

Atmospheric Waves in the MLT: A Review Atmospheric Waves in the MLT: A Review

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Through their efficient transfer of energy and momentum, atmospheric waves propagating up from the lower atmosphere play an important role in determining the structure of the Mesosphere/Lower Thermosphere (60-100 km). A wide range of wave types are involved, with periods ranging from minutes to days. Here we review developments in our understanding of wave coupling and impacts on the MLT, with an emphasis on developments in the past decade.

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