

MONTHLY CLIMATOLOGICAL SUMMARY for JUL. 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 | 16.3 | 20.7 | 16:05 | 11.3 | 00:00 | 2.2 | 0.2 | 0.4 | 5.1 | 32.2 | 17:35 | WSW |
| 2 | 14.4 | 20.3 | 18:50 | 9.4 | 5:50 | 4.2 | 0.2 | 0.0 | 1.6 | 19.3 | 16:05 | ESE |
| 3 | 16.5 | 24.1 | 16:25 | 8.8 | 2:35 | 3.4 | 1.5 | 0.0 | 1.4 | 20.9 | 14:10 | E |
| 4 | 19.7 | 26.6 | 18:30 | 11.4 | 5:30 | 1.8 | 3.1 | 0.0 | 0.8 | 16.1 | 12:05 | SE |
| 5 | 19.4 | 26.1 | 14:40 | 13.8 | 5:45 | 1.3 | 2.4 | 8.0 | 1.3 | 43.5 | 21:40 | S |
| 6 | 17.2 | 22.4 | 16:20 | 12.2 | 23:55 | 1.8 | 0.7 | 0.4 | 4.0 | 29.0 | 18:55 | SSW |
| 7 | 17.0 | 23.4 | 16:35 | 10.8 | 2:50 | 2.7 | 1.4 | 0.0 | 3.2 | 32.2 | 14:15 | WSW |
| 8 | 15.8 | 20.0 | 17:50 | 12.4 | 2:10 | 2.6 | 0.1 | 10.8 | 8.5 | 46.7 | 5:35 | WSW |
| 9 | 16.1 | 21.3 | 19:20 | 11.1 | 6:00 | 2.5 | 0.3 | 0.0 | 5.0 | 32.2 | 15:35 | SW |
| 10 | 17.0 | 22.9 | 14:05 | 12.8 | 5:10 | 2.2 | 0.8 | 0.6 | 5.3 | 37.0 | 14:15 | WSW |
| 11 | 14.3 | 17.6 | 19:05 | 10.6 | 00:00 | 4.1 | 0.0 | 2.2 | 7.7 | 43.5 | 13:55 | WSW |
| 12 | 12.7 | 17.1 | 18:55 | 10.4 | 1:30 | 5.6 | 0.0 | 4.8 | 6.6 | 35.4 | 10:25 | WSW |
| 13 | 13.8 | 16.2 | 15:45 | 12.0 | 5:20 | 4.6 | 0.0 | 36.8 | 7.7 | 33.8 | 16:40 | SW |
| 14 | 13.2 | 18.8 | 18:20 | 10.4 | 23:50 | 5.1 | 0.0 | 28.4 | 7.9 | 48.3 | 10:15 | WSW |
| 15 | 12.8 | 17.4 | 18:15 | 10.0 | 2:30 | 5.6 | 0.0 | 9.6 | 6.8 | 29.0 | 11:30 | WSW |
| 16 | 13.6 | 17.7 | 14:05 | 9.4 | 7:00 | 4.8 | 0.0 | 0.2 | 7.1 | 33.8 | 11:30 | SW |
| 17 | 15.7 | 19.1 | 17:05 | 13.8 | 0:25 | 2.6 | 0.0 | 0.0 | 9.8 | 33.8 | 15:45 | WSW |
| 18 | 18.7 | 24.2 | 16:40 | 13.8 | 2:05 | 1.4 | 1.8 | 0.0 | 6.9 | 37.0 | 14:55 | SW |
| 19 | 15.9 | 19.9 | 16:15 | 13.2 | 00:00 | 2.6 | 0.1 | 0.2 | 9.5 | 40.2 | 15:20 | WSW |
| 20 | 14.2 | 18.8 | 17:25 | 9.7 | 5:25 | 4.2 | 0.0 | 0.0 | 4.2 | 33.8 | 19:50 | SW |
| 21 | 13.8 | 19.1 | 18:00 | 8.8 | 00:00 | 4.6 | 0.0 | 0.0 | 4.3 | 25.7 | 20:15 | N |
| 22 | 13.9 | 21.9 | 19:35 | 4.7 | 5:50 | 5.2 | 0.8 | 0.0 | 2.6 | 35.4 | 14:10 | NE |
| 23 | 16.3 | 25.2 | 17:50 | 6.2 | 6:10 | 4.2 | 2.2 | 0.0 | 4.5 | 27.4 | 14:40 | NE |
| 24 | 19.0 | 28.4 | 16:50 | 8.9 | 6:25 | 2.9 | 3.6 | 0.0 | 3.1 | 24.1 | 13:35 | NE |
| 25 | 21.6 | 30.9 | 18:45 | 12.1 | 6:05 | 1.6 | 4.9 | 0.0 | 1.3 | 19.3 | 20:50 | NNW |
| 26 | 23.1 | 32.6 | 19:50 | 14.6 | 5:00 | 0.8 | 5.6 | 0.0 | 1.0 | 14.5 | 10:35 | SE |
| 27 | 22.1 | 31.9 | 15:05 | 15.1 | 5:55 | 0.8 | 4.6 | 17.2 | 2.4 | 64.4 | 22:20 | SSW |
| 28 | 18.2 | 23.4 | 16:55 | 15.6 | 4:35 | 1.0 | 0.9 | 23.8 | 4.2 | 33.8 | 10:00 | SW |
| 29 | 15.9 | 19.8 | 14:55 | 11.8 | 23:55 | 2.6 | 0.2 | 0.2 | 6.8 | 32.2 | 10:45 | WSW |
| 30 | 14.6 | 18.7 | 16:15 | 11.3 | 00:00 | 3.7 | 0.0 | 1.6 | 6.6 | 33.8 | 13:20 | WSW |
| 31 | 15.4 | 21.9 | 15:40 | 9.0 | 3:20 | 3.7 | 0.8 | 0.0 | 3.4 | 24.1 | 14:30 | WSW |
| | 16.4 | 32.6 | 26 | 4.7 | 22 | 96.3 | 36.1 | 145.2 | 4.9 | 64.4 | 27 | WSW |

Max >= 32.0: 1
 Max <= 0.0: 0
 Min <= 0.0: 0
 Min <= -18.0: 0
 Max Rain: 36.80 ON 13/07/12
 Days of Rain: 16 (> .2 mm) 9 (> 2 mm) 3 (> 20 mm)
 Heat Base: 18.3 Cool Base: 18.3 Method: Integration