

MONTHLY CLIMATOLOGICAL SUMMARY for SEP. 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		TIME	LOW	TIME	HEAT	COOL	RAIN	AVG		TIME	DOM
	TEMP	HIGH				DEG	DEG		WIND	HIGH		DIR
1	15.9	21.8	17:00	10.3	7:00	3.3	0.8	0.2	4.0	22.5	11:00	E
2	19.7	27.1	15:00	13.1	6:00	1.7	3.0	0.0	3.7	22.5	16:30	W
3	21.1	30.7	16:30	14.3	3:00	1.2	3.9	15.6	2.4	32.2	23:00	SSE
4	17.8	21.8	15:00	12.9	00:00	1.2	0.7	5.0	4.3	30.6	20:30	SSW
5	15.6	19.3	16:00	12.3	1:00	2.8	0.1	2.8	10.1	46.7	17:30	SW
6	15.9	18.3	16:00	14.2	7:30	2.4	0.0	6.0	12.9	49.9	00:00	SW
7	15.5	18.9	14:00	12.8	7:30	2.8	0.0	0.2	12.7	41.8	14:30	W
8	15.5	17.4	14:00	13.7	4:00	2.8	0.0	2.0	7.2	33.8	13:30	W
9	18.4	21.9	17:30	16.4	00:00	0.7	0.7	0.2	4.2	24.1	17:00	W
10	20.9	27.8	16:30	16.3	1:30	0.4	2.9	2.0	4.0	29.0	19:00	SSE
11	17.3	19.2	16:00	15.1	23:30	1.2	0.2	0.0	7.1	32.2	11:30	SW
12	17.5	22.7	16:00	14.5	2:30	1.6	0.7	0.2	12.6	56.3	14:30	W
13	16.2	20.1	17:00	13.6	00:00	2.3	0.2	0.0	9.7	40.2	17:00	W
14	14.9	19.9	16:30	10.7	6:30	3.5	0.1	0.0	8.7	33.8	14:00	W
15	14.8	21.1	15:00	8.3	8:00	3.9	0.3	0.2	1.4	12.9	14:30	SW
16	15.9	21.9	18:30	10.9	8:00	3.0	0.6	0.0	5.0	24.1	22:30	E
17	14.8	17.4	16:30	12.5	00:00	3.5	0.0	4.0	7.2	33.8	16:30	SW
18	12.8	17.4	13:30	9.0	00:00	5.5	0.0	2.0	5.5	29.0	16:00	SW
19	13.6	19.1	16:00	8.4	1:00	4.8	0.1	0.2	5.6	25.7	16:30	W
20	16.1	18.9	13:30	12.9	0:30	2.2	0.0	0.0	6.4	25.7	11:00	SW
21	15.9	19.0	13:00	13.3	00:00	2.4	0.0	0.2	6.8	32.2	20:30	SW
22	15.1	19.4	16:30	12.2	4:30	3.2	0.1	0.0	6.4	25.7	15:00	W
23	14.3	20.1	16:30	9.7	8:00	4.3	0.3	0.2	2.3	17.7	14:30	SW
24	14.1	21.8	17:00	7.1	7:00	5.1	0.8	0.2	1.0	16.1	16:00	SSW
25	16.4	24.6	16:30	10.3	3:00	3.5	1.5	0.0	2.3	27.4	17:00	WNW
26	17.6	23.5	14:30	13.6	0:30	1.9	1.2	0.0	3.5	25.7	14:00	SW
27	18.0	24.1	17:00	13.3	3:00	1.7	1.3	0.0	1.0	11.3	22:30	WSW
28	18.9	26.2	16:30	13.1	7:30	1.8	2.4	0.2	1.9	16.1	16:00	E
29	19.2	27.2	16:00	12.5	7:30	1.7	2.6	0.2	2.3	16.1	15:00	SSE
30	18.8	27.0	18:00	12.3	8:30	2.1	2.6	0.2	1.6	12.9	16:00	SSE

	16.6	30.7	3	7.1	24	78.3	26.8	41.8	5.5	56.3	12	W

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

Max Rain: 15.60 ON 03/09/11

Days of Rain: 20 (> .2 mm) 8 (> 2 mm) 0 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration