

MONTHLY CLIMATOLOGICAL SUMMARY for AUG. 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 TEMP	HIGH	TIME	LOW	TIME	HEAT DEG DAYS	COOL DEG DAYS	RAIN	AVG WIND SPEED	HIGH	TIME	DOM DIR
1	16.6	24.7	19:50	12.1	6:45	3.1	1.4	0.0	1.1	16.1	14:05	ESE
2	19.2	28.6	15:55	9.3	6:45	2.9	3.8	0.0	1.6	17.7	11:35	ESE
3	18.1	22.8	14:45	13.8	5:10	1.4	1.1	0.2	5.1	33.8	16:40	WSW
4	19.8	26.3	18:10	14.6	3:00	1.0	2.4	0.4	5.0	30.6	14:15	SW
5	20.3	24.8	19:25	16.8	1:30	0.4	2.4	1.6	3.9	24.1	12:00	SSW
6	17.8	20.4	11:25	15.2	22:50	0.7	0.2	23.2	1.9	38.6	13:55	SSW
7	15.6	19.7	17:15	11.7	00:00	2.8	0.1	0.8	7.1	35.4	12:20	WSW
8	13.3	17.4	16:15	11.3	0:40	5.0	0.0	14.2	8.4	45.1	16:40	SW
9	12.9	17.9	13:55	10.3	4:10	5.4	0.0	0.2	9.3	41.8	16:05	NW
10	13.1	20.1	19:05	4.8	6:40	5.5	0.2	0.0	5.1	30.6	13:55	SW
11	16.7	23.1	15:35	10.7	6:10	2.9	1.3	0.0	7.4	35.4	14:35	SW
12	15.9	19.4	15:45	13.1	3:55	2.5	0.1	2.8	5.5	30.6	16:30	SW
13	17.6	22.2	16:50	14.8	5:15	1.6	0.8	0.2	3.2	25.7	18:10	SSW
14	17.7	20.3	14:25	15.8	22:10	0.8	0.3	6.4	5.5	32.2	14:15	WSW
15	16.8	22.2	15:20	12.3	6:00	2.2	0.7	0.0	2.4	20.9	17:05	WSW
16	16.8	23.7	17:25	11.8	5:35	2.8	1.3	0.0	2.1	20.9	14:05	WSW
17	17.7	26.4	14:20	9.3	6:30	3.0	2.3	0.0	0.5	16.1	12:55	SE
18	21.3	29.1	19:05	13.2	7:00	1.2	4.2	0.0	2.6	27.4	15:50	SW
19	19.1	21.9	0:10	11.9	00:00	0.7	1.4	0.6	6.4	32.2	10:10	SW
20	17.4	28.4	19:25	8.3	5:45	3.7	2.8	0.0	1.1	20.9	15:50	SW
21	19.9	28.5	19:15	12.7	3:20	1.8	3.4	1.0	2.4	30.6	14:30	SSW
22	22.3	30.7	17:20	16.6	6:20	0.2	4.2	0.2	4.7	27.4	21:20	NE
23	23.1	29.4	13:20	17.8	4:35	0.1	4.8	0.0	6.3	32.2	13:45	NE
24	17.9	22.3	11:40	13.5	00:00	1.1	0.7	2.8	2.6	24.1	13:10	SW
25	17.8	23.6	13:20	12.6	2:05	2.1	1.6	4.6	1.6	17.7	14:15	NE
26	17.7	24.7	12:40	13.7	23:55	1.6	1.0	3.8	4.8	35.4	16:45	WSW
27	13.5	17.5	17:50	11.6	8:20	4.8	0.0	8.8	7.9	33.8	18:35	SSW
28	13.4	18.3	17:20	9.7	5:45	4.9	0.0	0.0	6.3	33.8	14:15	WSW
29	12.2	18.2	15:25	7.8	6:55	6.1	0.0	0.0	6.3	29.0	11:50	SW
30	10.9	17.4	18:10	5.2	5:20	7.4	0.0	0.0	1.4	19.3	15:05	NW
31	11.6	20.1	17:00	3.1	6:15	6.9	0.2	0.0	1.1	20.9	13:55	NE
	16.9	30.7	22	3.1	31	86.9	42.8	71.8	4.2	45.1	8	SW

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

Max Rain: 23.19 ON 06/08/11

Days of Rain: 17 (> .2 mm) 8 (> 2 mm) 1 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration