

The MF Radar Technique: a Review

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The Medium Frequency (MF) radar technique has been applied for more than five decades to measure winds and turbulence in the upper atmosphere in the region between 60 and 100 km during the day, and between 80 and 100 km at night. It is one of the few techniques able to provide winds reliably in the 60 to 80 km height region during the day. Although some care is needed in interpretation of the results, it remains a powerful and very useful technique. In this paper, we review the technique and highlight some recent recent results.

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