

MONTHLY CLIMATOLOGICAL SUMMARY for AUG. 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	19.3	29.2	16:40	9.7	6:30	2.7	3.7	0.0	1.8	22.5	14:15	SE
2	18.7	22.3	15:05	14.1	00:00	0.6	1.0	0.8	5.5	29.0	15:05	SW
3	17.0	23.4	17:10	10.6	4:40	2.9	1.6	0.0	4.2	30.6	14:55	WSW
4	17.8	24.9	17:00	10.4	6:20	2.5	1.9	0.0	1.8	19.3	12:10	SW
5	18.1	23.9	17:10	14.6	7:15	1.5	1.2	21.2	1.4	25.7	20:50	SW
6	16.6	20.9	18:25	13.5	7:05	2.2	0.3	0.4	7.1	35.4	15:25	WSW
7	14.8	18.7	14:45	11.3	00:00	3.6	0.0	1.6	5.3	30.6	12:55	WSW
8	16.1	22.2	17:05	11.1	1:05	3.0	0.7	0.0	2.3	20.9	16:20	WSW
9	17.3	22.1	15:20	12.7	00:00	1.9	0.8	0.4	3.5	29.0	14:40	N
10	16.1	22.9	17:40	9.3	6:05	3.3	1.1	0.0	3.9	27.4	16:40	NE
11	16.0	23.9	18:20	7.3	6:05	3.9	1.6	0.0	4.3	29.0	12:50	NE
12	18.1	26.3	18:10	10.4	6:40	2.7	2.5	0.0	3.1	20.9	15:00	NE
13	17.1	24.6	16:20	10.1	6:25	2.8	1.6	0.0	1.3	16.1	17:30	SW
14	19.1	26.1	14:20	13.2	6:45	1.7	2.5	0.0	0.6	14.5	14:20	NNE
15	21.6	28.6	15:05	14.8	6:55	0.6	3.8	0.2	1.9	24.1	13:15	SE
16	18.6	24.1	17:00	12.8	00:00	1.6	1.8	0.6	3.5	22.5	14:15	SW
17	19.3	29.7	19:35	10.9	5:05	2.7	3.6	0.0	0.8	14.5	14:20	SSE
18	22.6	34.4	19:20	12.2	6:05	1.8	6.0	0.0	1.4	19.3	15:50	SSE
19	24.4	35.9	17:55	14.7	6:50	0.8	6.8	0.0	1.1	19.3	14:10	SSW
20	21.9	29.1	12:00	16.9	23:45	0.1	3.6	1.6	2.3	30.6	12:55	SW
21	21.3	28.8	18:00	14.8	6:45	0.8	3.8	0.0	1.6	19.3	22:25	NW
22	18.2	21.9	17:20	13.2	00:00	1.0	0.8	0.0	5.5	22.5	4:20	WNW
23	15.5	22.9	15:15	7.3	6:25	4.0	1.2	0.6	1.4	14.5	15:50	NE
24	17.6	23.0	17:05	13.2	5:40	1.9	1.2	2.6	2.9	29.0	22:45	SW
25	17.1	22.2	16:55	13.6	4:20	1.9	0.7	0.8	6.9	40.2	15:00	SW
26	14.3	17.4	16:50	10.5	00:00	4.0	0.0	4.4	8.9	43.5	16:00	WSW
27	15.4	23.3	18:10	7.8	6:55	4.3	1.4	0.2	2.1	24.1	16:35	SW
28	16.6	22.2	19:10	12.3	3:25	2.6	0.8	0.0	2.6	24.1	14:35	SW
29	18.2	26.6	18:20	11.3	4:10	2.7	2.5	0.0	2.1	35.4	13:05	WSW
30	15.9	20.2	18:40	12.6	00:00	2.6	0.1	0.2	3.9	24.1	12:00	SW
31	11.9	14.1	11:35	10.3	23:50	6.4	0.0	2.8	8.7	46.7	14:20	NW
	17.8	35.9	19	7.3	11	74.8	58.7	38.4	3.3	46.7	31	SW

Max >= 32.0: 2  
 Max <= 0.0: 0  
 Min <= 0.0: 0  
 Min <= -18.0: 0

Max Rain: 21.21 ON 05/08/12

Days of Rain: 15 (> .2 mm) 4 (> 2 mm) 1 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration