

MONTHLY CLIMATOLOGICAL SUMMARY for JUN. 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 |      | TIME  | LOW  | TIME  | HEAT  | COOL | RAIN | AVG  |      | TIME  | DOM |
|-----|------|------|-------|------|-------|-------|------|------|------|------|-------|-----|
|     | TEMP | HIGH |       |      |       | DEG   | DEG  |      | WIND | HIGH |       | DIR |
| 1   | 13.6 | 19.5 | 18:30 | 9.3  | 6:20  | 4.8   | 0.1  | 0.0  | 14.3 | 43.5 | 15:15 | NE  |
| 2   | 17.9 | 24.9 | 17:20 | 10.8 | 6:00  | 2.4   | 2.0  | 0.0  | 11.4 | 45.1 | 15:20 | NE  |
| 3   | 20.1 | 27.0 | 17:20 | 13.7 | 5:30  | 1.4   | 3.2  | 0.0  | 11.7 | 43.5 | 16:05 | NE  |
| 4   | 21.0 | 28.5 | 15:40 | 16.5 | 5:45  | 0.4   | 3.1  | 3.4  | 7.4  | 37.0 | 13:15 | NE  |
| 5   | 19.6 | 26.2 | 15:25 | 15.3 | 23:55 | 1.0   | 2.2  | 3.4  | 3.7  | 37.0 | 21:50 | NE  |
| 6   | 16.9 | 23.5 | 13:20 | 12.1 | 6:00  | 2.2   | 0.8  | 5.6  | 3.7  | 32.2 | 15:15 | SSW |
| 7   | 17.6 | 25.1 | 17:25 | 13.5 | 5:55  | 2.3   | 1.6  | 8.4  | 2.1  | 46.7 | 20:35 | SW  |
| 8   | 13.5 | 16.4 | 13:55 | 9.9  | 00:00 | 4.8   | 0.0  | 0.4  | 8.0  | 37.0 | 4:25  | WSW |
| 9   | 12.7 | 17.9 | 18:00 | 7.6  | 5:45  | 5.6   | 0.0  | 0.2  | 1.8  | 17.7 | 14:10 | SW  |
| 10  | 13.4 | 18.7 | 14:10 | 9.9  | 23:55 | 4.9   | 0.0  | 0.0  | 3.1  | 29.0 | 18:00 | SW  |
| 11  | 11.4 | 18.0 | 17:00 | 5.8  | 5:00  | 6.9   | 0.0  | 6.0  | 4.5  | 35.4 | 18:55 | SW  |
| 12  | 13.2 | 18.6 | 18:35 | 6.5  | 6:40  | 5.1   | 0.0  | 0.0  | 1.4  | 17.7 | 16:15 | SW  |
| 13  | 14.6 | 19.9 | 19:50 | 10.8 | 6:05  | 3.8   | 0.1  | 2.0  | 2.9  | 19.3 | 9:20  | SSW |
| 14  | 17.7 | 22.9 | 16:20 | 13.9 | 00:00 | 1.7   | 1.1  | 0.8  | 3.5  | 17.7 | 12:50 | SW  |
| 15  | 17.8 | 23.6 | 17:30 | 11.8 | 2:55  | 2.2   | 1.7  | 0.0  | 4.7  | 33.8 | 11:55 | WSW |
| 16  | 16.1 | 21.3 | 17:45 | 10.8 | 00:00 | 2.6   | 0.4  | 0.0  | 6.6  | 43.5 | 14:50 | WSW |
| 17  | 14.0 | 20.8 | 14:30 | 5.7  | 4:40  | 4.8   | 0.4  | 0.6  | 2.7  | 24.1 | 13:00 | SW  |
| 18  | 12.9 | 15.8 | 13:00 | 9.8  | 16:15 | 5.4   | 0.0  | 12.8 | 10.9 | 48.3 | 8:00  | WSW |
| 19  | 11.6 | 15.8 | 17:50 | 9.1  | 3:25  | 6.7   | 0.0  | 3.6  | 10.6 | 43.5 | 13:30 | WSW |
| 20  | 12.7 | 19.6 | 20:15 | 7.1  | 3:55  | 5.7   | 0.0  | 7.0  | 4.2  | 30.6 | 13:40 | SW  |
| 21  | 16.8 | 19.9 | 18:20 | 15.3 | 6:25  | 1.7   | 0.2  | 14.0 | 5.8  | 35.4 | 12:00 | SW  |
| 22  | 15.8 | 19.6 | 11:15 | 13.1 | 23:05 | 2.6   | 0.1  | 15.2 | 5.1  | 45.1 | 16:50 | SW  |
| 23  | 13.7 | 18.1 | 18:55 | 10.1 | 6:05  | 4.7   | 0.0  | 0.2  | 7.9  | 37.0 | 14:45 | SW  |
| 24  | 11.8 | 17.9 | 18:20 | 6.3  | 5:45  | 6.5   | 0.0  | 0.4  | 6.3  | 38.6 | 16:30 | SW  |
| 25  | 13.8 | 18.5 | 18:45 | 9.8  | 4:10  | 4.5   | 0.0  | 0.4  | 5.5  | 32.2 | 13:00 | SW  |
| 26  | 21.1 | 28.0 | 18:25 | 16.2 | 5:55  | 0.6   | 3.3  | 0.0  | 2.1  | 19.3 | 2:15  | WSW |
| 27  | 22.9 | 32.2 | 19:25 | 12.7 | 5:50  | 1.2   | 5.8  | 0.0  | 1.6  | 16.1 | 11:30 | SSE |
| 28  | 24.6 | 34.1 | 16:20 | 15.4 | 6:15  | 0.5   | 6.8  | 0.0  | 2.3  | 32.2 | 22:55 | SE  |
| 29  | 17.8 | 23.8 | 0:05  | 13.1 | 23:50 | 1.3   | 0.8  | 3.0  | 6.9  | 29.0 | 16:40 | NW  |
| 30  | 14.6 | 19.8 | 16:40 | 10.5 | 3:40  | 3.8   | 0.1  | 0.2  | 6.1  | 30.6 | 19:45 | NW  |
|     | 16.0 | 34.1 | 28    | 5.7  | 17    | 102.3 | 33.4 | 87.6 | 5.6  | 48.3 | 18    | SW  |

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

Max Rain: 15.19 ON 22/06/11

Days of Rain: 20 (> .2 mm) 12 (> 2 mm) 0 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration