

MONTHLY CLIMATOLOGICAL SUMMARY for AUG. 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	19.4	26.7	16:00	13.6	3:30	1.4	2.5	3.0	2.6	19.3	13:00	S
2	18.9	23.2	16:30	15.6	7:00	0.8	1.5	0.0	7.1	33.8	13:30	W
3	17.8	22.8	14:30	14.8	23:00	1.4	0.8	3.4	5.0	33.8	16:00	SW
4	17.9	23.5	16:30	14.2	4:30	1.6	1.1	1.0	5.1	27.4	14:30	SW
5	18.0	24.3	15:00	14.0	7:00	1.6	1.2	19.6	2.9	35.4	19:00	SSE
6	17.1	21.5	16:30	14.4	6:00	1.8	0.6	0.4	8.9	35.4	17:00	SW
7	16.4	20.6	14:00	12.9	4:30	2.3	0.3	0.0	8.0	25.7	12:00	W
8	17.2	20.7	19:30	13.6	1:30	1.5	0.4	1.0	4.0	22.5	13:30	W
9	19.2	23.9	18:00	15.7	00:00	0.9	1.8	0.0	2.4	19.3	17:30	NE
10	18.2	24.1	17:00	11.5	6:30	1.9	1.9	0.0	2.1	19.3	17:00	ESE
11	18.6	24.1	17:00	12.6	7:00	1.6	1.9	0.0	4.3	29.0	16:30	ESE
12	20.3	28.1	18:30	13.7	7:00	1.1	3.0	0.0	4.0	22.5	19:30	ESE
13	19.4	25.2	15:30	14.2	7:00	0.9	1.9	0.8	2.4	25.7	17:30	W
14	20.0	24.3	17:00	14.6	6:00	0.8	2.5	0.4	1.0	12.9	11:30	E
15	21.6	29.5	15:30	15.6	00:00	0.4	3.7	0.0	5.8	41.8	18:00	E
16	19.4	25.7	16:30	14.4	5:00	1.1	2.1	0.0	4.7	22.5	15:30	SW
17	23.5	30.9	18:00	17.5	2:00	0.1	5.2	0.0	4.5	25.7	14:00	SSE
18	25.4	34.1	17:00	19.2	4:30	0.0	7.1	0.0	4.2	22.5	13:30	SSE
19	23.2	31.4	16:00	16.8	7:00	0.2	5.1	0.0	2.9	27.4	20:30	SW
20	21.6	27.2	18:00	16.9	7:30	0.2	3.4	0.0	3.9	19.3	16:30	WNW
21	20.1	26.6	16:30	14.8	5:00	0.8	2.5	0.0	3.7	20.9	13:30	W
22	18.1	22.4	16:30	14.4	00:00	1.3	1.0	0.0	8.5	27.4	10:30	W
23	17.5	23.6	16:30	12.5	7:30	2.1	1.2	0.2	3.4	17.7	19:00	SW
24	18.2	24.5	15:30	14.2	6:00	1.7	1.6	3.4	3.5	27.4	21:00	SW
25	17.4	20.6	14:00	15.2	4:30	1.3	0.4	2.0	11.3	48.3	19:00	SW
26	16.8	21.1	18:00	13.1	00:00	1.8	0.3	0.8	9.8	38.6	7:00	W
27	18.3	25.5	17:30	10.4	7:00	2.4	2.3	0.2	3.7	30.6	16:30	S
28	18.7	23.2	15:30	13.2	23:30	0.9	1.3	0.4	6.1	37.0	0:30	W
29	17.1	23.8	18:00	10.8	3:30	2.7	1.4	0.2	6.0	33.8	19:30	W
30	15.9	20.6	15:00	12.7	6:30	2.6	0.2	1.6	8.9	43.5	22:00	SW
31	14.5	17.7	18:00	8.8	00:00	3.8	0.0	3.2	11.4	41.8	11:00	N
	18.9	34.1	18	8.8	31	43.1	60.3	41.6	5.2	48.3	25	SW

Max >= 32.0: 1  
 Max <= 0.0: 0  
 Min <= 0.0: 0  
 Min <= -18.0: 0  
 Max Rain: 19.61 ON 05/08/12  
 Days of Rain: 17 (> .2 mm) 6 (> 2 mm) 0 (> 20 mm)  
 Heat Base: 18.3 Cool Base: 18.3 Method: Integration