

C-130H - WFF #436 07/22/19

Aircraft: [C-130H - WFF](#) ([See full schedule](#))

Flight Number: Science #14

Payload Configuration: ACT-America

Nav Data Collected: Yes

Total Flight Time: 6.3 hours

Submitted by: Charles Juenger on 07/22/19

Flight Segments:

From:	KWAL	To:	KWAL
Start:	07/22/19 13:54 Z	Finish:	07/22/19 20:11 Z
Flight Time:	6.3 hours		
Log Number:	191001	PI:	Kenneth Davis
Funding Source:	Ken Jucks - NASA - SMD - ESD Upper Atmosphere Research Program		
Purpose of Flight:	Science		
Miles Flown:	1586.1 miles		

Flight Hour Summary:


	191001
Flight Hours Approved in SOFRS	124.1
Total Used	113.6
Total Remaining	10.5

191001 Flight Reports

Date	Flt #	Purpose of Flight	Duration	Running Total	Hours Remaining	Miles Flown
06/05/19	ATF #1	Check	3.3	3.3	120.8	0
06/07/19	PTF #1	Check	4.4	7.7	116.4	1113.1
06/11/19	PTF #2	Check	3	10.7	113.4	689.6
06/17/19	Transit KWAL to KPHF	Transit	0.8	11.5	112.6	68.9
06/17/19	Transit KPHF to KSHV/Science #1	Science	5.2	16.7	107.4	1229.5
06/20/19	Science #2	Science	7.7	24.4	99.7	1951.4
06/22/19	Science #3	Science	6.9	31.3	92.8	1812
06/27/19	Science #4	Science	6.8	38.1	86	1668.1
07/01/19	Transit KSHV to KLNK/Science #5	Science	4.8	42.9	81.2	1217.1
07/04/19	Science #6	Science	5.9	48.8	75.3	1453.3
07/07/19	Science #7	Science	5.7	54.5	69.6	1420.8
07/08/19	Science #8	Science	4.7	59.2	64.9	1141.1
07/09/19	Science #9	Science	5.7	64.9	59.2	1288.7
07/10/19	Science #10	Science	6	70.9	53.2	1510.6
07/11/19	Transit KLNK to KPHF/Science #11	Science	4.8	75.7	48.4	1150.7
07/11/19	Transit KPHF to KWAL	Transit	0.5	76.2	47.9	89
07/19/19	Science #12	Science	4.5	80.7	43.4	1062.7
07/20/19	Science #13	Science	5.9	86.6	37.5	1530
07/22/19	Science #14	Science	6.3	92.9	31.2	1586.1
07/24/19	Science #15	Science	6.7	99.6	24.5	1678.2
07/25/19	Science #16	Science	5	104.6	19.5	1226.4
07/26/19	Science #17	Science	4.6	109.2	14.9	1143.8
07/27/19	Science #18	Science	4.4	113.6	10.5	1194.8

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.

Flight Tracks:

Attachment	Size
 22Jul2019.kml	737.01 KB

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