

MONTHLY CLIMATOLOGICAL SUMMARY for SEP. 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	DEG	RAIN	SPEED	HIGH	TIME	DIR
1	18.2	22.3	15:00	15.0	0:15	1.0	0.9	28.2	1.8	17.7	13:45	SW
2	19.7	25.1	12:45	14.7	1:15	0.8	2.2	0.2	0.5	14.5	14:45	NNE
3	20.1	26.6	16:00	14.1	5:30	1.0	2.8	0.0	1.3	14.5	9:45	ENE
4	20.2	27.7	13:45	14.4	5:45	1.0	2.9	0.0	1.3	24.1	15:15	NE
5	22.0	29.9	16:15	13.6	5:30	1.0	4.7	0.0	1.0	14.5	12:00	E
6	24.0	31.5	14:15	17.5	23:30	0.0	5.8	0.0	1.3	12.9	12:30	E
7	22.3	29.8	14:15	14.3	4:30	0.8	4.8	0.0	2.1	17.7	11:45	E
8	22.1	30.0	13:15	15.6	4:15	0.6	4.4	0.0	1.0	14.5	12:00	NNW
9	24.1	33.2	15:45	15.3	2:45	0.7	6.5	0.0	1.1	14.5	10:15	ESE
10	25.0	33.2	13:45	18.2	5:30	0.0	6.7	0.0	2.1	19.3	14:00	ESE
11	20.5	26.9	12:00	16.1	00:00	0.2	2.4	4.4	1.8	25.7	13:15	WSW
12	18.7	24.4	13:15	14.3	5:45	1.0	1.3	0.0	1.1	14.5	12:45	SW
13	17.8	22.0	11:45	11.3	23:45	1.5	1.0	0.4	2.9	20.9	10:45	NE
14	17.1	23.8	13:15	10.1	4:45	2.7	1.6	0.0	0.8	12.9	11:30	E
15	18.4	25.1	14:15	11.1	4:15	2.1	2.2	0.0	2.4	20.9	11:45	E
16	19.6	27.1	14:00	11.6	4:30	1.7	3.0	0.0	2.1	17.7	11:00	NE
17	20.3	23.6	14:15	17.9	7:45	0.0	2.0	0.2	2.1	17.7	23:00	E
18	18.4	23.2	11:30	13.9	00:00	0.9	0.9	7.8	6.6	43.5	16:45	SW
19	16.8	19.7	12:00	13.3	4:00	1.7	0.2	0.0	6.4	38.6	13:30	S
20	19.4	22.4	13:45	16.3	4:45	0.5	1.6	0.0	6.4	33.8	13:00	S
21	13.8	19.4	0:15	11.1	19:15	4.5	0.0	18.6	2.4	22.5	3:15	S
22	12.6	15.3	14:00	10.4	5:45	5.7	0.0	4.4	2.7	19.3	14:15	S
23	13.4	18.7	13:00	9.1	23:45	4.9	0.0	0.0	3.9	24.1	14:00	WSW
24	14.8	20.5	14:15	8.9	1:00	3.8	0.4	0.0	3.4	24.1	11:45	SE
25	16.1	22.3	13:30	12.6	5:00	2.9	0.7	0.0	2.3	16.1	7:30	SE
26	17.1	23.2	12:00	12.1	1:45	2.5	1.3	0.0	1.8	17.7	13:00	SE
27	18.1	23.4	14:00	12.1	5:00	1.8	1.6	0.0	2.9	19.3	19:45	SE
28	17.2	20.6	13:30	13.9	6:00	1.5	0.3	0.0	2.7	17.7	9:45	S
29	17.1	19.9	15:45	12.3	22:30	1.4	0.3	1.6	3.5	24.1	8:45	SE
30	14.9	20.9	12:30	10.0	6:15	3.8	0.5	0.0	1.1	12.9	12:45	ESE

	18.7	33.2	10	8.9	24	52.2	62.9	65.8	2.4	43.5	18	E

Max >= 32.0: 2
 Max <= 0.0: 0
 Min <= 0.0: 0
 Min <= -18.0: 0
 Max Rain: 28.19 ON 01/09/23
 Days of Rain: 9 (> .2 mm) 5 (> 2 mm) 1 (> 20 mm)
 Heat Base: 18.3 Cool Base: 18.3 Method: Integration