

MONTHLY CLIMATOLOGICAL SUMMARY for AUG. 2013

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		TIME	LOW	TIME	HEAT	COOL	RAIN	AVG		TIME	DOM
	TEMP	HIGH				DEG	DEG		WIND	HIGH		DIR
1	24.7	32.8	17:30	16.3	4:30	0.4	6.7	0.0	3.7	22.5	15:00	SSE
2	24.3	32.8	14:30	18.7	7:00	0.0	6.0	0.0	3.9	27.4	18:00	SSE
3	20.0	23.4	18:00	16.4	00:00	0.2	1.9	0.0	7.6	32.2	14:30	W
4	19.6	26.4	16:30	13.7	5:00	1.4	2.6	0.0	2.3	22.5	16:00	S
5	21.2	29.0	16:30	13.8	6:30	1.2	4.1	0.0	4.2	37.0	21:30	SE
6	19.4	23.3	17:00	15.8	00:00	0.4	1.4	0.0	5.5	27.4	1:00	WNW
7	16.9	18.7	10:30	15.6	0:30	1.4	0.0	6.2	3.4	19.3	14:30	NE
8	17.6	22.4	16:30	11.7	7:30	2.1	1.3	0.0	3.2	19.3	10:30	NNW
9	17.4	23.0	14:30	12.7	4:00	2.1	1.2	0.2	4.7	25.7	16:00	W
10	17.2	20.8	19:00	13.8	5:00	1.6	0.5	0.0	4.2	22.5	13:30	NW
11	17.2	22.8	17:30	11.7	7:00	2.1	0.9	0.0	6.3	30.6	16:00	WSW
12	16.9	21.6	15:30	13.3	5:30	1.9	0.5	0.2	5.0	24.1	20:30	W
13	16.5	20.9	18:00	11.4	7:30	2.3	0.4	0.0	6.0	25.7	10:30	WNW
14	17.7	23.5	17:00	11.8	7:00	2.0	1.3	0.0	3.4	20.9	14:30	WNW
15	18.6	24.7	18:30	13.9	1:30	1.5	1.8	0.4	4.5	25.7	14:30	WSW
16	19.4	27.2	14:00	13.4	7:00	1.3	2.4	0.0	4.0	27.4	15:30	W
17	20.0	25.7	17:00	17.4	6:30	0.3	1.9	0.0	6.9	27.4	13:00	SW
18	19.7	24.3	16:00	15.6	00:00	0.3	1.6	4.0	8.0	32.2	11:00	W
19	17.8	22.1	16:00	12.9	00:00	1.7	1.1	1.0	5.5	25.7	14:00	N
20	17.3	24.1	15:00	11.9	1:00	2.5	1.5	0.0	3.1	19.3	18:00	NNE
21	18.0	26.8	17:30	10.4	6:00	2.7	2.4	0.0	2.4	19.3	14:00	SW
22	16.7	21.1	19:30	12.6	5:30	2.1	0.4	8.0	1.4	12.9	16:00	ESE
23	21.8	27.7	16:30	16.3	7:30	0.3	3.8	0.2	3.5	22.5	13:00	E
24	18.2	21.3	0:30	15.3	00:00	0.6	0.4	8.8	2.7	20.9	14:30	SSW
25	17.5	21.2	16:30	15.1	1:30	1.4	0.6	0.4	4.8	29.0	12:00	E
26	18.8	24.8	15:30	13.9	8:00	1.6	2.0	0.0	3.2	24.1	13:00	WNW
27	19.2	24.7	15:00	14.4	00:00	1.1	1.9	0.0	2.9	19.3	17:30	NE
28	17.4	23.0	16:00	12.2	8:00	2.1	1.2	0.0	4.3	27.4	17:30	NNE
29	17.8	25.2	16:30	12.8	2:00	2.4	1.8	0.4	2.3	17.7	15:00	N
30	17.8	23.6	16:30	12.5	4:30	1.8	1.3	0.2	5.5	25.7	17:30	SW
31	16.9	19.6	17:00	10.3	23:30	1.6	0.1	0.2	6.3	27.4	11:30	NNE

	18.7	32.8	1	10.3	31	44.1	55.2	30.2	4.3	37.0	5	W

Max >= 32.0: 2
 Max <= 0.0: 0
 Min <= 0.0: 0
 Min <= -18.0: 0
 Max Rain: 8.79 ON 24/08/13
 Days of Rain: 13 (> .2 mm) 4 (> 2 mm) 0 (> 20 mm)
 Heat Base: 18.3 Cool Base: 18.3 Method: Integration