

## C-130H - WFF #436 07/24/19

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

Flight Number: Science #15

Payload Configuration: ACT-America

Nav Data Collected: Yes

Total Flight Time: 6.7 hours

Submitted by: Charles Juenger on 07/24/19

### Flight Segments:

<b>From:</b>	KWAL	<b>To:</b>	KWAL
<b>Start:</b>	07/24/19 13:52 Z	<b>Finish:</b>	07/24/19 20:32 Z
<b>Flight Time:</b>	6.7 hours		
<b>Log Number:</b>	<a href="#">191001</a>	<b>PI:</b>	Kenneth Davis
<b>Funding Source:</b>	Ken Jucks - NASA - SMD - ESD Upper Atmosphere Research Program		
<b>Purpose of Flight:</b>	Science		
<b>Miles Flown:</b>	1678.2 miles		

### Flight Hour Summary:


	191001
<b>Flight Hours Approved in SOFRS</b>	124.1
<b>Total Used</b>	113.6
<b>Total Remaining</b>	10.5

### 191001 Flight Reports

Date	Flt #	Purpose of Flight	Duration	Running Total	Hours Remaining	Miles Flown
<a href="#">06/05/19</a>	ATF #1	Check	3.3	3.3	120.8	0
<a href="#">06/07/19</a>	PTF #1	Check	4.4	7.7	116.4	1113.1
<a href="#">06/11/19</a>	PTF #2	Check	3	10.7	113.4	689.6
<a href="#">06/17/19</a>	Transit KWAL to KPHF	Transit	0.8	11.5	112.6	68.9
<a href="#">06/17/19</a>	Transit KPHF to KSHV/Science #1	Science	5.2	16.7	107.4	1229.5
<a href="#">06/20/19</a>	Science #2	Science	7.7	24.4	99.7	1951.4
<a href="#">06/22/19</a>	Science #3	Science	6.9	31.3	92.8	1812
<a href="#">06/27/19</a>	Science #4	Science	6.8	38.1	86	1668.1
<a href="#">07/01/19</a>	Transit KSHV to KLNK/Science #5	Science	4.8	42.9	81.2	1217.1
<a href="#">07/04/19</a>	Science #6	Science	5.9	48.8	75.3	1453.3
<a href="#">07/07/19</a>	Science #7	Science	5.7	54.5	69.6	1420.8
<a href="#">07/08/19</a>	Science #8	Science	4.7	59.2	64.9	1141.1
<a href="#">07/09/19</a>	Science #9	Science	5.7	64.9	59.2	1288.7
<a href="#">07/10/19</a>	Science #10	Science	6	70.9	53.2	1510.6
<a href="#">07/11/19</a>	Transit KLNK to KPHF/Science #11	Science	4.8	75.7	48.4	1150.7
<a href="#">07/11/19</a>	Transit KPHF to KWAL	Transit	0.5	76.2	47.9	89
<a href="#">07/19/19</a>	Science #12	Science	4.5	80.7	43.4	1062.7
<a href="#">07/20/19</a>	Science #13	Science	5.9	86.6	37.5	1530
<a href="#">07/22/19</a>	Science #14	Science	6.3	92.9	31.2	1586.1
<a href="#">07/24/19</a>	Science #15	Science	6.7	99.6	24.5	1678.2
<a href="#">07/25/19</a>	Science #16	Science	5	104.6	19.5	1226.4
<a href="#">07/26/19</a>	Science #17	Science	4.6	109.2	14.9	1143.8
<a href="#">07/27/19</a>	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
 <a href="#">24Jul2019.kml</a>	776.49 KB

Page Last Updated: April 22, 2017

Page Editor: Brad Bulger

NASA Official: Marilyn Vasques

---

**Source URL:** [https://espo.nasa.gov/spade/flight\\_reports/C-130H\\_-\\_WFF\\_436\\_07\\_24\\_19#comment-0](https://espo.nasa.gov/spade/flight_reports/C-130H_-_WFF_436_07_24_19#comment-0)