

For Release By Major A. H. Thiessen
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Temperature inversions! In some parts of the Alps the Swiss have learned to build their dwellings at elevations much higher than the valley floor because it is warmer higher up. This is contrary to the well-known rule of the higher the colder. In winter in the middle and higher latitudes, the reverse of this is often true. The air arranges itself in horizontal layers according to their densities, the greater densities being at the bottom. This condition is brought about by the cooling of the surface of the earth and hence the air during the long winter nights. In New England it has been observed, especially in anti-cyclonic weather, that the valleys may be colder by 25 degrees than places only 200 feet higher.
