

MONTHLY CLIMATOLOGICAL SUMMARY for JAN. 2016

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	2.6	5.2	16:00	-2.2	1:55	15.8	0.0	0.2	0.5	16.1	20:45	ENE
2	5.3	7.1	20:50	2.7	1:05	13.0	0.0	2.2	1.9	22.5	22:50	SSW
3	4.9	6.3	0:05	2.2	00:00	13.4	0.0	8.6	7.2	35.4	21:55	SSW
4	3.9	5.7	15:40	0.9	2:40	14.4	0.0	5.8	3.1	33.8	15:15	SW
5	4.4	5.8	14:05	3.3	1:50	13.9	0.0	3.8	3.2	22.5	12:15	SSW
6	4.7	5.9	14:35	4.2	7:50	13.6	0.0	1.2	1.3	16.1	0:20	SSW
7	4.8	6.7	18:20	3.6	13:45	13.5	0.0	4.6	7.9	41.8	18:55	SSE
8	2.2	5.2	14:05	-2.2	23:20	16.2	0.0	0.0	2.9	25.7	1:05	SW
9	1.2	5.8	23:40	-3.0	4:50	17.1	0.0	0.4	0.6	19.3	21:50	SSW
10	5.5	7.0	14:15	4.1	18:40	12.8	0.0	4.6	8.5	38.6	7:35	SSW
11	4.8	5.6	15:15	4.2	10:25	13.5	0.0	5.6	7.2	37.0	14:30	SW
12	4.0	5.1	15:25	2.4	18:35	14.3	0.0	4.0	11.1	38.6	21:45	SW
13	3.3	5.4	12:45	1.2	20:20	15.1	0.0	2.0	10.6	40.2	2:35	WSW
14	1.3	2.5	11:10	0.4	6:45	17.1	0.0	3.2	5.0	33.8	22:40	SSW
15	0.2	1.5	0:05	-0.5	8:35	18.1	0.0	1.4	6.9	38.6	2:15	SW
16	-0.1	2.0	14:10	-2.2	21:05	18.4	0.0	3.6	4.7	48.3	16:00	W
17	-2.9	-0.4	4:45	-9.6	00:00	21.2	0.0	0.0	4.7	30.6	6:40	SW
18	-8.3	-2.3	15:40	-12.9	8:40	26.7	0.0	0.0	0.8	12.9	19:05	ENE
19	-7.9	-4.6	14:20	-11.1	5:10	26.2	0.0	0.0	0.0	11.3	13:30	N
20	-6.0	-1.9	23:05	-12.4	9:10	24.3	0.0	0.0	0.2	11.3	23:15	S
21	-1.8	2.0	14:35	-7.2	00:00	20.2	0.0	1.8	0.0	12.9	1:00	SW
22	-4.8	0.0	23:55	-10.3	7:45	23.1	0.0	0.6	0.3	16.1	16:30	SSW
23	2.2	3.9	14:20	0.0	0:05	16.2	0.0	6.8	2.1	17.7	6:15	SW
24	2.6	4.7	14:25	-0.1	3:00	15.7	0.0	0.6	0.2	11.3	14:45	SW
25	4.8	10.3	15:05	1.6	23:40	13.6	0.0	0.2	0.3	12.9	14:05	SSW
26	5.2	8.6	22:15	1.0	5:10	13.2	0.0	0.0	5.5	35.4	14:55	SW
27	8.9	10.6	15:25	7.0	8:00	9.4	0.0	0.0	12.9	41.8	14:35	SW
28	5.9	10.0	0:10	1.3	22:50	12.4	0.0	3.2	3.7	40.2	4:40	SW
29	4.3	7.9	15:00	1.3	8:45	14.0	0.0	0.0	9.8	40.2	16:45	SW
30	5.2	6.6	7:20	2.4	22:40	13.1	0.0	12.8	14.3	49.9	11:35	SW
31	5.5	10.5	23:30	2.6	0:05	12.8	0.0	1.2	6.9	33.8	22:10	SW
	2.1	10.6	27	-12.9	18	502.3	0.0	78.4	4.7	49.9	30	SW

Max >= 32.0: 0  
 Max <= 0.0: 5  
 Min <= 0.0: 13  
 Min <= -18.0: 0  
 Max Rain: 12.80 ON 30/01/16  
 Days of Rain: 23 (> .2 mm) 14 (> 2 mm) 0 (> 20 mm)  
 Heat Base: 18.3 Cool Base: 18.3 Method: Integration