

REPORT OF THE 1982 SESSION REPORTING SCHEME.



It was decided at the AGM of the club in 1980 to change the format of the session reporting scheme, the work of the club analyst was becoming too involved and mathematical to be of much interest and benefit to the average club member so a shortened Session Reporting Form was introduced which would enable the Club Records Officer to produce a monthly report which could be circulated to the membership to inform them on how fellow members were progressing throughout the country.

Although the 'SRFs' were shortened they still contain a lot of information which may be of some interest to the membership. I have reproduced the information that they contain but have kept away from the mathematical side that has been present in previous schemes. Besides I do not understand upper quartiles, lower quartiles, and interquartile ranges, and to be honest with you I find them boring and of no value to my fishing whatever.

I have reproduced some figures because I find it interesting to compare my own efforts with those of other members within the club that are obviously much better eel anglers than myself. If I can learn anything new about eels from the Session Reporting scheme then it will have been worth reproducing these figures.

Average number of eels caught per member compared with some of the results from previous years.

<u>WEIGHT RANGE</u>	<u>YEAR</u>						
	<u>1967</u>	<u>1969</u>	<u>1971</u>	<u>1973</u>	<u>1975</u>	<u>1978</u>	<u>1981</u>
0-1+	4.89	9.30	9.04	14.1	7.45	14.7	4.7
2+	2.21	2.42	4.66	6.05	4.42	8.5	2.8
3+	0.94	0.77	1.70	2.53	1.96	3.35	1.06
4+	0.15	0.35	0.45	0.79	0.52	1.40	0.39
5+	0.05	0.08	0.13	0.16	0.13	0.25	0.17

I have not reproduced all previous years, I have only produced years to give the membership an insight into how the results of last season compared with other years. The results were not what I had expected and show to some degree a lowering of standards and indicates that if the club wishes to become one of the top specimen groups then an all out effort must be made to improve results.

I would have expected to see a much lower catch rate per member of the smaller eels, but an improvement in the catch rate of the larger eels of 3 lb plus. As our knowledge improves, so should the angling ability of the members, but as can be seen from the figures our catch rate is degenerating to that expected around the year 1970. One saving grace is that the 5lb plus category does seem to look quite healthy compared with previous years. It should be reported that 1978 was a very good year for eels and this year may not have been as productive as previous years. This is something I shall be interested to see from the results of next seasons Session reporting scheme.

PERFORMANCE OF INDIVIDUAL MEMBERS 1982.

MEMBER	S	E	RH	0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-1
B. CRAWFORD	22	9	813½	2	2	3	2	-	-	-	
M. DAVIES	6	1	141	1	-	-	-	-	-	-	
S. ENKEL	17	14	423½	7	2	5	-	-	-	-	
S. GREENE	19	32	295	11	14	7	-	-	-	-	
D. HOLMAN	27	31	1265	10	9	5	5	1	-	-	
T. HOLLERBACH	6	8	103	-	2	3	3	-	-	-	
T. JEFFERSON	17	4	496½	-	1	1	-	1	1	-	
G. KENT	22	7	503½	2	3	2	-	-	-	-	
R. LAYLAND	5	5	122½	1	4	-	-	-	-	-	
A. LISTER	10	1	197½	-	-	-	1	-	-	-	
S. MCGOWEN	13	11	283	4	5	2	-	-	-	-	
T. MILLS	21	76	739	18	32	18	6	1	1	-	
E. ORME	16	0	287	-	-	-	-	-	-	-	
A. SMITH	7	0	114	-	-	-	-	-	-	-	
K. STEPHENSON	4	2	79½	-	-	1	1	-	-	-	
A. SUTTON	27	4	842½	-	-	-	2	2	-	-	
D. TAYLOR	25	21	790	5	10	3	2	1	-	-	
D. WALKER	27	10	1100	3	3	2	-	1	-	-	
18 MEMBERS											
TOTAL	291	236	8595	64	87	52	22	7	2	0	

Out of a total of 20 members only 18 took part in the analysis. I have not received any session report forms from C. Lee, and A. Mitchell did not manage any fishing due to pressures on his time from work.

The analysis is as up to date as I can make it the only report forms that are outstanding are those from T. Hollerbach and B. Layland.

Although I stated earlier that the clubs results as a whole did not compare very favourably with those from the past, several members managed to improve on the size of their best eels and I wish to congratulate them on their success.

- D. Holman 7.08
- T. Mills 5.10
- T. Jefferson 5.01
- D. Taylor 4.02
- D. Walker 4.01

I would like to say here that the performance of each member is bound to vary in the amount of time each member is able to allocate to the actual act of fishing, some of us can spend unlimited time fishing whilst others have a family or a demand job to consider.

NATIONAL ANGLING CLUB TOP 20 WELLS FOR 1982

CAPTOR	WEIGHT	TIME CAUGHT	BAIT	POSN	ADTY	GRBT	PRBT	DIMENSIONS
1) D. Holman	7.08	0510	2 x lobs	B	N	Y1	N	45 x 10 1/2"
2) T. Mills	5.10	0320	roach deadbait	B	N	N	N	41 1/2 x 8 1/2"
3) T. Jefferson	5.01	2310	1 x lob	MID	N	N	N	38 1/2 x 8 1/2"
4) A. Sutton	4.13 1/2	0215	roach head	B	N	Y3	N	36 1/2 x 8 1/2"
5) D. Holman	4.06	0700	perch section	B	Y1	Y4	N	42 x 8 1/2"
6) A. Sutton	4.03	0305	roach head	B	N	N	N	37 1/2 x 9"
7) D. Taylor	4.02	0015	roach tail	B	N	N	N	39 x 8"
7) T. Mills	4.02	0950	spratt tail	B	Y2	Y5	N	-
8) D. Walker	4.01	0100	perch section	B	N	N	N	36 x 9"
9) T. Jefferson	4.00	0350	perch section	B	N	N	N	35 1/2 x 8 1/2"
10) T. Mills	3.15	0330	roach section	B	N	Y6	N	-
11) T. Hollerbach	3.12	0230	roach head	B	N	N	N	38 x 8"
11) A. Sutton	3.12	0215	whole bleak	B	N	N	N	37 x 8"
11) D. Holman	3.12	1550	2 x lobs	B	N	N	Y	-
12) A. Sutton	3.10	0045	gudgeon db	B	N	N	N	37 x 8"
12) K. Stephenson	3.10	2300	trout section	B	N	N	N	37 x 8"
13) T. Hollerbach	3.08	0030	1 x lob	B	N	N	N	37 1/2 x 7 1/2"
14) T. Hollerbach	3.06	0115	roach section	B	N	N	N	37 1/2 x 7 1/2"
14) T. Mills	3.06	0200	roach section	B	N	Y7	N	-
14) D. Taylor	3.06	0415	whole bleak	B	N	N	N	38 x 6 1/2"
15) T. Mills	3.05	1200	spratt tail	B	Y3	Y8	N	-
15) T. Mills	3.05	0250	roach tail	B	N	Y9	N	-
16) D. Holman	3.04	0530	perch section	B	Y4	N	N	36 x 7"
16) D. Holman	3.04	0300	2 x lobs	B	N	Y	N	-
16) D. Taylor	3.04	2145	3 x lobs	B	N	N	N	34 1/2 x 7 1/2"
17) D. Holman	3.03	2145	2 x lobs	B	N	Y	Y	-
18) T. Mills	3.02	1120	worm tail	B	N	N	N	-
19) B. Crawford	3.01	1145	roach db	B	Y	N	N	-
19) T. Mills	3.01	0500	1 x lobs	B	N	N	N	-
20) B. Crawford	3.00	0050	2 x lobs	B	N	N	N	-
20) D. Holman	3.00	0345	2 x lobs	FB	N	N	Y	-

INDIVIDUAL PERFORMANCES-BAIT TYPES VSDAY AND NIGHT 1982.

MEMBER	S	E	RH	RHDB	RHW	RHO	NRHDB	DRHDB	NRHW	DRHW	NRHO	DRHO	RI
B.CRAWFORD	22	9	813½	387	384½	40	289½	97½	305½	79	31	9	9
M.DAVIES	6	1	141	36½	95½	9	29½	7	75½	20	7	2	14
S.ENKEL	17	14	423½	370½	43½	9½	262½	108	29½	14	4½	5½	3
S.GREENE	19	32	294½	150	131	13½	106½	43½	88	43	8	5½	
P.HOLLERBACH	6	8	103	44	59	0	44	0	55½	3½	0	0	1
D.HOLMAN	27	31	1265	378½	687	199½	238½	139	339½	347½	90½	108½	4
L.JEFFERSON	17	4	496½	156	269½	71	126½	29½	220½	49	45	26	12
G.KENT	22	7	503½	305½	198	0	280½	25	173	25	0	0	7
R.LAYLAND	5	5	122½	94½	27	0	77½	17½	21	6	0	0	2
A.LISTER	10	1	197½	27½	170	0	20	7½	166	4	0	0	19
S.McGOWEN	13	11	283	137	145½	0	82½	54½	42½	103	0	0	2
T.MILLS	21	76	739	462	245	33	229	233	189	56	8	25	
E.ORME	16	0	287	89	105½	92½	44½	44½	50	55½	37	55½	--
A.SMITH	7	0	114	114	0	0	70	44	0	0	0	0	-
K.STEPHENSON	4	2	79½	68	11½	0	42½	25½	6½	5½	0	0	:
A.SUTTON	27	4	842½	630	212½	0	404½	225½	111½	101½	0	0	2'
D.TAYLOR	25	21	790	575½	149½	65½	467	108½	27	122½	56	9½	:
D.WALKER	27	10	1100	735	85½	279½	477	258	55	30½	118½	160½	1'
<b>TOTAL</b>	<b>291</b>	<b>236</b>	<b>8595</b>	<b>4759</b>	<b>3020½</b>	<b>812</b>	<b>3292½</b>	<b>1466½</b>	<b>1954½</b>	<b>1066</b>	<b>405½</b>	<b>406½</b>	
<b>MEAN</b>	<b>16</b>	<b>13</b>	<b>477½</b>	<b>264</b>	<b>168</b>	<b>45</b>	<b>183</b>	<b>81½</b>	<b>108½</b>	<b>59</b>	<b>22½</b>	<b>22½</b>	<b>6'</b>

TABLE SHOWING MONTHLY TRENDS.

MONTH	No/SESSIONS	No/EELS	0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8
NOV-MARCH 82	3	10	-	6	3	1	-	-	-	-
APRIL	21	35	13	12	8	1	1	-	-	-
MAY	44	39	14	14	7	2	2	-	-	-
JUNE	61	73	25	23	17	6	2	-	-	-
JULY	58	43	8	17	7	6	2	2	-	1
AUGUST	50	20	2	6	9	3	-	-	-	-
SEPTEMBER	36	15	2	9	2	2	-	-	-	-
OCTOBER	22	1	-	-	-	1	-	-	-	-
<b>TOTAL</b>	<b>319</b>	<b>236</b>	<b>64</b>	<b>87</b>	<b>53</b>	<b>22</b>	<b>7</b>	<b>2</b>	<b>-</b>	<b>1</b>

Explanation for the abbreviations to be found in the position, groundbait, additive and prebait sections of the top 20 list on the previous page.

POSITION COLUMN.

B Refers to a bait fished on the bottom.

MID Refers to a bait fished between the bottom and the surface.

ADDITIVE COLUMN.

Y1 Y4 Refer to a bait containing the amino acid glycine at a concentration of 5ppm.

Y2 Y3 Refer to a bait containing Pilchard oil.

GROUNDBAIT COLUMN.

Y1 Y4 Groundbait consisting of 100 lobs and 1 pint of maggots.

Y3 Groundbait consisting of Chicken offal.

Y5 Groundbait consisting of minced Spratts.

Y8 Groundbait consisting of Rabbit offal put through an industrial mincer.

Y6 Y7 Y9 Groundbait consisting of minced fish and rabbit offal.

PREBAIT COLUMN.

The only member to prebait a swim before fishing was D.Holman but he did not say what the prebaiting consisted of.

IMPORTANT NOTE.

While I was typing the top 20 list I neglected to insert A.Listers eel of 3.03 it was one of the 17th largest, it was caught at 0100 on a bait of 3 x lobs.

DEADBAIT Vs WORM & OTHER For 21b plus eels.

	<u>RH</u>	<u>21b plus E</u>	<u>RH/2 plus E</u>
WORM	3020 $\frac{1}{2}$	31	97.5
DEADBAIT	4759	51	93
OTHER	812	3	270
TOTAL	<u>8591<math>\frac{1}{2}</math></u>	<u>85</u>	

COMPARISON OF EEL SIZES CAUGHT FOR WORM DEADBAIT AND OTHER.

<u>EEL SIZE</u>	<u>WORM</u>	<u>DEADBAIT</u>	<u>OTHER</u>	
2-3	19	31	3	
3-4	10	12	0	
4-5	0	7	0	
5-6	1	1	0	
6-7	0	0	0	
7-8	1	0	0	
TOTAL	31	51	3	85 21b plus E

METHODS USED TO CAPTURE 21b PLUS BELLS

CAPTOR	WEIGHT	BAIT	POSN	ADTV	GRBT	PRBT
B. CRAWFORD	2.12	RUDD HEAD	MID	Y1	N	N
	2.02	RUDD HEAD	MID	Y2	N	N
	2.04	RUDD HEAD	MID	Y3	N	N
S. ENKEL	2.02	2 x LOBS	B	N	N	N
	2.05	2 x LOBS	B	N	N	N
	2.09	2 x LOBS	B	N	N	N
	2.12	2 x LOBS	B	N	N	N
	2.02	ROACH	B	N	N	N
S. GREENE	2.08	2 x LOBS	B	N	N	N
	2.01	2 x LOBS	B	N	N	N
	2.04	ROACH SECTION	B	N	N	N
	2.07	2 x LOBS	B	N	N	N
	2.06	2 x LOBS	B	N	N	N
	2.14	TROUT SECTION	B	N	N	N
	2.05	TROUT SECTION	B	N	N	N
T. HOLLERBACH	2.10	1 x LOB	B	N	N	N
	2.06	1 x LOB	B	N	N	N
	2.00	1 x LOB	B	N	N	N
D. HOLMAN	2.11	WHOLE PERCH	B	Y4	N	N
	2.02	PERCH SECTION	B	Y5	N	N
	2.00	WHOLE PERCH	B	Y6	N	N
	2.05	3 x MAGGOTS	B	N	Y	Y
	2.09	GUDGEON LIVEBAIT	MID	N	N	N
T. JEFFERSON	2.08	WHOLE ROACH	MID	N	N	N
G. KENT	2.13	ROACH DEADBAIT	B	N	N	Y
	2.03	1 x LOB	B	N	N	N
S. MCGOWAN	2.14	ROACH SECTION	B	Y7	N	N
	2.00	1 x LOB	B	N	N	N
T. MILLS	2.02	SPRATT TAIL	B	Y*	N	N
	2.06	SPRATT TAIL	B	Y*	N	N
	2.06	SPRATT TAIL	B	Y*	Y1	N
	2.01	WORM TAIL	B	N	N	N
	2.01	SPRATT TAIL	B	Y*	Y2	N
	2.01	SPRATT TAIL	B	N	Y3	N
	2.02	SPRATT TAIL	B	N	Y4	N
	2.01	SPRATT TAIL	B	Y*	N	N
	2.02	1/2 SPRATT	B	Y*	Y5	N
	2.01	SPRATT TAIL	B	Y*	Y6	N
	2.15	LUNCHEON MEAT	B	N	N	N
	2.05	3 x LOBS	B	Y8	Y7	N

## CONTINUED

CAPTOR	WEIGHT	BAIT	POSN	ADTV	PRBT	GRBT
T.MILLS	2.07	DEADBAIT SECTION	B	N	N	Y7
	2.01	1 x LOB	B	N	N	N
	2.15	3 x LOBS	B	N	N	Y7
	2.12	3 x LOBS	B	N	N	Y7
	2.06	dead bait section	B	N	N	Y8
	2.08	DEADBAIT SECTION	B	N	N	Y8
K.STEPHENSON	2.01	DEADBAIT	B	N	N	N
D.TAYLOR	2.06	WHOLE ROACH DB	MID	N	N	N
	2.06	3 x LOBS	B	N	N	N
	2.02	DEADBAIT	B	Y9	N	N
D.WALKER	2.03	RUDD SECTION	B	N	N	N
	2.12	ROACH SECTION	B	N	N	N
	2.04	DACE SECTION	B	N	N	N

## EXPLANATION FOR THE ABBREVIATIONS FOUND IN THE 21b PLUS LIST

ADDITIVE COLUMN.

Y1 Y2 Y3 Glycine in a solution of emulsified pilchard oil.  
 Y4 Amino acid Glycine  
 Y5 Emulsified pilchard oil  
 Y6 Sea food blend  
 Y7 Amino acid concentrate. Brought ready made up in tackle shops.  
 Y\* Pilchard oil.  
 Y9 " "

GROUND BAIT COLUMN.

Y1 Y5 Minced rabbit offal.  
 Y2 Miced spratts.  
 Y3 Y4 Y7 Chopped worms.  
 Y8 Minced fish and rabbit offal.

EFFECTS OF MOON PHASES ON THE CATCH RATE OF SID BASS BELLS, COMPARED OVER A PERIOD OF FOUR YEARS. As requested by R.Layland.

1979

MOON PHASE	2-3	3-4	4-5	5-6	7-8	TOTAL
FIRST $\frac{1}{4}$	4	2	2	1	0	9
FULL MOON	11	1	0	2	1	15
LAST $\frac{1}{4}$	8	13	3	1	0	25
NEW MOON	15	7	3	1	0	26
TOTAL	38	23	8	5	1	75

1980

MOON PHASE	2-3	3-4	4-5	total
FIRST $\frac{1}{4}$	12	3	2	17
FULL MOON	7	4	0	11
LAST $\frac{1}{4}$	6	3	2	11
NEW MOON	12	12	1	25
TOTAL	37	22	5	64

1981

MOON PHASE	2-3	3-4	4-5	TOTAL
FIRST $\frac{1}{4}$	8	4	3	15
FULL MOON	3	9	4	16
LAST $\frac{1}{4}$	4	6	3	13
NEW MOON	3	5	3	11
TOTAL	18	24	13	55

1982

MOON PHASE	2-3	3-4	4-5	5-6	7-8	TOTAL
FIRST $\frac{1}{4}$	15	8	2	1	0	26
FULL MOON	12	5	2	0	0	19
LAST $\frac{1}{4}$	18	4	2	1	1	26
NEW MOON	7	5	1	0	0	13
TOTAL	52	22	7	2	1	85

EFFECTS OF MOON PHASES ON THE CATCH RATE OF 2lb plus EELS. TOTAL FOR THE FOUR YEAR PERIOD.

<u>MOON PHASE</u>	<u>2-3</u>	<u>3-4</u>	<u>4-5</u>	<u>5-6</u>	<u>7-8</u>	<u>TOTAL</u>
FIRST $\frac{1}{4}$	39	17	9	2	0	67
FULL MOON	33	19	6	2	1	61
LAST $\frac{1}{4}$	36	23	10	2	1	72
NEW MOON	37	29	8	1	0	75
TOTAL	145	88	33	7	2	275

As you can see from the tables there is no set pattern of feeding activity according to the phase of the moon. The pattern tends to change from year to year and it is not until we take a look at the overall result for the four year period that things start to make any sense.

As I expected the new moon period produced the most eels with the period of full moon producing the least. What I did not expect to find was such an even distribution of eels throughout the moon phase period. Obviously the weather condition and angling pressure are a contributing factor in the results but it will make me think in future, before I decide to call off an eel session just because it co-incides with the full moon period.

CONCLUSION.

I doubt very much if this report will help you catch more eels, it is not intended to, all it is, is a report on how the club fared in 1982, and who the most successful members were. Numbers do not take into account inherent ability, and some of us no matter how hard we strive will ever be as successful as other members within the club.

The idea of this report is to show who these members are, and if by talking and watching we can improve the way that we fish for eels then the club will be seen to be successful.

