

Earth, Radio and the Stars

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HERE is a book that brings together the results of recent scientific research in the fields of astronomy, geology, meteorology, and radio engineering in an attempt to synthesize them into a new branch of Science—*cosmecology*—the study of the earth and its cosmic environment.

The book shows what may be learned about the earth's crust from the motions of the stars; what part the atmosphere plays when viewed on the planetary scale; how the march of the solar cycle has already been traced thousands of years in the tree rings of great forests; how there are indications of a close correspondence between the intensity of radio reception and sun-spots.

Professor Stetson vividly portrays the relationship between man and his cosmic environment. We suggest that, as a new venture in earth science, *Earth, Radio and the Stars* should prove exceptionally valuable in physical science courses.

Chapter Headings

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|--|---------------------------------------|
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