MEASUREMENTS OF ATMOSPHERIC TEMPERATURE PROFILES

J. Cooney and M. Pina

Department of Physics and Atmospheric Science, Drexel University Philadelphia, Pa. 19104, U. S. A.

ABSTRACT

Earlier* a theory for the acquisition of temperature profiles was developed.

The first experimental results are to be presented as well as further elaboration of the theory associated with these measurements.

^{* &}quot;Measurement of Atmospheric Temperature Profiles by Raman Back-scatter", Jour. App. Met. II, I Feb. (1972)