LINCOLN AIRPORT

2017

SCCA & SAE

SEVERE WEATHER PLAN
A. **INTRODUCTION**

The primary severe weather months in Nebraska, including Lancaster County, are April, May and June. During these months, the weather can change very rapidly, creating a life safety issue for people outside and not aware of the ever changing weather conditions. During this season of severe weather the majority of storms come from the west or southwest into Lancaster County. LLCEMA (Lincoln Lancaster County Emergency Management Agency) has alert systems in place to be notified if severe weather i.e. watches or warnings are issued by the NWS two counties away.

This document presents the emergency response procedures to be followed by key event personnel, support personnel, guests, and all other volunteers who will be participating in the SCCA/SAE events held on the West Ramp between April and September 2017.

The information presented within this document has been tailored specifically for implementation during this event. These procedures do not replace existing Emergency Plans contained in the Airport Certification Manual, existing mutual aid agreements, and letters of agreement currently in place between parties responsible for emergency response at the Lincoln Airport. This document provides details specific to severe weather involving this event located on the west side of the airport. In all situations, emergency notification via 911 EMERGENCY may be made via any telephone available to obtain emergency assistance during operations.

It is imperative that everyone be familiar with this severe weather contingency plan. The person(s) responsible for coordinating with volunteers, guests, and others will be responsible to serve in a leadership capacity to assist participants with implementation of the procedures and instructions contained in this plan. Please brief the participants with whom you will be coordinating on the information contained in this plan.
Unless otherwise directed, all participants shall follow the procedures contained in this plan or instructions given by any official with the LAA, LAPD, LPD, LFR, or ARFF.

B. **EMERGENCY COMMUNICATIONS**

All life threatening emergencies should be communicated via the most expedient means available. Persons communicating life threatening emergencies via any telephone should:

**Dial 911**  Provide the 911 Center with the nature of the emergency and location. Remain on the phone for additional questions. You should advise that you are participating in the SCCA/SAE event on the West Ramp of the Lincoln Airport.

C. **TORNADO**

**Sirens or other warning devices**

Lincoln Lancaster County Emergency Management and the 911 center are the two agency’s capable of sounding the outdoor warning devices (sirens). The sirens are sounded for three reasons;

1. A tornado has been spotted on the ground by two trained storm spotters.

2. A high precipitation super cell that has life threatening capabilities.

3. The National Weather Service places Lancaster County in a Tornado Warning.

There are 4 outdoor warning devices within the immediate area. These sirens are able to be heard in the designated parking areas. The sirens do not cover the west ramp area of the Airport.

A tornado could pose a serious threat to all persons participating in the event.
**Tornado Response Plan:** Fire Station 11 and the Operations Building located at 3401 West Luke will serve as the tornado shelter in the event a tornado warning has been issued. In the event of a tornado all persons are advised to seek shelter in the basement of Fire Station 11 or the Operations Building if additional shelter space is needed. Stairwells and ramps to the basement will be staffed by LFR and/or LAA personnel who will assist with directing persons to the basement. Persons will be required to remain in the building until an "all clear" announcement is made. Emergency response personnel will coordinate this announcement.

The following procedures summarize the responsibilities of the event participants in the event a tornado warning is issued indicating a tornado may affect the area of the event.

1. All personnel should proceed to Fire Station 11 and/or the Operations Building.
2. Entry Gate 38 will be left open for additional access to the building. The gate will be secured from the Communication Center if possible after persons have sheltered.
3. Key event personnel should direct persons to shelter.
4. Persons will be required to remain sheltered until the "All Clear" is given.

In the event a tornado actually strikes the airport causing damage or injury, the Lincoln/Lancaster County Mass Casualty Incident (MCI) plans will be implemented as designated by MCI guidelines.

**D. HIGH WINDS, HAIL, LIGHTNING, & THUNDERSTORMS**

High winds, hail, lightning, and thunderstorms present a hazard to persons and property. During events on the West Ramp, any or all of these conditions may warrant all operations be terminated until these conditions pass. The safety of persons who may be exposed to these weather conditions will serve as the primary consideration when determining a
course of actions. Persons will be asked to seek shelter in an appropriate facility during these severe weather conditions.

The following summarizes the procedures to be implemented by event personnel during high winds, hail, lightning and thunderstorms on or very near the airport.

1. Persons will be advised to seek shelter as the result of high winds, hail, lightning and/or thunderstorms.

2. Secure all loose items.

3. All personnel who cannot seek shelter in a vehicle or other suitable safe shelter should proceed to the Operations Building, Fire Station 11. The Danley Building will also be available during the SAE Event.

4. Key event personnel should direct persons to the Operations Building should they determine the tents or other event structures or vehicles do not provide sufficient shelter during the prevailing weather conditions. The Danley Building will be used for shelter during the SAE event.
Information from the Lancaster County Emergency Management Office

Tornadoes: When do They Happen

- Tornadoes are most likely to occur in April, May or June but can occur during any month of the year.
- Tornadoes are most likely to occur between 3 and 9 pm but have been known to occur at any hour of the day or night.

What to Listen For

Severe Thunderstorm Watch - Severe thunderstorms are possible in our area.

Severe Thunderstorm Warning - Severe thunderstorms are occurring. Be aware that tornadoes occasionally develop in areas in which a severe thunderstorm watch or warning is in effect.

Tornado Watch - Tornadoes are possible in our area. Remain alert.

Tornado Warning - A tornado has been sighted or indicated by weather RADAR.

- There may be thunder, lightning, heavy rain or hail. When you see large hail, you may be close to a tornado. Power may go off. You should already be inside.
- You may have very little time to prepare.
- Go immediately to your pre-designated place of shelter.
- How you react depends on where you are.

How You Should React To A Tornado Warning

Before the storm

- Listen to radio and/or television for information or have weather warnings sent to your smart phone.
- Have a NOAA Weather Radio with a warning alarm tone and a battery backup to receive warnings.
- Develop a Family Disaster Plan for yourself and your family for home, work, school and when outdoors.
If you are in a Mobile Home

*Leave immediately and take shelter elsewhere.* Mobile homes and trailers are not safe during a tornado. If you live in a mobile home or trailer you should plan in advance where the nearest shelter or sturdy structure is located. If a tornado is spotted or a warning is issued for your area, *GET OUT!* Act on your plan to safely evacuate until the danger passed.

If you are in a Frame House

- Seek shelter in the lowest level of your home (basement or storm cellar). If there is no basement, go to an inner hallway, a smaller inner room, or a closet. Keep away from all windows.
- You can cushion yourself with a mattress, but do not use one to cover yourself. Do cover your head and eyes with a blanket to protect against flying debris and broken glass. Do not waste time moving mattresses around.
- Keep your pet on a leash or in a carrier.
- Do not leave a building to attempt to "escape" a tornado.

If you are Outside

- Try to get inside and seek a small protected space with no windows.
- Avoid large-span roof areas such as a school gymnasium, arena, or shopping mall.
- If you cannot get inside, crouch for protection beside a strong structure, or lie flat in a ditch or low-lying area and cover your head and neck with your arms or a piece of clothing.

If you are in a Car

- If you are caught outdoors, seek shelter in a basement, shelter, or sturdy building. If you cannot quickly walk to a shelter, immediately get into a vehicle, buckle your seat belt and try to drive to the closest shelter.
- If flying debris occurs while you are driving, pull over and park. Now you have the following options as a last resort:
  
  Stay in the car with the seat belt on. Put your head down below the windows, covering with your hands and a blanket if possible.

  If you can safely get noticeably lower than the level of the roadway, exit your car and lie in the low area, covering your head with your hands.