

MONTHLY CLIMATOLOGICAL SUMMARY for JAN. 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		TIME	LOW	TIME	HEAT	COOL	RAIN	AVG		TIME	DOM DIR
	TEMP	HIGH				DEG	DEG		WIND	HIGH		
1	0.1	1.8	14:40	-1.2	0:05	18.2	0.0	1.6	5.0	16.1	18:05	SW
2	0.2	1.9	13:50	-2.8	21:45	18.1	0.0	0.6	4.3	19.3	14:45	NNW
3	-2.1	0.5	14:35	-4.6	8:45	20.4	0.0	0.6	2.6	11.3	0:10	SW
4	-2.1	-0.5	13:30	-4.1	00:00	20.4	0.0	0.2	2.4	17.7	23:25	SSW
5	-2.9	1.8	00:00	-5.8	5:35	21.2	0.0	0.0	3.4	19.3	1:15	SSE
6	4.9	7.8	23:40	1.8	0:25	13.4	0.0	19.8	10.0	33.8	19:35	SW
7	8.3	9.2	21:20	7.2	23:30	10.0	0.0	2.4	6.1	24.1	0:25	SSW
8	9.8	12.5	13:50	6.3	0:50	8.5	0.0	3.2	12.6	57.9	12:55	SW
9	3.9	9.3	1:10	-0.5	20:40	14.4	0.0	7.2	6.4	29.0	3:20	SW
10	-0.9	0.3	15:55	-3.3	4:40	19.2	0.0	0.0	1.4	19.3	20:50	SE
11	2.6	5.5	21:45	-0.4	0:05	15.7	0.0	4.8	6.3	29.0	7:35	SSW
12	4.2	8.7	00:00	2.2	6:25	14.1	0.0	6.0	9.8	32.2	12:15	SW
13	10.4	10.9	14:15	8.7	0:05	7.9	0.0	3.2	14.2	38.6	11:40	SW
14	9.3	10.2	14:55	6.4	23:35	9.0	0.0	2.0	11.7	37.0	19:55	SW
15	7.1	8.1	15:25	6.2	6:05	11.2	0.0	1.6	9.3	33.8	11:30	SW
16	5.7	9.4	15:10	0.0	23:40	12.7	0.0	0.2	3.7	20.9	6:55	SSW
17	2.4	6.2	21:15	-1.6	5:40	15.9	0.0	0.2	2.7	14.5	20:25	SW
18	6.2	7.7	13:55	3.7	23:15	12.2	0.0	1.0	7.6	27.4	20:00	SW
19	2.1	3.8	0:05	0.2	9:05	16.2	0.0	0.4	5.8	25.7	0:40	NW
20	0.8	2.4	13:45	-0.5	6:55	17.6	0.0	0.0	8.9	32.2	21:25	NNE
21	-1.1	0.7	15:00	-2.0	2:50	19.4	0.0	0.0	8.0	24.1	6:00	NE
22	-1.1	0.3	14:40	-4.6	5:25	19.4	0.0	0.2	1.6	11.3	15:10	NE
23	1.1	3.3	13:05	-0.9	4:10	17.2	0.0	0.0	3.5	20.9	14:00	NNE
24	2.9	4.0	16:00	1.7	23:35	15.4	0.0	0.0	5.3	24.1	13:35	N
25	1.5	2.4	20:30	-0.3	5:25	16.8	0.0	2.2	8.7	32.2	12:25	SW
26	1.4	2.4	2:00	0.2	23:20	16.9	0.0	4.2	5.0	19.3	20:00	NE
27	-0.3	1.4	13:20	-2.2	23:45	18.7	0.0	0.0	10.5	30.6	00:00	NE
28	-1.3	-0.5	21:40	-2.2	0:05	19.6	0.0	0.0	12.2	35.4	2:05	ENE
29	-2.4	1.0	15:10	-5.3	8:35	20.7	0.0	0.0	7.9	22.5	3:00	NE
30	-2.6	2.6	15:40	-5.5	8:15	20.9	0.0	0.0	9.0	29.0	11:30	NE
31	-4.4	2.2	16:05	-9.8	8:25	22.7	0.0	0.0	2.3	14.5	0:50	NE
	2.1	12.5	8	-9.8	31	504.4	0.0	61.6	6.7	57.9	8	SW

Max >= 32.0: 0  
 Max <= 0.0: 2  
 Min <= 0.0: 20  
 Min <= -18.0: 0  
 Max Rain: 19.81 ON 06/01/11  
 Days of Rain: 20 (> .2 mm) 10 (> 2 mm) 0 (> 20 mm)  
 Heat Base: 18.3 Cool Base: 18.3 Method: Integration