

MONTHLY CLIMATOLOGICAL SUMMARY for JAN. 2021

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 | 1.7 | 4.9 | 13:45 | -1.0 | 8:00 | 16.7 | 0.0 | 0.0 | 2.1 | 12.9 | 13:45 | WNW |
| 2 | 3.4 | 7.7 | 14:00 | 0.3 | 3:15 | 14.9 | 0.0 | 1.2 | 0.5 | 11.3 | 14:00 | NE |
| 3 | 2.8 | 4.0 | 15:30 | 1.2 | 5:00 | 15.5 | 0.0 | 0.2 | 2.1 | 20.9 | 21:30 | E |
| 4 | 2.9 | 3.6 | 16:45 | 2.4 | 9:15 | 15.4 | 0.0 | 1.0 | 4.5 | 24.1 | 19:45 | ENE |
| 5 | 2.8 | 3.3 | 22:30 | 2.2 | 6:00 | 15.5 | 0.0 | 0.0 | 3.2 | 17.7 | 0:45 | E |
| 6 | 3.2 | 5.0 | 15:00 | 1.4 | 23:15 | 15.1 | 0.0 | 0.0 | 0.5 | 11.3 | 0:15 | E |
| 7 | 2.4 | 4.1 | 17:00 | 1.3 | 23:00 | 15.9 | 0.0 | 3.4 | 2.3 | 16.1 | 17:15 | NW |
| 8 | 2.4 | 5.4 | 12:45 | -0.8 | 00:00 | 15.9 | 0.0 | 0.0 | 2.9 | 16.1 | 15:30 | WNW |
| 9 | -1.1 | 0.9 | 1:45 | -2.4 | 00:00 | 19.4 | 0.0 | 0.0 | 0.2 | 4.8 | 13:15 | NW |
| 10 | 0.1 | 3.9 | 14:00 | -3.5 | 8:45 | 18.1 | 0.0 | 0.2 | 1.3 | 12.9 | 15:30 | WSW |
| 11 | 5.3 | 8.2 | 15:45 | 2.1 | 0:15 | 13.0 | 0.0 | 0.6 | 5.0 | 27.4 | 15:45 | WNW |
| 12 | 6.9 | 9.2 | 8:15 | 2.8 | 00:00 | 11.4 | 0.0 | 8.8 | 6.9 | 38.6 | 7:15 | NW |
| 13 | 3.6 | 6.2 | 17:45 | 1.2 | 3:45 | 14.8 | 0.0 | 3.4 | 2.1 | 12.9 | 1:30 | WNW |
| 14 | 1.7 | 3.4 | 0:15 | 0.4 | 9:45 | 16.6 | 0.0 | 15.8 | 4.5 | 27.4 | 16:30 | SE |
| 15 | 1.2 | 3.7 | 13:00 | -0.4 | 7:30 | 17.1 | 0.0 | 0.0 | 2.1 | 19.3 | 3:15 | NE |
| 16 | 0.7 | 2.4 | 00:00 | -0.6 | 12:15 | 17.6 | 0.0 | 0.2 | 4.3 | 25.7 | 17:00 | SW |
| 17 | 5.6 | 7.1 | 11:45 | 2.4 | 0:15 | 12.8 | 0.0 | 5.6 | 0.0 | 0.0 | --- | --- |
| 18 | 5.2 | 7.0 | 15:30 | 3.3 | 5:15 | 13.1 | 0.0 | 0.4 | 1.0 | 20.9 | 22:30 | WSW |
| 19 | 7.8 | 10.5 | 13:00 | 4.8 | 2:00 | 10.6 | 0.0 | 2.4 | 9.3 | 38.6 | 12:30 | WNW |
| 20 | 8.7 | 10.7 | 23:45 | 7.1 | 0:15 | 9.6 | 0.0 | 0.0 | 11.1 | 41.8 | 00:00 | SW |
| 21 | 7.0 | 11.3 | 2:45 | 4.2 | 23:45 | 11.3 | 0.0 | 11.8 | 8.5 | 48.3 | 4:30 | SW |
| 22 | 4.3 | 7.3 | 14:45 | 1.8 | 8:30 | 14.0 | 0.0 | 0.4 | 2.6 | 14.5 | 3:15 | WNW |
| 23 | 3.2 | 4.4 | 13:30 | 1.8 | 9:15 | 15.2 | 0.0 | 0.4 | 1.8 | 17.7 | 2:45 | WSW |
| 24 | 1.9 | 3.1 | 16:00 | 0.4 | 8:30 | 16.4 | 0.0 | 1.4 | 1.4 | 20.9 | 15:15 | SSW |
| 25 | 3.2 | 6.3 | 14:45 | 1.1 | 9:30 | 15.2 | 0.0 | 1.0 | 0.0 | 6.4 | 00:00 | NW |
| 26 | 2.9 | 5.7 | 12:45 | 1.2 | 7:15 | 15.4 | 0.0 | 0.4 | 3.4 | 27.4 | 22:45 | SW |
| 27 | 5.7 | 9.7 | 16:00 | 1.6 | 0:15 | 12.7 | 0.0 | 13.2 | 2.3 | 17.7 | 5:30 | WSW |
| 28 | 10.1 | 12.6 | 14:00 | 7.4 | 2:45 | 8.3 | 0.0 | 8.6 | 8.2 | 38.6 | 14:00 | WNW |
| 29 | 9.7 | 11.2 | 12:00 | 8.3 | 23:30 | 8.7 | 0.0 | 15.2 | 9.2 | 38.6 | 5:45 | WNW |
| 30 | 4.1 | 8.4 | 0:15 | 1.3 | 00:00 | 14.3 | 0.0 | 7.4 | 6.3 | 27.4 | 17:15 | ESE |
| 31 | 1.1 | 3.2 | 23:45 | -1.0 | 8:15 | 17.2 | 0.0 | 1.0 | 4.7 | 20.9 | 0:45 | ESE |
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| | 3.9 | 12.6 | 28 | -3.5 | 10 | 447.6 | 0.0 | 104.0 | 3.7 | 48.3 | 21 | WNW |

Max >= 32.0: 0
 Max <= 0.0: 0
 Min <= 0.0: 7
 Min <= -18.0: 0
 Max Rain: 15.80 ON 14/01/21
 Days of Rain: 24 (> .2 mm) 11 (> 2 mm) 0 (> 20 mm)
 Heat Base: 18.3 Cool Base: 18.3 Method: Integration