



Newport Research Facility

Test your knowledge!

1. What research is undertaken at the Newport Research Facility?

- a) Research on fish ecology, genetics and populations
- b) Oceanography research
- c) Aquaculture research
- d) All of the above

2. What facilities and equipment do scientists at the Newport Research Facility use?

- a) Recirculating Aquaculture System (RAS)
- b) Manual weather station
- c) Fish traps
- d) Fish rearing facilities
- e) Data buoys
- g) All of the above

3. What real-time information do the two data buoys situated on Lough Furnace and Lough Feeagh collect?

- a) Salinity, temperature and water quality
- b) Temperature
- c) Rainfall and wind-speed
- d) Water movement

4. What does the manual weather station measure?

- a) Temperature
- b) Rainfall
- c) Wind-speed
- d) All of the above

5. Can you find these words in the wordsearch below?

N H D J M S D U D F I E E L Y
 L O S W T Q D U I L L X C O G
 U V I L P W X S Y O J M A U O
 J X O T T Z H H O W L E N G L
 C M L D A T D H O S V T R H O
 S M T P R T S E L J G W U F C
 V C Q A S I S H B G A S F E E
 B N P S R C J R C P Y P H E W
 D S P R P A I Q E F P S G A R
 Z D U B Y K J T E H L Q U G P
 R B Q J V C E Q E O T Q O H T
 F I S H R E A R I N G A L K Q
 S Y O U B A T A D C E H E D T
 D G K V P I F S H H E G J W A
 H D B P Z A U M J X E K Q I L

Burrisshoole
 Data buoys
 Ecology
 Fish rearing
 Fish traps
 Genetics
 Lough Feeagh
 Lough Furnace
 Smolts
 Weather station