



City of Sheridan
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Sheridan, CO 80110-5399

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Sheridan Design Criteria

Adopted Building Codes: 2015 International Codes with amendments
2017 NEC

Ground Snow Load: 30 pounds/square foot
Roof load is 30 pounds/square foot non-reducible

Wind Speed: 90 mph sustained / 105 mph 3 second gust
Topographic Effects; No Special Wind Region: Yes
Wind-bourne Debris Zone: No

Seismic Design Category: B

Concrete Weathering: Severe

Frost Line Depth: 36 inches

Termite Damage: Slight to moderate

Winter Design Temperature: 1° F

Ice Barrier Underlayment Required: Yes

Flood Hazards: Yes – See Section 56 Article XVII of Sheridan Municipal Code

Air Freezing Index: 712

Mean Annual Temperature: 50.3° F