

City of Charlottesville Climatic and Geographic Design Criteria

Ground snow load	30 psf.	
Wind speed (3 Second Gust)	115 mph	
Spectral Response Acceleration: (unless otherwise determined by actual site conditions)	Ss%g	20.8%
	S1%g	6.9%
Seismic Design Category	B	
Weathering	Severe	
Frost depth	18"	
Termites	Moderate/Heavy	
Winter Design Temp	16° F	
Air Freezing Index	273	
Mean Annual Temperature	56.8° F	
Decay Region	Slight/Moderate	