

MONTHLY CLIMATOLOGICAL SUMMARY for SEP. 2016

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 TEMP	HIGH	TIME	LOW	TIME	HEAT DEG DAYS	COOL DEG DAYS	RAIN	AVG WIND SPEED	HIGH	TIME	DOM DIR
1	17.4	24.7	17:40	10.7	7:20	2.8	1.9	0.0	1.8	20.9	14:20	W
2	16.9	24.6	14:50	9.2	7:05	3.1	1.7	0.0	1.6	22.5	14:50	WSW
3	18.2	25.7	14:50	11.6	7:25	2.3	2.1	0.0	2.4	22.5	16:50	WSW
4	15.7	19.8	17:20	12.1	3:35	2.7	0.1	18.2	5.1	43.5	16:55	WSW
5	16.2	22.0	17:45	12.9	5:20	2.7	0.6	0.0	2.3	20.9	14:10	SW
6	16.3	24.6	18:35	10.9	3:05	3.5	1.5	0.0	0.3	16.1	14:50	E
7	17.0	25.6	18:15	8.2	6:45	3.6	2.3	0.0	1.9	24.1	16:35	NE
8	18.1	25.7	17:35	9.7	7:40	2.6	2.4	0.0	3.4	25.7	14:25	WSW
9	16.4	25.7	18:40	9.3	7:30	3.2	1.4	0.0	0.6	17.7	15:25	WNW
10	16.2	25.3	16:15	8.3	7:10	4.1	1.9	0.0	1.6	22.5	17:25	WSW
11	16.4	24.3	18:20	9.9	4:20	3.4	1.5	0.0	0.0	8.0	15:00	NNW
12	18.9	30.1	18:55	10.3	6:45	2.8	3.4	0.0	0.2	16.1	14:20	SE
13	21.1	30.8	18:45	12.9	7:25	1.5	4.3	0.0	0.8	20.9	16:10	SE
14	20.8	29.4	17:45	13.3	7:20	1.3	3.8	0.0	0.2	24.1	16:25	ENE
15	17.3	23.8	13:00	13.5	8:00	2.1	1.1	4.6	2.7	25.7	14:20	WSW
16	15.0	18.4	18:45	11.2	00:00	3.3	0.0	0.8	0.3	16.1	12:30	SSW
17	13.4	20.6	16:55	8.6	5:20	5.1	0.2	1.6	0.3	22.5	17:20	SE
18	15.6	18.5	16:45	11.2	23:45	2.7	0.0	0.2	5.1	25.7	12:10	N
19	14.0	17.3	13:25	11.4	0:05	4.3	0.0	0.0	1.6	19.3	13:50	NNW
20	12.5	14.7	12:45	10.7	6:20	5.8	0.0	0.0	1.0	14.5	14:50	NE
21	14.3	20.6	18:15	7.3	00:00	4.3	0.3	0.0	1.1	22.5	14:45	NE
22	11.3	20.1	18:05	3.7	7:50	7.1	0.2	0.0	0.0	12.9	13:15	ENE
23	13.3	21.1	18:05	6.9	7:50	5.4	0.4	0.0	0.2	14.5	14:00	S
24	13.1	22.4	17:30	5.8	7:25	6.2	1.0	0.2	0.6	20.9	17:15	SE
25	14.2	23.9	16:45	5.1	7:30	5.3	1.2	0.0	3.1	25.7	21:05	NW
26	13.7	19.3	14:20	6.2	8:00	4.6	0.0	0.0	2.1	20.9	19:25	NNW
27	12.9	21.7	17:55	4.8	7:30	5.9	0.5	0.0	0.3	16.1	14:00	WSW
28	13.1	19.6	18:10	7.4	7:55	5.3	0.1	0.0	2.9	30.6	15:45	SW
29	16.1	22.4	15:15	12.2	2:40	2.9	0.7	0.0	5.6	40.2	12:55	WSW
30	13.1	15.6	17:15	11.2	22:30	5.2	0.0	1.4	0.8	17.7	17:45	SSW

	15.6	30.8	13	3.7	22	115.1	34.7	27.0	1.7	43.5	4	WSW

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

Max Rain: 18.21 ON 04/09/16

Days of Rain: 7 (> .2 mm) 2 (> 2 mm) 0 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration