JOIN THE D.O.D. Today! Citizen Scientists Needed!

OPERATION ARGO FLOAT

Can you help find the Argo Floats?
Digital Ocean Detectives needed to:
- Track a number of Argo Floats
- Identify where they will be on a certain date
- Identify what direction they will be on a certain date
- Learn how to use the digital ocean

https://www.digitalocean.ie/
Calling all Citizen Scientists!! We need your help!

Can you participate in OPERATION ARGO FLOAT?

There are a number of ARGO floats we need to find, can you guess where they will be on a number of dates? Can you guess the direction they will be facing too?

OPERATION ARGO FLOAT

We need you to log onto https://www.digitalocean.ie/

And track these floats:

RED Float “XWING” 6901932

PURPLE Float “Atlantquaria” 6901929

BLUE Float “MI” 6901920

GREEN Float “Digital” 6901928

ORANGE Float “Ocean Literacy” 6901926

DIGITAL OCEAN DETECTIVES

PLEASE TELL US WHERE THE FLOATS WILL BE ON;

(Sheets provided, see below)

1. Thursday 22/10/2020
2. Sunday 01/11/2020
3. Wednesday 11/11/2020

How to map and predict

Watch the video: https://www.youtube.com/watch?v=N-OcnB_eZXo&feature=youtu.be

DETECTIVES PLEASE NOTE, THE FLOATS NEED TO BE COLLECTED BY THE 8TH OF October FOR RESEARCH Boats TO FIND THEM.

Any guess after this date will not be counted.
Follow The Float, Where will it go next?

OPERATION ARGO FLOAT

ARGO

DIGITAL OCEAN DETECTIVE

https://www.digitalocean.ie/
TARGET ARGO FLOATS CODENAMES

RED  Float “Xwing” 6901932
PURPLE  Float “Atlantquaria” 6901929
BLUE  Float “MI” 6901920
GREEN  Float “Digital” 6901928
ORANGE  Float “Ocean Literacy” 6901926
DIGITAL OCEAN DETECTIVES, PLEASE USE THIS MAP TO MARK WHERE YOU THINK THE FLOATS WILL BE AND WHAT DIRECTION THEY WILL BE FACING ON:

Thursday 22/10/2020

- **RED** Float “Xwing” 6901932
- **PURPLE** Float “Atlantquaria” 6901929
- **BLUE** Float “MI” 6901920
- **GREEN** Float “Digital” 6901928
- **ORANGE** Float “Ocean Literacy” 6901926
DIGITAL OCEAN DETECTIVES, PLEASE USE THIS MAP TO MARK WHERE YOU THINK THE FLOATS WILL BE AND WHAT DIRECTION THEY WILL BE FACING ON:

Sunday 01/11/2020

**RED** Float “Xwing” 6901932

**PURPLE** Float “Atlantquaria” 6901929

**BLUE** Float “MI” 6901920

**GREEN** Float “Digital” 6901928

**ORANGE** Float “Ocean Literacy” 6901926

[Map showing locations of the floats]
DIGITAL OCEAN DETECTIVES, PLEASE USE THIS MAP TO MARK WHERE YOU THINK THE FLOATS WILL BE AND WHAT DIRECTION THEY WILL BE FACING ON:

Wednesday 11/11/2020

RED Float “Xwing” 6901932
PURPLE Float “Atlantquaria” 6901929
BLUE Float “Ml” 6901920
GREEN Float “Digital” 6901928
ORANGE Float “Ocean Literacy” 6901926
Further Research

Learn about the ARGO Floats

Interesting stories

ARGO INFO from the MI
https://www.marine.ie/Home/site-area/areas-activity/oceanography/euro-argo

IRISH ARGO FLOAT LOCATIONS
http://digitalocean.ie/

THE ARGO MISSION
http://www.argo.ucsd.edu/

ARGO Maps
https://www.jcommops.org/maps/interactive/?theme=Argo&projection=3D&ptfStatuses=%5b6%5d
https://fleetmonitoring.euro-argo.eu/dashboard

WIND MAPS
https://www.windy.com/?2020-09-23-00,53.847,4.614,4
JOIN THE D.O.D. Today! Citizen Scientists Needed!

OPERATION ARGO FLOAT

DIGITAL OCEAN DETECTIVES
EMAIL YOUR REPORTS TO:
garry@nationalaquarium.ie
by

PLEASE SUBMIT BEFORE the 8TH of October

https://www.digitalocean.ie/