

MONTHLY CLIMATOLOGICAL SUMMARY for DEC. 2012

NAME: STEGEN LU CITY: STATE:
 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	-2.8	-0.4	16:50	-6.1	5:20	21.2	0.0	0.2	2.4	20.9	22:25	SW
2	0.6	1.9	14:25	-1.3	0:05	17.7	0.0	1.2	7.4	24.1	10:15	SW
3	-0.4	2.8	23:10	-3.4	6:30	18.7	0.0	1.0	6.8	25.7	10:45	SW
4	1.9	2.8	14:50	0.2	7:25	16.4	0.0	10.6	6.8	25.7	12:45	SW
5	1.2	1.8	11:10	0.4	17:25	17.2	0.0	0.6	5.8	25.7	21:05	SW
6	-0.7	0.9	0:40	-2.3	7:30	19.1	0.0	0.4	6.8	27.4	0:35	W
7	-1.2	-0.4	15:35	-2.1	0:30	19.5	0.0	0.0	4.8	33.8	4:20	SSW
8	-3.0	-0.6	12:55	-8.3	20:40	21.3	0.0	0.6	3.2	19.3	1:35	ENE
9	-0.8	2.2	22:50	-3.6	0:30	19.1	0.0	2.8	10.1	33.8	14:20	SW
10	1.4	2.3	11:50	-0.4	00:00	16.9	0.0	8.0	10.0	37.0	19:30	SW
11	-1.9	0.3	12:45	-6.8	23:45	20.3	0.0	0.0	7.1	25.7	8:25	N
12	-6.8	-1.6	14:45	-9.8	8:35	25.1	0.0	0.0	0.3	9.7	0:15	WSW
13	-4.8	-0.4	23:55	-9.8	7:40	23.2	0.0	0.2	0.0	9.7	12:55	NW
14	4.2	8.2	20:40	-0.4	0:05	14.1	0.0	17.6	6.8	41.8	20:30	SSE
15	7.1	8.1	1:05	5.6	8:55	11.2	0.0	4.8	10.3	37.0	22:25	SW
16	6.1	7.2	15:00	4.8	19:35	12.3	0.0	8.4	7.7	38.6	0:30	SW
17	5.6	6.4	13:35	4.1	23:10	12.8	0.0	6.2	5.5	32.2	16:30	SW
18	4.1	5.4	13:45	2.7	23:10	14.2	0.0	1.8	1.6	14.5	7:00	SW
19	3.0	4.8	15:20	0.1	21:30	15.3	0.0	0.0	0.3	17.7	22:50	ESE
20	1.4	2.6	23:45	-0.1	2:40	16.9	0.0	8.0	1.6	17.7	15:15	ESE
21	4.4	6.6	14:40	2.1	4:00	13.9	0.0	0.6	2.6	19.3	14:05	SW
22	5.6	8.3	00:00	5.0	15:35	12.7	0.0	10.4	5.6	29.0	17:55	SSW
23	10.8	11.6	21:20	8.3	0:05	7.5	0.0	1.4	14.5	45.1	20:50	SW
24	10.1	11.7	14:30	8.1	9:40	8.3	0.0	0.0	7.7	30.6	0:25	SW
25	8.1	10.7	8:05	6.5	20:30	10.2	0.0	9.6	12.6	45.1	17:50	SW
26	6.4	7.4	0:05	5.4	9:10	11.9	0.0	10.0	13.4	41.8	19:00	SW
27	6.4	8.0	2:45	4.7	19:25	11.9	0.0	17.2	9.7	54.7	2:30	SW
28	5.4	7.0	23:50	4.1	8:50	12.9	0.0	4.0	6.1	27.4	2:40	SSW
29	8.3	10.4	13:50	6.9	0:05	10.1	0.0	0.4	7.6	33.8	22:20	SSW
30	6.3	8.4	0:25	4.7	7:40	12.0	0.0	1.8	14.6	48.3	0:55	SW
31	6.9	8.3	14:00	6.1	23:35	11.4	0.0	0.2	12.7	40.2	13:45	SW
	3.0	11.7	24	-9.8	13	475.6	0.0	128.0	6.8	54.7	27	SW

Max >= 32.0: 0
 Max <= 0.0: 5
 Min <= 0.0: 13
 Min <= -18.0: 0
 Max Rain: 17.60 ON 14/12/12
 Days of Rain: 26 (> .2 mm) 13 (> 2 mm) 0 (> 20 mm)
 Heat Base: 18.3 Cool Base: 18.3 Method: Integration