
	BUILDING DEVELOPMENT POLICIES AND PROCEDURES RESIDENTIAL PLAN REVIEW GENERAL	Effective Date: December 20, 2020
		Supersedes Policy Dated: July 1, 2009
	3.1.1 Climatic and Geographic Design Criteria	Issued by:  Eric M. Mays, P.E. Building Official

The International Residential Code requires the locality to fill out Table R301.2(1) for Climatic and Geographic Design Criteria. Following is the completed table for Prince William County.

Ground Snow Load (psf)	Wind Design				Seismic Design Category	Subject to Damage From			Winter Design Temp.	Ice Barrier Underlayment Required	Flood Hazards	Air Freezing Index	Mean Annual Temp.
	Speed (mph)	Topographic effects	Special wind region	Wind-borne debris zone		Weathering	Frost line depth	Termite					
30	115	No	No	No	B ¹	Severe	24"	Moderate to Heavy	17°F	Yes	12/01/81	≤ 1500°F	55°F

¹(Seismic Design Category A may be used and supported with geotechnical report.)