

MONTHLY CLIMATOLOGICAL SUMMARY for AUG. 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	18.5	25.6	17:30	10.1	6:30	2.4	2.6	0.0	3.2	17.7	15:30	SE
2	20.8	27.4	16:00	12.6	7:00	1.3	3.7	0.0	1.9	12.9	12:30	SE
3	21.0	27.0	18:00	17.1	4:00	0.2	2.8	2.8	1.9	14.5	17:00	N
4	18.9	25.8	13:30	14.4	6:30	1.0	1.6	4.6	5.6	32.2	13:00	SSW
5	18.9	23.6	17:30	14.9	7:00	0.9	1.4	0.0	4.0	20.9	1:00	SW
6	17.4	21.5	13:30	13.9	19:30	1.3	0.4	8.8	2.6	25.7	15:30	ENE
7	16.4	20.9	18:00	12.3	6:00	2.3	0.4	0.4	7.9	40.2	12:30	W
8	16.0	20.2	17:00	12.5	8:30	2.6	0.2	4.6	10.1	41.8	16:30	W
9	15.9	19.2	18:30	11.1	00:00	2.4	0.1	1.0	6.6	29.0	14:30	W
10	16.6	22.2	15:00	10.3	6:30	2.8	1.1	0.0	7.6	37.0	18:30	W
11	18.2	23.0	15:30	15.7	6:00	0.9	0.8	0.0	10.6	37.0	16:00	W
12	18.3	20.7	13:00	16.6	7:00	0.6	0.6	0.4	5.1	27.4	0:30	W
13	18.0	20.8	15:30	16.2	7:00	0.8	0.5	5.8	5.0	25.7	15:30	SSW
14	17.1	21.1	17:30	13.8	00:00	1.7	0.4	17.6	5.5	30.6	17:30	W
15	17.3	22.2	16:30	12.0	4:30	2.3	1.2	0.0	2.9	19.3	14:30	SW
16	18.6	24.7	17:30	14.7	6:30	1.4	1.7	0.0	4.8	30.6	19:30	W
17	17.9	23.3	15:00	13.5	6:00	1.6	1.2	0.2	4.3	22.5	17:30	NNE
18	17.1	20.8	15:00	14.5	5:30	1.6	0.3	3.2	4.0	22.5	13:00	NE
19	17.8	22.2	17:00	14.1	00:00	1.4	0.8	1.2	4.0	24.1	4:30	WNW
20	18.4	26.2	17:30	11.7	6:30	2.1	2.2	0.0	3.1	16.1	11:30	W
21	21.4	26.9	11:30	16.9	4:00	0.2	3.3	0.0	6.1	30.6	13:30	W
22	17.4	21.8	15:30	14.3	4:30	1.5	0.6	0.4	3.1	24.1	18:30	NE
23	19.3	24.7	14:30	15.7	4:00	0.8	1.8	7.4	5.3	27.4	15:30	W
24	17.3	20.0	18:30	11.7	00:00	1.2	0.2	2.0	3.7	25.7	19:00	W
25	16.8	23.0	17:00	9.9	4:00	2.7	1.2	0.0	3.2	24.1	13:00	SSE
26	17.5	20.1	16:30	14.2	00:00	1.1	0.2	18.8	7.4	33.8	12:00	SW
27	15.2	19.8	16:00	12.0	6:30	3.3	0.1	0.6	7.1	32.2	18:30	W
28	14.8	18.9	18:00	12.3	7:30	3.6	0.0	2.4	6.9	32.2	17:30	SW
29	14.7	18.3	15:00	11.4	6:30	3.6	0.0	0.0	6.4	29.0	14:30	W
30	14.1	17.8	18:00	9.7	00:00	4.2	0.0	0.0	2.9	17.7	12:00	W
31	13.6	20.1	16:00	7.3	7:00	4.9	0.2	0.0	2.3	19.3	18:00	NE
	17.5	27.4	2	7.3	31	58.5	31.6	82.2	5.0	41.8	8	W

Max >= 32.0: 0
 Max <= 0.0: 0
 Min <= 0.0: 0
 Min <= -18.0: 0
 Max Rain: 18.80 ON 26/08/11
 Days of Rain: 18 (> .2 mm) 11 (> 2 mm) 0 (> 20 mm)
 Heat Base: 18.3 Cool Base: 18.3 Method: Integration