

## NASA B200 King Air Flight Report

**Date:** March 13, 2008

**Flight Number:** R-124\_L1

**Approximate Flight times:** 17:07-19:37 UT

**Approximate Flight Duration:** 2.5 hours

**Objective(s):** CALIPSO Validation, Smoke, Checkout

**Sensors:** HSRL, digital camera, handheld camera

**Significant Issues:** None

**Accomplishments:** Overflew CALIPSO track from ~18:00-18:30 UT, also flew over smoke plumes along CALIPSO track and northeast of track. Crew reported seeing smoke in PBL entire flight and some fires below. Some cirrus above aircraft during flight. Instruments performed well.

