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Stratification scheme used and age composition of cod catches taken
on the Flemish Cap, 2-15 Feb 1977 by R/V A.T. Cameron

by

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The stratification chart showing the 19 strata used comprises Fig. 1.

The strata were as follows:

Stratum No.	Depth range (FM)	# rectangles	Total area (Sq. nautical miles)
1	70-80	10	341.8
2	80-100	25	837.9
3	100-140	18	627.8
4	"	10	347.8
5	"	20	703.4
6	"	15	496.1
7	140-200	24	821.8
8	"	19	646.1
9	"	9	314.3
10	"	28	951.3
11	"	24	806.1
12	200-300	20	670.4
13	"	7	248.6
14	"	17	602.0
15	"	20	665.7
16	300-400	19	634.1
17	"	6	621.7
18	"	7	604.3
19	"	12	413.9

Each rectangle was divided into 10 units of equal area. Each of these units is the smallest unit from which fishing sets were selected at random.

Age composition of cod catches

<u>Age</u>	<u>Number Caught</u>	<u>Average length</u>
1	1	10.00
2	161	18.38
3	719	26.02
4	1879	43.17
5	425	61.00
6	56	77.30
7	12	82.00
8	1	-
9	12	-
10	3	-
11	1	-
12+	3	-
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The document year-class is that of 1973.

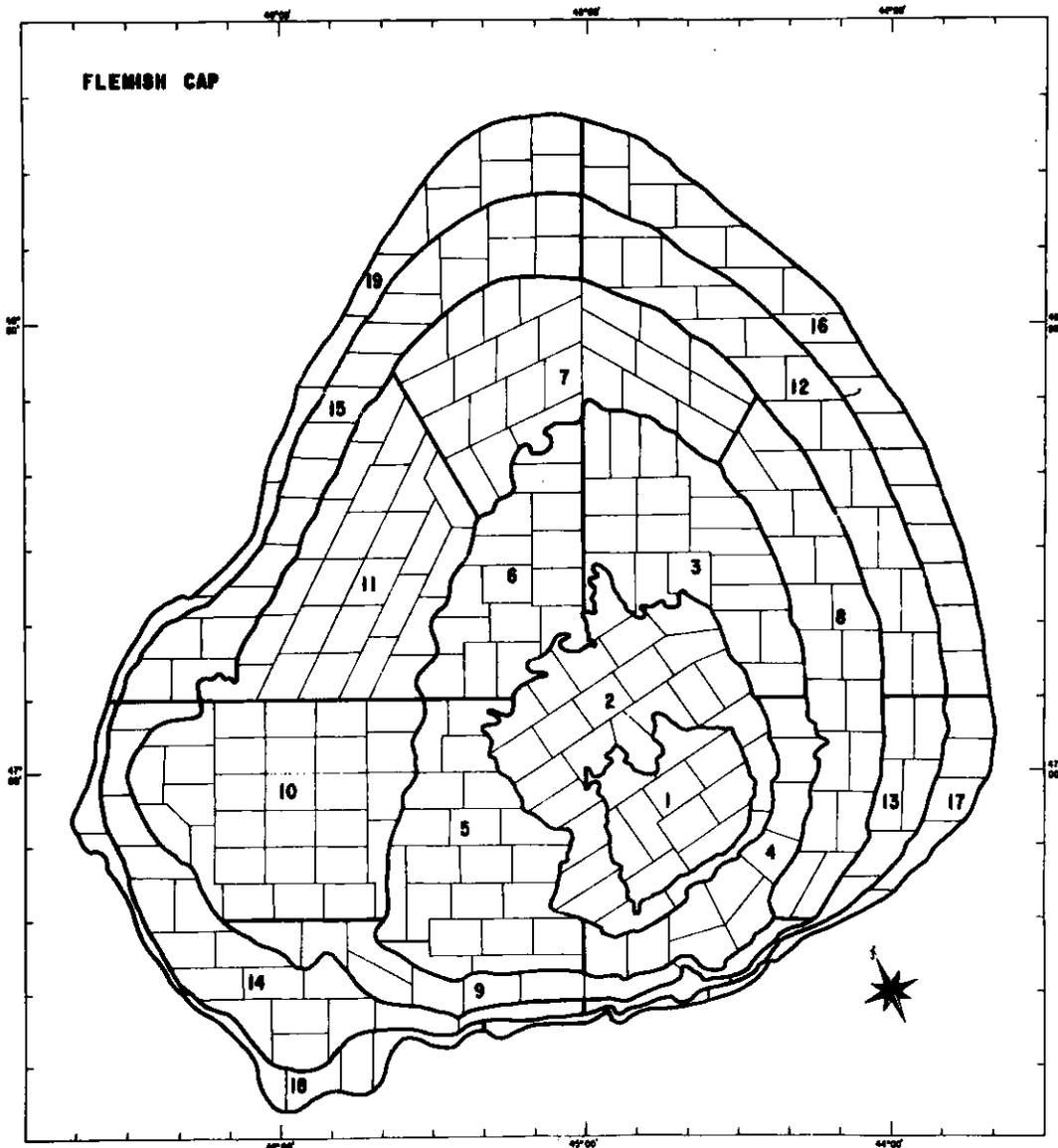


Fig. 1. Stratification chart showing the 19 strata used on Flemish Cap