

For release
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By Major A.H. Thiessen
Science Service Meteorologist

Artificial atmospheres! Artificial climates were created by man as soon as he learned to shelter himself in caves and to warm himself by fire of his own making. Now we have artificial atmospheres. These are produced for several reasons, the more common are: (1) to create conditions in hospital rooms, usually with more than the ordinary concentration of oxygen, for the treatment of certain diseases; (2) to raise the oxygen content in enclosed cabins of balloons and airplanes when at high elevations to the usual sea level amount so as to prevent any physical disorder of pilots or passengers; and (3) to change the ordinary conditions in greenhouses or locally outside of temperature, humidity, wind, light and amount of carbon dioxide for the better growing of certain plants.