

ATTREX - Global Hawk #872 03/04/14 - 03/05/14 Science Report

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

Date: Tuesday, March 4, 2014 - Wednesday, March 5, 2014

Mission: ATTREX

Mission Location: Guam

Mission Summary:

See pdf

Submitted by: Eric Jensen on 03/08/14

File:

 [attrex3_rf03_March04.pdf](#)

Related Flight Report:

Global Hawk #872 03/04/14 - 03/05/14

Flight Number: 872-0125

Payload Configuration: ATTREX 2014 Instrument Configuration

Nav Data Collected: No

Total Flight Time: 12.7 hours

Archive Data: [20140304](#) (15 archive (plain-text) files; 1039 image files)

Submitted by: Chris Naftel on 03/06/14

Flight Segments:

From:	AAFB, Guam	To:	AAFB, Guam
Start:	03/04/14 17:28 Z	Finish:	03/05/14 06:10 Z
Flight Time:	12.7 hours		
Log Number:	14H006	PI:	Eric Jensen
Funding Source:	Todd Denkins - NASA - SMD - ESD ESSP Mission Manager		
Purpose of Flight:	Science		
Comments:	The aircraft had a landing gear fault at the beginning of the flight, but the flight crew determined it was not a major issue and decided to continue the mission. Nine vertical profiles were completed during the flight. Even though there were no issues at landing, the crew conducted an operational check of the gear to make sure everything was good for the next flight. This flight marked the first landing at AAFB on runway 06L, as shown in the attached picture.		

Images:

TN872 landing at AAFB on Runway 06L



[Read more](#)

Flight Hour Summary:

	14H006
Flight Hours Approved in SOFRS	208
Total Used	145.3
Total Remaining	62.7

14H006 Flight Reports

Date	Flt #	Purpose of Flight	Duration	RunningTotal	HoursRemaining	Miles Flown
12/20/13 - 12/21/13	872-0121	Check	6.1	6.1	201.9	
01/16/14 - 01/17/14	872-0122	Ferry	19.9	26	182	
02/12/14 - 02/13/14	872-0123	Science	17.5	43.5	164.5	
02/16/14 - 02/17/14	872-0124	Science	17.7	61.2	146.8	
03/04/14 - 03/05/14	872-0125	Science	12.7	73.9	134.1	
03/06/14 - 03/07/14	872-0126	Science	17	90.9	117.1	
03/09/14 - 03/10/14	872-0127	Science	19.7	110.6	97.4	
03/11/14 - 03/12/14	872-0128	Science	15.3	125.9	82.1	
03/13/14 - 03/14/14	872-0128	Ferry	19.4	145.3	62.7	

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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NASA Official: Bruce A. Tagg

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