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How air is cooled! Everyone knows that the sun was highest on June 21, and that even after that date the temperature of the air rose: also that the sun will be lowest about December 21, after which it will continue to grow colder. How does the air lose its heat? This occurs when the agencies that warm it are not as powerful as those that cool it. The air cools by radiating its warmth to space and to the colder earth, by conduction to the cold earth and by mixing. That is, colder air coming from the north either mixes with it or replaces it.
