

GSFC TROPOZ report for 2017 July 13 operations

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Sonde/Lidar operators at the GSFC Trailer at LaRC: Sullivan, Twigg, Nino

Lidar operations: The lidar performed with minimal overheating issues. Marginal cloud cover at mid levels. Data were taken between 11:15-22:10 UT. (i.e. 0715a-1810p local time). Quicklook 5-min data is below, email john.t.sullivan@nasa.gov for high(er) quality figure. Surface o3 compares well with the lidar 300m data during the afternoon, and is plotted in the lowest data bin. Two o3-sondes, launched at 11:55LT and 15:35LT, are also overlaid.

