

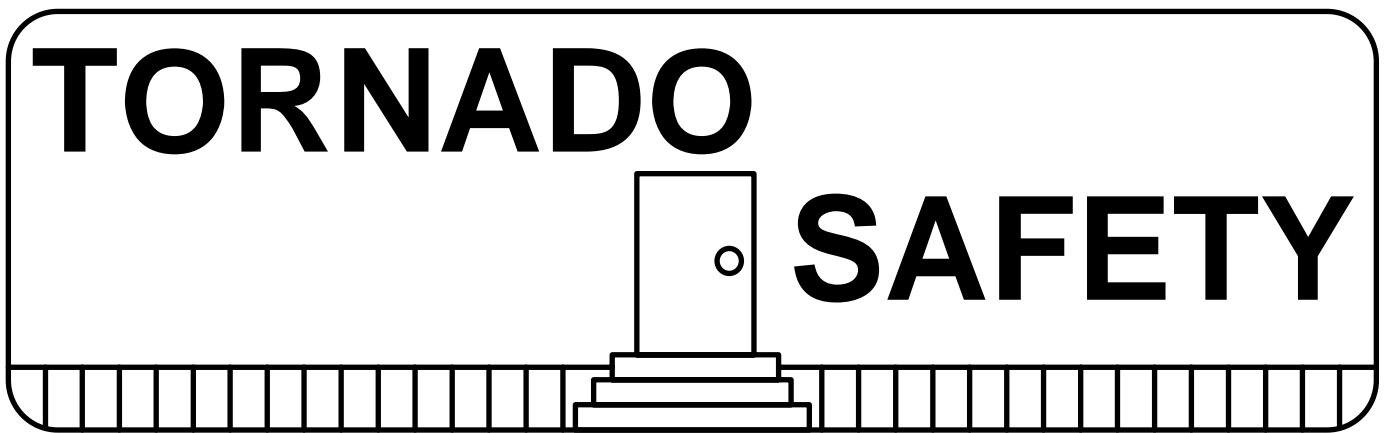
Series: 95-05

Billy and Maria Learn About Tornado Safety

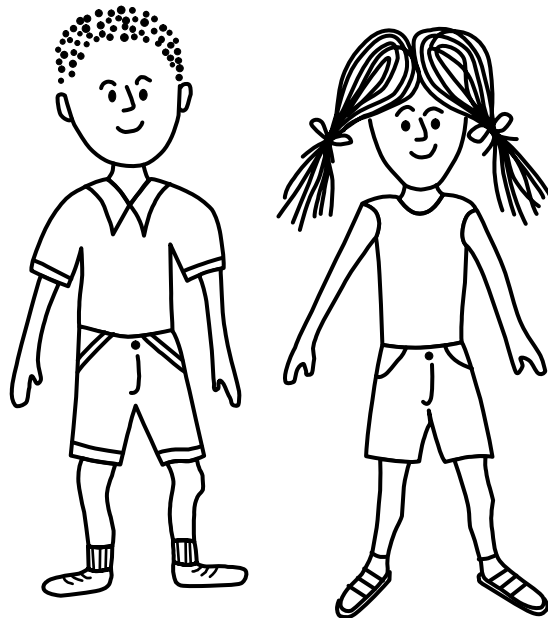
Part 3 of 3

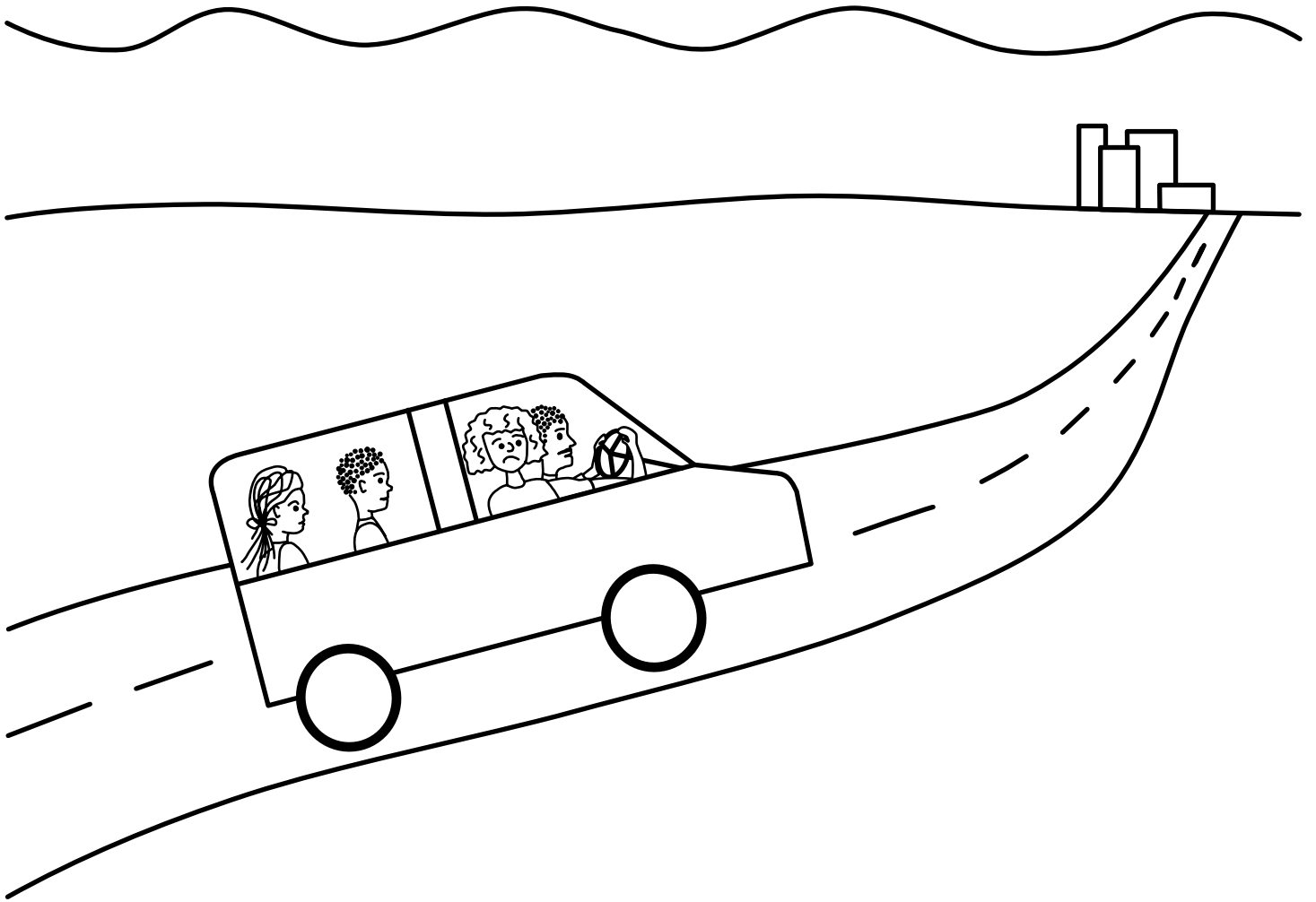


Billy and Maria Learn About

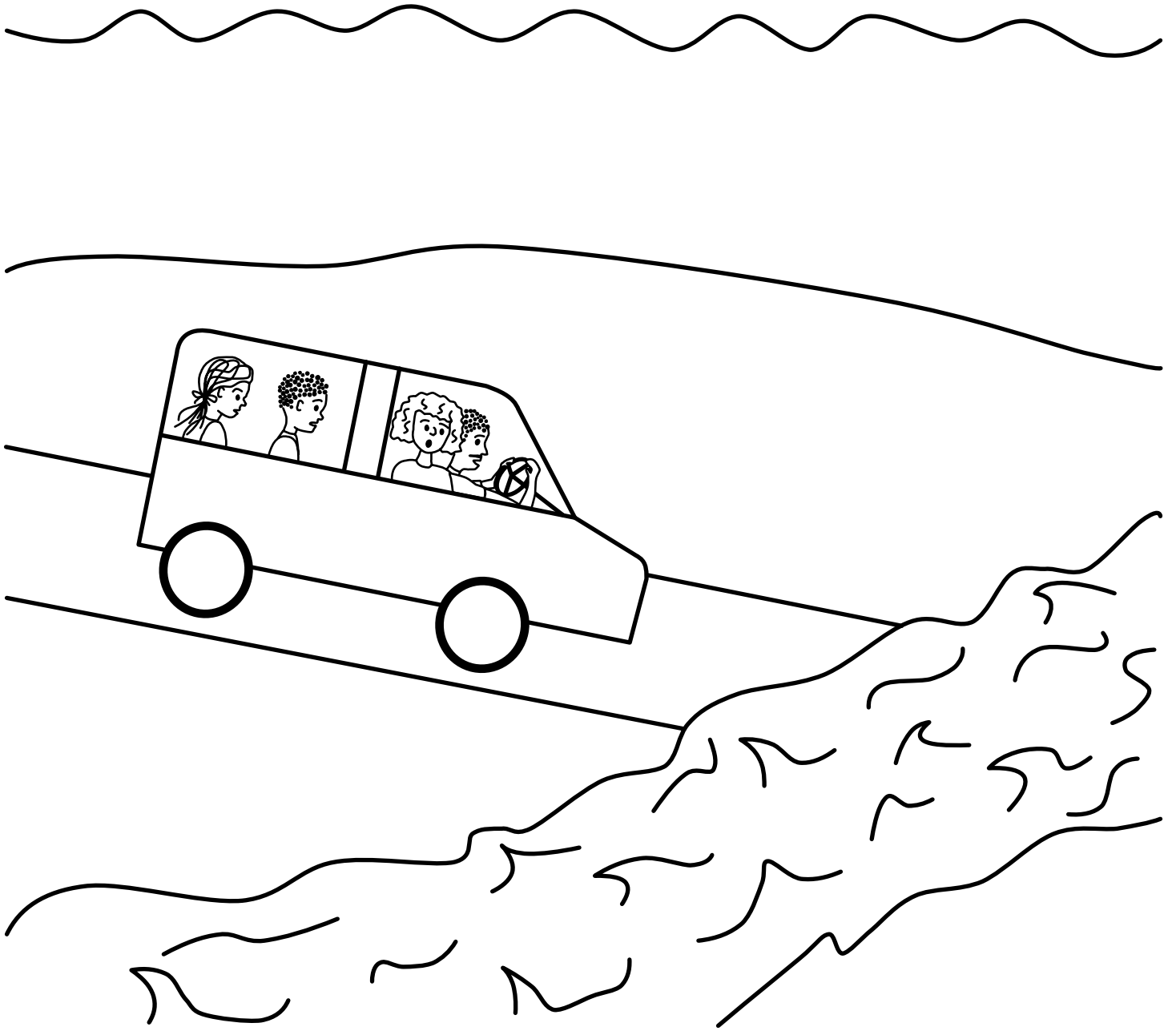


Part 3 of 3





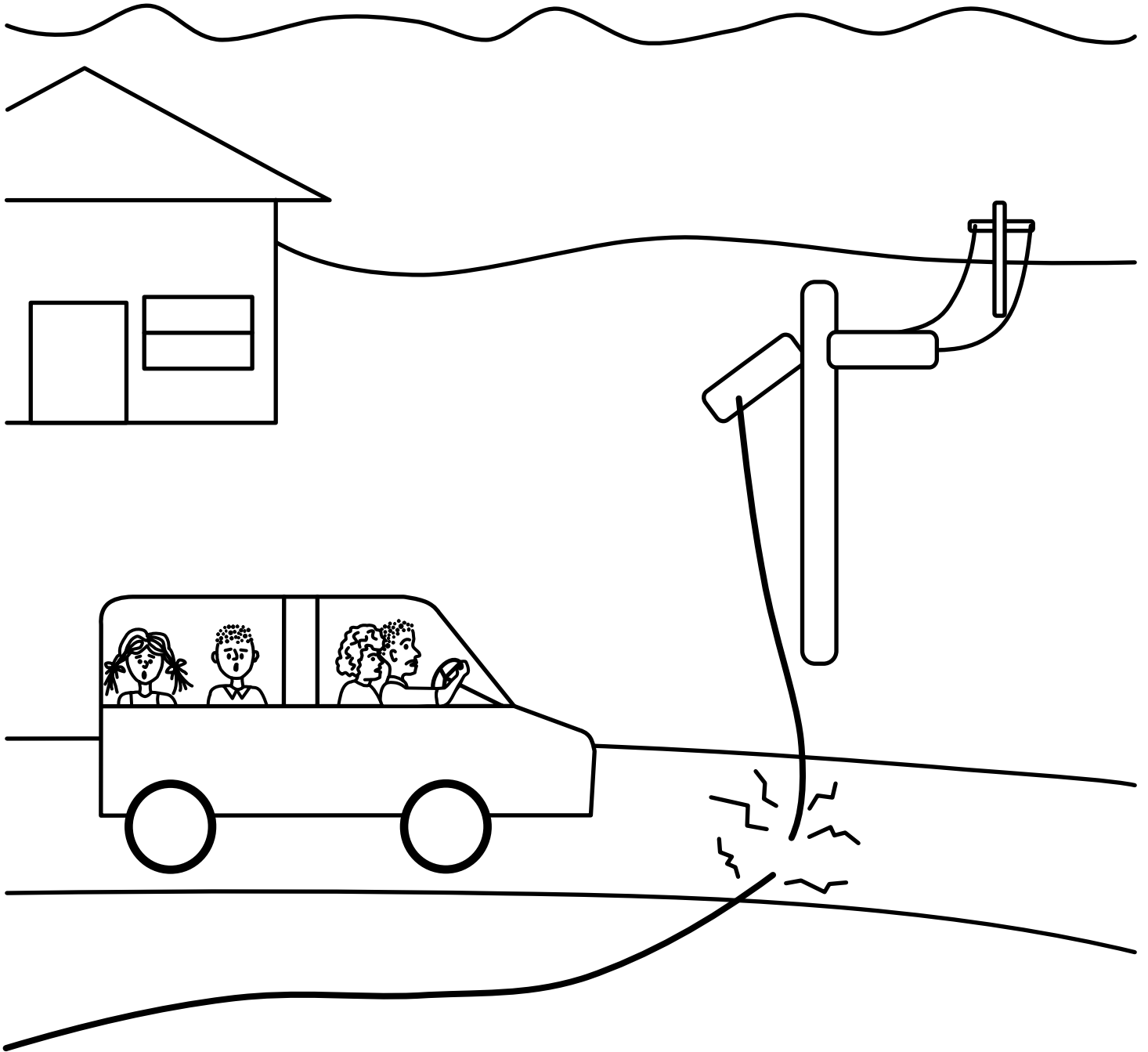
Billy, his parents and Maria were on a trip to visit Billy's cousin Henry. A tornado had hit a part of the town where Henry lived. Everybody was worried and hoped that he was safe.



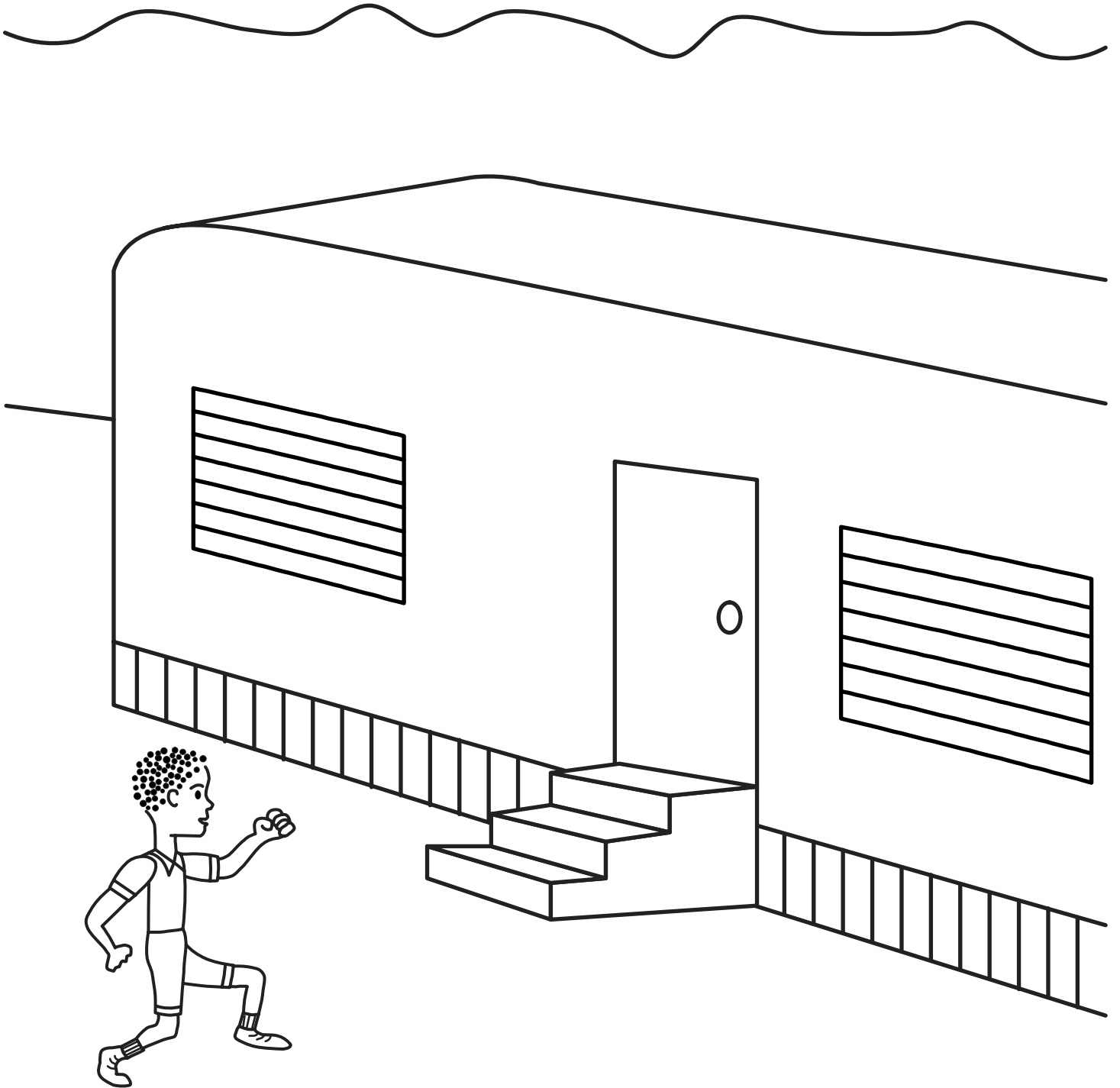
As they drove into town, they came to a part of the road that had water running over it. "Running water can wash our van off the road. We should turn around," Billy said. They would have to take a different road to get to Henry's home.



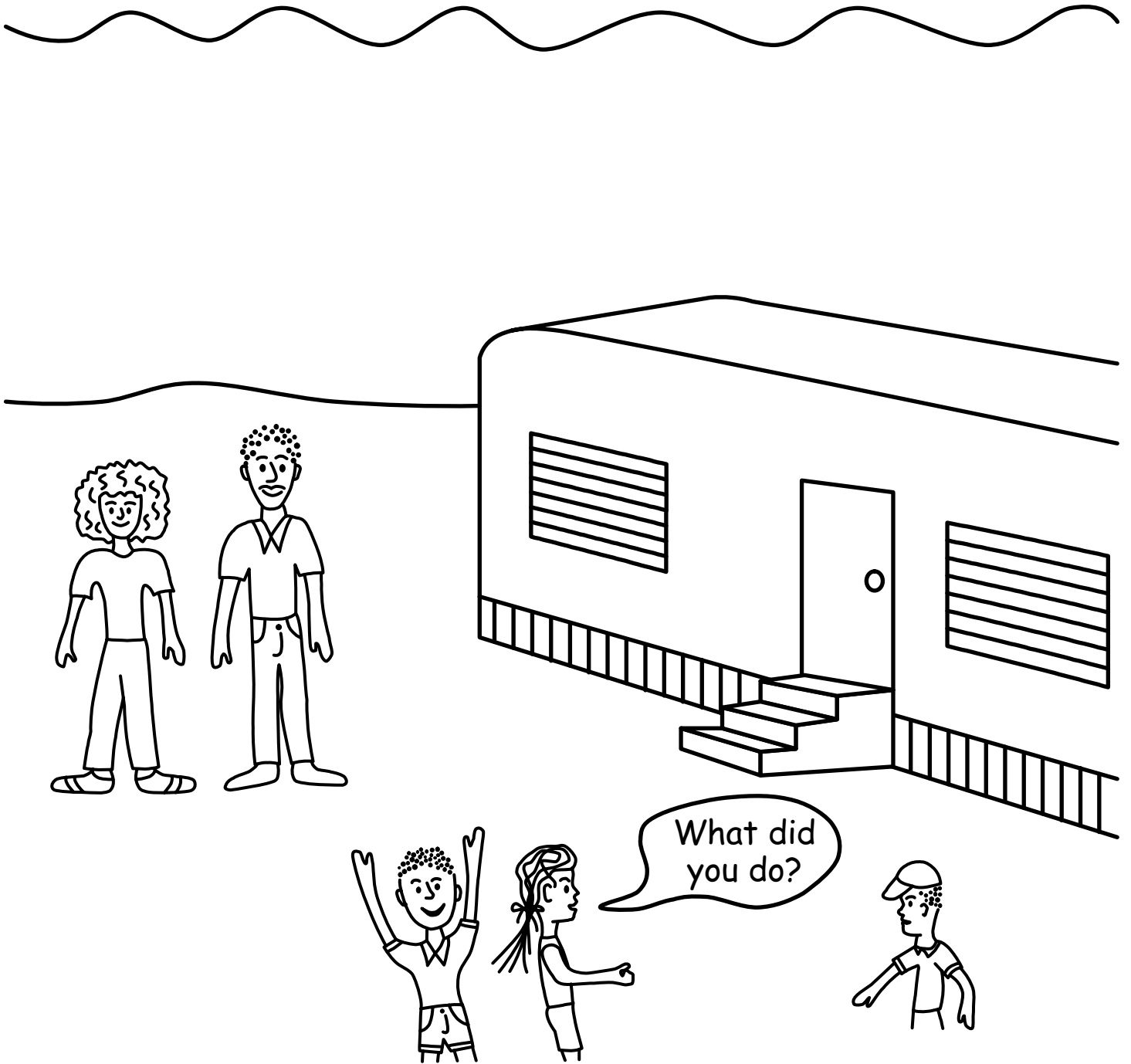
On the way to Henry's home, Billy and Maria saw many different things. There were a lot of broken trees, melting hailstones on the ground, and people looking for damage to their houses.



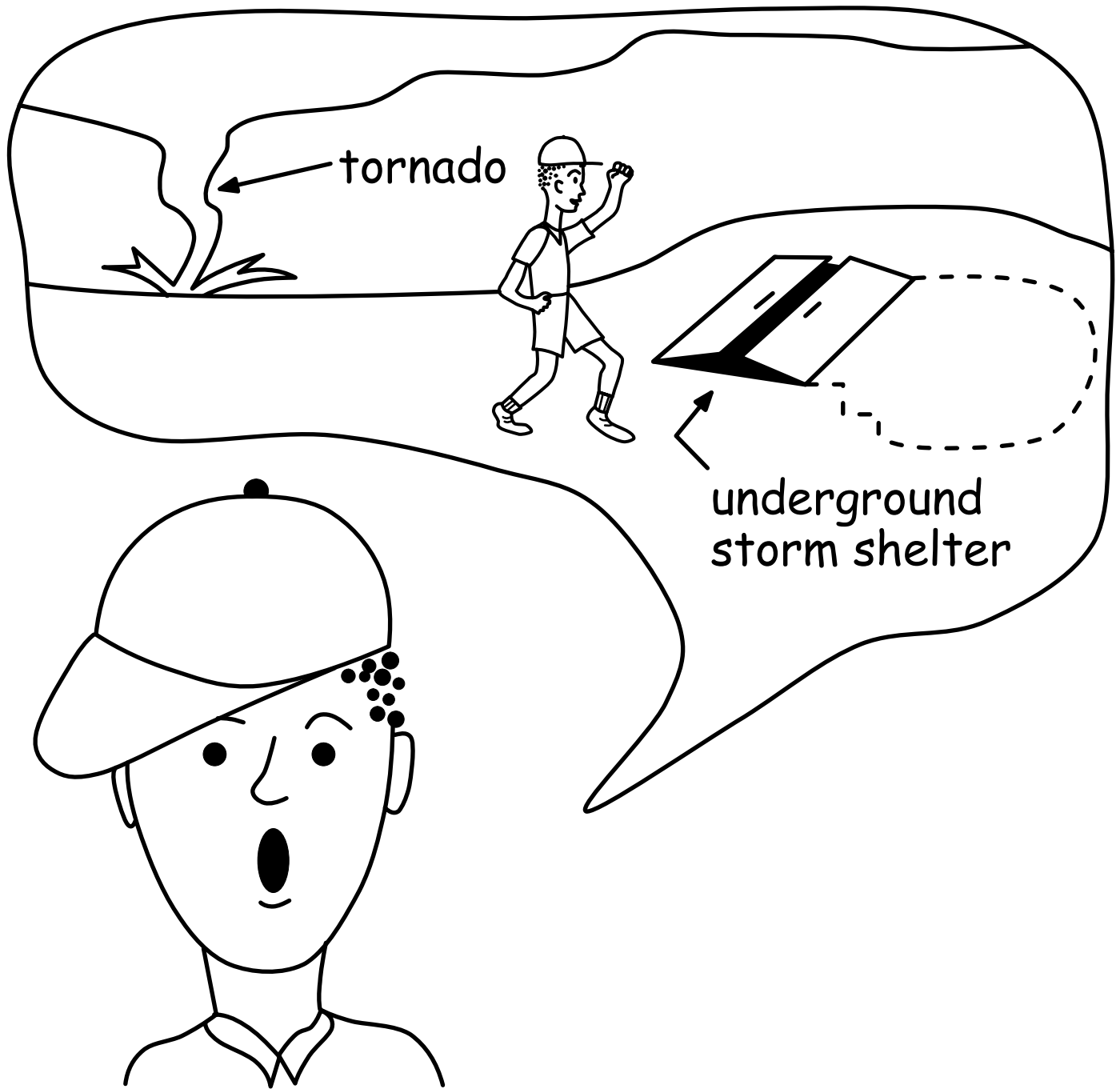
Then they saw some wires on the road. Some electrical power lines had broken during the storm. They once again had to turn around. If they had driven over the wires, they all could have gotten hurt.



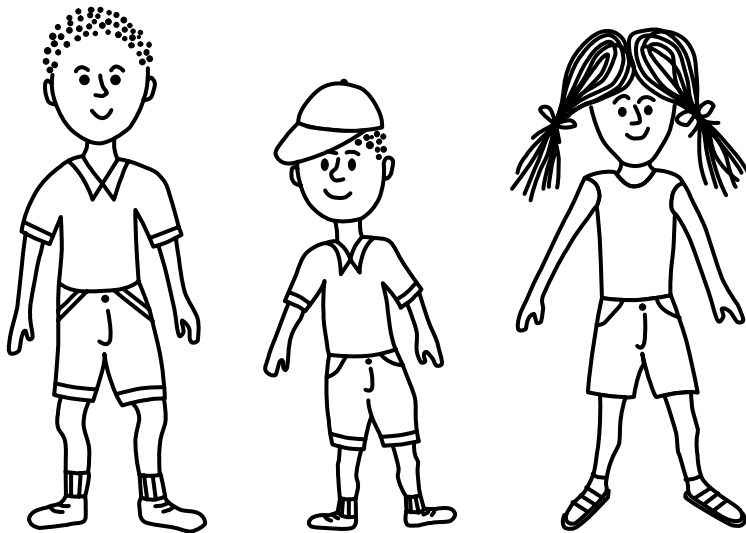
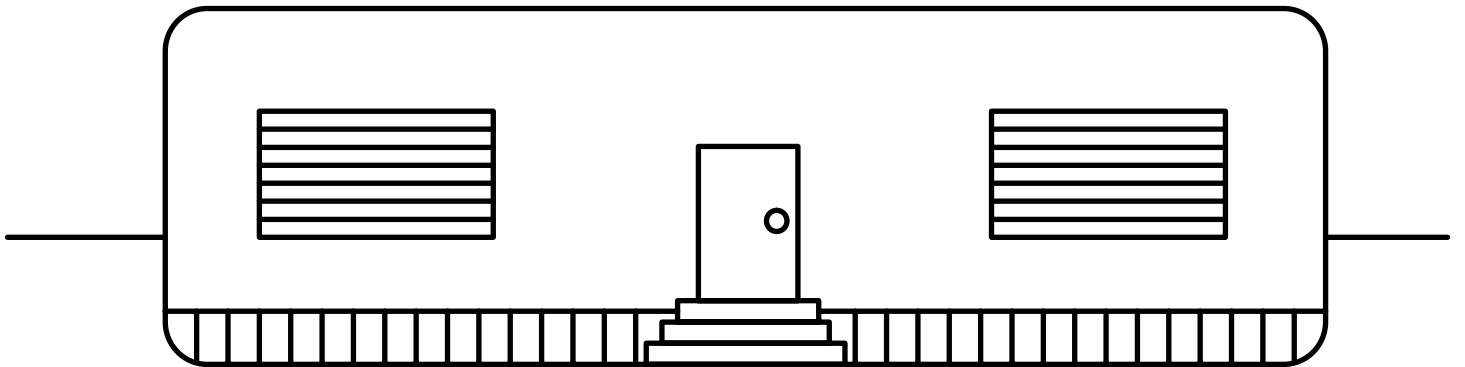
Finally, they made it to Henry's home. Henry lived in a mobile home park. Billy jumped out of the van first so he could check on Henry. Before he got to the door, Henry walked outside.



Billy, his parents and Maria were all happy that Henry and his home were not hurt. Billy and Maria wondered what Henry had done when the tornado came. "What did you do?" asked Maria.



"I had to go to a storm shelter underground," said Henry. He then told them a mobile home was unsafe to be in when a tornado comes. If a tornado had hit his mobile home, it would have been badly damaged and could have blown over.



Billy, Maria and Henry were all happy that nobody had been hurt when the tornado came. They decided to make a list of the things they had learned about tornado safety. Now they knew what to do if a tornado came again.

TORNADO SAFETY

In a house:

1. Stay away from windows.
2. Go to the lowest floor to hide.
3. Hide in a closet or bathroom that is in the middle of the home.

In a car:

1. If you cannot easily drive away from the tornado, then lie down flat in a ditch and cover your head.
2. Think about your safety first, not your car's.

In a mobile home:

1. Leave your mobile home and go to a storm shelter.

Billy, Maria + Henry

Billy and Maria wondered if they missed any safety tips on their list. Can you help them? Write down some safety rules of your own!

Tornado Tips

1.

2.

3.

NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION

The National Oceanic and Atmospheric Administration was established as part of the Department of Commerce on October 3, 1970. NOAA Mission responsibilities are to assess the socioeconomic impact of natural and technological changes in the environment and to monitor and predict the state of the solid Earth, the oceans and their living resources, the atmosphere, and the space environment of the Earth.

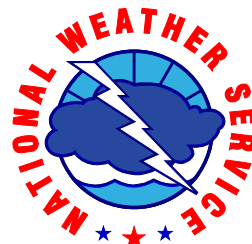
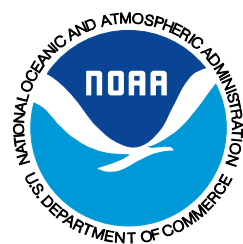
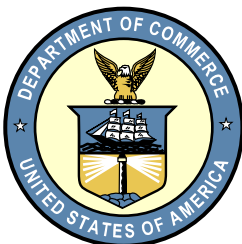
NATIONAL WEATHER SERVICE

An 1870 act of Congress created the U.S. Weather Bureau under the U.S. Army Signal Corps. Subsequent Congressional action in October 1890 placed the Weather Bureau under the Department of Agriculture. The Weather Bureau was transferred to the Department of Commerce in 1940. In 1965, the Environmental Science Services Administration (ESSA), which included the Weather Bureau, was created under the Department of Commerce. Still operating under ESSA, the Weather Bureau was renamed the National Weather Service in 1967. ESSA became the National Oceanic and Atmospheric Administration in 1970.

" The National Weather Service (NWS) provides weather, hydrologic, and climate forecasts and warnings for the United States, its territories, adjacent waters and ocean areas, for the protection of life and property and the enhancement of the national economy. NWS data and products form a national information data base which can be used by other governmental agencies and the private sector. "

NATIONAL SEVERE STORMS LABORATORY

"The National Severe Storms Laboratory, in partnership with the National Weather Service, enhances NOAA's mission through a balanced program of research to advance the understanding of weather processes, research to improve forecasting and warning techniques, development of operational applications, and transfer of understanding, techniques, and applications to the National Weather Service and other public and private sector agencies."



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- 95-01 **Billy and Maria Visit the National Weather Service**, by Daphne G. Thompson, DOC, NOAA, NWS Central Region Headquarters, Scientific Services Division, Kansas City, Missouri, March 1995.
- 95-02 **Billy, Maria and the Thunderstorm**, by Daphne G. Thompson, DOC, NOAA, NWS Central Region Headquarters, Scientific Services Division, Kansas City, Missouri, March 1995.
- 95-03 **Billy and Maria Learn About Tornado Safety- Part 1**, by Daphne G. Thompson, DOC, NOAA, NWS Central Region Headquarters, Scientific Services Division, Kansas City, Missouri, April 1995.
- 95-04 **Billy and Maria Learn About Tornado Safety- Part 2**, by Daphne G. Thompson, DOC, NOAA, NWS Central Region Headquarters, Scientific Services Division, Kansas City, Missouri, April 1995.
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