



**CLIMATIC & GEOGRAPHIC DESIGN CRITERIA
FOR
ASHTABULA COUNTY**

2013 RCO, TABLE R301.1(1)

| GROUND SNOW LOAD | WIND SPEED (mph) | SEISMIC DESIGN CATEGORY | SUBJECT TO DAMAGE FROM | | | | WINTER DESIGN TEMP. | ICE SHIELD UNDERLAYMENT REQUIRED | FLOOD HAZARDS | AIR FREEZE 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 | DEC. 18 2007 | 1110 | 50.1°F |

IN ACCORDANCE WITH THE 2013 RESIDENTIAL CODE OF OHIO, THE FOLLOWING VALUES SHALL BE USED FOR CLIMATIC AND GEOGRAPHICAL DESIGN CRITERIA