

MONTHLY CLIMATOLOGICAL SUMMARY for SEP. 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		TIME	LOW	TIME	HEAT	COOL	RAIN	AVG		TIME	DOM
	TEMP	HIGH				DEG	DEG		WIND	HIGH		DIR
1	13.6	21.0	16:30	5.4	6:00	5.1	0.4	0.0	2.4	19.3	15:00	SSW
2	17.1	21.2	15:00	13.7	7:30	1.7	0.4	0.0	4.8	20.9	11:30	W
3	18.8	23.1	15:00	14.7	00:00	0.9	1.4	0.2	2.9	20.9	17:00	NNE
4	17.8	25.9	16:00	12.4	7:00	2.4	1.9	0.2	2.1	16.1	19:00	NNW
5	17.0	21.1	14:00	13.1	22:30	1.7	0.3	0.8	4.5	29.0	16:30	NNE
6	15.7	21.4	15:30	10.8	00:00	3.2	0.5	0.0	1.4	19.3	18:00	N
7	17.0	25.8	17:30	10.1	1:30	3.4	2.1	0.0	3.7	19.3	15:30	W
8	17.8	27.2	17:30	9.6	8:00	3.1	2.6	0.0	0.6	9.7	13:30	WSW
9	19.6	30.0	16:30	9.6	7:30	2.5	3.8	0.0	2.7	22.5	16:00	SSW
10	19.8	25.8	17:00	15.8	4:30	0.6	2.1	0.0	6.0	32.2	13:30	SSW
11	16.8	20.6	15:00	12.4	00:00	1.7	0.2	1.4	6.4	35.4	15:00	SW
12	14.2	18.4	16:00	10.2	8:00	4.2	0.0	0.6	7.9	29.0	17:30	W
13	15.2	18.6	15:30	12.2	00:00	3.2	0.0	2.2	7.9	35.4	7:00	N
14	15.6	20.2	15:30	10.8	3:00	2.9	0.2	0.2	8.7	35.4	16:30	SSW
15	15.4	21.3	17:30	10.5	00:00	3.4	0.5	0.2	4.2	20.9	14:00	WSW
16	15.2	22.0	15:30	8.7	6:30	3.8	0.7	0.0	4.5	25.7	18:00	S
17	16.2	19.4	16:30	13.3	4:30	2.2	0.1	0.0	5.3	25.7	17:30	SW
18	14.2	18.9	16:30	9.8	23:00	4.1	0.0	1.8	6.1	27.4	6:30	W
19	11.7	16.4	17:30	7.4	1:30	6.6	0.0	0.0	6.1	35.4	15:30	W
20	12.1	17.5	16:00	7.8	3:30	6.2	0.0	0.0	3.4	20.9	15:00	SSW
21	11.9	17.7	15:30	7.1	8:00	6.4	0.0	0.0	0.8	9.7	11:30	SW
22	12.8	17.3	15:00	9.2	1:00	5.6	0.0	0.6	4.8	27.4	13:00	NNE
23	10.9	13.1	17:00	8.9	6:00	7.4	0.0	4.8	7.9	35.4	16:00	E
24	14.3	19.4	12:00	11.4	2:30	4.0	0.0	16.6	10.5	64.4	15:00	SE
25	13.6	17.7	16:00	10.8	8:30	4.8	0.0	2.2	10.1	40.2	14:00	SW
26	14.2	18.0	16:00	11.9	8:30	4.1	0.0	1.4	6.6	33.8	12:00	SSW
27	13.4	16.9	14:00	10.9	22:00	4.9	0.0	0.4	5.3	27.4	16:30	SW
28	14.0	18.1	16:00	10.9	1:30	4.3	0.0	0.4	8.4	32.2	15:00	SW
29	12.9	16.8	14:30	8.2	00:00	5.4	0.0	0.0	5.8	25.7	0:30	WSW
30	11.4	17.7	15:30	5.7	8:30	6.9	0.0	0.2	5.0	27.4	15:00	SW

	15.0	30.0	9	5.4	1	117.1	17.3	34.3	5.2	64.4	24	SW

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

Max Rain: 16.61 ON 24/09/12

Days of Rain: 17 (> .2 mm) 4 (> 2 mm) 0 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration