

BUILDING PLANNING DESIGN CRITERIA

The Town of Snowflake building design criteria is based upon the 2018 International Codes.

Ground Snow Load – 20 PSF

Roof Snow Load – 20 PSF

Wind Speed – Vult 115 MPH (Site specific wind exposure B or C)

Seismic Design Category – B Must use D for footings

Weathering –Moderate

Frost Line Depth – 18 inch

Termite – Moderate to Heavy

Winter Design Temperature – 4 Degrees

Ice Barrier Underlayment Required - No

Flood Hazard – Certain areas shown on the most current F.I.R.M.

Air Freezing Index – 250

Mean Annual Temp – 51.6

Local Building Codes – 2018 Edition IRC, IBC, IFGC, IMC, IPC, IFC, and NFPA 70, NEC 2017.