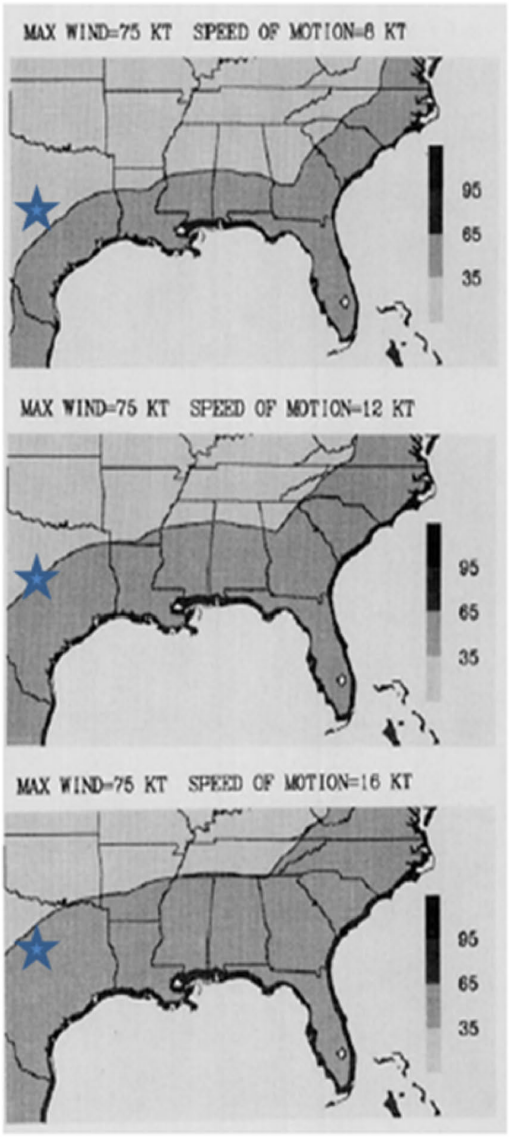

FIG. 9. The maximum possible sustained inland wind speed (kt) for any slow- (top), medium- (middle), or fast- (bottom) moving category 1 (75 kt at landfall) storm.

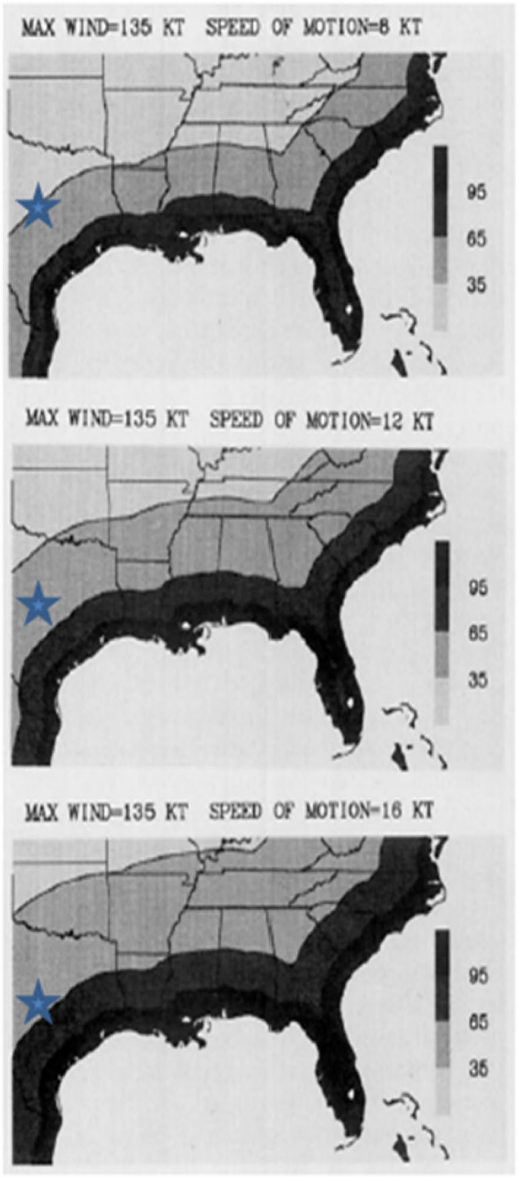

FIG. 11. Same as Fig. 9 for a category 5 (135 kt at landfall) storm.

★ CPNPP Location

Reference: A Simple Empirical Model for Predicting the Decay of Tropical Cyclone Winds after Landfall, John Kaplan and Mark DeMaria, Hurricane Research Division, NOAA/AOML, Miami, Florida, Journal of Applied Meteorology, 8 May 1995.

Figure 2.7-14 Decay of Tropical Cyclone Winds after Landfall