

MONTHLY CLIMATOLOGICAL SUMMARY for JAN. 2012

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	12.6	13.8	19:00	10.6	00:00	5.7	0.0	16.0	12.7	45.1	21:00	SW
2	7.8	10.9	1:30	5.3	20:30	10.5	0.0	0.6	8.5	32.2	14:00	W
3	8.7	12.8	15:30	5.7	0:30	9.6	0.0	2.4	19.2	61.2	16:00	SW
4	7.9	9.5	00:00	5.4	9:30	10.4	0.0	5.4	15.8	51.5	22:30	W
5	9.4	11.8	9:00	7.1	20:30	8.9	0.0	5.2	22.9	72.4	3:00	NW
6	6.6	8.5	14:00	4.2	19:30	11.8	0.0	0.0	9.2	41.8	1:00	NNW
7	9.0	11.0	13:00	6.2	1:00	9.3	0.0	1.8	12.6	41.8	13:30	WNW
8	8.1	9.6	13:30	6.7	3:00	10.2	0.0	0.0	6.8	25.7	13:00	NW
9	9.8	11.6	15:00	8.1	2:30	8.5	0.0	0.0	8.0	24.1	11:30	W
10	9.6	11.3	14:00	7.1	9:00	8.7	0.0	0.0	5.6	20.9	13:30	W
11	9.3	11.8	13:30	7.3	22:00	9.0	0.0	0.0	7.4	25.7	13:00	W
12	8.8	11.6	15:30	4.6	23:30	9.6	0.0	0.4	10.0	40.2	15:00	WSW
13	5.2	8.0	13:00	3.8	6:30	13.1	0.0	0.6	4.2	25.7	13:00	WNW
14	3.7	7.4	14:30	-0.1	23:30	14.7	0.0	0.0	0.5	12.9	13:30	ENE
15	2.0	6.2	15:30	-1.7	5:00	16.3	0.0	0.2	3.4	19.3	15:00	ESE
16	1.2	5.9	15:00	-1.4	22:30	17.2	0.0	0.2	2.6	16.1	0:30	ESE
17	0.6	5.5	15:30	-3.1	7:00	17.8	0.0	0.0	2.7	16.1	11:30	SW
18	3.0	8.2	00:00	-0.6	5:00	15.3	0.0	1.2	8.5	33.8	12:00	SW
19	9.6	12.3	12:30	7.3	20:00	8.7	0.0	8.0	12.9	57.9	11:00	W
20	6.7	8.4	16:00	5.1	2:00	11.7	0.0	7.2	10.6	43.5	1:00	WNW
21	9.8	11.9	13:30	7.1	0:30	8.6	0.0	0.6	14.3	46.7	11:00	W
22	8.1	11.7	14:00	5.4	4:30	10.2	0.0	0.0	13.8	51.5	14:00	WNW
23	6.2	8.4	14:00	4.6	3:00	12.2	0.0	0.0	7.6	20.9	10:00	W
24	4.2	5.6	13:00	2.0	5:00	14.2	0.0	3.0	4.5	22.5	19:00	S
25	6.3	8.0	20:30	4.6	0:30	12.0	0.0	1.6	4.5	16.1	0:30	SSW
26	7.5	9.7	12:00	4.8	23:30	10.8	0.0	2.0	7.6	27.4	12:00	SW
27	5.1	10.1	14:00	2.2	6:00	13.3	0.0	1.0	7.2	27.4	14:00	SW
28	4.2	4.9	0:30	3.1	00:00	14.2	0.0	1.8	1.8	20.9	1:00	S
29	1.4	3.1	0:30	-0.1	22:30	16.9	0.0	0.2	4.3	20.9	3:30	ENE
30	0.2	1.3	15:30	-0.4	8:00	18.1	0.0	0.0	3.1	14.5	4:30	SW
31	-0.6	2.5	15:00	-3.0	00:00	18.9	0.0	0.0	4.0	22.5	17:30	ENE
	6.2	13.8	1	-3.1	17	376.4	0.0	59.4	8.3	72.4	5	W

Max >= 32.0: 0
 Max <= 0.0: 0
 Min <= 0.0: 8
 Min <= -18.0: 0

Max Rain: 16.00 ON 01/01/12

Days of Rain: 20 (> .2 mm) 8 (> 2 mm) 0 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration