

AMERICAN METEOROLOGICAL SOCIETY PUBLICATIONS

Details are to hand concerning policy changes in the A. M. S. activities in publication of scientific journals.

The following extracts from a brochure supplied by the A. M. S. are quoted for general information.

- (a) The Journal of Meteorology will be expanded and will be known as the Journal of the Atmospheric Sciences.
- (b) A new Journal of Applied Meteorology will be published, possibly quarterly at first.
- (c) The current Bulletin of the American Meteorological Society will remain as the official organ of the Society, but it will be devoted completely to editorials, survey articles, professional and membership news, and announcements.
- (d) The Meteorological Abstracts and Bibliography will be known as Meteorological and Geostrophysical Abstracts with increased coverage in geophysics and space sciences.

Journal of the Atmospheric Sciences

The aim of this journal is to provide a vehicle of publication for scientific papers concerned with the atmospheres of the earth and other planets. Major topics will include: atmospheric structure; dynamics; radiation; cloud physics.

Journal of Applied Meteorology

The purpose of this journal is to supply a medium for the publication of original papers and critical surveys concerned with the application of the atmospheric sciences to operational and practical goals.

The full range of applications of meteorology to safety, health, the economy, and the general well-being of the human community will be covered. Major topics will include: short and long-range weather prediction, climatology, atmospheric pollution, weather modification, hydrometeorology, bioclimatology and observing systems.

Meteorological Monographs

The Meteorological Monographs will continue to be the vehicle of publication of articles which deal with basic or applied atmospheric science but which are too long to be published in either of the two technical journals. These articles may be either original contributions or surveys of current scientific research. They must conform to the scientific standards of the technical journals.

Meteorological and Geostrophysical Abstracts

The above mentioned journals cover the entire spectrum of primary publications for scientific literature. Through Meteorological and Geostrophysical Abstracts (formerly Meteorological Abstracts and Bibliography) the world's literature in pure Meteorology, Climatology, Hydrology, Oceanography, Upper Atmospheric and Ionospheric Physics, and other disciplines, including their applications to Aeronautics, Agriculture, Forestry, Engineering, Industry, Public Health, Radio Propagation etc., is reviewed and thoroughly indexed.