

MONTHLY CLIMATOLOGICAL SUMMARY for FEB. 2015

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 TEMP | HIGH | TIME | LOW | TIME | HEAT DEG DAYS | COOL DEG DAYS | RAIN | AVG WIND SPEED | HIGH | TIME | DOM DIR |
|-----|-----------|------|-------|------|-------|---------------|---------------|------|----------------|------|-------|---------|
| 1 | 4.3 | 5.9 | 15:00 | 3.2 | 9:00 | 14.0 | 0.0 | 10.6 | 12.6 | 45.1 | 13:00 | NW |
| 2 | 2.4 | 4.8 | 14:30 | 0.9 | 6:30 | 15.6 | 0.0 | 0.0 | 7.1 | 24.1 | 0:30 | WNW |
| 3 | 0.9 | 5.4 | 15:00 | -2.0 | 7:30 | 15.9 | 0.0 | 0.2 | 1.0 | 11.3 | 13:00 | WSW |
| 4 | 1.4 | 6.8 | 14:00 | -2.1 | 8:00 | 16.9 | 0.0 | 3.6 | 2.6 | 25.7 | 15:30 | ENE |
| 5 | 0.3 | 3.5 | 14:30 | -3.2 | 7:00 | 18.0 | 0.0 | 0.6 | 5.1 | 30.6 | 19:30 | ENE |
| 6 | 0.7 | 2.8 | 15:30 | -0.8 | 5:30 | 17.6 | 0.0 | 0.0 | 11.7 | 38.6 | 13:30 | ENE |
| 7 | 2.6 | 7.2 | 14:30 | -1.5 | 8:00 | 15.7 | 0.0 | 0.4 | 5.1 | 22.5 | 0:30 | ENE |
| 8 | 5.5 | 7.7 | 13:00 | 1.0 | 22:00 | 12.8 | 0.0 | 0.0 | 10.1 | 43.5 | 12:00 | NE |
| 9 | 4.1 | 5.6 | 12:00 | 1.5 | 3:30 | 14.3 | 0.0 | 0.2 | 4.0 | 17.7 | 12:30 | NW |
| 10 | 5.7 | 7.2 | 13:30 | 4.3 | 4:00 | 12.7 | 0.0 | 0.4 | 1.8 | 16.1 | 00:00 | NW |
| 11 | 4.5 | 5.9 | 1:00 | 3.6 | 00:00 | 13.8 | 0.0 | 0.0 | 1.9 | 17.7 | 0:30 | SSE |
| 12 | 4.1 | 5.8 | 15:00 | 2.4 | 22:30 | 13.3 | 0.0 | 0.0 | 1.6 | 11.3 | 22:00 | NE |
| 13 | 6.4 | 10.7 | 17:00 | 1.6 | 2:00 | 11.9 | 0.0 | 0.2 | 10.0 | 41.8 | 15:30 | S |
| 14 | 7.9 | 9.8 | 15:00 | 5.7 | 00:00 | 10.4 | 0.0 | 1.0 | 6.9 | 22.5 | 2:00 | S |
| 15 | 6.2 | 11.5 | 15:30 | 0.8 | 8:30 | 9.6 | 0.0 | 0.2 | 1.8 | 14.5 | 16:30 | E |
| 16 | 3.0 | 7.1 | 15:30 | -0.2 | 5:30 | 15.3 | 0.0 | 0.4 | 3.9 | 19.3 | 15:30 | S |
| 17 | 5.0 | 8.7 | 15:30 | -0.7 | 00:00 | 13.3 | 0.0 | 0.6 | 4.5 | 24.1 | 11:00 | N |
| 18 | 2.4 | 8.7 | 16:00 | -2.6 | 8:00 | 15.6 | 0.0 | 0.0 | 2.6 | 16.1 | 11:30 | N |
| 19 | 3.9 | 7.6 | 15:00 | 0.3 | 1:30 | 14.4 | 0.0 | 0.8 | 11.7 | 35.4 | 14:30 | SSW |
| 20 | 6.5 | 8.1 | 15:30 | 4.6 | 0:30 | 11.8 | 0.0 | 17.8 | 10.0 | 33.8 | 1:30 | SW |
| 21 | 4.3 | 6.4 | 12:00 | 2.6 | 00:00 | 14.1 | 0.0 | 2.2 | 5.0 | 19.3 | 2:30 | WNW |
| 22 | 4.3 | 8.0 | 15:00 | 0.4 | 7:00 | 14.1 | 0.0 | 5.2 | 10.1 | 56.3 | 21:30 | SW |
| 23 | 6.5 | 10.2 | 13:30 | 3.9 | 23:30 | 11.8 | 0.0 | 2.0 | 12.1 | 46.7 | 1:00 | SW |
| 24 | 6.7 | 10.7 | 16:00 | 4.0 | 0:30 | 11.6 | 0.0 | 1.0 | 12.1 | 40.2 | 4:00 | SW |
| 25 | 5.7 | 9.1 | 18:00 | 2.4 | 4:00 | 12.7 | 0.0 | 1.4 | 3.9 | 24.1 | 9:30 | SW |
| 26 | 7.9 | 10.8 | 19:00 | 5.7 | 2:30 | 10.4 | 0.0 | 8.2 | 7.9 | 41.8 | 19:30 | SSW |
| 27 | 5.2 | 8.8 | 14:30 | 1.9 | 23:30 | 13.1 | 0.0 | 0.0 | 6.1 | 29.0 | 0:30 | NW |
| 28 | 5.7 | 9.8 | 14:30 | 1.1 | 6:00 | 12.7 | 0.0 | 0.8 | 12.6 | 49.9 | 17:30 | SSW |
| | 4.4 | 11.5 | 15 | -3.2 | 5 | 383.7 | 0.0 | 57.8 | 6.6 | 56.3 | 22 | SW |

Max >= 32.0: 0
 Max <= 0.0: 0
 Min <= 0.0: 8
 Min <= -18.0: 0
 Max Rain: 17.81 ON 20/02/15
 Days of Rain: 21 (> .2 mm) 7 (> 2 mm) 0 (> 20 mm)
 Heat Base: 18.3 Cool Base: 18.3 Method: Integration