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COVER

Rime ice accumulation on the western, windward side of a balsam fir on Mount Moosilauke, New Hampshire. Rime ice is a winter manifestation of cloud droplet deposition. Because the supercooled cloud droplets freeze upon impact and accumulate as rime ice, droplet deposition is more obvious in the winter than in the summer when the droplets coalesce and drip off the branches. See page 1303. [William A. Reiners, Dartmouth College, Hanover, New Hampshire 03755]