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## Flight Report

<b>Aircraft :</b>	NASA P-3B
<b>Operating Site(s) From / To :</b>	KNHZ / KNHZ (Brunswick, ME)
<b>Flight Date :</b>	April 10, 2009
<b>Flight Number / Data Flight # :</b>	725
<b>Time out:</b>	<b>2337 (Z)</b>
<b>Time in:</b>	<b>0001 (Z)</b>
<b>Flight Time :</b>	0.4
<b>Flt Request # / PI:</b>	FR#9P007/013/014
<b>Purpose of Flight :</b>	<b>Data [ ] Ferry [ ] Functional Check [X] Other [ ]</b>
<b>Sensor Payload :</b>	Arctic Ice Gap (Operation Ice Bridge) for Sea Ice ICESat orbit tracks. ATM (2), Snow radar, PARIS, LVIS
<b>Comments :</b>	This flight was a functional check flight for the P-3 after a replacement prop from the U.S. Navy was installed. Unfortunately the check flight was not successful. Some adjustments will be made tomorrow and another check flight will be performed. News was received that the Thule Air Base cannot be opened on Sunday for the aircraft to return, so Monday (April 13) will be the next possible return date.

**SUBMITTED BY: Cate Fairchild**

**11 April 2009**

<b>Flight</b>	<b>Date</b>	<b>Aircraft Flight #</b>	<b>Data Flight#</b>	<b>Hours flown</b>	<b>Total Hours Remaining</b>
<i>Total Allocated</i>					<i>184.0</i>
ECF	3/25/2009	713		0.8	183.2
PCF	3/27/2009	716		3.7	179.5
Transit to Thule	3/30/2009	693		7.6	171.9
Science flight	3/31/2009	718	1	8.1	163.8
Science flight	4/1/2009	719	2	7.7	156.1
Science flight	4/2/2009	720	3	8.2	147.9
Science flight	4/5/2009	721	4	8.7	139.2
Science flight	4/6/2009	722	5	7.7	131.5
Ferry to Maine	4/7/2009	723		6.4 (n/c)	131.5
Prop repair FCF	4/10/2009	725		0.4 (n/c)	131.5
<i>Return Transit*</i>	<i>TBD</i>			<i>8.0</i>	<i>123.5</i>
<i>Post-mission calibration*</i>	<i>TBD</i>			<i>2.0</i>	<i>121.5</i>

\* Time for return transit and post-mission flight are estimates only