

MONTHLY CLIMATOLOGICAL SUMMARY for DEC. 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	5.2	8.2	13:30	0.9	0:30	13.2	0.0	0.2	4.0	19.3	13:30	W
2	7.6	9.7	13:30	6.6	22:00	10.7	0.0	0.2	1.8	16.1	15:30	WNW
3	3.4	6.7	0:30	1.1	00:00	14.9	0.0	0.2	3.1	22.5	14:30	ESE
4	1.4	5.3	14:30	-0.9	8:30	16.9	0.0	0.2	4.3	19.3	12:30	ESE
5	1.5	6.2	14:00	-2.1	5:30	16.8	0.0	0.0	1.3	11.3	11:30	E
6	4.7	9.1	14:30	1.8	3:00	13.6	0.0	0.0	4.8	19.3	22:00	S
7	6.8	10.5	13:30	4.3	1:30	11.5	0.0	0.0	8.2	24.1	22:30	SSW
8	7.4	9.6	15:30	4.8	8:00	10.9	0.0	0.0	7.2	24.1	10:30	SSW
9	9.3	12.6	14:00	7.2	00:00	9.0	0.0	0.0	4.7	17.7	12:30	SSW
10	8.6	11.1	00:00	5.8	6:00	9.7	0.0	0.2	5.6	25.7	00:00	SW
11	8.6	11.2	1:30	6.8	9:00	9.7	0.0	2.0	6.3	33.8	1:30	W
12	5.9	7.9	0:30	4.9	9:00	12.4	0.0	0.4	5.8	30.6	17:30	SSW
13	7.4	8.7	19:30	5.7	0:30	10.9	0.0	0.4	6.4	20.9	2:00	SSW
14	7.2	12.1	14:00	4.6	8:00	11.1	0.0	0.0	1.3	14.5	1:30	S
15	5.5	8.0	14:30	3.8	8:30	12.8	0.0	0.2	2.9	20.9	23:00	S
16	6.9	9.5	14:30	4.1	00:00	11.4	0.0	0.0	2.4	16.1	3:30	S
17	6.8	9.1	15:00	2.4	2:30	11.6	0.0	0.2	0.2	11.3	9:00	SSW
18	7.4	8.1	0:30	6.9	00:00	10.9	0.0	0.0	0.5	9.7	10:30	WNW
19	6.4	7.8	15:00	4.4	19:30	11.9	0.0	0.0	1.0	14.5	20:30	ESE
20	3.2	5.8	13:30	0.6	8:00	15.1	0.0	0.0	1.1	20.9	23:00	SW
21	4.9	6.8	17:30	2.4	3:30	13.4	0.0	6.0	10.3	38.6	13:30	SSW
22	6.7	8.2	14:30	4.6	21:30	11.7	0.0	7.4	1.9	17.7	0:30	SW
23	6.4	8.4	14:30	4.8	0:30	11.9	0.0	0.6	8.7	43.5	22:00	SSW
24	8.4	9.9	19:30	6.1	8:30	9.9	0.0	0.6	6.6	32.2	0:30	W
25	11.1	11.9	19:30	9.3	0:30	7.2	0.0	0.0	8.0	32.2	21:00	W
26	8.4	12.1	1:30	4.1	21:30	9.9	0.0	2.0	6.8	35.4	7:00	W
27	4.1	9.0	14:00	0.1	23:30	14.2	0.0	0.0	2.1	19.3	0:30	WNW
28	0.5	2.7	14:30	-0.7	7:00	17.8	0.0	0.2	1.0	12.9	17:30	SSE
29	-0.6	0.3	15:30	-1.5	00:00	18.9	0.0	0.2	3.1	17.7	5:00	S
30	0.1	3.2	14:00	-3.2	6:00	17.4	0.0	0.2	2.4	14.5	15:00	SSW
31	0.1	1.1	2:30	-0.7	17:00	18.3	0.0	0.0	6.8	20.9	15:00	SSW

	5.5	12.6	9	-3.2	30	396.1	0.0	21.5	4.2	43.5	23	SSW

Max >= 32.0: 0
 Max <= 0.0: 0
 Min <= 0.0: 6
 Min <= -18.0: 0
 Max Rain: 7.39 ON 22/12/16
 Days of Rain: 18 (> .2 mm) 4 (> 2 mm) 0 (> 20 mm)
 Heat Base: 18.3 Cool Base: 18.3 Method: Integration