

## MONTHLY CLIMATOLOGICAL SUMMARY for DEC. 2022

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

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

DAY	MEAN			LOW	TIME	HEAT	COOL	RAIN	AVG			DOM
	TEMP	HIGH	TIME			DEG	DEG		WIND	HIGH	TIME	
1	3.2	6.7	15:00	-1.4	23:30	15.1	0.0	0.2	1.0	14.5	14:00	NE
2	2.7	4.2	11:30	0.3	0:15	15.6	0.0	0.0	2.7	27.4	23:30	NE
3	2.4	3.2	14:15	1.9	20:30	15.9	0.0	0.0	3.7	25.7	0:30	ENE
4	1.4	2.2	13:00	0.2	7:30	16.9	0.0	0.0	3.5	19.3	5:30	ENE
5	3.2	4.7	15:45	1.5	0:15	15.1	0.0	1.0	0.6	9.7	3:00	N
6	4.3	8.2	14:15	1.4	8:30	14.0	0.0	0.4	1.1	12.9	14:30	WSW
7	4.8	7.2	13:00	2.5	23:30	13.5	0.0	3.8	2.9	19.3	15:15	WSW
8	2.9	6.2	14:00	-0.3	23:15	15.4	0.0	0.6	3.9	20.9	4:00	WSW
9	0.8	5.2	14:15	-2.1	8:00	17.5	0.0	0.0	1.0	14.5	13:30	WSW
10	0.9	5.5	13:45	-1.7	8:45	17.4	0.0	0.2	2.1	14.5	13:45	S
11	0.6	1.2	14:15	-0.5	00:00	17.8	0.0	0.0	4.3	19.3	11:45	SE
12	-1.9	1.1	14:15	-4.7	21:00	20.2	0.0	0.0	3.5	19.3	2:45	SE
13	-2.9	-0.4	14:45	-7.2	6:15	21.2	0.0	0.0	1.9	16.1	11:30	E
14	-2.5	2.3	14:30	-5.6	22:30	20.8	0.0	0.0	0.6	14.5	13:45	ENE
15	-2.3	4.8	14:30	-5.9	3:45	20.6	0.0	0.0	0.3	8.0	10:15	ESE
16	-2.2	6.0	14:45	-6.1	6:15	20.5	0.0	0.0	0.2	6.4	4:30	WSW
17	-3.4	1.6	14:00	-6.4	2:30	21.7	0.0	0.0	2.6	16.1	18:45	SE
18	-2.8	3.1	00:00	-6.6	2:30	21.1	0.0	5.2	6.1	33.8	23:45	SE
19	7.4	9.6	23:30	3.1	0:15	10.8	0.0	2.8	9.7	37.0	8:45	SSE
20	9.6	10.6	10:15	7.4	23:45	8.7	0.0	6.8	5.5	25.7	2:45	SSE
21	8.3	9.8	23:45	6.8	6:00	10.0	0.0	1.4	3.4	19.3	18:00	SSE
22	9.7	10.8	15:30	7.4	9:45	8.6	0.0	7.8	3.2	20.9	7:45	SSE
23	11.0	13.5	14:00	9.3	9:45	7.3	0.0	7.4	7.6	46.7	14:15	SW
24	10.4	12.1	14:30	9.4	9:00	7.9	0.0	1.6	3.5	25.7	2:30	SW
25	9.6	10.3	0:45	8.9	7:30	8.7	0.0	7.0	2.4	16.1	3:30	SE
26	6.9	9.7	8:30	3.7	18:15	11.4	0.0	1.2	3.9	24.1	8:30	S
27	6.1	9.8	15:00	3.3	5:00	12.2	0.0	0.2	4.7	27.4	18:15	SSE
28	9.6	11.7	22:15	7.4	0:15	8.7	0.0	1.8	8.7	40.2	18:15	SSE
29	9.0	11.6	1:00	6.3	21:45	9.3	0.0	2.8	8.0	40.2	6:30	SW
30	8.9	13.4	20:00	4.4	5:00	9.4	0.0	8.0	8.9	37.0	11:00	SE
31	14.3	15.8	14:15	11.1	2:30	3.9	0.0	11.8	8.0	35.4	13:30	SSE
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	4.2	15.8	31	-7.2	13	437.4	0.0	72.0	3.9	46.7	23	SSE

Max >= 32.0: 0

Max <= 0.0: 1

Min <= 0.0: 12

Min <= -18.0: 0

Max Rain: 11.81 ON 31/12/22

Days of Rain: 20 (> .2 mm) 10 (> 2 mm) 0 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration