## **Levy County Wind Speed Lines**

## Levy County Wind Speed Line Description

## Sec. 50-134. Wind speed map adopted.

(a) *Purpose*. The purpose of this section is to comply with state mandated building code changes, and further the protection of life, property and the general welfare of the people of the county.

(b) Wind-borne debris region and basic wind speed map for the county. A map, the Levy County Wind Borne Debris Region and Basic Wind Speed Map, is attached to Ordinance No. 01-08 and adopted by reference thereto.

(c) Contours/wind speed lines. Two wind speed contour lines of the State of Florida Wind-Borne Debris Region and Basic Wind Speed Map dissect the county. The 110 and 120 miles per hour wind speed contour lines. The legislature's direction to local governments is to establish the exact location of wind speed/wind-borne debris lines by ordinance, utilizing physical landmarks such as major roads, canals, rivers and shorelines. The Levy County Wind-Borne Debris Region & Basic Wind Speed Map utilizes major roads for the 110 miles per hour contour line, section lines for the 120 miles per hour wind speed and wind-borne debris line [one line serves for both requirements as shown in Figure 1606 of the Florida Building Code].

(d) Map interpretation. The contour lines reflect boundaries of different wind speed requirements. Seaward of a given line, the wind speed is greater than that designated on the map. Landward of a given line, the wind speed is less than that designated on the map.

(e) Wind-borne debris region. All properties lying seaward of the 120 miles per hour contour line are located in the wind-borne debris region and must provide windborne debris protection consistent with Section 1606 of the Florida Building Code. (Ord. No. 01-08, §§ 1--5, 1-1-2002)



