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The Anaktuvuk Mask and Cultural Innovation: S. Atamian
Social perception determines the invention process in an Eskimo village and introduces cultural changes.

Psychological Reactions to Aircraft Noise: K. D. Kryter
Possible methods of evaluating the acceptability of the noise from aircraft are presented.

Architectural Acoustics: M. R. Schroeder
Persisting uncertainties in the acoustical design of concert halls show the need for more basic research.

On a Floating Island: V. P. Hessler

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Precipitate Formation in the Strontium-Phosphate System: R. L. Collin

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Rubella Virus: Growth and Cytopathic Effect in Primary Cultures of Cells of Rabbit Embryos: A. Reddick and C. E. Roessel

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COVER

Parabolic antenna of the Air Force Cambridge Research Laboratories, located at the Sagamore Hill Radio Observatory, Hamilton, Massachusetts. The 150-foot (46-meter) antenna was used to study radio star scintillation during the eclipse of the sun of July 1963. It found little change of scintillation relative to normal fluctuations. See review of Solar System Radio Astronomy, page 1376. [IV. Neumeier, Air Force Cambridge Research Laboratories]
Editor's Summary

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