

MONTHLY CLIMATOLOGICAL SUMMARY for APR. 2017

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     | 12.3      | 16.1 | 15:00 | 8.4  | 00:00 | 6.1           | 0.0           | 0.2  | 3.5            | 22.5 | 14:30 | WSW     |
| 2     | 9.8       | 17.4 | 16:00 | 4.1  | 8:00  | 8.6           | 0.0           | 0.0  | 2.4            | 22.5 | 16:00 | N       |
| 3     | 10.3      | 18.5 | 18:00 | 5.9  | 2:00  | 8.0           | 0.0           | 0.2  | 0.5            | 12.9 | 16:00 | N       |
| 4     | 9.2       | 15.2 | 17:00 | 3.9  | 6:00  | 9.2           | 0.0           | 0.0  | 2.6            | 24.1 | 17:00 | N       |
| 5     | 10.2      | 13.8 | 13:30 | 7.0  | 2:00  | 8.2           | 0.0           | 0.2  | 6.1            | 27.4 | 16:00 | N       |
| 6     | 9.1       | 13.4 | 16:30 | 5.2  | 3:30  | 9.2           | 0.0           | 0.0  | 4.5            | 32.2 | 15:00 | NNE     |
| 7     | 9.1       | 15.6 | 16:00 | 3.0  | 4:30  | 9.3           | 0.0           | 0.0  | 3.4            | 24.1 | 15:00 | NNE     |
| 8     | 9.9       | 18.1 | 17:30 | 2.0  | 6:30  | 8.4           | 0.0           | 0.0  | 0.8            | 14.5 | 13:00 | ESE     |
| 9     | 14.1      | 24.1 | 18:00 | 3.2  | 8:00  | 5.7           | 1.4           | 0.0  | 2.4            | 17.7 | 12:30 | SSW     |
| 10    | 11.2      | 15.5 | 0:30  | 5.5  | 00:00 | 7.2           | 0.0           | 0.0  | 6.8            | 29.0 | 9:30  | N       |
| 11    | 9.7       | 15.6 | 16:00 | 3.9  | 6:00  | 8.7           | 0.0           | 0.0  | 3.4            | 22.5 | 14:00 | WNW     |
| 12    | 10.4      | 13.2 | 14:30 | 7.2  | 7:30  | 7.9           | 0.0           | 0.0  | 9.7            | 37.0 | 12:30 | W       |
| 13    | 10.8      | 14.2 | 16:00 | 6.8  | 6:30  | 7.5           | 0.0           | 0.0  | 5.5            | 30.6 | 17:00 | NW      |
| 14    | 11.4      | 16.1 | 17:00 | 8.5  | 5:00  | 6.9           | 0.0           | 0.0  | 3.7            | 22.5 | 15:00 | W       |
| 15    | 10.7      | 13.9 | 17:30 | 7.5  | 00:00 | 7.6           | 0.0           | 0.4  | 6.0            | 27.4 | 17:30 | W       |
| 16    | 10.3      | 14.0 | 16:00 | 7.0  | 8:00  | 8.0           | 0.0           | 0.0  | 6.8            | 29.0 | 11:00 | NW      |
| 17    | 9.3       | 12.1 | 16:30 | 4.1  | 23:30 | 9.0           | 0.0           | 1.0  | 7.6            | 32.2 | 14:00 | NE      |
| 18    | 6.9       | 11.6 | 15:30 | 2.8  | 2:00  | 11.4          | 0.0           | 4.2  | 5.5            | 33.8 | 10:30 | NNE     |
| 19    | 6.7       | 11.1 | 15:00 | 1.3  | 7:30  | 11.6          | 0.0           | 0.0  | 3.5            | 30.6 | 13:00 | ESE     |
| 20    | 6.9       | 14.8 | 18:00 | -1.8 | 7:00  | 11.4          | 0.0           | 0.0  | 1.8            | 16.1 | 16:00 | N       |
| 21    | 11.9      | 15.4 | 16:00 | 6.2  | 0:30  | 6.4           | 0.0           | 0.0  | 5.0            | 25.7 | 14:30 | WNW     |
| 22    | 10.7      | 13.4 | 17:00 | 6.5  | 00:00 | 7.7           | 0.0           | 0.0  | 5.5            | 30.6 | 15:30 | NE      |
| 23    | 9.0       | 14.6 | 16:00 | 3.6  | 6:30  | 9.3           | 0.0           | 0.0  | 1.8            | 25.7 | 15:00 | NE      |
| 24    | 10.3      | 15.8 | 16:30 | 4.5  | 6:00  | 8.0           | 0.0           | 1.2  | 5.6            | 30.6 | 17:00 | W       |
| 25    | 7.4       | 10.7 | 15:30 | 3.1  | 23:30 | 10.9          | 0.0           | 0.6  | 6.9            | 33.8 | 10:00 | N       |
| 26    | 6.6       | 11.0 | 16:30 | 3.1  | 6:00  | 11.8          | 0.0           | 4.2  | 5.3            | 37.0 | 16:30 | NNE     |
| 27    | 7.2       | 12.2 | 17:30 | 2.3  | 7:00  | 11.1          | 0.0           | 2.2  | 5.0            | 30.6 | 11:00 | NW      |
| 28    | 9.5       | 12.8 | 15:00 | 6.7  | 4:30  | 8.8           | 0.0           | 0.0  | 5.3            | 25.7 | 12:30 | N       |
| 29    | 10.8      | 16.4 | 15:00 | 5.4  | 4:00  | 7.6           | 0.0           | 0.0  | 2.9            | 20.9 | 14:00 | SSW     |
| 30    | 13.6      | 20.6 | 17:00 | 5.3  | 7:00  | 5.1           | 0.3           | 0.0  | 8.2            | 41.8 | 13:30 | ESE     |
| ----- |           |      |       |      |       |               |               |      |                |      |       |         |
|       | 9.8       | 24.1 | 9     | -1.8 | 20    | 256.5         | 1.7           | 14.4 | 4.6            | 41.8 | 30    | N       |

Max >= 32.0: 0  
 Max <= 0.0: 0  
 Min <= 0.0: 1  
 Min <= -18.0: 0  
 Max Rain: 4.19 ON 18/04/17  
 Days of Rain: 10 (> .2 mm) 3 (> 2 mm) 0 (> 20 mm)  
 Heat Base: 18.3 Cool Base: 18.3 Method: Integration