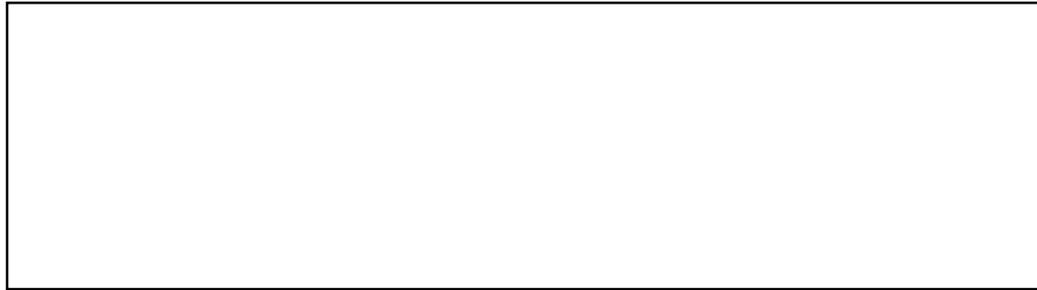


III. Gather Data

A. Types of Lightning

- Click on the "Types of Lightning" site.
- Scroll down the web page until you see "Types of Lightning".
- Read the types of lightning section.

1. Draw and label the three major types of lightning.



- Click "Back" to return to the Lightning "Gather Data.1" web page.

B. Frequency of Strikes

- Click on the "Frequency of Strikes" site.

1. What areas of the continental United States have the most lightning strikes per year?

- Click "Back" to return to the Lightning "Gather Data.1" web page.



C. Time of Strikes

- Click on the "Time of Day Variation" site.

1. During what six-hour period does most severe weather occur?

- Click "Back" to return to the Lightning "Gather Data.1" web page.

- Scroll down to the bottom of the web page and click "Forward".

D. Safety

- Click on the "Frequently Asked Questions about Lightning" site.

- Scroll down to and read the section "How can I stay safe from lightning?"

1. What does "flash to bang" mean?

2. During what phases of a thunderstorm does lightning kill the most people?



3. Where is the safest place to be during a thunderstorm?

- Click "Back" to return to the Lightning "Gather Data.2" web page.

E. Lightning Injuries and Damage

- Click on the "Lightning Social and Economic Costs" site.
- Scroll down to table 2.

1. What organic (physical) problems do lightning strike survivors have?

- Click "Back" to return to the Lightning "Gather Data.2" web page.
- Click on the "First Aid" site. (Remember, first aid is the same for lightning victims in all parts of the country.)





- Scroll down and read the section "First Aid for Lightning Strike Victims."

2. What first aid should you do for someone who has been struck by lightning?



- Click "Back" to return to the Lightning "Gather Data.2" web page.
- Scroll down to the bottom of the page and click "Forward."

- Click on the "Lightning Damage/Costs" site.

3. What kinds of damage does lightning do?



- Click "Back" to return to the Lightning "Gather Data.3" web page.

F. Common "Knowledge"

- Click on the "Lightning Injury Facts" site.
- Read the section "Prevention/Avoidance" to answer the following questions.

1. Will wearing rubber shoes help keep you safe?

2. Why is a car a fairly safe place to be during a thunderstorm?

3. What types of structures get struck by lightning most often?

4. Should you always stay away from trees?

- Click "Back" to return to the NOAA Research "Lightning" main page.

