

MINISTRY OF AGRICULTURE, FISHERIES AND FOOD  
FISHERIES LABORATORY, LOWESTOFT, SUFFOLK NR33 0HT, ENGLAND

1993 RESEARCH VESSEL REPORT

REPORT: Port of Boston Survey Vessel SEEKER: JoNuS 14

STAFF: D B Sivyer (SIC)  
D L Smith  
R Bellerby (Plymouth Marine Laboratory (PML))  
K Praska (University of East Anglia (UEA))

DURATION: 19 March-25 March

LOCALITY: Wash

AIMS: To identify and quantify the fate of river-borne nutrients entering the Wash by measuring a wide variety of parameters at five pre-determined sites.

NARRATIVE: (all times are GMT)

MAFF staff travelled to Boston on 19 March. SEEKER was loaded and sailed to Kings Lynn arriving 1700h. Staff from UEA and PML loaded their equipment.

Sampling was successful on 21 and 22.

No samples were collected on 23 or 24 due to inclement weather.

Staff returned home on Thursday 25 March.

RESULTS:

Samples were collected for nutrient flux, oxygen uptake, x-ray, grain size, interstitial pore-water, porosity profile, chlorophyll, salinity and CNP determination. All samples were retained for later analysis.

D B Sivyer  
1 April 1993

DISTRIBUTION:

Basic List +  
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K Praska (UEA)