

MONTHLY CLIMATOLOGICAL SUMMARY for DEC. 2011

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	6.5	10.2	14:55	-0.4	0:25	11.8	0.0	4.0	6.1	35.4	15:10	SW
2	6.2	10.3	1:50	0.3	23:40	12.1	0.0	1.0	8.2	35.4	7:35	SW
3	5.2	7.8	20:55	0.6	0:05	13.2	0.0	6.0	11.6	40.2	13:05	SW
4	8.2	9.8	8:15	4.9	23:55	10.2	0.0	23.2	9.2	45.1	22:50	SW
5	3.5	5.5	2:05	2.0	16:25	14.8	0.0	3.2	12.2	43.5	12:20	WSW
6	3.3	4.4	15:05	2.3	8:40	15.1	0.0	2.6	10.3	37.0	14:35	WSW
7	5.7	7.8	13:40	3.5	0:10	12.7	0.0	12.0	15.0	54.7	17:05	WSW
8	3.9	8.1	23:00	-0.7	7:50	14.4	0.0	1.4	11.6	45.1	19:15	SW
9	5.4	8.7	3:10	3.1	17:35	12.9	0.0	8.6	10.6	45.1	3:15	SW
10	1.3	4.1	13:45	-3.4	23:10	17.0	0.0	0.4	4.3	25.7	13:35	WSW
11	1.5	5.7	13:50	-3.2	7:35	16.8	0.0	0.4	1.9	20.9	14:00	SW
12	5.8	7.6	4:25	3.3	23:55	12.6	0.0	7.0	10.5	33.8	5:45	SW
13	5.2	8.1	14:25	3.2	1:35	13.2	0.0	17.8	14.0	53.1	11:50	SW
14	5.3	7.1	9:05	3.4	19:10	13.0	0.0	5.2	15.0	54.7	12:15	SW
15	4.1	4.9	11:40	2.9	4:45	14.3	0.0	6.6	13.5	56.3	4:40	SW
16	4.9	9.6	9:25	0.9	23:45	13.4	0.0	21.4	17.7	66.0	9:05	WSW
17	1.7	3.7	14:05	0.3	19:45	16.7	0.0	1.8	7.4	25.7	0:05	W
18	0.4	2.0	12:40	-1.6	20:55	17.9	0.0	0.4	6.4	25.7	15:00	SW
19	0.2	1.5	13:35	-0.6	5:50	18.1	0.0	0.2	6.6	27.4	21:05	SW
20	1.3	4.4	15:10	-0.9	2:10	17.0	0.0	6.6	7.4	27.4	3:20	SW
21	2.6	3.6	23:05	1.5	10:05	15.8	0.0	2.8	3.7	17.7	5:35	SW
22	6.5	9.4	15:35	3.6	0:05	10.2	0.0	0.8	6.1	30.6	16:20	SW
23	6.7	7.7	0:20	5.5	19:00	11.2	0.0	0.8	7.7	27.4	18:20	SW
24	3.4	6.4	1:50	1.1	21:40	14.9	0.0	2.0	10.5	38.6	1:55	W
25	3.7	5.4	23:35	1.9	0:45	14.7	0.0	0.4	7.6	22.5	12:20	SW
26	6.4	7.3	15:30	5.4	0:05	11.9	0.0	0.0	5.8	25.7	5:05	SW
27	6.3	6.8	0:05	5.4	00:00	12.1	0.0	0.0	0.5	9.7	6:20	SW
28	3.1	5.5	0:05	1.7	17:30	15.3	0.0	0.8	7.6	25.7	10:50	SW
29	3.4	4.6	23:15	1.6	2:30	14.9	0.0	6.6	11.7	43.5	23:30	SW
30	2.6	4.8	14:05	0.3	19:35	15.8	0.0	2.2	9.8	59.5	6:30	SW
31	5.2	9.7	23:05	0.9	4:15	13.2	0.0	4.6	6.4	24.1	21:25	SW
	4.2	10.3	2	-3.4	10	436.9	0.0	150.8	8.9	66.0	16	SW

Max >= 32.0: 0
 Max <= 0.0: 0
 Min <= 0.0: 7
 Min <= -18.0: 0
 Max Rain: 23.19 ON 04/12/11
 Days of Rain: 29 (> .2 mm) 18 (> 2 mm) 2 (> 20 mm)
 Heat Base: 18.3 Cool Base: 18.3 Method: Integration