

Global Hawk #872 08/28/12

Aircraft:[Global Hawk #872 \(See full schedule\)](#)**Flight Number:**

872-0094

Payload Configuration:

HS3 - TN872 2012 config

Nav Data Collected:

No

Total Flight Time:

5.5 hours

Submitted by:

Chris Naftel on 09/09/12

Flight Segments:

From:	DFRC	To:	DFRC
Start:	08/28/12 15:02 Z	Finish:	08/28/12 20:33 Z
Flight Time:	5.5 hours		
Log Number:	12H002	PI:	Marilyn Vasques
Funding Source:	Hal Maring - NASA - SMD - ESD Radiation Science Program		
Purpose of Flight:	Check		
Comments:	The purpose of this flight was to checkout the HS3 science instruments on TN872. Shortly after takeoff the aircraft had a landing gear fault associated with the hike/dehike mechanism. The crew flew the aircraft within the range to burn off fuel per the emergency procedure. Another aircraft flew in proximity and took photos which verified the gear was in a safe position. Landing was uneventful and the gear was fixed the following day.		

Flight Hour Summary:

	12H002	13H008
Flight Hours Approved in SOFRS	327	
Flight Hours Previously Approved		178.1
Total Used	148.9	46
Total Remaining		132.1

13H008 Flight Reports

Date	Flt #	Purpose of Flight	Duration	Running Total	Hours Remaining
10/06/12	872-0102	Science	7.3	7.3	170.8
10/12/12	872-0103	Ferry	9.7	17	161.1
11/01/12	871-0082	Check	4.8	21.8	156.3
11/05/12 - 11/06/12	871-0083	Science	24.2	46	132.1

Source URL: https://airbornescience.nasa.gov/flight_reports/Global_Hawk_872_08_28_12

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.

12H002 Flight Reports

Date	Flt #	Purpose of Flight	Duration	Running Total	Hours Remaining
08/28/12	872-0094	Check	5.5	5.5	321.5
08/30/12	872-0095	Maintenance	0.7	6.2	320.8
09/06/12 - 09/07/12	872-0096	Science	19.3	25.5	301.5
09/11/12 - 09/12/12	872-0097	Science	25.7	51.2	275.8
09/14/12 - 09/15/12	872-0098	Science	22.4	73.6	253.4
09/19/12 - 09/20/12	872-0099	Science	24.8	98.4	228.6
09/22/12 - 09/23/12	872-0100	Science	25.1	123.5	203.5

