

Photo: Eric Woehler

HEARD ISLAND

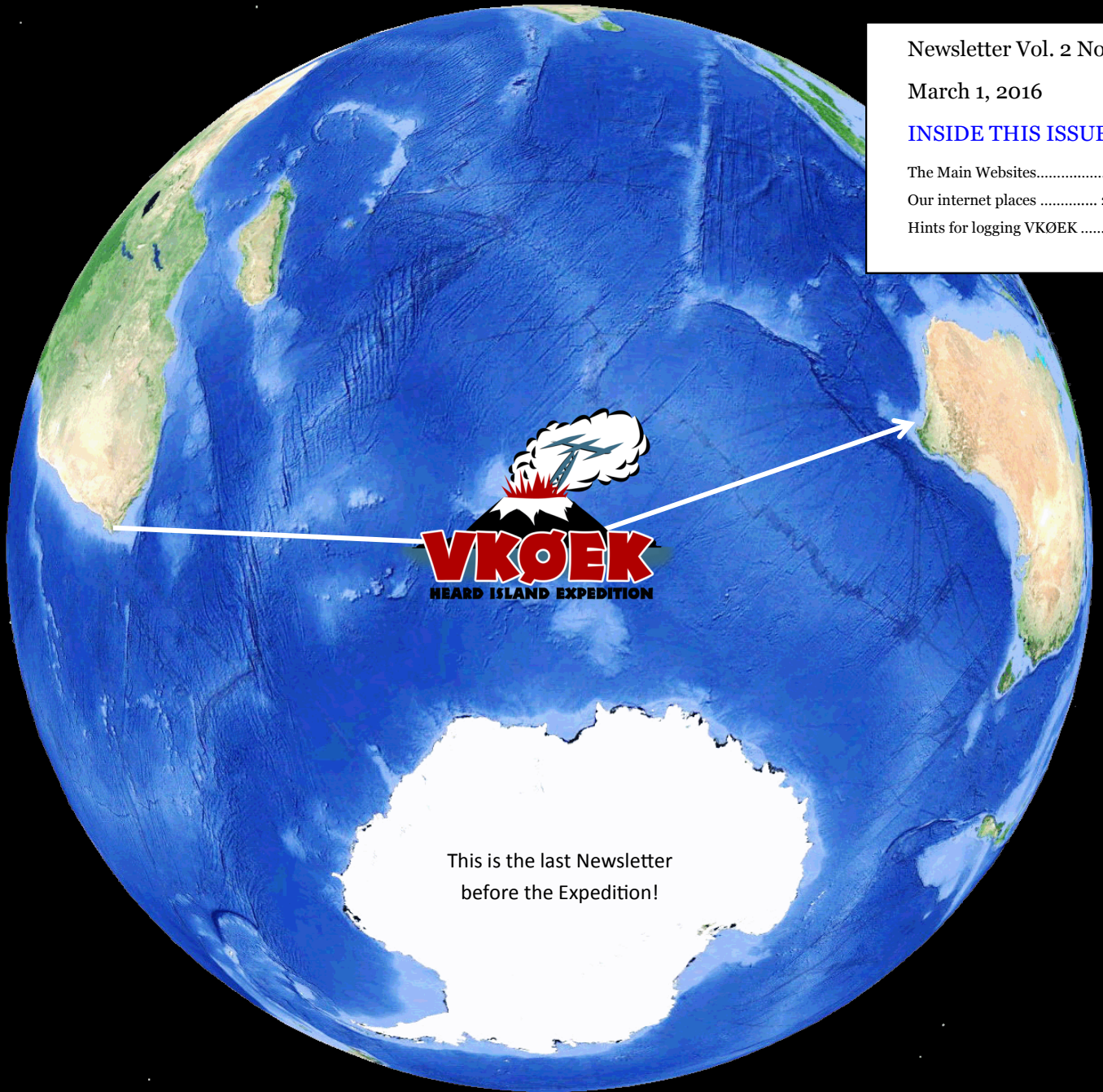
The 2016 Cordell Expedition

Discovering Life in the Extremes

VKØEK

Linking the Remote in Realtime

HOW TO MAKE CONTACT WITH HEARD ISLAND



Newsletter Vol. 2 No. 3

March 1, 2016

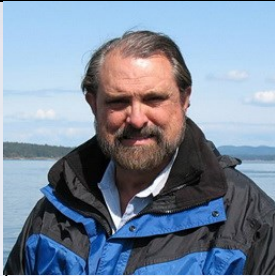
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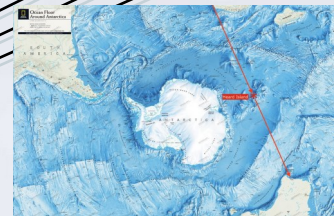
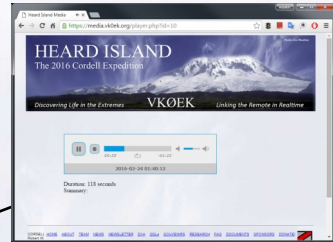
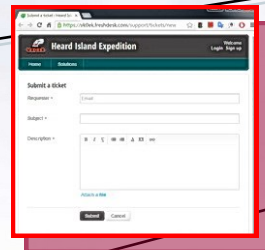
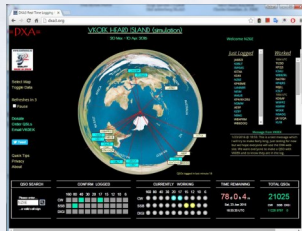
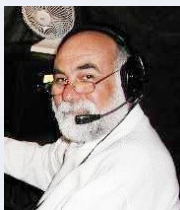
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This is the last Newsletter
before the Expedition!



The TEAM



Use ctrl-click to follow links

Here are some ways to connect with

VKØEK

MAIN WEBSITES

- EXpedition site <http://www.heardisland.org>
- DXpedition site <http://www.vk0ek.org>
- DXA <http://www.dxa3.org>

SERVICES

- Contact us** <https://vk0ek.freshdesk.com/support/tickets/new>
- QSLs <https://shop.vk0ek.org>
- EXpedition souvenirs <https://shop.vk0ek.org/souvenirs.html>
- DXpedition souvenirs <http://astridsembroidery.com/vk0ek.html>
- AudioLog <https://media.vk0ek.org>
- Donate http://www.heardisland.org/HD_pages/HD_donations.html
- Uploaded media http://www.heardisland.org/HD_pages/HD_uploads.html

INFORMATION

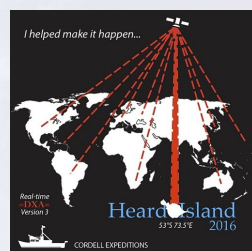
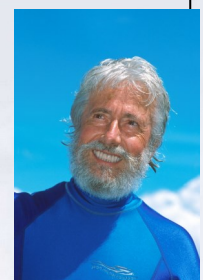
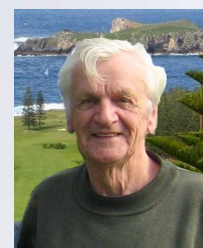
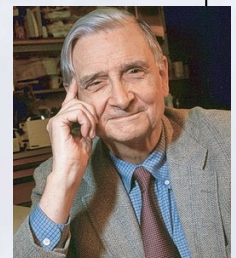
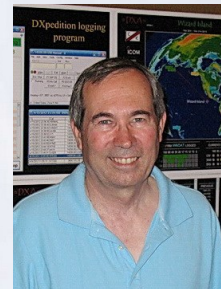
- DXA About http://www.heardisland.org/HD_pages/HD_DXA.html
- DXA Privacy http://www.heardisland.org/HD_pages/HD_DXA_privacy.html
- Expedition NEWS http://www.heardisland.org/HD_pages/HD_news.html
- NEWS index http://www.heardisland.org/HD_pages/HD_news_index.html
- DX NEWS <http://www.vk0ek.org>
- Newsletters http://www.heardisland.org/HD_pages/HD_newsletter.html
- Newsletter subscribe http://www.heardisland.org/HD_pages/HD_newsletter.php

PROPAGATION

- WSPR Net <http://www.wsprnet.org/>
- N6BV propagation charts <https://vk0ek.files.wordpress.com/2014/09/heard-mar-2016-vk0hd.pdf>
- Propagation from Atlas <https://k6tu.net/?q=node/add/dx-prediction-vk0ek-atlas>
- Propagation from Spit Bay <https://k6tu.net/?q=node/add/dx-prediction-vk0ek-spit>
- VOACAP DXpedition charts <http://www.voacap.com/dx.html>

THE VOYAGE

- Tracking the vessel <https://share.delorme.com/VK0EK>
- Buoy cams <http://www.ndbc.noaa.gov/buoycams.shtml>
- NOAA buoys <http://www.ndbc.noaa.gov/>
- ARGO buoys <http://argo.whoi.edu/>



Use ctrl-click to follow links



THE HEARD ISLAND PROJECT

The Heard Island Project is centered around an expedition to Heard Island, lying at 53°S 73°E in the Southern Ocean. The island is extremely isolated, and very seldom visited.

The project will include an ambitious amateur radio operation using the callsign **VKØEK**, and a variety of scientific investigations under the title “Discovering Life in the Extremes” and “Linking the Remote in Realtime.”

The expedition team of 14 will sail on or around March 10, 2016, from Cape Town, South Africa, spend up to 21 days on Heard Island, and end the voyage at Fremantle, Western Australia.

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HINTS FOR IMPROVING YOUR CHANCE OF A SUCCESSFUL QSO WITH VKØEK

Watch DXA! (<http://www.dxa3.org>). It is your most powerful tool for getting and confirming your QSO. Look for instructions and information from the team in the message box on the right side of the screen.

DXA Rule #1: If you see your call confirmed, do not call again and do not make insurance QSO—you are safely in the log.

DXA Rule #2: If you don't see your call confirmed (and you know DXA is working), you should make another QSO immediately.

We will always operate split. Do not call on our frequency.

Please respect our call for a particular station or area. If we say “...ending in zulu...” or “...Europe only...” please respect our lead.

Pay attention to the propagation:

We have propagation information [here](#). In addition, the following sites might be of value to you in determined the propagation:

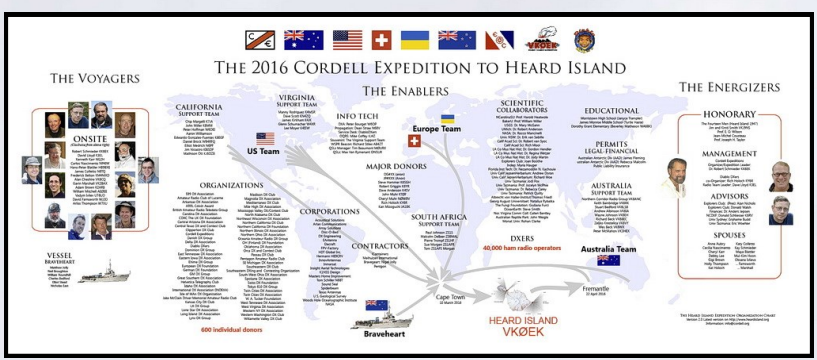
[DX Atlas](#) might be a help to learn the long and short path from your QTH to Heard Island. Pay particular attention to the grey line - these opening could be short but very strong. DX Atlas will help ensure that your antenna is pointed in the right direction

[VOACAP Online](#) will be useful for understanding propagation.

Order QSL's from the DXA screen. For convenience, the order page also lets you order a souvenir and make a voluntary donation, but these are optional.

We maintain two major websites: [The EXpedition](#) and [The DXpedition](#). These sites will give you a lot of information. In particular, you can read our FAQ and our QSL policy on both sites.

If you have any trouble, or can't find an answer to a question, use our [Contact Us](#) link to open a support ticket. We will provide 24x7 service staffed by knowledgeable and empowered



THE HEARD ISLAND EXPEDITION ORGANIZATION CHART

Latest version [HERE](#)
Information: info@cordell.org

Past issues of the Newsletter are available for download [HERE](#).