

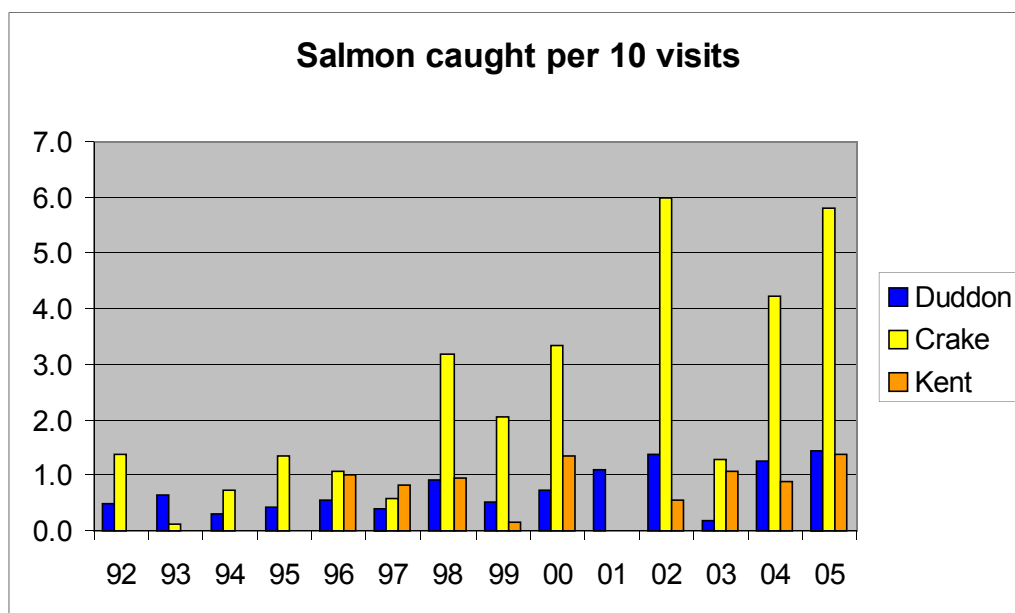
## Penny Parrock Angling Co Ltd

### Analysis of Salmon Catch Rate on the 3 Rivers

This information has been created as input to the 3 year review of the catch and Release restriction on the River Crake. Penny Parrock will be working through the South Cumbria Rivers Trust to review the ongoing need for the restriction.

The data and graph shows the number of Salmon caught per 10 visits. Members might find the information interesting.

Year	Crake			Duddon			Kent		
	Visits	Catch	per 10 vis	Visits	Catch	per 10 vis	Visits	Catch	per 10 vis
92	124	17	1.4	200	10	0.5			
93	81	1	0.1	154	10	0.6			
94	149	11	0.7	337	10	0.3			
95	135	18	1.3	229	10	0.4			
96	83	9	1.1	184	10	0.5	110	11	1.0
97	34	2	0.6	128	5	0.4	48	4	0.8
98	69	22	3.2	260	24	0.9	95	9	0.9
99	34	7	2.1	191	10	0.5	60	1	0.2
00	42	14	3.3	188	14	0.7	59	8	1.4
01	0	0		239	26	1.1	0	0	
02	20	12	6.0	166	23	1.4	18	1	0.6
03	39	5	1.3	233	4	0.2	28	3	1.1
04	52	22	4.2	403	50	1.2	34	3	0.9
05	31	18	5.8	278	40	1.4	29	4	1.4
<b>Total</b>	<b>862</b>	<b>140</b>	<b>1.6</b>	<b>2912</b>	<b>206</b>	<b>0.7</b>	<b>452</b>	<b>40</b>	<b>0.9</b>



All rivers are showing an improvement from 97 onwards.

Factors to take into account

- Virtually all Crake visits will be by anglers after Salmon. Some Duddon visits will be after Sea Trout, some Kent visits after Brown Trout.
- Catch rate on the Crake has increased dramatically since 1998. This may not represent a major improvement in the river, but more likely is the result of fewer people fishing it, with those who continue being those who know the river well, and know how, when and where to catch fish.
- Since catch and release was implemented in 2003 there have considerably been fewer anglers on all beats of the river. This means that the salmon will have seen fewer lures, flies, or worms on their way up. This may have increased the likelihood of getting a take.