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P2: Reconciling Linear Measurements of Fractal Cloud Structures

Nicholas Barron

Cleveland State University

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Reconciling Linear Measurements of Fractal Cloud Structures

College of Sciences and Health Professions

Student Researcher: Nicholas Barron

Faculty Advisors: Thijs Heus and Shawn Ryan

Abstract

Clouds are a large unknown in meteorological predictions. Most of the issue can be derived from the odd shape of clouds. So, in order to correct the measurements of clouds, a thorough investigation of fractal cloud structures must be performed. Using the results from this study, a reconciliation method can then be constructed and applied to linear measurements of clouds.