

Weather Hazard Analysis

Section 3: Weather Hazard Solutions | Standard 3-ESS3-1

Name: _____

Date: _____

Hazard Name: _____

WHAT IS IT?

Scientific description: _____

What causes it? _____

Where does it happen? _____

When/how often? _____

HOW DANGEROUS IS IT?

Warning time: (circle one) NONE MINUTES HOURS DAYS

Severity scale (if exists): _____

Historical examples: _____

IMPACTS ON PEOPLE

Health/safety risks: _____

Property damage: _____

Disruption to daily life: _____

Economic costs: _____

IMPACTS ON ENVIRONMENT

Effects on plants: _____

Effects on animals: _____

Effects on land/water: _____

REAL EXAMPLE

Event: _____

Date: _____ Location: _____

What happened:

How many people affected? _____