

Weather Hazard Discussion

Weather Merit Badge

Scout Name:

Unit #:

Mailing Address:

REQUIREMENT 2

Instructions: At the Museum, a number of dangerous weather-related conditions relevant in both aviation and non-aviation contexts were discussed, and safety rules reviewed. Discuss the safety rules for five of the non-aviation weather conditions with your family, and have one adult family member endorse the bottom of this form.

- Lightning
- Tornadoes
- Flash Floods
- Icing/Ice Storms
- Hypothermia

Adult Signature:

Date:

Complete Weather Observation Log on Reverse for Requirement 9A

Weather Observation Data

Weather Merit Badge

REQUIREMENT 9A

Instructions: Complete seven consecutive days of weather observations with your wind direction instrument and compare to weather reports/forecasts from local media sources such as The Weather Channel or the Hiller Aviation Museum’s weather station. Download live data from www.hiller.org by clicking on “Local Weather” button on top right of home page.

Data Type	Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7
<i>Data Recorded At Scout Weather Station</i>							
Time							
Temperature (Optional)							
Wind Direction							
<i>Data Forecast/Reported By Media Source or Hiller Aviation Museum station.</i>							
Time							
Temperature							
Wind Speed							
Wind Direction							

Upon completion, return to the Hiller Aviation Museum with your Blue Card and a self-addressed, stamped envelope to have Requirements 2, 9A and your Blue Card signed off. Make sure your address is full, complete and legible.

Hiller Aviation Museum
 Attn: Weather Data
 601 Skyway Rd.
 San Carlos, CA 94070

Complete Weather Observation Log on Reverse for Requirement 2