

For release                    By Major A.H. Thiessen  
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Atmospheric effects on Mars! The Martian atmosphere is light, being only one-fifth as heavy as ours. A partial effect of this is that the daytime temperature is about 50 degrees above zero, and nighttime temperature about 100 degrees below. Another effect is that the sky color if seen from Mars would be a very deep blue as compared to our own. Evidence that Mars has an atmosphere is given by the greater clearness of its markings at the center of the planet than at its edges. There also appear to be moving masses, indicating clouds. In the Martian atmosphere there are water vapor and oxygen, revealed by the spectroscope.