

CEFAS FISHERIES LABORATORY, LOWESTOFT, SUFFOLK, ENGLAND

2004/2005 RESEARCH VESSEL PROGRAMME

PROGRAMME: RV CORYSTES: CRUISE 5/04

STAFF

D Sivyer (SIC)
D Pearce
N Greenwood
S Cutchey

DURATION

18/5/04 – 19/5/04

LOCALITY

“West Gabbard” and Warp

AIMS

1. To recover and re-deploy SmartBuoy moorings at the West Gabbard and Warp and collect calibration samples (AE004).
2. To deploy and recover DWM SmartBuoy (C1740)

PLAN (all times are Greenwich Mean Time)

Sail from Lowestoft on the morning tide Tuesday 18th May (approx 08:00) and proceed to the West Gabbard. Collect one water sample using the CTD rosette and then recover the SmartBuoys and guard buoy. Service instruments and re-deploy the buoys. Water samples will be collected via CTD rosette for 6 hours after deployment. Proceed to Warp overnight collecting CTD profiles and water samples every 5 miles. 07:00 Collect one water sample and recover the SmartBuoy and guard buoy. Re deploy and collect water samples hourly until departure (approx 15:00) to Lowestoft for the evening tide (approx 21:00).

Dave Sivyer
(Scientist-in-Charge)

08/04/04

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DISTRIBUTION

Basic List +
A N Other (i.e. scientists on the cruise)

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