

Licence: **8WLC-HIP1516**

## **High Arctic Large Igneous Province Geological Study, Axel Heiberg and Ellesmere Island Project**

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Summary: Eight fly camps containing 2 to 4 people were run in July 2015 on northern Axel Heiberg and Ellesmere islands. Locations and water use for these camps are summarized in the following table. Water was collected for fly camps in a 5 gallon (19 l) plastic water container each day using a smaller container to scoop the water from a creek or melting snow. Solid waste was removed from the site by aircraft. Sewage was disposed in a sump and buried.

<b>Location</b>	<b>N</b>	<b>W</b>	<b>NTS</b>	<b>Start</b>	<b>End</b>	<b>People</b>	<b>Water Source</b>	<b>Amount</b>	<b>Waste water</b>
Bunde Fiord	80.5	94.61	560A	2015-07-02	2015-07-07	3 people	Camp Five Creek	19 l /day	10 l/ day
Geodetic Hills	79.82	89.8	059H	2015-07-08	2015-07-12	4 people	Unnamed south flowing river	19 l /day	10 l/ day
South Hare Fiord	80.64	85.6	340B	2015-07-13	2015-07-17	3 people	Unnamed south flowing river	19 l /day	10 l/ day
Spath Creek	80.91	89.09	560A	2015-07-04	2015-07-14	4 people	Spath Creek	38 l/day	20 l/day
Otto Creek	81.08	87.45	340C	2015-07-18	2015-07-27	2 people	Unnamed south flowing river	19 l /day	10 l/ day
North Hare Fiord	81.01	84.63	340C	2015-07-15	2015-07-19	3 people	Unnamed creek	19 l /day	10 l/ day
Middle Fiord	79.75	94.31	059G	2015-07-15	2015-07-19	3 people	Unnamed creek	19 l /day	10 l/ day
Plateau Lake	79.59	93.35	059G	2015-07-04	2015-07-15	3 people	Unnamed creek	19 l /day	10 l/ day

## Bunde Fiord



NTS 560 camp location

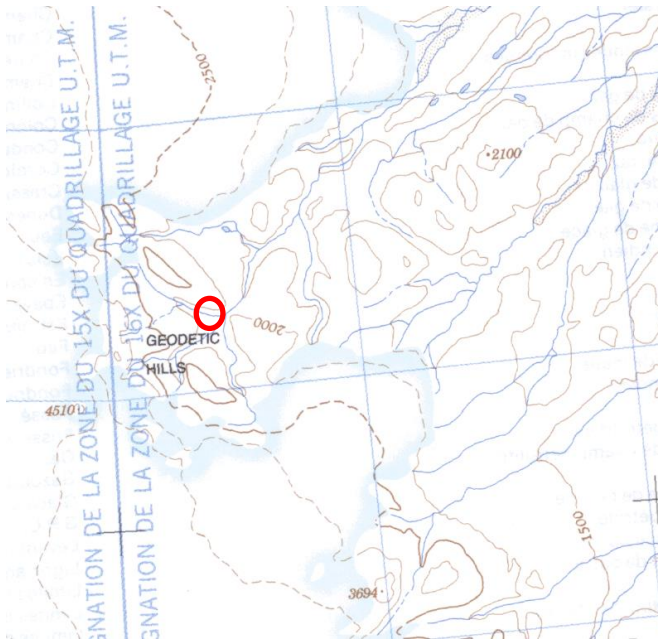


July 2, 2015. Camp looking NE



July 7, 2015. Demob. Looking NW

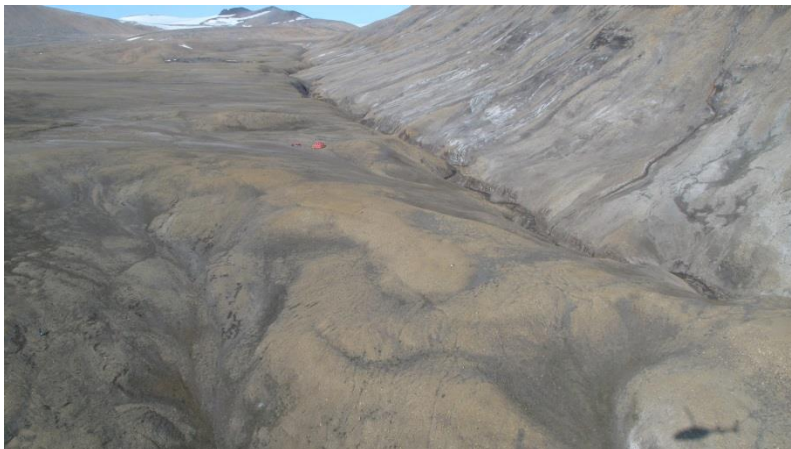
## Geodetic Hills



NTS 059/H Camp location



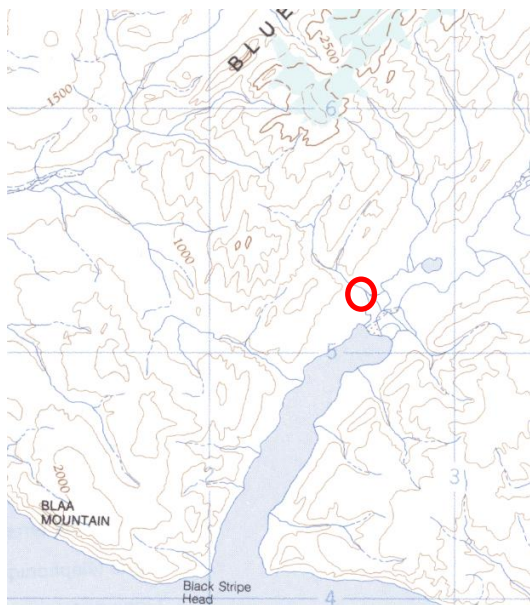
July 8 2015 Looking W



July 8 2015. Looking N



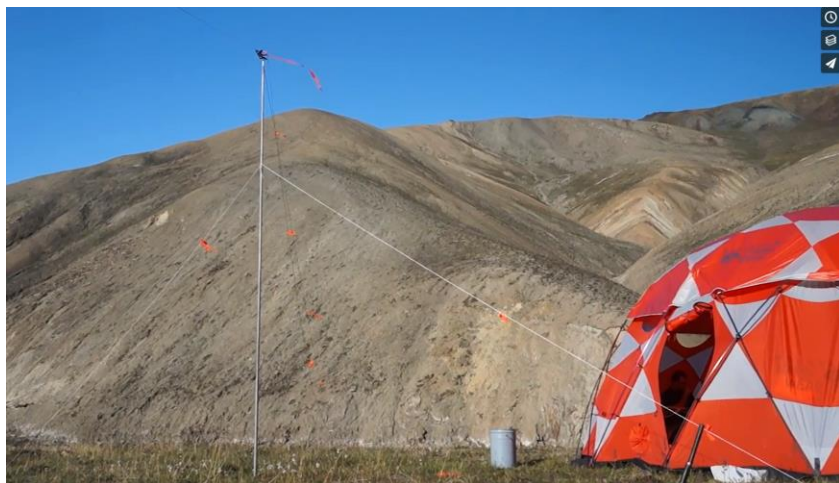
## South Hare Fiord



Camp location NTS 340B

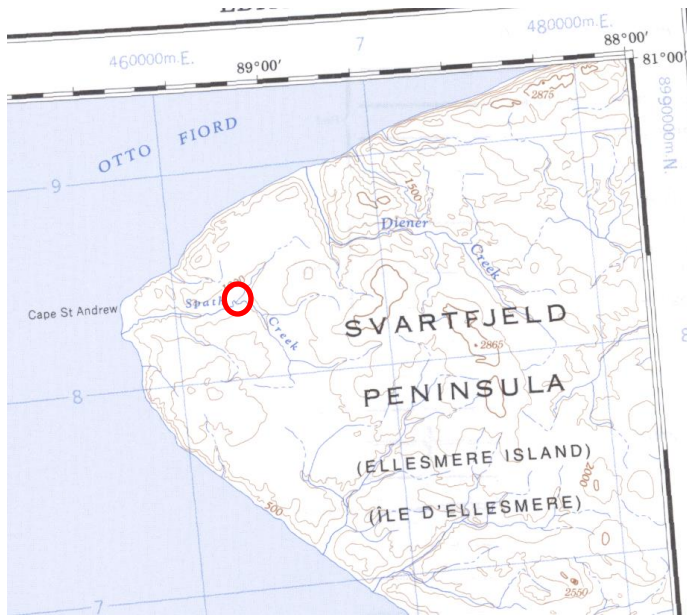


July 15 2015



July 15, 2015. Looking NE

## Spath Creek



Camp location NTS 560A



July 7, 2015

## Otto Fiord



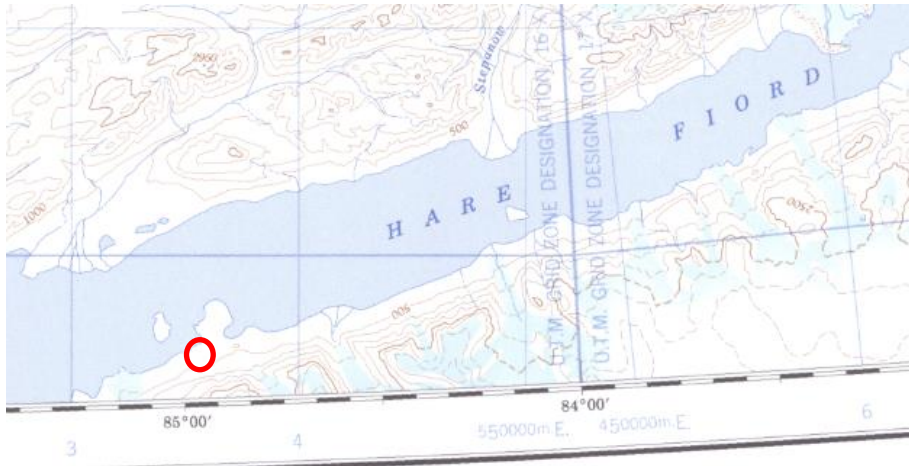
Camp location NTS 340C



July 25, 2015



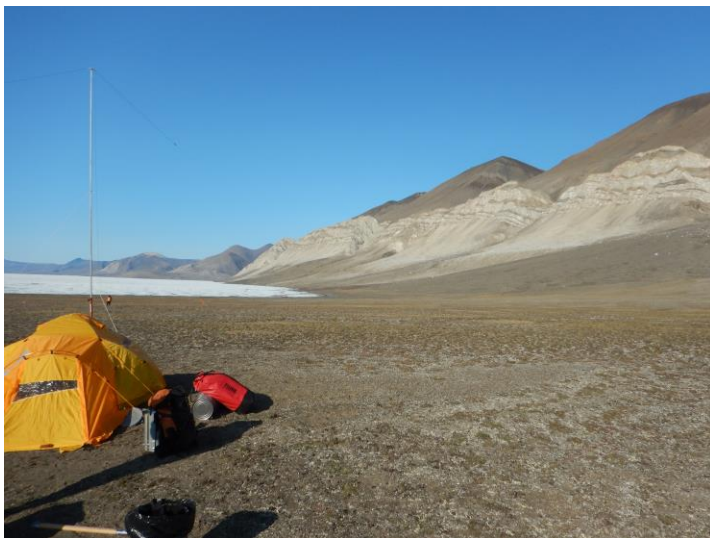
## North Hare Fiord



Camp location NTS 340C



July 17, 2015



July 17, 2015

## Middle Fiord



Camp location NTS 059G



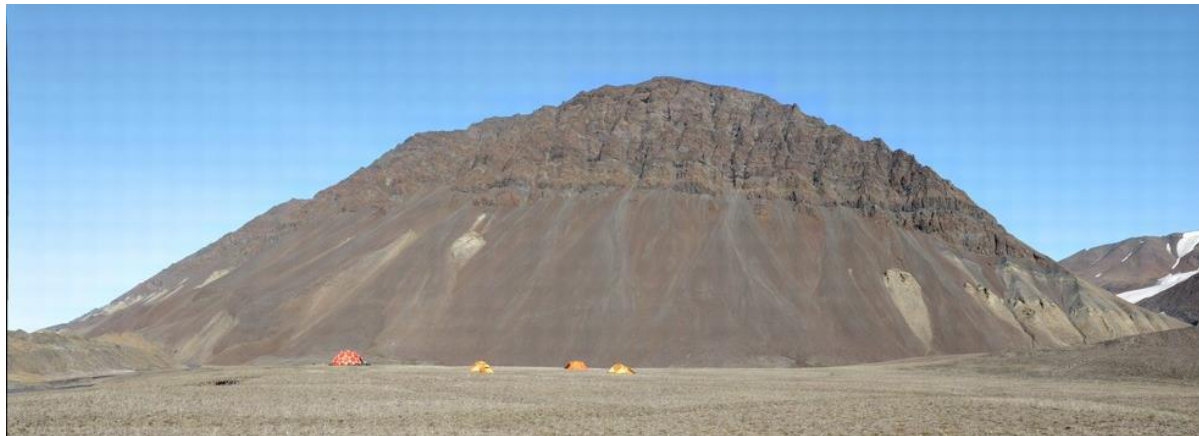
July 14, 2015



## Plateau Lake



Camp location NTS 059G



July 10, 2015