

MONTHLY CLIMATOLOGICAL SUMMARY for JUL. 2009

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												
2												
3	17.9	18.7	23:00	17.2	23:57	0.0	0.0	0.0	0.3	4.8	00:00	W
4	20.4	27.1	18:45	14.8	6:25	0.9	3.0	0.0	4.2	19.3	12:04	N
5	19.8	26.2	13:00	13.9	6:00	0.9	2.5	4.0	2.6	16.1	21:30	ENE
6	18.1	23.2	14:15	13.8	6:45	1.3	1.1	0.6	5.8	37.0	14:30	SSW
7	14.6	18.8	18:30	12.2	5:00	3.8	0.0	7.6	6.4	35.4	13:45	SW
8	14.8	19.4	17:00	10.7	00:00	3.5	0.0	4.4	10.5	40.2	14:00	SW
9	12.7	17.7	14:20	10.0	00:00	5.6	0.0	2.4	5.1	27.4	15:55	SSW
10	12.3	16.8	14:10	7.9	5:50	6.0	0.0	0.0	7.6	30.6	14:10	SW
11	13.9	19.4	20:00	8.3	5:50	4.4	0.0	0.0	7.1	27.4	16:40	SW
12	15.8	20.4	13:25	11.1	3:00	2.9	0.3	4.4	4.2	29.0	15:20	SSW
13	18.4	24.2	15:25	13.0	0:45	1.6	1.8	2.8	3.4	22.5	14:20	SSW
14	19.1	24.1	18:30	15.0	2:55	1.0	1.7	0.4	5.0	24.1	20:30	SW
15	19.3	24.4	15:10	13.4	00:00	1.1	2.1	0.0	6.4	35.4	13:50	SW
16	19.1	28.1	17:55	9.6	5:50	2.6	3.4	0.0	2.3	22.5	17:55	ESE
17	17.4	20.2	18:55	13.4	23:45	1.2	0.3	6.8	9.0	40.2	5:20	SW
18	14.9	19.9	18:35	11.7	2:15	3.5	0.1	0.6	10.6	41.8	16:05	WSW
19	15.4	20.4	16:00	12.6	3:35	2.9	0.1	2.8	10.5	38.6	13:35	SW
20	17.1	22.2	18:45	13.3	4:25	2.0	0.8	0.0	8.2	37.0	11:45	SW
21	21.2	29.3	19:15	13.3	3:45	1.6	4.5	0.0	5.3	37.0	19:40	NE
22	22.1	27.7	17:45	17.7	7:35	0.1	3.8	4.4	7.2	35.4	14:55	SSW
23	18.3	22.6	17:10	15.9	23:20	0.7	0.7	10.0	7.7	33.8	13:40	SW
24	16.3	21.8	15:00	12.5	22:50	2.5	0.5	3.0	8.7	40.2	17:50	SW
25	14.8	19.2	20:35	11.4	4:10	3.6	0.0	3.0	7.4	32.2	13:50	SW
26	17.0	24.1	17:50	10.6	6:30	3.0	1.7	0.2	2.9	20.9	16:05	SSE
27	16.5	26.6	13:50	8.8	6:05	3.4	1.6	2.2	4.5	33.8	17:00	WSW
28	16.1	23.2	16:55	9.6	6:30	3.5	1.3	0.0	4.8	27.4	12:30	SW
29	18.4	26.8	17:15	8.5	6:00	3.2	3.2	2.2	3.2	32.2	23:55	SSE
30	16.7	21.1	18:00	11.2	00:00	2.0	0.4	1.2	9.3	37.0	9:40	WSW
31	15.7	22.9	16:30	8.3	5:45	3.8	1.1	0.0	1.9	17.7	17:00	E
	17.0	29.3	21	7.9	10	72.4	36.1	63.0	5.9	41.8	18	SW

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

Max Rain: 10.01 ON 23/07/09

Days of Rain: 19 (> .2 mm) 14 (> 2 mm) 0 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration