Fort Mcmurray A Daily Mean Temp 2000

( deg C )

Day Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec

1 -30.6 -11.5 1.4 3.6 10.5 7.9 15.3 20.5 9.9 3.1 1.5 -8.5

2 -26.6 -7.5 4.1 0.3 10.4 8.9 15.4 17.4 10.6 -0.9 -2.2 -5.9

3 -27.6 -9.1 3.3 1.2 10.4 13.6 17.0 18.3 10.5 -1.0 -3.1 -14.4

4 -26.0 -9.7 2.5 0.7 9.1 13.0 16.4 18.3 9.5 -2.7 -2.1 -22.8

5 -21.0 -12.9 -1.3 -9.5 3.8 11.9 16.2 20.2 13.3 -4.1 -8.0 -12.7

6 -22.8 -11.8 -5.1 -6.6 4.1 8.7 15.9 15.8 9.9 -0.3 -9.3 -7.7

7 -14.9 -5.3 -12.9 -6.7 5.3 7.3 16.9 16.7 12.1 6.9 -7.8 -15.5

8 -10.1 -11.5 -16.0 -7.3 4.9 8.9 18.8 15.2 14.2 8.4 -8.1 -23.9

9 -13.8 -25.0 -11.5 -5.1 7.9 8.5 19.9 12.3 9.2 7.1 -11.5 -33.3

10 -26.4 -21.4 -15.5 -6.2 6.4 6.8 16.0 14.7 6.5 8.1 -16.2 -27.9

11 -23.2 -21.1 -15.9 -4.7 5.3 8.3 18.6 12.1 7.0 7.7 -12.6 -28.6

12 -24.6 -23.6 -16.2 -6.7 5.7 8.5 19.8 13.9 11.7 5.1 -5.3 -29.5

13 -28.5 -14.4 -18.5 -12.4 4.8 11.3 18.4 12.2 9.0 4.0 -6.8 -33.3

14 -30.7 -14.8 -19.4 -11.2 1.1 12.7 20.6 13.3 12.7 7.6 -7.8 -33.6

15 -29.2 -26.5 -16.7 -6.9 5.6 11.2 14.9 15.9 13.5 4.7 -12.6 -33.1

16 -26.0 -22.5 -14.0 2.2 3.9 12.5 12.3 10.8 8.7 6.7 -11.3 -29.2

17 -27.9 -16.3 -1.6 0.7 5.9 12.3 12.9 10.8 15.6 5.0 -2.4 -23.6

18 -30.3 -13.0 -0.1 4.6 9.7 16.6 12.1 18.4 10.6 7.9 -4.0 -23.7

19 -31.4 -8.8 1.6 7.3 11.7 13.8 14.1 16.6 6.4 4.4 -9.8 -23.6

20 -21.7 -2.7 0.1 7.1 10.6 16.0 17.8 15.5 2.6 0.5 -10.4 -28.0

21 -18.9 -4.9 1.8 9.5 9.6 13.2 20.5 14.7 -1.7 2.6 -11.6 -18.3

22 -17.8 -1.2 2.3 16.2 11.9 14.4 18.1 16.3 -0.2 5.9 -2.6 -28.4

23 -13.3 1.1 1.6 9.4 9.3 11.6 21.0 19.4 7.9 12.6 -1.4 -27.0

24 -11.5 2.5 2.0 7.4 10.0 11.0 21.0 16.8 7.9 5.6 2.2 -22.7

25 -11.9 -0.5 3.1 6.5 8.7 10.9 20.2 11.6 2.2 3.0 -0.1 -19.1

26 -14.3 -2.8 3.5 4.9 9.0 15.1 18.7 12.1 2.0 -4.9 -1.4 -13.6

27 -8.4 -1.4 3.5 6.8 9.1 14.4 19.8 7.9 8.6 4.3 -6.7 -10.5

28 -2.6 -4.0 5.8 13.2 11.0 17.5 21.0 7.7 11.2 2.9 -6.7 -12.2

29 0.1 -5.2 2.9 13.1 7.9 18.4 18.9 5.9 4.5 3.4 -7.3 -12.1

30 -3.3 M 3.1 8.9 8.2 15.5 19.0 8.2 6.0 -2.0 -7.8 -11.8

31 -5.8 M 6.6 M 8.8 M 18.4 9.4 M 0.3 M -11.9

Max 0.1 2.5 6.6 16.2 11.9 18.4 21.0 20.5 15.6 12.6 2.2 -5.9

Day 29 24 31 22 22 29 23\* 1 17 23 24 2

Mean -19.4 -10.5 -3.7 1.3 7.8 12.0 17.6 14.2 8.4 3.6 -6.4 -20.9

Min -31.4 -26.5 -19.4 -12.4 1.1 6.8 12.1 5.9 -1.7 -4.9 -16.2 -33.6

Day 19 15 14 13 14 10 18 29 21 26 10 14

StDev 9.4 8.3 8.7 7.9 2.7 3.2 2.6 3.9 4.3 4.1 4.6 8.6

A \* to the right of a year indicates the first of several occurrences.

Fort Mcmurray A Daily Mean Temp 2001

( deg C )

Day Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec

1 -5.4 -8.6 0.5 1.7 7.1 14.3 13.8 16.1 M M M M

2 -4.3 -4.6 -5.6 0.4 8.3 18.4 16.7 18.2 M M M M

3 -2.1 -1.5 -1.4 1.1 13.1 16.2 14.4 17.0 M M M M

4 -4.2 -2.9 1.3 1.4 14.3 15.8 19.8 20.2 M M M M

5 -9.4 -9.4 -3.9 2.9 13.2 17.5 19.2 17.3 M M M M

6 -13.6 -20.4 -5.4 1.1 3.5 16.9 19.3 17.5 M M M M

7 -12.8 -25.4 -1.9 1.0 5.2 17.8 18.6 18.6 M M M M

8 -10.5 -27.4 0.5 3.6 9.5 14.8 16.7 14.0 M M M M

9 -4.4 -22.5 -5.2 3.4 7.1 16.8 17.2 15.7 M M M M

10 -5.2 -17.9 -6.7 0.5 6.6 14.4 22.3 16.9 M M M M

11 -9.7 -21.7 -1.6 -1.0 8.2 13.8 15.7 13.5 M M M M

12 -12.3 -18.8 3.2 1.2 10.9 14.9 15.8 15.4 M M M M

13 -14.4 -19.4 1.3 3.6 13.8 14.1 18.2 20.2 M M M M

14 -15.9 -13.0 -2.0 1.1 10.6 11.9 19.3 15.7 M M M M

15 -16.1 -17.6 -4.7 -1.9 8.5 12.8 19.2 17.1 M M M M

16 -2.9 -15.4 -0.9 0.8 9.1 10.2 21.2 18.8 M M M M

17 -4.6 -13.1 0.1 5.8 9.3 13.1 21.8 20.3 M M M M

18 -10.0 -19.9 -5.9 5.8 7.1 11.4 17.7 20.8 M M M M

19 -5.3 -21.1 -13.9 0.9 7.2 12.2 18.2 14.0 M M M M

20 -0.5 -21.9 -18.6 -4.7 4.6 18.3 15.6 15.0 M M M M

21 -2.5 -17.5 -21.1 -0.9 5.2 22.4 15.8 13.6 M M M M

22 -6.3 -11.7 -21.0 3.3 8.9 17.3 13.8 15.5 M M M M

23 -11.9 -16.2 -21.7 4.0 16.6 10.5 13.4 20.3 M M M M

24 -6.2 -27.2 -18.7 8.3 16.7 8.9 17.8 14.7 M M M M

25 -8.3 -30.2 -7.0 7.8 16.5 10.3 19.2 16.2 M M M M

26 -9.0 -23.6 -3.4 7.5 14.9 10.9 15.9 14.5 M M M M

27 -10.1 -8.8 -2.1 15.0 14.5 13.9 17.3 17.0 M M M M

28 -0.5 6.5 1.9 14.4 18.8 12.8 19.0 16.3 M M M M

29 -5.8 M 1.2 11.9 17.5 13.4 15.8 14.9 M M M M

30 -12.4 M -4.3 8.5 8.3 11.5 18.8 14.0 M M M M

31 -22.7 M -6.1 M 6.9 M 16.8 17.5 M M M M

Max -0.5 6.5 3.2 15.0 18.8 22.4 22.3 20.8 M M M M

Day 20\* 28 12 27 28 21 10 18

Mean -8.4 -16.1 -5.6 3.6 10.4 14.2 17.6 16.7 M M M M

Min -22.7 -30.2 -21.7 -4.7 3.5 8.9 13.4 13.5 M M M M

Day 31 25 23 20 6 24 23 11

StDev 5.2 8.6 7.4 4.6 4.3 3.1 2.3 2.2 M M M M

A \* to the right of a year indicates the first of several occurrences.