

MONTHLY CLIMATOLOGICAL SUMMARY for JAN. 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
	TEMP	HIGH	DAYS			DEG	DEG		WIND	HIGH		
1	-3.7	-2.8	13:05	-4.3	21:00	21.9	0.0	0.0	0.2	11.3	14:30	WSW
2	-1.1	0.6	14:35	-3.6	0:05	19.4	0.0	0.6	0.3	14.5	13:05	NNW
3	-0.7	0.4	13:35	-2.7	1:00	19.0	0.0	0.2	6.0	30.6	19:20	SW
4	0.9	2.8	14:55	-0.7	0:05	17.4	0.0	0.2	9.0	53.1	15:00	SW
5	-1.3	1.2	11:35	-8.2	23:55	19.6	0.0	0.6	4.7	38.6	13:40	NNE
6	-8.4	-3.1	14:00	-11.4	23:45	26.7	0.0	0.0	0.0	8.0	15:55	NNE
7	-6.3	-2.9	00:00	-11.3	0:05	24.6	0.0	0.0	2.6	22.5	21:50	SW
8	-0.4	1.7	14:35	-3.0	0:05	17.4	0.0	0.2	1.3	17.7	0:15	SSW
9	0.9	2.1	15:00	0.0	5:20	17.4	0.0	0.2	1.9	20.9	22:25	SSW
10	0.9	2.1	14:00	0.2	9:35	17.3	0.0	2.8	0.6	17.7	4:35	SSW
11	3.3	5.8	17:40	0.7	0:05	15.0	0.0	1.0	7.6	30.6	10:55	SW
12	3.0	5.1	23:00	1.7	5:50	15.3	0.0	4.2	9.0	78.9	23:50	SW
13	0.1	4.4	0:05	-1.2	17:05	18.3	0.0	0.4	13.5	75.6	0:35	WSW
14	0.4	1.6	0:15	-1.0	21:10	17.9	0.0	1.2	8.2	33.8	9:55	W
15	-0.5	1.2	14:40	-3.1	5:40	18.8	0.0	0.4	1.4	17.7	11:55	W
16	-3.8	0.9	13:40	-8.4	23:00	22.1	0.0	0.4	0.6	14.5	13:35	ENE
17	-6.1	-1.8	14:50	-11.9	4:35	24.3	0.0	0.0	5.8	32.2	15:55	NE
18	-5.1	-2.7	15:00	-6.8	8:40	23.4	0.0	0.0	11.3	29.0	6:45	NE
19	-4.2	-0.8	14:50	-6.3	7:30	22.5	0.0	0.0	10.3	24.1	2:45	NE
20	-2.6	1.7	14:20	-6.0	23:45	20.9	0.0	0.0	8.0	22.5	15:30	NE
21	-5.3	1.0	14:45	-9.3	23:35	23.6	0.0	0.0	0.5	11.3	0:30	ENE
22	-7.9	0.1	15:15	-13.6	8:45	26.2	0.0	0.0	0.0	6.4	14:25	ENE
23	-7.4	-0.7	15:25	-13.1	8:15	25.7	0.0	0.0	0.2	12.9	12:30	NNE
24	-2.0	-0.5	14:35	-3.9	0:05	20.3	0.0	0.2	1.6	22.5	22:20	ENE
25	-3.8	-2.1	0:05	-5.1	9:00	22.1	0.0	0.0	5.5	24.1	15:20	ENE
26	-4.3	-0.6	15:00	-9.6	00:00	22.6	0.0	0.0	1.3	20.9	5:50	E
27	-5.2	0.8	15:45	-10.9	3:40	23.5	0.0	0.2	0.0	11.3	21:35	SE
28	-1.9	1.4	16:15	-6.3	6:20	20.2	0.0	1.2	0.0	8.0	11:15	ESE
29	1.9	4.0	15:35	0.3	22:30	16.4	0.0	0.6	0.5	16.1	9:25	SSW
30	4.2	5.6	15:25	0.8	0:05	14.2	0.0	6.2	4.0	40.2	6:10	SSW
31	2.0	4.7	0:30	-0.9	20:40	16.3	0.0	0.4	0.5	14.5	12:45	NE
	-2.1	5.8	11	-13.6	22	630.2	0.0	21.2	3.8	78.9	12	NE

Max >= 32.0: 0
 Max <= 0.0: 10
 Min <= 0.0: 26
 Min <= -18.0: 0
 Max Rain: 6.20 ON 30/01/17
 Days of Rain: 19 (> .2 mm) 3 (> 2 mm) 0 (> 20 mm)
 Heat Base: 18.3 Cool Base: 18.3 Method: Integration