

For release  
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Icing on airplanes! When the air temperature is 36 degrees or less and moisture is present, ice may form on propeller blades, wing and tail surfaces, and even in the carburetor. Ice is kept out of the carburetor by heat. To keep the propeller from icing the Army Air Corps use an ingenious device which slings an anti-icing fluid on the blades, thus preventing ice forming. The wings are equipped with rubber "shoes" at the critical places. These shoes are provided with cells which are inflated progressively, breaking up the ice coatings which are then blown away.

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