THE COLDEST JOURNEY



EDUCATION INITATIVE

4TH OCTOBER 2013

WHAT'S BEEN HAPPENING THIS WEEK?



ON THE MOVE! After many months pinned by the Antarctic weather, the ice train is back on the move. The team have managed to dig out the Cats, living quarters, scientific caboose and fuel scoots and have already begun the treacherous journey home.

SEPT

HEADING HOME

Here is a picture of the guys using their ground penetrating radar, used to find crevasses hidden under the snow & ice.

Once the area in front is determined as safe the rest of the Ice Train follows behind.



LATEST:

HERE'S WHAT'S BEEN HAPPENING RECENTLY (DON'T FORGET TO VISIT THE WEBSITE FOR THE MOST UP TO DATE NEWS)

LATEST NEWS

Brian - Ice Team Leader

"The weather for the last few days has been the best we have had for many, many months and that has helped us make good progress. The ground penetrating radar has been busy as we check the route ahead and several sections have required a twisting route as we pick our way through crevassed areas."

CHALLENGES FACED 'The Hill of Hell'

On the southbound journey it took the Ice Team 3 days to move just 500m through an area known by the team as 'The Hill of Hell' an extremely troublesome area! However on the return journey things are looking good.

"Good conditions today (1st Oct) as we winched the cabooses up and over the hill followed by the remaining fuel scoots. Áll somewhat relieved to be beyond this obstacle and to have done so without any serious drama."

WINDSPEED

27 knots

TEMPERATURE **-40**c

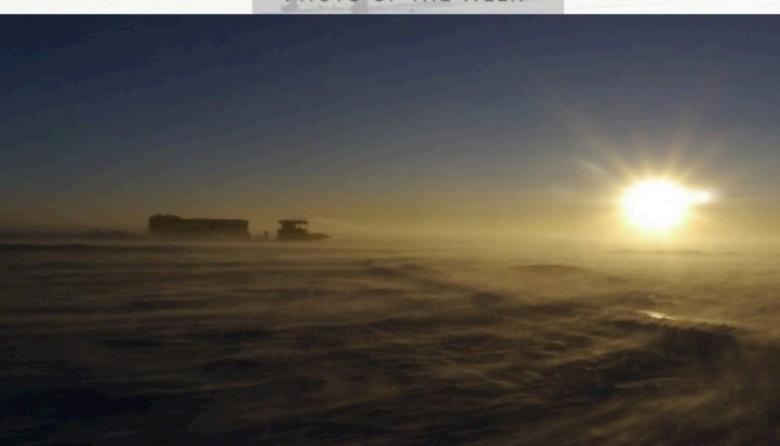
PRESSURE 691.4_{mB} ALTITUDE

VISIBILITY

2698_M

0.1

PHOTO OF THE WEEK



572 38' 58.2" Current position E023 36'

DAILY REPORT: 3rd October

58.4" Altitude 2586m Distance travelled today - 3.3km Todays action: Met obs. Snow sampling. Reasonable

conditions did not last long but we were able to move the caboose units 3.3km north to join the fuel scoots which we moved ahead late yesterday. All loads are now in the same place. Further movement halted due to poor visibility. Routine maintenance on both Cats and repairs/maintenance to cabooses. Intentions tomorrow Continue leapfrogging the loads north

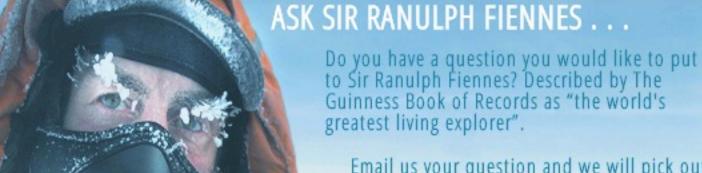
across a gradually descending plateau. Long term intentions 15km to our previous summer depot site which marks the

start of the next technical descent - a 7km section of blue ice which is heavily crevassed and steep. Loads will have to be broken down into smaller units and it will take several days DO YOU HAVE A QUESTION FOR THE ICE TEAM?

If so email us with:

Do you have a question you would like to put to the Ice Team?

Your question - Your name - Your age & year - Name of your school Email us at: education@thecoldestjourney.org



Email us your question and we will pick out one question to be answered by him.

email us (1)

CONTACT US Have a question about the education initiative?

education@thecoldestjourney.org mark@thecoldestjourney.org



For the latest news on the Ice Team visit:



The Coldest Journey @