

MONTHLY CLIMATOLOGICAL SUMMARY for JAN. 2010

NAME: STEGEN LU CITY: STATE:
 ELEV: 323 m LAT: 49° 48' 00" N LONG: 6° 12' 00" 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	-0.6	1.4	0:05	-2.7	00:00	18.9	0.0	0.0	11.6	30.6	19:50	N
2	-3.3	-1.1	13:25	-5.9	8:25	21.6	0.0	0.0	7.4	24.1	14:10	SW
3	-2.4	0.0	13:15	-6.8	20:50	20.8	0.0	0.0	10.3	30.6	6:40	SW
4	-6.5	-3.6	14:00	-10.1	22:00	24.8	0.0	0.0	5.1	24.1	7:15	NE
5	-5.2	-3.0	14:10	-7.8	23:15	23.5	0.0	0.0	1.9	14.5	18:40	S
6	-7.2	-4.7	13:50	-10.9	8:35	25.6	0.0	0.0	1.6	14.5	14:55	NE
7	-4.5	-2.9	14:40	-6.0	1:45	22.8	0.0	0.0	3.2	19.3	20:45	NE
8	-4.7	-3.9	3:10	-5.8	8:05	23.0	0.0	0.0	17.4	46.7	20:50	NE
9	-3.7	-2.7	13:40	-5.3	5:30	22.1	0.0	0.0	17.4	43.5	0:15	NE
10	-3.2	-2.1	14:15	-4.1	7:30	21.6	0.0	0.0	4.0	22.5	1:15	NNE
11	-2.5	-0.9	13:15	-3.5	0:05	20.8	0.0	0.2	1.0	8.0	15:00	W
12	-2.2	-1.3	14:55	-2.8	22:10	20.6	0.0	0.0	3.9	29.0	18:50	SW
13	-1.7	0.8	22:45	-3.6	2:20	20.1	0.0	0.0	4.3	24.1	0:50	ENE
14	0.9	2.9	15:00	0.2	0:15	17.4	0.0	2.8	3.9	17.7	12:25	NE
15	0.2	1.3	13:50	-0.7	4:35	18.2	0.0	0.2	1.6	11.3	9:50	S
16	-0.6	1.7	23:55	-1.3	14:55	18.9	0.0	0.0	5.8	22.5	14:55	SE
17	3.1	5.9	13:50	0.4	21:55	15.3	0.0	9.6	6.4	32.2	14:15	SW
18	1.4	2.4	1:10	0.0	23:55	16.9	0.0	0.0	4.3	14.5	0:05	SW
19	0.8	2.2	15:40	-0.4	6:15	17.6	0.0	0.2	1.9	12.9	22:15	SW
20	0.7	2.5	15:15	-0.8	7:40	17.6	0.0	0.0	3.9	20.9	13:25	ENE
21	0.7	1.6	15:30	0.1	5:35	17.6	0.0	1.8	0.5	11.3	0:05	ESE
22	1.6	3.0	15:35	0.8	00:00	16.7	0.0	0.0	2.1	17.7	17:15	ESE
23	-0.7	0.8	0:05	-1.3	16:10	19.1	0.0	0.0	4.0	17.7	0:10	SE
24	-0.5	0.4	15:40	-1.4	1:20	18.8	0.0	0.4	0.5	8.0	1:20	E
25	0.1	1.7	11:45	-1.2	23:55	18.3	0.0	2.6	2.7	17.7	20:15	NNW
26	-3.8	-1.2	0:05	-7.2	23:55	22.2	0.0	0.0	11.9	37.0	15:05	NE
27	-4.9	-1.3	14:10	-9.3	5:50	23.2	0.0	0.2	8.4	41.8	22:55	NE
28	-0.1	2.4	13:10	-3.1	0:05	18.4	0.0	1.6	9.2	33.8	0:10	SW
29	0.2	0.6	12:20	-1.4	22:45	18.2	0.0	2.0	9.0	25.7	15:25	SSW
30	-3.2	-0.6	0:10	-8.8	21:15	21.6	0.0	0.2	8.0	29.0	8:35	WSW
31	-2.6	0.1	15:00	-6.3	0:05	20.9	0.0	0.4	7.6	22.5	12:55	SW

	-1.8	5.9	17	-10.9	6	622.9	0.0	22.2	5.8	46.7	8	SW

Max >= 32.0: 0
 Max <= 0.0: 14
 Min <= 0.0: 27
 Min <= -18.0: 0
 Max Rain: 9.60 ON 17/01/10
 Days of Rain: 13 (> .2 mm) 4 (> 2 mm) 0 (> 20 mm)
 Heat Base: 18.3 Cool Base: 18.3 Method: Integration