

MONTHLY CLIMATOLOGICAL SUMMARY for FEB. 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		HIGH			
1	1.6	3.0	21:50	0.4	0:25	16.7	0.0	0.4	0.3	12.9	3:55	ENE
2	5.7	9.8	15:45	2.3	0:50	12.6	0.0	0.2	0.2	16.1	14:05	SE
3	6.9	8.2	4:15	4.0	18:40	11.3	0.0	3.4	4.5	46.7	23:35	SSW
4	4.4	5.5	0:05	3.3	8:30	13.8	0.0	7.4	5.0	37.0	0:05	SW
5	3.8	5.3	14:25	2.3	6:05	14.5	0.0	2.4	1.1	22.5	0:10	E
6	3.9	7.5	14:50	0.9	7:40	14.4	0.0	1.2	0.3	14.5	12:25	NE
7	3.4	4.2	13:30	2.7	5:05	14.9	0.0	2.4	0.2	14.5	11:45	SSE
8	2.7	3.8	15:00	0.7	00:00	15.6	0.0	0.2	0.5	11.3	10:50	NE
9	0.2	2.9	13:20	-1.3	5:35	18.1	0.0	0.0	4.2	22.5	13:15	NE
10	-0.2	1.3	15:40	-1.4	9:00	18.5	0.0	0.0	1.8	17.7	0:45	ENE
11	0.5	1.9	15:15	-0.7	2:10	17.8	0.0	2.6	0.3	9.7	0:10	NE
12	3.1	6.9	15:35	0.4	23:50	15.2	0.0	0.4	4.0	25.7	18:20	ENE
13	1.5	4.9	15:15	-1.2	6:00	16.8	0.0	0.0	8.7	32.2	10:55	ENE
14	1.7	9.9	17:00	-3.9	8:35	16.6	0.0	0.0	0.6	14.5	14:30	NE
15	2.9	13.3	15:45	-4.1	7:15	15.4	0.0	0.2	0.0	14.5	16:45	SE
16	2.8	6.2	21:25	-2.1	5:00	15.5	0.0	4.4	0.2	19.3	11:15	SW
17	4.9	7.4	13:05	1.3	6:20	13.4	0.0	2.0	1.9	22.5	10:30	WSW
18	3.1	9.4	16:50	-2.2	00:00	15.2	0.0	0.0	0.0	14.5	14:00	SSW
19	1.7	8.7	14:10	-5.6	7:50	16.6	0.0	0.2	2.4	24.1	15:50	SW
20	6.7	8.5	23:45	5.2	1:35	11.7	0.0	0.4	7.1	30.6	23:00	SW
21	9.2	10.8	13:40	8.5	0:05	9.1	0.0	1.0	8.4	30.6	13:45	SW
22	8.3	9.2	0:20	7.6	23:40	10.0	0.0	1.4	15.4	48.3	7:10	WSW
23	6.9	7.7	16:45	5.7	23:50	11.4	0.0	2.0	18.0	69.2	16:45	SW
24	2.9	6.7	13:25	-1.3	23:55	15.4	0.0	0.4	5.8	46.7	0:35	WNW
25	0.7	6.2	16:30	-2.5	1:35	17.6	0.0	0.2	1.3	17.7	14:00	SSW
26	5.7	10.7	12:55	0.5	1:15	12.6	0.0	0.0	6.9	35.4	11:30	SW
27	8.2	11.1	15:15	4.3	23:25	10.1	0.0	11.2	12.6	59.5	18:15	SSW
28	3.3	6.5	12:00	0.7	15:30	15.0	0.0	7.2	10.6	45.1	9:55	SW
	3.8	13.3	15	-5.6	19	405.5	0.0	51.2	4.4	69.2	23	SW

Max >= 32.0: 0
 Max <= 0.0: 0
 Min <= 0.0: 11
 Min <= -18.0: 0

Max Rain: 11.20 ON 27/02/17

Days of Rain: 22 (> .2 mm) 10 (> 2 mm) 0 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration