

Wincore Windows & Doors

Louisiana Wind Speed by Parish (45ft Mean Roof Height)

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Wincore Windows & Doors

Louisiana Wind Speed by Parish (45ft MRH)

<i>Parish</i>	<i>Maximum Wind Speed</i>	<i>Load Requirements</i>	
		<i>Zone 4</i>	<i>Zone 5</i>
Bienville	90 mph	DP25 (+23 / -25)	DP30 (+23 / -30)
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	100 mph	DP30 (+28 / -30)	DP40 (+28 / -37)
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	110 mph	DP40 (+34 / -37)	DP45 (+34 / -45)
Allen			
Beauregard			
East Baton Rouge			
East Feliciana			
Evangeline			
Iberville			
Lafayette			
Pointe Coupee			
St. Helena			
St. Landry			
West Baton Rouge			
West Feliciana			
Ascension	120 mph	DP45 (+40 / -43)	DP55 (+40 / -54)
Calcasieu			
Iberia			
Jefferson Davis			
Livingston			
St. James			
St. John the Baptist			
St. Martin			
Tangipahoa			
Washington			
Assumption	130 mph	DP55 (+47 / -51)	DP65 (+47 / -63)
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	DP60 (+54 / -59)	DP75 (+54 / -73)
Jefferson	150 mph	DP70 (+62 / -68)	DP85 (+62 / -83)
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 45 ft, applicable applications must not exceed a Mean Roof Height of 45 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.