

MONTHLY CLIMATOLOGICAL SUMMARY for MAY. 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 TEMP | HIGH | TIME | LOW | TIME | HEAT DEG DAYS | COOL DEG DAYS | RAIN | AVG WIND SPEED | HIGH | TIME | DOM DIR |
|-------|-----------|------|-------|------|-------|---------------|---------------|------|----------------|------|-------|---------|
| 1 | 11.2 | 17.8 | 15:30 | 5.1 | 7:00 | 7.2 | 0.0 | 0.0 | 9.3 | 40.2 | 17:30 | ENE |
| 2 | 10.3 | 13.8 | 19:00 | 8.0 | 5:00 | 8.0 | 0.0 | 5.2 | 5.6 | 22.5 | 0:30 | NE |
| 3 | 11.9 | 16.9 | 18:00 | 7.3 | 2:30 | 6.4 | 0.0 | 0.2 | 5.1 | 22.5 | 13:00 | N |
| 4 | 11.4 | 15.7 | 14:30 | 7.2 | 6:30 | 7.0 | 0.0 | 0.0 | 9.8 | 45.1 | 18:30 | W |
| 5 | 12.8 | 19.7 | 17:30 | 7.5 | 6:30 | 5.6 | 0.1 | 0.0 | 4.5 | 22.5 | 18:00 | SW |
| 6 | 13.1 | 20.1 | 14:30 | 4.8 | 5:30 | 5.4 | 0.2 | 0.0 | 2.9 | 19.3 | 14:30 | N |
| 7 | 14.1 | 20.5 | 16:30 | 9.2 | 7:00 | 4.4 | 0.2 | 0.0 | 4.5 | 20.9 | 17:00 | N |
| 8 | 13.8 | 18.5 | 18:30 | 8.3 | 6:30 | 4.6 | 0.0 | 7.8 | 4.7 | 25.7 | 16:00 | W |
| 9 | 12.9 | 17.0 | 18:00 | 8.2 | 7:00 | 5.4 | 0.0 | 0.0 | 10.3 | 33.8 | 14:00 | WSW |
| 10 | 12.3 | 15.3 | 17:30 | 9.9 | 00:00 | 6.1 | 0.0 | 0.2 | 14.3 | 45.1 | 4:00 | W |
| 11 | 10.8 | 13.9 | 17:00 | 8.4 | 8:30 | 7.6 | 0.0 | 4.6 | 11.6 | 43.5 | 17:00 | W |
| 12 | 10.1 | 14.9 | 16:30 | 6.2 | 6:30 | 8.2 | 0.0 | 4.6 | 11.1 | 38.6 | 2:00 | W |
| 13 | 11.9 | 15.1 | 13:00 | 9.5 | 00:00 | 6.4 | 0.0 | 1.4 | 15.0 | 45.1 | 13:00 | W |
| 14 | 10.3 | 12.2 | 15:00 | 8.6 | 5:30 | 8.0 | 0.0 | 2.6 | 8.7 | 33.8 | 12:30 | SW |
| 15 | 12.2 | 15.9 | 16:30 | 8.8 | 00:00 | 6.2 | 0.0 | 0.6 | 10.8 | 43.5 | 14:00 | SW |
| 16 | 9.4 | 12.3 | 14:00 | 6.1 | 3:00 | 8.9 | 0.0 | 2.6 | 2.4 | 17.7 | 20:00 | NE |
| 17 | 9.4 | 10.4 | 13:30 | 8.4 | 5:30 | 8.9 | 0.0 | 0.2 | 6.3 | 25.7 | 19:00 | N |
| 18 | 11.7 | 15.7 | 16:00 | 8.7 | 2:00 | 6.7 | 0.0 | 0.2 | 3.5 | 14.5 | 8:30 | W |
| 19 | 12.6 | 19.4 | 14:30 | 8.4 | 5:00 | 5.7 | 0.0 | 0.0 | 7.4 | 33.8 | 14:30 | NNE |
| 20 | 10.6 | 11.4 | 20:00 | 8.8 | 0:30 | 7.8 | 0.0 | 11.2 | 3.2 | 17.7 | 6:30 | N |
| 21 | 9.7 | 10.7 | 0:30 | 9.2 | 00:00 | 8.6 | 0.0 | 3.6 | 11.4 | 35.4 | 19:00 | N |
| 22 | 10.8 | 13.6 | 14:30 | 8.6 | 6:00 | 7.6 | 0.0 | 0.6 | 9.2 | 30.6 | 3:00 | N |
| 23 | 8.6 | 10.8 | 17:30 | 5.4 | 00:00 | 9.7 | 0.0 | 2.6 | 8.5 | 41.8 | 11:00 | N |
| 24 | 7.2 | 9.9 | 18:30 | 5.3 | 1:00 | 11.2 | 0.0 | 4.4 | 5.6 | 25.7 | 10:00 | SW |
| 25 | 9.1 | 13.0 | 13:30 | 3.2 | 5:00 | 9.2 | 0.0 | 0.2 | 8.0 | 33.8 | 17:30 | N |
| 26 | 12.1 | 16.7 | 19:00 | 8.2 | 0:30 | 6.2 | 0.0 | 0.6 | 7.7 | 32.2 | 10:30 | N |
| 27 | 13.3 | 19.4 | 16:30 | 6.1 | 5:30 | 5.1 | 0.1 | 0.0 | 4.8 | 25.7 | 12:30 | W |
| 28 | 13.4 | 19.8 | 12:30 | 9.3 | 1:00 | 5.0 | 0.1 | 4.0 | 5.3 | 32.2 | 15:00 | SSE |
| 29 | 10.4 | 12.9 | 13:00 | 8.1 | 6:30 | 7.9 | 0.0 | 3.6 | 6.4 | 24.1 | 20:30 | W |
| 30 | 11.7 | 14.2 | 18:30 | 10.3 | 6:00 | 6.7 | 0.0 | 1.4 | 7.2 | 22.5 | 4:00 | NNE |
| 31 | 12.3 | 16.1 | 18:00 | 10.3 | 5:00 | 6.0 | 0.0 | 0.0 | 10.1 | 32.2 | 14:30 | N |
| ----- | | | | | | | | | | | | |
| | 11.3 | 20.5 | 7 | 3.2 | 25 | 217.6 | 0.6 | 62.4 | 7.6 | 45.1 | 4 | N |

Max >= 32.0: 0
 Max <= 0.0: 0
 Min <= 0.0: 0
 Min <= -18.0: 0
 Max Rain: 11.20 ON 20/05/13
 Days of Rain: 22 (> .2 mm) 12 (> 2 mm) 0 (> 20 mm)
 Heat Base: 18.3 Cool Base: 18.3 Method: Integration