

MONTHLY CLIMATOLOGICAL SUMMARY for SEP. 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	DAYS			DAYS	WIND SPEED		HIGH			
1	12.1	18.8	15:25	6.2	4:20	6.3	0.0	0.2	1.1	20.9	15:55	NE
2	12.4	18.6	13:45	7.6	00:00	5.9	0.0	2.0	1.3	25.7	17:55	NE
3	11.8	19.3	14:55	6.7	1:25	6.5	0.0	0.4	0.3	20.9	15:20	S
4	11.9	19.1	14:15	5.5	5:40	6.4	0.0	1.0	0.3	17.7	14:40	SSW
5	17.2	23.8	18:20	11.8	7:00	2.6	1.4	0.2	1.9	29.0	17:55	WSW
6	15.3	17.6	0:05	11.7	23:40	3.0	0.0	0.8	7.7	35.4	13:40	WSW
7	13.3	18.2	14:20	10.4	5:50	5.0	0.0	0.0	4.3	29.0	17:25	WSW
8	13.7	15.9	17:30	10.7	6:05	4.6	0.0	1.2	8.5	45.1	16:35	SSW
9	12.9	16.2	16:50	9.4	22:45	5.4	0.0	22.0	5.6	35.4	13:45	SSW
10	11.8	16.9	15:05	9.6	7:25	6.4	0.0	0.0	5.0	33.8	16:45	SSW
11	13.0	17.2	12:40	11.4	3:55	5.3	0.0	1.0	8.9	40.2	12:05	SSW
12	12.3	16.7	14:25	9.6	22:40	6.0	0.0	3.8	7.7	38.6	13:50	WSW
13	12.6	17.1	15:00	9.6	0:50	5.7	0.0	16.8	11.7	57.9	15:10	WSW
14	10.4	13.1	16:00	7.8	12:05	7.9	0.0	7.6	11.1	49.9	17:20	WSW
15	10.3	14.9	14:20	4.7	00:00	8.0	0.0	1.4	3.9	30.6	14:40	SSW
16	8.5	14.6	13:25	3.9	2:10	9.8	0.0	3.0	1.0	35.4	18:05	SSW
17	9.2	15.9	17:50	4.7	5:20	9.2	0.0	1.4	1.0	17.7	14:50	SW
18	9.4	14.3	17:45	6.6	1:05	8.9	0.0	0.2	4.5	22.5	15:05	SW
19	10.2	14.6	17:55	6.3	23:30	8.1	0.0	0.6	3.2	30.6	13:10	NW
20	10.2	16.9	14:15	5.6	0:30	8.1	0.0	0.0	2.9	25.7	12:20	WSW
21	9.9	18.2	18:30	5.1	2:00	8.4	0.0	0.4	0.3	14.5	15:05	SSE
22	11.2	19.1	17:20	3.9	7:25	7.2	0.1	0.0	0.3	12.9	15:00	NW
23	12.2	19.8	18:25	7.3	7:35	6.1	0.0	0.0	0.2	12.9	11:45	ENE
24	10.8	19.2	18:35	4.7	7:20	7.5	0.0	0.2	0.3	14.5	10:05	NE
25	11.3	18.1	17:40	5.2	7:45	7.0	0.0	0.2	0.6	14.5	16:20	NE
26	10.9	18.5	17:55	4.6	7:30	7.4	0.0	0.0	0.0	0.0	---	---
27	11.4	19.7	14:05	5.0	5:40	7.0	0.1	0.2	0.2	14.5	15:15	ESE
28	15.0	21.5	14:40	9.3	3:35	3.9	0.6	0.0	0.5	14.5	14:20	SW
29	17.1	23.2	14:15	11.7	8:05	2.5	1.3	0.0	0.8	20.9	16:55	SSW
30	12.7	15.5	10:50	6.6	00:00	5.7	0.0	15.0	2.3	25.7	5:40	W
	12.0	23.8	5	3.9	16	191.7	3.7	79.6	3.3	57.9	13	WSW

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

Max Rain: 22.00 ON 09/09/17

Days of Rain: 22 (> .2 mm) 7 (> 2 mm) 1 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration