

MONTHLY CLIMATOLOGICAL SUMMARY for JAN. 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	10.5	11.3	23:30	9.6	0:30	7.8	0.0	2.6	11.6	54.7	23:30	SW
2	6.6	11.2	0:15	2.4	21:15	11.7	0.0	15.4	7.9	45.1	0:50	SW
3	5.5	9.5	21:00	2.8	4:45	12.8	0.0	6.2	16.4	64.4	16:15	SW
4	4.9	6.2	1:00	3.8	5:35	13.4	0.0	5.2	13.2	48.3	23:30	WSW
5	5.4	9.2	11:50	1.9	23:40	12.9	0.0	18.8	20.9	74.0	12:15	WSW
6	2.7	4.5	13:05	0.8	22:55	15.6	0.0	2.8	11.3	38.6	0:20	WNW
7	4.3	7.6	14:50	0.6	1:10	14.1	0.0	2.6	10.3	37.0	13:00	SW
8	4.2	5.3	12:30	2.9	22:55	14.2	0.0	3.2	7.2	20.9	0:30	SW
9	4.7	6.6	14:55	2.6	2:15	13.6	0.0	0.6	7.1	22.5	9:10	SW
10	6.6	7.9	15:10	5.5	22:10	11.7	0.0	0.0	3.4	16.1	16:00	SW
11	6.7	8.7	13:10	5.8	8:05	11.7	0.0	0.0	4.2	16.1	12:45	SW
12	5.9	6.8	13:00	4.5	00:00	12.4	0.0	1.8	10.1	40.2	16:05	WSW
13	1.3	4.5	12:45	-1.8	23:40	17.0	0.0	0.2	5.5	25.7	12:25	SW
14	-0.3	4.3	14:50	-3.4	3:15	18.7	0.0	0.2	1.8	16.1	4:35	SW
15	-1.8	1.9	15:00	-5.2	8:00	20.2	0.0	0.2	3.9	17.7	10:15	NE
16	-1.7	2.8	14:35	-4.6	00:00	20.0	0.0	0.0	5.6	22.5	10:55	NE
17	-2.8	3.9	14:05	-6.9	8:35	21.1	0.0	0.0	0.2	8.0	12:50	SW
18	-2.3	1.8	00:00	-7.1	8:30	20.6	0.0	1.0	5.0	30.6	19:00	SW
19	5.4	9.1	14:05	1.8	0:05	12.9	0.0	5.2	12.6	51.5	13:45	SW
20	3.2	5.5	2:30	1.3	16:05	15.2	0.0	3.6	11.3	46.7	3:20	W
21	5.3	8.4	18:05	1.3	0:45	13.0	0.0	7.0	10.9	48.3	20:45	SW
22	5.2	6.8	18:20	3.4	6:50	13.2	0.0	0.4	12.6	43.5	0:30	WSW
23	3.4	5.9	13:45	1.8	7:40	14.9	0.0	1.8	7.1	29.0	14:30	SW
24	1.6	3.4	13:30	-0.7	8:45	16.7	0.0	0.2	3.7	16.1	0:05	SW
25	2.9	4.5	15:15	0.9	1:25	15.4	0.0	0.2	0.8	14.5	19:15	SE
26	3.2	4.7	12:55	2.1	8:00	15.2	0.0	1.8	1.9	27.4	15:10	SE
27	2.2	4.1	15:55	-0.4	22:35	16.1	0.0	0.2	1.4	19.3	17:05	WSW
28	1.8	3.6	13:05	-0.1	0:05	16.5	0.0	0.0	2.6	20.9	22:10	ENE
29	-0.7	0.8	1:10	-2.0	23:00	19.1	0.0	0.0	9.8	25.7	3:05	NNE
30	-1.2	0.0	14:50	-1.9	0:05	19.6	0.0	0.6	0.3	9.7	1:05	N
31	-3.4	-0.5	14:50	-6.8	00:00	21.7	0.0	0.2	5.3	24.1	19:00	NE
	2.9	11.3	1	-7.1	18	479.0	0.0	82.0	7.3	74.0	5	SW

Max >= 32.0: 0  
 Max <= 0.0: 2  
 Min <= 0.0: 12  
 Min <= -18.0: 0  
 Max Rain: 18.80 ON 05/01/12  
 Days of Rain: 25 (> .2 mm) 11 (> 2 mm) 0 (> 20 mm)  
 Heat Base: 18.3 Cool Base: 18.3 Method: Integration