

MONTHLY CLIMATOLOGICAL SUMMARY for OCT. 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	12.8	18.8	15:30	8.2	7:30	5.6	0.0	0.0	3.5	27.4	13:30	E
2	14.4	21.2	17:00	9.4	4:30	4.3	0.4	0.0	3.4	22.5	13:00	SE
3	16.1	21.8	16:00	10.9	7:30	2.7	0.5	0.0	4.3	24.1	12:30	SE
4	18.6	21.6	15:00	14.4	00:00	0.6	0.8	0.4	4.8	27.4	8:00	SSW
5	15.7	20.1	16:30	12.3	8:30	2.7	0.1	0.0	2.6	20.9	16:30	N
6	15.1	20.7	16:00	9.6	00:00	3.6	0.3	0.0	1.0	11.3	14:30	N
7	12.7	20.3	16:30	6.7	7:30	5.8	0.2	0.2	0.0	8.0	17:30	NE
8	13.5	20.6	17:30	7.1	5:30	5.2	0.3	0.2	1.1	16.1	18:30	W
9	15.2	16.9	15:00	11.4	00:00	3.2	0.0	0.6	5.8	35.4	23:00	W
10	9.7	11.5	18:30	6.9	10:30	8.6	0.0	53.8	9.8	56.3	19:30	NW
11	8.8	10.0	0:30	7.5	7:30	9.6	0.0	3.8	2.7	27.4	1:00	NNE
12	9.3	13.9	16:00	5.8	8:30	9.1	0.0	2.6	2.9	17.7	11:30	E
13	9.3	10.5	00:00	8.3	11:00	9.0	0.0	18.4	10.5	48.3	13:00	SSW
14	10.7	11.8	15:30	10.0	6:00	7.6	0.0	6.8	4.5	22.5	13:00	SSW
15	11.1	13.4	13:30	9.2	4:00	7.3	0.0	1.0	7.9	27.4	12:30	W
16	11.4	13.2	23:30	9.1	8:00	6.9	0.0	1.8	4.0	25.7	17:00	S
17	15.0	18.4	16:00	12.9	3:00	3.3	0.0	0.2	7.6	33.8	13:30	WSW
18	12.1	14.6	17:30	9.6	4:00	6.2	0.0	0.2	2.4	17.7	16:30	SE
19	13.1	15.8	16:00	9.8	4:30	5.2	0.0	12.8	3.5	19.3	12:00	SSW
20	15.0	18.5	13:30	12.3	4:00	3.3	0.0	6.8	6.3	41.8	20:00	SSW
21	15.7	18.3	17:30	13.2	1:30	2.7	0.0	0.0	5.5	29.0	14:00	SSW
22	16.1	17.7	10:30	15.5	7:30	0.9	0.0	0.2	4.2	33.8	9:30	SSE
23												
24	12.9	15.3	16:30	11.5	11:30	2.9	0.0	0.0	2.3	17.7	15:00	SE
25	15.9	18.9	14:30	12.6	0:30	2.5	0.1	0.2	6.0	30.6	14:00	SSW
26	16.5	19.9	15:30	14.4	2:00	2.0	0.2	0.0	7.1	32.2	16:30	SSW
27	14.7	16.3	0:30	13.1	19:30	3.7	0.0	7.6	13.8	48.3	11:30	SSW
28	14.1	16.8	8:30	10.1	00:00	4.2	0.0	3.0	17.5	75.6	10:30	SW
29	10.0	12.4	14:00	7.6	23:00	8.3	0.0	7.0	9.2	33.8	9:30	SW
30	9.6	14.3	15:00	5.8	6:30	8.8	0.0	0.2	4.7	20.9	12:30	SSW
31	10.8	14.2	13:30	7.5	6:00	7.5	0.0	0.2	8.0	35.4	13:00	SSW

	13.2	21.8	3	5.8	12	153.3	2.8	128.0	5.6	75.6	28	SSW

Max >= 32.0: 0
 Max <= 0.0: 0
 Min <= 0.0: 0
 Min <= -18.0: 0
 Max Rain: 53.80 ON 10/10/13
 Days of Rain: 22 (> .2 mm) 10 (> 2 mm) 1 (> 20 mm)
 Heat Base: 18.3 Cool Base: 18.3 Method: Integration