

Research Flights of the DOE Research Aircraft Facility (G-1) during MILAGRO

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As part of the MILAGRO experiment, the DOE Research Aircraft Facility sampled air above Mexico City for a total of 48 hours during 15 research flights. Measurement data from these flights have been processed and are available for community use. The broad array of measurements include state parameters, trace gas concentrations, aerosol size distributions and chemical characterizations. A cursory description of these data and some preliminary observations are given.