	0
3206	20.11.2018 13:24:37	5	21.3	27	3.2	72	996.4	1001.4	8.6	12.2	NW	-1.4	0.6	0.00	0.00	0.00	6.90	6.90	2030.8	0
3207	20.11.2018 13:25:24	5	21.3	27	3.2	72	996.4	1001.4	8.6	12.2	NW	-1.4	0.6	0.00	0.00	0.00	0.00	0.00	2030.8	0
3208	20.11.2018 13:26:41	5	21.3	27	3.2	72	996.4	1001.4	8.6	12.2	NW	-1.4	0.6	0.00	0.00	0.00	0.00	0.00	2030.8	0
3209	20.11.2018 13:27:58	5	21.3	27	3.2	72	996.4	1001.4	8.6	12.2	NW	-1.4	0.6	0.00	0.00	0.00	0.00	0.00	2030.8	0
3210	20.11.2018 13:29:15	5	21.4	27	3.2	72	996.4	1001.4	8.6	13.3	N	-1.4	0.6	0.00	0.00	0.00	0.00	0.00	2007.7	0
3211	20.11.2018 13:29:37	5	21.4	27	3.2	72	996.4	1001.4	8.6	13.3	N	-1.4	0.6	0.00	0.00	0.00	6.90	6.90	2007.7	0
3212	20.11.2018 13:30:24	5	21.4	27	3.2	72	996.4	1001.4	8.6	13.3	N	-1.4	0.6	0.00	0.00	0.00	0.00	0.00	2007.7	0
3213	20.11.2018 13:31:41	5	21.4	27	3.2	72	996.4	1001.4	8.6	13.3	N	-1.4	0.6	0.00	0.00	0.00	0.00	0.00	2007.7	0
3214	20.11.2018 13:32:58	5	21.4	27	3.2	72	996.4	1001.4	8.6	13.3	N	-1.4	0.6	0.00	0.00	0.00	0.00	0.00	2007.7	0
3215	20.11.2018 13:34:15	5	21.4	27	3.2	72	996.4	1001.4	7.2	11.2	NW	-1.4	1.7	0.00	0.00	0.00	0.00	0.00	2154.0	0
3216	20.11.2018 13:34:37	5	21.4	27	3.2	72	996.4	1001.4	7.2	11.2	NW	-1.4	1.7	0.00	0.00	0.00	6.90	6.90	2154.0	0
3217	20.11.2018 13:35:24	5	21.4	27	3.2	72	996.4	1001.4	7.2	11.2	NW	-1.4	1.7	0.00	0.00	0.00	0.00	0.00	2154.0	0
3218	20.11.2018 13:36:41	5	21.4	27	3.2	72	996.4	1001.4	7.2	11.2	NW	-1.4	1.7	0.00	0.00	0.00	0.00	0.00	2154.0	0
3219	20.11.2018 13:37:58	5	21.4	27	3.2	72	996.4	1001.4	7.2	11.2	NW	-1.4	1.7	0.00	0.00	0.00	0.00	0.00	2154.0	0
3220	20.11.2018 13:39:15	5	21.3	27	3.2	71	996.2	1001.2	7.2	12.2	WSW	-1.5	1.7	0.00	0.00	0.00	0.00	0.00	2261.8	1
3221	20.11.2018 13:39:37	5	21.3	27	3.2	71	996.2	1001.2	7.2	12.2	WSW	-1.5	1.7	0.00	0.00	0.00	6.90	6.90	2261.8	1
3222	20.11.2018 13:40:24	5	21.3	27	3.2	71	996.2	1001.2	7.2	12.2	WSW	-1.5	1.7	0.00	0.00	0.00	0.00	0.00	2261.8	1
3223	20.11.2018 13:41:41	5	21.3	27	3.2	71	996.2	1001.2	7.2	12.2	WSW	-1.5	1.7	0.00	0.00	0.00	0.00	0.00	2261.8	1
3224	20.11.2018 13:42:58	5	21.3	27	3.2	71	996.2	1001.2	7.2	12.2	WSW	-1.5	1.7	0.00	0.00	0.00	0.00	0.00	2261.8	1
3225	20.11.2018 13:44:15	5	21.3	27	3.3	71	996.2	1001.2	11.2	18.4	SW	-1.5	-1.0	0.00	0.00	0.00	0.00	0.00	2777.7	1
3226	20.11.2018 13:44:37	5	21.3	27	3.3	71	996.2	1001.2	11.2	18.4	SW	-1.5	-1.0	0.00	0.00	0.00	6.90	6.90	2777.7	1
3227	20.11.2018 13:45:24	5	21.3	27	3.3	71	996.2	1001.2	11.2	18.4	SW	-1.5	-1.0	0.00	0.00	0.00	0.00	0.00	2777.7	1
3228	20.11.2018 13:46:41	5	21.3	27	3.3	71	996.2	1001.2	11.2	18.4	SW	-1.5	-1.0	0.00	0.00	0.00	0.00	0.00	2777.7	1
3229	20.11.2018 13:47:58	5	21.3	27	3.3	71	996.2	1001.2	11.2	18.4	SW	-1.5	-1.0	0.00	0.00	0.00	0.00	0.00	2777.7	1
3230	20.11.2018 13:49:15	5	21.3	27	3.3	71	996.2	1001.2	5.0	7.2	S	-1.5	3.3	0.00	0.00	0.00	0.00	0.00	2847.0	1
3231	20.11.2018 13:49:37	5	21.3	27	3.3	71	996.2	1001.2	5.0	7.2	S	-1.5	3.3	0.00	0.00	0.00	6.90	6.90	2847.0	1
3232	20.11.2018 13:50:24	5	21.3	27	3.3	71	996.2	1001.2	5.0	7.2	S	-1.5	3.3	0.00	0.00	0.00	0.00	0.00	2847.0	1
3233	20.11.2018 13:51:41	5	21.3	27	3.3	71	996.2	1001.2	5.0	7.2	S	-1.5	3.3	0.00	0.00	0.00	0.00	0.00	2847.0	1
3234	20.11.2018 13:52:58	5	21.3	27	3.3	71	996.2	1001.2	5.0	7.2	S	-1.5	3.3	0.00	0.00	0.00	0.00	0.00	2847.0	1
3235	20.11.2018 13:54:15	5	21.3	26	3.3	71	996.2	1001.2	5.0	8.6	W	-1.5	3.3	0.00	0.00	0.00	0.00	0.00	3463.0	1
3236	20.11.2018 13:54:37	5	21.3	26	3.3	71	996.2	1001.2	5.0	8.6	W	-1.5	3.3	0.00	0.00	0.00	6.90	6.90	3463.0	1
3237	20.11.2018 13:55:24	5	21.3	26	3.3	71	996.2	1001.2	5.0	8.6	W	-1.5	3.3	0.00	0.00	0.00	0.00	0.00	3463.0	1
3238	20.11.2018 13:56:41	5	21.3	26	3.3	71	996.2	1001.2	5.0	8.6	W	-1.5	3.3	0.00	0.00	0.00	0.00	0.00	3463.0	1
3239	20.11.2018 13:57:58	5	21.3	26	3.3	71	996.2	1001.2	5.0	8.6	W	-1.5	3.3	0.00	0.00	0.00	0.00	0.00	3463.0	1
3240	20.11.2018 13:59:15	5	21.2	27	3.4	71	996.2	1001.2	18.4	25.6	SSE	-1.4	-4.3	0.00	0.00	0.00	0.00	0.00	3809.5	1
3241	20.11.2018 13:59:37	5	21.2	27	3.4	71	996.2	1001.2	18.4	25.6	SSE	-1.4	-4.3	0.00	0.00	0.00	6.90	6.90	3809.5	1
3242	20.11.2018 14:00:24	5	21.2	27	3.4	71	996.2	1001.2	18.4	25.6	SSE	-1.4	-4.3	0.00	0.00	0.00	0.00	0.00	3809.5	1
3243	20.11.2018 14:01:41	5	21.2	27	3.4	71	996.2	1001.2	18.4	25.6	SSE	-1.4	-4.3	0.00	0.00	0.00	0.00	0.00	3809.5	1
3244	20.11.2018 14:02:58	5	21.2	27	3.4	71	996.2	1001.2	18.4	25.6	SSE	-1.4	-4.3	0.00	0.00	0.00	0.00	0.00	3809.5	1
3245	20.11.2018 14:04:15	5	21.3	27	3.4	71	996.1	1001.1	15.8	19.4	WNW	-1.4	-3.3	0.00	0.00	0.00	0.00	0.00	2993.3	1
3246	20.11.2018 14:04:37	5	21.3	27	3.4	71	983.3	1001.1	15.8	19.4	WNW	-1.4	-3.3	0.00	0.00	0.00	6.90	6.90	2993.3	1
3247	20.11.2018 14:05:24	5	21.3	27	3.4	71	996.1	1001.1	15.8	19.4	WNW	-1.4	-3.3	0.00	0.00	0.00	0.00	0.00	2993.3	1
3248	20.11.2018 14:06:41	5	21.3	27	3.4	71	996.1	1001.1	15.8	19.4	WNW	-1.4	-3.3	0.00	0.00	0.00	0.00	0.00	2993.3	1
3249	20.11.2018 14:07:58	5	21.3	27	3.4	71	996.1	1001.1	15.8	19.4	WNW	-1.4	-3.3	0.00	0.00	0.00	0.00	0.00	2993.3	1
3250	20.11.2018 14:09:15	5	21.3	27	3.4	71	996.2	1001.2	14.8	24.5	NW	-1.4	-2.8	0.00	0.00	0.00	0.00	0.00	2685.3	1
3251	20.11.2018 14:09:37	5	21.3	27	3.4	71	996.2	1001.2	14.8	24.5	NW	-1.4	-2.8	0.00	0.00	0.00	6.90	6.90	2685.3	1
3252	20.11.2018 14:10:24	5	21.3	27	3.4	71	996.2	1001.2	14.8	24.5	NW	-1.4	-2.8	0.00	0.00	0.00	0.00	0.00	2685.3	1
3253	20.11.2018 14:11:41	5	21.3	27	3.4	71	996.2	1001.2	14.8	24.5	NW	-1.4	-2.8	0.00	0.00	0.00	0.00	0.00	2685.3	1
3254	20.11.2018 14:12:58	5	21.3	27	3.4	71	996.2	1001.2	14.8	24.5	NW	-1.4	-2.8	0.00	0.00	0.00	0.00	0.00	2685.3	1
3255	20.11.2018 14:14:15	5	21.3	27	3.4	71	996.2	1001.2	11.2	13.3	SE	-1.4	-0.8	0.00	0.00	0.00	0.00	0.00	2369.6	1
3256	20.11.2018 14:14:37	5	21.3	27	3.4	71	996.2	1001.2	11.2	13.3	SE	-1.4	-0.8	0.00	0.00	0.00	6.90	6.90	2369.6	1
3257	20.11.2018 14:15:24	5	21.3	27	3.4	71	996.2	1001.2	11.2	13.3	SE	-1.4	-0.8	0.00	0.00	0.00	0.00	0.00	2369.6	1
3258	20.11.2018 14:16:41	5	21.3	27	3.4	71	996.2	1001.2	11.2	13.3	SE	-1.4	-0.8	0.00	0.00	0.00	0.00	0.00	2369.6	1
3259	20.11.2018 14:17:58	5	21.3	27	3.4	71	996.2	1001.2	11.2	13.3	SE	-1.4	-0.8	0.00	0.00	0.00	0.00	0.00	2369.6	1
3260	20.11.2018 14:19:15	5	21.3	27	3.4	71	996.3	1001.3	3.6	5.0	NE	-1.4	3.4	0.00	0.00	0.00	0.00	0.00	2323.4	1
3261	20.11.2018 14:19:37	5	21.3	27	3.4	71	996.3	1001.3	3.6	5.0	NE	-1.4	3.4	0.00	0.00	0.00	6.90	6.90	2323.4	1
3262	20.11.2018 14:20:24	5	21.3	27	3.4	71	996.3	1001.3	3.6	5.0	NE	-1.4	3.4	0.00	0.00	0.00	0.00	0.00	2323.4	1
3263	20.11.2018 14:21:41	5	21.3	27	3.4	71	996.3	1001.3	3.6	5.0	NE	-1.4	3.4	0.00	0.00	0.00	0.00	0.00	2323.4	1
3264	20.11.2018 14:22:58	5	21.3	27	3.4	71	996.3	1001.3	3.6	5.0	NE	-1.4	3.4	0.00	0.00	0.00	0.00	0.00	2323.4	1
3265	20.11.2018 14:24:15	5	21.3	27	3.5	71	996.1	1001.1	6.1	12.2	N	-1.3	3.5	0.00	0.00	0.00	0.00	0.00	2207.9	0
3266	20.11.2018 14:24:37	5	21.3	27	3.5	71	996.1	1001.1	6.1	12.2	N	-1.3	3.5	0.00	0.00	0.00	6.90	6.90	2207.9	0
3267	20.11.2018 14:25:24	5	21.3	27	3.5	71	996.1	1001.1	6.1	12.2	N	-1.3	3.5	0.00	0.00	0.00	0.00	0.00	2207.9	0
3268	20.11.2018 14:26:41	5	21.3	27	3.5	71	996.1	1001.1	6.1	12.2	N	-1.3	3.5	0.00	0.00	0.00	0.00	0.00	2207.9	0
3269	20.11.2018 14:27:58	5	21.3	27	3.5	71	996.1	1001.1	6.1	12.2	N	-1.3	3.5	0.00	0.00	0.00	0.00	0.00	2207.9	0
3270	20.11.2018 14:29:15	5	21.4	28	3.5	71	996.0	1001.0	9.7	22.0	NNE	-1.3	0.2	0.00	0.00	0.00	0.00	0.00	2616.0	1
3271	20.11.2018 14:29:37	5	21.4	28	3.5	71	996.0	1001.0	9.7	22.0	NNE	-1.3	0.2	0.00	0.00	0.00	6.90	6.90	2616.0	1
3272	20.11.2018 14:30:24	5	21.4	28	3.5	71	996.0	1001.0	9.7	22.0	NNE	-1.3	0.2	0.00	0.00	0.00	0.00	0.00	2616.0	1
3273	20.11.2018 14:31:41	5	21.4	28	3.5	71	996.0	1001.0	9.7	22.0	NNE	-1.3	0.2	0.00	0.00	0.00	0.00	0.00	2616.0	1
3274	20.11.2018 14:32:58	5	21.4	28	3.5	71	996.0	1001.0	9.7	22.0	NNE	-1.3	0.2	0.00	0.00	0.00	0.00	0.00	2616.0	1
3275	20.11.2018 14:34:15	5	21.4	27	3.5	71	996.2	1001.2	7.2	11.2	NW	-1.3	2.1	0.00	0.00	0.00	0.00	0.00	3193.5	1
3276	20.11.2018 14:34:37	5	21.4	27	3.5	71	996.2	1001.2	7.2	11.2	NW	-1.3	2.1	0.00	0.00	0.00	6.90	6.90	3193.5	1

NO.	Zeit	Intervall	Innen Temperatur(°C)	Innen luftfeuchtigkeit(%)	Außen Temperatur(°C)	Außen luftfeuchtigkeit(%)	Relativer Luftdruck(hpa)	Absoluter Luftdruck(hpa)	Windgeschwindigkeit (km/h)	Windböe (km/h)	Windrichtung	Taupunkt (°C)	Gefühlte Temperatur (°C)	Stündlicher Niederschlag(mm)	24-Stunden Niederschlag(mm)	Wöchentlicher Niederschlag(mm)	Monatlicher Niederschlag(mm)	Gesamter Niederschlag(mm)	Beleuchtung (lux)	UVI
3277	20.11.2018 14:35:24	5	21.4	27	3.5	71	996.2	1001.2	7.2	11.2	NW	-1.3	2.1	0.00	0.00	0.00	0.00	0.00	3193.5	1
3278	20.11.2018 14:36:41	5	21.4	27	3.5	71	996.2	1001.2	7.2	11.2	NW	-1.3	2.1	0.00	0.00	0.00	0.00	0.00	3193.5	1
3279	20.11.2018 14:37:58	5	21.4	27	3.5	71	996.2	1001.2	7.2	11.2	NW	-1.3	2.1	0.00	0.00	0.00	0.00	0.00	3193.5	1
3280	20.11.2018 14:39:15	5	21.4	27	3.5	71	996.1	1001.1	5.0	9.7	SE	-1.3	3.5	0.00	0.00	0.00	0.00	0.00	3316.7	1
3281	20.11.2018 14:39:37	5	21.4	27	3.5	71	996.1	1001.1	5.0	9.7	SE	-1.3	3.5	0.00	0.00	0.00	6.90	6.90	3316.7	1
3282	20.11.2018 14:40:24	5	21.4	27	3.5	71	996.1	1001.1	5.0	9.7	SE	-1.3	3.5	0.00	0.00	0.00	0.00	0.00	3316.7	1
3283	20.11.2018 14:41:41	5	21.4	27	3.5	71	996.1	1001.1	5.0	9.7	SE	-1.3	3.5	0.00	0.00	0.00	0.00	0.00	3316.7	1
3284	20.11.2018 14:42:58	5	21.4	27	3.5	71	996.1	1001.1	5.0	9.7	SE	-1.3	3.5	0.00	0.00	0.00	0.00	0.00	3316.7	1
3285	20.11.2018 14:44:15	5	21.4	27	3.5	71	996.4	1001.4	5.0	8.6	NE	-1.3	3.5	0.00	0.00	0.00	0.00	0.00	2408.1	1
3286	20.11.2018 14:44:37	5	21.4	27	3.5	71	996.4	1001.4	5.0	8.6	NE	-1.3	3.5	0.00	0.00	0.00	6.90	6.90	2408.1	1
3287	20.11.2018 14:45:24	5	21.4	27	3.5	71	996.4	1001.4	5.0	8.6	NE	-1.3	3.5	0.00	0.00	0.00	0.00	0.00	2408.1	1
3288	20.11.2018 14:46:41	5	21.4	27	3.5	71	996.4	1001.4	5.0	8.6	NE	-1.3	3.5	0.00	0.00	0.00	0.00	0.00	2408.1	1
3289	20.11.2018 14:47:58	5	21.4	27	3.5	71	996.4	1001.4	5.0	8.6	NE	-1.3	3.5	0.00	0.00	0.00	0.00	0.00	2408.1	1
3290	20.11.2018 14:49:15	5	21.5	27	3.5	71	996.3	1001.3	9.7	13.3	NW	-1.3	0.2	0.00	0.00	0.00	0.00	0.00	2284.9	1
3291	20.11.2018 14:49:37	5	21.5	27	3.5	71	996.3	1001.3	9.7	13.3	NW	-1.3	0.2	0.00	0.00	0.00	6.90	6.90	2284.9	1
3292	20.11.2018 14:50:24	5	21.5	27	3.5	71	996.3	1001.3	9.7	13.3	NW	-1.3	0.2	0.00	0.00	0.00	0.00	0.00	2284.9	1
3293	20.11.2018 14:51:41	5	21.5	27	3.5	71	996.3	1001.3	9.7	13.3	NW	-1.3	0.2	0.00	0.00	0.00	0.00	0.00	2284.9	1
3294	20.11.2018 14:52:58	5	21.5	27	3.5	71	996.3	1001.3	9.7	13.3	NW	-1.3	0.2	0.00	0.00	0.00	0.00	0.00	2284.9	1
3295	20.11.2018 14:54:15	5	21.5	27	3.6	71	996.1	1001.1	7.2	9.7	NE	-1.2	2.2	0.00	0.00	0.00	0.00	0.00	2261.8	1
3296	20.11.2018 14:54:37	5	21.5	27	3.6	71	996.1	1001.1	7.2	9.7	NE	-1.2	2.2	0.00	0.00	0.00	6.90	6.90	2261.8	1
3297	20.11.2018 14:55:24	5	21.5	27	3.6	71	996.1	1001.1	7.2	9.7	NE	-1.2	2.2	0.00	0.00	0.00	0.00	0.00	2261.8	1
3298	20.11.2018 14:56:41	5	21.5	27	3.6	71	996.1	1001.1	7.2	9.7	NE	-1.2	2.2	0.00	0.00	0.00	0.00	0.00	2261.8	1
3299	20.11.2018 14:57:58	5	21.5	27	3.6	71	996.1	1001.1	7.2	9.7	NE	-1.2	2.2	0.00	0.00	0.00	0.00	0.00	2261.8	1
3300	20.11.2018 14:59:15	5	21.5	27	3.6	71	996.2	1001.2	9.7	13.3	W	-1.2	0.3	0.00	0.00	0.00	0.00	0.00	2046.2	0
3301	20.11.2018 14:59:37	5	21.5	27	3.6	71	996.2	1001.2	9.7	13.3	W	-1.2	0.3	0.00	0.00	0.00	6.90	6.90	2046.2	0
3302	20.11.2018 15:00:24	5	21.5	27	3.6	71	996.2	1001.2	9.7	13.3	W	-1.2	0.3	0.00	0.00	0.00	6.90	6.90	2046.2	0
3303	20.11.2018 15:01:41	5	21.5	27	3.6	71	996.2	1001.2	9.7	13.3	W	-1.2	0.3	0.00	0.00	0.00	0.00	0.00	2046.2	0
3304	20.11.2018 15:02:58	5	21.5	27	3.6	71	996.2	1001.2	9.7	13.3	W	-1.2	0.3	0.00	0.00	0.00	0.00	0.00	2046.2	0
3305	20.11.2018 15:04:15	5	21.6	27	3.6	71	996.2	1001.2	6.1	8.6	E	-1.2	3.6	0.00	0.00	0.00	0.00	0.00	1576.5	0
3306	20.11.2018 15:04:37	5	21.6	27	3.6	71	996.2	1001.2	6.1	8.6	E	-1.2	3.6	0.00	0.00	0.00	6.90	6.90	1576.5	0
3307	20.11.2018 15:05:24	5	21.6	27	3.6	71	996.2	1001.2	6.1	8.6	E	-1.2	3.6	0.00	0.00	0.00	6.90	6.90	1576.5	0
3308	20.11.2018 15:06:41	5	21.6	27	3.6	71	996.2	1001.2	6.1	8.6	E	-1.2	3.6	0.00	0.00	0.00	0.00	0.00	1576.5	0
3309	20.11.2018 15:07:58	5	21.6	27	3.6	71	996.2	1001.2	6.1	8.6	E	-1.2	3.6	0.00	0.00	0.00	0.00	0.00	1576.5	0
3310	20.11.2018 15:09:15	5	21.5	27	3.5	71	996.2	1001.2	8.6	12.2	NE	-1.3	0.9	0.00	0.00	0.00	0.00	0.00	1585.2	0
3311	20.11.2018 15:09:37	5	21.5	27	3.5	71	996.2	1001.2	8.6	12.2	NE	-1.3	0.9	0.00	0.00	0.00	6.90	6.90	1585.2	0
3312	20.11.2018 15:10:24	5	21.5	27	3.5	71	996.2	1001.2	8.6	12.2	NE	-1.3	0.9	0.00	0.00	0.00	6.90	6.90	1585.2	0
3313	20.11.2018 15:11:41	5	21.5	27	3.5	71	996.2	1001.2	8.6	12.2	NE	-1.3	0.9	0.00	0.00	0.00	0.00	0.00	1585.2	0
3314	20.11.2018 15:12:58	5	21.5	27	3.5	71	996.2	1001.2	8.6	12.2	NE	-1.3	0.9	0.00	0.00	0.00	0.00	0.00	1585.2	0
3315	20.11.2018 15:14:15	5	21.5	27	3.6	71	996.2	1001.2	11.2	14.8	S	-1.2	-0.6	0.00	0.00	0.00	0.00	0.00	2115.5	0
3316	20.11.2018 15:14:37	5	21.5	27	3.6	71	996.2	1001.2	11.2	14.8	S	-1.2	-0.6	0.00	0.00	0.00	6.90	6.90	2115.5	0
3317	20.11.2018 15:15:24	5	21.5	27	3.6	71	996.2	1001.2	11.2	14.8	S	-1.2	-0.6	0.00	0.00	0.00	6.90	6.90	2115.5	0
3318	20.11.2018 15:16:41	5	21.5	27	3.6	71	996.2	1001.2	11.2	14.8	S	-1.2	-0.6	0.00	0.00	0.00	0.00	0.00	2115.5	0
3319	20.11.2018 15:17:58	5	21.5	27	3.6	71	996.2	1001.2	11.2	14.8	S	-1.2	-0.6	0.00	0.00	0.00	0.00	0.00	2115.5	0
3320	20.11.2018 15:19:15	5	21.6	27	3.6	71	996.2	1001.2	8.6	12.2	N	-1.2	1.0	0.00	0.00	0.00	0.00	0.00	1429.3	0
3321	20.11.2018 15:19:37	5	21.6	27	3.6	71	996.2	1001.2	8.6	12.2	N	-1.2	1.0	0.00	0.00	0.00	6.90	6.90	1429.3	0
3322	20.11.2018 15:20:24	5	21.6	27	3.6	71	996.2	1001.2	8.6	12.2	N	-1.2	1.0	0.00	0.00	0.00	6.90	6.90	1429.3	0
3323	20.11.2018 15:21:41	5	21.6	27	3.6	71	996.2	1001.2	8.6	12.2	N	-1.2	1.0	0.00	0.00	0.00	0.00	0.00	1429.3	0
3324	20.11.2018 15:22:58	5	21.6	27	3.6	71	996.2	1001.2	8.6	12.2	N	-1.2	1.0	0.00	0.00	0.00	0.00	0.00	1429.3	0
3325	20.11.2018 15:24:15	5	21.6	28	3.6	71	996.1	1001.1	6.1	11.2	NW	-1.2	3.6	0.00	0.00	0.00	0.00	0.00	961.5	0
3326	20.11.2018 15:24:37	5	21.6	28	3.6	71	996.1	1001.1	6.1	11.2	NW	-1.2	3.6	0.00	0.00	0.00	6.90	6.90	961.5	0
3327	20.11.2018 15:25:24	5	21.6	28	3.6	71	996.1	1001.1	6.1	11.2	NW	-1.2	3.6	0.00	0.00	0.00	6.90	6.90	961.5	0
3328	20.11.2018 15:26:41	5	21.6	28	3.6	71	996.1	1001.1	6.1	11.2	NW	-1.2	3.6	0.00	0.00	0.00	0.00	0.00	961.5	0
3329	20.11.2018 15:27:58	5	21.6	28	3.6	71	996.1	1001.1	6.1	11.2	NW	-1.2	3.6	0.00	0.00	0.00	0.00	0.00	961.5	0
3330	20.11.2018 15:29:15	5	21.5	27	3.6	71	996.1	1001.1	6.1	8.6	E	-1.2	3.6	0.00	0.00	0.00	0.00	0.00	1186.7	0
3331	20.11.2018 15:29:37	5	21.5	27	3.6	71	996.1	1001.1	6.1	8.6	E	-1.2	3.6	0.00	0.00	0.00	6.90	6.90	1186.7	0
3332	20.11.2018 15:30:24	5	21.5	27	3.6	71	996.1	1001.1	6.1	8.6	E	-1.2	3.6	0.00	0.00	0.00	6.90	6.90	1186.7	0
3333	20.11.2018 15:31:41	5	21.5	27	3.6	71	996.1	1001.1	6.1	8.6	E	-1.2	3.6	0.00	0.00	0.00	0.00	0.00	1186.7	0
3334	20.11.2018 15:32:58	5	21.5	27	3.6	71	996.1	1001.1	6.1	8.6	E	-1.2	3.6	0.00	0.00	0.00	0.00	0.00	1186.7	0
3335	20.11.2018 15:34:15	5	21.6	27	3.6	71	996.0	1001.0	6.1	12.2	NW	-1.2	3.6	0.00	0.00	0.00	0.00	0.00	1247.4	0
3336	20.11.2018 15:34:37	5	21.6	27	3.6	71	996.0	1001.0	6.1	12.2	NW	-1.2	3.6	0.00	0.00	0.00	6.90	6.90	1247.4	0
3337	20.11.2018 15:35:24	5	21.6	27	3.6	71	996.0	1001.0	6.1	12.2	NW	-1.2	3.6	0.00	0.00	0.00	6.90	6.90	1247.4	0
3338	20.11.2018 15:36:41	5	21.6	27	3.6	71	996.0	1001.0	6.1	12.2	NW	-1.2	3.6	0.00	0.00	0.00	0.00	0.00	1247.4	0
3339	20.11.2018 15:37:58	5	21.6	27	3.6	71	996.0	1001.0	6.1	12.2	NW	-1.2	3.6	0.00	0.00	0.00	0.00	0.00	1247.4	0
3340	20.11.2018 15:39:15	5	21.6	27	3.6	71	995.9	1000.9	8.6	13.3	W	-1.2	1.0	0.00	0.00	0.00	0.00	0.00	935.5	0
3341	20.11.2018 15:39:37	5	21.6	27	3.6	71	995.9	1000.9	8.6	13.3	W	-1.2	1.0	0.00	0.00	0.00	6.90	6.90	935.5	0
3342	20.11.2018 15:40:24	5	21.6	27	3.6	71	995.9	1000.9	8.6	13.3	W	-1.2	1.0	0.00	0.00	0.00	6.90	6.90	935.5	0
3343	20.11.2018 15:41:41	5	21.6	27	3.6	71	995.9	1000.9	8.6	13.3	W	-1.2	1.0	0.00	0.00	0.00	0.00	0.00	935.5	0
3344	20.11.2018 15:42:58	5	21.6	27	3.6	71	995.9	1000.9	8.6	13.3	W	-1.2	1.0	0.00	0.00	0.00	0.00	0.00	935.5	0
3345	20.11.2018 15:44:15	5	21.6	27	3.6	71	995.8	1000.8	7.2	9.7	N	-1.2	2.2	0.00	0.00	0.00	0.00	0.00	684.3	0
3346	20.11.2018 15:44:37	5	21.6	27	3.6	71	995.8	1000.8	7.2	9.7	N	-1.2	2.2	0.00	0.00	0.00	6.90	6.90	684.3	0
3347	20.11.2018 15:45:24	5	21.6	27	3.6	71	995.8	1000.8	7.2	9.7	N	-1.2	2.2	0.00	0.00	0.00	6.90	6.90	684.3	0
3348	20.11.2018 15:46:41	5	21.6	27	3.6	71	995.8	1000.8	7.2	9.7	N	-1.2	2.2	0.00	0.00	0.00	0.00	0.00	684.3	0
3349	20.11.2018 15:47:58	5	21.6	27	3.6	71	995.8	1000.8	7.2	9.7	N	-1.2	2.2	0.00	0.00	0.00	0.00	0.00	684.3	0
3350	20.11.2018 15:49:15	5	21.8	28	3.5	72	996.1	1001.1	3.6	5.0	N	-1.1	3.5	0.00	0.00	0.00	0.00	0.00	744.9	0
3351	20.11.2018 15:49:37	5	21.8	28	3.5	72	996.1	1001.1	3.6	5.0	N	-1.1	3.5	0.00	0.00	0.00	6.90	6.90	744.9	0
3352	20.11.2018 15:50:24	5	21.8	28	3.5	72	996.1	1001.1	3.6	5.0	N	-1.1	3.5	0.00	0.00	0.00	6.90	6.90	744.9	0
3353	20.11.2018 15:51:41	5	21.8	28	3.5	72	996.1	1001.1	3.6	5.0	N	-1.1	3.5	0.00	0.00	0.00	0.00	0.00	744.9	0
3354	20.11.2018 15:52:58	5	21.8	28	3.5	72	996.1	1001.1	3.6	5.0	N	-1.1	3.5	0.00	0.00	0.00	0.00	0.00	744.9	0
3355	20.11.2018 15:54:15	5	21.6	28	3.3	74	996.0	1001.0	6.1	9.7	N	-0.9	3.3	0.00	0.00	0.00	0.00	0.00	539.0	0
3356	20.11.2018 15:54:37	5	21.6	28	3.3	74	996.0	1001.0	6.1	9.7	N	-0.9	3.3	0.00	0.00	0.00	6.90	6.90	539.0	0
3357	20.11.2018 15:55:24	5	21.6	28	3.3	74	996.0	1001.0	6.1	9.7	N	-0.9	3.3	0.00	0.00	0.00	6.90	6.90	539.0	0
3358	20.11.2018 15:56:41	5	21.6	28	3.3	74	996.0	1001.0	6.1	9.7	N	-0.9	3.3	0.00	0.00	0.00	0.00	0.00	539.0	0
3359	20.11.2018 15:57:58	5	21.6	28	3.3	74	996.0	1001.0	6.1	9.7	N	-0.9	3.3	0.00	0.00	0.00	0.00	0.00	539.0	0
3360	20.11.2018 15:59:15	5	21.6	27	3.0	78	996.1	1001.1	5.0	8.6	N	-0.5	3.0	0.00	0.00	0.00	0.00	0.00	231.0	0
3361	20.11.2018 15:59:37	5	21.6	27	3.0	78	996.1	1001.1	5.0	8.6	N	-0.5	3.0	0.00	0.00	0.00	6.90	6.90	231.0	0
3362	20.11.2018 16:00:24	5	21.6	27	3.0	78	996.1	1001.1	5.0	8.6	N	-0.5	3.0	0.00	0.00	0.00	6.90	6.90	231.0	0
3363	20.11.2018 16:01:41	5	21.6	27	3.0	78	996.1	1001.1	5.0	8.6	N	-0.5	3.0	0.00	0.00	0.00	0.00	0.00	231.0	0
3364	20.11.2018 16:02:58	5	21.6	27	3.0	78	996.1	1001.1	5.0	8.6	N	-0.5	3.0	0.00	0.00	0.00	0.00	0.00	231.0	0
3365	20.11.2018 16:04:15	5	21.6	27	3.0	78	996.0	1001.0	5.0	8.6	N	-0.5	3.0	0.00	0.00	0.00	0.00	0.00	19.2	0
3366	20.11.2018 16:04:37	5	21.6	27	3.0	78	996.0	1001.0	5.0	8.6	N	-0.5	3.0	0.00	0.00	0.00	6.90	6.90	19.2	0
3367	20.11.2018 16:05:24	5	21.6	27	3.0	78	996.0	1001.0	5.0	8.6	N	-0.5	3.0	0.00	0.00	0.00	6.90	6.90	19.2	0

NO.	Zeit	Intervall	Innen Temperatur(°C)	Innen luftfeuchtigkeit(%)	Außen Temperatur(°C)	Außen luftfeuchtigkeit(%)	Relativer Luftdruck(hpa)	Absoluter Luftdruck(hpa)	Windgeschwindigkeit (km/h)	Windböe (km/h)	Windrichtung	Taupunkt (°C)	Gefühlte Temperatur (°C)	Stündlicher Niederschlag(mm)	24-Stunden Niederschlag(mm)	Wöchentlicher Niederschlag(mm)	Monatlicher Niederschlag(mm)	Gesamter Niederschlag(mm)	Beleuchtung (lux)	UVI
3368	20.11.2018 16:06:41	5	21.6	27	3.0	78	996.0	1001.0	5.0	8.6	N	-0.5	3.0	0.00	0.00	0.00	0.00	0.00	19.2	0
3369	20.11.2018 16:07:58	5	21.6	27	3.0	78	996.0	1001.0	5.0	8.6	N	-0.5	3.0	0.00	0.00	0.00	0.00	0.00	19.2	0
3370	20.11.2018 16:09:15	5	21.5	27	2.5	81	995.9	1000.9	9.7	17.3	SW	-0.4	-0.9	0.00	0.00	0.00	0.00	0.00	0.0	0
3371	20.11.2018 16:09:37	5	21.5	27	2.5	81	995.9	1000.9	9.7	17.3	SW	-0.4	-0.9	0.00	0.00	0.00	6.90	6.90	0.0	0
3372	20.11.2018 16:10:24	5	21.5	27	2.5	81	995.9	1000.9	9.7	17.3	SW	-0.4	-0.9	0.00	0.00	0.00	6.90	6.90	0.0	0
3373	20.11.2018 16:11:41	5	21.5	27	2.5	81	995.9	1000.9	9.7	17.3	SW	-0.4	-0.9	0.00	0.00	0.00	0.00	0.00	0.0	0
3374	20.11.2018 16:12:58	5	21.5	27	2.5	81	995.9	1000.9	9.7	17.3	SW	-0.4	-0.9	0.00	0.00	0.00	0.00	0.00	0.0	0
3375	20.11.2018 16:14:15	5	21.5	27	2.2	83	995.9	1000.9	7.2	11.2	SW	-0.4	0.7	0.00	0.00	0.00	0.00	0.00	0.0	0
3376	20.11.2018 16:14:37	5	21.5	27	2.2	83	995.9	1000.9	7.2	11.2	SW	-0.4	0.7	0.00	0.00	0.00	6.90	6.90	0.0	0
3377	20.11.2018 16:15:24	5	21.5	27	2.2	83	995.9	1000.9	7.2	11.2	SW	-0.4	0.7	0.00	0.00	0.00	6.90	6.90	0.0	0
3378	20.11.2018 16:16:41	5	21.5	27	2.2	83	995.9	1000.9	7.2	11.2	SW	-0.4	0.7	0.00	0.00	0.00	0.00	0.00	0.0	0
3379	20.11.2018 16:17:58	5	21.5	27	2.2	83	995.9	1000.9	7.2	11.2	SW	-0.4	0.7	0.00	0.00	0.00	0.00	0.00	0.0	0
3380	20.11.2018 16:19:15	5	21.4	27	2.0	85	995.9	1000.9	6.1	8.6	S	-0.3	2.0	0.00	0.00	0.00	0.00	0.00	0.0	0
3381	20.11.2018 16:19:37	5	21.4	27	2.0	85	995.9	1000.9	6.1	8.6	S	-0.3	2.0	0.00	0.00	0.00	6.90	6.90	0.0	0
3382	20.11.2018 16:20:24	5	21.4	27	2.0	85	995.9	1000.9	6.1	8.6	S	-0.3	2.0	0.00	0.00	0.00	6.90	6.90	0.0	0
3383	20.11.2018 16:21:41	5	21.4	27	2.0	85	995.9	1000.9	6.1	8.6	S	-0.3	2.0	0.00	0.00	0.00	0.00	0.00	0.0	0
3384	20.11.2018 16:22:58	5	21.4	27	2.0	85	995.9	1000.9	6.1	8.6	S	-0.3	2.0	0.00	0.00	0.00	0.00	0.00	0.0	0
3385	20.11.2018 16:24:15	5	21.3	27	1.9	86	995.9	1000.9	9.7	12.2	NE	-0.2	-1.6	0.00	0.00	0.00	0.00	0.00	0.0	0
3386	20.11.2018 16:24:37	5	21.3	27	1.9	86	995.9	1000.9	9.7	12.2	NE	-0.2	-1.6	0.00	0.00	0.00	6.90	6.90	0.0	0
3387	20.11.2018 16:25:24	5	21.3	27	1.9	86	995.9	1000.9	9.7	12.2	NE	-0.2	-1.6	0.00	0.00	0.00	6.90	6.90	0.0	0
3388	20.11.2018 16:26:41	5	21.3	27	1.9	86	995.9	1000.9	9.7	12.2	NE	-0.2	-1.6	0.00	0.00	0.00	0.00	0.00	0.0	0
3389	20.11.2018 16:27:58	5	21.3	27	1.9	86	995.9	1000.9	9.7	12.2	NE	-0.2	-1.6	0.00	0.00	0.00	0.00	0.00	0.0	0
3390	20.11.2018 16:29:15	5	21.3	27	1.8	88	995.9	1000.9	5.0	7.2	S	0.0	1.8	0.00	0.00	0.00	0.00	0.00	0.0	0
3391	20.11.2018 16:29:37	5	21.3	27	1.8	88	995.9	1000.9	5.0	7.2	S	0.0	1.8	0.00	0.00	0.00	6.90	6.90	0.0	0
3392	20.11.2018 16:30:24	5	21.3	27	1.8	88	995.9	1000.9	5.0	7.2	S	0.0	1.8	0.00	0.00	0.00	6.90	6.90	0.0	0
3393	20.11.2018 16:31:41	5	21.3	27	1.8	88	995.9	1000.9	5.0	7.2	S	0.0	1.8	0.00	0.00	0.00	0.00	0.00	0.0	0
3394	20.11.2018 16:32:58	5	21.3	27	1.8	88	995.9	1000.9	5.0	7.2	S	0.0	1.8	0.00	0.00	0.00	0.00	0.00	0.0	0
3395	20.11.2018 16:34:15	5	21.3	27	1.8	89	995.8	1000.8	6.1	9.7	W	0.2	1.8	0.00	0.00	0.00	0.00	0.00	0.0	0
3396	20.11.2018 16:34:37	5	21.3	27	1.8	89	995.8	1000.8	6.1	9.7	W	0.2	1.8	0.00	0.00	0.00	6.90	6.90	0.0	0
3397	20.11.2018 16:35:24	5	21.3	27	1.8	89	995.8	1000.8	6.1	9.7	W	0.2	1.8	0.00	0.00	0.00	6.90	6.90	0.0	0
3398	20.11.2018 16:36:41	5	21.3	27	1.8	89	995.8	1000.8	6.1	9.7	W	0.2	1.8	0.00	0.00	0.00	0.00	0.00	0.0	0
3399	20.11.2018 16:37:58	5	21.3	27	1.8	89	995.8	1000.8	6.1	9.7	W	0.2	1.8	0.00	0.00	0.00	0.00	0.00	0.0	0
3400	20.11.2018 16:39:15	5	21.2	27	1.8	90	995.8	1000.8	5.0	6.1	NW	0.3	1.8	0.00	0.00	0.00	0.00	0.00	0.0	0
3401	20.11.2018 16:39:37	5	21.2	27	1.8	90	995.8	1000.8	5.0	6.1	NW	0.3	1.8	0.00	0.00	0.00	6.90	6.90	0.0	0
3402	20.11.2018 16:40:24	5	21.2	27	1.8	90	995.8	1000.8	5.0	6.1	NW	0.3	1.8	0.00	0.00	0.00	6.90	6.90	0.0	0
3403	20.11.2018 16:41:41	5	21.2	27	1.8	90	995.8	1000.8	5.0	6.1	NW	0.3	1.8	0.00	0.00	0.00	0.00	0.00	0.0	0
3404	20.11.2018 16:42:58	5	21.2	27	1.8	90	995.8	1000.8	5.0	6.1	NW	0.3	1.8	0.00	0.00	0.00	0.00	0.00	0.0	0
3405	20.11.2018 16:44:15	5	21.1	27	1.9	90	995.8	1000.8	8.6	12.2	W	0.4	-0.8	0.00	0.00	0.00	0.00	0.00	0.0	0
3406	20.11.2018 16:44:37	5	21.1	27	1.9	90	995.8	1000.8	8.6	12.2	W	0.4	-0.8	0.00	0.00	0.00	6.90	6.90	0.0	0
3407	20.11.2018 16:45:24	5	21.1	27	1.9	90	995.8	1000.8	8.6	12.2	W	0.4	-0.8	0.00	0.00	0.00	6.90	6.90	0.0	0
3408	20.11.2018 16:46:41	5	21.1	27	1.9	90	995.8	1000.8	8.6	12.2	W	0.4	-0.8	0.00	0.00	0.00	0.00	0.00	0.0	0
3409	20.11.2018 16:47:58	5	21.1	27	1.9	90	995.8	1000.8	8.6	12.2	W	0.4	-0.8	0.00	0.00	0.00	0.00	0.00	0.0	0
3410	20.11.2018 16:49:15	5	21.1	28	1.9	90	995.7	1000.7	5.0	7.2	W	0.4	1.9	0.00	0.00	0.00	0.00	0.00	0.0	0
3411	20.11.2018 16:49:37	5	21.1	28	1.9	90	995.7	1000.7	5.0	7.2	W	0.4	1.9	0.00	0.00	0.00	6.90	6.90	0.0	0
3412	20.11.2018 16:50:24	5	21.1	28	1.9	90	995.7	1000.7	5.0	7.2	W	0.4	1.9	0.00	0.00	0.00	6.90	6.90	0.0	0
3413	20.11.2018 16:51:41	5	21.1	28	1.9	90	995.7	1000.7	5.0	7.2	W	0.4	1.9	0.00	0.00	0.00	0.00	0.00	0.0	0
3414	20.11.2018 16:52:58	5	21.1	28	1.9	90	995.7	1000.7	5.0	7.2	W	0.4	1.9	0.00	0.00	0.00	0.00	0.00	0.0	0
3415	20.11.2018 16:54:15	5	21.0	28	1.9	91	995.6	1000.6	13.3	19.4	NE	0.6	-3.8	0.00	0.00	0.00	0.00	0.00	0.0	0
3416	20.11.2018 16:54:37	5	21.0	28	1.9	91	995.6	1000.6	13.3	19.4	NE	0.6	-3.8	0.00	0.00	0.00	6.90	6.90	0.0	0
3417	20.11.2018 16:55:24	5	21.0	28	1.9	91	995.6	1000.6	13.3	19.4	NE	0.6	-3.8	0.00	0.00	0.00	6.90	6.90	0.0	0
3418	20.11.2018 16:56:41	5	21.0	28	1.9	91	995.6	1000.6	13.3	19.4	NE	0.6	-3.8	0.00	0.00	0.00	0.00	0.00	0.0	0
3419	20.11.2018 16:57:58	5	21.0	28	1.9	91	995.6	1000.6	13.3	19.4	NE	0.6	-3.8	0.00	0.00	0.00	0.00	0.00	0.0	0
3420	20.11.2018 16:59:15	5	21.0	28	1.8	91	995.7	1000.7	12.2	18.4	S	0.5	-3.3	0.00	0.00	0.00	0.00	0.00	0.0	0
3421	20.11.2018 16:59:37	5	21.0	28	1.8	91	995.7	1000.7	12.2	18.4	S	0.5	-3.3	0.00	0.00	0.00	6.90	6.90	0.0	0
3422	20.11.2018 17:00:24	5	21.0	28	1.8	91	995.7	1000.7	12.2	18.4	S	0.5	-3.3	0.00	0.00	0.00	6.90	6.90	0.0	0
3423	20.11.2018 17:01:41	5	21.0	28	1.8	91	995.7	1000.7	12.2	18.4	S	0.5	-3.3	0.00	0.00	0.00	0.00	0.00	0.0	0
3424	20.11.2018 17:02:58	5	21.0	28	1.8	91	995.7	1000.7	12.2	18.4	S	0.5	-3.3	0.00	0.00	0.00	0.00	0.00	0.0	0
3425	20.11.2018 17:04:15	5	21.0	28	1.8	91	995.7	1000.7	11.2	17.3	NW	0.5	-2.7	0.00	0.00	0.00	0.00	0.00	0.0	0
3426	20.11.2018 17:04:37	5	21.0	28	1.8	91	995.7	1000.7	11.2	17.3	NW	0.5	-2.7	0.00	0.00	0.00	6.90	6.90	0.0	0
3427	20.11.2018 17:05:24	5	21.0	28	1.8	91	995.7	1000.7	11.2	17.3	NW	0.5	-2.7	0.00	0.00	0.00	6.90	6.90	0.0	0
3428	20.11.2018 17:06:41	5	21.0	28	1.8	91	995.7	1000.7	11.2	17.3	NW	0.5	-2.7	0.00	0.00	0.00	0.00	0.00	0.0	0
3429	20.11.2018 17:07:58	5	21.0	28	1.8	91	995.7	1000.7	11.2	17.3	NW	0.5	-2.7	0.00	0.00	0.00	0.00	0.00	0.0	0
3430	20.11.2018 17:09:15	5	21.0	28	1.7	91	995.7	1000.7	3.6	6.1	SW	0.4	1.7	0.00	0.00	0.00	0.00	0.00	0.0	0
3431	20.11.2018 17:09:37	5	21.0	28	1.7	91	995.7	1000.7	3.6	6.1	SW	0.4	1.7	0.00	0.00	0.00	6.90	6.90	0.0	0
3432	20.11.2018 17:10:24	5	21.0	28	1.7	91	995.7	1000.7	3.6	6.1	SW	0.4	1.7	0.00	0.00	0.00	6.90	6.90	0.0	0
3433	20.11.2018 17:11:41	5	21.0	28	1.7	91	995.7	1000.7	3.6	6.1	SW	0.4	1.7	0.00	0.00	0.00	0.00	0.00	0.0	0
3434	20.11.2018 17:12:58	5	21.0	28	1.7	91	995.7	1000.7	3.6	6.1	SW	0.4	1.7	0.00	0.00	0.00	0.00	0.00	0.0	0
3435	20.11.2018 17:14:15	5	21.0	29	1.6	91	995.7	1000.7	11.2	13.3	NW	0.3	-2.9	0.00	0.00	0.00	0.00	0.00	0.0	0
3436	20.11.2018 17:14:37	5	21.0	29	1.6	91	995.7	1000.7	11.2	13.3	NW	0.3	-2.9	0.00	0.00	0.00	6.90	6.90	0.0	0
3437	20.11.2018 17:15:24	5	21.0	29	1.6	91	995.7	1000.7	11.2	13.3	NW	0.3	-2.9	0.00	0.00	0.00	6.90	6.90	0.0	0
3438	20.11.2018 17:16:41	5	21.0	29	1.6	91	995.7	1000.7	11.2	13.3	NW	0.3	-2.9	0.00	0.00	0.00	0.00	0.00	0.0	0
3439	20.11.2018 17:17:58	5	21.0	29	1.6	91	995.7	1000.7	11.2	13.3	NW	0.3	-2.9	0.00	0.00	0.00	0.00	0.00	0.0	0
3440	20.11.2018 17:19:15	5	21.1	29	1.6	91	995.8	1000.8	13.3	22.0	SW	0.3	-4.2	0.00	0.00	0.00	0.00	0.00	0.0	0
3441	20.11.2018 17:19:37	5	21.1	29	1.6	91	995.8	1000.8	13.3	22.0	SW	0.3	-4.2	0.30	0.30	0.30	7.20	7.20	0.0	0
3442	20.11.2018 17:20:24	5	21.1	29	1.6	91	995.8	1000.8	13.3	22.0	SW	0.3	-4.2	0.60	0.60	0.60	7.50	7.50	0.0	0
3443	20.11.2018 17:21:41	5	21.1	29	1.6	91	995.8	1000.8	13.3	22.0	SW	0.3	-4.2	0.00	0.00	0.00	0.00	0.00	0.0	0
3444	20.11.2018 17:22:58	5	21.1	29	1.6	91	995.8	1000.8	13.3	22.0	SW	0.3	-4.2	0.00	0.00	0.00	0.00	0.00	0.0	0
3445	20.11.2018 17:24:15	5	21.1	29	1.5	92	995.8	1000.8	8.6	13.3	W	0.3	-1.2	0.00	0.00	0.00	0.00	0.00	0.0	0
3446	20.11.2018 17:24:37	5	21.1	29	1.5	92	995.8	1000.8	8.6	13.3	W	0.3	-1.2	0.60	0.60	0.60	7.50	7.50	0.0	0
3447	20.11.2018 17:25:24	5	21.1	29	1.5	92	995.8	1000.8	8.6	13.3	W	0.3	-1.2	0.60	0.60	0.60	7.50	7.50	0.0	0
3448	20.11.2018 17:26:41	5	21.1	29	1.5	92	995.8	1000.8	8.6	13.3	W	0.3	-1.2	0.00	0.00	0.00	0.00	0.00	0.0	0
3449	20.11.2018 17:27:58	5	21.1	29	1.5	92	995.8	1000.8	8.6	13.3	W	0.3	-1.2	0.00	0.00	0.00	0.00	0.00	0.0	0
3450	20.11.2018 17:29:15	5	21.3	29	1.5	92	995.9	1000.9	11.2	18.4	WNW	0.3	-3.0	0.00	0.00	0.00	0.00	0.00	0.0	0
3451	20.11.2018 17:29:37	5	21.3	29	1.5	92	995.9	1000.9	11.2	18.4	WNW	0.3	-3.0	0.60	0.60	0.60	7.50	7.50	0.0	0
3452	20.11.2018 17:30:24	5	21.3	29	1.5	92	995.9	1000.9	11.2	18.4	WNW	0.3	-3.0	0.60	0.60	0.60	7.50	7.50	0.0	0
3453	20.11.2018 17:31:41	5	21.3	29	1.5	92	995.9	1000.9	11.2	18.4	WNW	0.3	-3.0	0.00	0.00	0.00	0.00	0.00	0.0	0
3454	20.11.2018 17:32:58	5	21.3	29	1.5	92	995.9	1000.9	11.2	18.4	WNW	0.3	-3.0	0.00	0.00	0.00	0.00	0.00	0.0	0
3455	20.11.2018 17:34:15	5	21.3	30	1.5	92	995.9	1000.9	7.2	11.2	SSW	0.3	-0.0	0.00	0.00	0.00	0.00	0.00	0.0	0
3456	20.11.2018 17:34:37	5	21.3	30	1.5	92	995.9	1000.9	7.2	11.2	SSW	0.3	-0.0	0.60	0.60	0.60	7.50	7.50	0.0	0
3457	20.11.2018 17:35:24	5	21.3	30	1.5	92	995.9	1000.9	7.2	11.2	SSW	0.3	-0.0	0.60	0.60	0.60	7.50	7.50	0.0	0
3458	20.11.2018 17:36:41	5	21.3	30	1.5	92	995.9	1000.9	7.2	11.2	SSW	0.3	-0.0	0.00	0.00	0.00	0.00	0.00	0.0	0

NO.	Zeit	Intervall	Innen Temperatur(°C)	Innen luftfeuchtigkeit(%)	Außen Temperatur(°C)	Außen luftfeuchtigkeit(%)	Relativer Luftdruck(hpa)	Absoluter Luftdruck(hpa)	Windgeschwindigkeit (km/h)	Windböe (km/h)	Windrichtung	Taupunkt (°C)	Gefühlte Temperatur (°C)	Stündlicher Niederschlag(mm)	24-Stunden Niederschlag(mm)	Wöchentlicher Niederschlag(mm)	Monatlicher Niederschlag(mm)	Gesamter Niederschlag(mm)	Beleuchtung (lux)	UVI
3459	20.11.2018 17:37:58	5	21.3	30	1.5	92	995.9	1000.9	7.2	11.2	SSW	0.3	-0.0	0.00	0.00	0.00	0.00	0.00	0.0	0
3460	20.11.2018 17:39:15	5	21.1	30	1.5	92	995.9	1000.9	9.7	12.2	S	0.3	-2.0	0.00	0.00	0.00	0.00	0.00	0.0	0
3461	20.11.2018 17:39:37	5	21.1	30	1.5	92	995.9	1000.9	9.7	12.2	S	0.3	-2.0	0.60	0.60	0.60	7.50	7.50	0.0	0
3462	20.11.2018 17:40:24	5	21.1	30	1.5	92	995.9	1000.9	9.7	12.2	S	0.3	-2.0	0.60	0.60	0.60	7.50	7.50	0.0	0
3463	20.11.2018 17:41:41	5	21.1	30	1.5	92	995.9	1000.9	9.7	12.2	S	0.3	-2.0	0.00	0.00	0.00	0.00	0.00	0.0	0
3464	20.11.2018 17:42:58	5	21.1	30	1.5	92	995.9	1000.9	9.7	12.2	S	0.3	-2.0	0.00	0.00	0.00	0.00	0.00	0.0	0
3465	20.11.2018 17:44:15	5	21.1	30	1.5	92	996.0	1001.0	8.6	12.2	E	0.3	-1.2	0.00	0.00	0.00	0.00	0.00	0.0	0
3466	20.11.2018 17:44:37	5	21.1	30	1.5	92	996.0	1001.0	8.6	12.2	E	0.3	-1.2	0.60	0.60	0.60	7.50	7.50	0.0	0
3467	20.11.2018 17:45:24	5	21.1	30	1.5	92	996.0	1001.0	8.6	12.2	E	0.3	-1.2	0.60	0.60	0.60	7.50	7.50	0.0	0
3468	20.11.2018 17:46:41	5	21.1	30	1.5	92	996.0	1001.0	8.6	12.2	E	0.3	-1.2	0.00	0.00	0.00	0.00	0.00	0.0	0
3469	20.11.2018 17:47:58	5	21.1	30	1.5	92	996.0	1001.0	8.6	12.2	E	0.3	-1.2	0.00	0.00	0.00	0.00	0.00	0.0	0
3470	20.11.2018 17:49:15	5	21.1	30	1.5	92	996.1	1001.1	8.6	13.3	W	0.3	-1.2	0.00	0.00	0.00	0.00	0.00	0.0	0
3471	20.11.2018 17:49:37	5	21.1	30	1.5	92	996.1	1001.1	8.6	13.3	W	0.3	-1.2	0.60	0.60	0.60	7.50	7.50	0.0	0
3472	20.11.2018 17:50:24	5	21.1	30	1.5	92	996.1	1001.1	8.6	13.3	W	0.3	-1.2	0.60	0.60	0.60	7.50	7.50	0.0	0
3473	20.11.2018 17:51:41	5	21.1	30	1.5	92	996.1	1001.1	8.6	13.3	W	0.3	-1.2	0.00	0.00	0.00	0.00	0.00	0.0	0
3474	20.11.2018 17:52:58	5	21.1	30	1.5	92	996.1	1001.1	8.6	13.3	W	0.3	-1.2	0.00	0.00	0.00	0.00	0.00	0.0	0
3475	20.11.2018 17:54:15	5	21.1	30	1.6	92	995.9	1000.9	8.6	12.2	W	0.4	-1.1	0.00	0.00	0.00	0.00	0.00	0.0	0
3476	20.11.2018 17:54:37	5	21.1	30	1.6	92	995.9	1000.9	8.6	12.2	W	0.4	-1.1	0.60	0.60	0.60	7.50	7.50	0.0	0
3477	20.11.2018 17:55:24	5	21.1	30	1.6	92	995.9	1000.9	8.6	12.2	W	0.4	-1.1	0.60	0.60	0.60	7.50	7.50	0.0	0
3478	20.11.2018 17:56:41	5	21.1	30	1.6	92	995.9	1000.9	8.6	12.2	W	0.4	-1.1	0.00	0.00	0.00	0.00	0.00	0.0	0
3479	20.11.2018 17:57:58	5	21.1	30	1.6	92	995.9	1000.9	8.6	12.2	W	0.4	-1.1	0.00	0.00	0.00	0.00	0.00	0.0	0
3480	20.11.2018 17:59:15	5	21.1	30	1.6	92	996.0	1001.0	15.8	23.4	SW	0.4	-5.5	0.00	0.00	0.00	0.00	0.00	0.0	0
3481	20.11.2018 17:59:37	5	21.1	30	1.6	92	996.0	1001.0	15.8	23.4	SW	0.4	-5.5	0.60	0.60	0.60	7.50	7.50	0.0	0
3482	20.11.2018 18:00:24	5	21.1	30	1.6	92	996.0	1001.0	15.8	23.4	SW	0.4	-5.5	0.00	0.60	0.60	7.50	7.50	0.0	0
3483	20.11.2018 18:01:41	5	21.1	30	1.6	92	996.0	1001.0	15.8	23.4	SW	0.4	-5.5	0.00	0.00	0.00	0.00	0.00	0.0	0
3484	20.11.2018 18:02:58	5	21.1	30	1.6	92	996.0	1001.0	15.8	23.4	SW	0.4	-5.5	0.00	0.00	0.00	0.00	0.00	0.0	0
3485	20.11.2018 18:04:15	5	21.1	30	1.6	92	995.8	1000.8	11.2	17.3	SW	0.4	-2.9	0.00	0.00	0.00	0.00	0.00	0.0	0
3486	20.11.2018 18:04:37	5	21.1	30	1.6	92	995.8	1000.8	11.2	17.3	SW	0.4	-2.9	0.00	0.60	0.60	7.50	7.50	0.0	0
3487	20.11.2018 18:05:24	5	21.1	30	1.6	92	995.8	1000.8	11.2	17.3	SW	0.4	-2.9	0.00	0.60	0.60	7.50	7.50	0.0	0
3488	20.11.2018 18:06:41	5	21.1	30	1.6	92	995.8	1000.8	11.2	17.3	SW	0.4	-2.9	0.00	0.00	0.00	0.00	0.00	0.0	0
3489	20.11.2018 18:07:58	5	21.1	30	1.6	92	995.8	1000.8	11.2	17.3	SW	0.4	-2.9	0.00	0.00	0.00	0.00	0.00	0.0	0
3490	20.11.2018 18:09:15	5	21.1	29	1.6	92	996.0	1001.0	9.7	12.2	NW	0.4	-1.9	0.00	0.00	0.00	0.00	0.00	0.0	0
3491	20.11.2018 18:09:37	5	21.1	29	1.6	92	996.0	1001.0	9.7	12.2	NW	0.4	-1.9	0.00	0.60	0.60	7.50	7.50	0.0	0
3492	20.11.2018 18:10:24	5	21.1	29	1.6	92	996.0	1001.0	9.7	12.2	NW	0.4	-1.9	0.00	0.60	0.60	7.50	7.50	0.0	0
3493	20.11.2018 18:11:41	5	21.1	29	1.6	92	996.0	1001.0	9.7	12.2	NW	0.4	-1.9	0.00	0.00	0.00	0.00	0.00	0.0	0
3494	20.11.2018 18:12:58	5	21.1	29	1.6	92	996.0	1001.0	9.7	12.2	NW	0.4	-1.9	0.00	0.00	0.00	0.00	0.00	0.0	0
3495	20.11.2018 18:14:15	5	21.0	29	1.7	92	996.1	1001.1	6.1	9.7	W	0.5	1.7	0.00	0.00	0.00	0.00	0.00	0.0	0
3496	20.11.2018 18:14:37	5	21.0	29	1.7	92	996.1	1001.1	6.1	9.7	W	0.5	1.7	0.00	0.60	0.60	7.50	7.50	0.0	0
3497	20.11.2018 18:15:24	5	21.0	29	1.7	92	996.1	1001.1	6.1	9.7	W	0.5	1.7	0.00	0.60	0.60	7.50	7.50	0.0	0
3498	20.11.2018 18:16:41	5	21.0	29	1.7	92	996.1	1001.1	6.1	9.7	W	0.5	1.7	0.00	0.00	0.00	0.00	0.00	0.0	0
3499	20.11.2018 18:17:58	5	21.0	29	1.7	92	996.1	1001.1	6.1	9.7	W	0.5	1.7	0.00	0.00	0.00	0.00	0.00	0.0	0
3500	20.11.2018 18:19:15	5	20.9	30	1.7	92	996.1	1001.1	3.6	5.0	E	0.5	1.7	0.00	0.00	0.00	0.00	0.00	0.0	0
3501	20.11.2018 18:19:37	5	20.9	30	1.7	92	996.1	1001.1	3.6	5.0	E	0.5	1.7	0.00	0.60	0.60	7.50	7.50	0.0	0
3502	20.11.2018 18:20:24	5	20.9	30	1.7	92	996.1	1001.1	3.6	5.0	E	0.5	1.7	0.00	0.60	0.60	7.50	7.50	0.0	0
3503	20.11.2018 18:21:41	5	20.9	30	1.7	92	996.1	1001.1	3.6	5.0	E	0.5	1.7	0.00	0.90	0.90	7.80	7.80	0.0	0
3504	20.11.2018 18:22:58	5	20.9	30	1.7	92	996.1	1001.1	3.6	5.0	E	0.5	1.7	0.00	0.00	0.00	0.00	0.00	0.0	0
3505	20.11.2018 18:24:15	5	20.9	30	1.7	92	996.0	1001.0	6.1	9.7	NW	0.5	1.7	0.00	0.00	0.00	0.00	0.00	0.0	0
3506	20.11.2018 18:24:37	5	20.9	30	1.7	92	996.0	1001.0	6.1	9.7	NW	0.5	1.7	0.00	0.90	0.90	7.80	7.80	0.0	0
3507	20.11.2018 18:25:24	5	20.9	30	1.7	92	996.0	1001.0	6.1	9.7	NW	0.5	1.7	0.00	0.90	0.90	7.80	7.80	0.0	0
3508	20.11.2018 18:26:41	5	20.9	30	1.7	92	996.0	1001.0	6.1	9.7	NW	0.5	1.7	0.00	0.90	0.90	7.80	7.80	0.0	0
3509	20.11.2018 18:27:58	5	20.9	30	1.7	92	996.0	1001.0	6.1	9.7	NW	0.5	1.7	0.00	0.00	0.00	0.00	0.00	0.0	0
3510	20.11.2018 18:29:15	5	20.8	30	1.7	92	996.0	1001.0	6.1	9.7	NW	0.5	1.7	0.00	0.00	0.00	0.00	0.00	0.0	0
3511	20.11.2018 18:29:37	5	20.8	30	1.7	92	996.0	1001.0	6.1	9.7	NW	0.5	1.7	0.00	0.90	0.90	7.80	7.80	0.0	0
3512	20.11.2018 18:30:24	5	20.8	30	1.7	92	996.0	1001.0	6.1	9.7	NW	0.5	1.7	0.00	0.90	0.90	7.80	7.80	0.0	0
3513	20.11.2018 18:31:41	5	20.8	30	1.7	92	996.0	1001.0	6.1	9.7	NW	0.5	1.7	0.00	0.90	0.90	7.80	7.80	0.0	0
3514	20.11.2018 18:32:58	5	20.8	30	1.7	92	996.0	1001.0	6.1	9.7	NW	0.5	1.7	0.00	0.00	0.00	0.00	0.00	0.0	0
3515	20.11.2018 18:34:15	5	20.8	30	1.6	92	996.1	1001.1	7.2	13.3	W	0.4	0.1	0.00	0.00	0.00	0.00	0.00	0.0	0
3516	20.11.2018 18:34:37	5	20.8	30	1.6	92	996.1	1001.1	7.2	13.3	W	0.4	0.1	0.30	1.20	1.20	8.10	8.10	0.0	0
3517	20.11.2018 18:35:24	5	20.8	30	1.6	92	996.1	1001.1	7.2	13.3	W	0.4	0.1	0.60	1.50	1.50	8.40	8.40	0.0	0
3518	20.11.2018 18:36:41	5	20.8	30	1.6	92	996.1	1001.1	7.2	13.3	W	0.4	0.1	0.90	1.80	1.80	8.70	8.70	0.0	0
3519	20.11.2018 18:37:58	5	20.8	30	1.6	92	996.1	1001.1	7.2	13.3	W	0.4	0.1	0.00	0.00	0.00	0.00	0.00	0.0	0
3520	20.11.2018 18:39:15	5	20.8	30	1.6	92	996.1	1001.1	6.1	8.6	NW	0.4	1.6	0.00	0.00	0.00	0.00	0.00	0.0	0
3521	20.11.2018 18:39:37	5	20.8	30	1.6	92	996.1	1001.1	6.1	8.6	NW	0.4	1.6	0.90	1.80	1.80	8.70	8.70	0.0	0
3522	20.11.2018 18:40:24	5	20.8	30	1.6	92	996.1	1001.1	6.1	8.6	NW	0.4	1.6	0.90	1.80	1.80	8.70	8.70	0.0	0
3523	20.11.2018 18:41:41	5	20.8	30	1.6	92	996.1	1001.1	6.1	8.6	NW	0.4	1.6	0.90	1.80	1.80	8.70	8.70	0.0	0
3524	20.11.2018 18:42:58	5	20.8	30	1.6	92	996.1	1001.1	6.1	8.6	NW	0.4	1.6	0.00	0.00	0.00	0.00	0.00	0.0	0
3525	20.11.2018 18:44:15	5	20.8	30	1.6	92	996.1	1001.1	9.7	15.8	W	0.4	-1.9	0.00	0.00	0.00	0.00	0.00	0.0	0
3526	20.11.2018 18:44:37	5	20.8	30	1.6	92	996.1	1001.1	9.7	15.8	W	0.4	-1.9	0.90	1.80	1.80	8.70	8.70	0.0	0
3527	20.11.2018 18:45:24	5	20.8	30	1.6	92	996.1	1001.1	9.7	15.8	W	0.4	-1.9	0.90	1.80	1.80	8.70	8.70	0.0	0
3528	20.11.2018 18:46:41	5	20.8	30	1.6	92	996.1	1001.1	9.7	15.8	W	0.4	-1.9	0.90	1.80	1.80	8.70	8.70	0.0	0
3529	20.11.2018 18:47:58	5	20.8	30	1.6	92	996.1	1001.1	9.7	15.8	W	0.4	-1.9	0.00	0.00	0.00	0.00	0.00	0.0	0
3530	20.11.2018 18:49:15	5	20.7	30	1.6	92	995.9	1000.9	11.2	18.4	W	0.4	-2.9	0.00	0.00	0.00	0.00	0.00	0.0	0
3531	20.11.2018 18:49:37	5	20.7	30	1.6	92	995.9	1000.9	11.2	18.4	W	0.4	-2.9	0.90	1.80	1.80	8.70	8.70	0.0	0
3532	20.11.2018 18:50:24	5	20.7	30	1.6	92	995.9	1000.9	11.2	18.4	W	0.4	-2.9	0.90	1.80	1.80	8.70	8.70	0.0	0
3533	20.11.2018 18:51:41	5	20.7	30	1.6	92	995.9	1000.9	11.2	18.4	W	0.4	-2.9	0.90	1.80	1.80	8.70	8.70	0.0	0
3534	20.11.2018 18:52:58	5	20.7	30	1.6	92	995.9	1000.9	11.2	18.4	W	0.4	-2.9	0.00	0.00	0.00	0.00	0.00	0.0	0
3535	20.11.2018 18:54:15	5	20.8	30	1.5	92	995.9	1000.9	5.0	7.2	W	0.3	1.5	0.00	0.00	0.00	0.00	0.00	0.0	0
3536	20.11.2018 18:54:37	5	20.8	30	1.5	92	995.9	1000.9	5.0	7.2	W	0.3	1.5	0.90	1.80	1.80	8.70	8.70	0.0	0
3537	20.11.2018 18:55:24	5	20.8	30	1.5	92	995.9	1000.9	5.0	7.2	W	0.3	1.5	0.90	1.80	1.80	8.70	8.70	0.0	0
3538	20.11.2018 18:56:41	5	20.8	30	1.5	92	995.9	1000.9	5.0	7.2	W	0.3	1.5	0.90	1.80	1.80	8.70	8.70	0.0	0
3539	20.11.2018 18:57:58	5	20.8	30	1.5	92	995.9	1000.9	5.0	7.2	W	0.3	1.5	0.00	0.00	0.00	0.00	0.00	0.0	0
3540	20.11.2018 18:59:15	5	20.8	30	1.5	92	995.9	1000.9	5.0	7.2	W	0.3	1.5	0.00	0.00	0.00	0.00	0.00	0.0	0
3541	20.11.2018 18:59:37	5	20.8	30	1.5	92	995.9	1000.9	5.0	7.2	W	0.3	1.5	0.90	1.80	1.80	8.70	8.70	0.0	0
3542	20.11.2018 19:00:24	5	20.8	30	1.5	92	995.9	1000.9	5.0	7.2	W	0.3	1.5	0.00	1.80	1.80	8.70	8.70	0.0	0
3543	20.11.2018 19:01:41	5	20.8	30	1.5	92	995.9	1000.9	5.0	7.2	W	0.3	1.5	0.00	1.80	1.80	8.70	8.70	0.0	0
3544	20.11.2018 19:02:58	5	20.8	30	1.5	92	995.9	1000.9	5.0	7.2	W	0.3	1.5	0.00	0.00	0.00	0.00	0.00	0.0	0
3545	20.11.2018 19:04:15	5	20.8	30	1.5	92	996.0	1001.0	8.6	13.3	SW	0.3	-1.2	0.00	0.00	0.00	0.00	0.00	0.0	0
3546	20.11.2018 19:04:37	5	20.8	30	1.5	92	996.0	1001.0	8.6	13.3	SW	0.3	-1.2	0.00	1.80	1.80	8.70	8.70	0.0	0
3547	20.11.2018 19:05:24	5	20.8	30	1.5	92	996.0	1001.0	8.6	13.3	SW	0.3	-1.2	0.00	1.80	1.80	8.70	8.70	0.0	0
3548	20.11.2018 19:06:41	5	20.8	30	1.5	92	996.0	1001.0	8.6	13.3	SW	0.3	-1.2	0.00	1.80	1.80	8.70	8.70	0.0	0
3549	20.11.2018 19:07:58	5	20.8	30	1.5	92	996.0	1001.0	8.6	13.3	SW	0.3	-1.2	0.00	0.00	0.00	0.00	0.00	0.0	0

NO.	Zeit	Intervall	Innen Temperatur(°C)	Innen luftfeuchtigkeit(%)	Außen Temperatur(°C)	Außen luftfeuchtigkeit(%)	Relativer Luftdruck(hpa)	Absoluter Luftdruck(hpa)	Windgeschwindigkeit (km/h)	Windböe (km/h)	Windrichtung	Taupunkt (°C)	Gefühlte Temperatur (°C)	Stündlicher Niederschlag(mm)	24-Stunden Niederschlag(mm)	Wöchentlicher Niederschlag(mm)	Monatlicher Niederschlag(mm)	Gesamter Niederschlag(mm)	Beleuchtung (lux)	UVI
3550	20.11.2018 19:09:15	5	20.8	30	1.5	92	996.1	1001.1	8.6	12.2	W	0.3	-1.2	0.00	0.00	0.00	0.00	0.00	0.0	0
3551	20.11.2018 19:09:37	5	20.8	30	1.5	92	996.1	1001.1	8.6	12.2	W	0.3	-1.2	0.00	1.80	1.80	8.70	8.70	0.0	0
3552	20.11.2018 19:10:24	5	20.8	30	1.5	92	996.1	1001.1	8.6	12.2	W	0.3	-1.2	0.00	1.80	1.80	8.70	8.70	0.0	0
3553	20.11.2018 19:11:41	5	20.8	30	1.5	92	996.1	1001.1	8.6	12.2	W	0.3	-1.2	0.00	1.80	1.80	8.70	8.70	0.0	0
3554	20.11.2018 19:12:58	5	20.8	30	1.5	92	996.1	1001.1	8.6	12.2	W	0.3	-1.2	0.00	0.00	0.00	0.00	0.00	0.0	0
3555	20.11.2018 19:14:15	5	20.7	30	1.5	92	996.0	1001.0	6.1	9.7	SW	0.3	1.5	0.00	0.00	0.00	0.00	0.00	0.0	0
3556	20.11.2018 19:14:37	5	20.7	30	1.5	92	996.0	1001.0	6.1	9.7	SW	0.3	1.5	0.00	1.80	1.80	8.70	8.70	0.0	0
3557	20.11.2018 19:15:24	5	20.7	30	1.5	92	996.0	1001.0	6.1	9.7	SW	0.3	1.5	0.00	1.80	1.80	8.70	8.70	0.0	0
3558	20.11.2018 19:16:41	5	20.7	30	1.5	92	996.0	1001.0	6.1	9.7	SW	0.3	1.5	0.00	1.80	1.80	8.70	8.70	0.0	0
3559	20.11.2018 19:17:58	5	20.7	30	1.5	92	996.0	1001.0	6.1	9.7	SW	0.3	1.5	0.00	0.00	0.00	0.00	0.00	0.0	0
3560	20.11.2018 19:19:15	5	20.7	30	1.5	92	996.0	1001.0	7.2	11.2	NE	0.3	-0.0	0.00	0.00	0.00	0.00	0.00	0.0	0
3561	20.11.2018 19:19:37	5	20.7	30	1.5	92	996.0	1001.0	7.2	11.2	NE	0.3	-0.0	0.00	1.80	1.80	8.70	8.70	0.0	0
3562	20.11.2018 19:20:24	5	20.7	30	1.5	92	996.0	1001.0	7.2	11.2	NE	0.3	-0.0	0.00	1.80	1.80	8.70	8.70	0.0	0
3563	20.11.2018 19:21:41	5	20.7	30	1.5	92	996.0	1001.0	7.2	11.2	NE	0.3	-0.0	0.00	1.80	1.80	8.70	8.70	0.0	0
3564	20.11.2018 19:22:58	5	20.7	30	1.5	92	996.0	1001.0	7.2	11.2	NE	0.3	-0.0	0.00	0.00	0.00	0.00	0.00	0.0	0
3565	20.11.2018 19:24:15	5	20.7	30	1.5	92	996.1	1001.1	7.2	11.2	E	0.3	-0.0	0.00	0.00	0.00	0.00	0.00	0.0	0
3566	20.11.2018 19:24:37	5	20.7	30	1.5	92	996.1	1001.1	7.2	11.2	E	0.3	-0.0	0.00	1.80	1.80	8.70	8.70	0.0	0
3567	20.11.2018 19:25:24	5	20.7	30	1.5	92	996.1	1001.1	7.2	11.2	E	0.3	-0.0	0.00	1.80	1.80	8.70	8.70	0.0	0
3568	20.11.2018 19:26:41	5	20.7	30	1.5	92	996.1	1001.1	7.2	11.2	E	0.3	-0.0	0.00	1.80	1.80	8.70	8.70	0.0	0
3569	20.11.2018 19:27:58	5	20.7	30	1.5	92	996.1	1001.1	7.2	11.2	E	0.3	-0.0	0.00	0.00	0.00	0.00	0.00	0.0	0
3570	20.11.2018 19:29:15	5	20.8	30	1.6	92	995.9	1000.9	11.2	17.3	W	0.4	-2.9	0.00	0.00	0.00	0.00	0.00	0.0	0
3571	20.11.2018 19:29:37	5	20.8	30	1.6	92	995.9	1000.9	11.2	17.3	W	0.4	-2.9	0.00	1.80	1.80	8.70	8.70	0.0	0
3572	20.11.2018 19:30:24	5	20.8	30	1.6	92	995.9	1000.9	11.2	17.3	W	0.4	-2.9	0.00	1.80	1.80	8.70	8.70	0.0	0
3573	20.11.2018 19:31:41	5	20.8	30	1.6	92	995.9	1000.9	11.2	17.3	W	0.4	-2.9	0.00	1.80	1.80	8.70	8.70	0.0	0
3574	20.11.2018 19:32:58	5	20.8	30	1.6	92	995.9	1000.9	11.2	17.3	W	0.4	-2.9	0.00	0.00	0.00	0.00	0.00	0.0	0
3575	20.11.2018 19:34:15	5	20.8	30	1.7	92	995.8	1000.8	5.0	7.2	W	0.5	1.7	0.00	0.00	0.00	0.00	0.00	0.0	0
3576	20.11.2018 19:34:37	5	20.8	30	1.7	92	995.8	1000.8	5.0	7.2	W	0.5	1.7	0.00	1.80	1.80	8.70	8.70	0.0	0
3577	20.11.2018 19:35:24	5	20.8	30	1.7	92	995.8	1000.8	5.0	7.2	W	0.5	1.7	0.00	1.80	1.80	8.70	8.70	0.0	0
3578	20.11.2018 19:36:41	5	20.8	30	1.7	92	995.8	1000.8	5.0	7.2	W	0.5	1.7	0.00	1.80	1.80	8.70	8.70	0.0	0
3579	20.11.2018 19:37:58	5	20.8	30	1.7	92	995.8	1000.8	5.0	7.2	W	0.5	1.7	0.00	0.00	0.00	0.00	0.00	0.0	0
3580	20.11.2018 19:39:15	5	20.7	30	1.8	92	995.8	1000.8	6.1	9.7	SW	0.6	1.8	0.00	0.00	0.00	0.00	0.00	0.0	0
3581	20.11.2018 19:39:37	5	20.7	30	1.8	92	995.8	1000.8	6.1	9.7	SW	0.6	1.8	0.00	1.80	1.80	8.70	8.70	0.0	0
3582	20.11.2018 19:40:24	5	20.7	30	1.8	92	995.8	1000.8	6.1	9.7	SW	0.6	1.8	0.00	1.80	1.80	8.70	8.70	0.0	0
3583	20.11.2018 19:41:41	5	20.7	30	1.8	92	995.8	1000.8	6.1	9.7	SW	0.6	1.8	0.00	1.80	1.80	8.70	8.70	0.0	0
3584	20.11.2018 19:42:58	5	20.7	30	1.8	92	995.8	1000.8	6.1	9.7	SW	0.6	1.8	0.00	0.00	0.00	0.00	0.00	0.0	0
3585	20.11.2018 19:44:15	5	20.7	30	1.8	92	995.7	1000.7	9.7	13.3	NW	0.6	-1.7	0.00	0.00	0.00	0.00	0.00	0.0	0
3586	20.11.2018 19:44:37	5	20.7	30	1.8	92	995.7	1000.7	9.7	13.3	NW	0.6	-1.7	0.30	2.10	2.10	9.00	9.00	0.0	0
3587	20.11.2018 19:45:24	5	20.7	30	1.8	92	995.7	1000.7	9.7	13.3	NW	0.6	-1.7	0.60	2.40	2.40	9.30	9.30	0.0	0
3588	20.11.2018 19:46:41	5	20.7	30	1.8	92	995.7	1000.7	9.7	13.3	NW	0.6	-1.7	0.90	2.70	2.70	9.60	9.60	0.0	0
3589	20.11.2018 19:47:58	5	20.7	30	1.8	92	995.7	1000.7	9.7	13.3	NW	0.6	-1.7	0.00	0.00	0.00	0.00	0.00	0.0	0
3590	20.11.2018 19:49:15	5	20.7	30	1.8	91	995.7	1000.7	6.1	8.6	N	0.5	1.8	0.00	0.00	0.00	0.00	0.00	0.0	0
3591	20.11.2018 19:49:37	5	20.7	30	1.8	91	995.7	1000.7	6.1	8.6	N	0.5	1.8	0.90	2.70	2.70	9.60	9.60	0.0	0
3592	20.11.2018 19:50:24	5	20.7	30	1.8	91	995.7	1000.7	6.1	8.6	N	0.5	1.8	0.90	2.70	2.70	9.60	9.60	0.0	0
3593	20.11.2018 19:51:41	5	20.7	30	1.8	91	995.7	1000.7	6.1	8.6	N	0.5	1.8	0.90	2.70	2.70	9.60	9.60	0.0	0
3594	20.11.2018 19:52:58	5	20.7	30	1.8	91	995.7	1000.7	6.1	8.6	N	0.5	1.8	0.00	0.00	0.00	0.00	0.00	0.0	0
3595	20.11.2018 19:54:15	5	20.7	30	1.9	91	995.8	1000.8	3.6	8.6	NW	0.6	1.9	0.00	0.00	0.00	0.00	0.00	0.0	0
3596	20.11.2018 19:54:37	5	20.7	30	1.9	91	995.8	1000.8	3.6	8.6	NW	0.6	1.9	0.90	2.70	2.70	9.60	9.60	0.0	0
3597	20.11.2018 19:55:24	5	20.7	30	1.9	91	995.8	1000.8	3.6	8.6	NW	0.6	1.9	0.90	2.70	2.70	9.60	9.60	0.0	0
3598	20.11.2018 19:56:41	5	20.7	30	1.9	91	995.8	1000.8	3.6	8.6	NW	0.6	1.9	0.90	2.70	2.70	9.60	9.60	0.0	0
3599	20.11.2018 19:57:58	5	20.7	30	1.9	91	995.8	1000.8	3.6	8.6	NW	0.6	1.9	0.00	0.00	0.00	0.00	0.00	0.0	0
3600	20.11.2018 19:59:15	5	20.7	30	1.9	91	996.1	1001.1	7.2	8.6	NW	0.6	0.4	0.00	0.00	0.00	0.00	0.00	0.0	0
3601	20.11.2018 19:59:37	5	20.7	30	1.9	91	996.1	1001.1	7.2	8.6	NW	0.6	0.4	0.90	2.70	2.70	9.60	9.60	0.0	0
3602	20.11.2018 20:00:24	5	20.7	30	1.9	91	996.1	1001.1	7.2	8.6	NW	0.6	0.4	0.00	2.70	2.70	9.60	9.60	0.0	0
3603	20.11.2018 20:01:41	5	20.7	30	1.9	91	996.1	1001.1	7.2	8.6	NW	0.6	0.4	0.00	2.70	2.70	9.60	9.60	0.0	0
3604	20.11.2018 20:02:58	5	20.7	30	1.9	91	996.1	1001.1	7.2	8.6	NW	0.6	0.4	0.00	3.60	3.60	10.50	10.50	0.0	0
3605	20.11.2018 20:04:15	5	20.7	30	1.9	91	995.9	1000.9	5.0	6.1	W	0.6	1.9	0.00	0.00	0.00	0.00	0.00	0.0	0
3606	20.11.2018 20:04:37	5	20.7	30	1.9	91	995.9	1000.9	5.0	6.1	W	0.6	1.9	0.00	3.60	3.60	10.50	10.50	0.0	0
3607	20.11.2018 20:05:24	5	20.7	30	1.9	91	995.9	1000.9	5.0	6.1	W	0.6	1.9	0.00	3.60	3.60	10.50	10.50	0.0	0
3608	20.11.2018 20:06:41	5	20.7	30	1.9	91	995.9	1000.9	5.0	6.1	W	0.6	1.9	0.00	3.60	3.60	10.50	10.50	0.0	0
3609	20.11.2018 20:07:58	5	20.7	30	1.9	91	995.9	1000.9	5.0	6.1	W	0.6	1.9	0.00	3.60	3.60	10.50	10.50	0.0	0
3610	20.11.2018 20:09:15	5	20.7	30	2.0	90	996.1	1001.1	9.7	13.3	NW	0.5	-1.5	0.00	0.00	0.00	0.00	0.00	0.0	0
3611	20.11.2018 20:09:37	5	20.7	30	2.0	90	996.1	1001.1	9.7	13.3	NW	0.5	-1.5	0.00	3.60	3.60	10.50	10.50	0.0	0
3612	20.11.2018 20:10:24	5	20.7	30	2.0	90	996.1	1001.1	9.7	13.3	NW	0.5	-1.5	0.00	3.60	3.60	10.50	10.50	0.0	0
3613	20.11.2018 20:11:41	5	20.7	30	2.0	90	996.1	1001.1	9.7	13.3	NW	0.5	-1.5	0.00	3.60	3.60	10.50	10.50	0.0	0
3614	20.11.2018 20:12:58	5	20.7	30	2.0	90	996.1	1001.1	9.7	13.3	NW	0.5	-1.5	0.00	3.60	3.60	10.50	10.50	0.0	0
3615	20.11.2018 20:14:15	5	20.7	30	2.0	90	996.1	1001.1	11.2	13.3	E	0.5	-2.4	0.00	0.00	0.00	0.00	0.00	0.0	0
3616	20.11.2018 20:14:37	5	20.7	30	2.0	90	996.1	1001.1	11.2	13.3	E	0.5	-2.4	0.00	3.60	3.60	10.50	10.50	0.0	0
3617	20.11.2018 20:15:24	5	20.7	30	2.0	90	996.1	1001.1	11.2	13.3	E	0.5	-2.4	0.00	3.60	3.60	10.50	10.50	0.0	0
3618	20.11.2018 20:16:41	5	20.7	30	2.0	90	996.1	1001.1	11.2	13.3	E	0.5	-2.4	0.00	3.60	3.60	10.50	10.50	0.0	0
3619	20.11.2018 20:17:58	5	20.7	30	2.0	90	996.1	1001.1	11.2	13.3	E	0.5	-2.4	0.00	3.60	3.60	10.50	10.50	0.0	0
3620	20.11.2018 20:19:15	5	20.8	30	2.0	90	996.1	1001.1	6.1	8.6	W	0.5	2.0	0.00	0.00	0.00	0.00	0.00	0.0	0
3621	20.11.2018 20:19:37	5	20.8	30	2.0	90	996.1	1001.1	6.1	8.6	W	0.5	2.0	0.00	3.60	3.60	10.50	10.50	0.0	0
3622	20.11.2018 20:20:24	5	20.8	30	2.0	90	996.1	1001.1	6.1	8.6	W	0.5	2.0	0.00	3.60	3.60	10.50	10.50	0.0	0
3623	20.11.2018 20:21:41	5	20.8	30	2.0	90	996.1	1001.1	6.1	8.6	W	0.5	2.0	0.00	3.60	3.60	10.50	10.50	0.0	0
3624	20.11.2018 20:22:58	5	20.8	30	2.0	90	996.1	1001.1	6.1	8.6	W	0.5	2.0	0.00	3.60	3.60	10.50	10.50	0.0	0
3625	20.11.2018 20:24:15	5	20.8	30	2.1	90	996.0	1001.0	8.6	12.2	NE	0.6	-0.6	0.00	0.00	0.00	0.00	0.00	0.0	0
3626	20.11.2018 20:24:37	5	20.8	30	2.1	90	996.0	1001.0	8.6	12.2	NE	0.6	-0.6	0.00	3.60	3.60	10.50	10.50	0.0	0
3627	20.11.2018 20:25:24	5	20.8	30	2.1	90	996.0	1001.0	8.6	12.2	NE	0.6	-0.6	0.00	3.60	3.60	10.50	10.50	0.0	0
3628	20.11.2018 20:26:41	5	20.8	30	2.1	90	996.0	1001.0	8.6	12.2	NE	0.6	-0.6	0.00	3.60	3.60	10.50	10.50	0.0	0
3629	20.11.2018 20:27:58	5	20.8	30	2.1	90	996.0	1001.0	8.6	12.2	NE	0.6	-0.6	0.00	3.60	3.60	10.50	10.50	0.0	0
3630	20.11.2018 20:29:15	5	20.8	30	2.1	90	996.0	1001.0	8.6	17.3	WSW	0.6	-0.6	0.00	0.00	0.00	0.00	0.00	0.0	0
3631	20.11.2018 20:29:37	5	20.8	30	2.1	90	996.0	1001.0	8.6	17.3	WSW	0.6	-0.6	0.00	3.60	3.60	10.50	10.50	0.0	0
3632	20.11.2018 20:30:24	5	20.8	30	2.1	90	996.0	1001.0	8.6	17.3	WSW	0.6	-0.6	0.00	3.60	3.60	10.50	10.50	0.0	0
3633	20.11.2018 20:31:41	5	20.8	30	2.1	90	996.0	1001.0	8.6	17.3	WSW	0.6	-0.6	0.00	3.60	3.60	10.50	10.50	0.0	0
3634	20.11.2018 20:32:58	5	20.8	30	2.1	90	996.0	1001.0	8.6	17.3	WSW	0.6	-0.6	0.00	3.60	3.60	10.50	10.50	0.0	0
3635	20.11.2018 20:34:15	5	20.8	30	2.1	90	996.1	1001.1	9.7	17.3	SE	0.6	-1.4	0.00	0.00	0.00	0.00	0.00	0.0	0
3636	20.11.2018 20:34:37	5	20.8	30	2.1	90	996.1	1001.1	9.7	17.3	SE	0.6	-1.4	0.00	3.60	3.60	10.50	10.50	0.0	0
3637	20.11.2018 20:35:24	5	20.8	30	2.1	90	996.1	1001.1	9.7	17.3	SE	0.6	-1.4	0.00	3.60	3.60	10.50	10.50	0.0	0
3638	20.11.2018 20:36:41	5	20.8	30	2.1	90	996.1	1001.1	9.7	17.3	SE	0.6	-1.4	0.00	3.60	3.60	10.50	10.50	0.0	0
3639	20.11.2018 20:37:58	5	20.8	30	2.1	90	996.1	1001.1	9.7	17.3	SE	0.6	-1.4	0.00	3.60	3.60	10.50	10.50	0.0	0
3640	20.11.2018 20:39:15	5	20.8	30	2.1	89	996.1	1001.1	3.6	6.1	SW	0.5	2.1	0.00	0.00	0.00	0.00	0.00	0.0	0

NO.	Zeit	Intervall	Innen Temperatur(°C)	Innen luftfeuchtigkeit(%)	Außen Temperatur(°C)	Außen luftfeuchtigkeit(%)	Relativer Luftdruck(hpa)	Absoluter Luftdruck(hpa)	Windgeschwindigkeit (km/h)	Windböe (km/h)	Windrichtung	Taupunkt (°C)	Gefühlte Temperatur (°C)	Stündlicher Niederschlag(mm)	24-Stunden Niederschlag(mm)	Wöchentlicher Niederschlag(mm)	Monatlicher Niederschlag(mm)	Gesamter Niederschlag(mm)	Beleuchtung (lux)	UVI
3641	20.11.2018 20:39:37	5	20.8	30	2.1	89	996.1	1001.1	3.6	6.1	SW	0.5	2.1	0.00	3.60	3.60	10.50	10.50	0.0	0
3642	20.11.2018 20:40:24	5	20.8	30	2.1	89	996.1	1001.1	3.6	6.1	SW	0.5	2.1	0.00	3.60	3.60	10.50	10.50	0.0	0
3643	20.11.2018 20:41:41	5	20.8	30	2.1	89	996.1	1001.1	3.6	6.1	SW	0.5	2.1	0.00	3.60	3.60	10.50	10.50	0.0	0
3644	20.11.2018 20:42:58	5	20.8	30	2.1	89	996.1	1001.1	3.6	6.1	SW	0.5	2.1	0.00	3.60	3.60	10.50	10.50	0.0	0
3645	20.11.2018 20:44:15	5	20.8	30	2.1	89	996.1	1001.1	6.1	9.7	W	0.5	2.1	0.00	0.00	0.00	0.00	0.00	0.0	0
3646	20.11.2018 20:44:37	5	20.8	30	2.1	89	996.1	1001.1	6.1	9.7	W	0.5	2.1	0.00	3.60	3.60	10.50	10.50	0.0	0
3647	20.11.2018 20:45:24	5	20.8	30	2.1	89	996.1	1001.1	6.1	9.7	W	0.5	2.1	0.00	3.60	3.60	10.50	10.50	0.0	0
3648	20.11.2018 20:46:41	5	20.8	30	2.1	89	996.1	1001.1	6.1	9.7	W	0.5	2.1	0.00	3.60	3.60	10.50	10.50	0.0	0
3649	20.11.2018 20:47:58	5	20.8	30	2.1	89	996.1	1001.1	6.1	9.7	W	0.5	2.1	0.00	3.60	3.60	10.50	10.50	0.0	0
3650	20.11.2018 20:49:15	5	20.8	30	2.1	89	996.0	1001.0	9.7	15.8	WNW	0.5	-1.4	0.00	0.00	0.00	0.00	0.00	0.0	0
3651	20.11.2018 20:49:37	5	20.8	30	2.1	89	996.0	1001.0	9.7	15.8	WNW	0.5	-1.4	0.00	3.60	3.60	10.50	10.50	0.0	0
3652	20.11.2018 20:50:24	5	20.8	30	2.1	89	996.0	1001.0	9.7	15.8	WNW	0.5	-1.4	0.00	3.60	3.60	10.50	10.50	0.0	0
3653	20.11.2018 20:51:41	5	20.8	30	2.1	89	996.0	1001.0	9.7	15.8	WNW	0.5	-1.4	0.00	3.60	3.60	10.50	10.50	0.0	0
3654	20.11.2018 20:52:58	5	20.8	30	2.1	89	996.0	1001.0	9.7	15.8	WNW	0.5	-1.4	0.00	3.60	3.60	10.50	10.50	0.0	0
3655	20.11.2018 20:54:15	5	20.8	30	2.2	89	996.1	1001.1	13.3	18.4	SE	0.6	-3.5	0.00	0.00	0.00	0.00	0.00	0.0	0
3656	20.11.2018 20:54:37	5	20.8	30	2.2	89	996.1	1001.1	13.3	18.4	SE	0.6	-3.5	0.00	3.60	3.60	10.50	10.50	0.0	0
3657	20.11.2018 20:55:24	5	20.8	30	2.2	89	996.1	1001.1	13.3	18.4	SE	0.6	-3.5	0.00	3.60	3.60	10.50	10.50	0.0	0
3658	20.11.2018 20:56:41	5	20.8	30	2.2	89	996.1	1001.1	13.3	18.4	SE	0.6	-3.5	0.00	3.60	3.60	10.50	10.50	0.0	0
3659	20.11.2018 20:57:58	5	20.8	30	2.2	89	996.1	1001.1	13.3	18.4	SE	0.6	-3.5	0.00	3.60	3.60	10.50	10.50	0.0	0
3660	20.11.2018 20:59:15	5	20.8	30	2.2	89	996.0	1001.0	11.2	14.8	N	0.6	-2.2	0.00	0.00	0.00	0.00	0.00	0.0	0
3661	20.11.2018 20:59:37	5	20.8	30	2.2	89	996.0	1001.0	11.2	14.8	N	0.6	-2.2	0.00	3.60	3.60	10.50	10.50	0.0	0
3662	20.11.2018 21:00:24	5	20.8	30	2.2	89	996.0	1001.0	11.2	14.8	N	0.6	-2.2	0.00	3.60	3.60	10.50	10.50	0.0	0
3663	20.11.2018 21:01:41	5	20.8	30	2.2	89	996.0	1001.0	11.2	14.8	N	0.6	-2.2	0.00	3.60	3.60	10.50	10.50	0.0	0
3664	20.11.2018 21:02:58	5	20.8	30	2.2	89	996.0	1001.0	11.2	14.8	N	0.6	-2.2	0.00	4.50	4.50	11.40	11.40	0.0	0
3665	20.11.2018 21:04:15	5	20.8	30	2.2	88	996.0	1001.0	7.2	12.2	N	0.4	0.7	0.00	4.50	4.50	11.40	11.40	0.0	0
3666	20.11.2018 21:04:37	5	20.8	30	2.2	88	983.2	1001.0	7.2	12.2	N	0.4	0.7	0.00	4.50	4.50	11.40	11.40	0.0	0
3667	20.11.2018 21:05:24	5	20.8	30	2.2	88	996.0	1001.0	7.2	12.2	N	0.4	0.7	0.00	4.50	4.50	11.40	11.40	0.0	0
3668	20.11.2018 21:06:41	5	20.8	30	2.2	88	996.0	1001.0	7.2	12.2	N	0.4	0.7	0.00	4.50	4.50	11.40	11.40	0.0	0
3669	20.11.2018 21:07:58	5	20.8	30	2.2	88	996.0	1001.0	7.2	12.2	N	0.4	0.7	0.00	4.50	4.50	11.40	11.40	0.0	0
3670	20.11.2018 21:09:15	5	20.8	30	2.2	88	996.0	1001.0	7.2	14.8	E	0.4	0.7	0.00	4.50	4.50	11.40	11.40	0.0	0
3671	20.11.2018 21:09:37	5	20.8	30	2.2	88	996.0	1001.0	7.2	14.8	E	0.4	0.7	0.00	4.50	4.50	11.40	11.40	0.0	0
3672	20.11.2018 21:10:24	5	20.8	30	2.2	88	996.0	1001.0	7.2	14.8	E	0.4	0.7	0.00	4.50	4.50	11.40	11.40	0.0	0
3673	20.11.2018 21:11:41	5	20.8	30	2.2	88	996.0	1001.0	7.2	14.8	E	0.4	0.7	0.00	4.50	4.50	11.40	11.40	0.0	0
3674	20.11.2018 21:12:58	5	20.8	30	2.2	88	996.0	1001.0	7.2	14.8	E	0.4	0.7	0.00	4.50	4.50	11.40	11.40	0.0	0
3675	20.11.2018 21:14:15	5	20.8	30	2.2	88	996.0	1001.0	8.6	13.3	SE	0.4	-0.5	0.00	4.50	4.50	11.40	11.40	0.0	0
3676	20.11.2018 21:14:37	5	20.8	30	2.2	88	996.0	1001.0	8.6	13.3	SE	0.4	-0.5	0.00	4.50	4.50	11.40	11.40	0.0	0
3677	20.11.2018 21:15:24	5	20.8	30	2.2	88	996.0	1001.0	8.6	13.3	SE	0.4	-0.5	0.00	4.50	4.50	11.40	11.40	0.0	0
3678	20.11.2018 21:16:41	5	20.8	30	2.2	88	996.0	1001.0	8.6	13.3	SE	0.4	-0.5	0.00	4.50	4.50	11.40	11.40	0.0	0
3679	20.11.2018 21:17:58	5	20.8	30	2.2	88	996.0	1001.0	8.6	13.3	SE	0.4	-0.5	0.00	4.50	4.50	11.40	11.40	0.0	0
3680	20.11.2018 21:19:15	5	20.8	30	2.2	88	996.0	1001.0	3.6	7.2	ENE	0.4	2.2	0.00	4.50	4.50	11.40	11.40	0.0	0
3681	20.11.2018 21:19:37	5	20.8	30	2.2	88	996.0	1001.0	3.6	7.2	ENE	0.4	2.2	0.00	4.50	4.50	11.40	11.40	0.0	0
3682	20.11.2018 21:20:24	5	20.8	30	2.2	88	996.0	1001.0	3.6	7.2	ENE	0.4	2.2	0.00	4.50	4.50	11.40	11.40	0.0	0
3683	20.11.2018 21:21:41	5	20.8	30	2.2	88	996.0	1001.0	3.6	7.2	ENE	0.4	2.2	0.00	4.50	4.50	11.40	11.40	0.0	0
3684	20.11.2018 21:22:58	5	20.8	30	2.2	88	996.0	1001.0	3.6	7.2	ENE	0.4	2.2	0.00	4.50	4.50	11.40	11.40	0.0	0
3685	20.11.2018 21:24:15	5	20.8	30	2.3	88	996.0	1001.0	9.7	13.3	N	0.5	-1.2	0.00	4.50	4.50	11.40	11.40	0.0	0
3686	20.11.2018 21:24:37	5	20.8	30	2.3	88	996.0	1001.0	9.7	13.3	N	0.5	-1.2	0.00	4.50	4.50	11.40	11.40	0.0	0
3687	20.11.2018 21:25:24	5	20.8	30	2.3	88	996.0	1001.0	9.7	13.3	N	0.5	-1.2	0.00	4.50	4.50	11.40	11.40	0.0	0
3688	20.11.2018 21:26:41	5	20.8	30	2.3	88	996.0	1001.0	9.7	13.3	N	0.5	-1.2	0.00	4.50	4.50	11.40	11.40	0.0	0
3689	20.11.2018 21:27:58	5	20.8	30	2.3	88	996.0	1001.0	9.7	13.3	N	0.5	-1.2	0.00	4.50	4.50	11.40	11.40	0.0	0
3690	20.11.2018 21:29:15	5	20.8	30	2.3	87	996.2	1001.2	9.7	12.2	E	0.4	-1.2	0.00	4.50	4.50	11.40	11.40	0.0	0
3691	20.11.2018 21:29:37	5	20.8	30	2.3	87	996.2	1001.2	9.7	12.2	E	0.4	-1.2	0.00	4.50	4.50	11.40	11.40	0.0	0
3692	20.11.2018 21:30:24	5	20.8	30	2.3	87	996.2	1001.2	9.7	12.2	E	0.4	-1.2	0.00	4.50	4.50	11.40	11.40	0.0	0
3693	20.11.2018 21:31:41	5	20.8	30	2.3	87	996.2	1001.2	9.7	12.2	E	0.4	-1.2	0.00	4.50	4.50	11.40	11.40	0.0	0
3694	20.11.2018 21:32:58	5	20.8	30	2.3	87	996.2	1001.2	9.7	12.2	E	0.4	-1.2	0.00	4.50	4.50	11.40	11.40	0.0	0
3695	20.11.2018 21:34:15	5	20.8	30	2.3	87	996.3	1001.3	7.2	9.7	NE	0.4	0.8	0.00	4.50	4.50	11.40	11.40	0.0	0
3696	20.11.2018 21:34:37	5	20.8	30	2.3	87	996.3	1001.3	7.2	9.7	NE	0.4	0.8	0.00	4.50	4.50	11.40	11.40	0.0	0
3697	20.11.2018 21:35:24	5	20.8	30	2.3	87	996.3	1001.3	7.2	9.7	NE	0.4	0.8	0.00	4.50	4.50	11.40	11.40	0.0	0
3698	20.11.2018 21:36:41	5	20.8	30	2.3	87	996.3	1001.3	7.2	9.7	NE	0.4	0.8	0.00	4.50	4.50	11.40	11.40	0.0	0
3699	20.11.2018 21:37:58	5	20.8	30	2.3	87	996.3	1001.3	7.2	9.7	NE	0.4	0.8	0.00	4.50	4.50	11.40	11.40	0.0	0
3700	20.11.2018 21:39:15	5	20.8	30	2.3	87	996.4	1001.4	12.2	20.9	NE	0.4	-2.8	0.00	4.50	4.50	11.40	11.40	0.0	0
3701	20.11.2018 21:39:37	5	20.8	30	2.3	87	996.4	1001.4	12.2	20.9	NE	0.4	-2.8	0.00	4.50	4.50	11.40	11.40	0.0	0
3702	20.11.2018 21:40:24	5	20.8	30	2.3	87	996.4	1001.4	12.2	20.9	NE	0.4	-2.8	0.00	4.50	4.50	11.40	11.40	0.0	0
3703	20.11.2018 21:41:41	5	20.8	30	2.3	87	996.4	1001.4	12.2	20.9	NE	0.4	-2.8	0.00	4.50	4.50	11.40	11.40	0.0	0
3704	20.11.2018 21:42:58	5	20.8	30	2.3	87	996.4	1001.4	12.2	20.9	NE	0.4	-2.8	0.00	4.50	4.50	11.40	11.40	0.0	0
3705	20.11.2018 21:44:15	5	20.8	30	2.3	87	996.5	1001.5	5.0	7.2	N	0.4	2.3	0.00	4.50	4.50	11.40	11.40	0.0	0
3706	20.11.2018 21:44:37	5	20.8	30	2.3	87	996.5	1001.5	5.0	7.2	N	0.4	2.3	0.00	4.50	4.50	11.40	11.40	0.0	0
3707	20.11.2018 21:45:24	5	20.8	30	2.3	87	996.5	1001.5	5.0	7.2	N	0.4	2.3	0.00	4.50	4.50	11.40	11.40	0.0	0
3708	20.11.2018 21:46:41	5	20.8	30	2.3	87	996.5	1001.5	5.0	7.2	N	0.4	2.3	0.00	4.50	4.50	11.40	11.40	0.0	0
3709	20.11.2018 21:47:58	5	20.8	30	2.3	87	996.5	1001.5	5.0	7.2	N	0.4	2.3	0.00	4.50	4.50	11.40	11.40	0.0	0
3710	20.11.2018 21:49:15	5	20.7	30	2.3	87	996.6	1001.6	5.0	7.2	NE	0.4	2.3	0.00	4.50	4.50	11.40	11.40	0.0	0
3711	20.11.2018 21:49:37	5	20.7	30	2.3	87	996.6	1001.6	5.0	7.2	NE	0.4	2.3	0.00	4.50	4.50	11.40	11.40	0.0	0
3712	20.11.2018 21:50:24	5	20.7	30	2.3	87	996.6	1001.6	5.0	7.2	NE	0.4	2.3	0.00	4.50	4.50	11.40	11.40	0.0	0
3713	20.11.2018 21:51:41	5	20.7	30	2.3	87	996.6	1001.6	5.0	7.2	NE	0.4	2.3	0.00	4.50	4.50	11.40	11.40	0.0	0
3714	20.11.2018 21:52:58	5	20.7	30	2.3	87	996.6	1001.6	5.0	7.2	NE	0.4	2.3	0.00	4.50	4.50	11.40	11.40	0.0	0
3715	20.11.2018 21:54:15	5	20.7	30	2.4	87	996.8	1001.8	8.6	13.3	N	0.5	-0.3	0.00	4.50	4.50	11.40	11.40	0.0	0
3716	20.11.2018 21:54:37	5	20.7	30	2.4	87	996.8	1001.8	8.6	13.3	N	0.5	-0.3	0.00	4.50	4.50	11.40	11.40	0.0	0
3717	20.11.2018 21:55:24	5	20.7	30	2.4	87	996.8	1001.8	8.6	13.3	N	0.5	-0.3	0.00	4.50	4.50	11.40	11.40	0.0	0
3718	20.11.2018 21:56:41	5	20.7	30	2.4	87	996.8	1001.8	8.6	13.3	N	0.5	-0.3	0.00	4.50	4.50	11.40	11.40	0.0	0
3719	20.11.2018 21:57:58	5	20.7	30	2.4	87	996.8	1001.8	8.6	13.3	N	0.5	-0.3	0.00	4.50	4.50	11.40	11.40	0.0	0
3720	20.11.2018 21:59:15	5	20.7	30	2.4	86	996.7	1001.7	5.0	6.1	NE	0.3	2.4	0.00	4.50	4.50	11.40	11.40	0.0	0
3721	20.11.2018 21:59:37	5	20.7	30	2.4	86	996.7	1001.7	5.0	6.1	NE	0.3	2.4	0.00	4.50	4.50	11.40	11.40	0.0	0
3722	20.11.2018 22:00:24	5	20.7	30	2.4	86	996.7	1001.7	5.0	6.1	NE	0.3	2.4	0.00	4.50	4.50	11.40	11.40	0.0	0
3723	20.11.2018 22:01:41	5	20.7	30	2.4	86	996.7	1001.7	5.0	6.1	NE	0.3	2.4	0.00	4.50	4.50	11.40	11.40	0.0	0
3724	20.11.2018 22:02:58	5	20.7	30	2.4	86	996.7	1001.7	5.0	6.1	NE	0.3	2.4	0.00	4.50	4.50	11.40	11.40	0.0	0
3725	20.11.2018 22:04:15	5	20.5	30	2.4	86	996.7	1001.7	3.6	6.1	NE	0.3	2.4	0.00	4.50	4.50	11.40	11.40	0.0	0
3726	20.11.2018 22:04:37	5	20.5	30	2.4	86	996.7	1001.7	3.6	6.1	NE	0.3	2.4	0.00	4.50	4.50	11.40	11.40	0.0	0
3727	20.11.2018 22:05:24	5	20.5	30	2.4	86	996.7	1001.7	3.6	6.1	NE	0.3	2.4	0.00	4.50	4.50	11.40	11.40	0.0	0
3728	20.11.2018 22:06:41	5	20.5	30	2.4	86	996.7	1001.7	3.6	6.1	NE	0.3	2.4	0.00	4.50	4.50	11.40	11.40	0.0	0
3729	20.11.2018 22:07:58	5	20.5	30	2.4	86	996.7	1001.7	3.6	6.1	NE	0.3	2.4	0.00	4.50	4.50	11.40	11.40	0.0	0
3730	20.11.2018 22:09:15	5	20.5	30	2.4	86	996.6	1001.6	8.6	11.2	E	0.3	-0.3	0.00	4.50	4.50	11.40	11.40	0.0	0
3731	20.11.2018 22:09:37	5	20.5	30	2.4	86	996.6	1001.6	8.6	11.2	E	0.3	-0.3	0.00	4.50	4.50	11.40	11.40	0.0	0

NO.	Zeit	Intervall	Innen Temperatur(°C)	Innen luftfeuchtigkeit(%)	Außen Temperatur(°C)	Außen luftfeuchtigkeit(%)	Relativer Luftdruck(hpa)	Absoluter Luftdruck(hpa)	Windgeschwindigkeit (km/h)	Windböe (km/h)	Windrichtung	Taupunkt (°C)	Gefühlte Temperatur (°C)	Stündlicher Niederschlag(mm)	24-Stunden Niederschlag(mm)	Wöchentlicher Niederschlag(mm)	Monatlicher Niederschlag(mm)	Gesamter Niederschlag(mm)	Beleuchtung (lux)	UVI
3732	20.11.2018 22:10:24	5	20.5	30	2.4	86	996.6	1001.6	8.6	11.2	E	0.3	-0.3	0.00	4.50	4.50	11.40	11.40	0.0	0
3733	20.11.2018 22:11:41	5	20.5	30	2.4	86	996.6	1001.6	8.6	11.2	E	0.3	-0.3	0.00	4.50	4.50	11.40	11.40	0.0	0
3734	20.11.2018 22:12:58	5	20.5	30	2.4	86	996.6	1001.6	8.6	11.2	E	0.3	-0.3	0.00	4.50	4.50	11.40	11.40	0.0	0
3735	20.11.2018 22:14:15	5	20.4	30	2.4	86	996.8	1001.8	5.0	7.2	WSW	0.3	2.4	0.00	4.50	4.50	11.40	11.40	0.0	0
3736	20.11.2018 22:14:37	5	20.4	30	2.4	86	996.8	1001.8	5.0	7.2	WSW	0.3	2.4	0.00	4.50	4.50	11.40	11.40	0.0	0
3737	20.11.2018 22:15:24	5	20.4	30	2.4	86	996.8	1001.8	5.0	7.2	WSW	0.3	2.4	0.00	4.50	4.50	11.40	11.40	0.0	0
3738	20.11.2018 22:16:41	5	20.4	30	2.4	86	996.8	1001.8	5.0	7.2	WSW	0.3	2.4	0.00	4.50	4.50	11.40	11.40	0.0	0
3739	20.11.2018 22:17:58	5	20.4	30	2.4	86	996.8	1001.8	5.0	7.2	WSW	0.3	2.4	0.00	4.50	4.50	11.40	11.40	0.0	0
3740	20.11.2018 22:19:15	5	20.4	30	2.4	86	997.0	1002.0	13.3	18.4	NE	0.3	-3.2	0.00	4.50	4.50	11.40	11.40	0.0	0
3741	20.11.2018 22:19:37	5	20.4	30	2.4	86	997.0	1002.0	13.3	18.4	NE	0.3	-3.2	0.00	4.50	4.50	11.40	11.40	0.0	0
3742	20.11.2018 22:20:24	5	20.4	30	2.4	86	997.0	1002.0	13.3	18.4	NE	0.3	-3.2	0.00	4.50	4.50	11.40	11.40	0.0	0
3743	20.11.2018 22:21:41	5	20.4	30	2.4	86	997.0	1002.0	13.3	18.4	NE	0.3	-3.2	0.00	4.50	4.50	11.40	11.40	0.0	0
3744	20.11.2018 22:22:58	5	20.4	30	2.4	86	997.0	1002.0	13.3	18.4	NE	0.3	-3.2	0.00	4.50	4.50	11.40	11.40	0.0	0
3745	20.11.2018 22:24:15	5	20.5	30	2.4	86	996.8	1001.8	7.2	12.2	SE	0.3	0.9	0.00	4.50	4.50	11.40	11.40	0.0	0
3746	20.11.2018 22:24:37	5	20.5	30	2.4	86	996.8	1001.8	7.2	12.2	SE	0.3	0.9	0.00	4.50	4.50	11.40	11.40	0.0	0
3747	20.11.2018 22:25:24	5	20.5	30	2.4	86	996.8	1001.8	7.2	12.2	SE	0.3	0.9	0.00	4.50	4.50	11.40	11.40	0.0	0
3748	20.11.2018 22:26:41	5	20.5	30	2.4	86	996.8	1001.8	7.2	12.2	SE	0.3	0.9	0.00	4.50	4.50	11.40	11.40	0.0	0
3749	20.11.2018 22:27:58	5	20.5	30	2.4	86	996.8	1001.8	7.2	12.2	SE	0.3	0.9	0.00	4.50	4.50	11.40	11.40	0.0	0
3750	20.11.2018 22:29:15	5	20.5	30	2.4	86	996.7	1001.7	6.1	9.7	NE	0.3	2.4	0.00	4.50	4.50	11.40	11.40	0.0	0
3751	20.11.2018 22:29:37	5	20.5	30	2.4	86	996.7	1001.7	6.1	9.7	NE	0.3	2.4	0.00	4.50	4.50	11.40	11.40	0.0	0
3752	20.11.2018 22:30:24	5	20.5	30	2.4	86	996.7	1001.7	6.1	9.7	NE	0.3	2.4	0.00	4.50	4.50	11.40	11.40	0.0	0
3753	20.11.2018 22:31:41	5	20.5	30	2.4	86	996.7	1001.7	6.1	9.7	NE	0.3	2.4	0.00	4.50	4.50	11.40	11.40	0.0	0
3754	20.11.2018 22:32:58	5	20.5	30	2.4	86	996.7	1001.7	6.1	9.7	NE	0.3	2.4	0.00	4.50	4.50	11.40	11.40	0.0	0
3755	20.11.2018 22:34:15	5	20.4	30	2.4	85	996.7	1001.7	8.6	13.3	W	0.1	-0.3	0.00	4.50	4.50	11.40	11.40	0.0	0
3756	20.11.2018 22:34:37	5	20.4	30	2.4	85	996.7	1001.7	8.6	13.3	W	0.1	-0.3	0.00	4.50	4.50	11.40	11.40	0.0	0
3757	20.11.2018 22:35:24	5	20.4	30	2.4	85	996.7	1001.7	8.6	13.3	W	0.1	-0.3	0.00	4.50	4.50	11.40	11.40	0.0	0
3758	20.11.2018 22:36:41	5	20.4	30	2.4	85	996.7	1001.7	8.6	13.3	W	0.1	-0.3	0.00	4.50	4.50	11.40	11.40	0.0	0
3759	20.11.2018 22:37:58	5	20.4	30	2.4	85	996.7	1001.7	8.6	13.3	W	0.1	-0.3	0.00	4.50	4.50	11.40	11.40	0.0	0
3760	20.11.2018 22:39:15	5	20.3	30	2.4	85	996.8	1001.8	11.2	17.3	NE	0.1	-2.0	0.00	4.50	4.50	11.40	11.40	0.0	0
3761	20.11.2018 22:39:37	5	20.3	30	2.4	85	996.8	1001.8	11.2	17.3	NE	0.1	-2.0	0.00	4.50	4.50	11.40	11.40	0.0	0
3762	20.11.2018 22:40:24	5	20.3	30	2.4	85	996.8	1001.8	11.2	17.3	NE	0.1	-2.0	0.00	4.50	4.50	11.40	11.40	0.0	0
3763	20.11.2018 22:41:41	5	20.3	30	2.4	85	996.8	1001.8	11.2	17.3	NE	0.1	-2.0	0.00	4.50	4.50	11.40	11.40	0.0	0
3764	20.11.2018 22:42:58	5	20.3	30	2.4	85	996.8	1001.8	11.2	17.3	NE	0.1	-2.0	0.00	4.50	4.50	11.40	11.40	0.0	0
3765	20.11.2018 22:44:15	5	20.3	30	2.4	85	997.0	1002.0	6.1	9.7	NW	0.1	2.4	0.00	4.50	4.50	11.40	11.40	0.0	0
3766	20.11.2018 22:44:37	5	20.3	30	2.4	85	997.0	1002.0	6.1	9.7	NW	0.1	2.4	0.00	4.50	4.50	11.40	11.40	0.0	0
3767	20.11.2018 22:45:24	5	20.3	30	2.4	85	997.0	1002.0	6.1	9.7	NW	0.1	2.4	0.00	4.50	4.50	11.40	11.40	0.0	0
3768	20.11.2018 22:46:41	5	20.3	30	2.4	85	997.0	1002.0	6.1	9.7	NW	0.1	2.4	0.00	4.50	4.50	11.40	11.40	0.0	0
3769	20.11.2018 22:47:58	5	20.3	30	2.4	85	997.0	1002.0	6.1	9.7	NW	0.1	2.4	0.00	4.50	4.50	11.40	11.40	0.0	0
3770	20.11.2018 22:49:15	5	20.3	30	2.4	85	996.7	1001.7	5.0	7.2	W	0.1	2.4	0.00	4.50	4.50	11.40	11.40	0.0	0
3771	20.11.2018 22:49:37	5	20.3	30	2.4	85	996.7	1001.7	5.0	7.2	W	0.1	2.4	0.00	4.50	4.50	11.40	11.40	0.0	0
3772	20.11.2018 22:50:24	5	20.3	30	2.4	85	996.7	1001.7	5.0	7.2	W	0.1	2.4	0.00	4.50	4.50	11.40	11.40	0.0	0
3773	20.11.2018 22:51:41	5	20.3	30	2.4	85	996.7	1001.7	5.0	7.2	W	0.1	2.4	0.00	4.50	4.50	11.40	11.40	0.0	0
3774	20.11.2018 22:52:58	5	20.3	30	2.4	85	996.7	1001.7	5.0	7.2	W	0.1	2.4	0.00	4.50	4.50	11.40	11.40	0.0	0
3775	20.11.2018 22:54:15	5	20.3	30	2.4	85	996.8	1001.8	7.2	9.7	NW	0.1	0.9	0.00	4.50	4.50	11.40	11.40	0.0	0
3776	20.11.2018 22:54:37	5	20.3	30	2.4	85	996.8	1001.8	7.2	9.7	NW	0.1	0.9	0.00	4.50	4.50	11.40	11.40	0.0	0
3777	20.11.2018 22:55:24	5	20.3	30	2.4	85	996.8	1001.8	7.2	9.7	NW	0.1	0.9	0.00	4.50	4.50	11.40	11.40	0.0	0
3778	20.11.2018 22:56:41	5	20.3	30	2.4	85	996.8	1001.8	7.2	9.7	NW	0.1	0.9	0.00	4.50	4.50	11.40	11.40	0.0	0
3779	20.11.2018 22:57:58	5	20.3	30	2.4	85	996.8	1001.8	7.2	9.7	NW	0.1	0.9	0.00	4.50	4.50	11.40	11.40	0.0	0
3780	20.11.2018 22:59:15	5	20.3	30	2.4	85	996.9	1001.9	5.0	7.2	W	0.1	2.4	0.00	4.50	4.50	11.40	11.40	0.0	0
3781	20.11.2018 22:59:37	5	20.3	30	2.4	85	996.9	1001.9	5.0	7.2	W	0.1	2.4	0.00	4.50	4.50	11.40	11.40	0.0	0
3782	20.11.2018 23:00:24	5	20.3	30	2.4	85	996.9	1001.9	5.0	7.2	W	0.1	2.4	0.00	4.50	4.50	11.40	11.40	0.0	0
3783	20.11.2018 23:01:41	5	20.3	30	2.4	85	996.9	1001.9	5.0	7.2	W	0.1	2.4	0.00	4.50	4.50	11.40	11.40	0.0	0
3784	20.11.2018 23:02:58	5	20.3	30	2.4	85	996.9	1001.9	5.0	7.2	W	0.1	2.4	0.00	4.50	4.50	11.40	11.40	0.0	0
3785	20.11.2018 23:04:15	5	20.3	30	2.3	85	997.1	1002.1	6.1	9.7	NE	0.0	2.3	0.00	4.50	4.50	11.40	11.40	0.0	0
3786	20.11.2018 23:04:37	5	20.3	30	2.3	85	997.1	1002.1	6.1	9.7	NE	0.0	2.3	0.00	4.50	4.50	11.40	11.40	0.0	0
3787	20.11.2018 23:05:24	5	20.3	30	2.3	85	997.1	1002.1	6.1	9.7	NE	0.0	2.3	0.00	4.50	4.50	11.40	11.40	0.0	0
3788	20.11.2018 23:06:41	5	20.3	30	2.3	85	997.1	1002.1	6.1	9.7	NE	0.0	2.3	0.00	4.50	4.50	11.40	11.40	0.0	0
3789	20.11.2018 23:07:58	5	20.3	30	2.3	85	997.1	1002.1	6.1	9.7	NE	0.0	2.3	0.00	4.50	4.50	11.40	11.40	0.0	0
3790	20.11.2018 23:09:15	5	20.3	30	2.3	85	997.1	1002.1	5.0	7.2	N	0.0	2.3	0.00	4.50	4.50	11.40	11.40	0.0	0
3791	20.11.2018 23:09:37	5	20.3	30	2.3	85	997.1	1002.1	5.0	7.2	N	0.0	2.3	0.00	4.50	4.50	11.40	11.40	0.0	0
3792	20.11.2018 23:10:24	5	20.3	30	2.3	85	997.1	1002.1	5.0	7.2	N	0.0	2.3	0.00	4.50	4.50	11.40	11.40	0.0	0
3793	20.11.2018 23:11:41	5	20.3	30	2.3	85	997.1	1002.1	5.0	7.2	N	0.0	2.3	0.00	4.50	4.50	11.40	11.40	0.0	0
3794	20.11.2018 23:12:58	5	20.3	30	2.3	85	997.1	1002.1	5.0	7.2	N	0.0	2.3	0.00	4.50	4.50	11.40	11.40	0.0	0
3795	20.11.2018 23:14:15	5	20.3	30	2.3	85	997.0	1002.0	6.1	8.6	NW	0.0	2.3	0.00	4.50	4.50	11.40	11.40	0.0	0
3796	20.11.2018 23:14:37	5	20.3	30	2.3	85	997.0	1002.0	6.1	8.6	NW	0.0	2.3	0.00	4.50	4.50	11.40	11.40	0.0	0
3797	20.11.2018 23:15:24	5	20.3	30	2.3	85	997.0	1002.0	6.1	8.6	NW	0.0	2.3	0.00	4.50	4.50	11.40	11.40	0.0	0
3798	20.11.2018 23:16:41	5	20.3	30	2.3	85	997.0	1002.0	6.1	8.6	NW	0.0	2.3	0.00	4.50	4.50	11.40	11.40	0.0	0
3799	20.11.2018 23:17:58	5	20.3	30	2.3	85	997.0	1002.0	6.1	8.6	NW	0.0	2.3	0.00	4.50	4.50	11.40	11.40	0.0	0
3800	20.11.2018 23:19:15	5	20.2	30	2.3	85	996.9	1001.9	7.2	12.2	N	0.0	0.8	0.00	4.50	4.50	11.40	11.40	0.0	0
3801	20.11.2018 23:19:37	5	20.2	30	2.3	85	996.9	1001.9	7.2	12.2	N	0.0	0.8	0.00	4.50	4.50	11.40	11.40	0.0	0
3802	20.11.2018 23:20:24	5	20.2	30	2.3	85	996.9	1001.9	7.2	12.2	N	0.0	0.8	0.00	4.50	4.50	11.40	11.40	0.0	0
3803	20.11.2018 23:21:41	5	20.2	30	2.3	85	996.9	1001.9	7.2	12.2	N	0.0	0.8	0.00	4.50	4.50	11.40	11.40	0.0	0
3804	20.11.2018 23:22:58	5	20.2	30	2.3	85	996.9	1001.9	7.2	12.2	N	0.0	0.8	0.00	4.50	4.50	11.40	11.40	0.0	0
3805	20.11.2018 23:24:15	5	20.2	30	2.2	85	997.0	1002.0	3.6	6.1	SE	-0.1	2.2	0.00	4.50	4.50	11.40	11.40	0.0	0
3806	20.11.2018 23:24:37	5	20.2	30	2.2	85	997.0	1002.0	3.6	6.1	SE	-0.1	2.2	0.00	4.50	4.50	11.40	11.40	0.0	0
3807	20.11.2018 23:25:24	5	20.2	30	2.2	85	997.0	1002.0	3.6	6.1	SE	-0.1	2.2	0.00	4.50	4.50	11.40	11.40	0.0	0
3808	20.11.2018 23:26:41	5	20.2	30	2.2	85	997.0	1002.0	3.6	6.1	SE	-0.1	2.2	0.00	4.50	4.50	11.40	11.40	0.0	0
3809	20.11.2018 23:27:58	5	20.2	30	2.2	85	997.0	1002.0	3.6	6.1	SE	-0.1	2.2	0.00	4.50	4.50	11.40	11.40	0.0	0
3810	20.11.2018 23:29:15	5	20.2	30	2.2	85	997.0	1002.0	6.1	8.6	SW	-0.1	2.2	0.00	4.50	4.50	11.40	11.40	0.0	0
3811	20.11.2018 23:29:37	5	20.2	30	2.2	85	997.0	1002.0	6.1	8.6	SW	-0.1	2.2	0.00	4.50	4.50	11.40	11.40	0.0	0
3812	20.11.2018 23:30:24	5	20.2	30	2.2	85	997.0	1002.0	6.1	8.6	SW	-0.1	2.2	0.00	4.50	4.50	11.40	11.40	0.0	0
3813	20.11.2018 23:31:41	5	20.2	30	2.2	85	997.0	1002.0	6.1	8.6	SW	-0.1	2.2	0.00	4.50	4.50	11.40	11.40	0.0	0
3814	20.11.2018 23:32:58	5	20.2	30	2.2	85	997.0	1002.0	6.1	8.6	SW	-0.1	2.2	0.00	4.50	4.50	11.40	11.40	0.0	0
3815	20.11.2018 23:34:15	5	20.2	30	2.2	85	997.0	1002.0	3.6	5.0	NE	-0.1	2.2	0.00	4.50	4.50	11.40	11.40	0.0	0
3816	20.11.2018 23:34:37	5	20.2	30	2.2	85	997.0	1002.0	3.6	5.0	NE	-0.1	2.2	0.00	4.50	4.50	11.40	11.40	0.0	0
3817	20.11.2018 23:35:24	5	20.2	30	2.2	85	997.0	1002.0	3.6	5.0	NE	-0.1	2.2	0.00	4.50	4.50	11.40	11.40	0.0	0
3818	20.11.2018 23:36:41	5	20.2	30	2.2	85	997.0	1002.0	3.6	5.0	NE	-0.1	2.2	0.00	4.50	4.50	11.40	11.40	0.0	0
3819	20.11.2018 23:37:58	5	20.2	30	2.2	85	997.0	1002.0	3.6	5.0	NE	-0.1	2.2	0.00	4.50	4.50	11.40	11.40	0.0	0
3820	20.11.2018 23:39:15	5	20.2	30	2.1	85	997.1	1002.1	7.2	11.2	NE	-0.2	0.6	0.00	4.50	4.50	11.40	11.40	0.0	0
3821	20.11.2018 23:39:37	5	20.2	30	2.1	85	997.1	1002.1	7.2	11.2	NE	-0.2	0.6	0.00	4.50	4.50	11.40	11.40	0.0	0
3822	20.11.2018 23:40:24	5	20.2	30	2.1	85	997.1	1002.1	7.2	11.2	NE	-0.2	0.6	0.00	4.50	4.50	11.40	11.40	0.0	0

NO.	Zeit	Intervall	Innen Temperatur(°C)	Innen luftfeuchtigkeit(%)	Außen Temperatur(°C)	Außen luftfeuchtigkeit(%)	Relativer Luftdruck(hpa)	Absoluter Luftdruck(hpa)	Windgeschwindigkeit (km/h)	Windböe (km/h)	Windrichtung	Taupunkt (°C)	Gefühlte Temperatur (°C)	Stündlicher Niederschlag(mm)	24-Stunden Niederschlag(mm)	Wöchentlicher Niederschlag(mm)	Monatlicher Niederschlag(mm)	Gesamter Niederschlag(mm)	Beleuchtung (lux)	UVI
3823	20.11.2018 23:41:41	5	20.2	30	2.1	85	997.1	1002.1	7.2	11.2	NE	-0.2	0.6	0.00	4.50	4.50	11.40	11.40	0.0	0
3824	20.11.2018 23:42:58	5	20.2	30	2.1	85	997.1	1002.1	7.2	11.2	NE	-0.2	0.6	0.00	4.50	4.50	11.40	11.40	0.0	0
3825	20.11.2018 23:44:15	5	20.1	30	2.1	86	997.2	1002.2	5.0	7.2	NE	0.0	2.1	0.00	4.50	4.50	11.40	11.40	0.0	0
3826	20.11.2018 23:44:37	5	20.1	30	2.1	86	997.2	1002.2	5.0	7.2	NE	0.0	2.1	0.00	4.50	4.50	11.40	11.40	0.0	0
3827	20.11.2018 23:45:24	5	20.1	30	2.1	86	997.2	1002.2	5.0	7.2	NE	0.0	2.1	0.00	4.50	4.50	11.40	11.40	0.0	0
3828	20.11.2018 23:46:41	5	20.1	30	2.1	86	997.2	1002.2	5.0	7.2	NE	0.0	2.1	0.00	4.50	4.50	11.40	11.40	0.0	0
3829	20.11.2018 23:47:58	5	20.1	30	2.1	86	997.2	1002.2	5.0	7.2	NE	0.0	2.1	0.00	4.50	4.50	11.40	11.40	0.0	0
3830	20.11.2018 23:49:15	5	20.2	30	2.1	86	997.3	1002.3	5.0	8.6	N	0.0	2.1	0.00	4.50	4.50	11.40	11.40	0.0	0
3831	20.11.2018 23:49:37	5	20.2	30	2.1	86	997.3	1002.3	5.0	8.6	N	0.0	2.1	0.00	4.50	4.50	11.40	11.40	0.0	0
3832	20.11.2018 23:50:24	5	20.2	30	2.1	86	997.3	1002.3	5.0	8.6	N	0.0	2.1	0.00	4.50	4.50	11.40	11.40	0.0	0
3833	20.11.2018 23:51:41	5	20.2	30	2.1	86	997.3	1002.3	5.0	8.6	N	0.0	2.1	0.00	4.50	4.50	11.40	11.40	0.0	0
3834	20.11.2018 23:52:58	5	20.2	30	2.1	86	997.3	1002.3	5.0	8.6	N	0.0	2.1	0.00	4.50	4.50	11.40	11.40	0.0	0
3835	20.11.2018 23:54:15	5	20.1	30	2.1	85	997.3	1002.3	6.1	9.7	ENE	-0.2	2.1	0.00	4.50	4.50	11.40	11.40	0.0	0
3836	20.11.2018 23:54:37	5	20.1	30	2.1	85	997.3	1002.3	6.1	9.7	ENE	-0.2	2.1	0.00	4.50	4.50	11.40	11.40	0.0	0
3837	20.11.2018 23:55:24	5	20.1	30	2.1	85	997.3	1002.3	6.1	9.7	ENE	-0.2	2.1	0.00	4.50	4.50	11.40	11.40	0.0	0
3838	20.11.2018 23:56:41	5	20.1	30	2.1	85	997.3	1002.3	6.1	9.7	ENE	-0.2	2.1	0.00	4.50	4.50	11.40	11.40	0.0	0
3839	20.11.2018 23:57:58	5	20.1	30	2.1	85	997.3	1002.3	6.1	9.7	ENE	-0.2	2.1	0.00	4.50	4.50	11.40	11.40	0.0	0
3840	20.11.2018 23:59:15	5	20.1	30	2.1	85	997.4	1002.4	5.0	8.6	ENE	-0.2	2.1	0.00	4.50	4.50	11.40	11.40	0.0	0
3841	20.11.2018 23:59:37	5	20.1	30	2.1	85	997.4	1002.4	5.0	8.6	ENE	-0.2	2.1	0.00	4.50	4.50	11.40	11.40	0.0	0
3842	21.11.2018 00:00:24	5	20.1	30	2.1	85	997.4	1002.4	5.0	8.6	ENE	-0.2	2.1	0.00	0.00	4.50	11.40	11.40	0.0	0
3843	21.11.2018 00:01:41	5	20.1	30	2.1	85	997.4	1002.4	5.0	8.6	ENE	-0.2	2.1	0.00	0.00	4.50	11.40	11.40	0.0	0
3844	21.11.2018 00:02:58	5	20.1	30	2.1	85	997.4	1002.4	5.0	8.6	ENE	-0.2	2.1	0.00	0.00	4.50	11.40	11.40	0.0	0
3845	21.11.2018 00:04:15	5	20.1	30	2.1	85	997.4	1002.4	13.3	20.9	SW	-0.2	-3.6	0.00	0.00	4.50	11.40	11.40	0.0	0
3846	21.11.2018 00:04:37	5	20.1	30	2.1	85	997.4	1002.4	13.3	20.9	SW	-0.2	-3.6	0.00	0.00	4.50	11.40	11.40	0.0	0
3847	21.11.2018 00:05:24	5	20.1	30	2.1	85	997.4	1002.4	13.3	20.9	SW	-0.2	-3.6	0.00	0.00	4.50	11.40	11.40	0.0	0
3848	21.11.2018 00:06:41	5	20.1	30	2.1	85	997.4	1002.4	13.3	20.9	SW	-0.2	-3.6	0.00	0.00	4.50	11.40	11.40	0.0	0
3849	21.11.2018 00:07:58	5	20.1	30	2.1	85	997.4	1002.4	13.3	20.9	SW	-0.2	-3.6	0.00	0.00	4.50	11.40	11.40	0.0	0
3850	21.11.2018 00:09:15	5	20.1	30	2.1	85	997.4	1002.4	7.2	9.7	SE	-0.2	0.6	0.00	0.00	4.50	11.40	11.40	0.0	0
3851	21.11.2018 00:09:37	5	20.1	30	2.1	85	997.4	1002.4	7.2	9.7	SE	-0.2	0.6	0.00	0.00	4.50	11.40	11.40	0.0	0
3852	21.11.2018 00:10:24	5	20.1	30	2.1	85	997.4	1002.4	7.2	9.7	SE	-0.2	0.6	0.00	0.00	4.50	11.40	11.40	0.0	0
3853	21.11.2018 00:11:41	5	20.1	30	2.1	85	997.4	1002.4	7.2	9.7	SE	-0.2	0.6	0.00	0.00	4.50	11.40	11.40	0.0	0
3854	21.11.2018 00:12:58	5	20.1	30	2.1	85	997.4	1002.4	7.2	9.7	SE	-0.2	0.6	0.00	0.00	4.50	11.40	11.40	0.0	0
3855	21.11.2018 00:14:15	5	20.0	30	2.1	84	997.6	1002.6	5.0	8.6	NW	-0.3	2.1	0.00	0.00	4.50	11.40	11.40	0.0	0
3856	21.11.2018 00:14:37	5	20.0	30	2.1	84	997.6	1002.6	5.0	8.6	NW	-0.3	2.1	0.00	0.00	4.50	11.40	11.40	0.0	0
3857	21.11.2018 00:15:24	5	20.0	30	2.1	84	997.6	1002.6	5.0	8.6	NW	-0.3	2.1	0.00	0.00	4.50	11.40	11.40	0.0	0
3858	21.11.2018 00:16:41	5	20.0	30	2.1	84	997.6	1002.6	5.0	8.6	NW	-0.3	2.1	0.00	0.00	4.50	11.40	11.40	0.0	0
3859	21.11.2018 00:17:58	5	20.0	30	2.1	84	997.6	1002.6	5.0	8.6	NW	-0.3	2.1	0.00	0.00	4.50	11.40	11.40	0.0	0
3860	21.11.2018 00:19:15	5	20.0	30	2.1	84	997.5	1002.5	9.7	13.3	NE	-0.3	-1.4	0.00	0.00	4.50	11.40	11.40	0.0	0
3861	21.11.2018 00:19:37	5	20.0	30	2.1	84	997.5	1002.5	9.7	13.3	NE	-0.3	-1.4	0.00	0.00	4.50	11.40	11.40	0.0	0
3862	21.11.2018 00:20:24	5	20.0	30	2.1	84	997.5	1002.5	9.7	13.3	NE	-0.3	-1.4	0.00	0.00	4.50	11.40	11.40	0.0	0
3863	21.11.2018 00:21:41	5	20.0	30	2.1	84	997.5	1002.5	9.7	13.3	NE	-0.3	-1.4	0.00	0.00	4.50	11.40	11.40	0.0	0
3864	21.11.2018 00:22:58	5	20.0	30	2.1	84	997.5	1002.5	9.7	13.3	NE	-0.3	-1.4	0.00	0.00	4.50	11.40	11.40	0.0	0
3865	21.11.2018 00:24:15	5	20.0	30	2.0	84	997.6	1002.6	8.6	12.2	NE	-0.4	-0.7	0.00	0.00	4.50	11.40	11.40	0.0	0
3866	21.11.2018 00:24:37	5	20.0	30	2.0	84	997.6	1002.6	8.6	12.2	NE	-0.4	-0.7	0.00	0.00	4.50	11.40	11.40	0.0	0
3867	21.11.2018 00:25:24	5	20.0	30	2.0	84	997.6	1002.6	8.6	12.2	NE	-0.4	-0.7	0.00	0.00	4.50	11.40	11.40	0.0	0
3868	21.11.2018 00:26:41	5	20.0	30	2.0	84	997.6	1002.6	8.6	12.2	NE	-0.4	-0.7	0.00	0.00	4.50	11.40	11.40	0.0	0
3869	21.11.2018 00:27:58	5	20.0	30	2.0	84	997.6	1002.6	8.6	12.2	NE	-0.4	-0.7	0.00	0.00	4.50	11.40	11.40	0.0	0
3870	21.11.2018 00:29:15	5	20.0	30	2.0	85	997.6	1002.6	8.6	12.2	NE	-0.3	-0.7	0.00	0.00	4.50	11.40	11.40	0.0	0
3871	21.11.2018 00:29:37	5	20.0	30	2.0	85	997.6	1002.6	8.6	12.2	NE	-0.3	-0.7	0.00	0.00	4.50	11.40	11.40	0.0	0
3872	21.11.2018 00:30:24	5	20.0	30	2.0	85	997.6	1002.6	8.6	12.2	NE	-0.3	-0.7	0.00	0.00	4.50	11.40	11.40	0.0	0
3873	21.11.2018 00:31:41	5	20.0	30	2.0	85	997.6	1002.6	8.6	12.2	NE	-0.3	-0.7	0.00	0.00	4.50	11.40	11.40	0.0	0
3874	21.11.2018 00:32:58	5	20.0	30	2.0	85	997.6	1002.6	8.6	12.2	NE	-0.3	-0.7	0.00	0.00	4.50	11.40	11.40	0.0	0
3875	21.11.2018 00:34:15	5	20.0	30	2.0	85	997.6	1002.6	2.5	5.0	NE	-0.3	2.0	0.00	0.00	4.50	11.40	11.40	0.0	0
3876	21.11.2018 00:34:37	5	20.0	30	2.0	85	997.6	1002.6	2.5	5.0	NE	-0.3	2.0	0.00	0.00	4.50	11.40	11.40	0.0	0
3877	21.11.2018 00:35:24	5	20.0	30	2.0	85	997.6	1002.6	2.5	5.0	NE	-0.3	2.0	0.00	0.00	4.50	11.40	11.40	0.0	0
3878	21.11.2018 00:36:41	5	20.0	30	2.0	85	997.6	1002.6	2.5	5.0	NE	-0.3	2.0	0.00	0.00	4.50	11.40	11.40	0.0	0
3879	21.11.2018 00:37:58	5	20.0	30	2.0	85	997.6	1002.6	2.5	5.0	NE	-0.3	2.0	0.00	0.00	4.50	11.40	11.40	0.0	0
3880	21.11.2018 00:39:15	5	20.0	30	2.0	85	997.5	1002.5	3.6	7.2	NE	-0.3	2.0	0.00	0.00	4.50	11.40	11.40	0.0	0
3881	21.11.2018 00:39:37	5	20.0	30	2.0	85	997.5	1002.5	3.6	7.2	NE	-0.3	2.0	0.00	0.00	4.50	11.40	11.40	0.0	0
3882	21.11.2018 00:40:24	5	20.0	30	2.0	85	997.5	1002.5	3.6	7.2	NE	-0.3	2.0	0.00	0.00	4.50	11.40	11.40	0.0	0
3883	21.11.2018 00:41:41	5	20.0	30	2.0	85	997.5	1002.5	3.6	7.2	NE	-0.3	2.0	0.00	0.00	4.50	11.40	11.40	0.0	0
3884	21.11.2018 00:42:58	5	20.0	30	2.0	85	997.5	1002.5	3.6	7.2	NE	-0.3	2.0	0.00	0.00	4.50	11.40	11.40	0.0	0
3885	21.11.2018 00:44:15	5	20.0	30	1.9	85	997.6	1002.6	3.6	6.1	NW	-0.4	1.9	0.00	0.00	4.50	11.40	11.40	0.0	0
3886	21.11.2018 00:44:37	5	20.0	30	1.9	85	997.6	1002.6	3.6	6.1	NW	-0.4	1.9	0.00	0.00	4.50	11.40	11.40	0.0	0
3887	21.11.2018 00:45:24	5	20.0	30	1.9	85	997.6	1002.6	3.6	6.1	NW	-0.4	1.9	0.00	0.00	4.50	11.40	11.40	0.0	0
3888	21.11.2018 00:46:41	5	20.0	30	1.9	85	997.6	1002.6	3.6	6.1	NW	-0.4	1.9	0.00	0.00	4.50	11.40	11.40	0.0	0
3889	21.11.2018 00:47:58	5	20.0	30	1.9	85	997.6	1002.6	3.6	6.1	NW	-0.4	1.9	0.00	0.00	4.50	11.40	11.40	0.0	0
3890	21.11.2018 00:49:15	5	20.0	30	1.9	85	997.5	1002.5	5.0	8.6	NNE	-0.4	1.9	0.00	0.00	4.50	11.40	11.40	0.0	0
3891	21.11.2018 00:49:37	5	20.0	30	1.9	85	997.5	1002.5	5.0	8.6	NNE	-0.4	1.9	0.00	0.00	4.50	11.40	11.40	0.0	0
3892	21.11.2018 00:50:24	5	20.0	30	1.9	85	997.5	1002.5	5.0	8.6	NNE	-0.4	1.9	0.00	0.00	4.50	11.40	11.40	0.0	0
3893	21.11.2018 00:51:41	5	20.0	30	1.9	85	997.5	1002.5	5.0	8.6	NNE	-0.4	1.9	0.00	0.00	4.50	11.40	11.40	0.0	0
3894	21.11.2018 00:52:58	5	20.0	30	1.9	85	997.5	1002.5	5.0	8.6	NNE	-0.4	1.9	0.00	0.00	4.50	11.40	11.40	0.0	0
3895	21.11.2018 00:54:04	30	23.7	45	22.7	48	997.5	1002.5	0.0	0.0	N	11.2	22.7	0.00	0.00	4.50	11.40	11.40	0.0	0
3896	21.11.2018 00:54:15	5	20.0	30	1.9	85	997.9	1002.9	7.2	9.7	E	-0.4	0.4	0.00	0.00	4.50	11.40	11.40	0.0	0
3897	21.11.2018 00:55:24	5	20.0	30	1.9	85	997.9	1002.9	7.2	9.7	E	-0.4	0.4	0.00	0.00	4.50	11.40	11.40	0.0	0
3898	21.11.2018 00:56:41	5	20.0	30	1.9	85	997.9	1002.9	7.2	9.7	E	-0.4	0.4	0.00	0.00	4.50	11.40	11.40	0.0	0
3899	21.11.2018 00:57:58	5	20.0	30	1.9	85	997.9	1002.9	7.2	9.7	E	-0.4	0.4	0.00	0.00	4.50	11.40	11.40	0.0	0
3900	21.11.2018 00:59:15	5	20.0	30	1.8	85	997.8	1002.8	3.6	6.1	E	-0.5	1.8	0.00	0.00	4.50	11.40	11.40	0.0	0
3901	21.11.2018 01:00:24	5	20.0	30	1.8	85	997.8	1002.8	3.6	6.1	E	-0.5	1.8	0.00	0.00	4.50	11.40	11.40	0.0	0
3902	21.11.2018 01:01:41	5	20.0	30	1.8	85	997.8	1002.8	3.6	6.1	E	-0.5	1.8	0.00	0.00	4.50	11.40	11.40	0.0	0
3903	21.11.2018 01:02:58	5	20.0	30	1.8	85	997.8	1002.8	3.6	6.1	E	-0.5	1.8	0.00	0.00	4.50	11.40	11.40	0.0	0
3904	21.11.2018 01:04:15	5	20.0	30	1.8	85	997.8	1002.8	6.1	8.6	N	-0.5	1.8	0.00	0.00	4.50	11.40	11.40	0.0	0
3905	21.11.2018 01:09:47	5	20.0	30	1.7	85	997.7	1002.7	6.1	8.6	S	-0.5	1.7	0.00	0.00	4.50	11.40	11.40	0.0	0
3906	21.11.2018 01:14:01	5	20.0	30	1.7	85	997.6	1002.6	2.5	6.1	W	-0.5	1.7	0.00	0.00	4.50	11.40	11.40	0.0	0
3907	21.11.2018 01:19:18	5	19.9	31	1.7	85	997.6	1002.6	3.6	6.1	NW	-0.5	1.7	0.00	0.00	4.50	11.40	11.40	0.0	0
3908	21.11.2018 01:24:35	5	19.9	31	1.6	85	997.9	1002.9	3.6	7.2	SW	-0.6	1.6	0.00	0.00	4.50	11.40	11.40	0.0	0
3909	21.11.2018 01:29:52	5	19.9	31	1.6	86	997.9	1002.9	9.7	13.3	N	-0.5	-1.9	0.00	0.00	4.50	11.40	11.40	0.0	0
3910	21.11.2018 01:34:06	5	19.9	31	1.6	86	997.9	1002.9	5.0	6.1	NW	-0.5	1.6	0.00	0.00	4.50	11.40	11.40	0.0	0
3911	21.11.2018 01:39:24	5	19.9	31	1.6	86	997.8	1002.8	5.0	8.6	W	-0.5	1.6	0.00	0.00	4.50	11.40	11.40	0.0	0
3912	21.11.2018 01:44:41	5	19.9	31	1.6	86	997.7	1002.7	8.6	14.8	W	-0.5	-1.1	0.00	0.00	4.50	11.40	11.40	0.0	0
3913	21.11.2018 01:49:59	5	19.9	31	1.5	86	997.7	1002.7	2.5	5.0	E	-0.6	1.5	0.00	0.00	4.50	11.40	11.40	0.0	0

NO.	Zeit	Intervall	Innen Temperatur(°C)	Innen luftfeuchtigkeit(%)	Außen Temperatur(°C)	Außen luftfeuchtigkeit(%)	Relativer Luftdruck(hpa)	Absoluter Luftdruck(hpa)	Windgeschwindigkeit (km/h)	Windböe (km/h)	Windrichtung	Taupunkt (°C)	Gefühlte Temperatur (°C)	Stündlicher Niederschlag(mm)	24-Stunden Niederschlag(mm)	Wöchentlicher Niederschlag(mm)	Monatlicher Niederschlag(mm)	Gesamter Niederschlag(mm)	Beleuchtung (lux)	UVI
3914	21.11.2018 01:54:13	5	19.8	31	1.5	86	997.7	1002.7	11.2	17.3	E	-0.6	-3.0	0.00	0.00	4.50	11.40	11.40	0.0	0
3915	21.11.2018 01:59:31	5	19.8	31	1.5	86	997.8	1002.8	6.1	11.2	W	-0.6	1.5	0.00	0.00	4.50	11.40	11.40	0.0	0
3916	21.11.2018 02:04:49	5	19.7	31	1.5	86	997.7	1002.7	6.1	11.2	NW	-0.6	1.5	0.00	0.00	4.50	11.40	11.40	0.0	0
3917	21.11.2018 02:09:03	5	19.7	31	1.5	86	997.6	1002.6	6.1	9.7	W	-0.6	1.5	0.00	0.00	4.50	11.40	11.40	0.0	0
3918	21.11.2018 02:14:21	5	19.7	31	1.5	86	997.8	1002.8	6.1	8.6	SW	-0.6	1.5	0.00	0.00	4.50	11.40	11.40	0.0	0
3919	21.11.2018 02:19:39	5	19.7	31	1.4	86	997.7	1002.7	2.5	3.6	WNW	-0.7	1.4	0.00	0.00	4.50	11.40	11.40	0.0	0
3920	21.11.2018 02:24:57	5	19.7	31	1.4	86	997.9	1002.9	5.0	8.6	NE	-0.7	1.4	0.00	0.00	4.50	11.40	11.40	0.0	0
3921	21.11.2018 02:29:11	5	19.7	31	1.4	86	997.9	1002.9	6.1	7.2	NW	-0.7	1.4	0.00	0.00	4.50	11.40	11.40	0.0	0
3922	21.11.2018 02:34:30	5	19.7	31	1.4	86	998.1	1003.1	6.1	11.2	NE	-0.7	1.4	0.00	0.00	4.50	11.40	11.40	0.0	0
3923	21.11.2018 02:39:48	5	19.7	31	1.4	86	998.1	1003.1	6.1	8.6	NE	-0.7	1.4	0.00	0.00	4.50	11.40	11.40	0.0	0
3924	21.11.2018 02:44:02	5	19.7	31	1.4	86	998.2	1003.2	3.6	6.1	SE	-0.7	1.4	0.00	0.00	4.50	11.40	11.40	0.0	0
3925	21.11.2018 02:49:21	5	19.7	31	1.4	86	998.2	1003.2	8.6	13.3	N	-0.7	-1.4	0.00	0.00	4.50	11.40	11.40	0.0	0
3926	21.11.2018 02:54:39	5	19.7	31	1.5	86	998.2	1003.2	5.0	12.2	W	-0.6	1.5	0.00	0.00	4.50	11.40	11.40	0.0	0
3927	21.11.2018 02:59:57	5	19.7	31	1.5	86	998.4	1003.4	5.0	9.7	W	-0.6	1.5	0.00	0.00	4.50	11.40	11.40	0.0	0
3928	21.11.2018 03:04:12	5	19.7	31	1.5	85	998.4	1003.4	6.1	8.6	SE	-0.7	1.5	0.00	0.00	4.50	11.40	11.40	0.0	0
3929	21.11.2018 03:09:30	5	19.7	31	1.4	85	998.3	1003.3	3.6	5.0	SE	-0.8	1.4	0.00	0.00	4.50	11.40	11.40	0.0	0
3930	21.11.2018 03:14:48	5	19.7	31	1.4	85	998.4	1003.4	6.1	9.7	NW	-0.8	1.4	0.00	0.00	4.50	11.40	11.40	0.0	0
3931	21.11.2018 03:19:02	5	19.7	31	1.4	85	998.3	1003.3	7.2	11.2	NW	-0.8	-0.1	0.00	0.00	4.50	11.40	11.40	0.0	0
3932	21.11.2018 03:24:20	5	19.8	32	1.4	85	998.6	1003.6	3.6	7.2	W	-0.8	1.4	0.00	0.00	4.50	11.40	11.40	0.0	0
3933	21.11.2018 03:29:39	5	19.9	32	1.3	85	998.6	1003.6	3.6	6.1	N	-0.9	1.3	0.00	0.00	4.50	11.40	11.40	0.0	0
3934	21.11.2018 03:34:57	5	20.0	31	1.3	86	998.6	1003.6	3.6	5.0	NW	-0.8	1.3	0.00	0.00	4.50	11.40	11.40	0.0	0
3935	21.11.2018 03:39:12	5	20.0	31	1.3	86	998.6	1003.6	5.0	7.2	NE	-0.8	1.3	0.00	0.00	4.50	11.40	11.40	0.0	0
3936	21.11.2018 03:44:31	5	19.8	32	1.3	86	998.8	1003.8	5.0	8.6	ESE	-0.8	1.3	0.00	0.00	4.50	11.40	11.40	0.0	0
3937	21.11.2018 03:49:49	5	19.9	32	1.2	86	998.5	1003.5	3.6	6.1	E	-0.9	1.2	0.00	0.00	4.50	11.40	11.40	0.0	0
3938	21.11.2018 03:54:03	5	20.1	31	1.3	86	998.6	1003.6	2.5	3.6	W	-0.8	1.3	0.00	0.00	4.50	11.40	11.40	0.0	0
3939	21.11.2018 03:59:21	5	20.2	31	1.3	86	998.5	1003.5	3.6	6.1	W	-0.8	1.3	0.00	0.00	4.50	11.40	11.40	0.0	0
3940	21.11.2018 04:04:38	5	20.3	31	1.3	86	998.5	1003.5	5.0	6.1	W	-0.8	1.3	0.00	0.00	4.50	11.40	11.40	0.0	0
3941	21.11.2018 04:09:56	5	20.4	31	1.4	86	998.7	1003.7	6.1	8.6	SE	-0.7	1.4	0.00	0.00	4.50	11.40	11.40	0.0	0
3942	21.11.2018 04:14:11	5	20.5	31	1.5	86	998.5	1003.5	2.5	5.0	NW	-0.6	1.5	0.00	0.00	4.50	11.40	11.40	0.0	0
3943	21.11.2018 04:19:29	5	20.5	31	1.7	85	998.7	1003.7	6.1	9.7	W	-0.5	1.7	0.00	0.00	4.50	11.40	11.40	0.0	0
3944	21.11.2018 04:24:47	5	20.6	31	1.8	85	998.8	1003.8	2.5	5.0	SE	-0.5	1.8	0.00	0.00	4.50	11.40	11.40	0.0	0
3945	21.11.2018 04:29:02	5	20.7	31	1.9	85	998.9	1003.9	5.0	6.1	NE	-0.4	1.9	0.00	0.00	4.50	11.40	11.40	0.0	0
3946	21.11.2018 04:34:20	5	20.7	30	2.0	84	998.9	1003.9	13.3	23.4	NNE	-0.4	-3.7	0.00	0.00	4.50	11.40	11.40	0.0	0
3947	21.11.2018 04:39:39	5	20.7	30	2.1	84	998.9	1003.9	6.1	9.7	E	-0.3	2.1	0.00	0.00	4.50	11.40	11.40	0.0	0
3948	21.11.2018 04:44:57	5	20.7	30	2.2	84	999.1	1004.1	7.2	9.7	WNW	-0.2	0.7	0.00	0.00	4.50	11.40	11.40	0.0	0
3949	21.11.2018 04:49:11	5	20.7	30	2.3	83	999.1	1004.1	6.1	9.7	NE	-0.3	2.3	0.00	0.00	4.50	11.40	11.40	0.0	0
3950	21.11.2018 04:54:30	5	20.7	30	2.3	83	999.1	1004.1	5.0	7.2	NE	-0.3	2.3	0.00	0.00	4.50	11.40	11.40	0.0	0
3951	21.11.2018 04:59:49	5	20.8	30	2.4	83	999.0	1004.0	5.0	7.2	NW	-0.2	2.4	0.00	0.00	4.50	11.40	11.40	0.0	0
3952	21.11.2018 05:04:03	5	20.9	30	2.4	83	999.2	1004.2	7.2	11.2	NW	-0.2	0.9	0.00	0.00	4.50	11.40	11.40	0.0	0
3953	21.11.2018 05:09:22	5	20.9	30	2.5	82	999.3	1004.3	8.6	11.2	NE	-0.3	-0.2	0.00	0.00	4.50	11.40	11.40	0.0	0
3954	21.11.2018 05:14:40	5	20.9	30	2.5	82	999.5	1004.5	5.0	9.7	N	-0.3	2.5	0.00	0.00	4.50	11.40	11.40	0.0	0
3955	21.11.2018 05:19:59	5	20.9	30	2.6	82	999.5	1004.5	5.0	8.6	N	-0.2	2.6	0.00	0.00	4.50	11.40	11.40	0.0	0
3956	21.11.2018 05:24:15	5	21.0	29	2.6	82	999.7	1004.7	2.5	5.0	SW	-0.2	2.6	0.00	0.00	4.50	11.40	11.40	0.0	0
3957	21.11.2018 05:29:33	5	21.0	29	2.6	82	999.7	1004.7	8.6	13.3	E	-0.2	-0.0	0.00	0.00	4.50	11.40	11.40	0.0	0
3958	21.11.2018 05:34:52	5	21.0	30	2.6	82	999.8	1004.8	5.0	6.1	NW	-0.2	2.6	0.00	0.00	4.50	11.40	11.40	0.0	0
3959	21.11.2018 05:39:07	5	20.9	31	2.6	82	999.8	1004.8	5.0	7.2	NE	-0.2	2.6	0.00	0.00	4.50	11.40	11.40	0.0	0
3960	21.11.2018 05:44:26	5	20.9	31	2.6	81	1000.1	1005.1	9.7	12.2	N	-0.3	-0.8	0.00	0.00	4.50	11.40	11.40	0.0	0
3961	21.11.2018 05:49:45	5	20.9	31	2.7	81	1000.1	1005.1	11.2	13.3	N	-0.2	-1.6	0.00	0.00	4.50	11.40	11.40	0.0	0
3962	21.11.2018 05:54:00	5	21.0	30	2.7	81	1000.1	1005.1	6.1	9.7	NE	-0.2	2.7	0.00	0.00	4.50	11.40	11.40	0.0	0
3963	21.11.2018 05:59:19	5	21.0	30	2.7	81	1000.1	1005.1	5.0	7.2	N	-0.2	2.7	0.00	0.00	4.50	11.40	11.40	0.0	0
3964	21.11.2018 06:04:37	5	21.1	30	2.7	81	1000.1	1005.1	5.0	7.2	N	-0.2	2.7	0.00	0.00	4.50	11.40	11.40	0.0	0
3965	21.11.2018 06:11:08	5	21.1	29	2.7	81	1000.1	1005.1	5.0	6.1	SSE	-0.2	2.7	0.00	0.00	4.50	11.40	11.40	0.0	0
3966	21.11.2018 06:16:08	5	21.3	30	2.7	81	1000.5	1005.5	5.0	9.7	N	-0.2	2.7	0.00	0.00	4.50	11.40	11.40	0.0	0
3967	21.11.2018 06:21:08	5	21.3	29	2.7	81	1000.3	1005.3	6.1	9.7	NE	-0.2	2.7	0.00	0.00	4.50	11.40	11.40	0.0	0
3968	21.11.2018 06:26:08	5	21.2	29	2.7	81	1000.3	1005.3	3.6	5.0	N	-0.2	2.7	0.00	0.00	4.50	11.40	11.40	0.0	0
3969	21.11.2018 06:31:08	5	21.1	29	2.7	81	1000.2	1005.2	7.2	9.7	N	-0.2	1.2	0.00	0.00	4.50	11.40	11.40	0.0	0
3970	21.11.2018 06:36:08	5	21.1	29	2.7	81	1000.2	1005.2	7.2	11.2	W	-0.2	1.2	0.00	0.00	4.50	11.40	11.40	0.0	0
3971	21.11.2018 06:41:08	5	21.1	29	2.6	81	1000.3	1005.3	5.0	7.2	W	-0.3	2.6	0.00	0.00	4.50	11.40	11.40	0.0	0
3972	21.11.2018 06:46:08	5	21.0	29	2.6	81	1000.4	1005.4	3.6	6.1	SE	-0.3	2.6	0.00	0.00	4.50	11.40	11.40	0.0	0
3973	21.11.2018 06:51:08	5	21.0	29	2.6	81	1000.4	1005.4	5.0	6.1	W	-0.3	2.6	0.00	0.00	4.50	11.40	11.40	0.0	0
3974	21.11.2018 06:56:08	5	21.0	29	2.6	81	1000.3	1005.3	6.1	7.2	NW	-0.3	2.6	0.00	0.00	4.50	11.40	11.40	0.0	0
3975	21.11.2018 07:01:08	5	21.1	29	2.6	81	1000.4	1005.4	5.0	7.2	E	-0.3	2.6	0.00	0.00	4.50	11.40	11.40	0.0	0
3976	21.11.2018 07:06:08	5	21.2	30	2.5	81	1000.6	1005.6	3.6	6.1	S	-0.4	2.5	0.00	0.00	4.50	11.40	11.40	0.0	0
3977	21.11.2018 07:09:03	5	21.3	29	2.5	81	1000.5	1005.5	8.6	14.8	NW	-0.4	-0.2	0.00	0.00	4.50	11.40	11.40	0.0	0
3978	21.11.2018 07:14:03	5	21.4	29	2.5	81	1000.8	1005.8	8.6	11.2	NE	-0.4	-0.2	0.00	0.00	4.50	11.40	11.40	0.0	0
3979	21.11.2018 07:19:03	5	21.5	29	2.5	81	1000.8	1005.8	7.2	11.2	NE	-0.4	1.0	0.00	0.00	4.50	11.40	11.40	0.0	0
3980	21.11.2018 07:24:03	5	21.6	29	2.5	81	1001.1	1006.1	5.0	7.2	WNW	-0.4	2.5	0.00	0.00	4.50	11.40	11.40	0.0	0
3981	21.11.2018 07:29:03	5	21.6	29	2.5	81	1001.1	1006.1	6.1	8.6	NW	-0.4	2.5	0.00	0.00	4.50	11.40	11.40	0.0	0
3982	21.11.2018 07:34:03	5	21.7	30	2.5	81	1001.1	1006.1	3.6	8.6	NE	-0.4	2.5	0.00	0.00	4.50	11.40	11.40	0.0	0
3983	21.11.2018 07:39:03	5	21.7	30	2.5	81	1001.2	1006.2	3.6	7.2	W	-0.4	2.5	0.00	0.00	4.50	11.40	11.40	0.0	0
3984	21.11.2018 07:44:03	5	21.8	29	2.4	81	1001.1	1006.1	3.6	6.1	WSW	-0.5	2.4	0.00	0.00	4.50	11.40	11.40	0.0	0
3985	21.11.2018 07:49:03	5	21.8	30	2.3	81	1001.2	1006.2	12.2	18.4	NW	-0.6	-2.8	0.00	0.00	4.50	11.40	11.40	0.0	0
3986	21.11.2018 07:54:03	5	21.9	30	2.3	82	1001.2	1006.2	8.6	12.2	W	-0.5	-0.4	0.00	0.00	4.50	11.40	11.40	0.0	0
3987	21.11.2018 07:59:03	5	21.9	30	2.3	82	1001.3	1006.3	3.6	5.0	ENE	-0.5	2.3	0.00	0.00	4.50	11.40	11.40	0.0	0
3988	21.11.2018 08:04:03	5	21.9	30	2.3	82	1001.5	1006.5	3.6	5.0	ENE	-0.5	2.3	0.00	0.00	4.50	11.40	11.40	115.5	0
3989	21.11.2018 08:09:03	5	21.9	30	2.3	82	1001.5	1006.5	5.0	7.2	WSW	-0.5	2.3	0.00	0.00	4.50	11.40	11.40	346.5	0
3990	21.11.2018 08:14:03	5	21.9	29	2.2	82	1001.6	1006.6	6.1	7.2	SW	-0.6	2.2	0.00	0.00	4.50	11.40	11.40	563.0	0
3991	21.11.2018 08:19:03	5	21.9	29	2.2	82	1001.6	1006.6	3.6	6.1	NE	-0.6	2.2	0.00	0.00	4.50	11.40	11.40	874.9	0
3992	21.11.2018 08:24:03	5	22.0	28	2.2	82	1001.7	1006.7	3.6	6.1	W	-0.6	2.2	0.00	0.00	4.50	11.40	11.40	1230.0	0
3993	21.11.2018 08:29:03	5	22.0	29	2.2	82	1001.8	1006.8	3.6	5.0	WNW	-0.6	2.2	0.00	0.00	4.50	11.40	11.40	1593.9	0
3994	21.11.2018 08:34:03	5	22.0	29	2.2	82	1001.9	1006.9	0.0	2.5	SE	-0.6	2.2	0.00	0.00	4.50	11.40	11.40	2215.6	0
3995	21.11.2018 08:39:03	5	22.1	29	2.3	82	1002.0	1007.0	1.1	2.5	W	-0.5	2.3	0.00	0.00	4.50	11.40	11.40	2462.0	1
3996	21.11.2018 08:44:03	5	22.1	29	2.4	82	1002.0	1007.0	3.6	5.0	W	-0.4	2.4	0.00	0.00	4.50	11.40	11.40	2723.8	1
3997	21.11.2018 08:49:03	5	22.2	29	2.5	82	1002.3	1007.3	3.6	6.1	W	-0.3	2.5	0.00	0.00	4.50	11.40	11.40	3370.6	1
3998	21.11.2018 08:54:03	5	22.2	28	2.7	82	1002.3	1007.3	5.0	7.2	SW	-0.1	2.7	0.00	0.00	4.50	11.40	11.40	3724.8	1
3999	21.11.2018 08:59:03	5	22.2	28	2.8	81	1002.1	1007.1	2.5	3.6	W	-0.1	2.8	0.00	0.00	4.50	11.40	11.40	4102.1	1
4000	21.11.2018 09:04:03	5	22.2	28	2.8	81	1002.2	1007.2	3.6	5.0	ESE	-0.1	2.8	0.00	0.00	4.50	11.40	11.40	4417.8	1
4001	21.11.2018 09:09:03	5	22.1	28	3.0	81	1002.3	1007.3	2.5	3.6	W	0.1	3.0	0.00	0.00	4.50	11.40	11.40	4818.2	1
4002	21.11.2018 09:14:03	5	22.0	28	3.1	81	1002.2	1007.2	5.0	6.1	NE	0.2	3.1	0.00	0.00	4.50	11.40	11.40	5249.4	1
4003	21.11.2018 09:19:03	5	22.0	28	3.3	80	1002.4	1007.4	1.1	2.5	NE	0.2	3.3	0.00	0.00	4.50	11.40	11.40	5672.9	1
4004	21.11.2018 09:24:03	5	22.0	28	3.4	80	1002.2	1007.2	3.6	5.0	W	0.3	3.4	0.00	0.00	4.50	11.40	11.40	6150.3	1

NO.	Zeit	Intervall	Innen Temperatur(°C)	Innen luftfeuchtigkeit(%)	Außen Temperatur(°C)	Außen luftfeuchtigkeit(%)	Relativer Luftdruck(hpa)	Absoluter Luftdruck(hpa)	Windgeschwindigkeit (km/h)	Windböe (km/h)	Windrichtung	Taupunkt (°C)	Gefühlte Temperatur (°C)	Stündlicher Niederschlag(mm)	24-Stunden Niederschlag(mm)	Wöchentlicher Niederschlag(mm)	Monatlicher Niederschlag(mm)	Gesamter Niederschlag(mm)	Beleuchtung (lux)	UVI
4005	21.11.2018 09:29:03	5	21.9	29	3.4	80	1002.3	1007.3	6.1	8.6	NE	0.3	3.4	0.00	0.00	4.50	11.40	11.40	6473.7	1
4006	21.11.2018 09:34:03	5	21.9	29	3.5	80	1002.4	1007.4	7.2	11.2	W	0.4	2.1	0.00	0.00	4.50	11.40	11.40	7066.6	1
4007	21.11.2018 09:39:03	5	21.9	29	3.5	80	1002.5	1007.5	0.0	1.1	N	0.4	3.5	0.00	0.00	4.50	11.40	11.40	7497.8	1
4008	21.11.2018 09:44:03	5	22.0	29	3.5	80	1002.5	1007.5	3.6	5.0	E	0.4	3.5	0.00	0.00	4.50	11.40	11.40	7159.0	1
4009	21.11.2018 09:49:03	5	22.0	28	3.5	80	1002.4	1007.4	2.5	3.6	W	0.4	3.5	0.00	0.00	4.50	11.40	11.40	7490.1	1
4010	21.11.2018 09:54:03	5	22.0	28	3.5	80	1002.3	1007.3	7.2	12.2	NE	0.4	2.1	0.00	0.00	4.50	11.40	11.40	8237.0	1
4011	21.11.2018 09:59:03	5	21.9	29	3.7	80	1002.3	1007.3	1.1	2.5	W	0.6	3.7	0.00	0.00	4.50	11.40	11.40	8237.0	1
4012	21.11.2018 10:04:03	5	21.9	29	3.7	80	1002.6	1007.6	1.1	2.5	W	0.6	3.7	0.00	0.00	4.50	11.40	11.40	8806.8	1
4013	21.11.2018 10:09:03	5	21.9	29	3.8	79	1002.5	1007.5	3.6	6.1	N	0.5	3.8	0.00	0.00	4.50	11.40	11.40	8160.0	1
4014	21.11.2018 10:14:03	5	21.8	29	3.8	79	1002.6	1007.6	11.2	14.8	NE	0.5	-0.4	0.00	0.00	4.50	11.40	11.40	8714.4	1
4015	21.11.2018 10:19:03	5	21.8	29	3.7	79	1002.6	1007.6	5.0	7.2	SW	0.4	3.7	0.00	0.00	4.50	11.40	11.40	9807.8	1
4016	21.11.2018 10:24:03	5	21.7	29	3.8	79	1002.7	1007.7	3.6	5.0	W	0.5	3.8	0.00	0.00	4.50	11.40	11.40	10741.2	1
4017	21.11.2018 10:29:03	5	21.6	29	4.0	79	1002.9	1007.9	8.6	13.3	W	0.7	1.5	0.00	0.00	4.50	11.40	11.40	12842.4	1
4018	21.11.2018 10:34:03	5	21.6	29	4.1	78	1002.7	1007.7	6.1	8.6	NW	0.6	4.1	0.00	0.00	4.50	11.40	11.40	13134.8	1
4019	21.11.2018 10:39:03	5	21.6	29	4.2	78	1002.8	1007.8	5.0	7.2	N	0.7	4.2	0.00	0.00	4.50	11.40	11.40	9669.2	1
4020	21.11.2018 10:44:03	5	21.6	29	4.0	77	1002.8	1007.8	6.1	8.6	E	0.3	4.0	0.00	0.00	4.50	11.40	11.40	10258.4	1
4021	21.11.2018 10:49:03	5	21.6	29	4.0	78	1003.0	1008.0	12.2	15.8	WSW	0.5	-0.8	0.00	0.00	4.50	11.40	11.40	8675.9	1
4022	21.11.2018 10:54:03	5	21.6	29	4.0	78	1003.0	1008.0	7.2	8.6	NE	0.5	2.6	0.00	0.00	4.50	11.40	11.40	8352.5	1
4023	21.11.2018 10:59:03	5	21.5	29	4.0	78	1003.0	1008.0	7.2	11.2	E	0.5	2.6	0.00	0.00	4.50	11.40	11.40	8575.8	1
4024	21.11.2018 11:04:03	5	21.5	29	3.9	77	1002.9	1007.9	6.1	9.7	SE	0.2	3.9	0.00	0.00	4.50	11.40	11.40	9792.4	1
4025	21.11.2018 11:09:03	5	21.5	29	4.0	77	1003.0	1008.0	8.6	9.7	E	0.3	1.5	0.00	0.00	4.50	11.40	11.40	10102.0	1
4026	21.11.2018 11:14:03	5	21.5	29	4.0	77	1003.0	1008.0	3.6	6.1	W	0.3	4.0	0.00	0.00	4.50	11.40	11.40	8645.1	1
4027	21.11.2018 11:19:03	5	21.5	29	4.0	77	1003.0	1008.0	9.7	11.2	NE	0.3	0.7	0.00	0.00	4.50	11.40	11.40	8283.2	1
4028	21.11.2018 11:24:03	5	21.4	29	4.1	77	1003.1	1008.1	6.1	8.6	N	0.4	4.1	0.00	0.00	4.50	11.40	11.40	8267.8	1
4029	21.11.2018 11:29:03	5	21.4	29	4.1	77	1003.2	1008.2	6.1	9.7	N	0.4	4.1	0.00	0.00	4.50	11.40	11.40	7243.7	1
4030	21.11.2018 11:34:03	5	21.4	29	4.0	77	1003.1	1008.1	12.2	18.4	E	0.3	-0.8	0.00	0.00	4.50	11.40	11.40	6527.6	1
4031	21.11.2018 11:39:03	5	21.5	29	4.0	77	1003.3	1008.3	7.2	9.7	NE	0.3	2.6	0.00	0.00	4.50	11.40	11.40	7674.9	1
4032	21.11.2018 11:44:03	5	21.5	29	4.0	77	1003.2	1008.2	6.1	8.6	NNE	0.3	4.0	0.00	0.00	4.50	11.40	11.40	12964.8	1
4033	21.11.2018 11:49:03	5	21.6	29	4.2	77	1003.2	1008.2	5.0	8.6	E	0.5	4.2	0.00	0.00	4.50	11.40	11.40	12543.2	1
4034	21.11.2018 11:54:03	5	21.7	29	4.3	76	1003.3	1008.3	5.0	6.1	N	0.4	4.3	0.00	0.00	4.50	11.40	11.40	7805.8	1
4035	21.11.2018 11:59:03	5	21.8	29	4.2	76	1003.2	1008.2	6.1	8.6	SSE	0.4	4.2	0.00	0.00	4.50	11.40	11.40	4363.9	1
4036	21.11.2018 12:04:03	5	21.8	29	4.2	76	1003.3	1008.3	6.1	8.6	SSE	0.4	4.2	0.00	0.00	4.50	11.40	11.40	6781.7	1
4037	21.11.2018 12:09:03	5	21.8	29	4.2	77	1003.4	1008.4	7.2	9.7	N	0.5	2.8	0.00	0.00	4.50	11.40	11.40	12400.4	1
4038	21.11.2018 12:14:03	5	21.8	29	4.3	76	1003.2	1008.2	6.1	8.6	NE	0.4	4.3	0.00	0.00	4.50	11.40	11.40	14664.8	1
4039	21.11.2018 12:19:03	5	21.7	29	4.5	76	1003.2	1008.2	3.6	6.1	N	0.6	4.5	0.00	0.00	4.50	11.40	11.40	15038.8	1
4040	21.11.2018 12:24:03	5	21.6	29	4.6	76	1003.4	1008.4	3.6	5.0	N	0.7	4.6	0.00	0.00	4.50	11.40	11.40	9854.0	1
4041	21.11.2018 12:29:03	5	21.5	29	4.7	76	1003.3	1008.3	2.5	5.0	NE	0.8	4.7	0.00	0.00	4.50	11.40	11.40	10924.8	1
4042	21.11.2018 12:34:03	5	21.5	29	4.7	75	1003.4	1008.4	7.2	11.2	N	0.7	3.3	0.00	0.00	4.50	11.40	11.40	7967.5	1
4043	21.11.2018 12:39:03	5	21.5	29	4.6	75	1003.5	1008.5	3.6	5.0	SW	0.6	4.6	0.00	0.00	4.50	11.40	11.40	8552.7	1
4044	21.11.2018 12:44:03	5	21.5	29	4.7	75	1003.5	1008.5	6.1	8.6	W	0.7	4.7	0.00	0.00	4.50	11.40	11.40	9730.8	1
4045	21.11.2018 12:49:03	5	21.5	29	4.8	75	1003.5	1008.5	5.0	7.2	NNW	0.8	4.8	0.00	0.00	4.50	11.40	11.40	9907.9	1
4046	21.11.2018 12:54:03	5	21.4	29	4.8	75	1003.5	1008.5	9.7	13.3	NE	0.8	1.6	0.00	0.00	4.50	11.40	11.40	7944.4	1
4047	21.11.2018 12:59:03	5	21.4	29	4.7	74	1003.6	1008.6	8.6	11.2	NNE	0.5	2.2	0.00	0.00	4.50	11.40	11.40	4302.3	1
4048	21.11.2018 13:04:03	5	21.3	29	4.6	74	1003.5	1008.5	14.8	19.4	NE	0.4	-1.3	0.00	0.00	4.50	11.40	11.40	2777.7	1
4049	21.11.2018 13:09:03	5	21.2	29	4.5	74	1003.5	1008.5	6.1	8.6	W	0.3	4.5	0.00	0.00	4.50	11.40	11.40	3640.1	1
4050	21.11.2018 13:14:03	5	21.2	29	4.5	75	1003.4	1008.4	3.6	6.1	SE	0.5	4.5	0.00	0.00	4.50	11.40	11.40	4618.0	1
4051	21.11.2018 13:19:03	5	21.1	29	4.6	75	1003.4	1008.4	3.6	6.1	SW	0.6	4.6	0.00	0.00	4.50	11.40	11.40	6381.3	1
4052	21.11.2018 13:24:03	5	21.1	29	4.6	75	1003.4	1008.4	5.0	7.2	N	0.6	4.6	0.00	0.00	4.50	11.40	11.40	7582.5	1
4053	21.11.2018 13:29:03	5	21.2	29	4.7	75	1003.4	1008.4	5.0	7.2	NE	0.7	4.7	0.00	0.00	4.50	11.40	11.40	8468.0	1
4054	21.11.2018 13:34:03	5	21.2	29	4.8	74	1003.3	1008.3	8.6	11.2	N	0.6	2.3	0.00	0.00	4.50	11.40	11.40	8406.4	1
4055	21.11.2018 13:39:03	5	21.3	29	4.8	74	1003.4	1008.4	8.6	11.2	NE	0.6	2.3	0.00	0.00	4.50	11.40	11.40	8383.3	1
4056	21.11.2018 13:44:03	5	21.3	29	4.8	74	1003.4	1008.4	7.2	9.7	N	0.6	3.4	0.00	0.00	4.50	11.40	11.40	7713.4	1
4057	21.11.2018 13:49:03	5	21.3	29	4.9	74	1003.5	1008.5	7.2	8.6	NW	0.7	3.5	0.00	0.00	4.50	11.40	11.40	7182.1	1
4058	21.11.2018 13:54:03	5	21.3	29	5.0	74	1003.4	1008.4	8.6	14.8	W	0.8	2.6	0.00	0.00	4.50	11.40	11.40	5449.6	1
4059	21.11.2018 13:59:03	5	21.2	29	5.0	74	1003.5	1008.5	5.0	8.6	W	0.8	5.0	0.00	0.00	4.50	11.40	11.40	5280.2	1
4060	21.11.2018 14:04:03	5	21.3	29	5.0	74	1003.6	1008.6	5.0	8.6	W	0.8	5.0	0.00	0.00	4.50	11.40	11.40	3663.2	1
4061	21.11.2018 14:09:03	5	21.2	29	5.0	74	1003.7	1008.7	11.2	17.3	W	0.8	1.0	0.00	0.00	4.50	11.40	11.40	4587.2	1
4062	21.11.2018 14:14:03	5	21.1	29	5.0	74	1003.6	1008.6	7.2	11.2	W	0.8	3.6	0.00	0.00	4.50	11.40	11.40	4279.2	1
4063	21.11.2018 14:19:03	5	21.1	29	4.9	74	1003.7	1008.7	2.5	3.6	N	0.7	4.9	0.00	0.00	4.50	11.40	11.40	3447.6	1
4064	21.11.2018 14:24:03	5	21.1	29	4.9	74	1003.7	1008.7	12.2	14.8	W	0.7	0.3	0.00	0.00	4.50	11.40	11.40	3024.1	1
4065	21.11.2018 14:29:03	5	21.1	29	4.8	75	1003.6	1008.6	2.5	3.6	NE	0.8	4.8	0.00	0.00	4.50	11.40	11.40	2369.6	1
4066	21.11.2018 14:34:03	5	21.1	29	4.7	75	1003.7	1008.7	8.6	12.2	WNW	0.7	2.2	0.00	0.00	4.50	11.40	11.40	1732.5	1
4067	21.11.2018 14:39:03	5	21.0	29	4.6	75	1003.7	1008.7	9.7	13.3	N	0.6	1.4	0.00	0.00	4.50	11.40	11.40	1715.1	1
4068	21.11.2018 14:44:03	5	21.0	29	4.6	75	1003.6	1008.6	11.2	13.3	E	0.6	0.5	0.00	0.00	4.50	11.40	11.40	2177.1	1
4069	21.11.2018 14:49:03	5	21.0	29	4.5	76	1003.7	1008.7	6.1	8.6	W	0.6	4.5	0.00	0.00	4.50	11.40	11.40	1576.5	1
4070	21.11.2018 14:54:03	5	21.0	29	4.5	76	1003.7	1008.7	5.0	7.2	SW	0.6	4.5	0.00	0.00	4.50	11.40	11.40	2053.9	1
4071	21.11.2018 14:59:03	5	21.0	29	4.5	76	1003.6	1008.6	5.0	6.1	W	0.6	4.5	0.00	0.00	4.50	11.40	11.40	2777.7	1
4072	21.11.2018 15:04:03	5	20.9	30	4.4	76	1003.6	1008.6	6.1	8.6	NE	0.5	4.4	0.00	0.00	4.50	11.40	11.40	2277.2	1
4073	21.11.2018 15:09:03	5	20.8	30	4.4	77	1003.8	1008.8	3.6	11.2	WSW	0.7	4.4	0.00	0.00	4.50	11.40	11.40	1619.8	0
4074	21.11.2018 15:14:03	5	20.7	30	4.3	77	1003.7	1008.7	8.6	12.2	WNW	0.6	1.8	0.00	0.00	4.50	11.40	11.40	1498.6	0
4075	21.11.2018 15:19:03	5	20.6	30	4.3	77	1003.6	1008.6	3.6	5.0	NNE	0.6	4.3	0.00	0.00	4.50	11.40	11.40	2007.7	0
4076	21.11.2018 15:24:03	5	20.5	30	4.3	77	1003.5	1008.5	9.7	13.3	W	0.6	1.1	0.00	0.00	4.50	11.40	11.40	1550.5	0
4077	21.11.2018 15:29:03	5	20.4	30	4.2	77	1003.5	1008.5	13.3	18.4	WNW	0.5	-1.1	0.00	0.00	4.50	11.40	11.40	1550.5	0
4078	21.11.2018 15:34:03	5	20.3	30	4.2	78	1003.7	1008.7	5.0	6.1	W	0.7	4.2	0.00	0.00	4.50	11.40	11.40	1654.5	0
4079	21.11.2018 15:39:03	5	20.2	30	4.1	78	1003.6	1008.6	7.2	9.7	NW	0.6	2.7	0.00	0.00	4.50	11.40	11.40	1013.5	0
4080	21.11.2018 15:44:03	5	20.1	30	4.1	79	1003.7	1008.7	5.0	6.1	WNW	0.8	4.1	0.00	0.00	4.50	11.40	11.40	727.6	0
4081	21.11.2018 15:49:03	5	20.1	30	4.1	79	1003.9	1008.9	5.0	7.2	NW	0.8	4.1	0.00	0.00	4.50	11.40	11.40	519.7	0
4082	21.11.2018 15:54:03	5	20.1	30	4.0	79	1004.0	1009.0	5.0	7.2	WSW	0.7	4.0	0.00	0.00	4.50	11.40	11.40	346.5	0
4083	21.11.2018 15:59:03	5	20.1	30	4.0	79	1004.0	1009.0	3.6	6.1	N	0.7	4.0	0.00	0.00	4.50	11.40	11.40	154.0	0
4084	21.11.2018 16:04:03	5	20.1	30	4.0	79	1004.0	1009.0	3.6	8.6	W	0.7	4.0	0.00	0.00	4.50	11.40	11.40	0.0	0
4085	21.11.2018 16:09:03	5	20.0	30	4.0	80	1004.0	1009.0	6.1	9.7	SW	0.9	4.0	0.00	0.00	4.50	11.40	11.40	0.0	0
4086	21.11.2018 17:08:12	5	20.1	30	4.0	80	1004.2	1009.2	3.6	6.1	S	0.9	4.0	0.00	0.00	4.50	11.40	11.40	0.0	0
4087	21.11.2018 17:09:16	55	20.6	31	3.7	80	1004.3	1009.3	8.6	11.2	W	0.6	1.1	0.00	0.00	4.50	11.40	11.40	0.0	0
4088	21.11.2018 17:14:16	5	20.7	30	3.7	81	1004.4	1009.4	3.6	5.0	SW	0.7	3.7	0.00	0.00	4.50	11.40	11.40	0.0	0
4089	21.11.2018 17:19:16	5	20.7	30	3.6	81	1004.2	1009.2	7.2	12.2	NW	0.6	2.2	0.00	0.00	4.50	11.40	11.40	0.0	0
4090	21.11.2018 17:24:16	5	20.7	30	3.6	81	1004.2	1009.2	8.6	12.2	W	0.6	1.0	0.00	0.00	4.50	11.40	11.40	0.0	0
4091	21.11.2018 17:29:16	5	20.7	30	3.5	81	1004.4	1009.4	7.2	11.2	N	0.6	2.1	0.00	0.00	4.50	11.40	11.40	0.0	0
4092	21.11.2018 17:34:16	5	20.7	30	3.5	81	1004.5	1009.5	7.2	9.7	W	0.6	2.1	0.00	0.00	4.50	11.40	11.40	0.0	0
4093	21.11.2018 17:39:16	5	20.7	30	3.5	81	1004.5	1009.5	6.1	8.6	NE	0.6	3.5	0.00	0.00	4.50	11.40	11.40	0.0	0
4094	21.11.2018 17:44:16	5	20.8	30	3.4	81	1004.5	1009.5	6.1	11.2	W	0.5	3.4	0.00	0.00	4.50	11.40	11.40	0.0	0
4095	21.11.2018 17:49:16	5	20.8	30	3.4	81	1004.6	1009.6	5.0	8.6	W	0.5	3.4	0.00	0.00	4.50	11.40	11.40	0.0	0

NO.	Zeit	Intervall	Innen Temperatur(°C)	Innen luftfeuchtigkeit(%)	Außen Temperatur(°C)	Außen luftfeuchtigkeit(%)	Relativer Luftdruck(hpa)	Absoluter Luftdruck(hpa)	Windgeschwindigkeit (km/h)	Windböe (km/h)	Windrichtung	Taupunkt (°C)	Gefühlte Temperatur (°C)	Stündlicher Niederschlag(mm)	24-Stunden Niederschlag(mm)	Wöchentlicher Niederschlag(mm)	Monatlicher Niederschlag(mm)	Gesamter Niederschlag(mm)	Beleuchtung (lux)	UVI
4096	21.11.2018 17:54:16	5	20.8	30	3.4	81	1004.7	1009.7	5.0	8.6	N	0.5	3.4	0.00	0.00	4.50	11.40	11.40	0.0	0
4097	21.11.2018 17:59:16	5	20.8	30	3.4	81	1004.8	1009.8	8.6	12.2	NE	0.5	0.8	0.00	0.00	4.50	11.40	11.40	0.0	0
4098	21.11.2018 18:04:16	5	20.8	30	3.4	81	1004.9	1009.9	5.0	8.6	W	0.5	3.4	0.00	0.00	4.50	11.40	11.40	0.0	0
4099	21.11.2018 18:09:16	5	20.8	30	3.4	81	1004.9	1009.9	12.2	18.4	NW	0.5	-1.5	0.00	0.00	4.50	11.40	11.40	0.0	0
4100	21.11.2018 18:14:16	5	20.9	31	3.4	81	1004.8	1009.8	5.0	7.2	W	0.5	3.4	0.00	0.00	4.50	11.40	11.40	0.0	0
4101	21.11.2018 18:19:16	5	20.9	30	3.5	81	1004.9	1009.9	9.7	12.2	NW	0.6	0.2	0.00	0.00	4.50	11.40	11.40	0.0	0
4102	21.11.2018 18:24:16	5	20.9	30	3.4	81	1005.1	1010.1	3.6	6.1	W	0.5	3.4	0.00	0.00	4.50	11.40	11.40	0.0	0
4103	21.11.2018 18:29:16	5	20.9	30	3.4	81	1005.0	1010.0	7.2	11.2	SW	0.5	2.0	0.00	0.00	4.50	11.40	11.40	0.0	0
4104	21.11.2018 18:34:16	5	20.9	30	3.4	81	1005.0	1010.0	5.0	7.2	N	0.5	3.4	0.00	0.00	4.50	11.40	11.40	0.0	0
4105	21.11.2018 18:39:16	5	20.9	30	3.3	81	1005.0	1010.0	2.5	3.6	S	0.4	3.3	0.00	0.00	4.50	11.40	11.40	0.0	0
4106	21.11.2018 18:44:16	5	20.9	30	3.3	81	1005.1	1010.1	6.1	9.7	W	0.4	3.3	0.00	0.00	4.50	11.40	11.40	0.0	0
4107	21.11.2018 18:49:16	5	20.9	30	3.2	81	1005.2	1010.2	5.0	8.6	NW	0.3	3.2	0.00	0.00	4.50	11.40	11.40	0.0	0
4108	21.11.2018 18:54:16	5	20.9	30	3.0	81	1005.2	1010.2	2.5	3.6	NW	0.1	3.0	0.00	0.00	4.50	11.40	11.40	0.0	0
4109	21.11.2018 18:59:16	5	20.9	30	2.8	81	1004.9	1009.9	6.1	9.7	WSW	-0.1	2.8	0.00	0.00	4.50	11.40	11.40	0.0	0
4110	21.11.2018 19:04:16	5	20.9	30	2.7	82	1005.1	1010.1	6.1	8.6	WNW	-0.1	2.7	0.00	0.00	4.50	11.40	11.40	0.0	0
4111	21.11.2018 19:09:16	5	20.9	30	2.6	82	1005.1	1010.1	5.0	7.2	WNW	-0.2	2.6	0.00	0.00	4.50	11.40	11.40	0.0	0
4112	21.11.2018 19:14:16	5	20.9	30	2.5	82	1004.9	1009.9	7.2	8.6	W	-0.3	1.0	0.00	0.00	4.50	11.40	11.40	0.0	0
4113	21.11.2018 19:19:16	5	20.9	30	2.4	83	1005.0	1010.0	6.1	7.2	W	-0.2	2.4	0.00	0.00	4.50	11.40	11.40	0.0	0
4114	21.11.2018 19:24:16	5	20.9	30	2.3	83	1005.1	1010.1	6.1	7.2	NW	-0.3	2.3	0.00	0.00	4.50	11.40	11.40	0.0	0
4115	21.11.2018 19:29:16	5	20.9	30	2.2	83	1005.0	1010.0	5.0	7.2	W	-0.4	2.2	0.00	0.00	4.50	11.40	11.40	0.0	0
4116	21.11.2018 19:34:16	5	20.9	30	2.1	84	1005.2	1010.2	5.0	7.2	NW	-0.3	2.1	0.00	0.00	4.50	11.40	11.40	0.0	0
4117	21.11.2018 19:39:16	5	20.9	30	2.1	84	1005.3	1010.3	6.1	8.6	N	-0.3	2.1	0.00	0.00	4.50	11.40	11.40	0.0	0
4118	21.11.2018 19:44:16	5	20.9	30	2.0	84	1005.3	1010.3	6.1	7.2	W	-0.4	2.0	0.00	0.00	4.50	11.40	11.40	0.0	0
4119	21.11.2018 19:49:16	5	20.8	30	2.0	84	1005.2	1010.2	6.1	8.6	WNW	-0.4	2.0	0.00	0.00	4.50	11.40	11.40	0.0	0
4120	21.11.2018 19:54:16	5	20.7	30	2.0	84	1005.3	1010.3	5.0	6.1	NW	-0.4	2.0	0.00	0.00	4.50	11.40	11.40	0.0	0
4121	21.11.2018 19:59:16	5	20.7	30	2.0	85	1005.1	1010.1	5.0	6.1	W	-0.3	2.0	0.00	0.00	4.50	11.40	11.40	0.0	0
4122	21.11.2018 20:04:16	5	20.6	30	2.0	85	1005.1	1010.1	3.6	6.1	W	-0.3	2.0	0.00	0.00	4.50	11.40	11.40	0.0	0
4123	21.11.2018 20:09:16	5	20.5	30	1.9	85	1005.3	1010.3	5.0	6.1	NW	-0.4	1.9	0.00	0.00	4.50	11.40	11.40	0.0	0
4124	21.11.2018 20:14:16	5	20.4	30	1.8	85	1005.3	1010.3	2.5	5.0	SW	-0.5	1.8	0.00	0.00	4.50	11.40	11.40	0.0	0
4125	21.11.2018 20:19:16	5	20.4	30	1.8	85	1005.3	1010.3	3.6	6.1	W	-0.5	1.8	0.00	0.00	4.50	11.40	11.40	0.0	0
4126	21.11.2018 20:24:16	5	20.4	30	1.7	85	1005.3	1010.3	5.0	7.2	W	-0.5	1.7	0.00	0.00	4.50	11.40	11.40	0.0	0
4127	21.11.2018 20:29:16	5	20.4	30	1.7	85	1005.3	1010.3	5.0	7.2	SW	-0.5	1.7	0.00	0.00	4.50	11.40	11.40	0.0	0
4128	21.11.2018 20:34:16	5	20.4	30	1.7	85	1005.4	1010.4	1.1	3.6	NE	-0.5	1.7	0.00	0.00	4.50	11.40	11.40	0.0	0
4129	21.11.2018 20:39:16	5	20.4	30	1.7	85	1005.4	1010.4	6.1	7.2	W	-0.5	1.7	0.00	0.00	4.50	11.40	11.40	0.0	0
4130	21.11.2018 20:44:16	5	20.4	30	1.7	85	1005.6	1010.6	5.0	6.1	W	-0.5	1.7	0.00	0.00	4.50	11.40	11.40	0.0	0
4131	21.11.2018 20:49:16	5	20.4	30	1.8	85	1005.5	1010.5	5.0	8.6	NW	-0.5	1.8	0.00	0.00	4.50	11.40	11.40	0.0	0
4132	21.11.2018 20:54:16	5	20.3	30	1.9	85	1005.5	1010.5	5.0	6.1	NW	-0.4	1.9	0.00	0.00	4.50	11.40	11.40	0.0	0
4133	21.11.2018 20:59:16	5	20.3	30	2.0	85	1005.6	1010.6	5.0	7.2	W	-0.3	2.0	0.00	0.00	4.50	11.40	11.40	0.0	0
4134	21.11.2018 21:04:16	5	20.3	30	2.0	85	1005.6	1010.6	5.0	7.2	W	-0.3	2.0	0.00	0.00	4.50	11.40	11.40	0.0	0
4135	21.11.2018 21:09:16	5	20.4	30	2.0	85	1005.6	1010.6	2.5	3.6	NW	-0.3	2.0	0.00	0.00	4.50	11.40	11.40	0.0	0
4136	21.11.2018 21:14:16	5	20.4	30	2.0	85	1005.6	1010.6	6.1	8.6	SW	-0.3	2.0	0.00	0.00	4.50	11.40	11.40	0.0	0
4137	21.11.2018 21:19:16	5	20.4	30	2.1	85	1005.7	1010.7	1.1	2.5	W	-0.2	2.1	0.00	0.00	4.50	11.40	11.40	0.0	0
4138	21.11.2018 21:24:16	5	20.4	30	2.2	84	1005.8	1010.8	3.6	5.0	NE	-0.2	2.2	0.00	0.00	4.50	11.40	11.40	0.0	0
4139	21.11.2018 21:29:16	5	20.3	30	2.2	84	1005.7	1010.7	2.5	5.0	N	-0.2	2.2	0.00	0.00	4.50	11.40	11.40	0.0	0
4140	21.11.2018 21:34:16	5	20.3	30	2.3	84	1005.6	1010.6	2.5	3.6	SW	-0.1	2.3	0.00	0.00	4.50	11.40	11.40	0.0	0
4141	21.11.2018 21:39:16	5	20.3	30	2.3	84	1005.7	1010.7	1.1	3.6	N	-0.1	2.3	0.00	0.00	4.50	11.40	11.40	0.0	0
4142	21.11.2018 21:44:16	5	20.2	30	2.3	84	1005.7	1010.7	2.5	3.6	W	-0.1	2.3	0.00	0.00	4.50	11.40	11.40	0.0	0
4143	21.11.2018 21:49:16	5	20.2	30	2.4	84	1005.7	1010.7	5.0	7.2	W	-0.0	2.4	0.00	0.00	4.50	11.40	11.40	0.0	0
4144	21.11.2018 21:54:16	5	20.1	30	2.4	83	1005.7	1010.7	6.1	8.6	W	-0.2	2.4	0.00	0.00	4.50	11.40	11.40	0.0	0
4145	21.11.2018 21:59:16	5	20.1	30	2.5	83	1005.8	1010.8	3.6	7.2	NW	-0.1	2.5	0.00	0.00	4.50	11.40	11.40	0.0	0
4146	21.11.2018 22:04:16	5	20.1	30	2.5	83	1005.7	1010.7	3.6	7.2	NW	-0.1	2.5	0.00	0.00	4.50	11.40	11.40	0.0	0
4147	21.11.2018 22:09:16	5	20.0	30	2.5	83	1005.8	1010.8	3.6	5.0	SSW	-0.1	2.5	0.00	0.00	4.50	11.40	11.40	0.0	0
4148	21.11.2018 22:14:16	5	20.0	30	2.6	83	1005.9	1010.9	2.5	6.1	W	0.0	2.6	0.00	0.00	4.50	11.40	11.40	0.0	0
4149	21.11.2018 22:19:16	5	20.0	30	2.6	83	1005.8	1010.8	5.0	8.6	SE	0.0	2.6	0.00	0.00	4.50	11.40	11.40	0.0	0
4150	21.11.2018 22:24:16	5	19.9	31	2.6	82	1005.8	1010.8	7.2	11.2	W	-0.2	1.1	0.00	0.00	4.50	11.40	11.40	0.0	0
4151	21.11.2018 22:29:16	5	20.0	30	2.7	82	1005.7	1010.7	2.5	5.0	S	-0.1	2.7	0.00	0.00	4.50	11.40	11.40	0.0	0
4152	21.11.2018 22:34:16	5	19.9	31	2.7	82	1005.6	1010.6	6.1	8.6	W	-0.1	2.7	0.00	0.00	4.50	11.40	11.40	0.0	0
4153	21.11.2018 22:39:16	5	19.9	31	2.7	82	1005.6	1010.6	2.5	5.0	WSW	-0.1	2.7	0.00	0.00	4.50	11.40	11.40	0.0	0
4154	21.11.2018 22:44:16	5	19.9	31	2.7	82	1005.7	1010.7	3.6	6.1	W	-0.1	2.7	0.00	0.00	4.50	11.40	11.40	0.0	0
4155	21.11.2018 22:49:16	5	20.0	30	2.7	82	1005.7	1010.8	2.5	3.6	WSW	-0.1	2.7	0.00	0.00	4.50	11.40	11.40	0.0	0
4156	21.11.2018 22:54:16	5	20.1	30	2.7	82	1005.7	1010.8	3.6	5.0	N	-0.1	2.7	0.00	0.00	4.50	11.40	11.40	0.0	0
4157	21.11.2018 23:04:16	10	20.3	30	2.7	82	1005.6	1010.7	8.6	11.2	NW	-0.1	0.1	0.00	0.00	4.50	11.40	11.40	0.0	0
4158	21.11.2018 23:14:16	10	20.4	30	2.6	82	1005.9	1011.0	5.0	6.1	N	-0.2	2.6	0.00	0.00	4.50	11.40	11.40	0.0	0
4159	21.11.2018 23:24:16	10	20.4	30	2.6	82	1005.7	1010.8	3.6	5.0	W	-0.2	2.6	0.00	0.00	4.50	11.40	11.40	0.0	0
4160	21.11.2018 23:34:16	10	20.5	30	2.6	82	1005.9	1011.0	3.6	5.0	WNW	-0.2	2.6	0.00	0.00	4.50	11.40	11.40	0.0	0
4161	21.11.2018 23:44:16	10	20.5	30	2.6	82	1005.7	1010.8	8.6	11.2	W	-0.2	-0.0	0.00	0.00	4.50	11.40	11.40	0.0	0
4162	21.11.2018 23:54:16	10	20.5	30	2.5	82	1005.7	1010.8	5.0	7.2	W	-0.3	2.5	0.00	0.00	4.50	11.40	11.40	0.0	0
4163	22.11.2018 00:04:16	10	20.6	30	2.5	82	1005.7	1010.9	3.6	6.1	NW	-0.3	2.5	0.00	0.00	4.50	11.40	11.40	0.0	0
4164	22.11.2018 00:09:16	5	20.6	30	2.4	83	1005.9	1011.1	5.0	7.2	NW	-0.2	2.4	0.00	0.00	4.50	11.40	11.40	0.0	0
4165	22.11.2018 00:14:16	5	20.6	30	2.4	83	1005.7	1010.9	5.0	7.2	W	-0.2	2.4	0.00	0.00	4.50	11.40	11.40	0.0	0
4166	22.11.2018 00:19:16	5	20.7	30	2.4	83	1005.8	1011.0	3.6	6.1	N	-0.2	2.4	0.00	0.00	4.50	11.40	11.40	0.0	0
4167	22.11.2018 00:24:16	5	20.6	30	2.3	83	1005.8	1011.0	6.1	8.6	W	-0.3	2.3	0.00	0.00	4.50	11.40	11.40	0.0	0
4168	22.11.2018 00:29:16	5	20.6	30	2.3	83	1005.7	1010.9	2.5	3.6	WNW	-0.3	2.3	0.00	0.00	4.50	11.40	11.40	0.0	0
4169	22.11.2018 00:34:16	5	20.7	30	2.3	83	1005.8	1011.0	3.6	6.1	WNW	-0.3	2.3	0.00	0.00	4.50	11.40	11.40	0.0	0
4170	22.11.2018 00:39:16	5	20.7	30	2.3	83	1005.8	1011.0	2.5	3.6	W	-0.3	2.3	0.00	0.00	4.50	11.40	11.40	0.0	0
4171	22.11.2018 00:44:16	5	20.7	30	2.3	84	1005.8	1011.0	5.0	5.0	W	-0.1	2.3	0.00	0.00	4.50	11.40	11.40	0.0	0
4172	22.11.2018 00:49:16	5	20.7	30	2.3	84	1005.9	1011.1	5.0	7.2	N	-0.1	2.3	0.00	0.00	4.50	11.40	11.40	0.0	0
4173	22.11.2018 00:54:16	5	20.7	30	2.2	84	1005.9	1011.1	5.0	7.2	WSW	-0.2	2.2	0.00	0.00	4.50	11.40	11.40	0.0	0
4174	22.11.2018 00:59:16	5	20.5	30	2.2	84	1005.8	1011.0	5.0	7.2	SW	-0.2	2.2	0.00	0.00	4.50	11.40	11.40	0.0	0
4175	22.11.2018 01:04:16	5	20.5	30	2.2	84	1005.9	1011.1	3.6	5.0	SW	-0.2	2.2	0.00	0.00	4.50	11.40	11.40	0.0	0
4176	22.11.2018 01:09:16	5	20.5	30	2.2	84	1005.7	1010.9	2.5	3.6	W	-0.2	2.2	0.00	0.00	4.50	11.40	11.40	0.0	0
4177	22.11.2018 01:14:16	5	20.5	30	2.2	84	1005.7	1010.9	3.6	5.0	NW	-0.2	2.2	0.00	0.00	4.50	11.40	11.40	0.0	0
4178	22.11.2018 01:19:16	5	20.5	30	2.2	84	1005.7	1010.9	3.6	5.0	NW	-0.2	2.2	0.00	0.00	4.50	11.40	11.40	0.0	0
4179	22.11.2018 01:24:16	5	20.5	30	2.2	84	1005.7	1010.9	2.5	5.0	N	-0.2	2.2	0.00	0.00	4.50	11.40	11.40	0.0	0
4180	22.11.2018 01:29:16	5	20.6	30	2.1	84	1005.7	1010.9	2.5	5.0	W	-0.3	2.1	0.00	0.00	4.50	11.40	11.40	0.0	0
4181	22.11.2018 01:34:16	5	20.7	30	2.1	84	1005.7	1010.9	5.0	6.1	NW	-0.3	2.1	0.00	0.00	4.50	11.40	11.40	0.0	0
4182	22.11.2018 01:39:16	5	20.8	30	2.0	84	1005.7	1010.9	2.5	3.6	NW	-0.4	2.0	0.00	0.00	4.50	11.40	11.40	0.0	0
4183	22.11.2018 01:44:16	5	20.8	30	2.0	84	1005.8	1011.0	3.6	5.0	SW	-0.4	2.0	0.00	0.00	4.50	11.40	11.40	0.0	0
4184	22.11.2018 01:49:16	5	20.9	30	2.0	85	1005.7	1010.9	6.1	8.6	W	-0.3	2.0	0.00	0.00	4.50	11.40	11.40	0.0	0
4185	22.11.2018 01:54:16	5	20.9	30	2.0	85	1005.6	1010.8	5.0	6.1	W	-0.3	2.0	0.00	0.00	4.50	11.40	11.40	0.0	0
4186	22.11.2018 01:59:16	5	21.0	29	2.0	85	1005.9	1011.1	2.5	5.0	W	-0.3	2.0	0.00	0.00	4.50	11.40	11.40	0.0	0

NO.	Zeit	Intervall	Innen Temperatur(°C)	Innen luftfeuchtigkeit(%)	Außen Temperatur(°C)	Außen luftfeuchtigkeit(%)	Relativer Luftdruck(hpa)	Absoluter Luftdruck(hpa)	Windgeschwindigkeit (km/h)	Windböe (km/h)	Windrichtung	Taupunkt (°C)	Gefühlte Temperatur (°C)	Stündlicher Niederschlag(mm)	24-Stunden Niederschlag(mm)	Wöchentlicher Niederschlag(mm)	Monatlicher Niederschlag(mm)	Gesamter Niederschlag(mm)	Beleuchtung (lux)	UVI
4187	22.11.2018 02:04:16	5	21.1	29	2.0	85	1005.9	1011.1	2.5	5.0	W	-0.3	2.0	0.00	0.00	4.50	11.40	11.40	0.0	0
4188	22.11.2018 02:09:16	5	21.1	29	2.0	85	1005.9	1011.1	5.0	6.1	W	-0.3	2.0	0.00	0.00	4.50	11.40	11.40	0.0	0
4189	22.11.2018 02:14:16	5	21.1	29	2.0	85	1005.9	1011.1	2.5	3.6	W	-0.3	2.0	0.00	0.00	4.50	11.40	11.40	0.0	0
4190	22.11.2018 02:19:16	5	21.1	29	2.0	85	1005.8	1011.0	2.5	5.0	NW	-0.3	2.0	0.00	0.00	4.50	11.40	11.40	0.0	0
4191	22.11.2018 02:24:16	5	21.1	29	2.0	85	1006.0	1011.2	5.0	6.1	W	-0.3	2.0	0.00	0.00	4.50	11.40	11.40	0.0	0
4192	22.11.2018 02:29:16	5	21.1	29	2.0	85	1006.0	1011.2	3.6	5.0	W	-0.3	2.0	0.00	0.00	4.50	11.40	11.40	0.0	0
4193	22.11.2018 02:34:16	5	21.1	29	2.0	85	1005.9	1011.1	0.0	1.1	W	-0.3	2.0	0.00	0.00	4.50	11.40	11.40	0.0	0
4194	22.11.2018 02:39:16	5	21.1	29	2.0	85	1005.9	1011.1	3.6	5.0	WNW	-0.3	2.0	0.00	0.00	4.50	11.40	11.40	0.0	0
4195	22.11.2018 02:44:16	5	21.1	29	2.0	85	1005.8	1011.0	3.6	5.0	NW	-0.3	2.0	0.00	0.00	4.50	11.40	11.40	0.0	0
4196	22.11.2018 02:49:16	5	21.1	29	2.0	85	1005.9	1011.1	2.5	3.6	W	-0.3	2.0	0.00	0.00	4.50	11.40	11.40	0.0	0
4197	22.11.2018 02:54:16	5	21.1	29	2.0	85	1005.8	1011.0	2.5	3.6	W	-0.3	2.0	0.00	0.00	4.50	11.40	11.40	0.0	0
4198	22.11.2018 02:59:16	5	21.1	29	2.0	85	1005.8	1011.0	1.1	2.5	WSW	-0.3	2.0	0.00	0.00	4.50	11.40	11.40	0.0	0
4199	22.11.2018 03:04:16	5	21.1	29	2.0	85	1005.8	1011.0	1.1	2.5	SW	-0.3	2.0	0.00	0.00	4.50	11.40	11.40	0.0	0
4200	22.11.2018 03:09:16	5	21.1	29	2.0	85	1005.8	1011.0	2.5	3.6	W	-0.3	2.0	0.00	0.00	4.50	11.40	11.40	0.0	0
4201	22.11.2018 03:14:16	5	21.1	29	2.0	85	1006.0	1011.2	3.6	5.0	W	-0.3	2.0	0.00	0.00	4.50	11.40	11.40	0.0	0
4202	22.11.2018 03:19:16	5	21.1	29	2.0	85	1006.0	1011.2	3.6	5.0	W	-0.3	2.0	0.00	0.00	4.50	11.40	11.40	0.0	0
4203	22.11.2018 03:24:16	5	21.1	29	2.0	85	1005.9	1011.1	6.1	8.6	NW	-0.3	2.0	0.00	0.00	4.50	11.40	11.40	0.0	0
4204	22.11.2018 03:29:16	5	21.1	29	2.0	85	1006.0	1011.2	6.1	7.2	NW	-0.3	2.0	0.00	0.00	4.50	11.40	11.40	0.0	0
4205	22.11.2018 03:34:16	5	21.0	29	2.0	85	1005.9	1011.1	3.6	5.0	WNW	-0.3	2.0	0.00	0.00	4.50	11.40	11.40	0.0	0
4206	22.11.2018 03:39:16	5	21.0	29	2.0	85	1006.0	1011.2	3.6	5.0	WSW	-0.3	2.0	0.00	0.00	4.50	11.40	11.40	0.0	0
4207	22.11.2018 03:44:16	5	21.0	29	2.0	85	1005.8	1011.0	3.6	6.1	W	-0.3	2.0	0.00	0.00	4.50	11.40	11.40	0.0	0
4208	22.11.2018 03:49:16	5	21.0	29	2.0	85	1005.7	1010.9	5.0	6.1	W	-0.3	2.0	0.00	0.00	4.50	11.40	11.40	0.0	0
4209	22.11.2018 03:54:16	5	21.0	29	2.0	85	1005.8	1011.0	5.0	7.2	NW	-0.3	2.0	0.00	0.00	4.50	11.40	11.40	0.0	0
4210	22.11.2018 03:59:16	5	21.0	29	2.0	85	1005.6	1010.8	5.0	7.2	SW	-0.3	2.0	0.00	0.00	4.50	11.40	11.40	0.0	0
4211	22.11.2018 04:04:16	5	21.0	29	1.9	85	1005.9	1011.1	3.6	6.1	W	-0.4	1.9	0.00	0.00	4.50	11.40	11.40	0.0	0
4212	22.11.2018 04:09:16	5	21.0	29	2.0	85	1005.7	1010.9	3.6	5.0	W	-0.3	2.0	0.00	0.00	4.50	11.40	11.40	0.0	0
4213	22.11.2018 04:14:16	5	21.0	29	2.0	85	1005.8	1011.0	2.5	3.6	W	-0.3	2.0	0.00	0.00	4.50	11.40	11.40	0.0	0
4214	22.11.2018 04:19:16	5	21.0	29	2.0	85	1005.6	1010.8	2.5	3.6	W	-0.3	2.0	0.00	0.00	4.50	11.40	11.40	0.0	0
4215	22.11.2018 04:24:16	5	21.1	29	1.9	85	1005.7	1010.9	5.0	6.1	W	-0.4	1.9	0.00	0.00	4.50	11.40	11.40	0.0	0
4216	22.11.2018 04:29:16	5	21.1	29	1.9	85	1005.6	1010.8	3.6	5.0	SW	-0.4	1.9	0.00	0.00	4.50	11.40	11.40	0.0	0
4217	22.11.2018 04:34:16	5	21.1	29	1.9	85	1005.9	1011.1	7.2	8.6	NW	-0.4	0.4	0.00	0.00	4.50	11.40	11.40	0.0	0
4218	22.11.2018 04:39:16	5	21.2	29	2.0	86	1006.0	1011.2	6.1	7.2	WNW	-0.1	2.0	0.00	0.00	4.50	11.40	11.40	0.0	0
4219	22.11.2018 04:44:16	5	21.1	29	2.0	86	1005.8	1011.0	3.6	5.0	W	-0.1	2.0	0.00	0.00	4.50	11.40	11.40	0.0	0
4220	22.11.2018 04:49:16	5	21.2	29	2.0	86	1005.8	1011.0	5.0	7.2	W	-0.1	2.0	0.00	0.00	4.50	11.40	11.40	0.0	0
4221	22.11.2018 04:54:16	5	21.3	29	2.0	86	1005.7	1010.9	2.5	5.0	W	-0.1	2.0	0.00	0.00	4.50	11.40	11.40	0.0	0
4222	22.11.2018 04:59:16	5	21.3	29	2.0	86	1005.7	1010.9	3.6	7.2	W	-0.1	2.0	0.00	0.00	4.50	11.40	11.40	0.0	0
4223	22.11.2018 05:04:16	5	21.3	29	2.0	86	1005.8	1011.0	2.5	3.6	NW	-0.1	2.0	0.00	0.00	4.50	11.40	11.40	0.0	0
4224	22.11.2018 05:09:16	5	21.3	29	2.0	86	1005.7	1010.9	3.6	5.0	W	-0.1	2.0	0.00	0.00	4.50	11.40	11.40	0.0	0
4225	22.11.2018 05:14:16	5	21.3	29	2.0	86	1005.7	1010.9	2.5	3.6	W	-0.1	2.0	0.00	0.00	4.50	11.40	11.40	0.0	0
4226	22.11.2018 05:19:16	5	21.4	29	2.0	86	1005.6	1010.8	3.6	6.1	W	-0.1	2.0	0.00	0.00	4.50	11.40	11.40	0.0	0
4227	22.11.2018 05:24:16	5	21.4	29	2.0	86	1005.6	1010.8	5.0	7.2	NW	-0.1	2.0	0.00	0.00	4.50	11.40	11.40	0.0	0
4228	22.11.2018 05:29:16	5	21.4	29	2.0	86	1005.6	1010.8	2.5	3.6	W	-0.1	2.0	0.00	0.00	4.50	11.40	11.40	0.0	0
4229	22.11.2018 05:34:16	5	21.5	29	2.0	86	1005.5	1010.7	3.6	5.0	W	-0.1	2.0	0.00	0.00	4.50	11.40	11.40	0.0	0
4230	22.11.2018 05:39:16	5	21.4	29	2.1	86	1005.6	1010.8	3.6	5.0	NNW	0.0	2.1	0.00	0.00	4.50	11.40	11.40	0.0	0
4231	22.11.2018 05:44:16	5	21.4	29	2.1	86	1005.6	1010.8	3.6	5.0	SW	0.0	2.1	0.00	0.00	4.50	11.40	11.40	0.0	0
4232	22.11.2018 05:49:16	5	21.5	29	2.1	86	1005.6	1010.8	2.5	3.6	N	0.0	2.1	0.00	0.00	4.50	11.40	11.40	0.0	0
4233	22.11.2018 05:54:16	5	21.5	29	2.1	86	1005.6	1010.8	5.0	6.1	W	0.0	2.1	0.00	0.00	4.50	11.40	11.40	0.0	0
4234	22.11.2018 05:59:16	5	21.5	29	2.1	85	1005.7	1010.9	2.5	3.6	W	-0.2	2.1	0.00	0.00	4.50	11.40	11.40	0.0	0
4235	22.11.2018 06:04:16	5	21.5	29	2.1	85	1005.8	1011.0	5.0	6.1	W	-0.2	2.1	0.00	0.00	4.50	11.40	11.40	0.0	0
4236	22.11.2018 06:09:16	5	21.5	29	2.2	85	1005.7	1010.9	5.0	6.1	WNW	-0.1	2.2	0.00	0.00	4.50	11.40	11.40	0.0	0
4237	22.11.2018 06:14:16	5	21.5	29	2.2	85	1005.6	1010.8	3.6	5.0	N	-0.1	2.2	0.00	0.00	4.50	11.40	11.40	0.0	0
4238	22.11.2018 06:19:16	5	21.5	29	2.2	85	1005.8	1011.0	7.2	9.7	SW	-0.1	0.7	0.00	0.00	4.50	11.40	11.40	0.0	0
4239	22.11.2018 06:24:16	5	21.5	29	2.2	85	1005.6	1010.8	5.0	6.1	NW	-0.1	2.2	0.00	0.00	4.50	11.40	11.40	0.0	0
4240	22.11.2018 06:29:16	5	21.5	29	2.2	85	1005.8	1011.0	2.5	3.6	W	-0.1	2.2	0.00	0.00	4.50	11.40	11.40	0.0	0
4241	22.11.2018 06:34:16	5	21.5	29	2.2	85	1005.5	1010.7	6.1	8.6	W	-0.1	2.2	0.00	0.00	4.50	11.40	11.40	0.0	0
4242	22.11.2018 06:39:16	5	21.5	29	2.2	85	1005.5	1010.7	6.1	8.6	SW	-0.1	2.2	0.00	0.00	4.50	11.40	11.40	0.0	0
4243	22.11.2018 06:44:16	5	21.5	29	2.2	85	1005.5	1010.7	3.6	6.1	W	-0.1	2.2	0.00	0.00	4.50	11.40	11.40	0.0	0
4244	22.11.2018 06:49:16	5	21.5	29	2.2	85	1005.5	1010.7	7.2	9.7	SW	-0.1	0.7	0.00	0.00	4.50	11.40	11.40	0.0	0
4245	22.11.2018 06:54:16	5	21.5	29	2.2	85	1005.6	1010.8	2.5	3.6	WNW	-0.1	2.2	0.00	0.00	4.50	11.40	11.40	0.0	0
4246	22.11.2018 06:59:16	5	21.5	29	2.2	85	1005.5	1010.7	3.6	7.2	NE	-0.1	2.2	0.00	0.00	4.50	11.40	11.40	0.0	0
4247	22.11.2018 07:04:16	5	21.5	29	2.2	85	1005.5	1010.7	3.6	6.1	SW	-0.1	2.2	0.00	0.00	4.50	11.40	11.40	0.0	0
4248	22.11.2018 07:09:16	5	21.5	29	2.2	85	1005.4	1010.6	3.6	5.0	W	-0.1	2.2	0.00	0.00	4.50	11.40	11.40	0.0	0
4249	22.11.2018 07:14:16	5	21.5	29	2.2	85	1005.4	1010.6	1.1	2.5	W	-0.1	2.2	0.00	0.00	4.50	11.40	11.40	0.0	0
4250	22.11.2018 07:19:16	5	21.5	29	2.2	85	1005.3	1010.5	2.5	3.6	W	-0.1	2.2	0.00	0.00	4.50	11.40	11.40	0.0	0
4251	22.11.2018 07:24:16	5	21.5	29	2.2	85	1005.4	1010.6	5.0	6.1	W	-0.1	2.2	0.00	0.00	4.50	11.40	11.40	0.0	0
4252	22.11.2018 07:29:16	5	21.5	29	2.2	85	1005.4	1010.6	5.0	7.2	W	-0.1	2.2	0.00	0.00	4.50	11.40	11.40	0.0	0
4253	22.11.2018 07:34:16	5	21.4	30	2.2	85	1005.5	1010.7	7.2	8.6	NW	-0.1	0.7	0.00	0.00	4.50	11.40	11.40	0.0	0
4254	22.11.2018 07:39:16	5	21.4	30	2.2	85	1005.6	1010.8	1.1	3.6	NE	-0.1	2.2	0.00	0.00	4.50	11.40	11.40	0.0	0
4255	22.11.2018 07:44:16	5	21.4	30	2.3	85	1005.5	1010.7	2.5	3.6	WSW	0.0	2.3	0.00	0.00	4.50	11.40	11.40	0.0	0
4256	22.11.2018 07:49:16	5	21.4	29	2.3	85	1005.6	1010.8	1.1	3.6	E	0.0	2.3	0.00	0.00	4.50	11.40	11.40	0.0	0
4257	22.11.2018 07:54:16	5	21.4	29	2.3	85	1005.6	1010.8	0.0	2.5	W	0.0	2.3	0.00	0.00	4.50	11.40	11.40	0.0	0
4258	22.11.2018 07:59:16	5	21.4	29	2.3	85	1005.6	1010.8	2.5	6.1	S	0.0	2.3	0.00	0.00	4.50	11.40	11.40	0.0	0
4259	22.11.2018 08:04:16	5	21.4	29	2.3	84	1005.6	1010.8	3.6	6.1	W	-0.1	2.3	0.00	0.00	4.50	11.40	11.40	0.0	0
4260	22.11.2018 08:09:16	5	21.4	29	2.3	84	1005.6	1010.8	1.1	2.5	W	-0.1	2.3	0.00	0.00	4.50	11.40	11.40	0.0	0
4261	22.11.2018 08:14:16	5	21.4	29	2.3	84	1005.5	1010.7	1.1	3.6	W	-0.1	2.3	0.00	0.00	4.50	11.40	11.40	0.0	0
4262	22.11.2018 08:19:16	5	21.5	29	2.3	84	1005.6	1010.8	1.1	2.5	SW	-0.1	2.3	0.00	0.00	4.50	11.40	11.40	0.0	0
4263	22.11.2018 08:24:16	5	21.6	29	2.3	84	1005.7	1010.9	2.5	3.6	W	-0.1	2.3	0.00	0.00	4.50	11.40	11.40	86.6	0
4264	22.11.2018 08:29:16	5	21.6	29	2.3	84	1005.7	1010.9	2.5	5.0	W	-0.1	2.3	0.00	0.00	4.50	11.40	11.40	192.5	0
4265	22.11.2018 08:34:16	5	21.7	30	2.4	84	1005.8	1011.0	2.5	3.6	WSW	-0.0	2.4	0.00	0.00	4.50	11.40	11.40	269.5	0
4266	22.11.2018 08:39:16	5	21.8	30	2.4	84	1005.8	1011.0	1.1	2.5	NE	-0.0	2.4	0.00	0.00	4.50	11.40	11.40	423.5	0
4267	22.11.2018 08:44:16	5	21.8	29	2.4	84	1006.0	1011.2	2.5	3.6	SW	-0.0	2.4	0.00	0.00	4.50	11.40	11.40	539.0	0
4268	22.11.2018 08:49:16	5	21.8	29	2.4	84	1005.7	1010.9	3.6	6.1	N	-0.0	2.4	0.00	0.00	4.50	11.40	11.40	623.7	0
4269	22.11.2018 08:54:16	5	21.7	29	2.4	84	1005.8	1011.0	8.6	9.7	W	-0.0	-0.3	0.00	0.00	4.50	11.40	11.40	753.6	0
4270	22.11.2018 08:59:16	5	21.6	30	2.4	84	1005.6	1010.8	2.5	3.6	W	-0.0	2.4	0.00	0.00	4.50	11.40	11.40	935.5	0
4271	22.11.2018 09:04:16	5	21.6	30	2.5	84	1005.7	1010.9	3.6	5.0	W	0.1	2.5	0.00	0.00	4.50	11.40	11.40	1204.0	0
4272	22.11.2018 09:09:16	5	21.5	30	2.5	84	1005.7	1010.9	7.2	8.6	W	0.1	1.0	0.00	0.00	4.50	11.40	11.40	1195.4	0
4273	22.11.2018 09:14:16	5	21.5	30	2.5	84	1005.8	1011.0	3.6	5.0	W	0.1	2.5	0.00	0.00	4.50	11.40	11.40	1420.6	0
4274	22.11.2018 09:19:16	5	21.4	29	2.5	84	1005.7	1010.9	2.5	3.6	W	0.1	2.5	0.00	0.00	4.50	11.40	11.40	1654.5	0
4275	22.11.2018 09:24:16	5	21.4	29	2.5	84	1005.7	1010.9	6.1	7.2	NW	0.1	2.5	0.00	0.00	4.50	11.40	11.40	2154.0	1
4276	22.11.2018 09:29:16	5	21.3	29	2.5	83	1005.8	1011.0	1.1	3.6	SW	-0.1	2.5	0.00	0.00	4.50	11.40	11.40	2184.8	1
4277	22.11.2018 09:34:16	5	21.3	29	2.6	83	1005.7	1010.9	2.5	3.6	NE	0.0	2.6	0.00	0.00	4.50	11.40	11.40	2577.5	1

NO.	Zeit	Intervall	Innen Temperatur(°C)	Innen luftfeuchtigkeit(%)	Außen Temperatur(°C)	Außen luftfeuchtigkeit(%)	Relativer Luftdruck(hpa)	Absoluter Luftdruck(hpa)	Windgeschwindigkeit (km/h)	Windböe (km/h)	Windrichtung	Taupunkt (°C)	Gefühlte Temperatur (°C)	Stündlicher Niederschlag(mm)	24-Stunden Niederschlag(mm)	Wöchentlicher Niederschlag(mm)	Monatlicher Niederschlag(mm)	Gesamter Niederschlag(mm)	Beleuchtung (lux)	UVI
4278	22.11.2018 09:39:16	5	21.3	29	2.6	83	1005.9	1011.1	1.1	2.5	E	0.0	2.6	0.00	0.00	4.50	11.40	11.40	2793.1	1
4279	22.11.2018 09:44:16	5	21.3	29	2.6	83	1005.9	1011.1	3.6	5.0	E	0.0	2.6	0.00	0.00	4.50	11.40	11.40	2877.8	1
4280	22.11.2018 09:49:16	5	21.3	29	2.6	83	1005.7	1010.9	1.1	2.5	S	0.0	2.6	0.00	0.00	4.50	11.40	11.40	3116.5	1
4281	22.11.2018 09:54:16	5	21.3	29	2.7	83	1005.8	1011.0	2.5	3.6	SW	0.1	2.7	0.00	0.00	4.50	11.40	11.40	3008.7	1
4282	22.11.2018 09:59:16	5	21.4	29	2.7	83	1005.9	1011.1	5.0	7.2	NE	0.1	2.7	0.00	0.00	4.50	11.40	11.40	2916.3	1
4283	22.11.2018 10:04:16	5	21.4	30	2.7	83	1005.8	1011.0	5.0	8.6	SW	0.1	2.7	0.00	0.00	4.50	11.40	11.40	2970.2	1
4284	22.11.2018 10:09:16	5	21.4	30	2.7	83	1006.0	1011.2	6.1	7.2	NE	0.1	2.7	0.00	0.00	4.50	11.40	11.40	3147.3	1
4285	22.11.2018 10:14:16	5	21.5	30	2.7	83	1006.0	1011.2	1.1	1.1	W	0.1	2.7	0.00	0.00	4.50	11.40	11.40	3216.6	1
4286	22.11.2018 10:19:16	5	21.5	30	2.7	83	1005.8	1011.0	11.2	13.3	NE	0.1	-1.6	0.00	0.00	4.50	11.40	11.40	2916.3	1
4287	22.11.2018 10:24:16	5	21.5	30	2.7	83	1005.9	1011.1	1.1	2.5	W	0.1	2.7	0.00	0.00	4.50	11.40	11.40	2669.9	1
4288	22.11.2018 10:29:16	5	21.5	30	2.8	83	1006.0	1011.2	3.6	6.1	NE	0.2	2.8	0.00	0.00	4.50	11.40	11.40	3663.2	1
4289	22.11.2018 10:34:16	5	21.5	29	2.8	82	1005.8	1011.0	8.6	9.7	NE	0.0	0.2	0.00	0.00	4.50	11.40	11.40	4764.3	1
4290	22.11.2018 10:39:16	5	21.5	30	2.9	82	1005.9	1011.1	6.1	7.2	N	0.1	2.9	0.00	0.00	4.50	11.40	11.40	5003.0	1
4291	22.11.2018 10:44:16	5	21.5	29	2.9	82	1005.9	1011.1	2.5	5.0	NE	0.1	2.9	0.00	0.00	4.50	11.40	11.40	4748.9	1
4292	22.11.2018 10:49:16	5	21.6	29	2.9	82	1005.9	1011.1	6.1	8.6	NE	0.1	2.9	0.00	0.00	4.50	11.40	11.40	5003.0	1
4293	22.11.2018 10:54:16	5	21.6	29	3.0	82	1005.9	1011.1	7.2	9.7	W	0.2	1.5	0.00	0.00	4.50	11.40	11.40	5311.0	1
4294	22.11.2018 10:59:16	5	21.8	29	3.0	82	1006.0	1011.2	2.5	5.0	N	0.2	3.0	0.00	0.00	4.50	11.40	11.40	5449.6	1
4295	22.11.2018 11:04:16	5	21.7	29	3.1	82	1006.0	1011.2	6.1	12.2	WSW	0.3	3.1	0.00	0.00	4.50	11.40	11.40	5357.2	1
4296	22.11.2018 11:09:16	5	21.6	29	3.1	82	1005.9	1011.1	3.6	6.1	N	0.3	3.1	0.00	0.00	4.50	11.40	11.40	5264.8	1
4297	22.11.2018 11:14:16	5	21.7	29	3.2	82	1005.8	1011.0	3.6	6.1	W	0.4	3.2	0.00	0.00	4.50	11.40	11.40	5210.9	1
4298	22.11.2018 11:19:16	5	21.8	29	3.1	81	1006.0	1011.2	6.1	7.2	N	0.2	3.1	0.00	0.00	4.50	11.40	11.40	4618.0	1
4299	22.11.2018 11:24:16	5	21.8	29	3.1	81	1006.0	1011.2	7.2	9.7	SE	0.2	1.6	0.00	0.00	4.50	11.40	11.40	4055.9	1
4300	22.11.2018 11:29:16	5	21.8	29	3.2	81	1006.0	1011.2	3.6	6.1	W	0.3	3.2	0.00	0.00	4.50	11.40	11.40	4317.7	1
4301	22.11.2018 11:34:16	5	21.8	29	3.2	81	1005.9	1011.1	6.1	8.6	W	0.3	3.2	0.00	0.00	4.50	11.40	11.40	4271.5	1
4302	22.11.2018 11:39:16	5	21.7	29	3.2	81	1005.9	1011.1	6.1	7.2	N	0.3	3.2	0.00	0.00	4.50	11.40	11.40	4325.4	1
4303	22.11.2018 11:44:16	5	21.5	30	3.2	81	1005.9	1011.1	3.6	6.1	SW	0.3	3.2	0.00	0.00	4.50	11.40	11.40	4048.2	1
4304	22.11.2018 11:49:16	5	21.3	30	3.2	81	1005.8	1011.0	5.0	6.1	NE	0.3	3.2	0.00	0.00	4.50	11.40	11.40	4179.1	1
4305	22.11.2018 11:54:16	5	21.1	30	3.2	81	1005.7	1010.9	6.1	7.2	N	0.3	3.2	0.00	0.00	4.50	11.40	11.40	4440.9	1
4306	22.11.2018 11:59:16	5	21.1	30	3.2	81	1005.8	1011.0	5.0	6.1	N	0.3	3.2	0.00	0.00	4.50	11.40	11.40	4479.4	1
4307	22.11.2018 12:04:16	5	21.2	30	3.2	81	1005.9	1011.1	5.0	7.2	NE	0.3	3.2	0.00	0.00	4.50	11.40	11.40	4340.8	1
4308	22.11.2018 12:09:16	5	21.3	30	3.3	81	1005.7	1010.9	3.6	5.0	N	0.4	3.3	0.00	0.00	4.50	11.40	11.40	4625.7	1
4309	22.11.2018 12:14:16	5	21.3	30	3.4	81	1005.7	1010.9	5.0	7.2	NE	0.5	3.4	0.00	0.00	4.50	11.40	11.40	4887.5	1
4310	22.11.2018 12:19:16	5	21.3	30	3.4	81	1005.6	1010.8	5.0	7.2	ESE	0.5	3.4	0.00	0.00	4.50	11.40	11.40	4625.7	1
4311	22.11.2018 12:24:16	5	21.1	29	3.4	81	1005.7	1010.9	2.5	3.6	NE	0.5	3.4	0.00	0.00	4.50	11.40	11.40	4410.1	1
4312	22.11.2018 12:29:16	5	21.3	29	3.4	81	1005.7	1010.9	3.6	5.0	N	0.5	3.4	0.00	0.00	4.50	11.40	11.40	4602.6	1
4313	22.11.2018 12:34:16	5	21.3	29	3.4	81	1005.6	1010.8	5.0	6.1	N	0.5	3.4	0.00	0.00	4.50	11.40	11.40	3863.4	1
4314	22.11.2018 12:39:16	5	21.3	29	3.4	81	1005.7	1010.9	2.5	3.6	N	0.5	3.4	0.00	0.00	4.50	11.40	11.40	4048.2	1
4315	22.11.2018 12:44:16	5	21.3	29	3.4	81	1005.8	1011.0	6.1	7.2	NE	0.5	3.4	0.00	0.00	4.50	11.40	11.40	4233.0	1
4316	22.11.2018 12:49:16	5	21.4	29	3.4	81	1005.5	1010.7	2.5	5.0	SE	0.5	3.4	0.00	0.00	4.50	11.40	11.40	4710.4	1
4317	22.11.2018 12:54:16	5	21.3	29	3.4	81	1005.5	1010.7	7.2	9.7	NW	0.5	2.0	0.00	0.00	4.50	11.40	11.40	3917.3	1
4318	22.11.2018 12:59:16	5	21.3	29	3.4	81	1005.5	1010.7	1.1	3.6	NE	0.5	3.4	0.00	0.00	4.50	11.40	11.40	3840.3	1
4319	22.11.2018 13:04:16	5	21.2	29	3.4	81	1005.6	1010.8	1.1	3.6	N	0.5	3.4	0.00	0.00	4.50	11.40	11.40	4887.5	1
4320	22.11.2018 13:09:16	5	21.1	29	3.5	81	1005.5	1010.7	2.5	3.6	N	0.6	3.5	0.00	0.00	4.50	11.40	11.40	4148.3	1
4321	22.11.2018 13:14:16	5	21.1	29	3.5	81	1005.5	1010.7	3.6	6.1	NE	0.6	3.5	0.00	0.00	4.50	11.40	11.40	4233.0	1
4322	22.11.2018 13:19:16	5	21.1	29	3.5	81	1005.4	1010.6	2.5	5.0	N	0.6	3.5	0.00	0.00	4.50	11.40	11.40	3894.2	1
4323	22.11.2018 13:24:16	5	21.1	29	3.5	81	1005.2	1010.4	3.6	6.1	N	0.6	3.5	0.00	0.00	4.50	11.40	11.40	3901.9	1
4324	22.11.2018 13:29:16	5	21.1	29	3.5	81	1005.3	1010.5	6.1	7.2	SE	0.6	3.5	0.00	0.00	4.50	11.40	11.40	4294.6	1
4325	22.11.2018 13:34:16	5	21.1	29	3.5	81	1005.4	1010.6	3.6	6.1	NE	0.6	3.5	0.00	0.00	4.50	11.40	11.40	3632.4	1
4326	22.11.2018 13:39:16	5	21.1	29	3.5	81	1005.3	1010.5	5.0	7.2	W	0.6	3.5	0.00	0.00	4.50	11.40	11.40	3747.9	1
4327	22.11.2018 13:44:16	5	21.3	29	3.5	81	1005.3	1010.5	5.0	8.6	W	0.6	3.5	0.00	0.00	4.50	11.40	11.40	3593.9	1
4328	22.11.2018 13:49:16	5	21.3	29	3.5	81	1005.4	1010.6	2.5	5.0	SE	0.6	3.5	0.00	0.00	4.50	11.40	11.40	3039.5	1
4329	22.11.2018 13:54:16	5	21.4	29	3.5	81	1005.3	1010.5	2.5	3.6	W	0.6	3.5	0.00	0.00	4.50	11.40	11.40	2870.1	1
4330	22.11.2018 13:59:16	5	21.4	29	3.5	81	1005.3	1010.5	3.6	5.0	W	0.6	3.5	0.00	0.00	4.50	11.40	11.40	2977.9	1
4331	22.11.2018 14:04:16	5	21.5	29	3.5	81	1005.3	1010.5	3.6	5.0	W	0.6	3.5	0.00	0.00	4.50	11.40	11.40	2623.7	1
4332	22.11.2018 14:09:16	5	21.5	29	3.5	81	1005.1	1010.3	2.5	3.6	N	0.6	3.5	0.00	0.00	4.50	11.40	11.40	2639.1	1
4333	22.11.2018 14:14:16	5	21.5	29	3.5	81	1005.1	1010.3	0.0	1.1	W	0.6	3.5	0.00	0.00	4.50	11.40	11.40	2500.5	1
4334	22.11.2018 14:19:16	5	21.4	29	3.5	82	1005.1	1010.3	2.5	5.0	W	0.7	3.5	0.00	0.00	4.50	11.40	11.40	2238.7	1
4335	22.11.2018 14:24:16	5	21.4	29	3.5	82	1005.1	1010.3	0.0	1.1	W	0.7	3.5	0.00	0.00	4.50	11.40	11.40	2354.2	1
4336	22.11.2018 14:29:16	5	21.3	29	3.5	82	1005.2	1010.4	5.0	6.1	W	0.7	3.5	0.00	0.00	4.50	11.40	11.40	2377.3	1
4337	22.11.2018 14:34:16	5	21.3	29	3.5	82	1005.1	1010.3	1.1	2.5	W	0.7	3.5	0.00	0.00	4.50	11.40	11.40	2361.9	1
4338	22.11.2018 14:39:16	5	21.1	29	3.5	82	1005.1	1010.3	5.0	6.1	SW	0.7	3.5	0.00	0.00	4.50	11.40	11.40	2069.3	1
4339	22.11.2018 14:44:16	5	21.1	29	3.5	82	1005.1	1010.3	0.0	2.5	W	0.7	3.5	0.00	0.00	4.50	11.40	11.40	2069.3	1
4340	22.11.2018 14:49:16	5	21.0	29	3.5	82	1005.0	1010.2	5.0	6.1	W	0.7	3.5	0.00	0.00	4.50	11.40	11.40	2223.3	1
4341	22.11.2018 14:54:16	5	20.9	30	3.5	82	1005.1	1010.3	5.0	6.1	W	0.7	3.5	0.00	0.00	4.50	11.40	11.40	1273.3	1
4342	22.11.2018 14:59:16	5	20.8	30	3.5	82	1004.9	1010.1	2.5	3.6	W	0.7	3.5	0.00	0.00	4.50	11.40	11.40	1290.7	0
4343	22.11.2018 15:04:16	5	20.7	30	3.5	82	1005.1	1010.3	2.5	3.6	E	0.7	3.5	0.00	0.00	4.50	11.40	11.40	1437.9	0
4344	22.11.2018 15:09:16	5	20.6	30	3.5	82	1005.0	1010.2	6.1	8.6	W	0.7	3.5	0.00	0.00	4.50	11.40	11.40	1178.1	0
4345	22.11.2018 15:14:16	5	20.5	30	3.5	82	1004.9	1010.1	3.6	5.0	W	0.7	3.5	0.00	0.00	4.50	11.40	11.40	1022.1	0
4346	22.11.2018 15:19:16	5	20.5	30	3.5	82	1004.8	1010.0	2.5	5.0	SE	0.7	3.5	0.00	0.00	4.50	11.40	11.40	675.6	0
4347	22.11.2018 15:24:16	5	20.4	30	3.5	82	1004.8	1010.0	5.0	6.1	SW	0.7	3.5	0.00	0.00	4.50	11.40	11.40	632.3	0
4348	22.11.2018 15:29:16	5	20.4	30	3.5	82	1004.9	1010.1	5.0	6.1	E	0.7	3.5	0.00	0.00	4.50	11.40	11.40	589.0	0
4349	22.11.2018 15:34:16	5	20.4	30	3.5	82	1004.8	1010.0	2.5	3.6	N	0.7	3.5	0.00	0.00	4.50	11.40	11.40	548.6	0
4350	22.11.2018 15:39:16	5	20.4	30	3.5	82	1004.9	1010.1	3.6	5.0	W	0.7	3.5	0.00	0.00	4.50	11.40	11.40	490.8	0
4351	22.11.2018 15:44:16	5	20.4	30	3.5	82	1004.9	1010.1	5.0	6.1	W	0.7	3.5	0.00	0.00	4.50	11.40	11.40	452.3	0
4352	22.11.2018 15:49:16	5	20.4	30	3.5	82	1004.9	1010.1	3.6	5.0	NW	0.7	3.5	0.00	0.00	4.50	11.40	11.40	452.3	0
4353	22.11.2018 15:54:16	5	20.4	30	3.5	82	1004.8	1010.0	2.5	3.6	NW	0.7	3.5	0.00	0.00	4.50	11.40	11.40	327.2	0
4354	22.11.2018 15:59:16	5	20.4	30	3.5	82	1004.8	1010.0	5.0	6.1	SW	0.7	3.5	0.00	0.00	4.50	11.40	11.40	327.2	0
4355	22.11.2018 16:04:16	5	20.4	30	3.5	82	1005.0	1010.2	7.2	8.6	NE	0.7	2.1	0.00	0.00	4.50	11.40	11.40	240.6	0
4356	22.11.2018 16:09:16	5	20.4	30	3.4	82	1004.9	1010.1	2.5	5.0	W	0.6	3.4	0.00	0.00	4.50	11.40	11.40	173.2	0
4357	22.11.2018 16:14:16	5	20.4	30	3.4	82	1004.7	1009.9	2.5	3.6	E	0.6	3.4	0.00	0.00	4.50	11.40	11.40	57.7	0
4358	22.11.2018 16:19:16	5	20.5	30	3.4	82	1004.8	1010.0	7.2	9.7	NW	0.6	2.0	0.00	0.00	4.50	11.40	11.40	0.0	0
4359	22.11.2018 16:24:16	5	20.5	30	3.4	82	1004.9	1010.1	3.6	6.1	W	0.6	3.4	0.00	0.00	4.50	11.40	11.40	0.0	0
4360	22.11.2018 16:29:16	5	20.5	30	3.4	82	1004.9	1010.1	1.1	3.6	SE	0.6	3.4	0.00	0.00	4.50	11.40	11.40	0.0	0
4361	22.11.2018 16:34:16	5	20.5	30	3.4	82	1004.9	1010.1	1.1	2.5	W	0.6	3.4	0.00	0.00	4.50	11.40	11.40	0.0	0
4362	22.11.2018 16:39:16	5	20.5	31	3.4	83	1005.0	1010.2	3.6	6.1	SSE	0.8	3.4	0.00	0.00	4.50	11.40	11.40	0.0	0
4363	22.11.2018 16:44:16	5	20.6	31	3.4	83	1004.9	1010.1	1.1	2.5	SW	0.8	3.4	0.00	0.00	4.50	11.40	11.40	0.0	0
4364	22.11.2018 16:49:16	5	20.7	31	3.4	83	1005.1	1010.3	0.0	2.5	W	0.8	3.4	0.00	0.00	4.50	11.40	11.40	0.0	0
4365	22.11.2018 16:54:16	5	20.8	31	3.4	83	1004.9	1010.1	1.1	2.5	NW	0.8	3.4	0.00	0.00	4.50	11.40	11.40	0.0	0
4366	22.11.2018 16:59:16	5	20.9	31	3.4	83	1004.9	1010.1	2.5	3.6	W	0.8	3.4	0.00	0.00	4.50	11.40	11.40	0.0	0
4367	22.11.2018 17:04:16	5	21.0	30	3.4	83	1004.9	1010.1	2.5	3.6	SW	0.8	3.4	0.00	0.00	4.50	11.40	11.40	0.0	0
4368	22.11.2018 17:09:16	5	21.0	30	3.4	83	1005.0	1010.2	2.5	3.6	W	0.8	3.4	0.00	0.00	4.50	11.40	11.40	0.0	0