

MONTHLY CLIMATOLOGICAL SUMMARY for DEC. 2016

NAME: STEGEN LU CITY: Stegen STATE: Luxembourg  
 ELEV: 323 m LAT: 49° 49' 48" N LONG: 6° 10' 19" E

TEMPERATURE (°C), RAIN (mm), WIND SPEED (km/hr)

DAY	MEAN TEMP	HIGH	TIME	LOW	TIME	HEAT DEG DAYS	COOL DEG DAYS	RAIN	AVG WIND SPEED	HIGH	TIME	DOM DIR
1	-0.9	1.9	16:10	-5.3	7:40	19.2	0.0	0.0	1.6	14.5	10:55	SW
2	3.9	7.1	15:20	1.8	0:05	14.3	0.0	0.2	0.3	12.9	10:40	NE
3	0.2	4.2	0:05	-2.5	22:45	18.2	0.0	0.2	5.5	20.9	10:00	NE
4	-1.7	3.8	14:25	-5.4	23:20	20.0	0.0	0.0	3.4	19.3	0:10	NE
5	-3.3	3.1	14:25	-7.0	7:45	21.6	0.0	0.0	0.0	0.0	---	---
6	-3.6	2.8	14:25	-7.5	8:35	21.9	0.0	0.2	0.0	4.8	14:00	ENE
7	-2.8	0.6	15:15	-6.1	4:55	21.1	0.0	0.2	0.0	1.6	10:00	ENE
8	-2.3	-0.3	15:40	-3.9	5:25	20.6	0.0	0.0	0.2	9.7	13:50	S
9	0.3	5.4	14:45	-3.2	1:40	18.0	0.0	0.0	0.2	8.0	1:55	S
10	0.1	3.8	19:55	-2.6	7:05	18.2	0.0	0.2	0.3	14.5	19:45	S
11	5.8	7.7	15:00	3.6	0:05	12.5	0.0	0.4	4.8	27.4	15:40	SW
12	4.1	7.2	13:25	-1.0	23:40	14.2	0.0	0.0	2.1	17.7	10:30	SW
13	2.5	3.8	14:30	-0.9	0:05	15.8	0.0	0.2	0.6	17.7	14:30	SSW
14	3.6	4.8	19:45	1.5	9:00	14.7	0.0	0.0	0.2	14.5	15:30	ENE
15	4.8	6.0	17:10	3.6	4:25	13.5	0.0	0.2	0.6	17.7	12:55	ENE
16	3.4	4.9	0:05	2.4	9:20	14.9	0.0	0.0	1.0	20.9	10:30	E
17	1.4	2.9	0:05	-1.2	8:35	16.9	0.0	0.0	0.0	9.7	10:15	SSE
18	4.2	5.6	14:20	2.5	0:35	14.1	0.0	0.0	0.3	12.9	8:30	SW
19	2.6	4.1	1:45	-0.6	23:25	15.7	0.0	0.0	4.2	29.0	13:55	ENE
20	-0.3	2.4	13:10	-2.1	4:55	18.6	0.0	0.2	2.1	20.9	6:25	NE
21	1.3	3.2	15:40	-1.0	3:20	17.0	0.0	0.0	1.3	20.9	20:40	SSW
22	2.3	3.1	0:05	1.3	9:15	16.0	0.0	5.6	0.8	19.3	6:55	SSW
23	2.9	4.4	00:00	1.8	10:30	15.4	0.0	0.0	1.6	27.4	23:55	SSW
24	5.4	7.0	14:00	4.3	0:05	12.8	0.0	0.6	7.9	29.0	0:05	SW
25	6.3	7.3	23:55	5.7	4:15	12.0	0.0	0.0	11.4	40.2	12:15	SW
26	5.9	8.9	12:20	0.6	23:25	12.4	0.0	1.4	6.6	41.8	12:35	SW
27	0.4	4.4	15:05	-2.8	23:10	17.9	0.0	0.2	1.4	19.3	1:45	SW
28	-1.6	0.2	19:00	-4.6	00:00	19.8	0.0	0.2	0.6	14.5	8:40	NE
29	-3.4	2.7	15:10	-8.1	8:25	21.7	0.0	0.2	0.6	12.9	13:20	NE
30	-3.9	2.3	14:45	-8.2	8:35	22.3	0.0	0.2	0.0	4.8	23:55	NE
31	-4.9	-3.4	20:35	-6.7	8:05	23.2	0.0	0.0	0.0	8.0	12:20	ENE
	1.1	8.9	26	-8.2	30	534.6	0.0	10.4	1.9	41.8	26	SW

Max >= 32.0: 0  
 Max <= 0.0: 2  
 Min <= 0.0: 20  
 Min <= -18.0: 0  
 Max Rain: 5.59 ON 22/12/16  
 Days of Rain: 16 (> .2 mm) 1 (> 2 mm) 0 (> 20 mm)  
 Heat Base: 18.3 Cool Base: 18.3 Method: Integration