

MONTHLY CLIMATOLOGICAL SUMMARY for DEC. 2017

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	0.4	2.4	13:20	-1.2	7:45	17.9	0.0	2.2	1.4	14.5	12:35	NE
2	-1.0	1.8	14:20	-4.4	8:30	19.2	0.0	0.0	1.1	16.1	10:40	ENE
3	-1.7	-1.0	23:55	-2.2	9:10	20.0	0.0	0.2	5.0	20.9	19:00	SW
4	0.9	2.2	16:00	-1.0	0:05	17.4	0.0	1.0	6.6	19.3	11:30	SW
5	2.6	3.2	23:35	1.8	0:05	15.7	0.0	0.0	5.1	20.9	8:40	SW
6	3.9	5.3	14:55	3.2	0:05	14.4	0.0	0.0	5.3	19.3	0:45	SSW
7	2.1	5.8	00:00	-0.7	5:55	16.2	0.0	8.2	10.3	32.2	7:45	SSW
8	1.2	5.9	0:30	-1.7	00:00	17.1	0.0	1.6	7.4	33.8	9:35	WSW
9	-1.4	-0.2	21:00	-3.2	5:50	19.7	0.0	0.0	8.4	30.6	9:40	SW
10	1.3	5.1	18:55	-1.7	10:05	17.0	0.0	10.6	10.3	64.4	18:50	SW
11	5.3	8.3	16:30	1.9	00:00	13.0	0.0	13.4	7.2	54.7	21:10	SSW
12	1.0	2.0	13:45	-0.3	19:00	17.3	0.0	0.4	7.9	38.6	0:45	WSW
13	2.1	4.8	20:15	0.4	14:05	16.3	0.0	13.0	9.5	43.5	22:50	SSW
14	3.2	4.7	0:05	1.6	23:55	15.1	0.0	5.2	12.7	54.7	4:25	SW
15	1.7	3.0	15:20	0.4	23:05	16.6	0.0	6.8	3.5	33.8	1:50	SSW
16	1.7	3.1	13:10	0.1	4:50	16.6	0.0	0.2	4.5	24.1	18:50	W
17	0.4	1.7	0:05	-0.3	5:50	17.9	0.0	0.2	6.4	22.5	22:20	SW
18	1.7	4.2	14:50	-0.1	1:45	16.6	0.0	7.6	2.4	25.7	0:35	SSW
19	3.3	4.9	15:00	1.9	4:50	15.0	0.0	2.0	0.8	29.0	2:55	NNE
20	4.6	5.4	14:45	3.5	2:50	13.7	0.0	0.8	0.6	17.7	1:50	SSW
21	6.3	7.1	21:25	5.3	0:45	12.0	0.0	0.8	1.9	17.7	9:50	SW
22	7.6	8.6	13:20	7.0	0:05	10.7	0.0	0.4	0.5	12.9	5:50	SW
23	7.2	7.8	14:40	6.8	9:15	11.1	0.0	0.0	5.1	24.1	23:30	WSW
24	6.6	7.1	13:20	5.7	23:45	11.7	0.0	0.0	7.9	30.6	13:05	WSW
25	3.5	5.7	0:05	1.6	19:15	14.8	0.0	0.4	6.9	32.2	19:10	SSW
26	3.9	5.8	7:00	1.2	1:50	14.4	0.0	3.8	8.4	38.6	12:20	SSW
27	3.9	5.2	15:05	2.9	22:45	14.3	0.0	5.2	6.4	37.0	4:30	SSW
28	1.2	3.1	0:05	-0.9	20:35	17.1	0.0	0.4	9.7	37.0	1:00	W
29	0.8	2.3	23:45	-0.2	0:05	17.5	0.0	4.6	7.7	33.8	12:20	SSW
30	6.9	11.8	15:25	1.8	1:00	11.4	0.0	10.8	8.7	45.1	14:30	SSW
31	10.8	12.1	15:05	8.2	00:00	7.5	0.0	1.2	14.8	56.3	13:40	SW
	3.0	12.1	31	-4.4	2	475.1	0.0	101.0	6.3	64.4	10	SW

Max >= 32.0: 0  
 Max <= 0.0: 2  
 Min <= 0.0: 13  
 Min <= -18.0: 0  
 Max Rain: 13.41 ON 11/12/17  
 Days of Rain: 25 (> .2 mm) 13 (> 2 mm) 0 (> 20 mm)  
 Heat Base: 18.3 Cool Base: 18.3 Method: Integration