

# ANNEX II RECORDS OF FISHING STATIONS

PROJECT STATION:1226  
 DATE:24/ 5/92 GEAR TYPE: FT No: POSITION:Lat S 2304 Long E 1418  
 start stop  
 TIME :20:41:00 20:51:00 dur. : 10min Purpose code: 1  
 LOG :6630.00 6630.60 dist.:0.60nm Area code : 2  
 FDEPTH: 10 10 GearCond.code: 1  
 BDEPTH: 78 82 Validity code:  
 Towing dir: 330 Wire out: 150 m Speed: 34 kn\*10  
 Sorted: Kg Total catch: 0.51 CATCH/HOUR: 3.06

SPECIES	CATCH/HOUR		% OF TOT. C	SAMP.NO.
	weight	numbers		
Engraulis capensis	2.40	768	78.43	482
Etrumeus whiteheadi	0.60	324	19.61	483
Sufflogobius bibarbatatus	0.06	132	1.96	485
Sardinops ocellata	0.00	6		484
<b>Total</b>	<b>3.06</b>		<b>100.00</b>	

PROJECT STATION:1231  
 DATE:26/ 5/92 GEAR TYPE: FT No: POSITION:Lat S 2518 Long E 1443  
 start stop  
 TIME :21:00:00 21:20:00 dur. : 20min Purpose code: 1  
 LOG :7006.00 7006.90 dist.:0.90nm Area code : 1  
 FDEPTH: 5 5 GearCond.code: 1  
 BDEPTH: 45 45 Validity code:  
 Towing dir: 360 Wire out: 150 m Speed: 23 kn\*10  
 Sorted: Kg Total catch: 0.78 CATCH/HOUR: 2.34

SPECIES	CATCH/HOUR		% OF TOT. C	SAMP.NO.
	weight	numbers		
Chelidonichthys capensis	1.80	6	76.92	
Sufflogobius bibarbatatus	0.30	45	12.82	
Etrumeus whiteheadi	0.24	3	10.26	
Merluccius paradoxus, juvenile	0.00	6		
Trachurus, Juveniles	0.00	6		
<b>Total</b>	<b>2.34</b>		<b>100.00</b>	

PROJECT STATION:1227  
 DATE:25/ 5/92 GEAR TYPE: FT No: POSITION:Lat S 2328 Long E 1418  
 start stop  
 TIME :01:48:00 02:08:00 dur. : 20min Purpose code: 1  
 LOG :6673.30 6674.40 dist.:1.10nm Area code : 2  
 FDEPTH: 20 20 GearCond.code: 1  
 BDEPTH: 93 93 Validity code:  
 Towing dir: 15 Wire out: 75 m Speed: 35 kn\*10  
 Sorted: 2 Kg Total catch: 2.40 CATCH/HOUR: 7.20

SPECIES	CATCH/HOUR		% OF TOT. C	SAMP.NO.
	weight	numbers		
Sufflogobius bibarbatatus	7.20	6192	100.00	
<b>Total</b>	<b>7.20</b>		<b>100.00</b>	

PROJECT STATION:1232  
 DATE:26/ 5/92 GEAR TYPE: FT No: POSITION:Lat S 2509 Long E 1445  
 start stop  
 TIME :22:25:00 22:35:00 dur. : 10min Purpose code: 1  
 LOG :7014.20 7014.60 dist.:0.60nm Area code : 1  
 FDEPTH: 5 5 GearCond.code: 8  
 BDEPTH: 43 41 Validity code: 9  
 Towing dir: 14 Wire out: 150 m Speed: 32 kn\*10  
 Sorted: Kg Total catch: CATCH/HOUR:

SPECIES	CATCH/HOUR		% OF TOT. C	SAMP.NO.
	weight	numbers		
Trachurus, Juveniles	0.00	6		
<b>Total</b>				

PROJECT STATION:1228  
 DATE:25/ 5/92 GEAR TYPE: FT No:1 POSITION:Lat S 2425 Long E 1426  
 start stop  
 TIME :09:30:00 09:55:00 dur. : 25min Purpose code: 1  
 LOG :6735.40 6737.30 dist.:2.00nm Area code : 2  
 FDEPTH: 30 30 GearCond.code: 1  
 BDEPTH: 57 64 Validity code:  
 Towing dir: 330 Wire out: 150 m Speed: 43 kn\*10  
 Sorted: Kg Total catch: 0.20 CATCH/HOUR: 0.46

SPECIES	CATCH/HOUR		% OF TOT. C	SAMP.NO.
	weight	numbers		
Sardinops ocellata	0.48	53	100.00	487
Sufflogobius bibarbatatus	0.00	2		490
Etrumeus whiteheadi	0.00	5		489
Engraulis capensis	0.00	29		488
Trachurus capensis	0.00	7		486
<b>Total</b>	<b>0.48</b>		<b>100.00</b>	

PROJECT STATION:1233  
 DATE:27/ 5/92 GEAR TYPE: BT No:1 POSITION:Lat S 2409 Long E 1427  
 start stop  
 TIME :11:35:00 11:45:00 dur. : 10min Purpose code: 1  
 LOG :7096.60 7096.90 dist.:0.40nm Area code : 2  
 FDEPTH: 20 19 GearCond.code: 1  
 BDEPTH: 20 19 Validity code:  
 Towing dir: 13 Wire out: 150 m Speed: 28 kn\*10  
 Sorted: 11 Kg Total catch: 181.60 CATCH/HOUR: 1089.60

SPECIES	CATCH/HOUR		% OF TOT. C	SAMP.NO.
	weight	numbers		
Sufflogobius bibarbatatus	840.00	300720	77.09	
Engraulis capensis	150.00	25500	13.77	454
Callorhynchus capensis	31.90	18	2.92	
Trachurus capensis	30.00	3000	2.75	455
Chelidonichthys capensis	16.90	30	1.54	
Shrimps, small, non comm.	15.00	14700	1.38	
Sardinops ocellata	3.00	300	0.28	
Etrumeus whiteheadi	3.00	600	0.28	
<b>Total</b>	<b>1089.60</b>		<b>100.00</b>	

PROJECT STATION:1229  
 DATE:26/ 5/92 GEAR TYPE: FT No: POSITION:Lat S 2550 Long E 1414  
 start stop  
 TIME :02:47:00 03:06:00 dur. : 19min Purpose code: 1  
 LOG :6874.20 6875.30 dist.:1.30nm Area code : 1  
 FDEPTH: 20 20 GearCond.code: 1  
 BDEPTH: 221 219 Validity code:  
 Towing dir: 360 Wire out: 75 m Speed: 39 kn\*10  
 Sorted: 10 Kg Total catch: 4.80 CATCH/HOUR: 15.16

SPECIES	CATCH/HOUR		% OF TOT. C	SAMP.NO.
	weight	numbers		
MYCTOPHIDAE	15.16	10383	100.00	
<b>Total</b>	<b>15.16</b>		<b>100.00</b>	

PROJECT STATION:1234  
 DATE:27/ 5/92 GEAR TYPE: FT No:1 POSITION:Lat S 2326 Long E 1425  
 start stop  
 TIME :10:57:00 19:17:00 dur. : 20min Purpose code: 1  
 LOG :7161.30 7162.00 dist.:0.70nm Area code : 2  
 FDEPTH: 5 5 GearCond.code: 1  
 BDEPTH: 32 34 Validity code:  
 Towing dir: 10 Wire out: 100 m Speed: 30 kn\*10  
 Sorted: Kg Total catch: 4.26 CATCH/HOUR: 12.78

SPECIES	CATCH/HOUR		% OF TOT. C	SAMP.NO.
	weight	numbers		
Engraulis capensis	12.60	5373	98.59	456
Etrumeus whiteheadi	0.18	135	1.41	
Sufflogobius bibarbatatus	0.00	108		
<b>Total</b>	<b>12.78</b>		<b>100.00</b>	

PROJECT STATION:1230  
 DATE:26/ 5/92 GEAR TYPE: BT No:1 POSITION:Lat S 2549 Long E 1345  
 start stop  
 TIME :08:28:00 09:13:00 dur. : 45min Purpose code: 3  
 LOG :6911.90 6913.40 dist.:2.40nm Area code : 2  
 FDEPTH: 383 388 GearCond.code: 1  
 BDEPTH: 383 388 Validity code:  
 Towing dir: 337 Wire out:1150 m Speed: 31 kn\*10  
 Sorted: 91 Kg Total catch: 1040.48 CATCH/HOUR: 1387.31

SPECIES	CATCH/HOUR		% OF TOT. C	SAMP.NO.
	weight	numbers		
Merluccius paradoxus, female	376.80	1980	70.41	453
Merluccius paradoxus, male	249.33	352	17.87	452
Merluccius capensis, female	68.93	29	4.97	451
Lophius piscophthalmus	19.33	8	1.39	
Coelorhynchus fasciatus	16.13	132	1.16	
Nezumia leonis	14.67	308	1.06	
Todarodes sagittatus	13.33	25	0.96	
Genypterus capensis	7.87	3	0.57	
Helicolenus dactylopterus	7.33	44	0.53	
Raja confundens	5.07	16	0.37	
Laemonema laureysi	4.40	147	0.32	
Galeus polli	2.93	15	0.21	
FORTUNIDAE	1.17	29	0.08	
<b>Total</b>	<b>1387.29</b>		<b>100.00</b>	

PROJECT STATION:1235  
 DATE:27/ 5/92 GEAR TYPE: FT No:1 POSITION:Lat S 2313 Long E 1432  
 start stop  
 TIME :23:59:00 00:16:00 dur. : 17min Purpose code: 1  
 LOG :7202.50 7203.80 dist.:1.21nm Area code : 2  
 FDEPTH: 20 20 GearCond.code: 1  
 BDEPTH: 111 105 Validity code:  
 Towing dir: 70 Wire out: 150 m Speed: 43 kn\*10  
 Sorted: 1 Kg Total catch: 1.05 CATCH/HOUR: 3.71

SPECIES	CATCH/HOUR		% OF TOT. C	SAMP.NO.
	weight	numbers		
Sufflogobius bibarbatatus	3.53		95.15	
Engraulis capensis	0.18	35	4.85	
<b>Total</b>	<b>3.71</b>		<b>100.00</b>	

PROJECT STATION:1236  
 DATE:28/ 5/92 GEAR TYPE: FT No:1 POSITION:Lat S 2310 Long E 1323  
 start stop  
 TIME :06:20:00 06:35:00 dur. : 15min Purpose code: 1  
 LOG :7259.00 7259.70 dist.:0.70nm Area code : 2  
 FDEPTH: 180 170 GearCond.code: 1  
 BDEPTH: 319 313 Validity code:  
 Towing dir: 90 Wire out: 400 m Speed: 22 kn\*10  
 Sorted: Kg Total catch: 0.30 CATCH/HOUR: 1.20

SPECIES	CATCH/HOUR		% OF TOT. C	SAMP.NO.
	weight	numbers		
MYCTOPHIDAE	1.20		100.00	
<b>Total</b>	<b>1.20</b>		<b>100.00</b>	

PROJECT STATION:1237  
 DATE:28/ 5/92 GEAR TYPE: PT No:1 POSITION:Lat S 2250 Long E 1328  
 start stop  
 TIME :11:55:00 12:15:00 dur. : 20min Purpose code: 1  
 LOG :7310.10 7311.40 dist.:1.32nm Area code : 2  
 FDEPTH: 85 85 GearCond.code: 2  
 BDEPTH: 255 265 Validity code:  
 Towing dir: 270 Wire out: 250 m Speed: 38 kn\*10

Sorted: 1 Kg Total catch: 1.00 CATCH/HOUR: 3.00

SPECIES	CATCH/HOUR weight	% OF TOT. C numbers	SAMP.NO.
Mauroliscus muelleri	3.00	100.00	
Total	3.00	100.00	

PROJECT STATION:1238  
 DATE:28/ 5/92 GEAR TYPE: PT No:1 POSITION:Lat S 2249 Long E 1410  
 start stop  
 TIME :17:12:00 17:32:00 dur. : 20min Purpose code: 1  
 LOG :7357.70 7359.20 dist.:1.50nm Area code : 2  
 FDEPTH: 20 20 GearCond.code: 2  
 BDEPTH: 105 110 Validity code:  
 Towing dir: 255 Wire out: 150 m Speed: 45 kn\*10

Sorted: 488 Kg Total catch: 488.60 CATCH/HOUR: 1465.80

SPECIES	CATCH/HOUR weight	% OF TOT. C numbers	SAMP.NO.
Thyrsites atun	1464.30	99.90	457
Engraulis capensis	1.50	0.10	
Total	1465.80	100.00	

PROJECT STATION:1239  
 DATE:28/ 5/92 GEAR TYPE: PT No:1 POSITION:Lat S 2250 Long E 1410  
 start stop  
 TIME :20:14:00 20:49:00 dur. : 35min Purpose code: 1  
 LOG :7382.10 7383.90 dist.:1.80nm Area code : 2  
 FDEPTH: 0 0 GearCond.code: 2  
 BDEPTH: 105 103 Validity code:  
 Towing dir: 360 Wire out: 150 m Speed: 30 kn\*10

Sorted: 2 Kg Total catch: 19.20 CATCH/HOUR: 32.91

SPECIES	CATCH/HOUR weight	% OF TOT. C numbers	SAMP.NO.
Engraulis capensis	32.91	100.00	458
Argonauta argo	0.00	10	
Sufflogobius bibarbatu	0.00	312	
Sufflogobius bibarbatu	0.00	312	
Total	32.91	100.00	

PROJECT STATION:1240  
 DATE:31/ 5/92 GEAR TYPE: PT No:1 POSITION:Lat S 2154 Long E 1359  
 start stop  
 TIME :19:17:00 19:27:00 dur. : 10min Purpose code: 1  
 LOG :7757.40 7757.90 dist.:0.50nm Area code : 2  
 FDEPTH: 0 0 GearCond.code: 2  
 BDEPTH: 32 32 Validity code:  
 Towing dir: 328 Wire out: 150 m Speed: 30 kn\*10

Sorted: Kg Total catch: 1.60 CATCH/HOUR: 9.60

SPECIES	CATCH/HOUR weight	% OF TOT. C numbers	SAMP.NO.
Engraulis capensis	9.00	93.75	460
Sardinops ocellata	0.60	6.25	459
Argonauta argo	0.00	6	
Todaropsis eblanae	0.00	36	
Etrumeus whiteheadi	0.00	12	
Total	9.60	100.00	

PROJECT STATION:1241  
 DATE:31/ 5/92 GEAR TYPE: PT No:1 POSITION:Lat S 2140 Long E 1352  
 start stop  
 TIME :21:33:00 21:53:00 dur. : 20min Purpose code: 1  
 LOG :7776.80 7777.60 dist.:0.80nm Area code : 2  
 FDEPTH: 0 0 GearCond.code: 2  
 BDEPTH: 25 33 Validity code:  
 Towing dir: 270 Wire out: 150 m Speed: 28 kn\*10

Sorted: Kg Total catch: 0.30 CATCH/HOUR: 0.90

SPECIES	CATCH/HOUR weight	% OF TOT. C numbers	SAMP.NO.
Thyrsites atun	0.60	66.67	
Trachurus, juveniles	0.30	33.33	
Todaropsis eblanae	0.00	24	
Total	0.90	100.00	

PROJECT STATION:1242  
 DATE:31/ 5/92 GEAR TYPE: PT No:1 POSITION:Lat S 2130 Long E 1345  
 start stop  
 TIME :23:48:00 00:08:00 dur. : 20min Purpose code: 1  
 LOG :7795.40 7796.30 dist.:0.90nm Area code : 2  
 FDEPTH: 0 0 GearCond.code: 2  
 BDEPTH: 38 43 Validity code:  
 Towing dir: 270 Wire out: 150 m Speed: 27 kn\*10

Sorted: Kg Total catch: 0.07 CATCH/HOUR: 0.21

SPECIES	CATCH/HOUR weight	% OF TOT. C numbers	SAMP.NO.
Trachurus capensis	0.09	42.86	461
Argonauta argo	0.06	28.57	
Todarodes sagittatus	0.03	14.29	
Sufflogobius bibarbatu	0.03	14.29	
Total	0.21	100.01	

PROJECT STATION:1243  
 DATE: 1/ 6/92 GEAR TYPE: PT No:1 POSITION:Lat S 2120 Long E 1338  
 start stop  
 TIME :02:34:00 02:54:00 dur. : 20min Purpose code: 1  
 LOG :7818.50 7819.40 dist.:1.18nm Area code : 2  
 FDEPTH: 0 0 GearCond.code: 2  
 BDEPTH: 41 52 Validity code:  
 Towing dir: 273 Wire out: 150 m Speed: 37 kn\*10

Sorted: Kg Total catch: 0.10 CATCH/HOUR: 0.30

SPECIES	CATCH/HOUR weight	% OF TOT. C numbers	SAMP.NO.
Engraulis capensis	0.30	93	462
Trachurus capensis	0.00	6	
Sardinops ocellata	0.00	3	
Total	0.30	100.00	

PROJECT STATION:1244  
 DATE: 1/ 6/92 GEAR TYPE: PT No:1 POSITION:Lat S 2109 Long E 1331  
 start stop  
 TIME :05:12:00 05:32:00 dur. : 20min Purpose code: 1  
 LOG :7840.20 7841.20 dist.:1.20nm Area code : 2  
 FDEPTH: 0 0 GearCond.code: 2  
 BDEPTH: 44 58 Validity code:  
 Towing dir: 270 Wire out: 150 m Speed: 35 kn\*10

Sorted: Kg Total catch: 0.14 CATCH/HOUR: 0.42

SPECIES	CATCH/HOUR weight	% OF TOT. C numbers	SAMP.NO.
Sufflogobius bibarbatu	0.30	39	71.43
Argonauta argo	0.06	3	14.29
Etrumeus whiteheadi	0.03	3	7.14
Trachurus capensis	0.03	12	7.14
Total	0.42	100.00	

PROJECT STATION:1245  
 DATE: 1/ 6/92 GEAR TYPE: PT No:1 POSITION:Lat S 2031 Long E 1307  
 start stop  
 TIME :13:56:00 14:12:00 dur. : 16min Purpose code: 1  
 LOG :7923.60 7924.60 dist.:1.00nm Area code : 2  
 FDEPTH: 10 10 GearCond.code: 2  
 BDEPTH: 92 91 Validity code:  
 Towing dir: 6 Wire out: 150 m Speed: 38 kn\*10

Sorted: 2 Kg Total catch: 190.00 CATCH/HOUR: 712.50

SPECIES	CATCH/HOUR weight	% OF TOT. C numbers	SAMP.NO.
Sufflogobius bibarbatu	675.00	427500	94.74
Merluccius capensis, juveniles	37.50	21000	5.26
Total	712.50	100.00	

PROJECT STATION:1246  
 DATE: 1/ 6/92 GEAR TYPE: PT No:1 POSITION:Lat S 1954 Long E 1256  
 start stop  
 TIME :21:53:00 22:13:00 dur. : 20min Purpose code: 1  
 LOG :8000.50 8001.20 dist.:0.70nm Area code : 3  
 FDEPTH: 0 0 GearCond.code: 3  
 BDEPTH: 34 40 Validity code:  
 Towing dir: 277 Wire out: 150 m Speed: 30 kn\*10

Sorted: 5 Kg Total catch: 5.50 CATCH/HOUR: 16.50

SPECIES	CATCH/HOUR weight	% OF TOT. C numbers	SAMP.NO.
Sardinops ocellata	12.60	165	76.36
Trachurus, juveniles	2.10	54	12.73
Sufflogobius bibarbatu	1.20	1632	7.27
Etrumeus whiteheadi	0.60	18	3.64
Total	16.50	100.00	

PROJECT STATION:1247  
 DATE: 1/ 6/92 GEAR TYPE: PT No:3 POSITION:Lat S 1944 Long E 1252  
 start stop  
 TIME :23:50:00 00:20:00 dur. : 30min Purpose code: 1  
 LOG :8015.20 8017.20 dist.:2.00nm Area code : 3  
 FDEPTH: 0 0 GearCond.code: 3  
 BDEPTH: 29 37 Validity code:  
 Towing dir: 330 Wire out: 100 m Speed: 40 kn\*10

Sorted: 98 Kg Total catch: 883.60 CATCH/HOUR: 1767.20

SPECIES	CATCH/HOUR weight	% OF TOT. C numbers	SAMP.NO.
Trachurus capensis	1632.00	45696	92.35
Argyrosomus hololepidotus	81.00	20	4.58
Sardinops ocellata	30.60	408	1.73
Pomatomus saltatrix	15.20	6	0.96
Galeichthys feliceps	6.80	34	0.38
Callorhynchus capensis	1.60	2	0.09
Total	1767.20	99.99	

PROJECT STATION:1248  
 DATE: 2/ 6/92 GEAR TYPE: PT No:3 POSITION:Lat S 1929 Long E 1243  
 start stop  
 TIME :03:10:00 03:40:00 dur. : 30min Purpose code: 1  
 LOG :8041.00 8043.00 dist.:1.70nm Area code : 3  
 FDEPTH: 0 0 GearCond.code: 3  
 BDEPTH: 41 34 Validity code:  
 Towing dir: 150 Wire out: 100 m Speed: 34 kn\*10

Sorted: 18 Kg Total catch: 28.40 CATCH/HOUR: 56.80

SPECIES	CATCH/HOUR weight	% OF TOT. C numbers	SAMP.NO.
Sardinops ocellata	18.40	260	32.39
Engraulis capensis	17.60	1006	30.99
Argyrosomus hololepidotus	14.00	4	24.65
Etrumeus whiteheadi	4.80	224	8.45
Callorhynchus capensis	2.00	2	3.52
Total	56.80	100.00	

PROJECT STATION:1249  
 DATE: 2/ 6/92 GEAR TYPE: BT No:1 POSITION:Lat S 1940 Long E 1250  
 start stop  
 TIME :13:14:00 13:29:00 dur. : 15min Purpose code: 1  
 LOG :8137.40 8138.40 dist.:0.80nm Area code : 3  
 FDEPTH: 26 31 GearCond.code:  
 BDEPTH: 26 31 Validity code:  
 Towing dir: 178 Wire out: 100 m Speed: 31 kn\*10  
 Sorted: 55 Kg Total catch: 960.75 CATCH/HOUR: 3843.00

SPECIES	CATCH/HOUR		% OF TOT. C	SAMP.NO.
	weight	numbers		
Trachurus capensis	3451.00	96264	89.80	472
Sardinops ocellata	378.00	5040	9.84	473
Etrumeus whiteheadi	14.00	352	0.36	474
Total	3843.00		100.00	

PROJECT STATION:1255  
 DATE: 3/ 6/92 GEAR TYPE: PT No:3 POSITION:Lat S 1854 Long E 1222  
 start stop  
 TIME :23:59:00 00:19:00 dur. : 20min Purpose code: 1  
 LOG :8453.30 8454.60 dist.:1.30nm Area code : 3  
 FDEPTH: 5 5 GearCond.code:  
 BDEPTH: 52 65 Validity code:  
 Towing dir: 243 Wire out: 100 m Speed: 37 kn\*10  
 Sorted: 27 Kg Total catch: 1100.00 CATCH/HOUR: 3300.00

SPECIES	CATCH/HOUR		% OF TOT. C	SAMP.NO.
	weight	numbers		
Sardinops ocellata	1920.00	29562	58.18	484
Etrumeus whiteheadi	948.00	33798	28.73	485
Engraulis capensis	420.00	24120	12.73	486
Trachurus capensis	12.00	240	0.36	
Total	3300.00		100.00	

PROJECT STATION:1250  
 DATE: 2/ 6/92 GEAR TYPE: PT No: POSITION:Lat S 1921 Long E 1241  
 start stop  
 TIME :20:45:00 21:05:00 dur. : 20min Purpose code: 1  
 LOG :8208.10 8209.40 dist.:1.30nm Area code : 3  
 FDEPTH: 15 20 GearCond.code:  
 BDEPTH: 23 36 Validity code:  
 Towing dir: 215 Wire out: 100 m Speed: 33 kn\*10  
 Sorted: 5 Kg Total catch: 302.80 CATCH/HOUR: 908.40

SPECIES	CATCH/HOUR		% OF TOT. C	SAMP.NO.
	weight	numbers		
Trachurus capensis	900.00	25941	99.08	475
Callorhynchus capensis	8.40	3	0.92	
Sufflogobius bibarbatatus	0.00	528		
Total	908.40		100.00	

PROJECT STATION:1256  
 DATE: 4/ 6/92 GEAR TYPE: PT No:3 POSITION:Lat S 1844 Long E 1214  
 start stop  
 TIME :04:28:00 04:48:00 dur. : 20min Purpose code: 1  
 LOG :8490.70 8492.10 dist.:1.50nm Area code : 3  
 FDEPTH: 0 0 GearCond.code:  
 BDEPTH: 31 33 Validity code:  
 Towing dir: 295 Wire out: 150 m Speed: 44 kn\*10  
 Sorted: 28 Kg Total catch: 277.70 CATCH/HOUR: 833.10

SPECIES	CATCH/HOUR		% OF TOT. C	SAMP.NO.
	weight	numbers		
Chelidonichthys capensis	540.00	2529	64.82	
Trachurus capensis	147.00	8526	17.64	487
Engraulis capensis	114.00	12768	13.68	488
Thyraitis atun	30.00	120	3.60	
Etrumeus whiteheadi	1.50	120	0.18	
Sardinops ocellata	0.60	60	0.07	
Total	833.10		99.99	

PROJECT STATION:1251  
 DATE: 2/ 6/92 GEAR TYPE: PT No:1 POSITION:Lat S 1908 Long E 1231  
 start stop  
 TIME :23:56:00 00:08:00 dur. : 12min Purpose code: 1  
 LOG :8235.30 8236.20 dist.:0.80nm Area code : 3  
 FDEPTH: 20 20 GearCond.code:  
 BDEPTH: 42 35 Validity code:  
 Towing dir: 88 Wire out: 100 m Speed: 38 kn\*10  
 Sorted: 49 Kg Total catch: 584.40 CATCH/HOUR: 2922.00

SPECIES	CATCH/HOUR		% OF TOT. C	SAMP.NO.
	weight	numbers		
Trachurus capensis	2766.00	85225	94.66	476
Sardinops ocellata	126.00	1740	4.31	477
Engraulis capensis	24.00	1020	0.82	478
Merluccius capensis, juveniles	3.00	60	0.10	
Etrumeus whiteheadi	3.00	60	0.10	
Total	2922.00		99.99	

PROJECT STATION:1257  
 DATE: 4/ 6/92 GEAR TYPE: PT No:3 POSITION:Lat S 1842 Long E 1207  
 start stop  
 TIME :06:20:00 06:40:00 dur. : 20min Purpose code: 1  
 LOG :8502.60 8503.80 dist.:1.30nm Area code : 3  
 FDEPTH: 0 0 GearCond.code:  
 BDEPTH: 43 80 Validity code:  
 Towing dir: 225 Wire out: 150 m Speed: 34 kn\*10  
 Sorted: 26 Kg Total catch: 106.00 CATCH/HOUR: 318.00

SPECIES	CATCH/HOUR		% OF TOT. C	SAMP.NO.
	weight	numbers		
Etrumeus whiteheadi	206.40	12384	64.91	491
Engraulis capensis	63.60	5808	20.00	489
Trachurus capensis	39.60	3756	12.45	490
Thyraitis atun	7.20	9	2.26	
Merluccius capensis, juveniles	1.20	36	0.38	
Sardinops ocellata	0.00	36		
Total	318.00		100.00	

PROJECT STATION:1252  
 DATE: 3/ 6/92 GEAR TYPE: BT No:1 POSITION:Lat S 1856 Long E 1223  
 start stop  
 TIME :03:00:00 03:15:00 dur. : 15min Purpose code: 1  
 LOG :8261.80 8262.40 dist.:0.90nm Area code : 3  
 FDEPTH: 54 54 GearCond.code:  
 BDEPTH: 54 54 Validity code:  
 Towing dir: 335 Wire out: 250 m Speed: 34 kn\*10  
 Sorted: 10 Kg Total catch: 252.50 CATCH/HOUR: 1010.00

SPECIES	CATCH/HOUR		% OF TOT. C	SAMP.NO.
	weight	numbers		
Trachurus capensis	570.00	15392	56.44	479
Merluccius capensis	440.00	2300	43.56	480
Total	1010.00		100.00	

PROJECT STATION:1258  
 DATE: 4/ 6/92 GEAR TYPE: PT No:1 POSITION:Lat S 1845 Long E 1213  
 start stop  
 TIME :09:58:00 10:09:00 dur. : 11min Purpose code: 1  
 LOG :8530.80 8531.60 dist.:0.80nm Area code : 3  
 FDEPTH: 30 30 GearCond.code:  
 BDEPTH: 41 39 Validity code:  
 Towing dir: 302 Wire out: 150 m Speed: 41 kn\*10  
 Sorted: 24 Kg Total catch: 96.80 CATCH/HOUR: 528.00

SPECIES	CATCH/HOUR		% OF TOT. C	SAMP.NO.
	weight	numbers		
Trachurus capensis	508.36	31287	96.28	492
Etrumeus whiteheadi	19.64	982	3.72	493
Engraulis capensis	0.00	22		
Total	528.00		100.00	

PROJECT STATION:1253  
 DATE: 3/ 6/92 GEAR TYPE: PT No: POSITION:Lat S 1842 Long E 1211  
 start stop  
 TIME :09:22:00 09:39:00 dur. : 17min Purpose code: 1  
 LOG :8321.90 8322.80 dist.:0.90nm Area code : 3  
 FDEPTH: 23 20 GearCond.code:  
 BDEPTH: 30 28 Validity code:  
 Towing dir: 360 Wire out: 100 m Speed: 34 kn\*10  
 Sorted: 22 Kg Total catch: 86.72 CATCH/HOUR: 306.07

SPECIES	CATCH/HOUR		% OF TOT. C	SAMP.NO.
	weight	numbers		
Trachurus capensis	296.47	13101	96.86	481
Etrumeus whiteheadi	8.47	494	2.77	482
Engraulis capensis	1.13	56	0.37	
Total	306.07		100.00	

PROJECT STATION:1259  
 DATE: 4/ 6/92 GEAR TYPE: BT No:1 POSITION:Lat S 1853 Long E 1224  
 start stop  
 TIME :15:09:00 15:21:00 dur. : 12min Purpose code: 1  
 LOG :8580.50 8581.30 dist.:0.75nm Area code : 3  
 FDEPTH: 18 17 GearCond.code:  
 BDEPTH: 18 17 Validity code:  
 Towing dir: 150 Wire out: 100 m Speed: 34 kn\*10  
 Sorted: 73 Kg Total catch: 73.60 CATCH/HOUR: 368.00

SPECIES	CATCH/HOUR		% OF TOT. C	SAMP.NO.
	weight	numbers		
Argyrosomus hololepidotus	137.00	40	37.23	
Trachurus capensis	135.00	2140	36.68	494
Chelidonichthys capensis	55.00		14.95	
Galeichthys feliceps	15.00	125	4.08	
Callorhynchus capensis	13.00	5	3.53	
Shrimps, small, non comm.	7.50		2.04	
Squalus megalops	2.50	10	0.68	
Pomatomus saltatrix	1.50	10	0.41	
Engraulis capensis	0.75	70	0.20	
Loligo vulgaris	0.50	10	0.14	
Merluccius capensis, juveniles	0.25	15	0.07	
Total	368.00		100.01	

PROJECT STATION:1254  
 DATE: 3/ 6/92 GEAR TYPE: BT No:1 POSITION:Lat S 1841 Long E 1207  
 start stop  
 TIME :11:45:00 12:00:00 dur. : 15min Purpose code: 1  
 LOG :8341.20 8341.90 dist.:0.70nm Area code : 3  
 FDEPTH: 35 38 GearCond.code:  
 BDEPTH: 35 38 Validity code:  
 Towing dir: 311 Wire out: 150 m Speed: 32 kn\*10  
 Sorted: 51 Kg Total catch: 1254.50 CATCH/HOUR: 5018.00

SPECIES	CATCH/HOUR		% OF TOT. C	SAMP.NO.
	weight	numbers		
Trachurus capensis	4931.60	150352	98.28	483
Chelidonichthys capensis	86.40	280	1.72	
Total	5018.00		100.00	

PROJECT STATION:1260  
 DATE: 4/ 6/92 GEAR TYPE: BT No:1 POSITION:Lat S 1850 Long E 1221  
 start stop  
 TIME :17:39:00 17:46:00 dur. : 7min Purpose code: 1  
 LOG :8602.10 8602.60 dist.:0.50nm Area code : 3  
 FDEPTH: 10 10 GearCond.code:  
 BDEPTH: 27 24 Validity code:  
 Towing dir: 334 Wire out: 100 m Speed: 43 kn\*10  
 Sorted: 13 Kg Total catch: 86.10 CATCH/HOUR: 738.00

SPECIES	CATCH/HOUR		% OF TOT. C	SAMP.NO.
	weight	numbers		
Sardinops ocellata	555.43	7654	75.26	495
Argyrosomus hololepidotus	96.86	34	13.12	
Etrumeus whiteheadi	33.43	977	4.53	497
Trachurus capensis	33.43	1123	4.53	496
Diplodus sargus capensis	9.43	9	1.28	
Chelidonichthys capensis	7.71	17	1.04	
Galeichthys feliceps	1.71	9	0.23	
Engraulis capensis	0.00	94		
Total	738.00		99.99	

PROJECT STATION:1261  
 DATE: 4/ 6/92 GEAR TYPE: PT No:3 POSITION:Lat S 1832 Long E 1201  
 start stop  
 TIME :22:40:00 23:00:00 dur. : 20min Purpose code: 1  
 LOG :8649.90 8650.80 dist.:0.90nm Area code : 3  
 FDEPTH: 0 0 GearCond.code: 3  
 BDEPTH: 37 32 Validity code:  
 Towing dir: 340 Wire out: 150 m Speed: 29 kn\*10

Sorted: 14 Kg Total catch: 66.38 CATCH/HOUR: 199.14

SPECIES	CATCH/HOUR		% OF TOT. C	SAMP.NO.
	weight	numbers		
Trachurus capensis	189.06	5550	94.94	498
Galeichthys feliceps	5.40	12	2.71	
Sardinops ocellata	2.70	27	1.36	
Engraulis capensis	1.08	147	0.54	
Thyrsites atun	0.90	3	0.45	
Etrumeus whiteheadi	0.00	15		
<b>Total</b>	<b>199.14</b>		<b>100.00</b>	

PROJECT STATION:1262  
 DATE: 5/ 6/92 GEAR TYPE: PT No:1 POSITION:Lat S 1821 Long E 1153  
 start stop  
 TIME :01:57:00 02:12:00 dur. : 15min Purpose code: 1  
 LOG :8675.00 8676.20 dist.:1.20nm Area code : 3  
 FDEPTH: 30 15 GearCond.code: 3  
 BDEPTH: 44 55 Validity code:  
 Towing dir: 205 Wire out: 150 m Speed: 40 kn\*10

Sorted: 43 Kg Total catch: 364.00 CATCH/HOUR: 1456.00

SPECIES	CATCH/HOUR		% OF TOT. C	SAMP.NO.
	weight	numbers		
Trachurus capensis	672.00	77280	46.15	500
Sardinops ocellata	384.00	6288	26.37	499
Etrumeus whiteheadi	225.60	10108	15.49	502
Engraulis capensis	120.00	6816	8.24	501
Alopias vulpinus	52.00	4	3.57	
Galeichthys feliceps	2.40	4	0.16	
<b>Total</b>	<b>1456.00</b>		<b>99.98</b>	

PROJECT STATION:1263  
 DATE: 5/ 6/92 GEAR TYPE: PT No:3 POSITION:Lat S 1818 Long E 1150  
 start stop  
 TIME :04:09:00 04:29:00 dur. : 20min Purpose code: 1  
 LOG :8690.00 8692.00 dist.:1.45nm Area code : 3  
 FDEPTH: 0 0 GearCond.code: 3  
 BDEPTH: 64 85 Validity code:  
 Towing dir: 205 Wire out: 150 m Speed: 40 kn\*10

Sorted: 31 Kg Total catch: 4620.00 CATCH/HOUR: 13860.00

SPECIES	CATCH/HOUR		% OF TOT. C	SAMP.NO.
	weight	numbers		
Sardinops ocellata	12600.00	160548	90.91	503
Trachurus capensis	900.00	54450	6.49	504
Etrumeus whiteheadi	270.00	4950	1.95	
Engraulis capensis	90.00	4050	0.65	
<b>Total</b>	<b>13860.00</b>		<b>100.00</b>	

PROJECT STATION:1264  
 DATE: 5/ 6/92 GEAR TYPE: PT No:1 POSITION:Lat S 1814 Long E 1147  
 start stop  
 TIME :06:40:00 07:00:00 dur. : 20min Purpose code: 1  
 LOG :8707.50 8708.70 dist.:1.20nm Area code : 3  
 FDEPTH: 20 20 GearCond.code: 3  
 BDEPTH: 83 72 Validity code:  
 Towing dir: 40 Wire out: 150 m Speed: 41 kn\*10

Sorted: 24 Kg Total catch: 1024.30 CATCH/HOUR: 3072.90

SPECIES	CATCH/HOUR		% OF TOT. C	SAMP.NO.
	weight	numbers		
Etrumeus whiteheadi	1952.10	70659	63.53	508
Engraulis capensis	554.10	32748	18.03	506
Sardinops ocellata	516.30	8691	16.80	505
Trachurus capensis	50.40	5415	1.64	507
<b>Total</b>	<b>3072.90</b>		<b>100.00</b>	

PROJECT STATION:1265  
 DATE: 5/ 6/92 GEAR TYPE: PT No:1 POSITION:Lat S 1815 Long E 1146  
 start stop  
 TIME :09:10:00 09:21:00 dur. : 11min Purpose code: 1  
 LOG :8725.90 8726.40 dist.:0.50nm Area code : 3  
 FDEPTH: 60 50 GearCond.code: 3  
 BDEPTH: 100 101 Validity code:  
 Towing dir: 340 Wire out: 250 m Speed: 35 kn\*10

Sorted: 28 Kg Total catch: 6028.00 CATCH/HOUR: 32880.00

SPECIES	CATCH/HOUR		% OF TOT. C	SAMP.NO.
	weight	numbers		
Sardinops ocellata	25834.36	354633	78.57	509
Trachurus capensis	4814.73	794989	14.64	511
Engraulis capensis	1526.18	83373	4.64	510
Etrumeus whiteheadi	704.73	15267	2.14	
<b>Total</b>	<b>32880.00</b>		<b>99.99</b>	

PROJECT STATION:1266  
 DATE: 5/ 6/92 GEAR TYPE: BT No:1 POSITION:Lat S 1818 Long E 1144  
 start stop  
 TIME :10:52:00 11:02:00 dur. : 10min Purpose code: 1  
 LOG :8735.60 8736.00 dist.:0.40nm Area code : 3  
 FDEPTH: 125 125 GearCond.code: 3  
 BDEPTH: 125 125 Validity code:  
 Towing dir: 333 Wire out: 500 m Speed: 26 kn\*10

Sorted: 25 Kg Total catch: 1012.70 CATCH/HOUR: 6076.20

SPECIES	CATCH/HOUR		% OF TOT. C	SAMP.NO.
	weight	numbers		
Trachurus capensis	3247.20	36408	53.44	512
Merluccius capensis	1992.60	9594	32.79	513
Chelidonichthys capensis	369.00	492	6.07	
Dentex macrophthalmus	221.40	172	3.64	
Pterothrissus bellioi	221.40	2460	3.64	
Merluccius capensis, juveniles	24.60	738	0.40	514
<b>Total</b>	<b>6076.20</b>		<b>99.98</b>	

PROJECT STATION:1267  
 DATE: 5/ 6/92 GEAR TYPE: PT No:1 POSITION:Lat S 1822 Long E 1153  
 start stop  
 TIME :15:06:00 15:13:00 dur. : 7min Purpose code: 1  
 LOG :8773.20 8773.60 dist.:0.40nm Area code : 3  
 FDEPTH: 30 30 GearCond.code: 3  
 BDEPTH: 45 45 Validity code:  
 Towing dir: 230 Wire out: 150 m Speed: 34 kn\*10

Sorted: Kg Total catch: CATCH/HOUR:

SPECIES	CATCH/HOUR		% OF TOT. C	SAMP.NO.
	weight	numbers		
<b>Total</b>	<b>0.00</b>			

PROJECT STATION:1268  
 DATE: 5/ 6/92 GEAR TYPE: PT No:1 POSITION:Lat S 1809 Long E 1147  
 start stop  
 TIME :19:45:00 19:55:00 dur. : 10min Purpose code: 1  
 LOG :8816.70 8817.50 dist.:0.80nm Area code : 3  
 FDEPTH: 10 10 GearCond.code: 3  
 BDEPTH: 65 55 Validity code:  
 Towing dir: 89 Wire out: 100 m Speed: 48 kn\*10

Sorted: 33 Kg Total catch: 10000.00 CATCH/HOUR: 60000.00

SPECIES	CATCH/HOUR		% OF TOT. C	SAMP.NO.
	weight	numbers		
Sardinops ocellata	46656.60	581412	77.76	516
Engraulis capensis	6998.40	394788	11.66	515
Etrumeus whiteheadi	2691.60	107670	4.49	518
Trachurus capensis	2153.40	270966	3.59	517
Thyrsites atun	1500.00	750	2.50	
<b>Total</b>	<b>60000.00</b>		<b>100.00</b>	

PROJECT STATION:1269  
 DATE: 5/ 6/92 GEAR TYPE: PT No:3 POSITION:Lat S 1801 Long E 1145  
 start stop  
 TIME :22:55:00 23:15:00 dur. : 20min Purpose code: 1  
 LOG :8840.30 8841.30 dist.:1.00nm Area code : 3  
 FDEPTH: 0 0 GearCond.code: 3  
 BDEPTH: 64 50 Validity code:  
 Towing dir: 43 Wire out: 150 m Speed: 32 kn\*10

Sorted: 35 Kg Total catch: 4498.00 CATCH/HOUR: 13494.00

SPECIES	CATCH/HOUR		% OF TOT. C	SAMP.NO.
	weight	numbers		
Sardinops ocellata	5460.00	72042	40.46	519
Engraulis capensis	4875.00	258375	36.13	521
Etrumeus whiteheadi	2925.00	136890	21.68	520
Trachurus capensis	234.00	14430	1.73	522
<b>Total</b>	<b>13494.00</b>		<b>100.00</b>	

PROJECT STATION:1270  
 DATE: 6/ 6/92 GEAR TYPE: PT No:3 POSITION:Lat S 1752 Long E 1144  
 start stop  
 TIME :02:24:00 02:44:00 dur. : 20min Purpose code: 1  
 LOG :8866.50 8867.90 dist.:1.30nm Area code : 3  
 FDEPTH: 0 0 GearCond.code: 3  
 BDEPTH: 67 47 Validity code:  
 Towing dir: 35 Wire out: 150 m Speed: 39 kn\*10

Sorted: 24 Kg Total catch: 293.80 CATCH/HOUR: 881.40

SPECIES	CATCH/HOUR		% OF TOT. C	SAMP.NO.
	weight	numbers		
Sardinops ocellata	522.00	8286	59.22	523
Etrumeus whiteheadi	298.80	8964	33.90	524
Engraulis capensis	46.80	2880	5.31	525
Trachurus capensis	7.20	1008	0.82	526
Pomatomus saltatrix	6.60	3	0.75	
<b>Total</b>	<b>881.40</b>		<b>100.00</b>	

PROJECT STATION:1271  
 DATE: 6/ 6/92 GEAR TYPE: PT No:3 POSITION:Lat S 1741 Long E 1143  
 start stop  
 TIME :05:24:00 05:30:00 dur. : 6min Purpose code: 1  
 LOG :8889.40 8889.80 dist.:0.45nm Area code : 3  
 FDEPTH: 0 0 GearCond.code: 3  
 BDEPTH: 53 48 Validity code:  
 Towing dir: 27 Wire out: 150 m Speed: 42 kn\*10

Sorted: 32 Kg Total catch: 12000.00 CATCH/HOUR: 120000.00

SPECIES	CATCH/HOUR		% OF TOT. C	SAMP.NO.
	weight	numbers		
Engraulis capensis	62577.00	3857670	52.15	527
Sardinops ocellata	36810.00	767310	30.68	528
Trachurus capensis	16196.00	225640	13.50	529
Etrumeus whiteheadi	4417.00	139870	3.68	530
<b>Total</b>	<b>120000.00</b>		<b>100.01</b>	

PROJECT STATION:1272  
 DATE: 6/ 6/92 GEAR TYPE: PT No:1 POSITION:Lat S 1731 Long E 1142  
 start stop  
 TIME :19:37:00 19:42:00 dur. : 5min Purpose code: 1  
 LOG :9032.30 9032.50 dist.:0.20nm Area code : 3  
 FDEPTH: 0 0 GearCond.code: 3  
 BDEPTH: 50 51 Validity code:  
 Towing dir: 360 Wire out: 150 m Speed: 38 kn\*10

Sorted: 43 Kg Total catch: 4010.16 CATCH/HOUR: 48121.92

SPECIES	CATCH/HOUR		% OF TOT. C	SAMP.NO.
	weight	numbers		
Sardinops ocellata	42040.80	1070340	87.36	531
Engraulis capensis	4303.20	244968	8.94	533
Etrumeus whiteheadi	993.12	47448	2.06	532
Trachurus capensis	662.40	47448	1.38	534
Pomatomus saltatrix	72.00	36	0.15	
Argyrosomus hololepidotus	48.00	12	0.10	
Diplodus sargus capensis	2.40	12		
<b>Total</b>	<b>48121.92</b>		<b>99.99</b>	

PROJECT STATION:1273  
 DATE: 6/ 6/92 GEAR TYPE: PT No:3 POSITION:Lat S 1725 Long E 1140  
 TIME :21:32:00 21:42:00 dur.: 10min Purpose code: 1  
 LOG :9046.60 9047.30 dist.:0.70nm Area code : 3  
 FDEPTH: 0 0 GearCond.code: 3  
 BDEPTH: 78 85 Validity code:  
 Towing dir: 270 Wire out: 100 m Speed: 42 kn\*10  
 Sorted: 9 Kg Total catch: 17.10 CATCH/HOUR: 102.60

SPECIES	CATCH/HOUR		% OF TOT. C	SAMP.NO.
	weight	numbers		
Trachurus capensis	27.00	1194	26.32	537
Etrumeus whiteheadi	26.40	486	25.73	538
Sardinops ocellata	24.00	276	23.39	535
Thyrasites atun	18.60	12	18.13	
Engraulis capensis	6.00	312	5.85	536
Todaropsis eblanase	0.60	18	0.58	
Total	102.60		100.00	

PROJECT STATION:1279  
 DATE: 7/ 6/92 GEAR TYPE: PT No: POSITION:Lat S 1743 Long E 1143  
 TIME :21:15:00 21:20:00 dur.: 5min Purpose code: 1  
 LOG :9253.90 9254.10 dist.:0.20nm Area code : 3  
 FDEPTH: 0 0 GearCond.code: 3  
 BDEPTH: 50 52 Validity code:  
 Towing dir: 240 Wire out: 100 m Speed: 29 kn\*10  
 Sorted: 7 Kg Total catch: 204.00 CATCH/HOUR: 2448.00

SPECIES	CATCH/HOUR		% OF TOT. C	SAMP.NO.
	weight	numbers		
Sardinops ocellata	2160.00	43200	88.24	554
Engraulis capensis	180.00	9720	7.35	555
Trachurus capensis	72.00	4320	2.94	
Etrumeus whiteheadi	36.00	2160	1.47	
Total	2448.00		100.00	

PROJECT STATION:1274  
 DATE: 6/ 6/92 GEAR TYPE: PT No:3 POSITION:Lat S 1720 Long E 1142  
 TIME :23:15:00 23:35:00 dur.: 20min Purpose code: 1  
 LOG :9059.50 9060.80 dist.:1.30nm Area code : 3  
 FDEPTH: 0 0 GearCond.code: 3  
 BDEPTH: 44 65 Validity code:  
 Towing dir: 270 Wire out: 100 m Speed: 41 kn\*10  
 Sorted: 24 Kg Total catch: 244.00 CATCH/HOUR: 732.00

SPECIES	CATCH/HOUR		% OF TOT. C	SAMP.NO.
	weight	numbers		
Engraulis capensis	363.00	25296	49.59	540
Sardinops ocellata	330.00	12498	45.08	539
Etrumeus whiteheadi	21.00	570	2.87	541
Trachurus capensis	15.00	870	2.05	542
Trichiurus lepturus	1.50	30	0.20	
Thyrasites atun	1.50	3	0.20	
Total	732.00		99.99	

PROJECT STATION:1280  
 DATE: 8/ 6/92 GEAR TYPE: PT No: POSITION:Lat S 1820 Long E 1154  
 TIME :04:58:00 05:08:00 dur.: 10min Purpose code: 1  
 LOG :9332.30 9332.80 dist.:0.60nm Area code : 3  
 FDEPTH: 5 5 GearCond.code: 3  
 BDEPTH: 35 38 Validity code:  
 Towing dir: 268 Wire out: 100 m Speed: 37 kn\*10  
 Sorted: 1 Kg Total catch: 56.00 CATCH/HOUR: 348.00

SPECIES	CATCH/HOUR		% OF TOT. C	SAMP.NO.
	weight	numbers		
Trachurus capensis	300.00	53400	86.21	556
Sardinops ocellata	30.00	1800	8.62	
Etrumeus whiteheadi	12.00	1200	3.45	
Engraulis capensis	6.00	600	1.72	
Total	348.00		100.00	

PROJECT STATION:1275  
 DATE: 7/ 6/92 GEAR TYPE: PT No:3 POSITION:Lat S 1717 Long E 1140  
 TIME :01:06:00 01:21:00 dur.: 15min Purpose code: 1  
 LOG :9069.70 9070.70 dist.:1.00nm Area code : 3  
 FDEPTH: 0 0 GearCond.code: 3  
 BDEPTH: 67 57 Validity code:  
 Towing dir: 50 Wire out: 150 m Speed: 39 kn\*10  
 Sorted: 7 Kg Total catch: 46.20 CATCH/HOUR: 184.80

SPECIES	CATCH/HOUR		% OF TOT. C	SAMP.NO.
	weight	numbers		
Mola mola	104.00	4	56.28	
Engraulis capensis	32.80	2532	17.75	544
Etrumeus whiteheadi	28.00	808	15.15	543
Thyrasites atun	12.80	16	6.93	
Trachurus capensis	4.00	740	2.16	545
Argonauta argo	2.00	8	1.08	
Sardinops ocellata	0.80	48	0.43	546
Todaropsis eblanase	0.40	16	0.22	
Total	184.80		100.00	

PROJECT STATION:1281  
 DATE: 8/ 6/92 GEAR TYPE: BT No:1 POSITION:Lat S 1834 Long E 1158  
 TIME :07:30:00 07:31:00 dur.: 1min Purpose code: 1  
 LOG :9358.00 9358.00 dist.: nm Area code : 3  
 FDEPTH: 72 72 GearCond.code: 3  
 BDEPTH: 72 72 Validity code:  
 Towing dir: 90 Wire out: 350 m Speed: 30 kn\*10  
 Sorted: 5 Kg Total catch: 5.60 CATCH/HOUR: 336.00

SPECIES	CATCH/HOUR		% OF TOT. C	SAMP.NO.
	weight	numbers		
Trachurus capensis	276.00	6600	82.14	557
Merluccius capensis	54.00	180	16.07	
Galeichthys feliceps	6.00	60	1.79	
Total	336.00		100.00	

PROJECT STATION:1276  
 DATE: 7/ 6/92 GEAR TYPE: PT No:3 POSITION:Lat S 1707 Long E 1139  
 TIME :05:05:00 05:25:00 dur.: 20min Purpose code: 1  
 LOG :9104.90 9106.20 dist.:1.25nm Area code : 3  
 FDEPTH: 0 0 GearCond.code: 3  
 BDEPTH: 62 51 Validity code:  
 Towing dir: 65 Wire out: 150 m Speed: 38 kn\*10  
 Sorted: 13 Kg Total catch: 40.30 CATCH/HOUR: 120.90

SPECIES	CATCH/HOUR		% OF TOT. C	SAMP.NO.
	weight	numbers		
Etrumeus whiteheadi	72.00	1710	59.55	547
Trachurus capensis	42.30	6309	34.99	548
Thyrasites atun	3.30	3	2.73	
Engraulis capensis	2.70	126	2.23	
Loligo vulgaris	0.60	33	0.50	
Total	120.90		100.00	

PROJECT STATION:1282  
 DATE: 8/ 6/92 GEAR TYPE: PT No: POSITION:Lat S 1651 Long E 1140  
 TIME :23:25:00 23:30:00 dur.: 5min Purpose code: 1  
 LOG :9526.60 9526.90 dist.:0.30nm Area code : 3  
 FDEPTH: 15 15 GearCond.code: 3  
 BDEPTH: 28 29 Validity code:  
 Towing dir: 120 Wire out: 100 m Speed: 32 kn\*10  
 Sorted: 5 Kg Total catch: 9.60 CATCH/HOUR: 115.20

SPECIES	CATCH/HOUR		% OF TOT. C	SAMP.NO.
	weight	numbers		
Trachurus capensis	69.60	4608	60.42	560
Sardinops ocellata	26.40	768	22.92	559
Engraulis capensis	16.80	2880	14.58	558
Loligo vulgaris	1.20	72	1.04	
Etrumeus whiteheadi	1.20	144	1.04	
Total	115.20		100.00	

PROJECT STATION:1277  
 DATE: 7/ 6/92 GEAR TYPE: PT No:3 POSITION:Lat S 1731 Long E 1139  
 TIME :09:49:00 10:07:00 dur.: 18min Purpose code: 1  
 LOG :9148.70 9149.80 dist.:0.90nm Area code : 3  
 FDEPTH: 0 0 GearCond.code: 3  
 BDEPTH: 97 103 Validity code:  
 Towing dir: 190 Wire out: 150 m Speed: 40 kn\*10  
 Sorted: 11 Kg Total catch: 444.60 CATCH/HOUR: 1482.00

SPECIES	CATCH/HOUR		% OF TOT. C	SAMP.NO.
	weight	numbers		
Sardinops ocellata	1400.00	161427	94.47	549
Alopias vulpinus	73.33	7	4.95	
Sarda sarda	8.67	10	0.59	
Total	1482.00		100.01	

PROJECT STATION:1283  
 DATE: 9/ 6/92 GEAR TYPE: PT No:1 POSITION:Lat S 1649 Long E 1136  
 TIME :00:39:00 00:54:00 dur.: 15min Purpose code: 1  
 LOG :9534.20 9535.40 dist.:1.20nm Area code : 3  
 FDEPTH: 20 20 GearCond.code: 3  
 BDEPTH: 81 69 Validity code:  
 Towing dir: 55 Wire out: 100 m Speed: 44 kn\*10  
 Sorted: 4 Kg Total catch: 3.90 CATCH/HOUR: 15.60

SPECIES	CATCH/HOUR		% OF TOT. C	SAMP.NO.
	weight	numbers		
Engraulis capensis	8.00	1120	51.28	561
Sardinops ocellata	6.80	64	43.59	562
Etrumeus whiteheadi	0.40	8	2.56	
Trachurus capensis	0.20	56	1.28	564
Trachurus trecae	0.20	112	1.28	563
Total	15.60		99.99	

PROJECT STATION:1278  
 DATE: 7/ 6/92 GEAR TYPE: PT No: POSITION:Lat S 1730 Long E 1143  
 TIME :18:48:00 19:30:00 dur.: 42min Purpose code: 1  
 LOG :9236.50 9238.40 dist.:1.90nm Area code : 3  
 FDEPTH: 0 0 GearCond.code: 3  
 BDEPTH: 20 43 Validity code:  
 Towing dir: 180 Wire out: 100 m Speed: 29 kn\*10  
 Sorted: 20 Kg Total catch: 156.80 CATCH/HOUR: 224.00

SPECIES	CATCH/HOUR		% OF TOT. C	SAMP.NO.
	weight	numbers		
Sardinops ocellata	192.00	3303	85.71	550
Trachurus capensis	14.86	731	6.63	551
Etrumeus whiteheadi	10.29	1040	4.59	553
Engraulis capensis	5.71	457	2.55	552
Loligo vulgaris	1.14	57	0.51	
Total	224.00		99.99	

PROJECT STATION:1284  
 DATE: 9/ 6/92 GEAR TYPE: PT No:1 POSITION:Lat S 1644 Long E 1138  
 TIME :02:19:00 02:25:00 dur.: 6min Purpose code: 1  
 LOG :9544.90 9545.40 dist.:0.50nm Area code : 3  
 FDEPTH: 16 16 GearCond.code: 3  
 BDEPTH: 63 55 Validity code:  
 Towing dir: 90 Wire out: 100 m Speed: 40 kn\*10  
 Sorted: 1 Kg Total catch: 725.00 CATCH/HOUR: 7250.00

SPECIES	CATCH/HOUR		% OF TOT. C	SAMP.NO.
	weight	numbers		
Trachurus trecae	6000.00	975000	82.76	565
Trachurus capensis	1250.00	95000	17.24	566
Total	7250.00		100.00	

PROJECT STATION:1285  
 DATE:10/ 6/92 GEAR TYPE: PT No: POSITION:Lat S 1638  
 start stop Long E 1146  
 TIME :07:12:00 07:24:00 dur. : 12min Purpose code: 1  
 LOG :9588.50 9589.00 dist.:0.50nm Area code : 3  
 FDEPTH: 0 0 GearCond.code:  
 BDEPTH: 13 11 Validity code:  
 Towing dir: 122 Wire out: 100 m Speed: 27 kn\*10

Sorted: 19 Kg Total catch: 76.00 CATCH/HOUR: 380.00

SPECIES	CATCH/HOUR		% OF TOT. C	SAMP.NO.
	weight	numbers		
Trachurus trecae	342.00	5820	90.00	567
Galeichthys feliceps	24.00	60	6.32	
MYLIOBATIIDAE	9.00	10	2.37	
Pomatomus saltatrix	3.00	40	0.79	
Pomadasys incisus	2.00	40	0.53	
Total	380.00		100.01	

PROJECT STATION:1290  
 DATE:10/ 6/92 GEAR TYPE: PT No:1 POSITION:Lat S 1613  
 start stop Long E 1131  
 TIME :19:48:00 20:11:00 dur. : 23min Purpose code: 1  
 LOG :9692.70 9694.10 dist.:1.40nm Area code : 3  
 FDEPTH: 70 15 GearCond.code:  
 BDEPTH: 425 895 Validity code:  
 Towing dir: 270 Wire out: 200 m Speed: 36 kn\*10

Sorted: 29 Kg Total catch: 117.30 CATCH/HOUR: 306.00

SPECIES	CATCH/HOUR		% OF TOT. C	SAMP.NO.
	weight	numbers		
Trachurus trecae	146.09	1221	47.74	577
Trachurus capensis	117.91	981	38.53	576
MYCTOPHIDAE	41.74	20452	13.64	
PARALEPIDIDAE	0.26	13	0.08	
Total	306.00		99.99	

PROJECT STATION:1286  
 DATE:10/ 6/92 GEAR TYPE: PT No: POSITION:Lat S 1640  
 start stop Long E 1147  
 TIME :08:58:00 09:18:00 dur. : 20min Purpose code: 1  
 LOG :9602.80 9603.80 dist.:1.00nm Area code : 3  
 FDEPTH: 0 0 GearCond.code:  
 BDEPTH: 10 10 Validity code:  
 Towing dir: 155 Wire out: 100 m Speed: 30 kn\*10

Sorted: 26 Kg Total catch: 341.95 CATCH/HOUR: 1025.85

SPECIES	CATCH/HOUR		% OF TOT. C	SAMP.NO.
	weight	numbers		
Trachurus trecae	297.00	4323	28.95	568
Sardinella aurita	264.00	2970	25.73	571
S H A R K S	129.00	6	12.57	
Sardinops ocellata	112.20	1023	10.94	570
Sardinella maderensis	99.00	2079	9.65	569
Pomatomus saltatrix	39.60	363	3.86	
Myliobatis aquila	23.40	36	2.28	
Pomadasys incisus	23.10	231	2.25	
Stromateus fiatola	11.70	36	1.14	
Lithognathus mormyrus	9.90	363	0.97	
Dentex macrophthalmus	6.60	165	0.64	
SPHYRNIDAE	4.50	3	0.44	
Trichurus lepturus	3.30	99	0.32	
Umbrina canariensis	1.65	33	0.16	
Sphyræna guachancho	0.90	3	0.09	
Total	1025.85		99.99	

PROJECT STATION:1291  
 DATE:10/ 6/92 GEAR TYPE: PT No: POSITION:Lat S 1618  
 start stop Long E 1124  
 TIME :21:28:00 21:43:00 dur. : 15min Purpose code: 1  
 LOG :9702.30 9703.00 dist.:0.70nm Area code : 3  
 FDEPTH: 23 23 GearCond.code:  
 BDEPTH: 1000 1000 Validity code:  
 Towing dir: 216 Wire out: 100 m Speed: 33 kn\*10

Sorted: 4 Kg Total catch: 4.10 CATCH/HOUR: 16.40

SPECIES	CATCH/HOUR		% OF TOT. C	SAMP.NO.
	weight	numbers		
MYCTOPHIDAE	16.00		97.56	
PARALEPIDIDAE	0.40	20	2.44	
Total	16.40		100.00	

PROJECT STATION:1292  
 DATE:10/ 6/92 GEAR TYPE: PT No: POSITION:Lat S 1620  
 start stop Long E 1132  
 TIME :23:03:00 23:30:00 dur. : 27min Purpose code: 1  
 LOG :9713.70 9715.30 dist.:1.60nm Area code : 3  
 FDEPTH: 5 5 GearCond.code:  
 BDEPTH: 80 80 Validity code:  
 Towing dir: 91 Wire out: 100 m Speed: 32 kn\*10

Sorted: 1 Kg Total catch: 1.42 CATCH/HOUR: 3.16

SPECIES	CATCH/HOUR		% OF TOT. C	SAMP.NO.
	weight	numbers		
Trachurus trecae	2.67	29	84.49	
MYCTOPHIDAE	0.44	182	13.92	
Lolligoncula mercatoris	0.04	9	1.27	
Total	3.15		99.68	

PROJECT STATION:1287  
 DATE:10/ 6/92 GEAR TYPE: PT No:1 POSITION:Lat S 1626  
 start stop Long E 1143  
 TIME :13:07:00 13:12:00 dur. : 5min Purpose code: 1  
 LOG :9639.50 9639.90 dist.:0.40nm Area code : 3  
 FDEPTH: 10 10 GearCond.code:  
 BDEPTH: 30 44 Validity code:  
 Towing dir: 250 Wire out: 100 m Speed: 50 kn\*10

Sorted: 30 Kg Total catch: 8000.00 CATCH/HOUR: 96000.00

SPECIES	CATCH/HOUR		% OF TOT. C	SAMP.NO.
	weight	numbers		
Sardinops ocellata	9600.00	76800	100.00	572
Total	9600.00		100.00	

PROJECT STATION:1293  
 DATE:11/ 6/92 GEAR TYPE: PT No:1 POSITION:Lat S 1620  
 start stop Long E 1135  
 TIME :00:25:00 00:41:00 dur. : 16min Purpose code: 1  
 LOG :9720.40 9721.30 dist.:1.00nm Area code : 3  
 FDEPTH: 30 60 GearCond.code:  
 BDEPTH: 78 76 Validity code:  
 Towing dir: 180 Wire out: 150 m Speed: 38 kn\*10

Sorted: 28 Kg Total catch: 42.00 CATCH/HOUR: 157.50

SPECIES	CATCH/HOUR		% OF TOT. C	SAMP.NO.
	weight	numbers		
Trachurus capensis	149.63	1050	95.00	579
Trachurus trecae	7.50	86	4.76	578
Loligo vulgaris	0.38	4	0.24	
Total	157.51		100.00	

PROJECT STATION:1288  
 DATE:10/ 6/92 GEAR TYPE: BT No:1 POSITION:Lat S 1625  
 start stop Long E 1144  
 TIME :14:15:00 14:30:00 dur. : 15min Purpose code: 1  
 LOG :9646.20 9647.00 dist.:0.90nm Area code : 3  
 FDEPTH: 43 36 GearCond.code:  
 BDEPTH: 43 36 Validity code:  
 Towing dir: 165 Wire out: 200 m Speed: 35 kn\*10

Sorted: 30 Kg Total catch: 1007.96 CATCH/HOUR: 4031.84

SPECIES	CATCH/HOUR		% OF TOT. C	SAMP.NO.
	weight	numbers		
Trachurus trecae	3192.00	50464	79.17	573
Merluccius capensis	258.40	1368	6.41	
Chelidonichthys capensis	152.00	304	3.77	
Loligo vulgaris	106.40	760	2.64	
Pagellus bellottii	91.20	456	2.26	
Lithognathus mormyrus	76.00	304	1.88	
Diplodus sargus capensis	76.00	304	1.88	
Atractoncion aeguidens	60.80	152	1.51	
Mustelus mustelus	16.00	4	0.40	
Trachurus capensis	3.04	760	0.08	
Total	4031.84		100.00	

PROJECT STATION:1294  
 DATE:11/ 6/92 GEAR TYPE: PT No: POSITION:Lat S 1640  
 start stop Long E 1132  
 TIME :04:22:00 04:42:00 dur. : 20min Purpose code: 1  
 LOG :9751.30 9752.40 dist.:1.10nm Area code : 3  
 FDEPTH: 5 5 GearCond.code:  
 BDEPTH: 95 100 Validity code:  
 Towing dir: 268 Wire out: 100 m Speed: 33 kn\*10

Sorted: Kg Total catch: 0.15 CATCH/HOUR: 0.45

SPECIES	CATCH/HOUR		% OF TOT. C	SAMP.NO.
	weight	numbers		
Loligo vulgaris	0.30	3	66.67	
Trachurus capensis	0.15	9	33.33	
Total	0.45		100.00	

PROJECT STATION:1289  
 DATE:10/ 6/92 GEAR TYPE: BT No:1 POSITION:Lat S 1610  
 start stop Long E 1136  
 TIME :18:10:00 18:30:00 dur. : 20min Purpose code: 1  
 LOG :9683.70 9684.70 dist.:1.00nm Area code : 3  
 FDEPTH: 68 67 GearCond.code:  
 BDEPTH: 68 67 Validity code:  
 Towing dir: 50 Wire out: 300 m Speed: 31 kn\*10

Sorted: 23 Kg Total catch: 121.10 CATCH/HOUR: 363.30

SPECIES	CATCH/HOUR		% OF TOT. C	SAMP.NO.
	weight	numbers		
Trachurus capensis	213.00	1065	58.63	574
Merluccius capensis	45.00	255	12.39	
Trachurus trecae	36.00	330	9.91	575
Loligo vulgaris	21.00	30	5.78	
Zeus faber	18.00	30	4.95	
Dentex macrophthalmus	16.50	105	4.54	
Sepia bertheloti	8.40	15	2.31	
Mustelus mustelus	4.80	6	1.32	
Galeichthys feliceps	0.60	3	0.17	
Trigla lyra	0.00	15		
Chelidonichthys capensis	0.00	15		
Total	363.30		100.00	

PROJECT STATION:1295  
 DATE:11/ 6/92 GEAR TYPE: PT No:1 POSITION:Lat S 1639  
 start stop Long E 1121  
 TIME :06:37:00 06:45:00 dur. : 8min Purpose code: 1  
 LOG :9766.60 9767.10 dist.:0.50nm Area code : 3  
 FDEPTH: 30 25 GearCond.code:  
 BDEPTH: 132 133 Validity code:  
 Towing dir: 250 Wire out: 200 m Speed: 32 kn\*10

Sorted: 29 Kg Total catch: 6000.00 CATCH/HOUR: 45000.00

SPECIES	CATCH/HOUR		% OF TOT. C	SAMP.NO.
	weight	numbers		
Trachurus capensis	45000.00	474548	100.00	580
Total	45000.00		100.00	

PROJECT STATION:1296  
 DATE:12/ 6/92 GEAR TYPE: PT No:1 POSITION:Lat S 1700 Long E 1140  
 start stop  
 TIME :03:35:00 03:50:00 dur. : 15min Purpose code: 1  
 LOG :9850.50 9851.20 dist.:0.70nm Area code : 3  
 FDEPTH: 10 10 GearCond.code:  
 BDEPTH: 31 48 Validity code:  
 Towing dir: 90 Wire out: 100 m Speed: 40 kn\*10  
 Sorted: 25 Kg Total catch: 1576.00 CATCH/HOUR: 6304.00

SPECIES	CATCH/HOUR		% OF TOT. C	SAMP.NO.
	weight	numbers		
Sardinops ocellata	5952.00	83472	94.42	581
Thyrssites atun	280.00		4.44	
Trachurus trecae	24.00	240	0.38	
Galeorhinus galeus	24.00	4	0.38	
Trachurus capensis	12.00	2160	0.19	
Engraulis capensis	12.00	480	0.19	
Total	6304.00		100.00	

PROJECT STATION:1302  
 DATE:13/ 6/92 GEAR TYPE: PT No: POSITION:Lat S 1728 Long E 1141  
 start stop  
 TIME :00:50:00 00:55:00 dur. : 5min Purpose code: 1  
 LOG : 1.50 1.80 dist.:0.30nm Area code : 3  
 FDEPTH: 10 10 GearCond.code:  
 BDEPTH: 58 60 Validity code:  
 Towing dir: 325 Wire out: 100 m Speed: 36 kn\*10  
 Sorted: 6 Kg Total catch: 5.85 CATCH/HOUR: 70.20

SPECIES	CATCH/HOUR		% OF TOT. C	SAMP.NO.
	weight	numbers		
Sardinops ocellata	28.80	1008	41.03	590
Engraulis capensis	13.20	780	18.80	592
Thyrssites atun	13.20	12	18.80	
Etrumeus whiteheadi	9.60	720	13.68	591
Loligo vulgaris	4.80	180	6.84	
Trachurus capensis	0.60	144	0.85	589
Total	70.20		100.00	

PROJECT STATION:1297  
 DATE:12/ 6/92 GEAR TYPE: PT No:1 POSITION:Lat S 1701 Long E 1114  
 start stop  
 TIME :08:40:00 09:05:00 dur. : 25min Purpose code: 1  
 LOG :9885.60 9887.00 dist.:1.40nm Area code : 3  
 FDEPTH: 165 145 GearCond.code:  
 BDEPTH: 895 848 Validity code:  
 Towing dir: 160 Wire out: 550 m Speed: 39 kn\*10  
 Sorted: 9 Kg Total catch: 8.90 CATCH/HOUR: 21.36

SPECIES	CATCH/HOUR		% OF TOT. C	SAMP.NO.
	weight	numbers		
Trachurus capensis	21.36	281	100.00	582
Total	21.36		100.00	

PROJECT STATION:1303  
 DATE:13/ 6/92 GEAR TYPE: PT No: POSITION:Lat S 1739 Long E 1143  
 start stop  
 TIME :03:06:00 03:12:00 dur. : 6min Purpose code: 1  
 LOG : 21.30 21.60 dist.:0.30nm Area code : 3  
 FDEPTH: 10 10 GearCond.code: 3  
 BDEPTH: 35 43 Validity code: 4  
 Towing dir: 35 Wire out: 100 m Speed: 30 kn\*10  
 Sorted: 3 Kg Total catch: 27.60 CATCH/HOUR: 276.00

SPECIES	CATCH/HOUR		% OF TOT. C	SAMP.NO.
	weight	numbers		
Trachurus capensis	190.00	21500	68.84	593
Engraulis capensis	70.00	3200	25.36	594
Thyrssites atun	11.00	10	3.99	
Loligo vulgaris	2.00	100	0.72	
Etrumeus whiteheadi	2.00	300	0.72	
Sardinops ocellata	1.00	100	0.36	
Total	276.00		99.99	

PROJECT STATION:1298  
 DATE:12/ 6/92 GEAR TYPE: PT No:1 POSITION:Lat S 1720 Long E 1117  
 start stop  
 TIME :17:27:00 17:47:00 dur. : 20min Purpose code: 1  
 LOG :9955.70 9956.80 dist.:1.10nm Area code : 3  
 FDEPTH: 180 150 GearCond.code:  
 BDEPTH: 431 389 Validity code:  
 Towing dir: 100 Wire out: 600 m Speed: 34 kn\*10  
 Sorted: 7 Kg Total catch: 17.30 CATCH/HOUR: 51.90

SPECIES	CATCH/HOUR		% OF TOT. C	SAMP.NO.
	weight	numbers		
Trachurus capensis	51.00	576	98.27	583
MYCTOPHIDAE	0.90	348	1.73	
Total	51.90		100.00	

PROJECT STATION:1304  
 DATE:13/ 6/92 GEAR TYPE: PT No:1 POSITION:Lat S 1738 Long E 1120  
 start stop  
 TIME :06:01:00 06:35:00 dur. : 34min Purpose code: 1  
 LOG : 45.80 47.90 dist.:2.10nm Area code : 3  
 FDEPTH: 150 220 GearCond.code:  
 BDEPTH: 544 614 Validity code:  
 Towing dir: 325 Wire out: 600 m Speed: 39 kn\*10  
 Sorted: 7 Kg Total catch: 27.20 CATCH/HOUR: 48.00

SPECIES	CATCH/HOUR		% OF TOT. C	SAMP.NO.
	weight	numbers		
Trachurus capensis	34.94	399	72.79	595
Shrimps, small, non comm.	6.00		12.50	
Hoplostethus melanopus	2.47	1054	5.15	
Zenopsis conchifer	2.29	5	4.77	
MYCTOPHIDAE	2.29	706	4.77	
Total	47.99		99.98	

PROJECT STATION:1299  
 DATE:12/ 6/92 GEAR TYPE: PT No: POSITION:Lat S 1720 Long E 1133  
 start stop  
 TIME :20:10:00 20:18:00 dur. : 8min Purpose code: 1  
 LOG :9971.20 9971.70 dist.:0.50nm Area code : 3  
 FDEPTH: 115 115 GearCond.code:  
 BDEPTH: 128 123 Validity code:  
 Towing dir: 90 Wire out: 450 m Speed: 33 kn\*10  
 Sorted: 20 Kg Total catch: 1204.40 CATCH/HOUR: 9033.00

SPECIES	CATCH/HOUR		% OF TOT. C	SAMP.NO.
	weight	numbers		
Trachurus capensis	8140.50	94073	90.12	584
Merluccius capensis	407.25	908	4.51	
Dentex macropthalmus	316.50	2265	3.50	
Chelidonichthys capensis	90.75	450	1.00	
Pterothrissus belloci	45.00	450	0.50	
Pomatomus saltatrix	22.50	8	0.25	
Mustelus mustelus	10.50	8	0.12	
Total	9033.00		100.00	

PROJECT STATION:1305  
 DATE:13/ 6/92 GEAR TYPE: PT No:1 POSITION:Lat S 1741 Long E 1106  
 start stop  
 TIME :08:35:00 08:55:00 dur. : 20min Purpose code: 1  
 LOG : 62.30 63.40 dist.:1.10nm Area code : 3  
 FDEPTH: 250 300 GearCond.code:  
 BDEPTH: 1000 1000 Validity code:  
 Towing dir: 180 Wire out: 600 m Speed: 30 kn\*10  
 Sorted: Kg Total catch: 9.50 CATCH/HOUR: 28.50

SPECIES	CATCH/HOUR		% OF TOT. C	SAMP.NO.
	weight	numbers		
Trachipterus trachipterus	16.50	6	57.89	
MYCTOPHIDAE	6.30	1539	22.11	
Shrimps, small, non comm.	5.10		17.89	
Beryx splendens	0.60	9	2.11	
Total	28.50		100.00	

PROJECT STATION:1300  
 DATE:12/ 6/92 GEAR TYPE: PT No: POSITION:Lat S 1719 Long E 1142  
 start stop  
 TIME :21:44:00 21:54:00 dur. : 10min Purpose code: 1  
 LOG :9981.10 9981.50 dist.:0.40nm Area code : 3  
 FDEPTH: 20 45 GearCond.code:  
 BDEPTH: 56 58 Validity code:  
 Towing dir: 360 Wire out: 150 m Speed: 32 kn\*10  
 Sorted: 11 Kg Total catch: 44.56 CATCH/HOUR: 267.36

SPECIES	CATCH/HOUR		% OF TOT. C	SAMP.NO.
	weight	numbers		
Pomatomus saltatrix	42.00	24	15.71	
Merluccius capensis	37.80	180	14.14	
Squalus megalops	36.00	108	13.46	
Galeichthys feliceps	23.40	72	8.75	
Mustelus palumbes	23.40	18	8.75	
Raja miraletus	21.60	72	8.08	
Trachurus capensis	21.60	216	8.08	
Chelidonichthys capensis	19.80	18	7.41	
Mustelus mustelus	16.20	18	6.06	
Engraulis capensis	16.20	954	6.06	585
Dicologlossa cuneata	5.40	36	2.02	
Pomatomus saltatrix	3.60	54	1.35	
Etrumeus whiteheadi	0.36	18	0.13	
Total	267.36		100.00	

PROJECT STATION:1306  
 DATE:13/ 6/92 GEAR TYPE: PT No:1 POSITION:Lat S 1800 Long E 1127  
 start stop  
 TIME :13:06:00 13:26:00 dur. : 20min Purpose code: 1  
 LOG : 99.10 100.20 dist.:1.20nm Area code : 3  
 FDEPTH: 190 190 GearCond.code:  
 BDEPTH: 254 230 Validity code:  
 Towing dir: 90 Wire out: 600 m Speed: 36 kn\*10  
 Sorted: 10 Kg Total catch: 10.10 CATCH/HOUR: 30.30

SPECIES	CATCH/HOUR		% OF TOT. C	SAMP.NO.
	weight	numbers		
Merluccius capensis	24.00	111	79.21	
Trachurus capensis	3.30	24	10.89	596
MYCTOPHIDAE	3.00		9.90	
Total	30.30		100.00	

PROJECT STATION:1301  
 DATE:12/ 6/92 GEAR TYPE: PT No: POSITION:Lat S 1721 Long E 1143  
 start stop  
 TIME :23:00:00 23:05:00 dur. : 5min Purpose code: 1  
 LOG :9988.20 9988.80 dist.:0.20nm Area code : 3  
 FDEPTH: 20 20 GearCond.code:  
 BDEPTH: 40 41 Validity code:  
 Towing dir: 337 Wire out: 100 m Speed: 30 kn\*10  
 Sorted: 37 Kg Total catch: 516.60 CATCH/HOUR: 6199.20

SPECIES	CATCH/HOUR		% OF TOT. C	SAMP.NO.
	weight	numbers		
Sardinops ocellata	5880.00	194376	94.85	586
Engraulis capensis	201.60	10584	3.25	588
Etrumeus whiteheadi	84.00	4116	1.36	587
Trachurus capensis	33.60	2184	0.54	
Total	6199.20		100.00	

PROJECT STATION:1307  
 DATE:14/ 6/92 GEAR TYPE: PT No: POSITION:Lat S 1806 Long E 1145  
 start stop  
 TIME :21:06:00 21:16:00 dur. : 10min Purpose code: 1  
 LOG : 442.60 443.00 dist.:0.40nm Area code : 3  
 FDEPTH: 15 15 GearCond.code:  
 BDEPTH: 76 69 Validity code:  
 Towing dir: 78 Wire out: 150 m Speed: 36 kn\*10  
 Sorted: 1 Kg Total catch: 11.50 CATCH/HOUR: 69.00

SPECIES	CATCH/HOUR		% OF TOT. C	SAMP.NO.
	weight	numbers		
Trachurus capensis	54.00	10380	78.26	597
Thyrssites atun	9.00	6	13.04	
Engraulis capensis	6.00	300	8.70	
Sardinops ocellata	0.00	60		
Etrumeus whiteheadi	0.00	60		
Total	69.00		100.00	

PROJECT STATION:1308  
 DATE:15/ 6/92 GEAR TYPE: PT No: POSITION:Lat S 1730 Long E 1137  
 start stop  
 TIME :11:08:00 11:23:00 dur. : 15min Purpose code: 1  
 LOG : 573.30 573.90 dist.:0.60nm Area code : 3  
 FDEPTH: 95 90 GearCond.code:  
 BDEPTH: 105 111 Validity code:  
 Towing dir: 90 Wire out: 350 m Speed: 28 kn\*10  
 Sorted: 39 Kg Total catch: 354.75 CATCH/HOUR: 1419.00

SPECIES	CATCH/HOUR		% OF TOT. C	SAMP.NO.
	weight	numbers		
Merluccius capensis	884.00	4216	62.30	598
Trachurus capensis	305.60	4940	21.54	599
Squalus megalops	93.60	260	6.60	
Pterothrissus bellioi	78.00	780	5.50	
Myliobatis aquila	24.40	4	1.72	
Thyrssites atun	24.00	20	1.69	
Dentex macropthalmus	5.20	52	0.37	
Synagrops microlepis	2.60	312	0.18	
Zeus faber	1.60	8	0.11	
Total	1419.00		100.01	

PROJECT STATION:1309  
 DATE:15/ 6/92 GEAR TYPE: PT No:3 POSITION:Lat S 1820 Long E 1126  
 start stop  
 TIME :19:58:00 20:08:00 dur. : 10min Purpose code: 1  
 LOG : 651.20 651.60 dist.:0.40nm Area code : 3  
 FDEPTH: 0 0 GearCond.code:  
 BDEPTH: 437 496 Validity code:  
 Towing dir: 270 Wire out: 100 m Speed: 24 kn\*10  
 Sorted: Kg Total catch: 2.83 CATCH/HOUR: 16.98

SPECIES	CATCH/HOUR		% OF TOT. C	SAMP.NO.
	weight	numbers		
Krill	12.00		70.67	
Trachurus capensis	3.60	84	21.20	
Todaropsis eblanae	0.90	12	5.30	
MYCTOPHIDAE	0.30	42	1.77	
Lestrolepis intermedia	0.18	6	1.06	
Total	16.98		100.00	

PROJECT STATION:1310  
 DATE:16/ 6/92 GEAR TYPE: PT No:1 POSITION:Lat S 1839 Long E 1127  
 start stop  
 TIME :01:05:00 01:35:00 dur. : 30min Purpose code: 1  
 LOG : 696.60 698.80 dist.:2.10nm Area code : 3  
 FDEPTH: 100 100 GearCond.code:  
 BDEPTH: 291 385 Validity code:  
 Towing dir: 270 Wire out: 300 m Speed: 41 kn\*10  
 Sorted: 9 Kg Total catch: 9.50 CATCH/HOUR: 19.00

SPECIES	CATCH/HOUR		% OF TOT. C	SAMP.NO.
	weight	numbers		
MYCTOPHIDAE	10.00		52.63	
Brama brama	9.00	8	47.37	
Total	19.00		100.00	

PROJECT STATION:1311  
 DATE:16/ 6/92 GEAR TYPE: PT No:1 POSITION:Lat S 1839 Long E 1145  
 start stop  
 TIME :04:19:00 04:37:00 dur. : 18min Purpose code: 1  
 LOG : 720.80 721.90 dist.:1.30nm Area code : 3  
 FDEPTH: 140 185 GearCond.code:  
 BDEPTH: 215 218 Validity code:  
 Towing dir: 270 Wire out: 450 m Speed: 32 kn\*10  
 Sorted: 12 Kg Total catch: 12.40 CATCH/HOUR: 41.33

SPECIES	CATCH/HOUR		% OF TOT. C	SAMP.NO.
	weight	numbers		
Merluccius capensis	22.67	130	54.85	601
Dentex macropthalmus	6.67	30	16.14	
Brama brama	6.00	7	14.52	
Trachurus capensis	6.00	30	14.52	600
Total	41.34		100.03	

PROJECT STATION:1312  
 DATE:16/ 6/92 GEAR TYPE: PT No:1 POSITION:Lat S 1840 Long E 1155  
 start stop  
 TIME :06:48:00 07:04:00 dur. : 16min Purpose code: 1  
 LOG : 737.50 738.40 dist.:0.90nm Area code : 3  
 FDEPTH: 110 110 GearCond.code:  
 BDEPTH: 139 137 Validity code:  
 Towing dir: 270 Wire out: 250 m Speed: 36 kn\*10  
 Sorted: 18 Kg Total catch: 37.20 CATCH/HOUR: 139.50

SPECIES	CATCH/HOUR		% OF TOT. C	SAMP.NO.
	weight	numbers		
Trachurus capensis	135.00	1369	96.77	602
Dentex macropthalmus	1.88	11	1.35	
Merluccius capensis, juveniles	1.50	60	1.08	
Trigla lyra	1.13	4	0.81	
Total	139.51		100.01	

PROJECT STATION:1313  
 DATE:16/ 6/92 GEAR TYPE: PT No:3 POSITION:Lat S 1859 Long E 1213  
 start stop  
 TIME :13:30:00 14:03:00 dur. : 33min Purpose code: 1  
 LOG : 798.90 801.20 dist.:2.20nm Area code : 3  
 FDEPTH: 0 0 GearCond.code:  
 BDEPTH: 110 103 Validity code:  
 Towing dir: 90 Wire out: 100 m Speed: 40 kn\*10  
 Sorted: 1 Kg Total catch: 180.00 CATCH/HOUR: 327.27

SPECIES	CATCH/HOUR		% OF TOT. C	SAMP.NO.
	weight	numbers		
Trachurus capensis	327.27	47220	100.00	603
Total	327.27		100.00	

PROJECT STATION:1314  
 DATE:16/ 6/92 GEAR TYPE: PT No:1 POSITION:Lat S 1920 Long E 1226  
 start stop  
 TIME :21:20:00 21:30:00 dur. : 10min Purpose code: 1  
 LOG : 874.00 874.70 dist.:0.70nm Area code : 3  
 FDEPTH: 70 70 GearCond.code:  
 BDEPTH: 116 112 Validity code:  
 Towing dir: 90 Wire out: 350 m Speed: 49 kn\*10  
 Sorted: 25 Kg Total catch: 276.10 CATCH/HOUR: 1656.60

SPECIES	CATCH/HOUR		% OF TOT. C	SAMP.NO.
	weight	numbers		
Trachurus capensis	1650.00	19602	99.60	604
Sufflogobius bibarbatus	6.60	2772	0.40	
Merluccius capensis, juveniles	0.00	150		
Total	1656.60		100.00	

PROJECT STATION:1315  
 DATE:16/ 6/92 GEAR TYPE: PT No:1 POSITION:Lat S 1911 Long E 1232  
 start stop  
 TIME :23:50:00 23:57:00 dur. : 7min Purpose code: 1  
 LOG : 892.70 893.20 dist.:0.50nm Area code : 3  
 FDEPTH: 10 10 GearCond.code:  
 BDEPTH: 52 50 Validity code:  
 Towing dir: 102 Wire out: 100 m Speed: 43 kn\*10  
 Sorted: 10 Kg Total catch: 1004.50 CATCH/HOUR: 8610.00

SPECIES	CATCH/HOUR		% OF TOT. C	SAMP.NO.
	weight	numbers		
Trachurus capensis	7560.00	259560	87.80	605
Engraulis capensis	924.00	47040	10.73	606
Sardinops ocellata	126.00	1680	1.46	
Total	8610.00		99.99	

PROJECT STATION:1316  
 DATE:17/ 6/92 GEAR TYPE: PT No:1 POSITION:Lat S 1929 Long E 1242  
 start stop  
 TIME :05:50:00 06:03:00 dur. : 13min Purpose code: 1  
 LOG : 948.80 949.80 dist.:1.00nm Area code : 3  
 FDEPTH: 25 25 GearCond.code:  
 BDEPTH: 53 61 Validity code:  
 Towing dir: 290 Wire out: 150 m Speed: 41 kn\*10  
 Sorted: 13 Kg Total catch: 25.87 CATCH/HOUR: 119.40

SPECIES	CATCH/HOUR		% OF TOT. C	SAMP.NO.
	weight	numbers		
Trachurus capensis	110.77	3775	92.77	608
Engraulis capensis	8.31	471	6.96	607
Loligo vulgaris	0.28	9	0.23	
Sufflogobius bibarbatus	0.05	9	0.04	
Total	119.41		100.00	

PROJECT STATION:1317  
 DATE:17/ 6/92 GEAR TYPE: PT No:1 POSITION:Lat S 1940 Long E 1227  
 start stop  
 TIME :12:44:00 13:04:00 dur. : 20min Purpose code: 1  
 LOG : 1007.20 1008.60 dist.:1.30nm Area code : 3  
 FDEPTH: 75 75 GearCond.code:  
 BDEPTH: 131 133 Validity code:  
 Towing dir: 270 Wire out: 250 m Speed: 38 kn\*10  
 Sorted: Kg Total catch: CATCH/HOUR:

SPECIES	CATCH/HOUR		% OF TOT. C	SAMP.NO.
	weight	numbers		
N O C A T C H	0.00			
Total	0.00			

PROJECT STATION:1318  
 DATE:17/ 6/92 GEAR TYPE: PT No:1 POSITION:Lat S 1940 Long E 1156  
 start stop  
 TIME :16:41:00 16:56:00 dur. : 15min Purpose code: 1  
 LOG : 1040.00 1041.10 dist.:1.00nm Area code : 3  
 FDEPTH: 220 220 GearCond.code:  
 BDEPTH: 324 320 Validity code:  
 Towing dir: 85 Wire out: 650 m Speed: 37 kn\*10  
 Sorted: 17 Kg Total catch: 17.70 CATCH/HOUR: 70.80

SPECIES	CATCH/HOUR		% OF TOT. C	SAMP.NO.
	weight	numbers		
MYCTOPHIDAE	60.00		84.75	
Merluccius capensis	5.60	8	7.91	
Brama brama	5.20	4	7.34	
Total	70.80		100.00	

PROJECT STATION:1319  
 DATE:17/ 6/92 GEAR TYPE: PT No:3 POSITION:Lat S 2000 Long E 1238  
 start stop  
 TIME :23:40:00 00:00:00 dur. : 20min Purpose code: 1  
 LOG : 1105.90 1107.10 dist.:1.20nm Area code : 3  
 FDEPTH: 0 0 GearCond.code:  
 BDEPTH: 121 122 Validity code:  
 Towing dir: 90 Wire out: 100 m Speed: 38 kn\*10  
 Sorted: Kg Total catch: CATCH/HOUR:

SPECIES	CATCH/HOUR		% OF TOT. C	SAMP.NO.
	weight	numbers		
N O C A T C H	0.00			
Total	0.00			



PROJECT STATION:1320  
 DATE:18/ 6/92 GEAR TYPE: PT No:1 POSITION:Lat S 1952 Long E 1252  
 start stop duration  
 TIME :03:06:00 03:36:00 dur. : 30min Purpose code: 1  
 LOG :1134.20 1136.00 dist.:1.80nm Area code : 3  
 FDEPTH: 35 35 GearCond.code:  
 BDEPTH: 64 61 Validity code:  
 Towing dir: 180 Wire out: 150 m Speed: 36 kn\*10  
 Sorted: 27 Kg Total catch: 27.35 CATCH/HOUR: 54.70

SPECIES	CATCH/HOUR		% OF TOT. C	SAMP.NO.
	weight	numbers		
Trachurus capensis	33.20	1054	60.69	609
Callorhynchus capensis	5.80	6	17.92	
Argyrosomus holbrooki	5.60	2	10.24	
Galeichthys feliceps	4.00	10	7.31	
Chelidonichthys capensis	1.60	4	2.93	
Engraulis capensis	0.30	20	0.55	
Etrumeus whiteheadi	0.20	8	0.37	
Total	54.70		100.01	

PROJECT STATION:1326  
 DATE:20/ 6/92 GEAR TYPE: PT No:1 POSITION:Lat S 2150 Long E 1336  
 start stop duration  
 TIME :18:26:00 18:38:00 12 (min) Purpose code: 1  
 LOG :1752.00 1753.00 1.00 Area code : 2  
 FDEPTH: 50 70 GearCond.code:  
 BDEPTH: 110 113 Validity code:  
 Towing dir: 270 Wire out: 250 m Speed: 50 kn\*10  
 Sorted: Kg Total catch: 30.00 CATCH/HOUR: 150.00

SPECIES	CATCH/HOUR		% OF TOT. C	SAMP.NO.
	weight	numbers		
Sufflogobius bibarbatus	150.00	55875	100.00	
Total	150.00		100.00	

PROJECT STATION:1321  
 DATE:18/ 6/92 GEAR TYPE: PT No:1 POSITION:Lat S 2011 Long E 1306  
 start stop duration  
 TIME :08:48:00 08:59:00 dur. : 11min Purpose code: 1  
 LOG :1184.80 1185.70 dist.:0.90nm Area code : 2  
 FDEPTH: 15 15 GearCond.code:  
 BDEPTH: 35 38 Validity code:  
 Towing dir: 180 Wire out: 150 m Speed: 46 kn\*10  
 Sorted: 18 Kg Total catch: 5999.90 CATCH/HOUR: 32726.72

SPECIES	CATCH/HOUR		% OF TOT. C	SAMP.NO.
	weight	numbers		
Sardinops ocellata	32582.18	470635	99.56	610
Etrumeus whiteheadi	144.55	9049	0.44	
Total	32726.73		100.00	

PROJECT STATION:1327  
 DATE:21/ 6/92 GEAR TYPE: PT No:3 POSITION:Lat S 2222 Long E 1410  
 start stop duration  
 TIME :04:54:00 05:18:00 24 (min) Purpose code: 1  
 LOG :1859.20 1860.90 1.70 Area code : 2  
 FDEPTH: 0 0 GearCond.code:  
 BDEPTH: 69 69 Validity code:  
 Towing dir: 335 Wire out: 100 m Speed: 42 kn\*10  
 Sorted: 5 Kg Total catch: 67.60 CATCH/HOUR: 169.00

SPECIES	CATCH/HOUR		% OF TOT. C	SAMP.NO.
	weight	numbers		
Engraulis capensis	141.00	18073	83.43	617
Krill	25.00		14.79	
Trachurus capensis	1.50	330	0.89	619
Sardinops ocellata	1.50	300	0.89	618
Total	169.00		100.00	

PROJECT STATION:1322  
 DATE:18/ 6/92 GEAR TYPE: PT No:1 POSITION:Lat S 2021 Long E 1232  
 start stop duration  
 TIME :17:14:00 17:34:00 dur. : 20min Purpose code: 1  
 LOG :1263.20 1264.30 dist.:1.20nm Area code : 2  
 FDEPTH: 170 170 GearCond.code:  
 BDEPTH: 248 253 Validity code:  
 Towing dir: 210 Wire out: 450 m Speed: 36 kn\*10  
 Sorted: 40 Kg Total catch: 40.60 CATCH/HOUR: 121.80

SPECIES	CATCH/HOUR		% OF TOT. C	SAMP.NO.
	weight	numbers		
Thyrastites atun	57.00	27	46.80	
MICROPHIDAE	45.00	22050	36.95	
Brama brama	19.80	18	16.26	
Total	121.80		100.01	

PROJECT STATION:1323  
 DATE:19/ 6/92 GEAR TYPE: PT No:1 POSITION:Lat S 2037 Long E 1316  
 start stop duration  
 TIME :02:06:00 02:20:00 dur. : 14min Purpose code: 1  
 LOG :1348.50 1349.70 dist.:1.00nm Area code : 2  
 FDEPTH: 10 10 GearCond.code:  
 BDEPTH: 56 44 Validity code:  
 Towing dir: 40 Wire out: 100 m Speed: 45 kn\*10  
 Sorted: 32 Kg Total catch: 709.50 CATCH/HOUR: 3040.71

SPECIES	CATCH/HOUR		% OF TOT. C	SAMP.NO.
	weight	numbers		
Sardinops ocellata	2142.86	20979	70.47	611
Trachurus capensis	685.71	7179	22.55	612
Etrumeus whiteheadi	192.86	8143	6.34	613
Thyrastites atun	17.14	9	0.56	
Merluccius capensis, juveniles	2.14	107	0.07	
Total	3040.71		99.99	

PROJECT STATION:1324  
 DATE:19/ 6/92 GEAR TYPE: PT No:1 POSITION:Lat S 2110 Long E 1331  
 start stop duration  
 TIME :18:55:00 19:05:00 10 (min) Purpose code: 1  
 LOG :1516.50 1517.20 0.70 Area code : 2  
 FDEPTH: 10 10 GearCond.code:  
 BDEPTH: 48 47 Validity code:  
 Towing dir: 330 Wire out: 100 m Speed: 48 kn\*10  
 Sorted: 19 Kg Total catch: 38.06 CATCH/HOUR: 228.36

SPECIES	CATCH/HOUR		% OF TOT. C	SAMP.NO.
	weight	numbers		
Sardinops ocellata	216.00	2124	94.59	614
Etrumeus whiteheadi	9.60	288	4.20	
Chelidonichthys capensis	1.20	6	0.53	
Sufflogobius bibarbatus	0.96	144	0.42	
Trachurus capensis	0.60	30	0.26	
Total	228.36		100.00	

PROJECT STATION:1325  
 DATE:20/ 6/92 GEAR TYPE: PT No:1 POSITION:Lat S 2132 Long E 1346  
 start stop duration  
 TIME :06:20:00 06:35:00 15 (min) Purpose code: 1  
 LOG :1632.30 1633.40 1.10 Area code : 2  
 FDEPTH: 10 10 GearCond.code:  
 BDEPTH: 26 26 Validity code:  
 Towing dir: 46 Wire out: 100 m Speed: 44 kn\*10  
 Sorted: 15 Kg Total catch: 59.30 CATCH/HOUR: 237.20

SPECIES	CATCH/HOUR		% OF TOT. C	SAMP.NO.
	weight	numbers		
Engraulis capensis	160.00	15136	67.45	615
Sardinops ocellata	59.20	2000	24.96	616
Trachurus capensis	11.20	368	4.72	
Etrumeus whiteheadi	6.40	192	2.70	
Chelidonichthys capensis	0.40	4	0.17	
Total	237.20		100.00	