

ER-2 #806 02/06/18

Aircraft: [ER-2 - AFRC #806](#) ([See full schedule](#))

Flight Number: 18-6030

Payload Configuration: H3C - HyTES, MASTER, AVIRIS, PRISM (plus APS)

Nav Data Collected: Yes

Total Flight Time: 3.5 hours

Submitted by: Michael Thomson on 02/06/18

Flight Segments:

From:	Kaneohe Bay, Oahu	To:	Kaneohe Bay, Oahu
Start:	02/06/18 19:55 Z	Finish:	02/06/18 23:25 Z
Flight Time:	3.5 hours		
Log Number:	182020	PI:	Simon Hook
Funding Source:	Benjamin Phillips - NASA - SMD - ESD Earth Surface and Interior, Program Mgr		
Purpose of Flight:	Science		
Comments:	Flew a mission over the volcanoes on the Big Island. Partial 40-100% cloud cover over the target area. Early RTB initiated.		

Flight Hour Summary:

	182020
Flight Hours Approved in SOFRS	66.6
Total Used	59.3
Total Remaining	7.3

182020 Flight Reports

Date	Flt #	Purpose of Flight	Duration	Running Total	Hours Remaining	Miles Flown
01/11/18	18-6021	Check	3	3	63.6	0
01/16/18 - 01/17/18	18-6023	Transit	6.2	9.2	57.4	
01/18/18	18-6024	Science	5.2	14.4	52.2	
01/26/18 - 01/27/18	18-6025	Science	5.4	19.8	46.8	
01/29/18 - 01/30/18	18-6026	Science	4	23.8	42.8	
01/30/18	18-6027	Science	4.8	28.6	38	
02/01/18	18-6028	Science	2.5	31.1	35.5	
02/03/18	18-6029	Science	2.7	33.8	32.8	
02/06/18	18-6030	Science	3.5	37.3	29.3	
02/08/18	18-6031	Science	3	40.3	26.3	
02/09/18	18-6032	Science	4.7	45	21.6	
02/10/18	18-6033	Science	4	49	17.6	
02/12/18	18-6034	Science	2.5	51.5	15.1	
02/20/18 - 02/21/18	18-6035	Transit	7.8	59.3	7.3	

Flight Reports began being entered into this system as of 2012 flights. If there were flights flown under an earlier log number the flight reports are not available online.

NASA Official: Bruce A. Tagg

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