

CEFAS FISHERIES LABORATORY, LOWESTOFT, SUFFOLK, ENGLAND

2002/2003 RESEARCH VESSEL PROGRAMME

PROGRAMME: RV CORYSTES: CRUISE 4x/03

STAFF

D Sivyer (SIC)
D Pearce
N Greenwood
S Cutchey
I McMeekan

DURATION

9/04/03 – 10/04/03

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. Deploy lander and guard buoy off Gt Yarmouth.

PLAN (all times are Greenwich Mean Time)

Sail from Lowestoft around 01:00 and proceed to deploy a lander and guard buoy just south of The Fuses (52.617N 1.751E). Proceed to West Gabbard. 08:30 Collect one water sample and then recover the first SmartBuoy (51 58.985N 02 04.774E). Recover second SmartBuoy (51 58.94N 02 05.41E) service and re-deploy both buoys. Water samples will be collected via a Niskin on a wire hourly after the first SmartBuoy is deployed until 20:00. Proceed to The Warp SmartBuoy overnight. Collect one water sample and recover the SmartBuoy (51 31.530N 01 02.016E) 06:00 on Thursday 10th. Service instruments and re deploy, then collect water samples hourly until sailing for Lowestoft to dock on the afternoon tide (approximately 16:00).

Dave Sivyer
(Scientist-in-Charge)

1/4/03

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DISTRIBUTION

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

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