

MONTHLY CLIMATOLOGICAL SUMMARY for JAN. 2023

NAME: Langemark CITY: Langemark STATE:
 ELEV: 15 m LAT: LONG:

TEMPERATURE (°C), RAIN (mm), WIND SPEED (km/hr)

DAY	MEAN		TIME	LOW	TIME	HEAT	COOL	RAIN	AVG		TIME	DOM
	TEMP	HIGH				DEG	DEG		WIND	SPEED		HIGH
1	12.2	14.7	3:30	10.7	8:00	6.1	0.0	2.2	6.1	32.2	4:30	SSE
2	8.9	13.1	2:45	2.9	00:00	9.4	0.0	0.8	4.0	35.4	4:15	SW
3	7.6	10.8	15:00	2.9	0:15	10.7	0.0	1.6	6.6	37.0	21:45	SSE
4	11.9	13.4	14:00	9.7	0:15	6.4	0.0	1.2	9.5	41.8	15:15	SW
5	10.9	12.6	14:45	9.6	8:45	7.3	0.0	1.2	5.8	25.7	2:15	SW
6	11.1	12.0	12:45	10.2	9:45	7.3	0.0	5.0	4.8	24.1	4:00	SSE
7	10.2	10.8	0:15	8.9	00:00	8.1	0.0	2.2	9.7	33.8	11:00	SSE
8	8.0	10.4	14:15	6.1	00:00	10.3	0.0	0.8	6.3	33.8	20:15	SSE
9	7.1	9.8	13:00	5.1	23:00	11.2	0.0	1.4	7.2	30.6	6:15	WSW
10	6.8	12.2	23:30	3.8	7:45	11.5	0.0	4.4	7.2	40.2	00:00	SSE
11	10.1	12.1	0:15	8.0	20:45	8.2	0.0	11.2	8.2	35.4	20:30	SW
12	10.6	11.6	12:30	9.0	00:00	7.7	0.0	7.8	10.5	45.1	7:15	SW
13	8.8	10.7	13:00	6.0	00:00	9.5	0.0	2.2	10.0	51.5	13:15	SW
14	9.1	12.4	17:00	6.1	0:15	9.2	0.0	5.2	9.0	35.4	9:30	SSE
15	5.6	7.9	0:15	2.9	21:15	12.8	0.0	10.4	6.6	45.1	12:00	SW
16	4.7	7.1	10:30	1.6	00:00	13.7	0.0	15.2	9.5	40.2	14:45	SE
17	0.1	5.5	14:15	-3.3	8:45	18.2	0.0	0.0	0.6	12.9	0:30	S
18	1.3	5.9	14:45	-3.4	0:15	17.0	0.0	0.0	2.6	16.1	14:45	SW
19	2.1	6.1	14:30	-0.9	00:00	16.2	0.0	0.0	3.1	16.1	4:30	SW
20	3.1	6.4	12:45	-0.9	0:15	15.2	0.0	1.6	5.8	35.4	18:30	WSW
21	0.3	4.9	14:45	-3.2	22:30	18.0	0.0	0.0	1.6	14.5	0:15	NNE
22	-0.2	3.9	13:45	-3.9	2:30	18.5	0.0	0.0	1.0	14.5	14:00	NE
23	2.5	5.2	15:00	-0.1	5:00	15.8	0.0	0.0	2.4	22.5	21:45	NE
24	1.9	2.8	1:30	0.6	00:00	16.4	0.0	0.0	3.1	20.9	3:30	NE
25	0.2	1.6	00:00	-1.2	10:30	18.1	0.0	0.2	1.9	12.9	18:30	SSE
26	5.4	8.6	14:00	1.6	0:15	12.9	0.0	5.8	4.7	24.1	21:00	NNE
27	5.0	6.6	13:15	3.4	00:00	13.3	0.0	0.0	4.0	24.1	9:30	NNE
28	3.1	6.8	14:15	-0.8	21:45	15.3	0.0	0.0	1.1	12.9	2:30	NNE
29	4.1	6.8	00:00	0.6	0:15	14.2	0.0	0.0	2.9	17.7	19:30	S
30	7.2	9.5	13:15	4.1	00:00	11.1	0.0	0.0	6.8	38.6	11:45	WSW
31	6.4	9.9	15:30	2.5	3:45	11.8	0.0	0.0	5.3	33.8	13:45	SW

	6.0	14.7	1	-3.9	22	381.4	0.0	80.4	5.4	51.5	13	SW

Max >= 32.0: 0

Max <= 0.0: 0

Min <= 0.0: 9

Min <= -18.0: 0

Max Rain: 15.19 ON 16/01/23

Days of Rain: 19 (> .2 mm) 11 (> 2 mm) 0 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration