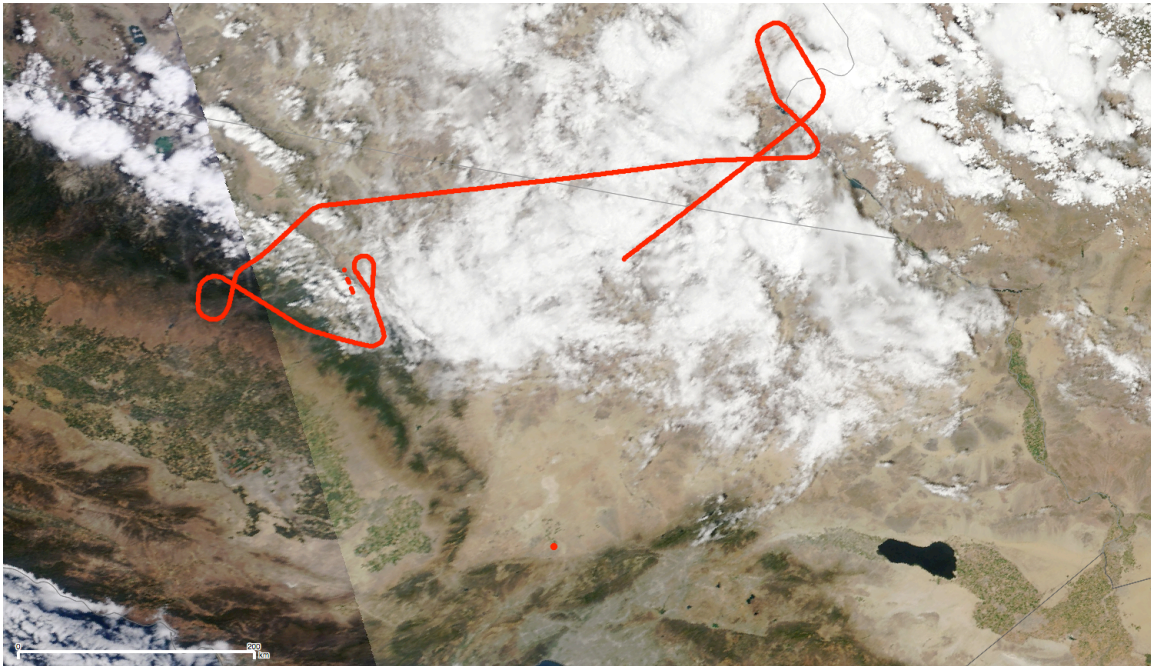


07/10/2014

Mission: 'Checkout'



Weather: clouds over Lake Mead

Comments: Also included: CPL and the MABEL camera; the MABEL camera had a trigger rate that was insufficient to create overlap between frames.

MABEL sat on tarmac for too long and overheated. Took many circles over the Sierras to cool down.

Best flight for Teakettle, LVIS lines, and Glenn's California targets (these were also acquired on 8/1). **No P/R maneuvers.**

s

ER-2

DAY flight; Etalon

Sample rate: 5 kHz

Energy levels throughout channels: variable.

FOV: 'Cluster FOV'

Points of interest:

Time (UTC)	Description
19:13:15	Laser status healthy
19:57:15	Teakettle/LVIS start
20:06:15	Teakettle/LVIS end
20:10:45	Glenn CA site start
20:12:30	Glenn CA site end
21:10:45	Laser off