

Town of Ocean City, Maryland

Reference Code: International Building Code 2012 Edition

Climate and Geographic Design Criteria for Ocean City, Maryland
This Design Criteria is intended to be used for in accordance with the IBC 2012 Code, for Single Family Homes, Townhouses, & Duplex not over 3 stories in height see IRC 2012 Code for Climate and Geographic Design Criteria

Ground Snow Load	20 (lb/ft2)
Wind Design Speed	Category I 120 (MPH) Category II 128 (MPH) Category III 140 (MPH)
Topographical Effects	N/A
Seismic Design category	A
Soil Site Class	D
Weathering	Severe
Frost Line	18 Inches
Termite	Moderate
Winter Design Temp.	17 Degrees
Ice Barrier Underlayment	N/A
Flood Hazards	Yes-Chapter 38 (Adopted July 2, 1973)
Current Flood Maps	Firm Date, February 4, 1988 Community Panel Number 245207 Panel # 1 245207-0001G Panel # 2 245207-0002F Panel # 3 245207-0003F
Air freezing Index	Less than 1500 (Approx. 250)
Mean Annual Temp.	55
Wind Exposure category	D
Climate Zone	4A