**Reading 4 SW;** Berks County, PA; Lat 40°19.0'N, Lon 75°59.3'W, Elev 320 ft MSL

CoCoRaHS ID: PA-BR-2, Reading 3.5 SW Observation time: 2359 EST

**March 2006**

Daily details (monthly extremes in **bold):**

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TEMPERATURES

DAY MAX MIN OBS PCPN SNOW

1 46 26 **28**

2 34 27 29 0.30

3 3626 **28** T T

4 45 26 36

5 50 30 35

6 46 30 34

7 45 25 29

8 52 25 45 T

9 63 42 55 T

10 75 **55** 56 0.01

11 66 45 56

12 57 49 49 **0.33**

13 **77** 48 60 0.03

14 68 40 40 0.02

15 47 34 38 T T

16 52 34 42

17 48 34 34

18 44 29 31

19 45 28 35 T T

20 44 29 30 T T

21 40 **23** 37

22 43 29 38

23 51 36 36

24 47 32 41 T T

25 48 39 42 T

26 50 39 45 T

27 59 30 37

28 58 35 46

29 65 34 44

30 69 36 55

31 76 42 **64**

SUM 1646 1057 0.69 T

DEPTH REMARKS

0

Periods of rain daylight hours with temps...

\_near freezing; thin ice on elevated surfaces

3rd) Few feeble flurries

Light shower -0815

Brief shower before dawn; max temp 75.4

Periods of rain daybreak to mid aftn then foggy

Fog before dawn; t-shower -2020; max 77.3
Couple light showers before 0730

Flurries early daylight

Feeble flurries -0800
Ditto

Feeble flurries
Few sprinkles
Ditto

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Monthly

Average
Average
Average
Extreme
Extreme
Extreme
Extreme
Heating
Cooling

statistics:

Monthly Temperature (Dep):
Maximum Temperature (Dep):
Minimum Temperature (Dep):
Daily High Maximum Temp:
Daily High Minimum Temp:
Daily Low Minimum Temp:
Daily Low Maximum Temp:
Degree Days (Season):
Degree Days (Season):

43.6 (+2.0)

53.1 (+1.3)

34.1 (+2.7)

77 (+3) on 13th

55 on 10th

23 (+7) on 21st

34 on 2nd

654 (4090)

0 (0)

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Total Monthly Precipitation (Dep):
Total Annual Pcpn through Month:
Greatest Calendar Day Pcpn:
Greatest Floating 24-Hour Pcpn:
Total Monthly Snowfall (Dep):
Total Season Snowfall (Dep):
Greatest Calendar Day Snowfall:
Greatest Floating 24-Hour Snowfl:
Maximum Depth of Snow/Ice:

Days with Hail:

Days with Thunder (Dep):

0.69 (-3.47)

8.54 (-3.12)

0.33 on 12th

0.33 on 12th-12th

T (-4.5)

23.6 (-5.6)

T on a few days

T on a few days

0

0

1 (+0)

Highest Wind Gust (MPH): 32 on 15th

Maximum Barometric Pressure: 30.31 on 30th

Minimum Barometric Pressure: 29.37 on 14th

4-Inch Soil Temps trended from the mid 30s early in the month to around 50
toward the end but surged to 60 on the last day.

Highlights:

This March was very dry with temperatures moderately warmer than normal. Let
the tables below tell how dry it was.

5 Driest Marches at Reading 4 SW since 1983

1. 0.69 in 2006
2. 2.07 in 1985
3. 2.08 in 1990
4. 2.19 in 1987
5. 2.76 in 1988

at Reading since 1870

1. 0.62 in 2006
2. 0.66 in 1910
3. 1.06 in 1966
4. 1.08 in 1885
5. 1.32 in 1894

This year brought the warmest March temperatures since 2000; there had been a
dearth of warm March days between then and now. But there were many moderately
cold days, although none severely so. However, some of those days were windy.
Snow, but nothing more than flurries, fell on several days. And there was a
minimal glaze-ice condition on the 2nd. Overall, this March was rather easy on
wintry leftovers. The monthly minimum temperature of 23 became the least cold
March minimum temperature in 22 years at Reading 4 SW. The previous least cold
March minimum was 22 in 2000. Also, this March shared with two others since
1983 with only non-measurable snowfalls, and one other had no snow but 0.1" of
sleet.

Standings this month:

Avg Temp 43.6 - tied with one other for tenth warmest of 22 Marches

Precip 0.69 - first driest of 24 Marches

Snowfall Trace - tied with two others for least snowy of 24 Marches