

MONTHLY CLIMATOLOGICAL SUMMARY for JAN. 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	-0.2	1.8	00:00	-2.4	8:30	18.6	0.0	0.2	9.0	29.0	8:00	SSW
2	3.4	7.6	14:00	1.4	8:30	14.6	0.0	0.4	1.3	20.9	13:30	N
3	3.4	6.0	15:00	0.4	7:00	14.9	0.0	0.2	6.9	30.6	23:00	W
4	5.7	7.7	13:30	3.6	22:30	12.7	0.0	1.8	8.9	40.2	11:30	WNW
5	3.1	7.8	13:30	-0.9	23:00	13.9	0.0	1.0	1.3	17.7	3:00	N
6	-0.1	2.9	15:00	-2.2	8:30	18.4	0.0	0.0	4.0	22.5	00:00	SSW
7	2.9	7.0	23:30	0.1	1:00	15.4	0.0	1.6	5.0	24.1	1:30	SW
8	7.6	8.9	15:00	6.1	2:00	10.7	0.0	0.6	0.8	9.7	1:00	WNW
9	7.4	8.3	17:30	6.4	10:00	10.9	0.0	6.8	6.6	33.8	22:30	SW
10	6.3	8.0	14:30	4.3	4:30	12.1	0.0	0.2	3.9	17.7	15:30	W
11	8.3	12.2	13:00	6.6	23:30	10.0	0.0	0.4	9.5	46.7	13:00	SW
12	5.8	7.4	12:30	1.2	22:00	12.5	0.0	23.4	9.8	59.5	23:30	W
13	4.1	5.9	16:30	1.4	15:00	14.3	0.0	6.2	14.3	51.5	0:30	WNW
14	3.5	5.7	13:00	1.8	8:30	14.8	0.0	2.6	7.4	37.0	18:00	NW
15	2.9	4.6	12:30	0.8	00:00	15.4	0.0	3.6	2.6	33.8	2:00	S
16	1.6	4.2	16:00	-1.1	00:00	16.8	0.0	0.4	0.6	14.5	19:30	SE
17	-1.6	0.6	15:00	-3.2	00:00	19.9	0.0	0.0	0.6	12.9	5:00	SSE
18	-2.1	1.1	15:00	-4.1	4:00	20.4	0.0	0.2	1.1	29.0	13:30	E
19	-0.3	4.0	15:00	-3.3	2:00	18.7	0.0	0.2	2.1	17.7	20:30	E
20	0.4	5.3	15:00	-3.2	4:30	17.9	0.0	0.0	4.2	22.5	11:30	ESE
21	-0.7	3.8	15:00	-4.4	9:00	18.2	0.0	0.0	1.8	12.9	3:30	SSE
22	-1.1	4.8	15:00	-5.1	7:00	18.6	0.0	0.0	0.3	9.7	1:00	SSW
23	0.6	2.1	11:00	-1.8	0:30	17.1	0.0	0.0	1.6	11.3	12:30	W
24	1.7	4.1	14:30	-0.4	00:00	12.1	0.0	0.2	1.1	14.5	00:00	S
25	0.1	0.7	14:00	-1.1	00:00	18.3	0.0	0.0	2.9	16.1	18:30	SSE
26	-0.9	1.8	15:00	-2.9	7:00	18.1	0.0	0.0	6.3	27.4	5:30	S
27	2.8	7.3	20:00	-2.7	3:00	15.5	0.0	0.0	5.3	20.9	20:00	SSE
28	6.9	9.5	13:30	4.7	22:30	11.4	0.0	0.0	8.0	35.4	11:00	SSW
29	5.4	8.3	14:30	3.2	7:00	12.9	0.0	7.6	10.1	38.6	20:30	SSW
30	7.2	8.9	10:00	5.6	23:30	10.7	0.0	1.0	5.0	35.4	1:00	SW
31	3.9	5.6	0:30	2.9	10:00	14.4	0.0	0.0	4.8	17.7	7:30	SSE
	2.8	12.2	11	-5.1	22	470.3	0.0	58.6	4.8	59.5	12	SSW

Max >= 32.0: 0  
 Max <= 0.0: 0  
 Min <= 0.0: 15  
 Min <= -18.0: 0  
 Max Rain: 23.39 ON 12/01/17  
 Days of Rain: 20 (> .2 mm) 6 (> 2 mm) 1 (> 20 mm)  
 Heat Base: 18.3 Cool Base: 18.3 Method: Integration