

TABLE R301.2(1)
CLIMATIC AND GEOGRAPHIC DESIGN CRITERIA

| GROUND SNOW LOAD ^o | WIND DESIGN | | | | SEISMIC DESIGN CATEGORY ^f | SUBJECT TO DAMAGE FROM | | | WINTER DESIGN TEMP ^g | ICE BARRIER UNDERLAYMENT REQUIRED ^h | FLOOD HAZARDS ^g | AIR FREEZING INDEX ⁱ | MEAN ANNUAL TEMP ⁱ |
|-------------------------------|--------------------------|----------------------------------|----------------------------------|------------------------------------|--------------------------------------|-------------------------|-------------------------------|----------------------|---------------------------------|--|----------------------------|---------------------------------|-------------------------------|
| | Speed ^d (mph) | Topographic effects ^k | Special wind region ^e | Windborne debris zone ⁿ | | Weathering ^a | Frost line depth ^b | Termite ^c | | | | | |
| 53 b | 115 | 154 ⁻ | — | — | D1 ⁻ | Severe | 30" ⁻ | Moderate | 0 ⁻ | Yes ⁻ | See Fema Maps — | 32 ⁻ | — |

Roof snow load:
Valleys: 40 lb
Canyons: 50 - 70 lb