

MONTHLY CLIMATOLOGICAL SUMMARY for APR. 2018

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		TIME	LOW	TIME	HEAT	COOL	RAIN	AVG		TIME	DOM
	TEMP	HIGH				DEG	DEG		WIND	HIGH		DIR
1	5.1	9.1	16:30	3.4	3:10	13.2	0.0	2.2	6.1	35.4	15:45	SW
2	7.6	13.0	17:20	1.4	6:05	10.7	0.0	0.2	3.1	32.2	11:20	SSE
3	10.1	13.3	12:05	6.0	7:30	8.2	0.0	2.0	3.4	37.0	22:40	SSW
4	9.0	13.0	18:20	6.3	22:40	9.3	0.0	9.4	5.3	45.1	20:20	SSW
5	6.3	8.7	15:35	-0.1	23:55	12.0	0.0	3.8	7.9	38.6	10:55	SW
6	6.9	16.2	17:55	-1.6	7:20	11.4	0.0	0.2	3.9	30.6	12:55	ESE
7	11.8	21.7	17:50	1.3	6:35	7.1	0.6	0.0	3.2	32.2	15:45	SSE
8	14.8	25.0	17:15	6.6	6:10	4.9	1.4	0.0	1.0	17.7	16:05	NE
9	13.0	19.0	16:05	6.6	6:30	5.3	0.0	0.0	2.6	29.0	22:00	SSW
10	10.2	15.4	14:10	6.3	5:30	8.1	0.0	2.6	2.1	25.7	19:55	SSW
11	9.8	17.7	17:50	2.7	4:20	8.4	0.0	0.2	1.6	19.3	17:20	NE
12	11.3	16.6	12:45	5.3	23:55	7.0	0.0	0.0	3.1	27.4	16:10	NE
13	8.9	15.7	17:35	1.6	5:55	9.4	0.0	0.0	1.3	24.1	14:30	SSW
14	10.8	18.6	15:20	1.9	6:15	7.5	0.0	0.4	1.3	19.3	13:20	SSW
15	12.6	17.7	17:00	9.3	8:00	5.7	0.0	4.6	1.0	19.3	17:40	WSW
16	11.6	17.4	12:20	5.6	7:00	6.7	0.0	0.0	2.3	27.4	14:10	WSW
17	11.4	20.6	17:25	2.2	6:25	7.1	0.3	0.0	1.6	19.3	12:55	WSW
18	14.8	25.4	17:15	3.6	5:50	5.6	2.1	0.0	2.1	29.0	16:40	ENE
19	17.2	27.0	17:10	6.6	7:00	4.0	2.9	0.0	1.1	22.5	12:50	ESE
20	17.2	27.7	18:00	6.6	6:45	3.9	2.8	0.0	0.2	14.5	15:40	S
21	18.1	26.8	17:40	7.8	5:00	2.8	2.5	0.0	0.3	12.9	13:40	NE
22	17.1	25.4	13:50	8.3	6:50	3.2	2.0	0.0	2.4	35.4	17:10	SW
23	15.5	19.1	11:35	9.4	00:00	2.8	0.0	0.0	5.6	32.2	12:30	WSW
24	11.8	18.2	16:30	5.4	6:15	6.5	0.0	0.4	4.3	30.6	12:30	WSW
25	10.9	15.4	14:45	6.9	00:00	7.4	0.0	1.4	7.7	40.2	15:55	WSW
26	8.2	12.9	18:40	3.7	5:15	10.1	0.0	0.0	7.2	32.2	15:55	WSW
27	10.1	19.1	18:15	0.7	4:50	8.3	0.0	0.0	2.7	33.8	16:05	SSW
28	10.6	15.8	16:00	5.6	23:55	7.8	0.0	0.6	4.0	32.2	13:50	SSW
29	12.0	19.2	14:40	4.6	0:50	6.4	0.0	5.4	2.9	54.7	22:20	NE
30	9.0	12.7	0:20	4.6	23:55	9.3	0.0	12.6	13.7	56.3	10:40	SSW

	11.4	27.7	20	-1.6	6	220.0	14.6	46.1	3.5	56.3	30	SSW

Max >= 32.0: 0
 Max <= 0.0: 0
 Min <= 0.0: 2
 Min <= -18.0: 0

Max Rain: 12.60 ON 30/04/18

Days of Rain: 15 (> .2 mm) 8 (> 2 mm) 0 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration