

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 16

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

DURATION: 18-24 May

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 18 May.

On 19 May, SEEKER was loaded and sailed to Kings Lynn arriving at 17:00h. Staff from PML and UEA loaded their equipment.

Sampling was successful on 20, 21, 22 May.

On 23 May SEEKER returned to Boston via successful sampling at Inner Westmark Knock.

SEEKER was unloaded and all staff returned home on 24 May

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 future analysis.

D B Sivyer  
30 May 1993

DISTRIBUTION:

Basic List +  
S J Malcolm  
D McCubbin  
R Bellerby (PML)  
K Praska (UEA)