

MONTHLY CLIMATOLOGICAL SUMMARY for JAN. 2016

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	5.8	8.6	0:30	2.3	8:00	12.6	0.0	1.8	2.6	24.1	21:00	SE
2	9.1	11.3	13:30	7.1	0:30	9.3	0.0	5.4	9.3	35.4	17:00	S
3	7.9	9.7	2:30	6.8	9:30	10.4	0.0	13.6	10.8	49.9	17:00	SW
4	7.8	9.2	16:00	6.7	5:00	10.6	0.0	1.2	7.1	33.8	19:00	SW
5	7.4	9.3	15:30	5.1	5:30	10.9	0.0	0.2	6.0	25.7	13:00	SSW
6	8.1	9.4	14:30	7.1	4:00	10.2	0.0	0.6	2.1	16.1	1:30	S
7	7.6	11.1	15:00	5.5	00:00	10.8	0.0	10.2	11.3	56.3	16:30	S
8	5.4	8.7	15:00	2.9	8:00	12.9	0.0	0.0	4.2	24.1	1:00	SSW
9	7.3	9.8	23:00	4.9	0:30	11.1	0.0	0.6	9.0	45.1	23:00	SSW
10	7.2	9.8	1:00	4.6	23:00	11.1	0.0	0.4	9.3	43.5	20:30	SW
11	6.4	8.7	12:30	4.2	2:30	11.9	0.0	6.0	8.0	33.8	20:30	SSW
12	6.9	9.1	14:30	5.4	3:00	11.4	0.0	1.4	11.7	43.5	14:30	W
13	6.2	8.3	13:00	4.0	19:30	12.1	0.0	0.4	10.0	37.0	2:00	WNW
14	4.7	7.3	13:00	2.2	22:30	13.6	0.0	8.8	14.3	69.2	00:00	WNW
15	5.0	5.9	14:00	3.4	21:00	13.3	0.0	2.0	13.8	54.7	4:00	NW
16	4.4	7.7	13:30	1.8	23:00	13.9	0.0	0.4	5.0	30.6	14:00	NW
17	2.2	5.6	14:30	-1.2	23:30	16.2	0.0	0.6	1.6	27.4	4:00	ESE
18	-1.6	0.4	14:30	-3.2	22:30	19.9	0.0	0.0	3.9	16.1	10:00	SSE
19	-1.6	3.3	15:00	-4.9	9:00	19.9	0.0	0.0	0.0	6.4	0:30	WSW
20	1.2	2.6	19:00	-2.6	0:30	17.1	0.0	1.2	0.8	11.3	12:00	SW
21	1.4	6.0	15:00	-1.8	8:00	16.9	0.0	0.0	1.6	12.9	13:30	SSE
22	3.1	6.8	22:00	0.6	6:30	15.3	0.0	5.2	6.6	30.6	12:00	S
23	6.8	9.2	13:30	3.8	8:30	11.6	0.0	0.2	5.1	30.6	23:00	W
24	8.9	11.3	16:30	6.2	2:00	9.4	0.0	1.0	6.8	29.0	1:00	SSW
25	10.1	13.1	15:00	6.9	7:30	8.3	0.0	0.0	6.6	30.6	14:00	S
26	9.9	11.4	13:30	7.6	5:00	8.4	0.0	0.0	8.9	49.9	13:30	SW
27	11.4	12.7	15:00	10.3	4:00	6.9	0.0	4.8	15.0	48.3	12:00	SW
28	7.0	10.8	0:30	4.3	9:00	11.3	0.0	0.0	5.1	30.6	1:30	SW
29	8.8	11.4	16:00	4.8	0:30	9.5	0.0	0.0	14.0	43.5	16:30	SW
30	7.9	10.1	10:30	4.4	19:00	10.4	0.0	16.2	12.1	43.5	4:30	SW
31	8.6	13.0	22:00	4.3	6:00	9.7	0.0	1.6	9.0	40.2	21:30	W

	6.2	13.1	25	-4.9	19	376.9	0.0	83.8	7.5	69.2	14	SW

Max >= 32.0: 0
 Max <= 0.0: 0
 Min <= 0.0: 5
 Min <= -18.0: 0

Max Rain: 16.21 ON 30/01/16

Days of Rain: 23 (> .2 mm) 9 (> 2 mm) 0 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration