



ANNUAL MEETING - JUNE 1968
Salmon Statistics, England and Wales
by M.A.F.F. London

Table 1. Total Reported Catch of Salmon, England and Wales
(Including Grilse)

<u>Year</u>	<u>Number</u>	<u>Metric tons</u>
1960	66,867	281
1961	52,483	231
1962	78,134	318
1963	77,597	324
1964	80,284	305
1965	79,755	319
1966	91,424	379
1967	(Numbers not available but estimated at between 85 and 90 thousand.)	Estd. 342

Table 2

Estimated Percentage Grilse in Salmon Catches
England and Wales

R = Rod

N = Net

RIVER OR AREA	METHOD OF ESTIMATION	YEAR									
		1958	1959	1960	1961	1962	1963	1964	1965	1966	1967
R. Test (R)	Under 7 lbs.	19	10	11	17	14	10	10	10	10	13
R. Itchen (R)	"	16	7	13	10	29	22	16	23	7	16
R. Exe (N)	Scale Samples									3	
R. Exe (R)	"									2	
R. Teign (N)	"							22	13	11	
R. Teign (R)	"							3	6	1	
R. Dart (N)	"					17	26	11	10	2	
R. Dart (R)	"					5	3	1	6	0	
R. Taw & Torridge (N)	"								7	5	
R. Taw & Torridge (R)	"								7	1	
R. Severn (R and N)	Scale Samples and Weight		1	3	-	19	12	6	11	5	
R. Wye (R and N)	Under 7 lbs.				6	15	9	7	12	4	7
R. Usk (R)	Scale Samples								28	13	11
S. W. Wales (R. mainly)	"									10	
R. Conway (N)	Under 6 lbs.						29	36	30	13	
R. Dee (N)	Under 7 lbs.										32
Lancashire (N)	"								32	30	27
Northumbrian (N)	"								36	48	45
Northumbrian (R)	"								5	18	2
R. Esk (Yorks) (N)	"								24	27	28
R. Esk (Yorks) (R)	"								41	35	

Table 3

Percentage Grilse in the Salmon Run
From Scale Samples of Fish Passing
Through the Trap. R. AXE

Year	No. of Fish	No. of Grilse	% Grilse in Run
1960	283	31	10.9
1961	335	88	26.2
1962	251	138	54.9
1963	480	169	35.2
1964	387	49	12.6
1965	239	81	33.9
1966	302	88	29.1
1967	382	149	39.0

Table 4

Returns of Tagged Salmon from Greenland and in home waters

England and Wales

Tagged as Smolts (Including R. Axe)

Year Tagged	No. Tagged			Greenland Recaptures	Home Recaptures	
	Wild	Hatchery	Total		Grilse	Large Salmon
1960	13,579	-	13,579	2	7	44
1961	13,395	-	13,395	3	41	86
1962	19,763	-	19,763	3	64	165
1963	9,485	-	9,485	9	16	32
1964	17,129	-	17,129	10	33	99
1965	5,974	-	5,974	12	35	59
1966	3,331	9,668	12,999	5	20	-
(To 1967	4,218	18,522	22,740	-	-	-
Mid-May) 1968	7,400	27,200	34,600	-	-	-

In 1968 all the wild smolts and all but 4,900 of the hatchery smolts have been tagged with the Canadian Type Tag.

Tagged as Smolts (R. Axe Only)

Year Tagged	No. Tagged			Greenland Recaptures	Home Recaptures	
	Wild	Hatchery	Total		Grilse	Large Salmon
1960	3,467	-	3,467	1	6	33
1961	6,272	-	6,272	2	30	64
1962	7,217	-	7,217	1	51	123
1963	2,854	-	2,854	1	9	14
1964	2,920	-	2,920	1	15	44
1965	5,974	-	5,974	12	35	59
1966	3,331	4,729	8,060	5	20	-
(To 1967	4,218	5,289	9,507	-	-	-
Mid-May) 1968	3,400	3,725	7,125	-	-	-

Tagged as Kelts (R. Axe Only)

Year Tagged	No. Tagged	Greenland Recaptures	Home Recaptures
1960/61	313	0	10
1961/62	141	0	5
1962/63	157	1	6
1963/64	185	2	9
1964/65	183	1	11
1965/66	109	1	5
1966/67	188	1	8
1967/68 (To end of April)	185	-	-

Table 5

Salmon Catches for Major Salmon Rivers in Five Areas of England and Wales
(Addendum to ICES/ICNAF Salmon Doc. 66/15)

- Area 1 - English Channel - R. Avon, R. Axe, R. Dart, R. Exe, R. Frome, R. Stour, R. Tamar, R. Plym, R. Teign
- Area 2 - Bristol Channel - R. Severn, R. Taw, R. Torridge, R. Towy, R. Usk, R. Wye
- Area 3 - Cardigan Bay and North Wales - R. Conway, R. Dee, R. Dovey, R. Teify
- Area 4 - North West - R. Eden, R. Lune, R. Ribble
- Area 5 - North East - R. Coquet, R. Esk (Yorks.), R. Tyne.

YEAR	A R E A 1			A R E A 2			A R E A 3			A R E A 4			A R E A 5		
	ROD	NET	TOTAL	ROD	NET	TOTAL	ROD	NET	TOTAL	ROD	NET	TOTAL	ROD	NET	TOTAL
1965	3,856	7,547	11,403	8,084	8,320	16,404	4,844	4,785	9,629	2,981	5,792	8,773	1,456	15,921	17,377
1966	4,307	9,728	14,035	12,962	9,059	22,021	4,862	6,940	11,808	3,998	9,032	13,030	1,587	15,367	16,954
1967	3,624	7,737	11,361	12,536	9,526	22,062	3,544	6,282	9,826	1,369	8,720	10,089	1,578	25,753	27,331

The 1967 figures are provisional and subject to slight amendment later this year.

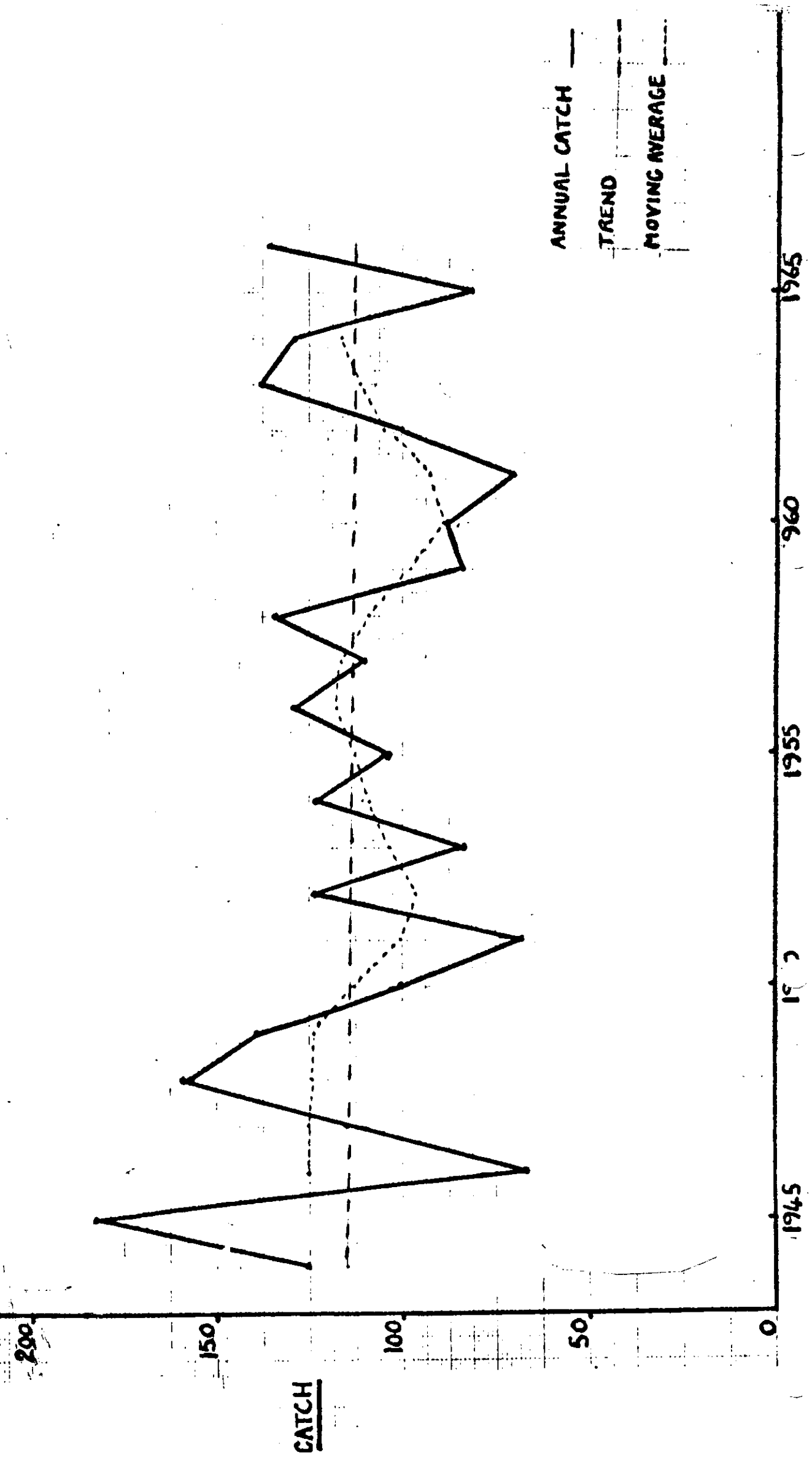
Table 6

ENGLAND AND WALES

Number of Salmon Over 7 lbs. in Weight Caught by Putchers, Wye River Authority

<u>Year</u>	<u>No. of Salmon</u>	<u>4-Year Total</u>	<u>Centred 4-Year Total</u>	<u>Centred 4-Year Average</u>
1944	126			
45	182			
46	68	491	1015	127
47	115	524	1005	126
48	159	481	994	124
49	139	513	980	122
50	100	467	899	112
51	69	432	807	101
52	124	375	773	97
53	82	398	831	104
54	123	433	872	109
55	104	439	906	113
56	130	467	945	118
57	110	478	934	117
58	134	456	870	109
59	82	414	788	98
60	88	374	714	89
61	70	340	737	92
62	100	397	835	104
63	139	438	887	111
64	129	449	934	117
65	81	485		
66	136			

NO. OF SALMON (OVER 7LB WEIGHT) CAUGHT BY PUTCHERS
IN THE PERIOD 1944 - 1966. FISHING SEASON APRIL 17 - AUGUST 18.



RIVER WYE
ROD AND LINE

