

Two day wave observed in the mesosphere and lower thermosphere

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Winds in the upper mesosphere, observed at Yamagawa (31 N,130 E) and Wakkanai (45 N, 141 E) using the spaced-antenna technique, have been analysed to study the features and long-term trends of the quasi-two-day waves. The quasi-two-day wave occurs every summer at Yamagawa and Wakkanai. The paper is also aimed to present the comparison of characteristics of two-day wave motions at these locations.

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