

2003 CHARTER CRUISE PROGRAMME

PROGRAMME: INA K 1/2003

(PROVISIONAL: not to be quoted without prior reference to the author)

STAFF: M. Brown
M. Parker-Humphreys
J. Smith

DURATION: 21th – 25th May 2003

LOCATION: Thames, Medway, Swale and Essex Estuaries

AIMS:

1. To carry a trawl survey for pre-recruit bass in the middle Thames estuary, Medway, Swale, Essex Blackwater, Crouch and Roach Estuaries over established grid stations.
2. To determine the relative abundance and population age structure of pre-recruit bass in the Thames and adjacent estuaries, as a basis for comparison with other areas e.g. Solent harbours.
3. To collect other environmental information e.g temperature and salinity, within the survey area.

PLAN:

CEFAS staff will travel to Leigh-on Sea on the 20th May and will meet the charter vessel that evening to load the survey gear. The survey will commence on 21st May and continue for 5 days. It is intended to complete approximately 28 tows using twin bass trawls fitted with shrimp-mesh cod-end liners. The survey will work from Leigh-on-Sea and Wallasea marina and the order of working in each area will be dependent on weather and local tidal conditions. CEFAS staff will return to Lowestoft on 26th May.

M. J. Brown
April 2003

INITIALLED:

RM

DISTRIBUTION:

Basic list +

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