



**Table R301.2(1)  
Climatic and Geographic Design Criteria**

Ground Snow Load	Wind Design				Seismic Design Category <sup>f</sup>	Subject to Damage From			Winter Design Temp <sup>g</sup>	Ice Barrier Underlayment Required <sup>h</sup>	Flood Hazards <sup>g</sup>	Air Freezing Index <sup>i</sup>	Mean Annual Temp <sup>j</sup>
	Speed <sup>d</sup> (mph)	Topographic effects <sup>k</sup>	Special wind region <sup>l</sup>	Wind-borne debris zone <sup>m</sup>		Weathering <sup>a</sup>	Frost line depth <sup>b</sup>	Termite <sup>e</sup>					
<b>20</b>	<b>115 (51)</b>	<b>NO</b>	<b>NO</b>	<b>NO</b>	<b>C</b>	<b>SEVERE</b>	<b>30</b>	<b>YES</b>	<b>6</b>	<b>NO</b>	<b>7/15/96</b> <b>1/20/16</b> <b>29183C</b> <b>0220G</b>	<b>1000</b>	<b>55.2</b>

h. In accordance with Sections R905.1.2, R905.4.3.1, R905.5.3.1, R905.6.3.1, R905.7.3.1 and R905.8.3.1, where there has been a history of local damage from the effects of ice damming, the *jurisdiction* shall fill in this part of the table with "YES." Otherwise, the *jurisdiction* shall fill in this part of the table with "NO."

**R905.2.8.5 Drip Edge.** A drip edge, or equivalent approved by the jurisdiction, shall be provided at eaves and rake edges of shingle roofs. Adjacent segments of drip edge shall be overlapped not less than 2 inches (51 mm). Drip edges shall extend not less than 1/4 inch (6.4 mm) below the roof sheathing and extend up back onto the roof deck not less than 2 inches (51 mm). Drip edges shall be mechanically fastened to the roof deck at not more than 12 inches (305 mm) o.c. with fasteners as specified in Section

R905.2.5. Underlayment shall be installed over the drip edge along eaves and under the underlayment along rake edges.