

MONTHLY CLIMATOLOGICAL SUMMARY for OCT. 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			LOW	TIME	HEAT	COOL	RAIN	AVG		TIME	DOM DIR
	TEMP	HIGH	DEG			DEG	WIND		SPEED	HIGH		
1	10.9	15.7	14:15	6.4	0:10	7.4	0.0	0.2	1.4	24.1	15:55	SSW
2	13.9	16.6	14:55	12.1	7:05	4.4	0.0	4.0	7.1	30.6	15:35	SSW
3	10.9	14.4	16:25	7.3	23:00	7.4	0.0	12.4	5.5	29.0	15:20	W
4	9.4	13.2	16:05	6.2	2:30	8.9	0.0	0.0	6.0	37.0	12:45	SW
5	9.4	12.2	17:20	6.0	22:40	8.9	0.0	0.8	8.9	40.2	9:35	SW
6	8.0	11.2	14:20	4.7	3:00	10.3	0.0	1.2	7.2	32.2	13:40	SW
7	8.1	10.6	16:10	5.4	8:10	10.2	0.0	0.2	7.9	32.2	14:35	SW
8	11.1	14.0	12:45	9.2	0:05	7.2	0.0	2.0	4.5	27.4	19:15	SW
9	10.6	14.4	14:20	8.0	8:05	7.7	0.0	0.2	0.5	12.9	11:45	SW
10	11.8	14.7	16:30	9.1	0:05	6.5	0.0	0.2	3.1	22.5	13:50	SW
11	12.3	15.1	17:40	10.6	23:50	6.0	0.0	0.0	3.2	25.7	14:55	SSW
12	13.0	16.8	14:35	10.2	21:45	5.3	0.0	0.0	5.6	38.6	13:20	WSW
13	13.4	17.2	18:05	9.6	23:45	4.9	0.0	0.2	1.6	19.3	8:45	SSW
14	12.4	20.5	18:00	9.3	0:30	6.0	0.1	0.0	0.0	6.4	13:40	N
15	11.4	19.9	17:30	5.5	7:15	7.0	0.2	0.0	0.3	16.1	15:45	S
16	12.4	21.1	14:40	6.7	6:45	6.4	0.5	0.0	0.0	0.0	---	---
17	11.6	19.2	16:30	6.6	7:45	6.8	0.1	0.0	0.0	0.0	---	---
18	10.6	19.1	17:50	3.8	8:35	7.7	0.0	0.0	0.0	0.0	---	---
19	11.3	19.9	17:45	4.7	7:30	7.2	0.2	0.0	0.0	0.0	---	---
20	12.0	14.7	4:45	7.3	23:40	6.3	0.0	0.2	5.6	43.5	9:35	SW
21	10.7	14.0	14:10	6.0	2:35	7.6	0.0	1.6	4.7	37.0	17:45	SSW
22	8.1	9.6	15:50	6.5	23:40	10.0	0.0	3.8	9.2	38.6	5:50	SW
23	8.8	11.0	14:00	6.7	0:05	9.5	0.0	0.4	5.0	27.4	14:40	SW
24	11.8	13.4	23:45	10.1	0:05	6.5	0.0	1.4	3.5	22.5	13:05	SSW
25	13.6	16.4	13:40	10.0	00:00	4.7	0.0	0.0	3.9	32.2	12:25	SW
26	9.9	12.7	16:45	7.7	22:20	8.4	0.0	0.2	0.3	14.5	12:30	N
27	10.0	12.7	14:55	5.1	23:55	8.3	0.0	0.6	6.9	33.8	12:55	NW
28	7.1	9.8	20:15	3.2	3:05	8.7	0.0	0.0	6.6	33.8	16:00	WSW
29	9.1	11.8	5:00	3.4	22:00	9.3	0.0	1.0	11.7	45.1	5:25	NNW
30	4.2	9.0	14:25	0.4	23:35	14.1	0.0	0.2	2.7	19.3	0:55	N
31	4.1	10.1	14:20	-2.3	5:20	14.2	0.0	0.0	1.1	11.3	12:20	SSW

	10.4	21.1	16	-2.3	31	243.7	1.1	30.8	4.0	45.1	29	SW

Max >= 32.0: 0
 Max <= 0.0: 0
 Min <= 0.0: 1
 Min <= -18.0: 0

Max Rain: 12.40 ON 03/10/17

Days of Rain: 19 (> .2 mm) 4 (> 2 mm) 0 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration