

**FOR IMMEDIATE RELEASE**



## **Lightning Prediction System Installed at Village Park**

***Don't be shocked by the horn blasts from the new Thor Guard  
at Palmetto Bay Park***

**PALMETTO BAY, Fla.**, (June 4, 2010) – Florida is the lightning capital of the world and it ranks first in lightning-related deaths. Palmetto Bay Park is now home to Thor Guard, a lightning prediction system which advises park-goers and area residents when to seek shelter and when the coast is clear.

Thor Guard blasts a single, blaring 15-second horn, signifying an eight to 20-minute window for residents to seek shelter from possible lightning strikes in the area. When lightning threats subside, the horn will blast three times, for five seconds at a time. This one-of-a-kind system is capable of predicting lightning strikes during a shower even if no lightning has yet to accompany the shower. Thor Guard also predicts leftover strikes, which may occur after a storm has passed or when an approaching storm appears to have broken up. The horn can be heard from a distance of up to 800 yards.

The system has a 12-mile radius, and not only does it predict ground strikes, but it can predict cloud-to-cloud strikes in the electrostatic atmosphere.

“The safety of our residents is paramount and this system will help people protect themselves from potentially dangerous situations,” Mayor Eugene Flinn said. “I am proud of our Council for approving this outstanding system.”

Palmetto Bay Park is currently the only location in the Village where Thor Guard has been installed. If the system yields positive results the program will be expanded to cover other Village parks. This same system is in place at 44 different parks throughout South Florida.

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