

MINISTRY OF AGRICULTURE, FISHERIES AND FOOD
FISHERIES LABORATORY, LOWESTOFT, SUFFOLK, ENGLAND

1980 RESEARCH VESSEL PROGRAMME

REPORT: M F V OCEAN VENTURE (INSHORE TRAWLER)

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

STAFF: E Edwards

DURATION: Left Whitby at 0330 h on 22 October, docked to land fish at
1900 h on the same day

NARRATIVE:

OCEAN VENTURE left Whitby at 0330 h and steamed for 3 hours northwards to a position 6 miles off Redcar (ICES area D8). Three hauls of about 3 hours' duration were made in this area but deteriorating weather forced the skipper to steam back to Whitby, where we docked at 1900 h.

RESULTS:

Quantities of fish retained and discarded from each of the three trawl hauls are shown in Table 1. Catch levels this trip of both retained and discarded fish were low. The skipper blamed this on the very strong tides. Discards consisted mainly of codling, haddock and a few whittings. Size composition samples of the discarded fish were measured and 125 paired otoliths taken.

OCEAN VENTURE is a 52 ft motor seiner with a crew of 3 men and a boy. The vessel is powered by a 114 hp Gardner engine. Since September the vessel has: changed from seining to trawling using a light Boris type wing trawl which has a footrope length of 75 ft. The codend mesh was 75-80 mm. No lifting bag was used.

Table 1 M F V OCEAN VENUTRE - WHITBY CATCH 22 OCTOBER 1980
(Skipper's estimate - stones)

Haul No	Total Catch	Retained Catch	Discarded Catch
1	30 st	25 st	5 st Haddock Codlings Pout
2	25 st	20 st	5 st Codling Haddock Pout
3	40 st	33 st	7 st Codlings Whiting Flats Rays
Total	95 st	78 (ungutted)	17 st

Actual landed catch = 60 stones, mainly cod, haddock and flatfish
(Based on sales notes)

INITIALLED: A P

E Edwards
30 October 1980

DISTRIBUTION: Basic List
E Edwards