

TO: Suborbital Science Program
NASA Headquarters
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Flight Report

Aircraft :	NASA P-3B
Operating Site(s) From / To :	PAFA
Flight Date :	April 5, 2008
Flight Number :	546
Time out:	2126 (Z)
Time in:	2154 (Z)
Flight Time :	0.5
Flt Request # / PI:	8P301/ Phil Russell
Purpose of Flight :	Data [] Ferry [] Functional Check [X] Other []
Sensor Payload :	ARCTAS
Comments :	Functional check flight was completed successfully. Aircraft is in an up status. A science flight is scheduled for 11:30 AKDT Sunday April 6.

SUBMITTED BY: Cate Fairchild 6 April, 2008

Flight Hours for ARCTAS Campaign

Flight	Date	Flight #	Duration (hr)	Remaining Hours*
<i>Total Allocated</i>				75
Engineering Check Flt	3/14/2008	535	2.8	72.2
Engineering Check Flt 2	3/24/2008	537	2.3 (1.0)*	71.2
Project Check Flight #1	3/25/2008	536	3.0	68.2
Project Check Flight #2	3/27/2008	538	3.4	64.8
Transit to Yellowknife	3/31/2008	541	7.6	57.2
Transit to Fairbanks	4/1/04	542	6.5	50.7
Functional check flight	4/5/08	546	0.5**	50.7

* Science only charged 1 hour for ECF #2

** Science not charged for 4/5/08 functional check flight