

MONTHLY CLIMATOLOGICAL SUMMARY for DEC. 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	2.6	5.5	15:30	-0.1	7:30	15.7	0.0	3.2	1.4	19.3	11:30	ENE
2	-0.3	1.3	0:30	-1.1	10:30	18.7	0.0	0.0	3.4	16.1	20:00	SSW
3	3.7	7.5	20:30	-0.4	0:30	14.7	0.0	1.8	3.4	14.5	4:00	SSW
4	6.4	8.6	13:00	4.9	21:30	11.9	0.0	0.2	2.4	14.5	7:30	WNW
5	7.7	9.1	15:00	5.4	0:30	10.7	0.0	0.0	3.2	19.3	15:00	W
6	7.7	8.7	13:30	6.4	4:00	10.7	0.0	0.0	4.8	30.6	00:00	SW
7	6.0	8.6	18:30	3.6	6:00	12.3	0.0	4.8	13.8	46.7	12:30	SSW
8	3.9	6.1	0:30	1.7	23:00	14.4	0.0	0.6	8.9	33.8	10:00	NW
9	2.3	4.3	13:00	0.5	7:30	16.0	0.0	0.0	7.2	30.6	13:00	W
10	3.8	9.6	15:30	1.1	10:30	14.6	0.0	12.2	13.2	72.4	16:30	W
11	2.1	3.8	6:00	1.1	10:30	16.2	0.0	15.0	12.1	48.3	18:00	ENE
12	2.7	5.1	15:00	1.2	5:30	15.7	0.0	19.2	4.7	29.0	2:00	W
13	5.7	8.4	19:30	2.6	0:30	12.7	0.0	16.0	10.5	48.3	19:30	SSW
14	4.7	6.4	9:00	2.1	00:00	13.7	0.0	1.8	10.5	51.5	3:00	SW
15	3.8	5.6	16:00	1.9	8:00	14.6	0.0	4.0	4.0	32.2	2:30	SW
16	4.2	6.1	12:30	0.6	00:00	14.1	0.0	2.0	4.8	33.8	4:30	NW
17	3.6	7.1	00:00	0.6	0:30	14.7	0.0	4.0	5.6	30.6	20:30	WNW
18	6.5	9.3	14:30	1.0	00:00	11.8	0.0	1.0	6.0	25.7	2:30	N
19	4.9	8.8	15:00	1.3	7:00	13.4	0.0	0.2	2.6	17.7	22:00	WNW
20	8.5	9.6	15:00	7.4	1:30	9.8	0.0	1.0	3.2	14.5	2:00	WNW
21	10.3	11.2	14:00	8.9	0:30	8.1	0.0	1.0	3.9	16.1	19:30	W
22	10.0	10.7	0:30	9.4	22:00	8.4	0.0	0.0	2.9	19.3	6:00	WNW
23	10.1	10.7	22:00	9.4	8:00	8.3	0.0	0.2	7.6	33.8	14:00	W
24	10.0	10.8	13:30	8.9	18:30	8.3	0.0	0.0	11.1	38.6	7:00	W
25	8.1	9.4	0:30	5.9	23:00	10.3	0.0	0.0	14.3	45.1	21:30	SW
26	6.7	7.8	16:00	5.4	9:00	11.7	0.0	2.2	13.7	45.1	3:00	WSW
27	6.1	7.8	12:00	4.0	18:30	12.2	0.0	10.6	13.2	57.9	17:00	SSW
28	3.4	6.3	15:00	1.0	00:00	14.9	0.0	0.0	7.6	27.4	0:30	W
29	3.8	7.7	18:00	0.3	2:00	14.5	0.0	2.6	11.6	49.9	14:00	SSW
30	11.0	13.8	13:30	5.6	1:30	7.3	0.0	3.8	15.0	51.5	10:00	W
31	11.8	13.8	11:30	8.6	00:00	6.6	0.0	15.2	15.1	54.7	12:00	WSW
	5.9	13.8	30	-1.1	2	386.7	0.0	122.6	7.8	72.4	10	W

Max >= 32.0: 0  
 Max <= 0.0: 0  
 Min <= 0.0: 3  
 Min <= -18.0: 0  
 Max Rain: 19.20 ON 12/12/17  
 Days of Rain: 23 (> .2 mm) 14 (> 2 mm) 0 (> 20 mm)  
 Heat Base: 18.3 Cool Base: 18.3 Method: Integration