

MONTHLY CLIMATOLOGICAL SUMMARY for SEP. 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		TIME	LOW	TIME	HEAT	COOL	RAIN	AVG		TIME	DOM
	TEMP	HIGH				DEG	DEG		WIND	HIGH		DIR
1	12.8	16.8	15:35	7.9	7:10	5.5	0.0	0.0	4.7	24.1	13:20	NNW
2	14.4	20.5	17:25	8.1	7:35	4.3	0.4	0.0	4.0	27.4	13:35	WSW
3	17.4	27.2	19:10	8.7	7:20	3.3	2.3	0.0	0.3	12.9	21:25	ESE
4	19.4	28.8	18:50	10.6	7:15	2.4	3.5	0.0	0.5	16.1	13:15	SE
5	19.9	29.3	18:30	10.8	7:15	2.4	3.9	0.0	0.8	19.3	13:50	SE
6	19.9	27.7	15:20	12.3	6:45	1.8	3.3	0.0	2.1	25.7	17:10	WSW
7	15.6	18.1	12:10	12.8	22:00	2.8	0.0	4.4	1.1	19.3	13:20	WSW
8	14.1	17.2	17:00	12.4	9:30	4.3	0.0	21.2	2.1	20.9	10:30	NW
9	12.7	16.1	12:40	9.3	6:25	5.7	0.0	9.8	4.7	33.8	23:15	WSW
10	10.8	13.9	16:35	7.3	6:30	7.6	0.0	10.8	6.8	29.0	2:15	WSW
11	11.7	16.3	14:45	9.4	0:05	6.6	0.0	4.0	6.6	30.6	5:25	WSW
12	11.9	13.8	16:50	10.1	00:00	6.4	0.0	1.0	4.2	22.5	14:05	W
13	12.0	16.0	16:25	8.7	8:50	6.3	0.0	0.4	2.4	22.5	13:45	SW
14	14.1	16.0	11:25	12.1	22:20	4.2	0.0	2.4	3.2	29.0	12:45	SSW
15	13.2	17.1	14:50	11.2	7:15	5.2	0.0	0.8	3.4	24.1	19:55	NNE
16	10.5	13.9	14:10	5.9	23:35	7.8	0.0	3.6	6.9	33.8	4:20	SW
17	8.3	11.4	16:10	5.8	0:15	10.1	0.0	8.4	6.0	30.6	22:30	SW
18	12.0	13.9	16:45	7.3	00:00	6.3	0.0	6.8	7.7	33.8	3:40	WSW
19	10.0	14.0	14:35	6.1	7:30	8.3	0.0	0.4	5.1	27.4	14:55	SW
20	12.3	16.6	16:15	7.8	00:00	6.1	0.0	1.0	5.0	22.5	2:55	SW
21	10.6	17.2	17:25	6.4	4:45	7.8	0.0	0.2	0.3	14.5	14:05	N
22	12.3	17.1	16:10	7.2	4:10	6.1	0.0	0.2	0.6	14.5	16:10	W
23	13.6	20.1	18:40	8.9	3:15	4.9	0.2	0.0	0.3	14.5	14:30	E
24	12.1	20.3	17:55	6.4	5:20	6.6	0.3	0.2	0.2	9.7	12:50	ENE
25	11.6	18.3	16:40	5.8	5:35	6.7	0.0	0.0	1.0	16.1	17:15	SW
26	14.5	19.1	14:35	11.6	4:15	3.8	0.0	0.6	1.1	22.5	11:25	SW
27	12.8	18.1	16:20	8.3	7:30	5.5	0.0	0.0	1.3	14.5	9:30	NE
28	12.3	18.4	15:45	6.9	4:00	6.0	0.0	0.0	4.2	24.1	16:20	NE
29	12.8	16.1	15:10	10.6	7:10	5.6	0.0	0.0	4.8	24.1	15:35	NE
30	10.5	16.1	14:35	5.1	00:00	7.8	0.0	0.0	3.4	20.9	17:10	NE
	13.2	29.3	5	5.1	30	168.1	13.9	76.2	3.2	33.8	9	SW

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

Max Rain: 21.21 ON 08/09/13

Days of Rain: 18 (> .2 mm) 9 (> 2 mm) 1 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration