

MONTHLY CLIMATOLOGICAL SUMMARY for AUG. 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	DEG			DEG	WIND		HIGH	DIR		
1	18.8	24.5	19:50	15.8	00:00	0.6	1.2	12.4	3.4	24.1	0:30	SW
2	19.3	25.7	17:15	13.4	3:00	1.5	2.6	0.2	1.4	22.5	15:50	SW
3	19.5	24.3	17:40	16.4	3:20	0.5	1.7	0.4	5.5	40.2	16:00	WSW
4	18.7	23.1	14:45	13.4	00:00	1.1	1.4	0.0	6.8	46.7	10:40	WSW
5	17.3	22.5	18:45	12.6	1:00	1.8	0.9	0.0	7.2	41.8	11:50	W
6	15.2	24.3	20:05	7.8	6:30	4.1	1.0	0.0	1.1	17.7	12:10	N
7	16.1	26.3	18:10	5.8	6:15	4.4	2.1	0.0	1.0	17.7	16:55	NE
8	15.5	20.2	18:40	12.3	2:10	2.8	0.1	5.0	2.7	35.4	15:30	SSW
9	16.2	22.3	17:15	11.2	6:50	2.9	0.8	0.0	2.9	22.5	3:15	SSW
10	13.6	15.8	18:30	12.1	4:55	4.7	0.0	3.2	1.0	12.9	0:50	NE
11	14.1	17.6	14:00	10.6	2:00	4.2	0.0	0.6	3.9	25.7	12:25	NNW
12	13.8	15.9	18:40	11.2	6:55	4.5	0.0	2.6	5.3	29.0	12:45	SW
13	16.5	22.7	18:00	10.7	00:00	2.6	0.8	0.4	1.4	14.5	0:35	WSW
14	17.3	26.7	17:35	8.3	6:35	3.5	2.6	0.0	1.0	17.7	15:10	SSE
15	16.8	22.8	18:50	11.5	6:55	2.3	0.9	2.8	3.2	35.4	20:45	SW
16	18.4	24.3	19:00	14.2	7:15	1.4	1.5	0.2	0.3	14.5	12:15	SW
17	17.1	24.1	12:50	11.8	4:50	2.3	1.0	6.2	3.2	35.4	12:15	SW
18	16.9	18.9	11:10	11.8	00:00	1.4	0.0	6.0	4.3	24.1	20:30	SSW
19	13.1	18.8	14:45	8.7	6:25	5.2	0.0	0.6	5.6	37.0	16:55	SW
20	13.6	18.9	18:25	8.4	5:30	4.8	0.0	0.0	3.5	25.7	12:40	WSW
21	15.7	22.8	17:35	11.1	4:55	3.3	0.7	0.0	1.0	19.3	14:45	SW
22	18.0	24.5	17:50	13.2	7:10	2.1	1.8	0.0	0.6	12.9	13:40	ENE
23	20.1	28.7	18:35	10.8	7:10	2.0	3.7	0.0	0.8	19.3	16:55	SW
24	17.6	23.2	19:10	11.9	7:45	1.9	1.2	0.0	1.9	22.5	17:30	WSW
25	17.7	25.3	13:10	10.9	4:50	2.3	1.7	2.2	0.5	14.5	12:45	NE
26	20.2	26.2	17:30	15.6	00:00	0.6	2.4	1.6	2.7	29.0	14:15	WSW
27	18.6	25.8	19:15	13.2	4:25	1.9	2.2	0.0	0.2	12.9	14:10	NE
28	19.9	28.3	18:00	11.8	7:20	1.9	3.5	0.0	0.3	17.7	14:40	E
29	20.9	30.9	17:20	11.8	6:45	1.8	4.4	0.0	0.3	16.1	14:50	S
30	19.9	26.7	14:10	13.8	6:05	1.3	2.9	0.0	3.1	30.6	13:25	SSW
31	15.4	19.7	0:25	9.5	00:00	3.0	0.1	1.0	6.8	29.0	0:45	WNW
	17.2	30.9	29	5.8	7	78.6	43.2	45.4	2.7	46.7	4	SW

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

Max Rain: 12.40 ON 01/08/17

Days of Rain: 16 (> .2 mm) 8 (> 2 mm) 0 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration