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National Weather Service Issues

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About the National Weather Service

- **Nation's first line of defense against severe weather**
- **Provides climate, water, weather forecasts and warnings to protect life and property and enhance the economy**
- **1/3 of the U.S. economy (\$3 trillion) is weather sensitive**

What Our Nation Faces Every Year

- **A Typical Year Brings:**
 - **6 Hurricanes**
 - **1,000 Tornadoes**
 - **5,000 Floods**
 - **10,000 Violent Thunderstorms**
 - **Drought Conditions**
 - **500 Deaths; 5,000 Injuries; \$14 Billion in Losses**
- **In an average year, NWS produces:**
 - **25 million forecasts**
 - **41,000 warnings**
 - **2,200 flood watches**
 - **500 trillion digital forecasts**
 - **9.4 million fire forecasts**
 - **784,200 airport forecasts**