

Table R301.2(1) is amended to read as follows:

TABLE R 301.2 (1) – CLIMATIC AND GEOGRAPHICAL DESIGN CRITERIA

ROOF SNOW LOAD	WIND SPEED MPH ^d	SEISMIC DESIGN CATEGORY ^f	SUBJECT TO DAMAGE FROM			WINTER DESIGN TEMP ^e	ICE BARRIER UNDERLAYMENT REQUIREMENT ⁱ	FLOOD HAZARD	AIR FREEZING INDEX ^j	MEAN ANNUAL TEMP ^k
			weathering ^a	frost line depth ^b	termite ^c					
100 ^h	90	B	severe	40 inches	slight	-13°	yes	g	2500	35.4°

For SI: 1 pound per square foot = 0.0479 kN/m.0 2, 1 mile per hour = 1.609 km/h.

- (a) Weathering may require a higher strength concrete or grade of masonry than necessary to satisfy the structural requirements of this code. The grade of masonry units shall be determined from ASTM C 34, C 55, C 62, C 73, C 90, C 129, C 145, C 216 or C 652.
- (b) The frost line depth may require deeper footings than indicated in Figure R403.1 (1). This part of the table is filled in depending on whether there has been a history of local damage. Piers supporting only deck with no roof elements may be a minimum of 24” below grade.
- (c) This part of the table is filled in depending on whether there has been a history of local damage.
- (d) Wind exposure category shall be determined on a site-specific basis in accordance with Section R301.2.1.4.
- (e) Reflects local climates or local weather experience as determined by the building official.
- (f) Seismic Design Category determined from Section R301.2.2.2.
- (g) There shall be no reduction in snow load for duration.
- (h) In accordance with R905.1 as amended.
- (i) From the 100 year (99%) value on the National Climatic Data Center data table “Air Freezing Index- USA Method(Base 32degrees F)”
- (j) From the National Climatic Data Center data table “Air Freezing Index- USA Method (Base 32 degrees F)”

Table R301.5 is amended to read as follows:

Use	Live Load
Balconies(exterior) and Decks ^e	125
Fire escapes	125