

MONTHLY CLIMATOLOGICAL SUMMARY for AUG. 2016

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	17.2	20.9	15:30	13.9	6:30	1.8	0.7	0.0	2.9	19.3	11:00	SW
2	17.3	19.3	17:00	14.2	4:30	1.4	0.4	15.4	6.0	32.2	10:30	W
3	18.8	21.1	19:00	16.3	00:00	0.2	0.7	6.8	5.0	37.0	20:30	W
4	17.9	22.0	18:00	14.8	6:30	1.4	1.0	0.0	6.1	37.0	16:30	W
5	18.2	23.1	14:30	14.3	6:00	1.4	1.3	0.0	4.5	29.0	13:00	W
6	18.5	23.2	19:00	13.8	6:00	1.4	1.6	0.0	3.1	22.5	11:00	SW
7	19.3	23.4	12:30	14.6	5:00	0.9	1.9	0.0	5.6	32.2	19:30	W
8	18.2	21.8	16:30	15.2	6:00	1.1	0.9	0.0	5.5	30.6	13:30	W
9	16.4	19.7	16:00	12.6	6:30	2.1	0.2	0.4	3.7	24.1	12:30	NW
10	13.9	17.6	17:00	10.1	00:00	4.4	0.0	4.8	2.4	20.9	16:30	WNW
11	15.3	19.3	18:30	10.1	0:30	3.1	0.1	5.0	5.8	29.0	14:30	W
12	19.4	25.4	16:30	15.1	00:00	1.0	2.1	0.0	4.3	27.4	17:30	W
13	19.2	24.9	16:00	14.4	3:30	1.2	2.2	0.0	5.0	25.7	12:30	W
14	18.0	23.1	15:00	13.6	5:30	1.7	1.4	0.0	3.1	20.9	14:00	NE
15	17.8	23.8	17:00	11.9	3:00	2.1	1.7	0.0	2.3	20.9	19:30	NE
16	18.5	25.0	16:00	12.9	6:30	1.8	2.1	0.0	1.9	22.5	12:00	NE
17	20.0	27.6	16:30	12.5	6:30	1.6	3.2	0.0	1.0	14.5	8:30	E
18	20.2	26.0	13:30	14.0	6:30	0.9	2.8	0.0	1.0	14.5	16:00	E
19	19.5	23.7	15:30	15.7	00:00	0.4	1.6	0.6	2.7	35.4	18:30	SSW
20	18.2	23.7	16:00	14.7	5:00	1.3	1.2	1.2	6.3	45.1	15:00	W
21	17.3	20.6	14:30	15.0	6:00	1.4	0.4	3.6	7.4	33.8	16:00	W
22	19.9	24.7	17:30	14.7	00:00	0.7	2.2	1.2	5.5	30.6	12:30	W
23	21.9	30.4	17:00	12.9	6:30	1.4	5.1	0.0	1.8	22.5	18:00	S
24	25.9	34.8	17:30	18.7	6:00	0.0	7.6	0.0	2.4	19.3	13:00	S
25	24.9	35.6	16:30	17.2	7:00	0.1	6.7	0.0	1.1	16.1	13:30	S
26	22.2	27.2	16:30	17.8	6:00	0.1	3.9	0.0	2.4	20.9	13:30	NE
27	24.3	32.7	18:30	17.8	4:00	0.1	6.1	0.0	1.9	22.5	12:30	ESE
28	20.6	23.4	13:00	17.6	22:30	0.1	2.3	0.0	5.8	37.0	17:30	W
29	18.7	22.3	15:00	13.6	00:00	0.7	1.1	0.4	3.4	22.5	13:30	NNE
30	18.0	25.5	16:30	10.4	6:30	2.6	2.2	0.0	0.3	16.1	16:30	NE
31	18.9	26.9	16:00	10.9	6:30	2.2	2.8	0.0	3.2	27.4	15:00	WNW
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	19.2	35.6	25	10.1	10	40.6	67.0	39.4	3.7	45.1	20	W

Max >= 32.0: 3  
 Max <= 0.0: 0  
 Min <= 0.0: 0  
 Min <= -18.0: 0  
 Max Rain: 15.39 ON 02/08/16  
 Days of Rain: 10 (> .2 mm) 5 (> 2 mm) 0 (> 20 mm)  
 Heat Base: 18.3 Cool Base: 18.3 Method: Integration