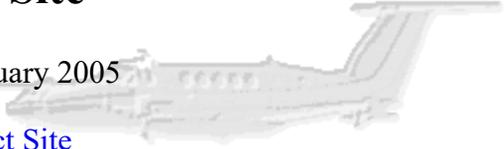




University of Wyoming RICO Field Site

December 2004 - January 2005

[EOL RICO Project Site](#)



[Flight Data](#) | [Plot of Flight Hours](#) | [Contacts](#)

Date	Status	Times (UTC)	Hours
01/24/2005 (Mon)		1204-1548	3.9
01/23/2005 (Sun)		1754-2007	3.3
01/23/2005 (Sun)	Flight information added Mar. 2008	1151-1555	4.1
01/21/2005 (Fri)	no known problems	1655-2110	4.1
01/19/2005 (Wed)	licor pressure noisy 1805-1847	1745-2114	3.3
01/19/2005 (Wed)	many aias glitches ccn down after 1401	1141-1546	4.0
01/18/2005 (Tue)	many aias glitches GALT down 2113-2152 licor pressure noisy 1847-1902, 2050-2112	1749-2152	3.9
01/18/2005 (Tue)	aiaas glitches at 1414,1500-1503	1152-1610	4.3
01/17/2005 (Mon)	data system failed on takeoff - 4 min of data lost 1dc has occasional counts in clear air	1725-2126	4.1
01/17/2005 (Mon)	DMT lwc down aiaas glitches at 1248-1250,1421-1429	1146-1522	3.4
01/16/2005 (Sun)	aiaas glitches at 1844,1847,1912-1916,1951,1953	1742-2133	3.8
01/15/2005 (Sat)	gps intermittent pvm intermittent aiaas glitches at 1441, 1624-1644 tape system failed twice, data is in 3 files radar time sync problem caused by rebooting KA data system	1344-1730	3.5
01/14/2005 (Fri)	GALT intermittent ccn intermittent	1625-2055	4.4
	gps down 1654-1718		



01/12/2005 (Wed)	GALT intermittent aias glitched 1912-1914 sat phone down	1614-2036	4.2
01/11/2005 (Tue)	gps intermittent pvm down 1846-1849, 1921-1939 sat phone down	1618-1939	3.2
01/10/2005 (Mon)	gps down 1613-1627, 1655-1705, 1729-1735, 1822-1849 pvm down 1911-1915	1516-1941	4.5
01/09/2005 (Sun)	pvm intermittent	1752-2119	3.1
01/07/2005 (Fri)	ccn not working until 1627 aias had 3 bad periods 1829-1831 from water	1442-1857	4.1
01/05/2005 (Wed)	No known problems. maneuvers were done	1500-1939	4.2
12/19/2004-B (Sun)	No known problems.	1720-1945	2.4
12/19/2004-A (Sun)	No known problems.	1228-1549	3.4
12/18/2004 (Sat)	No known problems. Disconnected the xtouch cable.	1502-1855	4.1
12/17/2004 (Fri)	One data gap.	1455-1839	3.8
12/16/2004 (Thu)	Air conditioner worked. Dew point hygrometer was oscillating. One data gap.	1921-2134	2.3
12/14/2004 (Tue)	Air conditioner failed in flight. System hung once for 3 minutes (front panel?), data split in 2 files.	1556-1726	1.6
12/13/2004 (Mon)	Air conditioner worked entire flight. System hung once, data split in 2 files.	1856-2116	2.5
12/10/2004 (Fri)	No IDC data, wrong vxWorks code. System hung twice, data split in 3 files. Air conditioner failed, cabin temperature over 100 by end of mission.	1524-1827	3.1
12/09/2004 (Thu)	No CCN/CN data, some Licor outages from breaker popping. 2D probes had cables swapped.	1509-1821	3.4
12/08/2004 (Wed)	Mission aborted, unable to start system.		
12/07/2004 (Tue)	Aircraft airconditioner failed Radar was shut down at 1803 due to overheating. Data system hung at 1804. Unable to restart. No CCN/CN data, breaker to Licor pump tripped 1745. Mission aborted.	1726-1804	1.4
Total Research Hours as of 01/24		101.5 of 105 (15.0 remain)	

RICO King Air Flight Hours

