



# COUNTY OF LAKE

## BOARD OF COUNTY COMMISSIONERS

**ROBERT E AUFULDISH    RAYMOND E. SINES  
DANIEL P. TROY**

PAINESVILLE  
440-350-2636

CLEVELAND  
440-918-2636

TOLL FREE  
800-899-5253

FAX  
440-350-2660

**DEPARTMENT OF LAKE COUNTY BUILDING INSPECTION**  
GERALD C. FLANIK, Chief Building Official

### TABLE R301.2(1)

#### CLIMATIC AND GEOGRAPHIC DESIGN CRITERIA

In accordance with the 2006 Residential Code of Ohio, the following values shall be used for climatic and geographic design criteria for Lake County.

Ground Snow Load	Wind Speed (mph)	Seismic Design Category	Subject to Damage From				Winter Design Temp.	Ice Shield Underlayment Required	Flood Hazards	Air Freezing Index	Mean Annual Temp.
			Weathering	Frost Line Depth	Termite	Decay					
30 PSF	90 MPH	B	SEVERE	40 INCHES	MODERATE TO HEAVY	SLIGHT TO MODERATE	5°F	YES	Feb. 03, 2010	1110	50.1°F