MONTHLY CLIMATOLOGICAL SUMMARY for JAN. 2018

NAME: Cairnsmore CITY: STATE:
ELEV: 0 m LAT: 54° 14' 20" N LONG: 2° 46' 20" W

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

DAY	MEAN TEMP	HIGH	TIME	LOW	TIME	HEAT DEG DAYS	COOL DEG DAYS	RAIN	AVG WIND SPEED	HIGH	TIME	DOM DIR
1	6.2	8.1	13:00	4.7	16:30	12.2	0.0	2.0	3.2	21.7	3:30	W
2	6.2	8.3	22:00	4.0	5:30	12.1	0.0	13.2	4.6	27.0	23:00	W
3	7.7	8.9	13:30	6.4	2:30	10.6	0.0	1.6	7.6	33.0	2:00	W
4	6.2	8.1	0:30	4.4	00:00	12.2	0.0	10.6	2.3	24.3	16:00	SSW
5	3.9	5.9	13:00	1.0	22:00	14.4	0.0	0.4	0.3	7.8	19:00	WNW
6	4.2	5.9	12:00	2.2	00:00	14.1	0.0	0.0	2.8	22.6	14:30	NE
7	1.8	5.3	13:00	-0.5	7:30	16.5	0.0	0.0	0.8	9.6	6:00	ENE
8	2.7	6.0	13:30	-1.6	5:00	15.7	0.0	0.0	0.9	13.0	13:30	ENE
9	2.4	5.5	00:00	-0.5	8:30	15.9	0.0	0.0	1.2	13.0	13:00	SE
10	5.3	7.3	13:00	3.1	22:00	13.1	0.0	2.4	0.5	8.7	1:00	SE
11	3.1	5.2	15:30	0.8	8:00	15.2	0.0	0.0	0.4	10.4	0:30	N
12	5.3	7.1	13:00	3.3	1:30	13.1	0.0	0.0	0.4	10.4	00:00	N
13	5.9	6.7	14:30	4.8	00:00	12.4	0.0	0.0	2.1	13.9	11:30	SE
14	4.4	5.7	23:30	2.7	9:00	13.9	0.0	6.4	4.6	24.3	00:00	SSE
15	6.4	8.1	7:00	4.7	23:00	11.9	0.0	16.6	4.7	26.1	3:30	W
16	3.4	5.0	0:30	1.8	18:00	14.9	0.0	1.2	5.8	27.8	11:00	W
17	3.8	5.9	14:30	1.1	00:00	14.5	0.0	9.6	5.5	27.8	6:30	W
18	2.6	5.8	14:00	0.6	7:00	15.7	0.0	8.6	1.6	17.4	3:30	W
19	3.4	5.1	14:30	2.2	5:30	14.9	0.0	0.6	3.0	21.7	12:30	W
20	1.8	3.6	14:00	-2.1	23:30	16.5	0.0	1.2	0.4	9.6	2:00	W
21	0.9	5.0	00:00	-2.2	1:30	17.4	0.0	10.0	0.5	13.0	23:30	SSE
22	6.9	8.0	15:00	5.0	0:30	11.4	0.0	0.4	3.0	17.4	13:00	W
23	8.9	10.5	11:00	7.1	0:30	9.4	0.0	2.2	5.6	23.5	10:00	S
24	8.3	11.8	5:30	6.5	22:30	10.1	0.0	6.0	7.0	31.3	5:30	S
25	5.8	7.9	12:30	3.6	00:00	12.5	0.0	4.8	4.3	21.7	11:00	S
26	4.1	8.1	13:30	1.6	8:00	14.3	0.0	0.2	0.9	15.7	00:00	S
27	8.1	11.3	17:00	5.4	0:30	10.3	0.0	3.0	6.4	24.3	11:00	S
28	8.9	10.3	13:00	7.3	4:30	9.4	0.0	2.2	5.0	21.7	11:00	WSW
29	7.1	9.4	5:30	3.9	23:30	11.3	0.0	5.0	3.6	21.7	4:30	W
30	5.4	6.9	13:00	3.6	1:00	12.9	0.0	5.6	2.6	18.3	19:00	W
31	4.3	6.7	3:30	2.1	23:30	14.0	0.0	10.0	5.1	24.3	16:00	W
	5.0	11.8	24	-2.2	21	412.8	0.0	123.9	3.1	33.0	3	W

Max >= 32.0: 0
Max <= 0.0: 0
Min <= 0.0: 5
Min <= -18.0: 0
Max Rain: 16.61 ON 15/01/18
Days of Rain: 24 (> .2 mm) 17 (> 2 mm) 0 (> 20 mm)
Heat Base: 18.3 Cool Base: 18.3 Method: Integration