

MONTHLY CLIMATOLOGICAL SUMMARY for DEC. 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	HIGH		DIR
1	-1.3	0.4	16:00	-5.0	00:00	19.7	0.0	0.0	2.1	17.7	9:00	NE
2	-1.6	2.1	13:00	-6.7	4:15	19.9	0.0	0.8	1.4	14.5	11:30	SW
3	0.6	2.3	21:00	-1.3	0:15	17.7	0.0	2.4	7.7	33.8	11:00	SE
4	3.7	5.6	21:15	1.8	0:15	14.6	0.0	4.8	6.9	30.6	8:00	SE
5	4.9	6.1	13:30	1.4	00:00	13.4	0.0	2.0	1.6	11.3	6:00	WSW
6	3.7	9.1	12:45	-0.6	21:45	14.6	0.0	0.2	1.8	12.9	10:00	WSW
7	4.1	5.5	11:45	1.1	0:15	14.2	0.0	2.8	7.2	27.4	13:00	SE
8	7.9	11.3	12:15	3.9	0:15	10.3	0.0	0.0	4.2	20.9	10:00	SSE
9	9.1	12.5	15:15	6.1	2:30	9.2	0.0	5.4	11.7	49.9	21:30	SE
10	10.5	11.9	17:15	9.1	14:30	7.8	0.0	4.4	10.0	46.7	3:00	WSW
11	10.5	12.4	11:45	7.6	20:30	7.8	0.0	0.0	8.9	40.2	4:15	WSW
12	9.5	12.3	12:45	7.7	0:45	8.8	0.0	10.2	4.3	25.7	17:00	SSE
13	8.6	9.0	0:30	7.7	00:00	9.8	0.0	12.2	3.9	22.5	23:15	W
14	7.2	7.8	23:15	6.6	4:45	11.1	0.0	1.2	2.6	17.7	0:15	SW
15	8.4	10.2	12:30	7.3	5:30	9.9	0.0	0.0	2.6	12.9	2:30	WSW
16	9.2	10.5	12:00	6.7	3:30	9.1	0.0	0.0	4.5	22.5	13:00	SW
17	7.3	10.6	12:00	4.4	20:00	11.0	0.0	0.0	3.5	20.9	0:15	SSE
18	6.7	7.9	13:00	5.5	7:00	11.6	0.0	0.0	5.3	19.3	15:45	SSE
19	8.4	10.3	14:45	5.9	00:00	9.9	0.0	9.2	5.6	25.7	14:30	S
20	8.1	10.2	22:30	4.9	7:00	10.2	0.0	0.0	8.5	29.0	9:30	WSW
21	11.2	12.6	9:30	9.6	23:45	7.1	0.0	1.2	14.0	45.1	10:15	WSW
22	10.6	11.8	10:45	9.4	5:45	7.7	0.0	1.2	14.8	45.1	11:30	W
23	10.8	12.3	11:30	9.7	0:15	7.5	0.0	0.0	12.7	45.1	22:45	WSW
24	12.2	13.3	12:00	10.9	1:45	6.1	0.0	5.8	14.5	46.7	6:00	SW
25	11.7	12.4	10:00	10.5	23:15	6.6	0.0	7.2	10.5	40.2	20:00	SW
26	8.0	10.9	2:00	3.5	18:45	10.3	0.0	0.8	4.5	25.7	0:30	WSW
27	9.7	11.0	22:30	6.6	0:15	8.6	0.0	1.0	8.0	33.8	18:15	SSE
28	10.9	12.0	12:45	10.0	23:00	7.4	0.0	0.4	9.0	35.4	3:30	S
29	10.1	11.8	13:00	7.3	00:00	8.2	0.0	3.6	8.0	40.2	14:00	SW
30	9.1	11.1	13:30	6.1	3:00	9.2	0.0	0.0	7.4	35.4	23:45	SSE
31	8.6	10.5	3:30	6.6	22:30	9.7	0.0	9.4	9.7	41.8	12:30	S

	7.7	13.3	24	-6.7	2	328.9	0.0	86.1	7.0	49.9	9	SW

Max >= 32.0: 0
 Max <= 0.0: 0
 Min <= 0.0: 4
 Min <= -18.0: 0

Max Rain: 12.19 ON 13/12/23

Days of Rain: 21 (> .2 mm) 13 (> 2 mm) 0 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration