

MONTHLY CLIMATOLOGICAL SUMMARY for AUG. 2014

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	19.7	25.7	19:00	13.1	7:00	1.3	2.7	0.0	2.6	19.3	15:00	WNW
2	20.8	26.2	17:30	16.7	00:00	0.2	2.6	0.4	4.5	30.6	19:00	SW
3	18.5	23.1	16:00	14.1	6:30	1.3	1.4	0.2	3.4	16.1	14:30	WNW
4	17.9	23.3	14:30	11.9	4:30	2.0	1.6	0.0	3.1	22.5	15:00	WNW
5	18.9	25.3	16:30	12.1	5:30	1.9	2.5	0.0	2.3	17.7	13:30	WNW
6	18.1	20.9	19:30	16.5	00:00	0.6	0.4	3.0	3.9	27.4	13:30	SW
7	19.8	25.8	15:00	14.8	6:00	0.9	2.5	0.0	2.1	20.9	15:30	WSW
8	19.5	22.3	14:00	17.3	5:00	0.2	1.4	1.6	2.7	25.7	15:00	SSE
9	19.3	23.1	15:00	15.6	7:00	0.7	1.6	2.2	8.0	38.6	4:00	W
10	18.3	21.7	17:00	16.1	2:30	0.8	0.7	4.2	7.9	54.7	18:30	S
11	16.8	20.7	17:00	13.5	6:30	1.9	0.4	4.2	9.3	41.8	15:00	SW
12	16.7	21.0	16:30	13.0	7:30	2.1	0.5	3.6	8.9	41.8	17:00	SW
13	17.1	22.6	16:00	12.1	7:00	2.1	0.8	0.0	6.1	29.0	19:00	W
14	17.5	21.8	15:00	15.1	00:00	1.4	0.6	1.4	5.3	25.7	16:30	W
15	16.1	20.4	15:00	13.3	7:00	2.4	0.3	3.6	5.1	27.4	18:00	NNE
16	16.8	21.6	18:00	13.2	2:30	2.1	0.6	0.0	7.1	30.6	18:30	WNW
17	15.9	19.8	17:30	13.9	7:30	2.5	0.1	3.0	9.8	48.3	16:00	W
18	15.3	19.6	18:00	11.7	7:00	3.1	0.1	11.0	7.6	35.4	11:00	WNW
19	14.4	18.3	18:00	11.6	00:00	3.9	0.0	1.2	6.9	32.2	15:00	WNW
20	13.9	18.8	13:00	8.2	7:00	4.4	0.0	1.2	4.2	25.7	13:30	SW
21	14.2	19.3	16:00	7.8	7:00	4.2	0.1	0.0	5.3	30.6	17:00	W
22	14.1	19.2	17:30	11.5	2:30	4.2	0.0	10.6	5.5	25.7	19:30	SW
23	13.1	18.7	15:00	8.5	7:30	5.2	0.0	3.4	3.9	32.2	17:30	WNW
24	13.8	19.2	15:30	8.8	6:30	4.6	0.1	0.2	3.1	19.3	12:00	SW
25	13.8	16.0	16:00	10.0	5:30	4.6	0.0	24.2	2.6	29.0	17:00	S
26	16.6	20.4	16:30	14.7	23:00	2.0	0.2	11.4	5.3	27.4	15:00	SW
27	16.5	20.8	17:00	11.0	7:00	2.4	0.6	0.0	3.1	19.3	13:00	SSE
28	17.9	22.1	14:00	15.2	22:00	1.1	0.7	1.8	4.2	27.4	19:30	W
29	17.6	21.7	16:00	14.6	8:00	1.4	0.6	0.6	6.9	38.6	18:00	W
30	17.1	19.3	13:00	15.5	00:00	1.3	0.1	1.2	7.4	29.0	13:30	W
31	16.3	19.7	17:00	11.6	00:00	2.2	0.1	1.0	5.5	30.6	16:00	WNW
	16.9	26.2	2	7.8	21	68.9	23.0	95.2	5.3	54.7	10	SW

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

Max Rain: 24.21 ON 25/08/14

Days of Rain: 23 (> .2 mm) 12 (> 2 mm) 1 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration