

MONTHLY CLIMATOLOGICAL SUMMARY for SEP. 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 TEMP	HIGH	TIME	LOW	TIME	HEAT DEG DAYS	COOL DEG DAYS	RAIN	AVG WIND SPEED	HIGH	TIME	DOM DIR
1	14.5	19.4	15:30	8.6	2:30	3.9	0.1	0.0	5.1	25.7	16:00	WNW
2	17.3	23.4	17:30	12.7	8:00	2.2	1.2	0.0	6.3	27.4	14:30	W
3	18.7	27.3	16:30	11.6	7:30	2.1	2.4	0.0	1.9	17.7	17:00	SW
4	21.1	29.3	18:00	12.9	7:30	1.3	4.0	0.0	1.6	17.7	12:30	ENE
5	23.4	33.1	17:00	16.2	4:00	0.4	5.5	0.0	2.4	17.7	17:30	SE
6	17.8	23.7	13:30	14.6	7:00	1.3	0.8	1.4	3.1	20.9	16:30	W
7	16.3	21.7	17:00	12.4	23:00	2.6	0.6	0.0	3.5	29.0	12:30	S
8	15.5	22.1	15:30	10.9	00:00	3.3	0.4	10.8	2.3	20.9	15:30	ENE
9	12.4	17.7	14:30	9.6	1:30	5.9	0.0	4.4	3.5	33.8	20:30	SSW
10	12.8	16.9	16:30	9.5	0:30	5.5	0.0	8.8	8.2	38.6	17:30	WNW
11	14.6	16.0	17:30	12.6	1:30	3.8	0.0	11.6	8.7	33.8	1:00	N
12	14.2	19.6	17:30	9.7	00:00	4.2	0.1	0.0	3.9	20.9	16:00	WNW
13	14.1	18.3	19:00	8.8	3:30	4.2	0.0	1.2	2.9	20.9	13:30	SSW
14	15.2	16.9	0:30	12.2	23:00	3.2	0.0	9.0	6.6	29.0	11:30	NNE
15	13.5	17.7	14:00	9.4	6:30	4.8	0.0	4.6	6.4	35.4	00:00	SW
16	13.1	16.6	15:00	9.0	23:30	5.3	0.0	0.2	9.8	38.6	0:30	W
17	11.3	15.1	00:00	7.2	7:00	7.1	0.0	11.0	6.6	29.0	13:00	WSW
18	14.3	16.9	15:00	12.0	00:00	4.1	0.0	1.8	6.3	32.2	17:00	NW
19	12.8	16.7	16:00	9.2	7:30	5.5	0.0	2.2	6.9	30.6	15:30	SW
20	14.4	17.9	15:00	9.4	00:00	3.9	0.0	0.2	4.7	20.9	14:30	NW
21	13.6	18.6	15:00	7.7	3:00	4.8	0.0	0.0	2.3	19.3	15:00	SW
22	17.3	19.2	17:30	15.7	1:30	1.2	0.2	0.0	2.1	16.1	11:30	WSW
23	17.6	21.6	16:30	12.5	00:00	1.4	0.7	0.0	0.0	3.2	1:00	NW
24	15.7	23.1	16:30	10.3	4:30	3.7	1.0	0.2	0.0	8.0	23:30	NE
25	15.7	22.2	18:00	10.3	6:00	3.4	0.8	0.2	1.0	11.3	14:00	E
26	15.9	20.2	15:30	11.4	23:30	2.7	0.2	0.2	3.1	17.7	14:30	NNE
27	12.7	18.4	17:30	7.8	7:30	5.7	0.0	0.2	2.7	17.7	15:30	ENE
28	14.4	19.9	15:30	9.7	8:00	4.1	0.2	0.0	5.8	25.7	15:30	E
29	14.3	19.7	18:00	9.5	8:30	4.2	0.2	0.0	6.4	24.1	1:30	E
30	13.8	18.8	16:30	9.9	8:30	4.5	0.0	0.0	3.5	17.7	10:00	E
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	15.3	33.1	5	7.2	17	110.2	18.3	68.0	4.3	38.6	10	W

Max >= 32.0: 1  
 Max <= 0.0: 0  
 Min <= 0.0: 0  
 Min <= -18.0: 0

Max Rain: 11.61 ON 11/09/13

Days of Rain: 17 (> .2 mm) 8 (> 2 mm) 0 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration