

MONTHLY CLIMATOLOGICAL SUMMARY for DEC. 2014

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	3.3	4.7	0:30	2.7	21:00	15.1	0.0	0.0	5.6	25.7	0:30	ENE
2	3.4	4.4	18:00	2.6	1:30	14.9	0.0	1.0	4.0	22.5	19:00	ENE
3	2.1	4.2	11:30	-0.1	21:00	16.3	0.0	0.0	5.8	27.4	12:30	ENE
4	0.9	2.3	00:00	-0.1	0:30	17.4	0.0	0.0	2.7	16.1	0:30	ESE
5	4.3	6.3	00:00	2.3	0:30	14.1	0.0	1.4	3.1	14.5	14:00	ESE
6	5.3	9.8	14:30	1.7	00:00	13.1	0.0	0.0	3.2	22.5	13:00	NW
7	4.8	7.9	19:00	0.5	3:30	13.6	0.0	1.8	7.2	30.6	9:00	SW
8	4.2	6.4	15:30	2.0	6:00	14.2	0.0	3.4	5.3	24.1	17:00	SW
9	5.3	7.1	13:30	3.0	8:30	13.0	0.0	0.0	6.9	33.8	23:30	SW
10	7.4	10.2	14:00	4.3	23:30	10.9	0.0	1.6	11.4	41.8	1:30	SW
11	7.9	9.8	12:00	4.9	0:30	10.4	0.0	0.4	10.8	49.9	13:00	W
12	8.9	10.6	14:00	5.5	00:00	9.4	0.0	12.0	13.5	54.7	8:00	SW
13	5.1	6.6	14:30	2.2	00:00	13.3	0.0	0.0	2.1	9.7	2:00	WSW
14	2.7	5.9	15:30	-0.3	4:30	15.6	0.0	0.2	6.3	29.0	22:30	SSW
15	6.9	9.8	14:30	3.1	0:30	11.4	0.0	0.4	7.4	35.4	3:30	SW
16	6.1	9.2	15:00	4.0	9:00	12.3	0.0	0.2	4.8	22.5	12:30	WNW
17	9.3	12.4	13:30	4.4	0:30	9.0	0.0	8.2	9.3	37.0	7:00	SW
18	12.6	13.5	13:00	11.6	0:30	5.7	0.0	0.8	13.5	48.3	15:00	W
19	9.9	12.9	1:30	5.8	00:00	8.4	0.0	5.6	12.7	46.7	4:00	W
20	7.6	10.0	15:30	5.4	5:30	10.8	0.0	0.0	11.4	37.0	11:30	WNW
21	7.9	10.3	20:00	5.1	6:30	10.4	0.0	1.6	8.7	37.0	23:00	W
22	11.8	13.2	15:30	9.6	0:30	6.6	0.0	0.0	17.2	49.9	5:30	W
23	11.6	12.5	8:30	9.9	00:00	6.8	0.0	0.2	13.5	40.2	0:30	W
24	9.1	11.2	9:30	5.2	23:30	9.3	0.0	2.8	10.8	43.5	8:30	WSW
25	6.0	8.7	14:30	4.1	9:30	12.3	0.0	1.2	7.7	25.7	2:30	W
26	4.7	6.2	12:30	2.3	00:00	13.3	0.0	9.6	5.1	43.5	00:00	SSW
27	3.4	8.0	5:30	1.6	23:00	14.9	0.0	13.6	14.8	53.1	9:30	NE
28	-0.3	2.4	15:00	-3.1	21:30	18.7	0.0	0.0	7.4	33.8	5:00	ENE
29	3.9	7.1	14:00	-1.7	0:30	14.4	0.0	3.0	5.6	27.4	15:00	WNW
30	4.2	7.2	14:00	1.1	8:00	14.1	0.0	0.2	5.3	19.3	11:30	WNW
31	4.3	7.2	14:00	0.7	8:30	14.1	0.0	0.0	3.2	14.5	4:30	W
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	5.9	13.5	18	-3.1	28	383.6	0.0	69.2	8.0	54.7	12	W

Max >= 32.0: 0  
 Max <= 0.0: 0  
 Min <= 0.0: 5  
 Min <= -18.0: 0  
 Max Rain: 13.59 ON 27/12/14  
 Days of Rain: 21 (> .2 mm) 8 (> 2 mm) 0 (> 20 mm)  
 Heat Base: 18.3 Cool Base: 18.3 Method: Integration