

International Building Code 2015 Edition

This Design Criteria is intended to be used, in accordance with the IBC 2015 Code for Single Family Homes, Townhouses, & Duplexes not over 3 stories in height. See IRC 2015 Code for Climate and Geographic Design Criteria.

<i>Climate and Geographic Design Criteria for Ocean City, Maryland</i>	
Ground Snow Load	20 (lb/ft ²)
Ultimate Wind Design Speed	Category I 120 (MPH)
	Category II 128 (MPH)
	Category III 136 (MPH)
	Category IV 136 (MPH)
Topographical Effects	N/A
Seismic Design Category	A
Soil Site Class	D
Weathering	Severe
Frost Line	18 Inches
Termite	Moderate
Winter Design Temperature	17 Degrees
Ice Barrier Underlayment	N/A
Flood Hazards	Yes-Chapter 38 (Adopted July 2, 1973)
Current Flood Maps	Firm Date, July 16, 2015
	Adoption of Flood Ordinance July 16, 2015
	Panel #(Map Index) 24047CINDOA July 16, 2015
	Panel #0054H, Map 24047C0054H July 16, 2015
	Panel #0058H, Map 24047C0058H July 16, 2015
	Panel #0062H, Map 24047C0062H July 16, 2015
	Panel #0064H, Map 24047C0064H July 16, 2015
	Panel #0058H, Map 24047C0066H July 16, 2015
	Panel #0068H, Map 24047C0068H July 16, 2015
	Panel #0177H, Map 24047C0177H July 16, 2015
	Panel #0179H, Map 24047C0179H July 16, 2015
Air freezing Index	Less than 1500 (Approx. 250)
Mean Annual Temp.	55
Wind Exposure category	C
Climate Zone	4A