

## Global Hawk #872 10/24/11

**Aircraft:** [Global Hawk - AFRC #872](#) ([See full schedule](#))

**Flight Number:** 872-0082

**Payload Configuration:** ATTREX - 2011 config

**Nav Data Collected:** No

**Archive Data:** [20111024](#) (11 archive (plain-text) files; 2 image files)

**Total Flight Time:** 3.27 hours

**Comments:** Tom Miller (PIC), Eric Munoz (Co-Pilot), Robert Rivera (MD) – After the aircraft left the EAFB Range, 2 of 4 navigation units became inoperative and the Pilots initiated a RTB based on this loss of aircraft redundant capability. The aircraft returned to the EAFB Range and fuel was burned off and then the aircraft landed without incident. This was originally submitted by Chris Naftel on Oct 25, 2011 in the old format.

**Submitted by:** Erin Justice on 10/25/11

### Flight Segments:

<b>From:</b>	DFRC	<b>To:</b>	DFRC
<b>Start:</b>	10/24/11 17:39 Z	<b>Finish:</b>	10/24/11 20:55 Z
<b>Flight Time:</b>	3.27 hours		
<b>Log Number:</b>	<a href="#">12H001</a>	<b>PI:</b>	Eric Jensen
<b>Funding Source:</b>	Hal Maring - NASA - SMD - ESD Radiation Science Program		
<b>Purpose of Flight:</b>	Science		
<b>Comments:</b>	ATTREX Suite, except CPL and AWAS		

### Flight Hour Summary:

	12H001
<b>Flight Hours Approved in SOFRS</b>	87
<b>Total Used</b>	70.9
<b>Total Remaining</b>	16.1

### 12H001 Flight Reports

Date	Flt #	Purpose of Flight	Duration	Running Total	Hours Remaining	Miles Flown
<a href="#">10/20/11</a>	872-0081	Check	6.3	6.3	80.7	
<a href="#">10/24/11</a>	872-0082	Science	3.27	9.57	77.43	
<a href="#">10/28/11 - 10/29/11</a>	872-0083	Science	21.4	30.97	56.03	
<a href="#">11/05/11 - 11/06/11</a>	872-0084	Science	16.5	47.47	39.53	
<a href="#">11/09/11 - 11/10/11</a>	872-0085	Science	23.4	70.87	16.13	

*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.*

Page Last Updated: April 22, 2017

Page Editor: Brad Bulger

NASA Official: Bruce A. Tagg

**Source URL:** [https://airbornescience.nasa.gov/flight\\_reports/Global\\_Hawk\\_872\\_10\\_24\\_11#comment-0](https://airbornescience.nasa.gov/flight_reports/Global_Hawk_872_10_24_11#comment-0)