

MONTHLY CLIMATOLOGICAL SUMMARY for DEC. 2009

NAME: STEGEN LU CITY: STATE:
 ELEV: 323 m LAT: 49° 48' 00" N LONG: 6° 12' 00" E

TEMPERATURE (°C), RAIN (mm), WIND SPEED (km/hr)

DAY	MEAN		TIME	LOW	TIME	HEAT	COOL	RAIN	AVG		TIME	DOM DIR
	TEMP	HIGH				DEG	DEG		WIND	HIGH		
1	3.3	5.1	15:15	0.9	5:50	15.1	0.0	2.2	0.6	12.9	13:55	SSW
2	4.0	5.1	12:20	1.5	8:05	14.3	0.0	2.0	6.4	33.8	13:20	SSW
3	6.6	8.9	13:25	2.8	22:35	11.8	0.0	5.0	10.9	38.6	11:30	SSW
4	2.6	3.6	12:40	1.6	8:40	15.7	0.0	0.4	7.4	22.5	0:40	SW
5	4.4	8.3	23:50	1.7	3:00	13.9	0.0	5.8	8.4	33.8	5:40	SSW
6	8.1	9.7	19:15	4.1	23:20	10.3	0.0	9.8	7.4	27.4	0:10	SSW
7	5.6	8.8	23:50	1.9	3:15	12.7	0.0	1.4	4.0	25.7	00:00	SSW
8	5.2	8.8	0:10	3.2	23:05	13.1	0.0	5.2	9.3	38.6	2:50	SW
9	5.3	7.1	14:20	3.3	6:15	13.1	0.0	0.8	3.2	16.1	1:45	SSW
10	7.7	9.7	6:55	6.1	21:00	10.6	0.0	7.2	7.9	29.0	11:50	SW
11	5.7	7.2	12:00	2.7	00:00	12.6	0.0	0.8	10.1	41.8	13:30	NNE
12	2.2	3.5	12:45	1.1	18:10	16.1	0.0	0.2	9.7	30.6	17:40	NE
13	0.2	1.6	0:15	-2.1	23:55	18.2	0.0	0.2	12.6	38.6	12:00	NE
14	-2.7	-1.7	13:20	-4.1	8:25	21.0	0.0	0.0	11.1	35.4	14:40	ENE
15	-2.1	-0.9	12:00	-4.8	5:10	20.4	0.0	0.0	9.7	32.2	0:15	NE
16	-3.3	-1.1	13:00	-8.2	22:20	21.7	0.0	0.0	2.3	19.3	1:10	NE
17	-4.8	-1.4	13:35	-8.2	0:45	23.2	0.0	0.0	2.6	22.5	20:55	ESE
18	-4.5	-1.9	14:05	-6.7	9:05	22.8	0.0	0.0	9.7	30.6	19:50	NE
19	-11.4	-4.6	1:20	-16.0	22:25	29.7	0.0	0.0	6.9	43.5	2:10	NNE
20	-8.1	-3.6	17:45	-15.8	0:55	26.4	0.0	0.0	7.6	29.0	11:20	SSW
21	-2.2	0.7	00:00	-5.2	5:10	20.5	0.0	0.0	3.5	20.9	3:20	ESE
22	2.0	4.5	10:30	0.1	23:50	16.3	0.0	14.4	6.4	37.0	11:15	SSW
23	0.4	1.7	14:15	-0.9	3:40	17.9	0.0	3.0	1.1	12.9	18:05	SE
24	1.1	2.2	22:30	-0.2	0:40	17.3	0.0	5.8	3.1	16.1	18:25	ENE
25	2.6	7.3	5:25	1.0	7:40	15.8	0.0	4.2	11.9	74.0	6:00	SW
26	0.2	4.2	14:50	-3.1	23:45	18.1	0.0	0.2	3.7	25.7	0:35	SW
27	-0.8	2.0	19:55	-4.8	3:40	19.1	0.0	5.2	5.3	25.7	20:00	SSW
28	0.9	1.9	3:15	-1.3	00:00	17.4	0.0	2.2	5.5	29.0	0:05	SW
29	0.6	7.1	23:55	-2.5	3:40	17.7	0.0	7.6	3.4	12.9	6:55	NE
30	7.8	8.9	12:15	6.4	16:55	10.6	0.0	4.4	6.1	27.4	11:55	SW
31	5.4	6.9	15:10	1.4	00:00	12.9	0.0	7.6	4.8	19.3	13:30	SSW
	1.4	9.7	6	-16.0	19	526.3	0.0	95.6	6.5	74.0	25	SSW

Max >= 32.0: 0
 Max <= 0.0: 7
 Min <= 0.0: 15
 Min <= -18.0: 0
 Max Rain: 14.40 ON 22/12/09
 Days of Rain: 23 (> .2 mm) 16 (> 2 mm) 0 (> 20 mm)
 Heat Base: 18.3 Cool Base: 18.3 Method: Integration