

A Science Service Feature

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? WHY THE WEATHER ?

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WHAT IS "GLAZE"?

A rose by any other name would smell as sweet; and "glaze" under another name not only would - but does - provide just as beautiful a winter spectacle and cause just as much damage to overloaded trees and wires. The other name is "sleet." When a cold rain spreads a coating of smooth, transparent ice over the landscape about ninety-nine people out of a hundred in the United States and Canada refer to this glittering deposit as sleet. Unfortunately, however, this same name is applied to the little particles of solid ice that rattle down from the sky in winter - a sort of winter hail - and it is also sometimes applied to a mere mixture of snow and rain.

Hence, in order to avoid confusion, the United States Weather Bureau some years ago introduced the name "glaze" for the icy deposit of what both the Weather Bureau and the North American public generally call an "ice storm." In England ice in this form is called "glazed frost."

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