

MONTHLY CLIMATOLOGICAL SUMMARY for DEC. 2011

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	11.1	13.3	14:30	6.4	0:30	7.3	0.0	10.4	11.1	38.6	4:00	SSW
2	7.7	12.8	0:30	5.9	21:00	10.7	0.0	8.8	6.9	33.8	0:30	SW
3	9.6	13.2	13:00	6.9	0:30	8.8	0.0	2.4	12.1	45.1	8:30	SW
4	9.1	10.2	14:00	7.2	23:30	9.2	0.0	0.6	7.2	29.0	23:00	W
5	5.9	7.9	14:30	3.9	8:30	12.4	0.0	0.0	11.3	38.6	12:30	W
6	5.3	8.2	14:00	3.2	5:30	13.0	0.0	0.8	8.5	35.4	13:30	W
7	8.2	10.4	14:30	5.2	1:00	10.2	0.0	0.8	14.3	51.5	13:30	WNW
8	8.1	12.7	23:00	3.2	7:30	10.2	0.0	2.6	13.0	54.7	23:30	SW
9	7.0	11.4	0:30	3.9	00:00	11.3	0.0	0.6	11.4	54.7	0:30	W
10	3.4	7.7	14:30	1.2	7:30	14.9	0.0	0.0	5.0	24.1	15:00	W
11	5.0	7.4	15:00	1.4	0:30	13.3	0.0	1.4	6.4	30.6	13:00	SSW
12	7.7	9.9	14:00	5.3	10:00	10.6	0.0	0.0	11.7	46.7	22:30	W
13	8.3	11.4	9:00	4.8	21:00	10.1	0.0	21.8	16.7	59.5	4:00	SW
14	5.0	6.6	4:30	2.6	15:30	13.3	0.0	19.2	10.5	40.2	13:00	SW
15	6.2	9.4	14:30	4.7	8:30	12.1	0.0	10.4	11.6	46.7	13:00	SW
16	5.0	10.6	7:00	3.2	16:30	13.3	0.0	36.4	11.7	45.1	17:00	NW
17	5.1	7.7	14:30	3.6	21:30	13.2	0.0	6.8	7.7	30.6	16:00	WNW
18	3.9	6.0	13:00	1.6	17:30	14.4	0.0	10.8	7.4	38.6	5:30	NW
19	2.9	4.1	00:00	0.8	7:00	15.4	0.0	6.2	7.4	33.8	21:30	SW
20	6.8	8.3	13:30	4.1	0:30	11.5	0.0	1.4	8.0	32.2	9:30	NW
21	7.1	10.6	23:30	5.5	0:30	11.3	0.0	3.8	3.5	16.1	23:00	WNW
22	10.7	13.2	13:30	9.5	4:00	7.6	0.0	0.0	7.7	22.5	14:00	WNW
23	9.7	10.8	6:00	6.6	23:00	8.6	0.0	5.8	10.0	41.8	22:00	SW
24	6.8	8.4	13:30	5.9	9:30	11.5	0.0	0.8	10.0	48.3	0:30	NW
25	9.8	11.8	14:00	6.9	0:30	8.6	0.0	0.0	9.7	33.8	13:30	W
26	10.5	11.6	0:30	8.3	23:30	7.8	0.0	0.0	7.2	29.0	0:30	WSW
27	7.7	9.0	0:30	5.0	22:00	10.7	0.0	0.0	5.5	24.1	23:30	SW
28	6.2	8.5	19:30	5.0	9:00	12.1	0.0	3.0	12.2	38.6	6:00	SW
29	7.3	9.8	20:30	4.9	9:30	11.1	0.0	4.0	15.4	54.7	21:00	W
30	6.6	7.8	0:30	5.2	22:30	11.7	0.0	3.8	8.9	38.6	1:30	NW
31	10.7	12.3	17:00	5.6	0:30	7.7	0.0	1.6	10.5	32.2	18:00	W
	7.2	13.3	1	0.8	19	344.1	0.0	164.1	9.7	59.5	13	W

Max >= 32.0: 0
 Max <= 0.0: 0
 Min <= 0.0: 0
 Min <= -18.0: 0

Max Rain: 36.40 ON 16/12/11

Days of Rain: 24 (> .2 mm) 16 (> 2 mm) 2 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration