

# International Telecommunication Union

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# Handbook Use of Radio Spectrum for Meteorology Edition 2002







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This Handbook provides comprehensive technical information on the use of radio frequencies by meteorological systems, including meteorological satellites, radiosondes, weather radars, wind profiler radars, spaceborne remote sensing, etc.

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This Handbook was prepared in collaboration with the Steering Group on Radio Frequency Coordination of the World Meteorological Organization (WMO) so that all users of these standards could more completely understand meteorological systems in order to better design and apply these powerful tools. One primary purpose of this Handbook is to provide the reader with information about the use of radio systems and radio frequency (RF) bands by meteorologists worldwide, and the importance of this use to public safety and the world economy.

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