

MONTHLY CLIMATOLOGICAL SUMMARY for OCT. 2023

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		TIME	DOM
	TEMP	HIGH	DAYS			DEG	DEG		SPEED	HIGH		DIR
1	18.5	25.9	14:15	12.7	5:45	2.0	2.2	0.0	1.9	19.3	14:00	SE
2	19.8	26.5	14:15	13.2	3:00	1.3	2.8	0.0	1.9	16.1	13:15	SE
3	16.8	21.1	0:45	12.2	00:00	1.7	0.3	0.0	7.6	35.4	5:45	WSW
4	14.0	18.9	15:15	10.1	5:30	4.3	0.0	0.0	3.1	22.5	15:00	SW
5	15.0	19.2	13:30	11.9	23:15	3.4	0.1	0.0	2.3	19.3	11:45	S
6	15.7	22.0	13:15	12.1	4:15	3.1	0.5	0.0	3.4	29.0	14:15	SW
7	18.2	24.2	13:15	14.0	00:00	1.5	1.4	0.0	4.3	27.4	12:45	SW
8	16.7	25.4	14:00	10.6	6:30	3.3	1.7	0.0	1.0	16.1	12:45	SW
9	16.6	23.8	14:30	10.3	00:00	3.0	1.3	0.0	1.6	14.5	11:00	WSW
10	17.7	26.1	13:45	10.0	0:45	2.4	1.8	0.0	2.9	19.3	15:45	SW
11	17.9	22.0	12:30	14.1	4:45	1.3	0.9	0.4	3.4	20.9	19:45	S
12	16.9	19.3	15:00	15.4	3:15	1.5	0.1	9.0	2.9	20.9	15:15	S
13	18.7	22.7	11:45	12.1	00:00	0.7	1.0	15.8	6.1	35.4	12:00	S
14	11.1	15.9	12:45	7.5	00:00	7.2	0.0	2.2	4.8	27.4	12:15	WSW
15	8.4	13.2	12:45	2.6	23:45	9.9	0.0	1.0	2.9	30.6	0:45	WSW
16	7.9	13.9	14:00	0.9	6:30	10.3	0.0	0.0	2.4	17.7	13:45	E
17	10.3	14.4	14:00	7.9	6:15	8.0	0.0	0.0	5.0	27.4	14:00	E
18	12.6	17.2	21:15	7.2	6:30	5.8	0.0	7.4	7.1	29.0	17:30	E
19	16.6	20.0	15:15	14.8	6:00	1.8	0.1	1.0	5.1	24.1	11:15	SE
20	14.6	16.3	14:15	12.5	22:00	3.8	0.0	14.4	3.5	25.7	14:15	S
21	12.7	13.5	17:00	11.6	00:00	5.6	0.0	18.6	7.9	38.6	9:00	SE
22	11.9	15.4	11:00	7.1	23:45	6.4	0.0	4.0	2.3	20.9	0:15	S
23	10.3	13.4	13:00	6.3	7:00	8.0	0.0	5.4	2.3	17.7	12:30	NE
24	11.1	15.7	12:30	8.3	22:45	7.3	0.0	4.4	3.1	22.5	12:15	SW
25	10.7	13.1	16:15	8.4	20:15	7.6	0.0	0.8	2.1	20.9	14:15	NE
26	11.3	16.1	14:00	8.1	1:15	7.0	0.0	3.4	2.6	22.5	11:30	SE
27	11.3	15.5	13:00	9.8	20:00	7.0	0.0	2.6	2.6	24.1	13:30	SW
28	12.8	15.5	12:15	9.8	0:15	5.5	0.0	9.2	6.9	38.6	00:00	SE
29	11.8	15.1	13:15	8.3	21:45	6.5	0.0	4.4	5.6	32.2	0:30	S
30	10.8	12.2	10:15	8.5	0:15	7.5	0.0	2.4	2.4	16.1	4:15	SE
31	10.9	14.4	13:15	8.5	6:00	7.4	0.0	10.6	3.1	20.9	13:45	S

	13.9	26.5	2	0.9	16	151.9	14.2	116.9	3.7	38.6	21	SE

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

Max Rain: 18.59 ON 21/10/23

Days of Rain: 19 (> .2 mm) 15 (> 2 mm) 0 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration