

MONTHLY CLIMATOLOGICAL SUMMARY for OCT. 2011

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	19.4	29.1	18:00	13.6	6:30	2.1	3.1	0.2	1.4	12.9	14:00	SSE
2	18.2	28.3	18:00	10.4	8:30	3.0	2.9	0.0	0.8	11.3	16:00	N
3	18.9	26.6	16:00	12.8	2:00	1.9	2.5	0.0	3.4	25.7	16:00	W
4	17.6	19.6	17:00	15.9	1:00	0.9	0.2	0.0	9.0	37.0	17:30	W
5	17.4	19.3	16:30	16.6	0:30	1.0	0.1	0.0	9.0	40.2	17:00	W
6	14.9	17.6	1:00	10.7	22:00	3.4	0.0	2.8	13.0	40.2	13:30	W
7	12.3	15.2	16:00	10.3	00:00	6.0	0.0	9.2	9.7	46.7	4:00	NW
8	11.9	13.9	15:30	9.3	1:30	6.4	0.0	4.6	6.4	35.4	13:00	NW
9	14.2	18.3	17:00	11.6	7:00	4.1	0.0	9.2	6.3	35.4	19:00	W
10	17.4	19.3	13:30	16.5	4:30	0.9	0.1	0.0	16.9	53.1	9:00	W
11	16.8	19.1	15:30	15.2	9:00	1.6	0.1	0.0	14.5	51.5	15:00	W
12	16.3	18.1	13:00	14.9	00:00	2.0	0.0	0.4	8.9	25.7	13:30	W
13	13.6	16.6	16:00	8.6	00:00	4.7	0.0	2.6	4.0	20.9	7:30	ENE
14	10.1	15.7	16:00	5.5	7:30	8.3	0.0	0.0	3.4	24.1	15:00	E
15	8.1	15.4	16:30	3.1	8:00	10.3	0.0	0.0	1.8	16.1	15:30	SE
16	9.1	16.9	16:00	3.0	7:30	9.3	0.0	0.2	1.8	12.9	16:30	W
17	12.6	17.3	16:30	7.7	1:30	5.7	0.0	0.2	5.3	30.6	23:00	SW
18	11.5	14.2	5:30	8.3	9:30	6.8	0.0	8.4	9.5	38.6	7:30	W
19	9.2	12.8	15:30	6.5	8:00	9.2	0.0	2.4	5.8	27.4	15:00	W
20	7.3	11.4	15:30	3.9	00:00	11.1	0.0	0.0	3.5	19.3	14:00	WNW
21	7.3	14.6	16:00	2.6	4:00	11.0	0.0	0.2	1.9	19.3	16:00	SSW
22	5.6	9.4	14:00	1.9	7:00	12.8	0.0	0.0	4.3	25.7	15:30	S
23	10.0	17.1	16:00	4.9	1:00	8.3	0.0	0.2	6.1	25.7	23:00	SSE
24	10.6	16.0	16:00	5.9	8:30	7.8	0.0	0.0	8.9	32.2	16:30	SSE
25	12.2	14.7	17:00	10.4	00:00	6.2	0.0	7.8	4.8	19.3	4:30	SSE
26	11.4	15.0	15:30	9.1	8:00	6.9	0.0	0.2	6.3	29.0	13:00	SSW
27	12.2	15.8	15:30	9.4	9:30	6.1	0.0	0.2	4.3	20.9	11:30	SSE
28	14.4	19.0	15:30	11.3	6:00	4.0	0.1	0.2	0.3	9.7	14:00	SE
29	14.7	18.6	14:00	11.6	23:00	3.7	0.0	0.0	2.7	19.3	13:30	SSW
30	13.3	15.3	15:00	11.1	6:30	5.0	0.0	0.2	4.3	17.7	15:00	SW
31	14.0	17.3	14:30	11.1	19:30	4.3	0.0	0.0	2.6	17.7	12:30	S
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	13.0	29.1	1	1.9	22	174.9	9.0	49.2	5.8	53.1	10	W

Max >= 32.0: 0  
 Max <= 0.0: 0  
 Min <= 0.0: 0  
 Min <= -18.0: 0  
 Max Rain: 9.19 ON 07/10/11  
 Days of Rain: 18 (> .2 mm) 8 (> 2 mm) 0 (> 20 mm)  
 Heat Base: 18.3 Cool Base: 18.3 Method: Integration