

## **Wincore Windows & Doors**

### ***Louisiana Wind Speed by Parish (25ft Mean Roof Height)***

#### **DISCLAIMER**

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Testing & Regulatory Manager  
Wincore Windows & Doors

# Louisiana Wind Speed by Parish (25ft MRH)

<i>Parish</i>	<i>Maximum Wind Speed</i>	<i>Load Requirements</i>	
		<i>Zone 4</i>	<i>Zone 5</i>
Bienville	<b>90 mph</b>	<b>DP25 (+20 / -22)</b>	<b>DP30 (+20 / -27)</b>
Bossier			
Caddo			
Caldwell			
Claiborne			
De Soto			
East Carroll			
Franklin			
Grant			
Jackson			
LaSalle			
Lincoln			
Madison			
Morehouse			
Natchitoches			
Ouachita			
Red River			
Richland			
Tensas			
Union			
Webster			
West Carroll			
Winn			
Avoyelles	<b>100 mph</b>	<b>DP30 (+25 / -27)</b>	<b>DP35 (+25 / -33)</b>
Catahoula			
Concordia			
Rapides			
Sabine			
Vernon			

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<i>Parish</i>	<i>Maximum Wind Speed</i>	<i>Load Requirements</i>	
		<i>Zone 4</i>	<i>Zone 5</i>
Acadia	<b>110 mph</b>	<b>DP35 (+30 / -32)</b>	<b>DP40 (+30 / -40)</b>
Allen			
Beauregard			
East Baton Rouge			
East Feliciana			
Evangeline			
Iberville			
Lafayette			
Pointe Coupee			
St. Helena			
St. Landry			
West Baton Rouge			
West Feliciana			
Ascension	<b>120 mph</b>	<b>DP40 (+35 / -38)</b>	<b>DP50 (+35 / -47)</b>
Calcasieu			
Iberia			
Jefferson Davis			
Livingston			
St. James			
St. John the Baptist			
St. Martin			
Tangipahoa			
Washington			
Assumption	<b>130 mph</b>	<b>DP50 (+42 / -45)</b>	<b>DP55 (+42 / -55)</b>
Cameron			
Orleans			
St. Charles			
St. Mary			
St. Tammany			
Vermilion			

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<i>Parish</i>	<i>Maximum Wind Speed</i>	<i>Load Requirements</i>	
		<i>Zone 4</i>	<i>Zone 5</i>
Terrebonne	140 mph	DP55 (+48 / -52)	DP65 (+48 / -64)
Jefferson	150 mph	DP60 (+55 / -60)	DP75 (+55 / -74)
Lafourche			
Plaquemines			
St. Bernard			

## Additional Notes

- 1) All information listed above are intended for a residential structures (Occupancy Category II) only. If structure has an Occupancy Category of III or IV, please consult local building code representative before proceeding.**
- 2) Pilings (if used) must be included in the "Mean Roof Height" of the structure**
- 3) All load requirements based upon a "Mean Roof Height" of 25 ft, applicable applications must not exceed a Mean Roof Height of 25 ft. Calculations determined in accordance with ASCE 7-2005**
- 4) All load requirements based upon an "Opening Size" of 10 sqft. Calculations determined in accordance with ASCE 7-2005**
- 5) Zone 4 should be assumed if none of the opening is within 5 ft of the corner of the application**
- 6) Zone 5 should be assumed if any of the opening is within 5 ft of the corner of the application**
- 7) If the application does not confirm to all parameters detailed above, please consult local building authority before proceeding.**