

MONTHLY CLIMATOLOGICAL SUMMARY for OCT. 2022

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		SPEED	HIGH		DIR
1	15.6	19.6	14:30	11.3	0:45	2.9	0.1	6.4	8.0	37.0	14:00	WSW
2	13.7	17.1	16:45	7.5	00:00	4.7	0.0	10.2	2.7	27.4	3:00	WSW
3	11.6	19.0	15:00	4.7	7:45	6.8	0.0	0.0	0.8	16.1	15:45	SE
4	13.7	19.9	15:30	8.5	7:30	4.7	0.1	0.0	2.9	17.7	13:15	SE
5	16.2	18.5	15:15	14.1	23:30	2.1	0.0	0.0	5.5	33.8	15:30	SSE
6	13.6	19.2	15:00	9.1	8:30	4.7	0.0	0.0	3.9	24.1	0:45	WSW
7	13.6	18.9	15:30	9.5	5:15	4.7	0.0	0.0	3.4	22.5	12:45	SSE
8	12.2	16.6	16:00	5.9	23:45	6.1	0.0	0.4	3.1	24.1	13:15	WSW
9	10.4	18.2	16:15	3.7	5:30	7.8	0.0	0.0	2.1	20.9	16:45	SE
10	10.8	16.4	13:30	5.4	23:00	7.5	0.0	0.0	2.1	19.3	15:30	SE
11	9.5	18.3	16:30	3.3	4:30	8.8	0.0	0.0	0.5	11.3	16:15	NNW
12	9.3	16.6	17:15	1.0	7:45	9.0	0.0	0.0	1.0	12.9	12:15	SE
13	13.2	14.4	15:00	11.8	8:45	5.1	0.0	1.6	1.6	11.3	10:00	SE
14	14.9	17.4	13:30	13.5	20:30	3.3	0.0	0.4	2.4	16.1	12:00	SE
15	15.0	18.8	15:00	13.1	6:45	3.3	0.0	0.6	4.8	32.2	12:15	SE
16	15.1	19.9	14:45	12.1	5:45	3.3	0.1	0.8	3.1	19.3	16:00	SE
17	16.4	19.1	15:15	14.1	23:15	1.9	0.0	4.8	2.6	19.3	15:30	SE
18	15.2	21.1	16:00	10.8	8:30	3.5	0.4	0.0	1.1	12.9	16:45	ENE
19	13.4	17.7	14:30	10.3	7:45	4.9	0.0	0.0	5.6	25.7	12:00	E
20	15.5	20.2	16:15	12.1	4:15	3.1	0.3	4.0	3.7	24.1	14:45	SE
21	16.4	21.7	15:45	13.1	8:15	2.3	0.5	0.2	4.0	24.1	14:45	SE
22	15.8	19.7	15:15	13.9	3:45	2.6	0.1	0.0	2.7	22.5	13:15	SE
23	15.9	20.7	17:00	12.9	20:45	2.7	0.3	3.2	4.8	33.8	19:15	SE
24	15.8	18.8	15:00	13.4	23:30	2.5	0.0	3.0	6.4	35.4	14:15	S
25	14.3	18.2	15:00	11.9	7:45	4.0	0.0	0.0	3.1	19.3	1:00	SE
26	16.9	21.3	15:45	13.6	2:15	1.9	0.5	0.0	4.0	27.4	15:15	SE
27	16.6	20.9	15:30	13.5	4:45	2.0	0.3	0.2	4.2	22.5	12:15	SE
28	17.0	21.4	15:00	13.3	23:45	1.9	0.6	0.0	3.1	24.1	14:15	SE
29	16.9	23.2	14:45	12.1	2:30	2.4	1.0	0.0	2.6	19.3	11:00	SE
30	14.1	18.3	13:00	10.5	23:30	4.2	0.0	0.0	1.4	20.9	13:30	ESE
31	13.2	16.8	13:30	8.9	3:45	5.1	0.0	0.6	3.9	30.6	20:45	ESE
	14.3	23.2	29	1.0	12	129.6	4.4	36.4	3.3	37.0	1	SE

Max >= 32.0: 0

Max <= 0.0: 0

Min <= 0.0: 0

Min <= -18.0: 0

Max Rain: 10.21 ON 02/10/22

Days of Rain: 14 (> .2 mm) 6 (> 2 mm) 0 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration