

MONTHLY CLIMATOLOGICAL SUMMARY for JUL. 2012

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	15.7	19.2	18:30	12.5	6:30	2.7	0.1	0.2	11.1	40.2	15:00	W
2	17.1	23.3	15:30	10.2	6:30	2.6	1.3	0.0	4.7	27.4	12:30	S
3	18.6	22.1	13:00	14.7	3:30	0.8	1.1	1.0	2.7	20.9	15:30	SW
4	20.4	28.3	16:30	16.8	6:00	0.3	2.3	16.4	4.0	37.0	17:30	S
5	19.3	24.8	15:00	15.1	00:00	0.5	1.4	27.4	3.9	20.9	16:30	NNE
6	17.3	23.3	16:30	13.8	7:30	2.0	0.9	3.6	5.5	37.0	18:30	SW
7	17.3	21.7	14:00	14.6	7:00	1.4	0.4	19.4	3.5	27.4	13:00	SW
8	17.2	20.1	18:30	14.9	10:30	1.3	0.2	22.2	8.4	37.0	20:30	W
9	17.3	20.8	15:00	14.4	2:00	1.5	0.4	0.0	9.3	29.0	4:00	W
10	16.4	19.3	14:30	14.5	6:30	1.9	0.1	0.0	8.0	32.2	17:30	WSW
11	16.3	19.8	17:00	13.2	7:00	2.2	0.2	0.6	12.9	38.6	16:30	W
12	15.7	20.1	17:00	12.4	6:00	2.9	0.2	11.2	8.4	32.2	2:30	W
13	16.2	20.1	14:00	13.7	4:00	2.3	0.2	4.2	9.5	35.4	13:00	W
14	15.6	19.4	15:00	13.3	6:30	2.8	0.1	8.6	9.0	38.6	14:30	WSW
15	14.9	18.1	19:30	12.9	5:30	3.4	0.0	2.4	4.2	24.1	20:00	W
16	14.8	17.4	13:00	12.0	6:30	3.5	0.0	4.4	10.8	51.5	21:00	W
17	17.6	20.9	16:30	15.0	7:30	1.3	0.5	0.8	11.3	35.4	1:30	WNW
18	17.0	19.4	15:30	15.1	6:00	1.4	0.1	0.8	12.4	40.2	12:30	W
19	17.4	20.8	16:30	15.1	6:00	1.3	0.4	0.2	12.6	35.4	16:00	WNW
20	16.0	18.8	18:00	13.9	00:00	2.3	0.1	3.2	3.2	25.7	12:00	WSW
21	15.7	19.4	15:30	11.6	00:00	2.8	0.1	0.0	3.5	24.1	17:00	NE
22	16.4	23.2	19:00	8.6	6:30	3.2	1.3	0.0	1.4	12.9	12:30	ESE
23	20.0	27.3	18:30	11.8	6:30	1.8	3.4	0.0	2.3	19.3	11:00	SW
24	21.4	29.0	17:00	12.7	6:30	1.3	4.4	0.0	1.8	14.5	13:00	NE
25	20.8	27.5	14:30	13.2	6:30	1.2	3.7	0.0	3.2	17.7	16:30	NNE
26	21.3	29.3	17:00	14.6	3:00	1.1	4.1	0.2	2.3	22.5	19:00	ENE
27	20.3	25.0	13:00	16.9	5:30	0.2	2.2	7.4	2.7	19.3	11:30	ENE
28	18.6	21.5	13:30	14.4	00:00	0.6	0.9	0.0	3.9	20.9	18:00	NNE
29	16.1	21.1	15:30	12.4	6:30	2.7	0.4	2.2	7.9	33.8	18:30	W
30	15.8	20.5	16:00	11.2	7:00	2.9	0.4	0.2	8.2	32.2	17:30	W
31	15.9	19.4	17:30	13.0	7:00	2.5	0.1	0.2	5.0	27.4	17:30	SW
	17.4	29.3	26	8.6	22	58.8	31.0	136.8	6.4	51.5	16	W

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

Max Rain: 27.41 ON 05/07/12

Days of Rain: 22 (> .2 mm) 13 (> 2 mm) 2 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration