

MONTHLY CLIMATOLOGICAL SUMMARY for OCT. 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	13.8	19.4	16:00	9.4	7:30	4.6	0.1	0.8	5.8	29.0	11:30	SW
2	15.3	18.3	14:00	13.2	7:30	3.1	0.0	0.2	7.7	30.6	14:00	SW
3	13.3	15.6	0:30	11.1	23:00	5.0	0.0	14.0	9.5	33.8	12:30	SW
4	12.4	16.4	17:00	9.6	9:00	5.9	0.0	8.6	5.8	32.2	16:30	SW
5	14.3	17.7	10:30	11.0	0:30	4.0	0.0	3.8	9.0	53.1	7:00	SW
6	12.7	15.7	4:00	6.9	00:00	5.6	0.0	4.4	4.7	29.0	10:00	NE
7	9.5	16.8	14:30	3.4	7:30	8.8	0.0	0.0	0.5	9.7	14:30	ENE
8	10.4	13.8	15:30	6.6	4:30	7.9	0.0	0.4	3.4	19.3	11:00	SSE
9	11.9	16.5	16:30	8.7	00:00	6.4	0.0	0.2	1.8	19.3	17:30	NE
10	9.3	15.2	16:00	3.9	7:30	9.0	0.0	0.0	1.9	20.9	15:00	SE
11	11.1	17.4	14:30	4.1	4:00	7.2	0.0	2.6	3.9	20.9	13:30	SSE
12	12.8	15.3	2:30	8.9	23:30	5.5	0.0	4.6	10.0	40.2	13:00	W
13	9.3	11.9	17:30	7.4	00:00	9.1	0.0	12.2	5.8	24.1	10:30	SW
14	8.8	13.1	15:30	5.3	8:30	9.5	0.0	1.6	5.5	24.1	23:00	SW
15	10.3	13.4	15:00	6.5	8:30	8.0	0.0	5.6	7.9	32.2	16:00	SW
16	11.6	16.0	15:30	8.6	00:00	6.7	0.0	4.4	8.7	38.6	16:30	SW
17	12.1	16.1	15:00	7.7	1:00	6.2	0.0	4.0	7.1	35.4	15:00	SSE
18	14.2	15.6	15:30	12.8	0:30	4.0	0.0	13.0	2.9	20.9	7:30	SW
19	15.6	19.7	14:00	12.9	1:30	2.8	0.1	3.6	2.7	27.4	12:30	SSW
20	14.4	15.8	0:30	13.1	00:00	3.9	0.0	1.4	2.4	20.9	5:00	WNW
21	13.0	14.1	18:30	12.1	5:30	5.3	0.0	11.8	5.3	40.2	5:00	E
22	15.7	22.4	15:30	11.6	4:30	3.3	0.7	0.2	0.6	9.7	12:00	NE
23	13.8	19.3	17:00	10.3	7:30	4.5	0.1	0.2	0.8	11.3	18:00	E
24	13.8	18.7	16:00	10.7	8:30	4.6	0.0	0.2	1.6	16.1	14:00	ESE
25	12.2	14.6	16:00	9.6	00:00	6.2	0.0	3.2	3.9	22.5	23:00	ENE
26	7.3	9.6	0:30	3.8	00:00	11.1	0.0	7.4	6.4	27.4	10:00	NE
27	4.3	9.2	16:30	0.2	00:00	14.0	0.0	5.6	5.6	38.6	9:00	NE
28	6.4	10.9	14:30	0.9	0:30	11.9	0.0	1.4	5.8	30.6	1:00	SW
29	8.4	9.7	16:00	6.9	3:30	9.9	0.0	11.2	8.4	32.2	19:00	SW
30	8.5	11.2	14:00	4.7	21:00	9.8	0.0	2.0	4.2	22.5	0:30	WSW
31	9.1	12.4	14:00	5.9	2:00	9.2	0.0	0.0	5.6	35.4	13:30	SSW
	11.5	22.4	22	0.2	27	213.1	0.9	128.6	5.0	53.1	5	SW

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

Max Rain: 14.00 ON 03/10/12

Days of Rain: 28 (> .2 mm) 18 (> 2 mm) 0 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration