

SUMMARY OF CLIMATIC AND GEOGRAPHIC DESIGN CRITERIA

Ground Snow Load:	15 psf
Basic Wind Speed:	90 mph
Seismic Design Category:	A
Mapped Spectral Response Acceleration, S _s	0.108
Mapped Spectral Response Acceleration, S ₁	0.034
Weathering:	Moderate
Frost Line Depth:	14 inches
Termite:	Moderate to Heavy
Decay:	None to Slight
Summer Dry Bulb Temp.:	96 degrees F
Summer Wet Bulb Temp.:	69 degrees F
Winter Dry Bulb Temp.:	15 degrees F
Heating Degree Days:	3499 days
Cooling Degree Days:	1738 days
Climate Zone:	7B; Zone 3 per ASHRAE 90.1
Flood Hazards:	Refer to chapter 30, article 30.03 of the Code of Ordinances
<p>The minimum uniformly distributed roof live loads, L_o, in Table 1607.1 are permitted to be reduced according to the normal code provisions, except that <i>no roof live load reduction is permitted</i> for any structural roof member on roofs having slopes less than four (4) inches per foot, or on any arch or dome having a rise less than one-eighth of the span.</p>	