

For Release  
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Cyclones! These whirling storms have been so called since 1848. They were early thought of as a warm mass of moist air with an ascending central column, cooling as it rose and bringing about clouds and rain. This simple description or explanation was not satisfactory. It was found later by means of balloons that the air in a cyclone is not warmer than the surrounding air. It seemed to be evident that cyclones, or low pressure areas, do not owe their low pressure condition to a column of warm air near the surface, but rather to the relatively warm air in the stratosphere above the cyclonic condition.

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