

MONTHLY CLIMATOLOGICAL SUMMARY for JAN. 2013

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	4.4	6.6	13:40	0.6	22:30	13.9	0.0	8.6	7.9	37.0	15:35	SW
2	2.4	4.1	22:30	0.2	1:15	15.9	0.0	0.2	5.6	19.3	14:05	SW
3	6.1	8.1	23:30	3.9	0:05	12.2	0.0	1.0	9.7	29.0	10:45	SW
4	8.0	9.6	14:40	6.5	00:00	10.3	0.0	0.0	5.3	19.3	17:30	SW
5	6.4	7.3	15:20	5.4	22:25	11.9	0.0	0.2	3.2	22.5	23:30	WNW
6	6.7	8.2	15:10	5.5	1:55	11.7	0.0	0.0	3.7	19.3	12:55	WNW
7	5.1	6.3	15:05	4.1	21:55	13.3	0.0	0.0	1.4	12.9	19:50	SW
8	3.6	4.5	15:40	2.6	23:45	14.8	0.0	0.0	5.3	17.7	2:05	SW
9	2.1	2.6	0:05	1.4	11:35	16.3	0.0	1.2	4.0	17.7	21:35	SW
10	2.3	3.6	14:10	0.4	19:05	16.1	0.0	0.0	4.5	19.3	13:55	SW
11	0.3	1.4	14:55	-1.0	23:50	18.0	0.0	0.6	1.0	12.9	23:05	SSE
12	-1.6	-0.8	13:45	-2.3	00:00	19.9	0.0	0.0	3.7	16.1	2:10	ENE
13	-2.6	-1.6	13:35	-4.0	23:20	20.9	0.0	0.0	6.4	19.3	19:45	NE
14	-5.8	-2.6	15:05	-9.1	5:10	24.1	0.0	0.2	1.0	14.5	12:25	NE
15	-2.9	-1.6	14:15	-5.1	0:05	21.3	0.0	0.0	1.8	20.9	4:25	SE
16	-4.9	-3.8	0:05	-7.1	10:15	23.3	0.0	0.0	1.6	12.9	0:05	WNW
17	-5.1	-2.8	14:30	-7.6	5:15	23.4	0.0	0.0	2.6	19.3	11:45	N
18	-3.5	-1.6	13:50	-6.4	1:45	21.8	0.0	0.0	3.4	22.5	18:50	ENE
19	-3.4	-2.5	13:25	-4.3	8:55	21.8	0.0	0.0	9.0	27.4	18:40	ENE
20	-3.2	-1.3	19:50	-5.3	5:15	21.5	0.0	0.0	7.4	27.4	0:20	NE
21	-2.0	-0.2	14:30	-3.4	3:00	20.3	0.0	0.0	0.6	19.3	2:00	SSW
22	-1.3	0.3	13:00	-3.2	8:30	19.7	0.0	0.0	0.0	9.7	21:45	SE
23	-1.9	-0.4	14:20	-7.0	22:40	20.3	0.0	0.0	1.8	14.5	14:25	NE
24	-4.2	-1.2	15:00	-7.3	4:45	22.6	0.0	0.0	5.1	24.1	11:10	NE
25	-4.0	-3.2	14:20	-4.5	5:35	22.3	0.0	0.0	2.7	20.9	22:20	NE
26	-3.3	-1.6	15:15	-4.8	8:30	21.6	0.0	0.0	4.8	20.9	0:55	SSE
27	0.9	1.9	12:00	-1.7	0:05	17.4	0.0	0.2	7.7	29.0	12:05	SSW
28	1.9	3.4	23:15	1.1	7:00	16.4	0.0	6.4	8.0	33.8	23:15	SW
29	7.0	9.1	00:00	3.3	0:05	11.3	0.0	7.2	14.0	38.6	15:05	SW
30	9.5	11.1	13:00	5.6	23:55	8.8	0.0	4.2	16.4	67.6	8:15	SW
31	5.8	7.0	15:50	4.6	9:00	12.5	0.0	1.0	14.8	61.2	16:50	WSW
	0.7	11.1	30	-9.1	14	545.7	0.0	31.0	5.3	67.6	30	SW

Max >= 32.0: 0  
 Max <= 0.0: 14  
 Min <= 0.0: 17  
 Min <= -18.0: 0  
 Max Rain: 8.61 ON 01/01/13  
 Days of Rain: 12 (> .2 mm) 4 (> 2 mm) 0 (> 20 mm)  
 Heat Base: 18.3 Cool Base: 18.3 Method: Integration