

MONTHLY CLIMATOLOGICAL SUMMARY for DEC. 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	3.2	6.6	15:00	0.2	5:30	15.1	0.0	1.6	5.3	27.4	15:00	WSW
2	4.1	7.0	14:00	0.7	00:00	14.2	0.0	0.6	7.4	25.7	1:30	NW
3	5.1	10.4	16:00	0.6	0:30	13.3	0.0	8.6	7.7	32.2	8:30	SW
4	5.3	7.1	15:00	3.2	7:00	13.1	0.0	4.8	9.2	37.0	17:30	W
5	3.1	4.4	0:30	1.3	8:30	15.3	0.0	2.4	5.6	35.4	00:00	W
6	2.5	4.8	13:00	0.6	9:00	15.8	0.0	1.6	8.0	33.8	1:00	SSW
7	2.2	4.1	12:30	0.3	20:00	16.2	0.0	9.0	8.5	48.3	2:30	SW
8	2.3	5.6	14:30	0.8	9:30	16.0	0.0	0.0	3.2	22.5	5:00	ENE
9	6.4	9.0	14:00	2.3	0:30	11.9	0.0	1.4	12.4	37.0	15:00	W
10	5.4	7.3	13:30	2.6	00:00	12.9	0.0	1.8	8.9	45.1	14:00	NE
11	1.2	4.1	14:00	-1.6	19:00	17.1	0.0	0.6	1.8	16.1	2:00	E
12	0.2	3.1	14:30	-1.7	00:00	18.2	0.0	0.0	4.0	17.7	11:00	SW
13	-0.5	2.7	00:00	-3.2	6:30	18.8	0.0	0.0	4.2	17.7	12:30	SSE
14	6.7	10.6	18:30	2.6	0:30	11.7	0.0	10.2	11.6	43.5	18:00	S
15	8.8	10.6	14:00	7.2	6:30	9.5	0.0	3.4	11.1	37.0	13:00	SW
16	7.7	9.3	15:00	6.5	00:00	10.7	0.0	5.0	9.2	33.8	5:00	SW
17	7.4	10.4	14:30	5.2	00:00	10.9	0.0	2.0	8.0	30.6	15:00	SW
18	6.6	7.4	14:00	5.0	0:30	11.7	0.0	3.8	4.7	19.3	2:00	WNW
19	5.6	7.1	14:30	3.2	2:30	12.7	0.0	0.2	4.0	25.7	23:30	SSE
20	6.1	8.8	00:00	5.1	7:30	12.2	0.0	6.6	9.8	32.2	6:30	S
21	8.6	10.9	15:30	6.3	00:00	9.7	0.0	0.2	6.0	22.5	16:30	SW
22	8.9	13.1	22:30	6.3	0:30	9.4	0.0	17.2	10.3	43.5	00:00	SSW
23	12.1	13.6	8:00	9.4	00:00	6.2	0.0	4.4	13.7	46.7	5:00	W
24	11.0	12.8	18:30	9.0	2:00	7.3	0.0	3.4	8.9	41.8	19:00	SW
25	9.6	11.0	23:30	8.4	7:00	8.8	0.0	8.2	12.1	49.9	15:30	W
26	8.8	10.9	23:30	6.3	6:30	9.6	0.0	10.0	11.9	45.1	22:30	W
27	8.5	10.3	0:30	7.6	20:00	9.8	0.0	4.6	11.4	38.6	0:30	WNW
28	8.6	11.1	23:30	6.2	7:00	9.8	0.0	3.0	8.5	30.6	14:30	SW
29	10.8	12.2	18:00	8.8	00:00	7.6	0.0	0.6	14.3	43.5	6:30	SW
30	7.8	9.3	22:30	5.8	5:30	10.5	0.0	4.8	15.0	46.7	12:00	WSW
31	9.7	10.8	14:00	8.8	4:30	8.7	0.0	2.0	17.1	51.5	11:00	SW

	6.2	13.6	23	-3.2	13	374.7	0.0	122.1	8.8	51.5	31	SW

Max >= 32.0: 0
 Max <= 0.0: 0
 Min <= 0.0: 3
 Min <= -18.0: 0
 Max Rain: 17.20 ON 22/12/12
 Days of Rain: 28 (> .2 mm) 19 (> 2 mm) 0 (> 20 mm)
 Heat Base: 18.3 Cool Base: 18.3 Method: Integration