

MONTHLY CLIMATOLOGICAL SUMMARY for JAN. 2018

NAME: Weather_17 CITY: STATE:
 ELEV: 310 m LAT: LONG:

TEMPERATURE (°C), RAIN (mm), WIND SPEED (mph)

DAY	MEAN TEMP	HIGH	TIME	LOW	TIME	HEAT DEG DAYS	COOL DEG DAYS	RAIN	AVG WIND SPEED	HIGH	TIME	DOM DIR
1	5.4	6.2	16:00	3.8	9:30	12.9	0.0	2.0	20.1	46.0	13:30	WNW
2	6.7	10.8	21:00	3.4	4:00	11.7	0.0	3.8	13.9	65.0	21:30	SE
3	6.5	7.7	0:30	5.1	3:00	11.8	0.0	1.3	28.2	67.0	2:30	W
4	6.1	10.2	8:00	2.3	21:30	12.2	0.0	3.0	18.4	63.0	13:00	WSW
5	3.2	5.8	3:00	0.4	23:30	15.1	0.0	3.6	10.1	43.0	6:30	WSW
6	2.1	3.4	17:00	0.6	6:00	16.2	0.0	5.1	8.5	38.0	20:30	NNE
7	1.6	2.4	13:30	0.4	22:30	16.8	0.0	0.3	15.1	41.0	6:00	ENE
8	0.2	0.9	00:00	-0.7	5:00	18.2	0.0	0.0	12.2	34.0	4:00	E
9	3.1	6.7	22:00	0.8	6:30	15.2	0.0	4.6	9.1	26.0	0:30	ESE
10	5.3	7.8	12:00	3.3	23:00	13.1	0.0	0.8	2.8	19.0	5:00	W
11	3.0	7.8	14:30	0.6	23:00	15.3	0.0	0.0	2.3	13.0	7:30	W
12	2.8	4.8	21:00	0.2	4:30	15.6	0.0	0.5	4.2	26.0	22:00	SE
13	3.9	4.7	15:00	3.3	6:30	14.4	0.0	0.3	12.1	28.0	4:30	SE
14	3.0	5.8	23:30	2.1	17:00	15.3	0.0	0.8	6.4	31.0	23:30	SE
15	6.5	8.8	10:30	4.4	22:00	11.8	0.0	18.0	21.1	49.0	6:30	W
16	2.7	5.0	1:00	0.3	00:00	15.7	0.0	4.3	23.3	49.0	0:30	W
17	3.8	8.7	00:00	0.6	0:30	14.5	0.0	2.5	23.1	59.0	1:00	W
18	4.7	9.0	2:00	2.1	00:00	13.6	0.0	2.3	23.3	73.0	1:30	W
19	2.7	4.0	00:00	1.6	3:00	15.7	0.0	0.5	19.9	42.0	13:00	W
20	3.6	8.1	16:00	0.8	23:00	14.8	0.0	5.8	7.4	42.0	15:30	ESE
21	4.9	10.2	18:00	0.6	4:30	13.4	0.0	5.1	14.7	56.0	19:00	SE
22	6.7	7.4	0:30	6.1	8:00	11.6	0.0	3.8	11.5	30.0	11:30	WNW
23	8.8	10.2	13:30	6.2	4:30	9.6	0.0	5.8	15.3	48.0	10:00	WSW
24	7.2	10.7	6:30	3.8	18:30	11.1	0.0	17.5	16.1	49.0	9:00	WSW
25	4.9	6.4	0:30	3.3	9:00	13.4	0.0	9.9	11.6	34.0	3:30	WSW
26	4.2	6.2	13:00	3.0	19:30	14.1	0.0	7.9	5.6	20.0	8:00	WNW
27	7.2	9.6	15:00	4.2	0:30	11.1	0.0	7.1	11.4	34.0	17:00	WSW
28	8.7	9.6	13:30	7.8	23:30	9.7	0.0	6.3	22.1	57.0	21:30	WSW
29	6.1	9.1	11:00	1.0	23:00	12.2	0.0	3.8	17.7	55.0	11:30	WSW
30	3.2	7.8	21:30	0.2	6:00	15.1	0.0	13.5	6.5	48.0	00:00	W
31	4.0	7.0	5:30	1.9	21:30	14.3	0.0	4.3	23.6	50.0	2:00	W
	4.6	10.8	2	-0.7	8	425.6	0.0	144.5	14.1	73.0	18	W

Max >= 32.0: 0

Max <= 0.0: 0

Min <= 0.0: 1

Min <= -18.0: 0

Max Rain: 18.03 ON 15/01/18

Days of Rain: 29 (> .2 mm) 22 (> 2 mm) 0 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration

MONTHLY CLIMATOLOGICAL SUMMARY for FEB. 2018

NAME: Weather_17 CITY: STATE:
 ELEV: 310 m LAT: LONG:

TEMPERATURE (°C), RAIN (mm), WIND SPEED (mph)

DAY	MEAN TEMP	HIGH	TIME	LOW	TIME	HEAT DEG DAYS	COOL DEG DAYS	RAIN	AVG WIND SPEED	HIGH	TIME	DOM DIR
1	3.3	4.6	12:30	2.6	23:00	15.0	0.0	3.3	19.5	46.0	2:00	NW
2	3.4	5.7	14:30	2.1	19:00	14.9	0.0	2.0	9.0	30.0	2:00	NW
3	3.3	4.6	14:00	2.2	00:00	15.1	0.0	2.3	10.1	34.0	18:30	NW
4	1.8	2.9	15:30	0.1	00:00	16.5	0.0	1.3	10.0	29.0	13:00	NNE
5	0.0	1.7	15:30	-1.4	21:00	18.3	0.0	0.3	5.0	18.0	12:00	NNE
6	-0.4	0.8	17:30	-1.6	5:30	18.8	0.0	0.0	8.7	32.0	23:00	NW
7	0.6	3.1	14:00	-1.2	8:30	17.8	0.0	0.0	8.4	33.0	2:00	NW
8	4.4	6.4	23:30	0.6	0:30	13.9	0.0	46.7	6.9	28.0	22:30	SSW
9	1.6	5.2	0:30	-0.3	21:00	16.8	0.0	2.5	15.7	46.0	9:00	WNW
10	5.5	8.7	21:30	0.3	0:30	12.8	0.0	51.1	13.3	54.0	23:30	SW
11	1.7	4.9	0:30	-0.1	00:00	16.7	0.0	0.5	21.8	49.0	2:00	WNW
12	1.5	3.9	14:00	-0.2	3:00	16.8	0.0	1.5	11.7	29.0	0:30	WNW
13	2.0	3.9	4:00	-1.4	00:00	16.3	0.0	3.0	13.5	51.0	12:00	SE
14	3.3	7.7	19:00	-1.4	0:30	15.1	0.0	7.6	11.5	33.0	13:00	SE
15	4.4	7.4	1:00	2.6	17:30	13.9	0.0	3.3	18.7	41.0	16:00	W
16	4.1	7.5	14:00	2.1	6:00	14.2	0.0	0.5	7.9	26.0	0:30	SE
17	4.3	8.0	15:00	2.1	4:00	14.1	0.0	3.0	4.6	16.0	15:30	SE
18	5.5	6.6	17:00	3.9	1:30	12.8	0.0	1.0	4.8	16.0	7:30	SE
19	8.3	9.7	15:30	6.1	0:30	10.0	0.0	0.3	9.1	21.0	12:00	WNW
20	5.7	7.8	15:00	3.3	22:30	12.7	0.0	0.0	13.4	34.0	16:00	NW
21	4.1	5.9	13:00	2.2	23:00	14.2	0.0	0.0	5.1	28.0	2:00	N
22	1.1	2.9	1:00	-1.4	00:00	17.2	0.0	0.0	8.2	19.0	14:30	E
23	-0.4	2.1	16:00	-2.2	6:30	18.8	0.0	0.0	14.4	33.0	11:00	ESE
24	0.3	3.5	13:30	-2.4	7:00	18.1	0.0	0.0	12.1	32.0	0:30	E
25	-0.1	2.8	15:30	-2.3	00:00	18.4	0.0	0.0	14.1	35.0	9:00	E
26	-2.3	0.1	14:30	-3.6	7:30	20.6	0.0	0.0	13.9	37.0	9:30	E
27	-3.2	-0.4	13:30	-5.1	7:00	21.6	0.0	0.0	7.3	23.0	1:00	NNE
28	-5.4	-2.6	13:30	-7.8	22:30	23.7	0.0	0.0	14.5	42.0	20:00	ENE
	2.1	9.7	19	-7.8	28	455.1	0.0	130.3	11.2	54.0	10	WNW

Max >= 32.0: 0

Max <= 0.0: 2

Min <= 0.0: 15

Min <= -18.0: 0

Max Rain: 51.05 ON 10/02/18

Days of Rain: 17 (> .2 mm) 10 (> 2 mm) 2 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration

MONTHLY CLIMATOLOGICAL SUMMARY for MAR. 2018

NAME: Weather_17 CITY: STATE:
ELEV: 310 m LAT: LONG:

TEMPERATURE (°C), RAIN (mm), WIND SPEED (mph)

DAY	MEAN TEMP	HIGH	TIME	LOW	TIME	HEAT DEG DAYS	COOL DEG DAYS	RAIN	AVG WIND SPEED	HIGH	TIME	DOM DIR
1	-5.6	-3.6	00:00	-7.4	0:30	23.9	0.0	0.3	19.3	49.0	22:00	ENE
2	-3.5	-2.8	00:00	-4.2	5:30	21.8	0.0	0.0	20.4	52.0	6:30	E
3	-0.6	0.8	15:00	-2.8	0:30	18.9	0.0	0.0	16.3	39.0	1:30	E
4	3.1	5.4	15:00	-0.3	0:30	15.3	0.0	6.6	6.8	27.0	12:00	SE
5	3.9	5.8	13:00	2.4	7:00	14.4	0.0	4.1	6.0	19.0	17:00	ESE
6	3.6	7.7	16:30	1.6	6:00	14.8	0.0	1.5	3.4	17.0	0:30	W
7	3.1	6.3	12:30	1.0	22:00	15.3	0.0	7.6	8.0	33.0	15:00	WSW
8	3.8	5.8	12:30	2.0	2:30	14.6	0.0	5.1	19.3	45.0	7:00	WSW
9	5.1	8.2	00:00	2.9	7:30	13.2	0.0	0.0	7.4	21.0	13:30	ESE
10	8.3	9.6	16:00	5.2	00:00	10.1	0.0	0.0	7.9	33.0	14:30	ESE
11	7.2	9.5	13:00	4.9	3:30	11.2	0.0	0.0	10.5	26.0	10:00	E
12	6.4	9.4	14:00	4.3	23:30	11.9	0.0	0.0	9.5	34.0	18:00	NW
13	5.8	10.1	13:00	2.8	22:30	12.6	0.0	0.0	7.1	23.0	5:30	WNW
14	6.1	7.9	13:30	3.3	1:00	12.2	0.0	0.0	16.8	39.0	18:00	ESE
15	7.2	10.3	14:30	5.3	00:00	11.2	0.0	0.0	11.0	32.0	15:30	SE
16	6.6	9.7	13:30	4.8	00:00	11.7	0.0	0.0	5.9	20.0	11:30	SE
17	-0.1	5.8	2:30	-3.4	21:30	18.4	0.0	0.0	13.7	47.0	8:30	ENE
18	-3.2	-2.7	21:00	-4.0	8:00	21.6	0.0	0.0	14.4	37.0	17:30	ENE
19	-0.5	1.9	18:00	-2.7	0:30	18.8	0.0	8.1	14.7	40.0	10:00	NNE
20	2.7	5.2	14:30	0.3	0:30	15.7	0.0	21.3	7.8	28.0	1:00	NNW
21	3.3	7.7	13:30	-0.8	6:30	15.1	0.0	5.3	10.1	29.0	20:30	W
22	5.1	5.9	16:30	4.4	0:30	13.3	0.0	0.3	10.1	28.0	9:30	W
23	5.8	8.4	14:30	4.3	23:30	12.5	0.0	0.3	13.0	40.0	6:00	WSW
24	5.3	7.2	14:30	3.4	6:30	13.0	0.0	0.0	5.2	21.0	1:00	N
25	6.2	11.8	15:30	2.3	00:00	11.6	0.0	0.3	6.5	21.0	18:00	WNW
26	5.5	9.4	15:00	1.8	0:30	12.8	0.0	0.0	5.8	20.0	12:00	WSW
27	6.6	9.2	16:00	4.0	0:30	11.8	0.0	0.0	12.0	31.0	15:30	W
28	4.1	6.4	17:00	2.1	20:30	14.3	0.0	0.0	9.5	29.0	14:00	WNW
29	3.0	4.7	19:00	2.0	6:30	15.3	0.0	0.0	6.5	21.0	13:00	SE
30	2.8	4.6	12:30	0.9	8:30	15.6	0.0	0.3	5.9	26.0	21:30	NNW
31	3.7	5.5	15:00	2.4	7:30	14.6	0.0	0.0	14.3	31.0	7:30	NW
	3.6	11.8	25	-7.4	1	457.4	0.0	61.0	10.5	52.0	2	SE

Max >= 32.0: 0

Max <= 0.0: 3

Min <= 0.0: 8

Min <= -18.0: 0

Max Rain: 21.34 ON 20/03/18

Days of Rain: 13 (> .2 mm) 7 (> 2 mm) 1 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration