

December 19, 1967

MEMO TO: E. J. Zipser

FROM: Irving H. Blifford, Jr. *MB*

SUBJECT: Barbados Experiment

I would like to plan to make a few aerosol collections using the NCAR aircraft to altitudes of 30,000 feet during the time the NCAR aircraft is in the Barbados. The equipment will consist of a small impactor and a larger 2-stage impactor identical with those used in the Line Islands experiment. We would like to plan on a two week period during which we will have a technician (probably G. Dolan) available and a sufficient supply of spare parts to take care of any reasonable failures.

As previously suggested, perhaps the period in July immediately preceding the meteorological efforts would be best for our purposes and require the least interference with other projects.

We would, of course, like to make our plans as soon as possible and would like to be kept informed as to the progress of the operation.

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cc: J. Hinkelman

IHB:sd