Questions: Miscellaneous Disasters

**Tornadoes:**

What is a tornado?

What is a tornado called when it occurs over the water?

Can multiple vortex tornadoes occur?

What is a “wall cloud”?

What kind of radar is used to detect wind speeds in tornadoes?

What is the name of the scale used to characterize tornadoes?

How are F numbers assigned?

Are there any continents where tornadoes have not been observed?

At what time of year are tornadoes most numerous in the US?

Where in the US do most tornadoes occur?

**Wildfires:**

What are some causes of wildfires?

Name a continent other than the US on which wildfires are common

Name major causes of explosive wildfires

How do wildfires affect the weather?

How are wildfires detected?

Name some health risks from wildfires

Name two recent California wildfires

**Floods:**

What is a FEMA flood zone or floodplain?
Name some types of floods

Does standard homeowners’ insurance typically cover flooding in the US?

How are river floods typically controlled?

**Droughts:**

Name some consequences of droughts

Name some causes of droughts

How are droughts classified?

Name some strategies for drought mitigation

**Landslides:**

Name some types of landslides

Name some causes of landslides

**Impacts:**

Where are impact structures found on earth?

How have impacts led to biological events?

Name some famous impact events

What is the difference between a meteorite and a meteor?