Inclement Weather

For state events, the state executive director shall work proactively with providers to assess potential weather and road hazards which could create travel risks for students and teachers. Should inclement weather pose a potential travel risk for groups from any part of the state, the executive director shall consult the state executive board and appropriate experts (such as but not limited to National Weather Service forecasters) to assess potential hazards and consider options for amending event start times or participation schedules to facilitate safer travels, event postponement or cancellation. The Texas FFA Association shall make student safety the top priority in all such decisions.

If possible, the executive director or his or her designee shall notify teachers via e-mail and/or the emergency text messaging system of any impending event decisions regarding inclement weather.

District and area associations are to work with their respective executive committees in assessing weather-related travel risks. The state executive director shall work with area event coordinators in adjusting state entry and material submission deadlines for area events postponed due to inclement weather.

Lightning Safety

Lightning may be the most frequently encountered severe storm hazard endangering physically active people each year. Millions of lightning flashes strike the ground annually in the United States, causing nearly 100 deaths and 400 injuries. Three quarters of all lightning casualties occur between May and September, and nearly four fifths occur between 10:00 am and 7:00 pm, which coincides with the hours for most career development events held in field conditions.

Provides should postpone or suspend activity if a thunderstorm appears imminent before or during an activity or contest (irrespective of whether lightning is seen or thunder heard) until the hazard has passed. Signs of imminent thunderstorm activity are darkening clouds, high winds, and thunder or lightning activity. Student safety must be the first priority. If the provider deems it necessary to collect and hold scan sheets, students must be moved to a safe location before such collections are conducted.

Recommendations for Lightning Safety

- 1. Establish a chain of command that identifies who is to make the call to remove individuals from the field.
- 2. Name a designated weather watcher (A person who actively looks for the signs of threatening weather and notifies the chain of command if severe weather becomes dangerous). Lightening meters are recommended but not required. Most athletic departments own these meters.
- 3. Have a means of monitoring local weather forecasts and warnings.
- 4. Designate a safe shelter for each venue that can accommodate the anticipated number of contestants. See examples below.

- 5. Use the Flash-to-Bang count to determine when to go to safety. By the time the flash-to-bang count approaches thirty seconds all individuals should be already inside a safe structure. See method of determining Flash-to-Bang count below.
- 6. Once activities have been suspended, wait at least thirty minutes following the last sound of thunder or lightning flash prior to resuming an activity or returning outdoors.
- 7. Avoid being the highest point in an open field, in contact with, or proximity to the highest point, as well as being on the open water. Do not take shelter under or near trees, flagpoles, or light poles.
- 8. Assume that lightning safe position (crouched on the ground weight on the balls of the feet, feet together, head lowered, and ears covered) for individuals who feel their hair stand on end, skin tingle, or hear "crackling" noises. Do not lie flat on the ground.
- 9. Observe the following basic first aid procedures in managing victims of a lightning strike:
 - Activate local EMS
 - Lightning victims do not "carry a charge" and are safe to touch.
 - If necessary, move the victim with care to a safer location.
 - Evaluate airway, breathing, and circulation, and begin CPR if necessary.
 - Evaluate and treat for hypothermia, shock, fractures, and/or burns.