



Codes and Design Information

December 2018

PLEASE NOTE: Informational Bulletins should not be used as substitutes for actual codes and regulations. Detailed information regarding codes and regulations can be obtained by calling the Code Administration Division at 307-721-5271.

Building Codes

International Building Code (2018)
International Residential Code (2018)
International Mechanical Code (2018)
International Plumbing Code (2018)
International Fuel Gas Code (2018)
International Fire Code (2018)
International Energy Conservation Code (2018)
National Electrical Code (2017)
Laramie Municipal Code
City of Laramie Standard Details

See the Laramie Municipal Code for amendments to each of the codes.

Design Information

Ground snow load	30 psf
Roof snow load	30 psf
Wind speed (3-second gust)	110 mph Figure 1609.3 IBC Exposure Category C
Seismic	Section 1613 IBC Site Class B
Weathering	Severe
Termite	Slight to none
Decay	None to slight
Location	41° 19'N/105° 41'W
Heating degree days	8839
Winter design temperature	-10 degrees F
Air freezing index	1500
Mean annual temperature	40.7 degrees F
Frost depth	42 in.
Rainfall intensity (100 year)	1.8 inches/hour
Ice Shield Underlayment	Yes

Flood hazard:
FIRM Community-Panel Number 560002 0005 D
Map revised May 17, 2017

The design loads and other information pertinent to the structural design required by sections 1603.1.1 through 1603.1.9 shall be indicated on the construction documents.