

MONTHLY CLIMATOLOGICAL SUMMARY for DEC. 2021

NAME: Langemark CITY: STATE:
 ELEV: 13 m LAT: 50° 54' 00" N LONG: 2° 54' 00" E

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

DAY	MEAN TEMP	HIGH	TIME	LOW	TIME	HEAT DEG DAYS	COOL DEG DAYS	RAIN	AVG WIND SPEED	HIGH	TIME	DOM DIR
1	8.7	11.2	0:15	6.1	23:30	9.6	0.0	4.2	8.2	32.2	2:15	NNW
2	4.4	6.6	13:45	2.3	21:45	13.9	0.0	4.2	5.1	27.4	8:15	NNW
3	3.6	5.2	00:00	1.5	4:30	14.7	0.0	0.2	5.8	30.6	12:15	WSW
4	5.4	7.9	14:15	4.3	20:15	12.9	0.0	4.8	4.7	30.6	14:15	NW
5	5.2	8.4	13:45	3.4	00:00	13.1	0.0	3.2	2.9	17.7	5:30	NW
6	3.2	5.7	23:45	-0.8	9:00	15.1	0.0	4.2	3.4	24.1	15:00	WSW
7	4.5	6.7	20:30	1.3	9:00	13.8	0.0	3.6	7.6	37.0	22:15	SW
8	5.6	8.4	14:45	4.3	20:45	12.8	0.0	0.2	6.6	25.7	5:15	WSW
9	5.3	8.2	15:00	3.9	2:15	13.0	0.0	0.6	4.5	20.9	23:00	WSW
10	5.4	6.9	19:30	3.3	8:30	12.9	0.0	10.4	8.4	37.0	16:30	NNW
11	5.6	7.9	13:00	3.0	9:15	12.7	0.0	0.4	4.2	19.3	0:30	NW
12	9.8	12.5	14:15	6.5	0:30	8.5	0.0	1.2	4.5	20.9	1:15	WSW
13	9.7	10.8	0:15	8.2	23:45	8.6	0.0	0.0	3.7	14.5	13:00	WSW
14	8.9	10.9	14:15	7.7	5:45	9.4	0.0	0.0	2.6	12.9	16:15	WSW
15	9.7	10.2	14:00	9.0	0:15	8.7	0.0	0.2	3.1	16.1	12:00	NW
16	9.1	11.1	14:30	3.3	00:00	9.2	0.0	0.0	0.6	9.7	4:30	NW
17	5.6	7.7	21:00	0.9	5:30	12.7	0.0	0.2	2.7	19.3	23:15	SE
18	6.9	7.8	15:15	5.1	00:00	11.4	0.0	0.0	3.5	20.9	1:15	SE
19	5.7	7.1	17:15	4.4	7:30	12.6	0.0	0.2	1.4	12.9	13:00	E
20	6.2	7.1	12:30	4.7	00:00	12.2	0.0	0.2	1.3	14.5	13:00	SE
21	1.3	5.3	14:45	-2.3	23:15	17.0	0.0	0.0	0.5	6.4	11:15	SE
22	-0.7	1.9	14:30	-2.9	6:45	19.1	0.0	0.0	3.9	25.7	23:30	SW
23	3.0	9.8	00:00	-0.7	0:30	15.3	0.0	0.0	5.8	22.5	1:15	WSW
24	8.7	10.6	15:15	7.2	23:45	9.7	0.0	1.0	3.2	20.9	3:00	NW
25	4.8	7.3	3:30	1.6	21:45	13.5	0.0	9.2	4.0	22.5	11:00	SE
26	5.1	8.3	20:45	1.7	0:15	13.2	0.0	1.0	3.5	16.1	2:00	S
27	8.7	10.0	18:45	7.0	7:00	9.7	0.0	0.6	5.0	19.3	14:45	SW
28	10.4	11.6	12:15	9.7	0:15	4.4	0.0	0.6	8.7	41.8	12:00	WSW
29												
30												
31												

	6.1	12.5	12	-2.9	22	339.8	0.0	50.4	4.3	41.8	28	WSW

Max >= 32.0: 0
 Max <= 0.0: 0
 Min <= 0.0: 4
 Min <= -18.0: 0
 Max Rain: 10.39 ON 10/12/21
 Days of Rain: 21 (> .2 mm) 8 (> 2 mm) 0 (> 20 mm)
 Heat Base: 18.3 Cool Base: 18.3 Method: Integration