

MONTHLY CLIMATOLOGICAL SUMMARY for MAR. 2011

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 | 4.9 | 7.7 | 14:00 | 3.3 | 22:30 | 13.4 | 0.0 | 0.0 | 8.4 | 33.8 | 19:30 | NE |
| 2 | 4.8 | 9.6 | 15:00 | 1.3 | 8:30 | 13.6 | 0.0 | 0.0 | 8.7 | 38.6 | 1:00 | NE |
| 3 | 3.4 | 8.9 | 15:30 | -0.2 | 7:30 | 14.9 | 0.0 | 0.2 | 7.9 | 25.7 | 12:30 | NE |
| 4 | 3.3 | 9.5 | 15:30 | -0.3 | 7:00 | 15.1 | 0.0 | 0.0 | 5.5 | 19.3 | 2:00 | NE |
| 5 | 3.7 | 7.2 | 16:00 | -0.1 | 4:30 | 14.7 | 0.0 | 0.0 | 6.1 | 24.1 | 6:00 | NE |
| 6 | 4.2 | 8.7 | 16:00 | 0.7 | 7:30 | 14.2 | 0.0 | 0.0 | 6.9 | 29.0 | 10:30 | NE |
| 7 | 3.9 | 9.6 | 16:00 | -0.6 | 8:00 | 14.4 | 0.0 | 0.0 | 5.8 | 24.1 | 14:30 | E |
| 8 | 5.0 | 13.3 | 16:30 | -2.3 | 2:00 | 13.3 | 0.0 | 0.0 | 5.8 | 29.0 | 16:30 | SE |
| 9 | 7.8 | 11.8 | 15:30 | 5.8 | 3:30 | 10.5 | 0.0 | 0.0 | 10.6 | 37.0 | 9:30 | WSW |
| 10 | 8.5 | 10.5 | 14:30 | 5.4 | 3:30 | 9.8 | 0.0 | 0.0 | 14.3 | 46.7 | 13:30 | WSW |
| 11 | 8.9 | 13.3 | 16:00 | 4.6 | 00:00 | 9.4 | 0.0 | 0.0 | 8.4 | 30.6 | 1:00 | WSW |
| 12 | 9.7 | 15.2 | 16:30 | 4.7 | 0:30 | 8.6 | 0.0 | 0.2 | 6.9 | 30.6 | 20:00 | SSE |
| 13 | 11.1 | 14.3 | 14:00 | 8.9 | 8:30 | 7.3 | 0.0 | 0.0 | 6.9 | 25.7 | 6:30 | SSW |
| 14 | 9.6 | 12.8 | 17:00 | 6.6 | 00:00 | 8.7 | 0.0 | 0.0 | 2.6 | 11.3 | 5:30 | NE |
| 15 | 11.7 | 17.7 | 16:30 | 6.7 | 0:30 | 6.7 | 0.0 | 0.2 | 5.6 | 19.3 | 11:00 | E |
| 16 | 10.0 | 15.6 | 13:30 | 5.9 | 22:00 | 8.3 | 0.0 | 0.0 | 6.6 | 29.0 | 15:30 | NE |
| 17 | 6.2 | 7.6 | 0:30 | 5.6 | 9:00 | 12.1 | 0.0 | 0.0 | 7.2 | 22.5 | 11:30 | N |
| 18 | 7.3 | 10.8 | 14:30 | 4.5 | 4:30 | 11.1 | 0.0 | 6.2 | 6.4 | 30.6 | 22:30 | SW |
| 19 | 7.1 | 12.6 | 16:30 | 1.6 | 00:00 | 11.2 | 0.0 | 0.0 | 7.2 | 24.1 | 4:30 | NNE |
| 20 | 5.3 | 12.9 | 17:00 | -2.3 | 6:30 | 13.0 | 0.0 | 0.2 | 1.3 | 11.3 | 12:30 | E |
| 21 | 7.1 | 15.7 | 17:00 | -0.9 | 7:30 | 11.2 | 0.0 | 0.0 | 1.6 | 11.3 | 12:30 | NE |
| 22 | 8.1 | 16.9 | 15:00 | -0.2 | 7:30 | 10.2 | 0.0 | 0.0 | 3.7 | 22.5 | 14:30 | NE |
| 23 | 10.0 | 17.6 | 14:30 | 2.3 | 6:00 | 8.3 | 0.0 | 0.0 | 4.5 | 22.5 | 17:30 | NE |
| 24 | 11.4 | 18.6 | 16:30 | 5.3 | 7:00 | 6.9 | 0.0 | 0.0 | 5.0 | 22.5 | 12:00 | E |
| 25 | 10.2 | 18.9 | 15:00 | 2.7 | 7:30 | 8.2 | 0.0 | 0.0 | 2.6 | 29.0 | 15:00 | NNE |
| 26 | 9.6 | 15.1 | 14:00 | 5.2 | 3:30 | 8.8 | 0.0 | 0.0 | 5.8 | 25.7 | 18:00 | E |
| 27 | 9.9 | 16.3 | 16:30 | 6.5 | 8:00 | 8.1 | 0.0 | 0.0 | 5.3 | 19.3 | 18:30 | E |
| 28 | 8.3 | 14.4 | 16:30 | 3.5 | 6:30 | 10.0 | 0.0 | 0.0 | 4.0 | 20.9 | 18:30 | NNE |
| 29 | 9.4 | 18.4 | 17:30 | 0.3 | 8:00 | 8.9 | 0.0 | 0.0 | 2.1 | 14.5 | 23:30 | NE |
| 30 | 11.3 | 14.4 | 15:30 | 9.1 | 7:30 | 7.0 | 0.0 | 2.0 | 6.6 | 29.0 | 22:00 | SSW |
| 31 | 12.4 | 15.3 | 17:00 | 10.7 | 5:00 | 5.9 | 0.0 | 3.0 | 12.9 | 46.7 | 13:00 | WSW |
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| | 7.9 | 18.9 | 25 | -2.3 | 20 | 323.8 | 0.0 | 12.0 | 6.2 | 46.7 | 10 | NE |

Max >= 32.0: 0
 Max <= 0.0: 0
 Min <= 0.0: 8
 Min <= -18.0: 0
 Max Rain: 6.20 ON 18/03/11
 Days of Rain: 7 (> .2 mm) 3 (> 2 mm) 0 (> 20 mm)
 Heat Base: 18.3 Cool Base: 18.3 Method: Integration