

For release. By Major A.H. Thiessen
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Autumn fogs! At this time of the year the evening may be clear; but in the morning fog may be seen, especially in the valleys. This occurs when the preceding day was rather warm and quiet and the night clear and still. Under these conditions a good deal of moisture has been evaporated into the air, and at night the earth and surface layer of air lose their heat by radiation to space, thus cooling the air next to the surface and resulting in the formation of fog. That is why these autumn fogs are called "radiation fogs," because the cooling is effected principally by radiation. Fogs formed in this manner are never found at sea.
