

MONTHLY CLIMATOLOGICAL SUMMARY for DEC. 2013

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	7.8	10.5	14:30	5.8	9:30	10.6	0.0	0.2	1.9	19.3	16:00	NNE
2	6.9	9.8	14:30	1.9	00:00	11.4	0.0	0.0	2.6	24.1	13:00	ENE
3	1.5	4.9	14:00	-1.0	8:30	16.1	0.0	0.2	0.5	11.3	14:00	SW
4	6.2	9.1	13:30	2.6	23:30	12.1	0.0	1.0	4.3	20.9	13:00	W
5	5.8	10.4	18:00	2.1	1:00	12.6	0.0	0.8	11.9	57.9	18:30	SW
6	5.8	6.8	0:30	4.8	8:30	12.6	0.0	0.4	9.3	41.8	0:30	NW
7	7.6	10.2	13:30	5.2	3:00	10.8	0.0	0.4	5.3	20.9	12:00	W
8	8.8	11.8	15:00	7.0	7:30	9.6	0.0	0.0	7.7	33.8	14:30	SW
9	7.7	11.2	14:00	4.2	00:00	10.7	0.0	0.2	6.1	25.7	0:30	SW
10	4.0	9.0	15:00	1.7	7:00	14.3	0.0	0.2	2.3	12.9	11:00	SSE
11	3.5	9.0	14:30	0.5	3:30	14.8	0.0	0.2	2.6	11.3	7:00	SSE
12	1.8	4.2	14:00	0.4	7:00	16.6	0.0	0.2	6.0	24.1	13:30	S
13	3.0	5.1	14:30	0.7	8:30	15.3	0.0	2.4	6.3	24.1	22:00	SSW
14	7.4	10.3	15:00	4.7	0:30	10.9	0.0	2.0	8.4	43.5	00:00	SSW
15	8.4	9.8	13:30	7.1	4:30	9.9	0.0	0.6	11.7	41.8	0:30	SSW
16	9.4	11.8	14:30	7.4	9:30	8.9	0.0	0.0	10.9	40.2	1:30	SSW
17	7.6	8.4	8:00	6.3	21:00	10.8	0.0	0.0	4.7	25.7	9:00	SSW
18	8.7	10.1	23:00	7.6	10:30	9.7	0.0	0.8	10.8	49.9	23:30	SSW
19	8.2	10.6	13:30	5.3	23:30	10.1	0.0	7.0	8.7	43.5	2:00	SSW
20	6.6	9.7	14:00	4.0	9:30	11.7	0.0	0.4	8.2	30.6	23:00	SSW
21	7.8	8.6	15:30	7.0	1:30	10.5	0.0	2.0	17.4	48.3	20:30	SSW
22	8.9	11.6	12:30	7.2	00:00	9.4	0.0	7.6	13.4	43.5	1:30	SSW
23	9.1	12.0	19:30	6.1	1:30	9.2	0.0	0.8	17.1	62.8	19:30	SSW
24	10.7	12.3	3:00	7.9	00:00	7.7	0.0	10.8	19.6	75.6	7:00	SSW
25	7.2	9.7	14:00	5.0	20:30	10.9	0.0	1.4	7.4	38.6	3:00	SSE
26	5.9	9.2	14:30	4.2	19:00	12.4	0.0	0.2	5.3	22.5	14:00	SSW
27	8.6	10.8	13:30	4.7	0:30	9.8	0.0	5.4	15.0	59.5	6:00	SSW
28	7.6	10.0	14:30	5.4	21:00	10.8	0.0	2.6	6.6	22.5	2:30	SW
29	5.7	8.9	14:30	3.3	8:30	12.6	0.0	0.8	5.8	24.1	15:00	SW
30	6.2	8.3	14:30	3.9	2:30	12.1	0.0	0.8	13.4	51.5	15:30	SSW
31	7.6	8.6	15:30	6.8	20:30	10.8	0.0	2.0	10.8	35.4	12:30	S
	6.8	12.3	24	-1.0	3	355.7	0.0	51.4	8.4	75.6	24	SSW

Max >= 32.0: 0
 Max <= 0.0: 0
 Min <= 0.0: 1
 Min <= -18.0: 0
 Max Rain: 10.80 ON 24/12/13
 Days of Rain: 27 (> .2 mm) 9 (> 2 mm) 0 (> 20 mm)
 Heat Base: 18.3 Cool Base: 18.3 Method: Integration