THOR Guard System

1. Utilization of THOR Guard lightning prediction system.
   a. The THOR Guard system will run in an automated mode and provide early warning when atmospheric conditions are favorable for lightning at or within a 12-mile distance of the main sensor at the Nueces building.
   b. THOR Guard alert tones and pedestrian activities for lightning will be as follows:
      i. Red Alert-Horn will sound two times for 15 seconds and strobes will activate. Pedestrians should seek shelter in low line areas or within structures.
      ii. Strobes will remain active during alert state. Maintained by the system automatically throughout duration of alert.
      iii. All Clear-Horn will sound three times for five seconds each. Normal activities can resume on campus.
   c. A secondary THOR Guard system is installed at the End Zone Complex for use during large events at Bobcat Stadium. This system does not have the ability to alert the community by the sounding of horns.

2. Notification of community after activation of weather-related alert.
   a. The University Police Department (UPD) will notify appropriate university administrators as required under UPPS No. 05.04.02.

3. Notification of community after activation of non-weather related alert.
   a. UPD will notify university administrators as required under UPPS No. 05.04.02.

4. Testing of THOR Guard and other emergency notification systems.
   a. The THOR Guard system horn arrays only will be tested on a regular basis to assure the functionality of all devices. Notice of system testing will be posted on the Emergency Management Web page on the dates of occurrence.
   b. The THOR Guard system and other emergency notification systems will be tested during the fall and spring semesters. Such testing will be inclusive of all emergency notification systems. Notice of system testing will be posted on the Emergency Management Web page on the dates of occurrence.
   c. Cancellation of testing procedures outlined in sections A and B above.
      i. If severe weather is present, the testing will not be performed.
      ii. If a major event is being conducted which would impacted by this procedure, testing will not be performed.
      iii. If cancellation of testing procedures is necessary, the university will post such cancellation notice on the Emergency Management Web page.