

## MONTHLY CLIMATOLOGICAL SUMMARY for AUG. 2023

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

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

DAY	MEAN			TEMPERATURE (°C)			HEAT	COOL	AVG			DOM
	TEMP	HIGH	TIME	LOW	TIME	DEG	DAYS	DAYS	RAIN	SPEED	HIGH	TIME
1	17.8	21.4	17:00	14.9	1:00	1.2	0.7	0.2	7.9	32.2	14:30	WSW
2	17.8	21.2	12:15	16.1	2:30	1.0	0.5	16.4	8.7	41.8	13:00	SW
3	17.1	19.7	16:15	13.4	21:30	1.5	0.2	4.0	5.1	25.7	0:15	W
4	17.2	21.7	15:00	12.6	23:00	2.0	0.9	0.0	2.4	22.5	13:00	NNW
5	15.0	16.6	11:45	13.1	0:15	3.3	0.0	16.4	4.3	25.7	17:00	SE
6	14.9	18.1	15:30	12.9	00:00	3.4	0.0	9.8	7.6	38.6	12:15	W
7	16.3	21.4	16:00	11.3	2:15	2.6	0.6	0.2	5.5	25.7	11:45	WSW
8	16.1	18.9	12:15	13.2	3:45	2.3	0.0	2.0	5.6	24.1	11:30	SW
9	17.6	22.2	15:45	11.4	00:00	1.8	1.1	0.4	3.2	22.5	9:30	WSW
10	19.3	27.1	16:15	10.2	4:45	2.1	3.1	0.0	2.1	17.7	10:30	E
11	20.8	25.2	10:00	14.9	2:45	0.5	3.0	0.0	2.9	22.5	13:30	SW
12	19.6	23.7	13:15	15.6	6:00	0.5	1.8	10.4	5.0	29.0	14:45	SW
13	18.4	23.4	14:30	13.0	00:00	1.2	1.3	0.6	3.2	20.9	11:45	WSW
14	20.2	28.2	14:45	12.6	0:30	1.4	3.2	0.0	2.6	19.3	10:30	SE
15	19.4	25.1	13:45	13.3	00:00	1.0	2.1	0.0	2.6	20.9	12:15	NNW
16	18.9	25.9	14:15	11.4	4:00	2.0	2.6	0.0	0.3	14.5	16:30	NNE
17	19.3	23.1	14:30	14.7	1:45	0.8	1.8	0.0	1.4	14.5	9:45	NE
18	21.6	26.2	17:15	16.0	4:30	0.3	3.6	0.0	2.7	16.1	9:15	E
19	22.6	26.6	14:00	16.7	23:15	0.1	4.4	0.0	4.5	22.5	7:30	WSW
20	20.3	26.7	14:30	13.4	5:00	1.1	3.0	0.0	1.3	14.5	13:45	NNW
21	19.7	26.7	13:30	13.2	4:30	1.2	2.6	0.0	2.1	16.1	7:15	WSW
22	19.4	26.5	13:15	12.8	5:15	1.5	2.7	0.0	1.9	17.7	11:15	WSW
23	20.3	27.8	15:45	11.8	4:45	1.5	3.5	0.0	0.3	14.5	19:30	NE
24	20.2	24.6	15:30	16.7	5:15	0.2	2.1	30.0	2.4	19.3	1:30	E
25	18.1	23.0	13:45	12.9	00:00	1.1	0.8	0.2	2.3	17.7	18:30	WSW
26	16.4	20.7	15:00	12.7	0:45	2.3	0.4	0.4	3.5	25.7	14:00	S
27	16.5	20.7	14:45	12.8	5:15	2.2	0.4	4.2	4.3	24.1	9:45	WSW
28	15.9	21.0	13:15	11.1	3:30	2.6	0.2	0.2	1.4	17.7	16:00	NNW
29	15.5	20.8	12:30	10.1	5:30	3.2	0.4	0.0	2.1	20.9	15:30	WSW
30	15.7	19.6	14:00	13.1	23:30	2.7	0.0	9.6	4.2	25.7	10:15	WSW
31	15.2	19.1	11:00	11.3	5:15	3.2	0.1	0.4	2.9	17.7	10:45	S
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	18.2	28.2	14	10.1	29	51.5	47.2	105.4	3.4	41.8	2	WSW

Max &gt;= 32.0: 0

Max &lt;= 0.0: 0

Min &lt;= 0.0: 0

Min &lt;= -18.0: 0

Max Rain: 30.00 ON 24/08/23

Days of Rain: 17 (&gt; .2 mm) 9 (&gt; 2 mm) 1 (&gt; 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration