

C-130H Hercules #436 05/27/16

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

Flight Number: ACT-America Project Test Flight

Payload Configuration: ACT-America

Nav Data Collected: No

Total Flight Time: 6 hours

Submitted by: Mike Cropper on 05/31/16

Flight Segments:

From:	KWAL	To:	KWAL
Start:	05/27/16 10:30 Z	Finish:	05/27/16 16:30 Z
Flight Time:	6 hours		
Log Number:	161007	PI:	Ken Davis
Funding Source:	Ken Jucks - NASA - SMD - ESD Upper Atmosphere Research Program		
Purpose of Flight:	Check		

Flight Hour Summary:

	161007
Flight Hours Approved in SOFRS	152.1
Total Used	151.7
Total Remaining	0.4

161007 Flight Reports

Date	Flt #	Purpose of Flight	Duration	Running Total	Hours Remaining	Miles Flown
05/26/16	ACT-America Airworthiness Test Flight	Check	1	1	151.1	
05/27/16	ACT-America Project Test Flight	Check	6	7	145.1	
07/08/16	ACT-America Airworthiness Test Flight #2	Check	1.5	8.5	143.6	
07/11/16	ACT-America Project Test Flight #2	Check	5.4	13.9	138.2	
07/15/16	ACT-America Project Test Flight #3 - Position to LaRC	Ferry	0.7	14.6	137.5	
07/15/16	ACT-America Project Test Flight #3	Check	3.3	17.9	134.2	
07/18/16	ACT-America Science Flight #1	Science	5.3	23.2	128.9	
07/19/16	ACT-America Science Flight #2	Science	5.8	29	123.1	
07/21/16	ACT-America Science Flight #3	Science	5.7	34.7	117.4	
07/22/16	ACT-America Science Flight #4	Science	4.8	39.5	112.6	
07/25/16	ACT-America Science Flight #5	Science	4.8	44.3	107.8	
07/26/16	ACT-America Science Flight #6	Science	4.8	49.1	103	
07/27/16	ACT-America Science Flight #7	Science	5	54.1	98	
08/01/16	ACT-America Transit to LFI & LNK	Transit	0.9	55	97.1	
08/01/16	ACT-America Transit to LFI & LNK	Transit	4.3	59.3	92.8	

08/03/16	ACT-America Science Flight #8	Science	5.1	64.4	87.7
08/04/16	ACT-America Science Flight #9	Science	5.3	69.7	82.4
08/05/16	ACT-America Science Flight #10	Science	5.3	75	77.1
08/08/16	ACT-America Science Flight #11	Science	4.8	79.8	72.3
08/09/16	ACT-America Science Flight #12	Science	4.8	84.6	67.5
08/10/16	ACT-America Science Flight #13	Science	5	89.6	62.5
08/12/16	ACT-America Science Flight #14	Science	5.3	94.9	57.2
08/13/16	ACT-America Science Flight #15	Science	5	99.9	52.2
08/14/16	ACT-America Science Flight #16	Science	5.3	105.2	46.9
08/16/16	ACT-America Science Flight #17 and Transit to SHV	Science	4.3	109.5	42.6
08/19/16	ACT-America Science Flight #18	Science	5.2	114.7	37.4
08/20/16	ACT-America Science Flight #19	Science	5.6	120.3	31.8
08/21/16	ACT-America Science Flight #20	Science	6.1	126.4	25.7
08/22/16	ACT-America Science Flight #21	Science	5.5	131.9	20.2
08/24/16	ACT-America Science Flight #22	Science	6.1	138	14.1
08/27/16	ACT-America Science Flight #23	Science	5.6	143.6	8.5
08/28/16	ACT-America Science Flight #24	Science	4	147.6	4.5
08/29/16	ACT-America transit SHV to PHF	Transit	3.6	151.2	0.9
08/29/16	ACT-America transit PHF to WAL	Transit	0.5	151.7	0.4

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.

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