

MONTHLY CLIMATOLOGICAL SUMMARY for JUN. 2016

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     | 13.9      | 14.2 | 4:30  | 13.6 | 8:00  | 4.4           | 0.0           | 0.4  | 7.6            | 30.6 | 21:30 | NNE     |
| 2     | 12.5      | 13.9 | 0:30  | 11.5 | 22:30 | 5.8           | 0.0           | 22.6 | 14.0           | 45.1 | 3:30  | NNE     |
| 3     | 12.7      | 14.3 | 17:30 | 11.4 | 3:00  | 5.6           | 0.0           | 1.4  | 6.3            | 25.7 | 0:30  | NNE     |
| 4     | 13.7      | 15.2 | 17:30 | 12.4 | 1:30  | 4.6           | 0.0           | 0.2  | 4.3            | 17.7 | 8:30  | N       |
| 5     | 16.7      | 23.2 | 13:00 | 12.4 | 6:00  | 2.7           | 1.1           | 0.0  | 3.7            | 22.5 | 18:00 | NNE     |
| 6     | 18.9      | 25.8 | 14:30 | 12.8 | 4:00  | 1.8           | 2.3           | 0.0  | 2.9            | 20.9 | 13:00 | NE      |
| 7     | 20.0      | 28.4 | 15:00 | 14.7 | 6:00  | 1.1           | 2.7           | 2.0  | 1.4            | 27.4 | 18:00 | NE      |
| 8     | 17.7      | 23.8 | 13:30 | 13.1 | 22:30 | 2.1           | 1.4           | 0.0  | 6.9            | 29.0 | 17:00 | NNE     |
| 9     | 16.3      | 20.8 | 17:00 | 13.0 | 23:00 | 2.4           | 0.4           | 0.0  | 4.7            | 22.5 | 16:30 | NE      |
| 10    | 18.7      | 24.6 | 16:00 | 9.7  | 5:00  | 1.3           | 1.6           | 0.0  | 1.0            | 17.7 | 17:30 | NE      |
| 11    | 18.4      | 23.6 | 15:00 | 14.7 | 6:00  | 1.2           | 1.3           | 0.4  | 0.8            | 19.3 | 18:00 | ESE     |
| 12    | 17.6      | 21.1 | 15:30 | 15.6 | 6:30  | 1.1           | 0.4           | 0.0  | 3.1            | 24.1 | 21:30 | W       |
| 13    | 16.0      | 18.1 | 11:00 | 14.3 | 00:00 | 2.3           | 0.0           | 0.8  | 6.1            | 30.6 | 11:00 | W       |
| 14    | 16.1      | 19.9 | 17:00 | 13.4 | 3:30  | 2.4           | 0.2           | 1.0  | 5.5            | 33.8 | 17:00 | W       |
| 15    | 16.2      | 20.4 | 17:00 | 12.9 | 5:30  | 2.4           | 0.3           | 0.0  | 4.0            | 27.4 | 18:30 | W       |
| 16    | 15.4      | 20.0 | 16:30 | 10.3 | 4:30  | 2.8           | 0.1           | 1.8  | 1.8            | 19.3 | 18:00 | S       |
| 17    | 15.3      | 18.3 | 18:00 | 13.5 | 5:30  | 2.9           | 0.0           | 8.8  | 1.3            | 22.5 | 13:00 | SSW     |
| 18    | 14.5      | 16.2 | 15:30 | 12.5 | 23:30 | 3.6           | 0.0           | 2.4  | 4.3            | 24.1 | 11:00 | NNE     |
| 19    | 16.0      | 21.3 | 16:30 | 10.4 | 6:00  | 2.9           | 0.6           | 0.0  | 2.9            | 24.1 | 17:00 | SW      |
| 20    | 16.2      | 18.0 | 20:00 | 14.8 | 2:00  | 2.2           | 0.0           | 13.4 | 8.2            | 32.2 | 18:30 | SSW     |
| 21    | 17.7      | 21.0 | 18:00 | 14.8 | 00:00 | 1.2           | 0.6           | 2.0  | 3.1            | 22.5 | 15:30 | W       |
| 22    | 20.7      | 27.6 | 18:30 | 12.7 | 5:00  | 1.4           | 3.8           | 0.0  | 2.4            | 22.5 | 13:30 | SSW     |
| 23    | 22.4      | 28.6 | 17:00 | 18.1 | 9:00  | 0.0           | 4.1           | 11.0 | 1.8            | 48.3 | 8:00  | NNE     |
| 24    | 19.8      | 23.7 | 16:00 | 15.9 | 23:30 | 0.3           | 1.8           | 0.0  | 5.5            | 24.1 | 12:30 | WNW     |
| 25    | 16.4      | 20.7 | 16:30 | 12.6 | 5:30  | 2.3           | 0.4           | 0.0  | 4.5            | 29.0 | 17:30 | WNW     |
| 26    | 15.8      | 19.8 | 18:00 | 12.8 | 5:00  | 2.6           | 0.1           | 2.0  | 6.3            | 37.0 | 16:00 | W       |
| 27    | 16.7      | 20.3 | 17:00 | 13.9 | 0:30  | 1.8           | 0.2           | 0.2  | 4.0            | 29.0 | 10:30 | W       |
| 28    | 17.3      | 22.7 | 16:00 | 13.4 | 5:30  | 2.1           | 1.1           | 4.0  | 2.7            | 25.7 | 21:30 | SW      |
| 29    | 16.1      | 20.7 | 15:30 | 13.9 | 1:30  | 2.4           | 0.2           | 0.6  | 6.6            | 32.2 | 2:30  | W       |
| 30    | 17.1      | 20.4 | 18:30 | 14.8 | 7:00  | 1.6           | 0.3           | 1.2  | 5.5            | 30.6 | 16:00 | SW      |
| ----- |           |      |       |      |       |               |               |      |                |      |       |         |
|       | 16.8      | 28.6 | 23    | 9.7  | 10    | 71.2          | 24.7          | 76.2 | 4.4            | 48.3 | 23    | W       |

Max >= 32.0: 0  
 Max <= 0.0: 0  
 Min <= 0.0: 0  
 Min <= -18.0: 0  
 Max Rain: 22.61 ON 02/06/16  
 Days of Rain: 19 (> .2 mm) 9 (> 2 mm) 1 (> 20 mm)  
 Heat Base: 18.3 Cool Base: 18.3 Method: Integration