

For Release
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Hail! There are many riddles in nature and hail is one of them. Hail occurs generally outside the tropics. Most hailstorms come before mid-summer in the temperate zones. This is because in the tropics and after mid-summer the freezing level is too high. Hail is made up of concentric layers of clear and opaque ice. A hailstone is supposed to start with a raindrop as a nucleus, which is carried aloft and freezes, or by a condensation of super-cooled water drops on an ice nucleus. These drops are carried high in the thundercloud, gathering unto themselves snow and frost, falling again into the rain area, to be again carried aloft. Each round trip gives them two coatings of ice.