

MONTHLY CLIMATOLOGICAL SUMMARY for JUL. 2013

NAME: Langemark CITY: STATE:
 ELEV: 13 m LAT: 50° 54' 00" N LONG: 2° 54' 00" E

TEMPERATURE (°C), RAIN (mm), WIND SPEED (km/hr)

| DAY | MEAN | | | LOW | TIME | HEAT | COOL | RAIN | AVG | | TIME | DOM |
|-------|------|------|-------|------|-------|------|------|------|------|------|-------|-----|
| | TEMP | HIGH | DEG | | | DEG | WIND | | HIGH | | | |
| 1 | 16.1 | 19.9 | 17:00 | 12.9 | 00:00 | 2.4 | 0.2 | 0.0 | 7.7 | 25.7 | 14:30 | WSW |
| 2 | 16.2 | 22.8 | 18:00 | 10.4 | 6:00 | 3.1 | 0.9 | 10.4 | 2.9 | 29.0 | 23:30 | WSW |
| 3 | 16.3 | 19.1 | 16:00 | 14.6 | 6:30 | 2.1 | 0.1 | 7.4 | 7.1 | 29.0 | 11:00 | W |
| 4 | 16.3 | 18.3 | 18:30 | 13.3 | 6:30 | 2.1 | 0.0 | 0.0 | 6.9 | 30.6 | 16:30 | WSW |
| 5 | 16.9 | 22.3 | 18:30 | 14.3 | 5:30 | 2.1 | 0.7 | 0.0 | 3.5 | 17.7 | 19:00 | WSW |
| 6 | 19.7 | 27.1 | 18:30 | 11.0 | 6:00 | 2.0 | 3.3 | 0.0 | 2.9 | 20.9 | 19:00 | NE |
| 7 | 20.9 | 27.2 | 15:00 | 14.1 | 6:30 | 0.9 | 3.5 | 0.0 | 5.3 | 27.4 | 15:30 | NE |
| 8 | 20.0 | 26.4 | 15:00 | 14.0 | 6:30 | 1.1 | 2.8 | 0.0 | 6.4 | 29.0 | 18:00 | NNE |
| 9 | 19.4 | 25.3 | 14:30 | 14.8 | 6:30 | 1.1 | 2.1 | 0.0 | 6.4 | 29.0 | 18:30 | NNE |
| 10 | 17.1 | 22.4 | 13:00 | 13.4 | 5:30 | 2.1 | 0.8 | 0.2 | 8.7 | 33.8 | 14:30 | NNE |
| 11 | 15.9 | 19.4 | 13:30 | 12.6 | 00:00 | 2.6 | 0.1 | 0.0 | 7.7 | 30.6 | 18:30 | NNE |
| 12 | 14.6 | 19.3 | 13:30 | 9.3 | 6:00 | 3.8 | 0.1 | 0.0 | 4.5 | 22.5 | 15:30 | NNE |
| 13 | 18.2 | 23.6 | 16:30 | 14.3 | 00:00 | 1.6 | 1.4 | 0.0 | 3.9 | 24.1 | 17:00 | NE |
| 14 | 19.1 | 26.2 | 16:00 | 11.1 | 6:30 | 2.2 | 2.9 | 0.0 | 1.9 | 14.5 | 14:30 | NNE |
| 15 | 20.2 | 27.1 | 16:00 | 13.1 | 6:30 | 1.3 | 3.2 | 0.0 | 2.6 | 20.9 | 16:00 | N |
| 16 | 19.8 | 27.9 | 17:00 | 12.1 | 4:00 | 1.9 | 3.4 | 0.0 | 2.4 | 19.3 | 17:30 | NNE |
| 17 | 20.8 | 27.1 | 15:00 | 15.3 | 6:00 | 0.6 | 3.1 | 0.0 | 3.9 | 24.1 | 15:30 | NNE |
| 18 | 20.3 | 24.7 | 14:30 | 15.8 | 6:00 | 0.5 | 2.4 | 0.0 | 7.2 | 35.4 | 15:30 | NNE |
| 19 | 21.9 | 28.1 | 17:30 | 16.0 | 6:30 | 0.6 | 4.1 | 0.0 | 6.0 | 32.2 | 21:00 | NE |
| 20 | 19.0 | 22.4 | 16:00 | 15.6 | 6:30 | 0.6 | 1.3 | 0.0 | 4.7 | 22.5 | 9:30 | NE |
| 21 | 23.1 | 31.9 | 17:30 | 14.3 | 6:30 | 1.0 | 5.8 | 0.2 | 2.6 | 17.7 | 19:00 | NE |
| 22 | 25.0 | 32.7 | 16:30 | 16.3 | 6:00 | 0.2 | 6.9 | 0.0 | 2.4 | 17.7 | 17:00 | NE |
| 23 | 24.3 | 31.8 | 15:30 | 17.5 | 6:00 | 0.1 | 6.0 | 0.2 | 2.9 | 19.3 | 16:30 | NE |
| 24 | 21.7 | 27.7 | 16:30 | 16.3 | 7:00 | 0.2 | 3.6 | 0.4 | 5.0 | 20.9 | 17:00 | W |
| 25 | 22.2 | 27.8 | 17:00 | 17.8 | 1:30 | 0.1 | 3.9 | 7.0 | 3.9 | 24.1 | 12:30 | SE |
| 26 | 21.7 | 26.6 | 17:00 | 18.3 | 10:30 | 0.0 | 3.4 | 5.2 | 2.4 | 14.5 | 7:30 | ENE |
| 27 | 20.9 | 26.2 | 18:30 | 18.0 | 10:00 | 0.0 | 2.6 | 15.4 | 2.9 | 41.8 | 22:00 | SSE |
| 28 | 20.4 | 25.3 | 17:00 | 15.9 | 7:00 | 0.3 | 2.4 | 5.8 | 7.2 | 35.4 | 3:30 | SW |
| 29 | 20.0 | 23.9 | 16:30 | 16.2 | 7:00 | 0.3 | 1.9 | 0.0 | 7.1 | 32.2 | 12:30 | W |
| 30 | 17.4 | 19.2 | 12:30 | 14.8 | 6:30 | 1.0 | 0.2 | 4.0 | 8.5 | 38.6 | 15:00 | SW |
| 31 | 20.2 | 24.9 | 16:00 | 16.7 | 6:30 | 0.3 | 2.2 | 0.0 | 7.4 | 32.2 | 1:30 | W |
| ----- | | | | | | | | | | | | |
| | 19.5 | 32.7 | 22 | 9.3 | 12 | 37.8 | 75.2 | 56.2 | 5.0 | 41.8 | 27 | NNE |

Max >= 32.0: 1
 Max <= 0.0: 0
 Min <= 0.0: 0
 Min <= -18.0: 0
 Max Rain: 15.39 ON 27/07/13
 Days of Rain: 11 (> .2 mm) 7 (> 2 mm) 0 (> 20 mm)
 Heat Base: 18.3 Cool Base: 18.3 Method: Integration