



Department of Environmental Quality



## Live Sites

[Boulder](#)  
[Campbell County](#)  
[Cheyenne NCore](#)  
[Cloud Peak](#)  
[Daniel South](#)  
[Juel Spring](#)  
[Mount Airy](#)  
[Moxa Arch](#)  
[Murphy Ridge](#)  
[Pavillion](#)  
[Pinedale](#)  
[Pinedale North](#)  
[South Pass](#)  
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## Data

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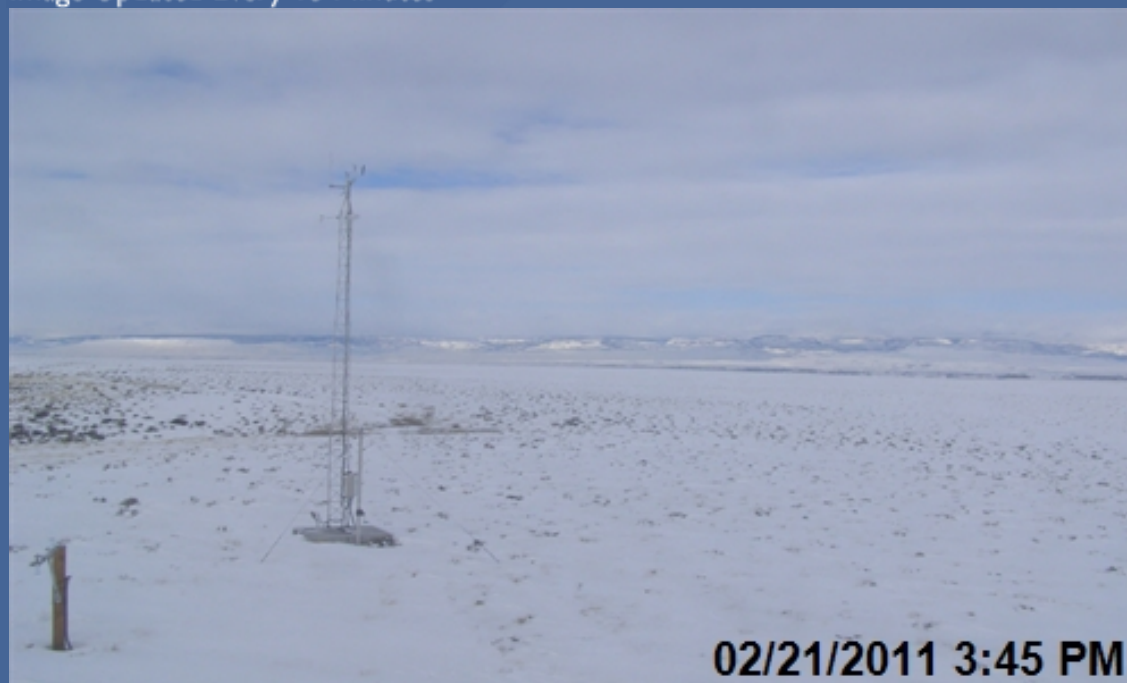
## Image Gallery

[WDEQ Sites:](#)  
[Boulder](#)

## Boulder

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Image Updated Every 15 Minutes



02/21/2011 3:45 PM

## Air Quality Information

Visual Range ~ 17 miles

## Meteorology

Temperature	12°F	Humidity	71%
Wind Speed	4 mph	Wind Direction	SW

Cloud Peak  
 Daniel South  
 Green River Basin  
 South Pass  
 Thunder Basin

Other Agencies:  
 Bridger Wilderness  
 Cloud Peak Wilderness  
 Teton Wilderness  
 Yellowstone NP

### Ozone O<sub>3</sub>

1 Hour Average 98 ppb

8 Hour Rolling Average 51 ppb

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### Particulate Matter PM<sub>10</sub>

24 Hour Rolling Average 6 µg/m³

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### Nitrogen Dioxide NO<sub>2</sub>

1 Hour Average 16 ppb

**Yesterday's Total Precipitation** 0 in

#### Wyoming Ambient Air Quality Standards

Pollutant	Average Time	Maximum Allowed
Particulate Matter (PM <sub>10</sub> )	24 Hour	150 µg/m <sup>3</sup>
	Annual Arithmetic Mean	50 µg/m <sup>3</sup>
Nitrogen Dioxide (NO <sub>2</sub> )	1 Hour	100 ppb
	Annual Arithmetic Mean	53 ppb
Ozone (O <sub>3</sub> )	8 Hour	75 ppb

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