

MONTHLY CLIMATOLOGICAL SUMMARY for MAY. 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 DIR |
|-----|------|------|-------|------|-------|-------|------|------|------|------|-------|---------|
| | TEMP | HIGH | | | | DEG | DEG | | WIND | HIGH | | |
| 1 | 14.6 | 20.4 | 15:55 | 9.2 | 6:50 | 4.1 | 0.4 | 0.0 | 8.2 | 29.0 | 13:05 | NE |
| 2 | 12.6 | 19.6 | 17:35 | 5.6 | 6:35 | 5.8 | 0.1 | 0.0 | 8.7 | 35.4 | 22:30 | NE |
| 3 | 9.3 | 15.3 | 17:30 | 2.0 | 00:00 | 9.0 | 0.0 | 0.0 | 8.2 | 35.4 | 8:50 | NE |
| 4 | 7.7 | 17.3 | 18:45 | -2.4 | 6:45 | 10.6 | 0.0 | 0.0 | 2.4 | 25.7 | 14:30 | NE |
| 5 | 9.6 | 19.6 | 17:40 | -1.2 | 6:30 | 8.9 | 0.1 | 0.0 | 2.1 | 22.5 | 15:15 | NE |
| 6 | 12.7 | 23.3 | 17:15 | 1.0 | 6:15 | 6.9 | 1.3 | 0.0 | 1.9 | 20.9 | 14:20 | SE |
| 7 | 16.6 | 25.4 | 16:55 | 6.1 | 6:20 | 4.1 | 2.3 | 0.0 | 4.7 | 35.4 | 13:30 | SE |
| 8 | 18.5 | 26.8 | 17:25 | 8.3 | 6:30 | 2.9 | 3.1 | 0.0 | 3.4 | 30.6 | 17:25 | S |
| 9 | 17.7 | 27.4 | 18:10 | 8.9 | 6:05 | 3.2 | 2.6 | 0.0 | 1.4 | 16.1 | 14:25 | ESE |
| 10 | 16.2 | 27.0 | 16:25 | 8.2 | 4:10 | 4.0 | 1.8 | 0.6 | 2.3 | 45.1 | 18:15 | WSW |
| 11 | 15.9 | 21.2 | 14:10 | 10.9 | 5:10 | 3.0 | 0.6 | 1.0 | 1.9 | 16.1 | 10:50 | NW |
| 12 | 13.4 | 19.2 | 16:35 | 6.7 | 00:00 | 5.0 | 0.0 | 0.0 | 5.6 | 30.6 | 17:20 | WNW |
| 13 | 11.4 | 19.7 | 18:50 | 2.1 | 6:30 | 7.0 | 0.1 | 0.0 | 1.4 | 16.1 | 12:35 | SW |
| 14 | 10.4 | 17.0 | 11:40 | 3.1 | 6:10 | 7.9 | 0.0 | 0.0 | 5.1 | 37.0 | 18:05 | NW |
| 15 | 9.4 | 14.4 | 14:45 | 4.8 | 6:00 | 8.9 | 0.0 | 0.0 | 7.2 | 37.0 | 15:05 | SW |
| 16 | 10.7 | 14.5 | 12:40 | 6.3 | 0:15 | 7.6 | 0.0 | 0.0 | 9.0 | 32.2 | 11:00 | WSW |
| 17 | 14.0 | 20.1 | 18:40 | 9.1 | 00:00 | 4.5 | 0.2 | 0.0 | 6.9 | 27.4 | 13:40 | SW |
| 18 | 14.6 | 23.6 | 17:00 | 4.6 | 5:40 | 5.1 | 1.3 | 0.0 | 3.9 | 30.6 | 12:25 | SW |
| 19 | 15.3 | 23.4 | 13:45 | 8.1 | 6:15 | 3.9 | 0.9 | 0.2 | 1.8 | 22.5 | 15:05 | SW |
| 20 | 15.7 | 23.9 | 16:10 | 8.8 | 3:15 | 3.9 | 1.2 | 0.4 | 2.6 | 27.4 | 16:30 | NNE |
| 21 | 16.8 | 24.6 | 18:30 | 8.9 | 6:50 | 3.2 | 1.7 | 0.0 | 2.3 | 19.3 | 17:45 | WSW |
| 22 | 15.2 | 23.7 | 14:25 | 7.2 | 5:25 | 4.1 | 1.0 | 0.2 | 7.2 | 46.7 | 14:25 | W |
| 23 | 14.3 | 22.9 | 17:05 | 4.7 | 4:20 | 5.2 | 1.1 | 0.0 | 4.7 | 27.4 | 12:25 | SW |
| 24 | 13.2 | 18.3 | 15:55 | 6.9 | 00:00 | 5.2 | 0.0 | 0.0 | 6.8 | 32.2 | 14:55 | WNW |
| 25 | 13.4 | 23.8 | 17:25 | 1.0 | 6:10 | 6.3 | 1.3 | 0.0 | 2.3 | 22.5 | 16:00 | SE |
| 26 | 13.4 | 21.5 | 11:45 | 4.7 | 5:40 | 5.2 | 0.2 | 0.0 | 8.7 | 48.3 | 12:15 | WSW |
| 27 | 11.9 | 16.5 | 17:05 | 8.8 | 23:50 | 6.4 | 0.0 | 0.2 | 7.9 | 30.6 | 12:10 | SW |
| 28 | 12.9 | 19.3 | 18:00 | 5.8 | 6:30 | 5.5 | 0.1 | 0.0 | 6.6 | 33.8 | 13:40 | WSW |
| 29 | 15.7 | 23.6 | 17:15 | 8.1 | 4:50 | 3.9 | 1.3 | 0.0 | 8.0 | 32.2 | 11:35 | WSW |
| 30 | 19.2 | 29.8 | 16:30 | 6.8 | 6:10 | 3.4 | 4.2 | 0.0 | 4.5 | 35.4 | 15:50 | WSW |
| 31 | 13.2 | 19.4 | 0:45 | 9.8 | 21:55 | 5.1 | 0.0 | 12.4 | 7.2 | 35.4 | 19:00 | N |
| | 13.7 | 29.8 | 30 | -2.4 | 4 | 169.8 | 26.8 | 15.0 | 5.0 | 48.3 | 26 | WSW |

Max >= 32.0: 0
 Max <= 0.0: 0
 Min <= 0.0: 2
 Min <= -18.0: 0
 Max Rain: 12.40 ON 31/05/11
 Days of Rain: 7 (> .2 mm) 1 (> 2 mm) 0 (> 20 mm)
 Heat Base: 18.3 Cool Base: 18.3 Method: Integration