Flight Campaign ID: 2017_P1C1
FBO ID & City: Asheville Regional Airport (KAVL) - Asheville, NC
Domain: 07
Sites Flown: GRSM
Days left in Domain: 9
Flight Hours: 03:12
Hours until maintenance: 56.40

Date: 2017-10-17
Report Author: Cameron Chapman
Pilots: Stephen Brawder, Justin Eddington
Flight Crew: Cameron Chapman, Mitch Haynes
Ground/GPS: Heather Rogers
Additional Personnel:

GPS Instruments:
  03 - GRSM, 11 - FBO-KAVL

Summary:
Today the weather was sunny and cloud free which allowed for collections to occur at GRSM. We completed Lines 14-23, 30-33 & 67 – 71 in nominal “green” collect conditions.

Issues/Concerns:
  • Ongoing camera banding issue
  • Axe should be inspected after flight season to reinforce loose connections
  • Decreasing solar angle (currently 3hr of collection time)
  • P1 needs RAID ingestion updates as memory on HK’s internal drive is becoming a factor

Comments:
None
Todays coverage of GRSM

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Completed: (19/19) 18.27%

Photo taken while flying over GRSM
Weather Forecast
Gatlinburg, TN

Flight Collection Plan for October 18th 2017:
Flyority 1
Collection Area: Great Smoky Mountains National Park (GRSM) Priority 1 Flight Plan, Lines 14-23, 30-33 & 67-105
Flight Plan Name: D07_GRSM_R1_P1_v1_650AGLmaxB.pln
On Station Time: 1140 Local / 1540 UTC
Flyority 2
Collection Area: Great Smoky Mountains National Park (GRSM) Priority 2 Flight Plan
Flight Plan Name: D07_GRSM_R1_P2_v1_650AGLmaxB.pln
On Station Time: 1140 Local / 1540 UTC
Crew
Lidar: Mitch Haynes, NIS: Cameron Chapman, Ground/GPS: Heather Rogers

Flight Collection Plan for October 20th 2017:
Flyority 1
Collection Area: Great Smoky Mountains National Park (GRSM) Priority 1 Flight Plan, -105
Flight Plan Name: D07_GRSM_R1_P1_v1_650AGLmaxB.pln
On Station Time: 1140 Local / 1540 UTC
Flyority 2
Collection Area: Great Smoky Mountains National Park (GRSM) Priority 2 Flight Plan
Flight Plan Name: D07_GRSM_R1_P2_v1_650AGLmaxB.pln
On Station Time: 1140 Local / 1540 UTC
Crew
Lidar: Heather Rogers, NIS: Mitch Haynes, Ground/GPS: Cameron Chapman