

LOAN COPY ONLY

VS 470-11-04-00



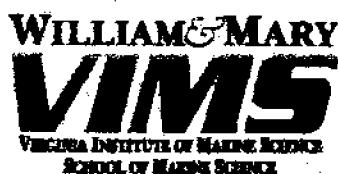
VIRGINIA GAME FISH TAGGING PROGRAM ANNUAL REPORT

1998

Jon A. Lucy
Claude M. Bain III
Michael D. Arendt



Virginia Institute of Marine Science
Sea Grant Marine Advisory Program
College of William and Mary



Virginia Marine Resources Commission

Virginia Marine Resource Report Number 99-8

Thanks to

Those anglers who took the time and effort to attend tag training workshops, then put their fishing skills to work to tag, release and record tagging data.

Those individuals out on the water in the recreational and commercial fisheries, and those working onshore in seafood businesses, who took enough interest and effort to report tags in recaptured fish.

The Virginia Game Fish Tagging Program, on behalf of the co-directors and the Virginia Recreational Fishing Advisory Board, greatly appreciates the dedication of those contributing to this effort to expand understanding of the fish stocks on which we all depend.



This work is the result of research supported in part by
NOAA Office of Sea Grant, U.S. Department of Commerce,
under grant No. NA90AA-D-SG045 to the Virginia
Graduate Marine Science Consortium and the Virginia Sea
Grant College Program

**Virginia Game Fish Tagging Program
Annual Report
1998**

**Jon A. Lucy, Marine Recreation Specialist
Virginia Sea Grant Marine Advisory Program
Virginia Institute of Marine Science
College of William and Mary
P.O. Box 1346
Gloucester Point, VA 23062
(804) 684-7166**

**Claude M. Bain III, Director
Virginia Saltwater Fishing Tournament
Virginia Marine Resources Commission
968 Oriole Dr. South, Suite 102
Virginia Beach, VA 23451
(757) 491-5160**

**Michael D. Arendt, Graduate Assistant
School of Marine Science, VIMS
College of William and Mary**

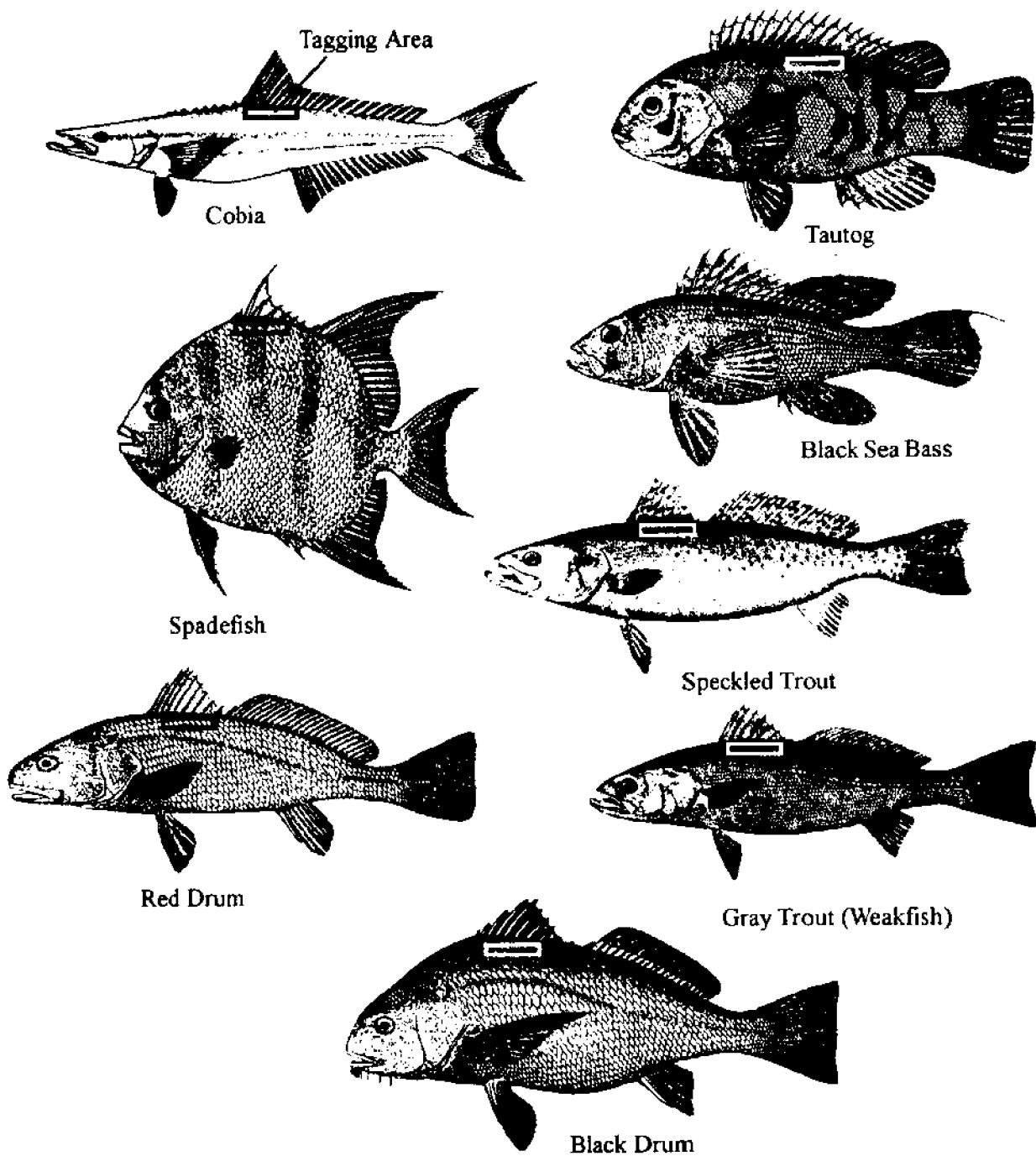
1999

Virginia Marine Resource Report No. 99-8

VSG-99-08

**Copies available from Sea Grant Publications Office, Department of Advisory Service,
Virginia Institute of Marine Science, P.O. Box 1346, Gloucester Point, VA 23062**

Target Species for Tagging



VIRGINIA GAME FISH TAGGING PROGRAM

PROGRAM OVERVIEW

The Virginia Game Fish Tagging Program (VGFTP), a cooperative project of the Virginia Marine Resources Commission and the Virginia Institute of Marine Science (VIMS), set records for fish tagged and fish recaptured during 1998, its fourth year of operation.

The VGFTP is primarily funded with revenues from Virginia's saltwater recreational fishing license. In addition, support for the program is provided by Virginia's Sea Grant Marine Advisory Program at VIMS.

A total of 8,735 fish were tagged by trained angler volunteers in 1998, a 68% increase over tagging effort in 1997 (5,213 fish tagged). The increased productivity was the result of intensified tagging by individuals, since overall program participation was similar during the two years. During 1996 participants tagged 3,536 fish compared to 1,348 fish in 1995, the program's first year of operation. Gray trout accounted for 34 % of the tagging effort and black sea bass (30%). Over four times as many sea bass were tagged compared to 1997, the first year the species was targeted. More details on distribution of 1998 tagging effort among target species are presented in Table 3.

Recaptures of tagged fish totaled 900 for the year, a four-fold increase over 1997 (221 total recaptures). In 1996 a total of 104 tagged fish were recaptured, while 106 fish were recaptured in 1995. The increase in recaptures was significantly influenced by the referenced surge in tagging of black sea bass. Sea bass also exhibited the highest cumulative tag return rate (15.4 %) among targeted species in 1998, accounting for 50 % of returns.

PROGRAM GOALS

The VGFTP is designed to accomplish three specific goals:

1. To develop a quality-oriented tagging program utilizing recreational anglers to enhance data collection efforts for specific species of fish;
2. To educate anglers about the need, benefits, limitations, and operation of tagging programs and other information gathering efforts directed toward saltwater finfish, including the proper methods for reporting the recapture of tagged fish; and,
3. To reinforce efforts to educate anglers about the benefits and proper techniques for catching, handling, releasing, and tagging fish.

PROGRAM OPERATIONS

The VGFTP places limits on participation and requires attendance at a minimum of one training session for all volunteers. This provides the program directors an opportunity to interact with all program participants to help assure the quality of their tagging efforts.

Registration is on an annual basis, beginning in January. Participation is generally limited to about 160 anglers. Anglers participating in the program are requested to renew their registration each January with new registrants filling out the program. Training workshops for new taggers were held during February and March in Virginia Beach, Newport News, Wachapreague, and Gloucester Point. Instruction and discussion of proper fish handling techniques, tagging techniques, procedures

for the accurate and efficient reporting of tag events, and the goals and philosophy of the VGFTP were featured at these sessions. Many experienced anglers, while not required to repeat the workshops, still attended the programs, contributing practical tips to the sessions.

Receiving tagging equipment and going through written tagging instructions, anglers also practiced inserting tags in fish obtained from local seafood markets. The practice element of the training program clarifies questions about proper tagging technique, reinforces proper fish handling procedures, and allows anglers the chance to develop a feel for the tagging process while under supervision. Mistakes in tag placement and improper anchoring of tags, common occurrences during practice tagging, provide an excellent learning situation through which anglers immediately benefit from their mistakes and gain confidence in their skills.

TARGETED SPECIES

Black Drum	(<i>Pogonias cromis</i>)
Black Sea Bass	(<i>Centropristes striata</i>)
Cobia	(<i>Rachycentron canadum</i>)
Gray Trout	(<i>Cynoscion regalis</i>)
Red Drum	(<i>Sciaenops ocellatus</i>)
Spadefish	(<i>Chaetodipterus faber</i>)
Speckled Trout	(<i>Cynoscion nebulosus</i>)
Tautog	(<i>Tautoga onitis</i>)

No changes in targeted species were made during 1998. These species are targeted by the VGFTP principally for the following reasons: 1) they contribute significantly to Virginia's recreational fisheries; 2) gaps exist in the scientific data available on the species regarding how "Virginia's" populations of these species interact with, and impact upon, the overall populations of which they are a component; 3) the species are typically not targeted by other

directed tagging efforts in the the region; and 4) tagging studies can provide insight into aspects of the species' life history, e.g., data on local and regional movement patterns of young as well as sexually mature fish, documentation of species' utilization of specific types of habitat or water areas (i.e., the Hot Ditch), limited growth data, and insight into survival rates of released fish.

Finally, tagging programs may prove to be as valuable regarding the questions they raise as well as the answers they provide. Quite often the information provided by tag and recapture events in larger-scale tagging programs point toward inconsistencies in accepted theories regarding fish movement and behavior patterns. Such occurrences may suggest the need for, and help to define, future fisheries research.

1998 TAGGING AWARDS

Volunteers participating in the VGFTP have the opportunity to earn recognition for their conservation efforts. Participants tagging a minimum of 25 fish are awarded Conservation Certificates. During 1998, 54 participants qualified for conservation awards compared to 49 in 1997 (Table 1). In comparison, 32 conservation awards were earned in 1996 and 16 in 1995.

The angler tagging the most fish for the VGFTP in 1998 was Mike Perron, who tagged over 1,000 fish.

Most Fish Tagged

Mike Perron	1,072 Fish
-------------	------------

Table 1. Anglers awarded Conservation Certificates for tagging 25 or more fish during 1998.

Tagger	Black Drum	Black Bass	Cobia	Gray Trout	Red Drum	Spadefish	Speckled Trout	Tautog	Total
David Agee	0	24	0	1	0	0	0	127	152
Chris Babb	1	16	0	7	1	0	0	0	25
Julie Ball	0	16	0	4	2	36	0	12	70
Ken Beach	0	37	0	99	9	17	4	9	175
Welton Beard	0	104	0	46	0	0	0	7	157
Carolyn Brown	8	19	5	19	16	21	0	17	105
Taylor Bryan	0	3	0	47	0	0	2	0	52
Marty Bull	3	14	2	46	1	6	3	0	75
Roy Cahoon	0	0	1	0	3	0	37	0	41
Jeff Carey	0	34	0	195	0	0	0	3	232
Robert W. Collins	30	397	2	159	43	10	26	94	761
Wayne Collins	0	0	0	31	0	0	0	0	31
Bob Crutsinger	0	0	0	26	4	0	0	0	30
Robert Dollar	0	49	1	0	0	15	0	1	66
Mike Firestone	3	18	2	90	31	50	17	20	231
Reshaw Fortier	0	6	1	88	9	0	18	0	122
Dana Gibboney	1	1	1	24	0	4	0	0	31
Chuck Harrison	0	0	0	32	0	0	0	0	32
Tom Heinz	13	9	0	234	13	0	32	0	301
Rob Hoitz	9	307	7	18	35	110	4	20	510
Ron Hughes	3	71	0	76	124	0	57	1	332
Jim Jenrette	7	52	0	59	0	0	0	109	227
Charlie Johnson	0	4	0	121	0	0	0	0	125
Kevin Josenhans	0	0	0	8	0	0	20	0	28
Stephen Kendall	0	10	0	23	5	0	0	1	39
Buddy Kerr	0	77	0	82	1	0	0	0	160

Table 1. (Continued)

Tagger	Black Drum	Black Bass	Black Sea Bass	Cobia	Gray Trout	Red Drum	Spadefish	Speckled Trout	Tautog	Total
Mark Linn	0	42	1	101	2	0	0	7	13	166
Bob Manus	2	130	0	42	0	3	0	5	5	182
David Moss	0	1	0	4	19	0	57	6	6	87
Ken Neill, III	3	88	1	45	2	5	0	154	298	303
Bryan Noel	0	139	1	84	7	6	0	66	0	25
David Oswald	0	6	0	21	1	0	0	7	0	122
Craig Paige	12	0	2	0	4	0	5	5	2	35
Al Paschall	5	26	0	4	79	0	8	0	0	122
Bill Perron	4	62	2	43	25	1	32	12	181	1072
Mike Perron	42	600	9	113	23	5	78	0	202	115
Rick Phipps	0	31	0	0	0	21	0	63	0	29
Alfred Redd	0	18	1	10	0	0	0	0	0	65
George Reiger	0	0	0	64	0	0	0	1	0	93
John Roberson	0	18	0	71	0	3	1	0	0	59
Lee Rosenberg	0	0	0	55	0	0	4	0	0	25
P. G. Ross	4	2	0	52	3	42	0	12	0	115
Parks Rountrey	0	24	0	0	1	0	0	0	0	73
Jane Santini	0	0	7	0	1	2	16	0	0	26
Wayne Seymour	5	2	1	14	16	0	14	21	0	132
Jackie Simmons	0	0	0	27	0	0	0	0	0	40
Bob Sonier	0	22	0	56	0	0	0	0	0	35
Sonny Spiers	0	28	0	0	0	0	0	39	82	271
Bill Susewind	0	24	0	1	2	0	0	13	0	68
Larry Turner	0	5	0	30	0	0	0	0	0	0
Mike Urbanek	0	16	0	24	0	3	0	0	0	111
Ray Willett	2	34	0	233	0	1	1	0	0	271
Steve Wray	3	0	1	14	47	3	0	0	0	68
James C. Wright	0	38	0	71	2	0	0	0	0	0

Table 2. Anglers having 10 or more tagged fish recaptured during 1998.

Tagger	Black Drum	Black Bass	Black Sea Bass	Cobia	Gray Trout	Red Drum	Spadefish	Speckled Trout	Tautog	Total
David Agee	0	4	0	0	0	0	0	0	14	18
Welton Beard	0	17	0	0	0	0	0	0	2	19
Carolyn Brown	1	5	1	0	1	6	0	2	2	16
Robert W. Collins	0	77	0	1	34	1	12	11	136	
Robert Dollar	0	8	0	0	0	2	0	0	0	10
Mike Firestone	0	3	0	5	3	2	1	4	4	18
Bob Holtz	0	45	0	0	3	8	0	0	0	31
Ron Hughes	0	19	0	0	11	0	1	0	0	31
Jim Jenrette	0	10	0	0	0	0	0	0	16	26
Bob Manus	0	49	0	0	0	0	0	0	1	50
Ken Neill, III	0	5	1	0	0	7	0	0	34	47
Bryan Noel	0	9	0	0	0	1	0	0	2	12
Al Paschall	2	5	0	0	9	0	0	0	1	18
Bill Perron	0	7	0	0	4	0	3	4	4	18
Mike Perron	0	114	2	6	10	0	1	1	29	162
Rick Phipps	0	6	0	0	0	1	0	0	8	15
Wayne Seymour	0	1	0	0	1	4	0	0	45	51
Steve Wray	0	1	0	0	1	4	0	0	45	51

Special recognition is given to the anglers tagging the most fish in each of the species targeted by the VGFTP. Because of his special tagging effort during 1998, Mike Perron dominated these awards. Tom Heinz again won the award for tagging the most gray trout, while Ron Hughes and Rob Holtz were recognized for tagging the most red drum and spadefish, respectively.

Top Tagging Awards by Species

Black Drum-42	Mike Perron
Black Sea Bass-600	Mike Perron
Cobia-9	Mike Perron
Gray Trout-234	Tom Heinz
Red Drum-124	Ron Hughes
Spadefish-110	Rob Holtz
Speckled Trout-78	Mike Perron
Tautog-202	Mike Perron

As part of its ongoing effort to reward quality tagging efforts, not just numbers of fish tagged, the VGFTP recognizes the volunteer, from the current year or a prior year, who has the most tag returns during the year from fish he/she originally tagged. In addition, anglers having 10 or more tagged fish recaptured during the year are listed in Table 2.

Most Tag Returns

Mike Perron	162 Returns
-------------	-------------

Fishermen returning information and tags from fish they have recaptured are awarded caps and decals featuring the VGFTP logo.

TAG AND RECAPTURE DATA

VGFTP volunteers tagged and released 8,735 fish in 1998, the largest annual tagging effort to date for the program (Fig. 1). Distribution of tagging effort among targeted species for 1998 changed considerably from that for 1995-97 (Table 3). Like 1997, the top species tagged was gray trout (2,944), accounting for about 34 % of the total tagging effort. However, black sea bass increased dramatically from just under 6 % of the total effort in 1997 to 30 % in 1998. Red drum and tautog each represented 15-16 % of fish tagged while spadefish and speckled trout each accounted for about 5 %. Black drum and cobia only contributed 1-2 % of the year's tagging effort.

The large increase in tagging of black sea bass, over four times the number of fish tagged during 1997, overshadowed additional increases in tagging effort for other species. For example, the number of black drum tagged in 1998 was almost three times greater than the previous year (Fig. 1). Compared to 1997, efforts in 1998 produced increases in tagged fish for gray trout (up over 600 fish), tautog (over 500 fish), red drum (over 100 fish), black drum (over 100 fish), and speckled trout (almost 90 fish). Absolute numbers of tagged cobia and spadefish dropped slightly from 1997 levels.

Tag-recaptures in 1998 were also distributed among targeted species differently than the previous years, again the result of black sea bass dominating the pattern (Table 3).

Tag returns totaled 900, more than four times those of the previous year (Fig. 2). Black sea bass represented 50 % and tautog 26 % of total recaptures. Much smaller portions of the year's tag returns were accounted for by red drum (10 %), spadefish (4 %), speckled trout (4 %) and gray trout (3 %). Cobia and black drum returns were only 1-2 % of the year's total. Increases in recapture rates occurred between 1997 and 1998 for all

Table 3. Relative tagging effort and tagged fish recaptures among targeted species.

Species	Fish Tagged (%)		Recaptures	
	1998 ^a	1995-97 ^b	1998 ^c	1995-97 ^d
B1. Drum	2.2	3.9	1.0	9.7
B1. Sea Bass	30.5	5.7 ^e	50.2	10.9
Cobia	0.8	2.3	1.6	4.9
Gray Trout	33.7	44.5 ^f	2.9	4.9
Red Drum	16.3	5.9	10.2	11.6
Spadefish	5.4	8.7	4.3	15.1
Sp. Trout	5.7	14.0	3.6	7.0
Tautog	15.4	15.0	26.2	36.0
Total	100%	100%	100%	100%

^a1998: 8,735 total fish tagged.

^b1995-97: 10,134 total fish tagged.

^c1998: 900 total tag returns (10.3% return rate overall).

^d1995-97: 431 total tag returns (4.2% return rate overall).

^eTagging of black sea bass not initiated until July 1997; missed spring fishing effort.

^fTagging of gray trout not initiated until 1996.

targeted species except black drum, gray trout and spadefish (Fig. 3).

Some tentative patterns are beginning to emerge from the four year data base, confirmation of which will depend upon continued tag returns. Preliminary observations follow, as well as comments on particularly interesting tag returns during the year. Detailed recapture data by species are presented in tables at the end of the report. In 1998 the program primarily used T-bar tags for the first full year.

Black Sea Bass

Only targeted since July 1997, black sea bass accounted for 30% of the relative tagging effort during 1998 and 50% of the year's tag returns. The majority of tagged fish were 8-10 inches in total length with 60% of recaptures occurring within 20 days of release (an additional 20% occurred within 21-40 days of release).

In part because of relatively mild winters the past two years, but also the short times at large for 80% of recaptured fish, only a small proportion (14%) of recaptures indicated any movement of black sea bass from the site of release. No clear movement pattern from inshore to deeper offshore waters was observed. However, there were a few documented instances of movement in both directions between inshore and offshore structure sites.

- Two fish (6.5-8" TL) tagged September 13, 1998, at the Hampton Roads and Monitor-Merimac Bridge Tunnels; both recaptured October 18 (35 days at large) south of Virginia Beach at the 4A Buoy Drydock.
- A fish (9.75" TL) tagged October 12, 1998, at the Chesapeake Bay Bridge Tunnel (CBBT 2nd Island); recaptured November 21 (40 days at large) at the Santore wreck off Virginia Beach.

- A fish (11" TL) tagged April 26, 1998, at the Santore wreck, recaptured September 25 (152 days at large) in Lynnhaven Inlet.

- A fish tagged September 27, 1998, at the Chesapeake Light Tower; recaptured at CBBT 4th Island October 23 (26 days at large).

Movement of black sea bass also occurred between the Chesapeake Light Tower and the slightly inshore Santore wreck.

- Three fish (9.25-12.5" TL) tagged November 9, 1998, at the Santore; all recaptured November 19, 23 and 28 at the Light Tower (10-19 days at large).
- A fish (8.5" TL) tagged March 29, 1998 at the Santore; recaptured October 13 at the Light Tower (198 days at large).
- A fish (9" TL) tagged July 7, 1998, at the Light Tower Reef; recaptured September 20 at the Santore (75 days at large).

The greatest distance moved by a black sea bass occurred with a fish tagged January 10, 1998, at the Santore. The fish (10.25" TL) was recaptured off Cape May, New Jersey on February 12, 1998 (only 33 days at large).

As previously indicated, the majority (86%) of sea bass tag returns consisted of fish being recaptured at the site on which they were tagged. Such returns indicate either the fish stayed at the structure during the entire time at large or, if moving away for some period, returned to the structure. Examples follow:

Fish tagged in spring 1998 and recaptured on the same site in late summer-early fall:

- Chesapeake Light Tower and the Light Tower Reef: seven fish (9.5-14" TL) 108-168 days at large; four fish (8.5-10.25" TL) 178-207 days at large; one fish (11" TL) 301 days at large.

Fish tagged and recaptured on the same site in late summer to fall (Aug.-Nov. 1998):

- Tiger Wreck southeast of Rudee Inlet: three fish (8-9" TL) 106-204 days at large.
- 4A Buoy Drydock (south of the Tiger Wreck): three fish (9-10" TL) 104-105 days at large.

A contributing factor to the large number of tagged and recaptured black sea bass was the re-release of significant numbers of recaptured fish with their tags left in the fish (207 or 46% of 1998 total recaptures). The majority of such releases, conducted by tagging program participants, resulted in 32 recaptures of the same fish a second time, primarily at the 4A Buoy Drydock but also at the Tiger Wreck, Chesapeake Light Tower, CBBT (2nd Island), and several sites inside the Bay off Cape Charles. Nearly all second-time recaptures occurred at the initial tagging site with times at large ranging from "zero" days (recaptured same day as second release) to approximately 60-80 days. Several interesting multiple recaptures were noted:

- 4A Buoy Drydock: fish (9.75" TL) tagged and released August 23, 1998; recaptured same site September 13 (21 days at large) and released again with tag; same fish recaptured at the site a second time December 4 (82 days at large), length estimated at 12.5" TL; this was one of the longest combined periods at large for a multiple recapture of the same sea bass.
- 4A Buoy Drydock: fish (10" TL) tagged and released September 13, 1998; recaptured the same day two additional times and released with its tag in place.

- 4A Buoy Drydock: fish (10" TL) tagged and released September 12, 1998; recaptured four additional times, on September 26 (14 days at large), again on October 3 (7 days at large), and again on December 3 (63 days at large); this fish was also caught a second time on December 3 after which it was released with its tag.

Tautog

As in the previous three years, the 1998 tag return rate remained relatively high (13.7%), second only to that for black sea bass. There was no indication of any pattern of inshore-offshore seasonal movement of fish. This further supports a significant difference in Virginia's tautog population compared to the fishery from New York to Rhode Island. Of the 236 recaptures in 1998, 93% documented fish staying on (or continuing to frequent) the site at which they were initially tagged. Same-site tag recaptures in 1998 documented numerous instances in which fish were at large for up to one year or more. These conventional tag return data provide important information for comparison with data currently being collected on tautog utilization of natural and artificial fishing sites in lower Chesapeake Bay, a study using sonic tags to track daily, weekly and monthly tautog movement patterns.

Interesting 1998 recaptures include:

- A fish tagged March 30, 1995, on the Turn of the Century Wreck off Virginia Beach (also known as the Winthrop Wreck); recaptured on the same site July 26, 1998, being at large 1,214 days (3.3 years); increased in size from an estimated 11" TL to 14.5" TL.
- Turn of the Century Wreck-seven fish (10-12" TL) tagged in December 1997, recaptured twice at same site, five in January 1998 (15-27 days at large) and again July 3, 1998 (120-195 days at large).

- Chesapeake Bay Bridge Tunnel (4th Island)- seven fish (12.25-18.75" TL) tagged in April/May 1997; recaptured at same site in April/May 1998 (329-384 days at large).
- Concrete Ships (off Eastern Shore's Kiptopeke State Park)-four fish (11.5-15" TL) tagged October 24-25, 1997; recaptured at same site October through December 1998 (358-407 days at large).
- Back River Artificial Reef-14 fish (9-14.75" TL) tagged October/November 1998; recaptured same site October through December 1998 (1-31 days at large).
- A Fish (14" TL) tagged offshore December 20, 1997, on Turn of the Century Wreck (about four miles off Virginia Beach); recaptured inside the Bay at the CBBT (3rd Island) on October 26, 1998 (312 days at large).
- A Fish (14" TL) tagged December 17, 1997, on Texaco Wreck off Cape Charles; recaptured across the Bay at Thimble Shoal Light October 24, 1998 (311 days at large).

Red Drum

Efforts this year resulted in 551 tagged and released fish, a 26% increase over 1997. Concentrations of 14-22" TL fish at the "Hot Ditch" power plant outfall in the Elizabeth River during the winter, and primarily Rudee Inlet during September/October 1998, accounted for the majority of tagged fish. Recaptures at the Hot Ditch (48% of year's total) helped increase the species' tag return rate to 12% (Fig. 3). The warm water outfall area is being documented to hold good numbers of red drum over approximately a six month period (November through April). There were multiple returns on four fish during the year at the Hot Ditch (fish recaptured two different times). Winter tagging of red drum at the Hot Ditch has produced a few returns from

diverse areas inside Chesapeake Bay; however, no definitive dispersal pattern can be determined at this time

Small red drum tagged during the fall in Rudee Inlet, Lynnhaven Inlet and other lower Bay areas continue to be documented to migrate southward in the fall to the area between Nags Head to Cape Hatteras and Cape Fear. Movement was often quite rapid, sometimes occurring in 1-7 days (Fig. 4).

Interesting recaptures follow:

- Multiple recaptures of four fish (12.5-18" TL) indicated small drum can remain in the area of the Hot Ditch (Elizabeth River) from October 1997 through early April 1998.
- A fish (16.5" TL) tagged at the Hot Ditch November 5, 1997; recaptured at the same location just over one year later on November 15, 1998 (375 days at large).
- A fish (14.75" TL) tagged September 5, 1998, in Lynnhaven Inlet; recaptured at Corolla-Duck, NC September 12, 1998 (7 days at large).
- A fish (16" TL) tagged in Lynnhaven Inlet October 8, 1998; recaptured at Kitty Hawk, NC fishing pier October 13 (5 days at large).
- A fish (16.25" TL) tagged in Rudee Inlet October 9, 1998; recaptured at Kitty Hawk, NC October 10 (1 day at large).
- A fish (16" TL) tagged in Rudee Inlet March 28, 1998; recaptured in Rudee Inlet October 17, 1998 (203 days at large).

Black Drum

While numbers of black drum tagged increased significantly during the year (195 compared to 109 in 1997), the tag return rate declined slightly (8.6%). Although the year produced only nine recaptures,

these included the first returns on large fish. Two large fish, tagged in August 1997 at the Chesapeake Bay Bridge Tunnel (one at the first island and one at the second island), were recaptured in May/June 1998 at the respective CBBT islands where they were tagged. The rapid southward movement of juvenile black drum along the beach in fall received additional documentation from two returns.

Notable black drum recaptures include:

- A large fish (48" TL) tagged August 9, 1997, at the CBBT (2nd Island); recaptured at the same location May 25, 1998 (289 days at large).
- A large fish (49" TL) tagged August 29, 1997, at the CBBT (1st Island), recaptured at the same location June 21, 1998 (296 days at large).
- A fish (18" TL) tagged October 25, 1997, in Rudee Inlet; recaptured at the same location March 24, 1998 (150 days at large).
- A fish (8.5" TL) tagged October 14, 1998, in the Sandbridge surf; recaptured at the Nags Head Fishing Pier (NC) October 15 (one day at large).
- A fish (9.25" TL) tagged September 18, 1998, in Rudee Inlet; recaptured at Oregon Inlet, NC October 4 (16 days at large).

Speckled Trout

Numbers of fish tagged increased somewhat in 1998, reaching nearly 500 fish. However, the tag return rate remained low at 3% (Fig. 3). Although there have been a few interesting returns, there were no definitive movement patterns indicated. As with small red drum, a few returns indicated that the Hot Ditch outfall area may hold numbers of speckled trout (11-22" TL) from November/December 1997 through February/March 1998.

Interesting returns include:

- A fish (17.5" TL) tagged at the Hot Ditch November 1, 1997; recaptured same area February 26, 1998 (117 days at large).
- A fish (16" TL) tagged at the Hot Ditch November 15, 1997; recaptured same location March 21, 1998 (126 days at large).
- A fish (17" TL) tagged at the CBBT (2nd Island) December 12, 1997; recaptured at Jane's Island, Big Annemessex River, MD on May 21, 1998 (160 days at large).

Spadefish

The rate of tag return remains high (7.7%). However, the quality of tag returns continued to be disappointing given the level of tagging effort. Almost all recaptures occurred within two to three weeks of release and at the site of tagging. However, two long-term returns provided hope that more such returns will occur next year.

- A fish (14" TL) tagged at the Chesapeake Light Tower Reef on July 7, 1997; recaptured at the Chesapeake Light Tower (same general area) July 3, 1998 (361 days at large).
- A fish (16.5" TL) tagged at the Anglo-American Wreck August 17, 1997; recaptured on the same site and released again with its tag on August 17, 1998 (365 days at large).

Cobia

While numbers of fish tagged declined slightly this year, tag return rates continued to improve (11.5%). More long-term recaptures continued to document that cobia ranging from 48-52" TL return annually to the lower Bay.

- A fish (48" TL) tagged off Back River June 16, 1997; recaptured on Inner Middle Ground Shoal June 14, 1998 (363 days at large).
- A fish ((52" TL) tagged July 5, 1997 on Inner Middle Ground Shoal; recaptured on same site June 29, 1998 (359 days at large).
- A fish (49.5" TL) tagged on Anglo-American Wreck July 14, 1997; recaptured at Latimer Shoal July 12, 1998 (363 days at large).
- A fish (48" TL) tagged on Inner Middle Ground Shoal June 28, 1997; recaptured on Latimer Shoal August 17, 1998 (415 days at large).
- A fish (38" TL) tagged June 13, 1998, on Inner Middle Ground Shoal; recaptured at York Spit Light September 6, 1998 (85 days at large).

Some interesting gray trout returns follow:

- A fish (20" TL) tagged May 24, 1998, at the CBBT (1st Island); recaptured at the CBBT (4th Island) June 14, 1998 (21 days at large).
- Two fish (19.75" and 20.5" TL) tagged May 29, 1998, at the CBBT (2nd Island); recaptured at same location July 10 and 14, 1998, respectively (42 and 46 days at large).
- A fish (15.5" TL) tagged May 25, 1998, in Rudee Inlet; recaptured at same location July 13, 1998 (49 days at large).
- A fish (12.25" TL) tagged September 30, 1998, at the CBBT (1st Island); recaptured at Kitty Hawk, NC November 12, 1998 (43 days at large).

Gray Trout

In spite of tagging effort on gray trout leading all other species again this year (34% of all fish tagged in 1998), tag return rates did not exceed 1% (the case for the third straight year). There were only 26 recaptures during 1998 with days at large generally ranging from about one week to 45 days. To date, consistently useful information has not been obtained relative to the amount of tagging effort. The situation suggests possible problems with tag retention (tag loss rates documented to be 10-31% using T-bar tags in 1997 tank experiments) or non-detection/reporting of tags. Unless return rates improve in 1999, the species may be dropped from the program.

Figure 1.

Number of Fish Tagged and Released

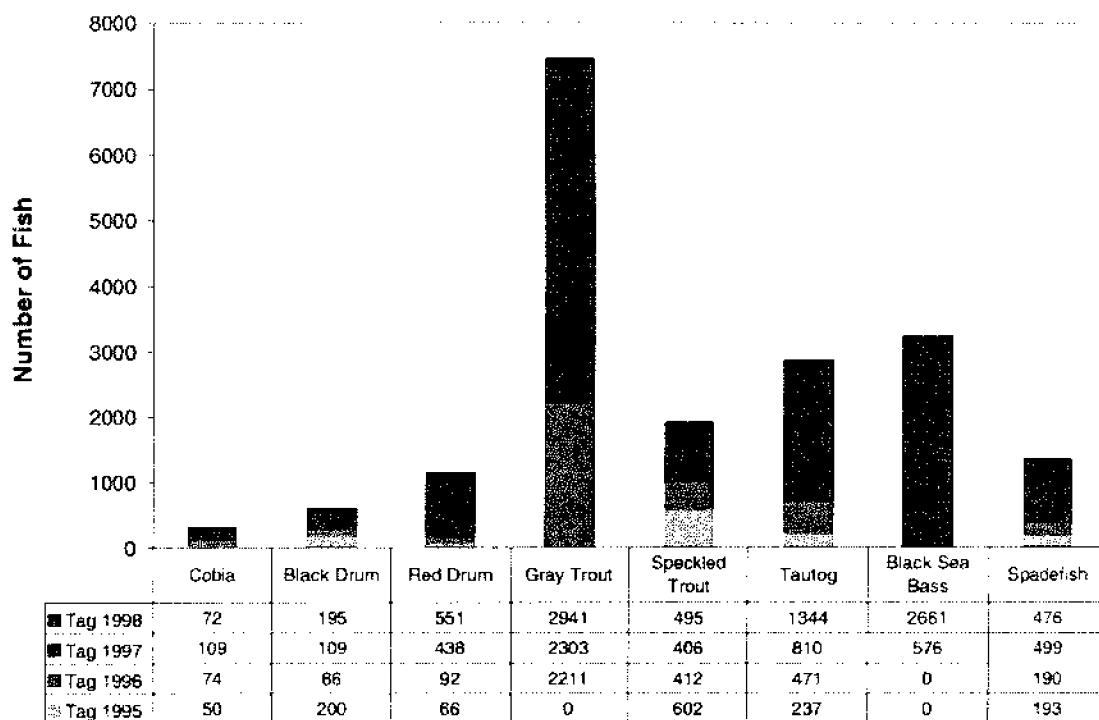


Figure 2.

Number of Tagged Fish Recaptured

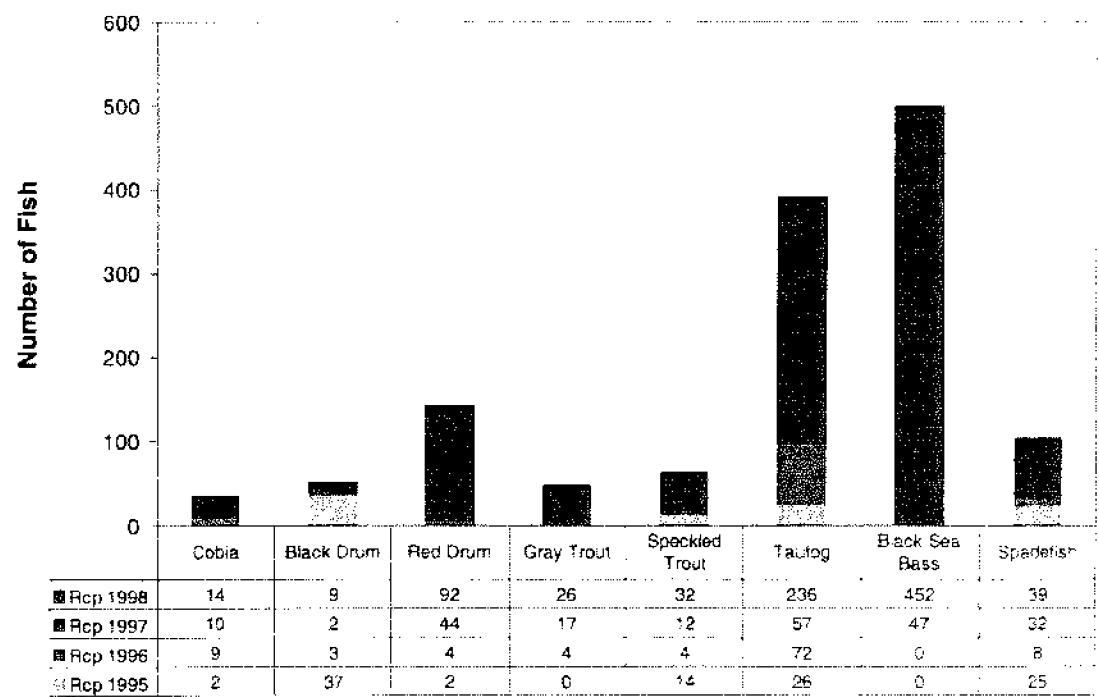


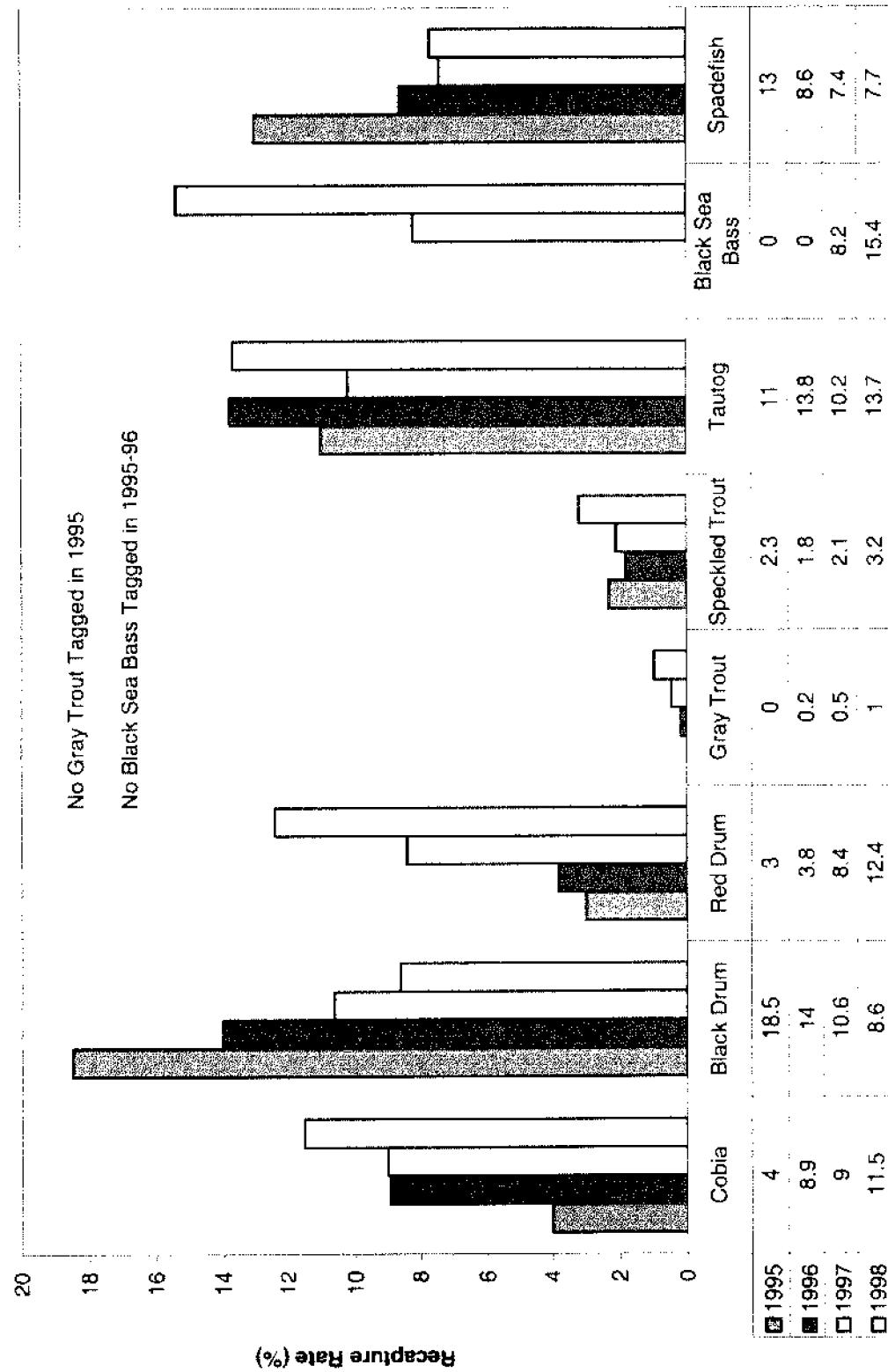
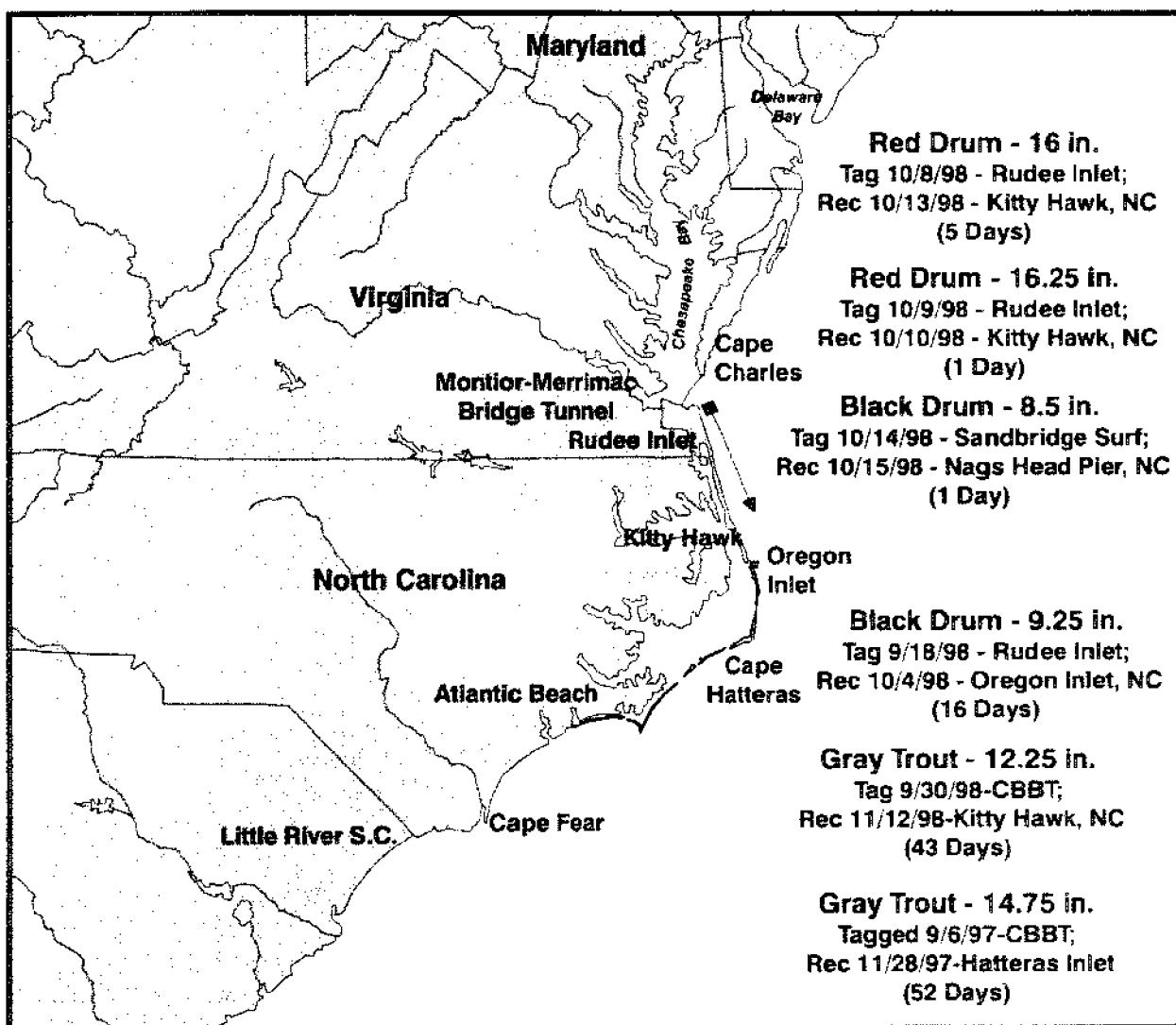
Figure 3**Cumulative Tag-Recapture Rate (1995-1998)**

Figure 4.

**Red-Black Drum and Gray Trout Returns Documenting Southern Movement
in the Fall**



Black Drum Recaptures (1998)

Release	Location	TL (in.)	Tagger	Recapture	Location	TL (in.)	Tag Reporter	Fish Fate	Days Out
10/26/97	Rudee Inlet	18.00	Paschall, A.	3/24/98	Rudee Inlet	20.00	Wayne Seymour	RWT	150
3/9/97	CBBT, 2nd Island	48.00	Brown, C.	5/25/98	CBBT, 2nd Island	48.50	Kelly Millard	RWOT	288
8/29/97	CBBT, 1st Island	49.00	Harrison, C.	8/21/98	CBBT, 1st Island	47.00	Otto Davis	RWOT	296
9/25/98	Sandbridge Surf	7.00	Wehner, D.	9/25/98	Off Dam Neck Oceanfront	8.00	Daniel Kidd	RWOT	0
9/18/98	Rudee Inlet	9.25	Paschall, A.	10/4/98	Oregon Inlet, North Carolina	9.00	Judy Allen		16
10/3/98	Nags Head, North Carolina	8.50	Holmz, T.	10/9/98	Jennette's Pier, Nags Head, NC	8.50	Erma Apostoli	RWT	1
10/8/98	Nags Head, North Carolina	8.75	Holmz, T.	10/9/98	Jennette's Pier, Nags Head, NC	8.00	Irene Kalle		1
10/14/98	Sandbridge Surf	8.50	Wehner, D.	10/15/98	Nags Head Pier, Nags Head, NC	8.00	Megan Thacker	RWOT	1

Cobia Recaptures (1998)

Release	Location	TL (in.)	Tagger	Recapture	Location	TL (in.)	Tag Reporter	Fish Fate	Days Out
5/29/98	Bluff Rock	41.00	Young, J.	6/14/98	Inner Middle Ground Shoal	40.00	Richard Dietz		16
6/18/97	Off Back River	46.00	Neill, K.	6/14/98	Inner Middle Ground Shoal	41.00	David Blanchette		363
Unknown	Unknown			6/21/98	Off Back River	42.05	Skip Rice	RWOT	
8/13/98	Inner Middle Ground Shoal	35.00	Santl, J.	6/27/98	Inner Middle Ground Shoal	36.00	Lenny Randall	RWT	
7/5/97	Inner Middle Ground Shoal	82.00	Chidy Downes	6/28/98	Inner Middle Ground Shoal	45.00	Vernon Wilson	RWT	259
7/14/97	Anglo-American Wreck	49.50	Wray, S.	7/12/98	Laffler Shoal (RN16 Buoy)	50.00	Bob Shifter	RWT	363
8/13/98	Inner Middle Ground Shoal	46.50	Brown, C.	7/13/98	Inner Middle Ground Shoal	46.00	Tommy Dyson		30
8/1/97	36A Buoy (Old C-10 Buoy)	34.00	Harrison, C.	7/17/98	Laffler Shoal (RN16 Buoy)	40.00	Dean Fowler		350
8/28/97	Inner Middle Ground Shoal	48.00	Ants, D.	8/17/98	Laffler Shoal (RN16 Buoy)	44.00	Ike Elenhard		415
8/16/98	Off Back River	38.00	Martin, L.	8/22/98	York Spit Light	44.00	Emmitt Laurenzo		67
9/5/98	36A Buoy (Old C-10 Buoy)	24.00	Perron, M.	9/6/98	Horn Harbor	22.50	Kevin Mitchem	RWT	1
8/13/98	Inner Middle Ground Shoal	38.00	Santl, J.	9/6/98	York Spit Light	43.00	Mike Hammond		85
11/21/98	Elizabeth River (Hot Ditch)	19.50	Perron, M.	11/29/98	Elizabeth River (Hot Ditch)	13.50	Bob Crane	RWT	8

Gray Trout Recaptures (1998)

Release	Location	TL (in.)	Tagger	Recapture	Location	TL (in.)	Tag Reporter	Fish Fate	Days Out
5/10/98	Rudee Inlet	18.00	Perron, M.	5/16/98	Rudee Inlet	17.00	Charles Thain		9
5/11/98	Inner Middle Ground Shoal	15.50	Perron, M.	5/29/98	CBBT, 12 Mile Post	16.00	Wayne White	RWOT	13
5/18/98	CBBT, 4th Island	23.00	Firestone, M.	5/30/98	CBBT, 12 Mile Post	26.00	Duane Marshall		12
5/26/98	CBBT, 4th Island	13.00	Firestone, M.	6/1/98	CBBT, 12 Mile Post	16.25	Ray Hutchinson		6
5/28/98	Fisherman's Island Inlet Bridge	22.50	Rosenberg, L.	5/9/98	Fisherman's Island Inlet Bridge	24.00	George Caplinger		8
5/26/98	CBBT, 4th Island	21.00	Firestone, M.	8/9/98	CBBT, 4th Island	20.25	Tommy Butler		14
6/4/98	Pungo/Assaw Creek	14.75	Hainz, T.	6/11/98	Pungo/Assaw Creek	15.50	Larry Custis, Jr.		7
6/4/98	Watte Island	17.00	Saunders, A.	6/14/98	Watte Island	17.00	Chris Delley		10
5/28/98	CBBT, 2nd Island	22.50	Perron, M.	6/14/98	CBBT, Seagull Fishing Pier	23.50	William Hawley	RWOT	16
5/24/98	CBBT, 1st Island	20.00	Firestone, M.	6/14/98	CBBT, 4th Island	20.00	Robert Ballamy		21
6/9/98	CBBT, 1st Island	20.50	Collins, R.	6/22/98	CBBT, 1st Island	20.00	Paul Twine		13
5/20/98	Fisherman's Island Inlet Bridge	18.00	Rosenberg, L.	6/29/98	CBBT, High Level Bridge	15.02	Trena Wicker		31
5/29/98	CBBT, 2nd Island	19.75	Perron, M.	7/10/98	CBBT, 2nd Island	20.00	John Robert Dickson		42
6/25/98	Rudee Inlet	15.50	Paschall, A.	7/13/98	Rudee Inlet	12.50	Emmett Allen		49
6/20/98	CBBT, 12 Mile Post	12.00	Sonier, B.	7/13/98	Unknown	12.50	Winfield Berrell		23
5/29/98	CBBT, 2nd Island	20.50	Perron, M.	7/14/98	CBBT, 2nd Island	22.00	Earl Ferguson		46
7/1/98	Beach Rock; Beach Light	15.00	Willett, R.	7/14/98	Bird Rock	15.00	Allen Mitchell		13
	Unknown			7/23/98	Potomac River (lower)	13.00	Bethy Cleveland		
8/2/98	Beach Rock; Beach Light	18.50	Willett, R.	8/15/98	Beach Rock; Beach Light	19.75	Shirley Simpeon	RWOT	13
8/8/98	Sabie	14.00	Carney, J.	8/20/98	Big Shell Rock/Dogfish Area	14.50	Thomas Harmon		12
8/13/98	CBBT, 4th Island	13.00	Farler, R.	8/5/98	Unknown	10.00	Bryan Woods		84
9/30/98	CBBT, 1st Small Boat Channel	12.25	Perron, M.	11/12/98	Kittyhawk, NC	0.00	Joan VanNewhoven		43
	Unknown			11/29/98	Cape Lookout, NC	17.25	Alan Craig		
12/10/98	CBBT, 1st Island	24.00	Firestone, M.	12/10/98	CBBT, 1st Island	25.00	Tean Luong		0

Speckled Trout Recaptures (1998)

Release	Location	TL (in.)	Tagger	Recapture	Location	TL (in.)	Tag Reporter	Fish Fate	Days Out
12/16/97	Elizabeth River (Hot Ditch)	11.50	Collins, R.	1/1/98	Elizabeth River (Hot Ditch)	10.50	Kevin Miles	RWT	16
12/29/97	Elizabeth River (Hot Ditch)	12.50	Collins, R.	1/2/98	Elizabeth River (Hot Ditch)	10.00	Keith Simmons	RWOT	4
10/30/97	Goodwin Islands	0.00	Nuttall, K.	1/11/98	Elizabeth River (Hot Ditch)	19.00	Mark D. Griffin		73
10/28/97	Elizabeth River (Hot Ditch)	12.50	Cahoon, R.	1/11/98	Elizabeth River (Hot Ditch)	13.25	Mike Perron	RWT	75
9/25/97	Fox Island	16.75	Josiahans, K.	1/11/98	Frisco, NC (Surf)	17.00	Ben Doerr		108
11/23/97	Elizabeth River (Hot Ditch)	22.00	Collins, R.	1/16/98	Elizabeth River (Hot Ditch)	25.00	Norman Moore		54
12/28/97	Elizabeth River (Hot Ditch)	11.50	Collins, R.	1/24/98	Elizabeth River (Hot Ditch)	12.00	Ron Hughes	RWT	27
11/12/97	Elizabeth River (Hot Ditch)	10.00	Collins, R.	2/14/98	Elizabeth River (Hot Ditch)	11.75	Craig Paige	RWT	94
1/22/98	Elizabeth River (Hot Ditch)	18.50	Collins, R.	2/20/98	Elizabeth River (Hot Ditch)	18.50	Craig Paige	RWT	29
1/16/98	Elizabeth River (Hot Ditch)	10.00	Collins, R.	2/22/98	CBBT, High Level Bridge	10.00	Bill Perron	RWT	37
11/1/97	Elizabeth River (Hot Ditch)	17.50	Paige, C.	2/26/98	Elizabeth River (Hot Ditch)	17.00	Hugh Bunch	RWOT	117
3/7/98	Elizabeth River (Hot Ditch)	20.00	Perron, B.	3/7/98	Elizabeth River (Hot Ditch)	20.50	Craig Paige	RWT	0
11/15/97	Elizabeth River (Hot Ditch)	16.00	Perron, M.	3/21/98	Elizabeth River (Hot Ditch)	19.00	Wayne Garner	RWT	126
1/7/98	Elizabeth River (Hot Ditch)	14.50	Collins, R.	3/25/98	Elizabeth River (Hot Ditch)	15.00	Bill Perron	RWT	77
3/25/98	Elizabeth River (Hot Ditch)	9.00	Perron, B.	3/26/98	Elizabeth River (Hot Ditch)	10.00	Jacob Pritchard	RWT	4
2/20/98	Elizabeth River (Hot Ditch)	19.00	Collins, R.	3/31/98	Elizabeth River (Hot Ditch)	20.00	Norman Cox		39
12/16/97	Elizabeth River (Hot Ditch)	11.00	Collins, R.	4/4/98	Elizabeth River (Hot Ditch)	11.00	Duwayne Bowden	RWT	109
12/1/97	CBBT, 2nd Island	17.00	Firestone, M.	5/21/98	James Island; Big Annessex River, MD	18.00	Joseph Zocchi		160
8/23/98	Back River	14.00	Moss, D.	8/24/98	Back River	14.13	Thomas House		1
8/30/98	Poquoson Flats	14.75	Moss, D.	9/1/98	Back River	20.00	Charles Inley		2
9/12/98	Poquoson Flats	22.00	Moss, D.	9/27/98	Poquoson Flats	22.75	David Moss	RWT	15
10/4/98	Back River	20.00	Moss, D.	10/15/98	Seashore State Park Beach	19.20	Cory Routh		11
9/12/98	Back River	17.75	Brown, T.	10/18/98	Rudee Inlet	18.00	James Martin		36
10/18/98	Poquoson Flats	16.50	Moss, D.	10/25/98	Lynnhaven Inlet	18.13	John Garst		7
10/30/97	Goodwin Islands	0.00	Nuttall, K.	11/11/98	CBBT, 2nd Island	23.00	Bill McGlaughon		377
11/23/98	Elizabeth River (Hot Ditch)	9.50	Perron, B.	11/26/98	Elizabeth River (Hot Ditch)	11.50	Jerry Sobolte	RWOT	3
11/15/98	Elizabeth River (Hot Ditch)	9.25	Cahoon, R.	12/4/98	Elizabeth River (Hot Ditch)	9.50	Jim Thomas	RWOT	19
11/8/98	Elizabeth River (Hot Ditch)	10.25	Hughes, R.	12/29/98	Elizabeth River (Hot Ditch)	8.00	Tom Ellis	RWOT	51

Spadefish Recaptures (1998)

Release	Location	TL (in.)	Tagger	Recapture	Location	TL (in.)	Tag Reporter	Fish Fate	Days Out
7/7/97	Chesapeake Light Tower Reef	14.00	Neill, K.	7/3/98	Chesapeake Light Tower	15.50	Chris Opitz		361
7/29/98	Anglo-American Wreck	17.50	Noel B.	8/6/98	Anglo-American Wreck	0.00	Herb Gordon		11
7/12/98	The Cell; WT-2 Buoy	11.50	Wilson, G.	7/21/98	The Cell; WT-2 Buoy	8.00	Dekres Shackleford		9
6/27/98	Chesapeake Light Tower	0.00	Ball, J.	7/2/98	Chesapeake Light Tower	12.00	Kai Goldstein		5
7/3/98	Chesapeake Light Tower	12.00	Ball, J.	7/4/98	Chesapeake Light Tower	0.00	Susan Carol Parks	RWT	1
7/10/98	Y "A" Buoy (Near Ches. light Tower)	11.50	Wray, S.	7/27/98	Chesapeake Light Tower	10.00	John Weinbrecht	RWOT	17
7/10/98	38A Buoy (Old C-10 Buoy)	12.50	Wray, S.	8/9/98	Y "B" Buoy (near Ches. Light Tower)	11.00	Harold McDuffie	RWT	30
7/10/98	Y "A" Buoy (Near Ches. light Tower)	11.50		7/27/98	R-10 Buoy	20.00	James Taylor		17
7/10/98	Y "A" Buoy (Near Ches. light Tower)	14.00	Wray, S.	7/10/98	Y "A" Buoy (Near Ches. light Tower)	14.00	Steve Wray	RWT	0
8/17/97	Anglo-American Wreck	16.50	Neill, K.	8/17/98	Anglo-American Wreck	16.50	Ken Neill III	RWT	365
6/23/98	CBBT, 4th Island	9.50	Firestone, M.	8/15/98	CBBT, 4th Island	13.00	Mac Balod		53
7/13/98	Chesapeake Light Tower	11.00	Neill, K.	7/25/98	Chesapeake Light Tower	16.00	Donald Rhoades	RWOT	12
7/13/98	Chesapeake Light Tower	11.50	Neill, K.	7/24/98	Chesapeake Light Tower	12.00	Mike Oliver	RWOT	11
	Unknown			7/19/98	CBBT, Seagull Fishing Pier	8.00	Gloria Noggin	RWOT	
7/3/98	Chesapeake Light Tower	11.00	Ball, J.	7/19/98	Chesapeake Light Tower	0.00	Eric Hansen		16
7/4/98	Chesapeake Light Tower	12.00	Ball, J.	7/10/98	Chesapeake Light Tower	15.00	Stanley G. Bryan		6
8/3/98	Chesapeake Light Tower	13.50	Dollar, R.	8/5/98	Chesapeake Light Tower	11.50	John Hassell	RWT	0
8/8/98	Chesapeake Light Tower	11.50	Dollar, R.	8/9/98	Chesapeake Light Tower	12.00	Scott Burkett		1
7/28/98	Anglo-American Wreck	11.00	Phipps, R.	8/9/98	Anglo-American Wreck	0.00	Janet Couch	RWOT	12
6/23/98	The Cell; WT-2 Buoy	12.50	Bull, M.	7/10/98	The Cell; WT-2 Buoy	14.00	Joseph Blair	RWT	17
7/19/98	Anglo-American Wreck	17.00	Firestone, M.	7/26/98	Anglo-American Wreck	0.00	C. L. Hall	RWT	7
7/10/98	Chesapeake Light Tower	11.75	Holtz, R.	7/19/98	Chesapeake Light Tower	12.01	Bob Salvaggi		9
7/10/98	Chesapeake Light Tower	14.50	Holtz, R.	7/24/98	Chesapeake Light Tower	0.00	Wayne Braun		14
7/10/98	Chesapeake Light Tower	11.00	Holtz, R.	7/25/98	Chesapeake Light Tower	11.50	Greg Manning		15
7/10/98	Chesapeake Light Tower	13.00	Holtz, R.	7/19/98	Chesapeake Light Tower	13.25	David Martin	RWT	9
7/25/98	Chesapeake Light Tower	11.50	Collins, R.	7/31/98	Chesapeake Light Tower	12.00	Steven Butler		6
6/23/98	CBBT, 4th Island	11.25	Holtz, R.	7/3/98	CBBT, 4th Island	9.00	Michael Wade		10
7/3/98	Chesapeake Light Tower	15.75	Holtz, R.	7/12/98	Chesapeake Light Tower	15.00	Kal Goldstein		9
7/3/98	Chesapeake Light Tower	16.50	Holtz, R.	7/22/98	Chesapeake Light Tower	18.50	Joseph Vick		19
7/8/98	Chesapeake Light Tower	12.50	Holtz, R.	7/24/98	Chesapeake Light Tower	12.00	Richard Johnston	RWOT	16
7/13/98	Chesapeake Light Tower	8.00	Brown, C.	7/18/98	Chesapeake Light Tower	9.25	Michael Bonelli	RWT	5
7/16/98	Chesapeake Light Tower	9.00	Brown, C.	8/8/98	Chesapeake Light Tower	11.00	John Hassell	RWT	21
7/13/98	Chesapeake Light Tower	11.00	Brown, C.	7/22/98	Chesapeake Light Tower	0.00	Mike Bowie	RWOT	8
7/13/98	Chesapeake Light Tower	12.00	Brown, C.	7/25/98	Chesapeake Light Tower	12.01	Walter Snyder	RWT	12
7/13/98	Chesapeake Light Tower	13.00	Brown, C.	7/25/98	Chesapeake Light Tower	13.00	Tom Sliger	RWOT	12
7/13/98	Chesapeake Light Tower	10.50	Brown, C.	7/21/98	Chesapeake Light Tower	11.50	Kenneth Vopp		8
6/27/98	The Cell; WT-2 Buoy	11.00	Willett, R.	7/3/98	The Cell; WT-2 Buoy	10.01	Kim Smith		6
7/29/98	Occohannock Range Light	11.75	Ross, P.	8/9/98	Occohannock Range Light	14.00	Charles E. Moore		11
7/29/98	Occohannock Range Light	12.00	Ross, P.	9/13/98	Unknown	16.00	Joann Woodfield		46

Tautog Recaptures (1998)

Release	Location	T.L. (in.)	Tagger	Recapture	Location	T.L. (in.)	Finder	Fish Fate	Date Out
5/18/97	Cape Henry Wreck	9.25	Neill, K.	1/2/98	Cape Henry Wreck	9.00	C. Vance Owens	RWOT	229
1/4/98	Chesapeake Light Tower Reef	13.00	Beach, K.	1/4/98	Chesapeake Light Tower Reef	13.00	Ken Beach	RWT	0
12/20/97	Turn of the Century Wreck	12.50	Wray, S.	1/4/98	Turn of the Century Wreck	11.00	Mike Urbanek	RWT	15
12/8/97	Turn of the Century Wreck	11.50	Wray, S.	1/4/98	Turn of the Century Wreck	11.00	Mike Urbanek	RWT	27
12/8/97	Turn of the Century Wreck	11.50	Wray, S.	1/4/98	Turn of the Century Wreck	11.00	Mike Urbanek	RWT	27
12/8/97	Turn of the Century Wreck	12.00	Wray, S.	1/4/98	Turn of the Century Wreck	11.00	Mike Urbanek	RWT	27
12/20/97	Turn of the Century Wreck	11.50	Wray, S.	1/4/98	Turn of the Century Wreck	11.00	Mike Urbanek	RWT	15
12/20/97	Turn of the Century Wreck	13.00	Wray, S.	1/4/98	Turn of the Century Wreck	11.00	Mike Urbanek	RWT	15
12/20/97	Turn of the Century Wreck	11.00	Wray, S.	1/4/98	Turn of the Century Wreck	11.00	Mike Urbanek	RWT	15
12/20/97	Turn of the Century Wreck	12.00	Wray, S.	1/4/98	Turn of the Century Wreck	11.00	Mike Urbanek	RWT	15
12/20/97	Turn of the Century Wreck	11.00	Wray, S.	1/4/98	Turn of the Century Wreck	11.00	Mike Urbanek	RWT	15
12/20/97	Turn of the Century Wreck	11.00	Wray, S.	1/4/98	Turn of the Century Wreck	11.00	Mike Urbanek	RWT	15
11/29/97	Cape Henry Wreck	13.50	Wray, S.	1/4/98	Turn of the Century Wreck	10.01	Mike Urbanek	RWT	34
12/8/97	Turn of the Century Wreck	8.00	Dane Wray	1/11/98	Turn of the Century Wreck	10.01	Mike Urbanek	RWT	22
12/20/97	Turn of the Century Wreck	12.00	Wray, S.	1/11/98	Turn of the Century Wreck	10.01	Mike Urbanek	RWT	22
12/20/97	Santore Wreck	9.00	Wray, S.	1/11/98	Turn of the Century Wreck	10.01	Mike Urbanek	RWT	39
4/20/97	Tiger Wreck	11.75	Wray, M.	1/22/98	Chesapeake Light Tower Reef	13.83	Robert Smith	RWT	277
10/29/97	Santore Wreck	12.75	White, G.	2/22/98	Santore Wreck	13.50	Michael Iby	RWT	116
12/20/97	Tiger Wreck	12.00	Beard, W.	3/7/98	Tiger Wreck	12.75	Steve Fulgham	RWOT	77
10/13/98	Salty Sea Wreck	12.50	Paige, C.	3/15/98	Salty Sea Wreck	14.38	Joe DelCampo	RWT	519
5/18/97	Birch lake Wreck	12.50	Negangard, L.	3/26/98	Tiger Wreck	15.50	Bill Barnes	RWT	314
3/7/98	Santore Wreck	14.25	Neill, K.	3/28/98	Santore Wreck	0.00	John Harris	RWT	21
12/20/97	Turn of the Century Wreck	12.50	Wray, S.	3/28/98	Chesapeake Light Tower Reef	12.75	Joe Stahl	RWT	98
3/7/98	Santore Wreck	17.25	Neill, K.	3/28/98	Santore Wreck	0.00	John Harris	RWT	21
4/13/97	Cape Henry Wreck	11.00	Robbins, J.	3/29/98	Cape Henry Wreck	15.00	Edward Manning	RWOT	350
3/23/98	Santore Wreck	12.75	Neill, K.	3/29/98	Santore Wreck	12.75	William Keys	RWOT	6
3/27/98	Chesapeake Light Tower Reef	14.00	Phipps, R.	3/29/98	Chesapeake Light Tower Reef	15.00	Dan Cooke	RWT	2
3/23/98	Santore Wreck	13.25	Neill, K.	3/29/98	Santore Wreck	13.50	Ken Neill, III	RWT	6
12/20/97	Turn of the Century Wreck	13.00	Wray, S.	3/30/98	Turn of the Century Wreck	12.50	Bill Susewind	RWT	100
12/8/97	Turn of the Century Wreck	12.50	Wray, S.	3/30/98	Turn of the Century Wreck	12.00	Cathy Guin	RWT	112
12/20/97	Turn of the Century Wreck	10.50	Wray, S.	3/30/98	Turn of the Century Wreck	10.50	Cathy Guin	RWT	100
3/1/98	Santore Wreck	11.50	Neill, K.	3/30/98	Santore Wreck	11.50	Ken Neill, III	RWT	29
11/29/97	Cape Henry Wreck	12.50	Wray, S.	3/31/98	Turn of the Century Wreck	12.50	Wayne Seymour	RWT	122
3/30/98	Turn of the Century Wreck	13.00	Susewind, W.	4/3/98	Turn of the Century Wreck	14.00	Wayne Seymour	RWT	4
3/31/98	Winthrop Wreck	12.50	Seymour, W.	4/3/98	Turn of the Century Wreck	12.50	Kevin Sanders	RWT	3
3/7/98	Santore Wreck	15.50	Neill, K.	4/5/98	Tiger Wreck	14.00	Susan Harley	RWT	29
4/21/97	CBBT, 4th Island	18.25	Neill, K.	4/7/98	CBBT, 4th Island	20.00	R.E. Williams	RWT	351
4/7/98	Birch lake Wreck	18.00	Phipps, R.	4/7/98	Birch lake Wreck	17.00	James Clark	RWT	0
4/10/97	CBBT, 4th Island	13.50	Neill, K.	4/12/98	CBBT, 4th Island	17.00	Steve Stein	RWT	367
5/18/97	CBBT, 4th Island	12.25	Neill, K.	4/12/98	CBBT, 4th Island	14.00	Joseph Moore	RWT	329
4/22/98	CBBT, 4th Island	14.75	Neill, K.	4/13/98	CBBT, 4th Island	20.00	Jesse Hogg	RWT	721
5/18/97	CBBT, 4th Island	12.75	Neill, K.	4/13/98	CBBT, 4th Island	18.00	R. E. Williams	RWT	330
12/20/97	Turn of the Century Wreck	15.00	Wray, S.	4/13/98	Cape Henry Wreck	15.00	Gary Morin	RWT	114
11/25/97	Concrete Ships at Kiptopeake	16.00	Arendt, M.	4/18/98	Concrete Ships at Kiptopeake	15.50	James Gazzaway	RWT	144
4/27/97	CBBT, 4th Island	13.25	Neill, K.	4/19/98	CBBT, 4th Island	15.00	Donald D. Cooke	RWT	357
11/5/97	CBBT, 1st Island	13.50	Perron, M.	4/20/98	CBBT, 1st Island	14.50	Frank Eremonia	RWT	166
10/25/97	Concrete Ships at Kiptopeake	14.00	Perron, M.	4/21/98	Chesapeake Light Tower Reef	14.25	Rob Holtz	RWT	178
4/7/98	CBBT, 1st Island	13.50	Collins, R.	4/21/98	CBBT, 1st Island	13.75	Donald Giboney	RWOT	14
4/27/97	CBBT, 4th Island	14.00	Neill, K.	4/22/98	CBBT, 4th Island	18.00	C. Creighton	RWT	360
12/20/97	Tiger Wreck	13.00	Beard, W.	4/24/98	Tiger Wreck	13.25	Don Lightfoot	RWT	125
4/13/97	Cape Henry Wreck	11.00	Robbins, J.	4/25/98	Cape Henry Wreck	16.00	Stuart Davis Chesson	RWT	377
4/3/98	"Dick's Wreck"	17.00	Firestone, M.	4/25/98	"Dick's Wreck"	14.00	David Lewis	RWT	22
4/3/98	Chesapeake Light Tower Reef	11.50	Noel, B.	4/25/98	Chesapeake Light Tower Reef	12.00	Scott Cole	RWT	22
3/29/98	Santore Wreck	17.00	Moss, D.	4/25/98	Santore Wreck	18.50	Mike Irby	RWT	27
5/12/97	CBBT, 1st Island	13.00	Collins, R.	4/26/98	CBBT, 1st Island	15.50	Buck Grissom	RWOT	349
3/23/98	Santore Wreck	17.50	Neill, K.	4/26/98	Santore Wreck	18.00	Mickey Nell	RWT	34
3/23/98	Santore Wreck	10.00	Neill, K.	4/26/98	Santore Wreck	10.00	Ken Neill, III	RWT	34
3/30/98	Santore Wreck	9.50	Neill, K.	4/26/98	Santore Wreck	9.50	Mickey Nell	RWT	27
4/25/98	CBBT, 3rd Island	14.00	Collins, R.	4/28/98	CBBT, 3rd Island	13.00	Dennis O'Toole	RWOT	1
3/1/98	Santore Wreck	11.00	Neill, K.	4/28/98	Santore Wreck	11.00	Ken Neill, III	RWT	56
3/30/98	Turn of the Century Wreck	0.00	Susewind, B.	4/28/98	Winthrop Wreck	13.50	Joe DelCampo	RWOT	29
2/28/98	Katy Brown Wreck	14.00	Paige, C.	4/28/98	Winthrop Wreck	12.50	Joe DelCampo	RWOT	59
4/12/98	Turn of the Century Wreck	11.50	Ball, J.	4/28/98	Winthrop Wreck	11.50	Joe DelCampo	RWOT	16
4/10/97	CBBT, 4th Island	15.50	Neill, K.	4/29/98	CBBT, 4th Island	19.00	Brent Miller	RWT	384
4/12/98	CBBT, 1st Island	13.25	Perron, M.	4/29/98	CBBT, 2nd Island	14.00	Mitchell Gray	RWT	17
3/27/98	Chesapeake Light Tower Reef	15.00	Firestone, M.	4/29/98	Chesapeake Light Tower Reef	13.75	Steve Hollenzer	RWOT	33
4/3/98	"Dick's Wreck"	13.00	Phipps, R.	4/29/98	Birch lake Wreck	13.75	Joe DelCampo	RWOT	26
3/30/98	CBBT, 4th Island	14.75	Neill, K.	4/29/98	CBBT, 4th Island	15.25	David Martin	RWT	30
12/17/97	Airplane Wreck	13.25	Jenrette, J.	4/29/98	Cape Henry Wreck	14.00	Mark Roberts	RWT	133
4/25/98	CBBT, 3rd Island	14.00	Perron, M.	4/30/98	CBBT, 3rd Island	14.50	Paul Schulz	RWT	5
4/6/98	CBBT, 4th Island	16.25	Neill, K.	4/30/98	CBBT, 4th Island	16.00	Charles Clifford	RWT	24
3/7/98	Santore Wreck	13.75	Neill, K.	4/30/98	Chesapeake Light Tower Reef	15.00	Nelson Johnson	RWT	54

Release	Location	T.L. (in.)	Tagger	Recapture	Location	T.L. (in.)	Finder	Fish Fate	Days Out
5/18/97	Chesapeake Light Tower Reef	13.00	Wray, M.	5/3/98	Katy Brown Wreck	15.00	Mike Urbanek	RWT	350
4/25/98	Chesapeake Light Tower Reef	11.50	Scott Cole	5/7/98	Chesapeake Light Tower Reef	11.75	Lynn D. Bailey	RWT	12
5/11/97	CBBT, 4th Island	13.75	Neill, K.	5/22/98	CBBT, 4th Island	20.00	Bob Flick	RWT	376
4/27/97	Wreck 27 mi. E of Cape Henry	11.00	Brown, C.	6/26/98	Katy Brown Wreck	12.00	Mike Urbanek	RWT	425
5/3/98	Katy Brown Wreck	14.00	Urbanek, M.	6/26/98	Katy Brown Wreck	14.00	Mike Urbanek	RWT	54
3/13/98	Chesapeake Light Tower Reef	12.00	Collins, R.	6/27/98	Chesapeake Light Tower Reef	12.50	Neill Renouf	RWT	106
3/27/98	Chesapeake Light Tower Reef	14.00	Phipps, R.	6/27/98	Chesapeake Light Tower Reef	12.50	Neill Renouf	RWT	92
3/30/98	Turn of the Century Wreck	0.00	Susawind, B.	7/3/98	Turn of the Century Wreck	13.00	Irving Duffen	RWT	95
4/6/98	CBBT, 4th Island	16.50	Neill, K.	7/3/98	CBBT, 4th Island	17.50	Jurje Aeschbach	RWT	88
12/20/97	Turn of the Century Wreck	12.00	Wray, S.	7/3/98	Turn of the Century Wreck	0.00	Mike Urbanek	RWT	195
12/20/97	Turn of the Century Wreck	6.00	Wray, S.	7/3/98	Turn of the Century Wreck	9.00	Mike Urbanek	RWT	195
12/20/97	Turn of the Century Wreck	12.50	Wray, S.	7/3/98	Turn of the Century Wreck	0.00	Mike Urbanek	RWT	195
12/8/97	Turn of the Century Wreck	12.50	Wray, S.	7/3/98	Turn of the Century Wreck	12.00	Irving Duffen	RWT	207
12/20/97	Turn of the Century Wreck	12.00	Corbet Waller	7/3/98	Turn of the Century Wreck	0.00	Mike Urbanek	RWT	195
12/8/97	Turn of the Century Wreck	12.75	Wray, S.	7/3/98	Turn of the Century Wreck	19.00	Irving Duffen	RWT	207
	Unknown			7/3/98	Turn of the Century Wreck	13.00	Irving Duffen	RWT	
7/3/98	Turn of the Century Wreck	12.00	Mike Urbanek	7/3/98	Turn of the Century Wreck	13.00	Mike Urbanek	RWT	0
12/8/97	Turn of the Century Wreck	12.00	Wray, S.	7/3/98	Turn of the Century Wreck	13.00	Mike Urbanek	RWT	207
1/4/98	Turn of the Century Wreck	11.50	Mike Urbanek	7/3/98	Turn of the Century Wreck	0.00	Mike Urbanek	RWT	180
7/3/98	Turn of the Century Wreck	11.50	Mike Urbanek	7/3/98	Turn of the Century Wreck	12.00	Mike Urbanek	RWT	0
1/4/98	Turn of the Century Wreck	11.50	Mike Urbanek	7/3/98	Turn of the Century Wreck	12.00	Mike Urbanek	RWT	180
12/20/97	Turn of the Century Wreck	10.00	Wray, S.	7/3/98	Turn of the Century Wreck	0.00	Mike Urbanek	RWT	195
1/4/98	Turn of the Century Wreck	11.00	Mike Urbanek	7/3/98	Turn of the Century Wreck	0.00	Mike Urbanek	RWT	180
1/4/98	Turn of the Century Wreck	11.00	Mike Urbanek	7/3/98	Turn of the Century Wreck	11.00	Mike Urbanek	RWT	180
12/20/97	Turn of the Century Wreck	0.00	Wray, S.	7/3/98	Turn of the Century Wreck	0.00	Mike Urbanek	RWT	195
1/4/98	Turn of the Century Wreck	11.00	Mike Urbanek	7/3/98	Turn of the Century Wreck	0.00	Mike Urbanek	RWT	180
11/29/97	Cape Henry Wreck	12.50	Wray, S.	7/3/98	Turn of the Century Wreck	12.00	Mike Urbanek	RWT	216
	Unknown			7/3/98	Turn of the Century Wreck	12.00	Mike Urbanek	RWT	
	Unknown			7/3/98	Turn of the Century Wreck	12.00	Irving Duffen	RWT	
4/3/98	Winthrop Wreck	12.50	Kevin Sanders	7/3/98	Turn of the Century Wreck	13.00	Mike Urbanek	RWT	91
3/31/98	Winthrop Wreck	12.25	Seymour, W.	7/3/98	Turn of the Century Wreck	0.00	Mike Urbanek	RWT	94
4/3/98	"Dick's Wreck"	14.00	Phipps, R.	7/4/98	Birch lake Wreck	14.00	Corey Whetsel	RWT	92
4/6/98	CBBT, 4th Island	17.25	Neill, K.	7/8/98	CBBT, 4th Island	18.00	Ronald L. Jefordz	RWT	91
3/30/98	CBBT, 4th Island	13.50	Neill, K.	7/10/98	CBBT, 4th Island	15.00	Otis Ricks	RWT	102
4/3/98	"Dick's Wreck"	20.00	Firestone, M.	7/13/98	Off Cobb Island	20.00	Bill Springfield	RWT	101
4/3/98	"Dick's Wreck"	15.00	Firestone, M.	7/13/98	Off Cobb Island	16.00	Thomas Amburn	RWT	101
10/5/97	CBBT, 2nd Island	10.50	Perron, M.	7/18/98	CBBT, 2nd Island	19.50	Gary Swear	RWOT	286
4/21/98	CBBT, 2nd Island	13.50	Perron, M.	7/18/98	CBBT, 2nd Island	13.50	George Swear	RWOT	88
4/7/98	CBBT, 2nd Island	13.00	Collins, R.	7/18/98	CBBT, 2nd Island	15.00	Carl Lohsler	RWT	102
3/30/95	Winthrop Wreck	11.00	Wright, J.	7/26/98	Turn of the Century Wreck	14.50	Mike Urbanek	RWT	1214
12/20/97	Turn of the Century Wreck	14.00	Wray, S.	7/26/98	Turn of the Century Wreck	14.00	Mike Urbanek	RWT	218
12/20/97	Turn of the Century Wreck	10.50	Wray, S.	7/26/98	Turn of the Century Wreck	10.00	Mike Urbanek	RWT	218
11/29/97	Cape Henry Wreck	10.00	Wray, S.	7/26/98	Turn of the Century Wreck	10.50	Mike Urbanek	RWT	239
7/3/98	Turn of the Century Wreck	11.50	Urbanek, M.	7/26/98	Turn of the Century Wreck	11.50	Mike Urbanek	RWT	23
3/31/98	Winthrop Wreck	10.00	Seymour, W.	7/26/98	Turn of the Century Wreck	10.00	Mike Urbanek	RWT	117
3/31/98	Winthrop Wreck	12.75	Seymour, W.	7/26/98	Turn of the Century Wreck	10.00	Mike Urbanek	RWT	117
1/11/98	Wreck 20 mi. E of Sand Shoal Inlet	11.50	Negangard, L.	7/29/98	Birch lake Wreck	13.00	Vernon Wilson	RWOT	199
4/7/97	Unidentified Wreck off Myrtle Island	9.00	Negangard, L.	7/29/98	Birch lake Wreck	13.00	Vernon Wilson	RWOT	478
3/23/98	Santore Wreck	16.00	Neill, K.	8/11/98	Santore Wreck	16.00	Barry Van Orman	RWT	141
3/1/98	Santore Wreck	14.50	Neill, K.	8/11/98	Santore Wreck	13.75	Barry Van Orman	RWT	163
7/4/98	Birch lake Wreck	14.00	Corey Whetsel	9/15/98	Birch lake Wreck	14.50	James Clark	RWT	73
11/20/97	Mussel Beds off Cape Charles	18.00	Jenrette, J.	10/10/98	Mussel Beds off Cape Charles	18.00	Sandy Ziolkowski	RWT	524
4/20/98	Cape Henry Wreck	13.50	Neill, K.	10/14/98	Cape Henry Wreck	14.00	Unknown	RWOT	177
4/25/98	CBBT, 3rd Island	13.50	Perron, M.	10/15/98	CBBT, 3rd Island	16.00	Corky Ross	RWT	173
10/25/97	Concrete Ships at Kiptopeake	13.50	Perron, M.	10/18/98	Concrete Ships at Kiptopeake	16.50	William Neil Lankford	RWT	358
10/25/97	Concrete Ships at Kiptopeake	13.50	John Martin	10/21/98	Concrete Ships at Kiptopeake	20.00	Mike Ostrander	RWT	361
10/24/97	Concrete Ships at Kiptopeake	16.50	Perron, M.	10/24/98	Concrete Ships at Kiptopeake	16.00	Gene Murphy	RWT	365
10/23/97	Concrete Ships at Kiptopeake	17.00	Perron, M.	10/24/98	Concrete Ships at Kiptopeake	16.00	Eric Romanus	RWT	366
12/17/97	Texaco Wreck	14.00	Lucy, J.	10/24/98	Thimble Shoals Light	18.02	David Hall	RWT	311
12/10/97	Texaco Wreck	13.00	Lucy, J.	10/25/98	Mussel Beds off Cape Charles	14.25	Mike Jones	RWT	319
10/25/98	Concrete Ships at Kiptopeake	12.50	Perron, B.	10/25/98	Concrete Ships at Kiptopeake	12.00	Edward Dowdy	RWT	0
11/25/97	Mussel Beds off Cape Charles	17.00	Jenrette, J.	10/27/98	Mussel Beds off Cape Charles	18.00	Jesse Massuid	RWT	336
10/27/98	Mussel Beds off Cape Charles	12.25	Jenrette, J.	10/27/98	Coral Lump off Cape Charles	12.50	Lawrence Geisler	RWT	0
10/25/97	CBBT, Seagull Fishing Pier	12.50	West, D.	10/28/98	CBBT, 1st Island	14.50	Arun Nhek	RWOT	368
12/20/97	Turn of the Century Wreck	14.00	Wray, S.	10/28/98	CBBT, 3rd Island	18.00	Kenny Baker	RWT	312
11/18/97	Concrete Ships at Kiptopeake	15.00	Lucy, J.	10/31/98	Concrete Ships at Kiptopeake	15.50	Mike Perron	RWT	347
10/25/98	Concrete Ships at Kiptopeake	13.00	Perron, B.	10/31/98	Concrete Ships at Kiptopeake	13.00	Rob Collins	RWT	6
10/25/98	Concrete Ships at Kiptopeake	14.00	Perron, B.	10/31/98	Concrete Ships at Kiptopeake	14.00	Rob Collins	RWT	6
10/25/98	Concrete Ships at Kiptopeake	13.50	Perron, B.	10/31/98	Concrete Ships at Kiptopeake	13.00	Mike Perron	RWT	6
10/24/98	Concrete Ships at Kiptopeake	13.00	Perron, M.	10/31/98	Concrete Ships at Kiptopeake	12.00	Mike Perron	RWT	7
10/24/98	Concrete Ships at Kiptopeake	12.00	Perron, M.	10/31/98	Concrete Ships at Kiptopeake	12.50	Mike Perron	RWT	7
10/25/98	Concrete Ships at Kiptopeake	13.00	Perron, M.	10/31/98	Concrete Ships at Kiptopeake	14.00	Mike Perron	RWT	6
10/23/97	Concrete Ships at Kiptopeake	16.50	Perron, M.	11/1/98	Concrete Ships at Kiptopeake	17.50	Steve Clark	RWT	374
12/17/97	Coral Lump off Cape Charles	14.25	Jenrette, J.	11/1/98	Coral Lump off Cape Charles	16.02	Gordon Watson, Sr.	RWT	319
	Unknown			11/1/98	Concrete Ships at Kiptopeake	11.25	Rob Collins	RWT	

Release	Location	T.L. (in.)	Tagger	Recapture	Location	T.L. (in.)	Finder	Fish Fate	Days Out
	Unknown			11/1/98	Concrete Ships at Kiptopeake	18.50	Rob Collins	RWT	
10/31/98	Concrete Ships at Kiptopeake	12.00	Collins, R.	11/2/98	Concrete Ships at Kiptopeake	12.50	Randy Lockley	RWT	2
10/25/98	Concrete Ships at Kiptopeake	13.00	Perron, M.	11/7/98	Concrete Ships at Kiptopeake	14.00	Kevin Horsley	RWT	13
10/30/98	Coral Lump off Cape Charles	12.00	Jenrette, J.	11/8/98	Coral Lump off Cape Charles	13.00	Frank Kascyz	RWT	9
10/31/98	Concrete Ships at Kiptopeake	13.00	Collins, R.	11/8/98	Concrete Ships at Kiptopeake	13.00	William Hayes	RWT	8
11/1/98	Back River Artificial Reef	14.75	Agee, D.	11/8/98	Back River Artificial Reef	15.00	Trudy Rollins	RWT	7
10/30/98	Back River Artificial Reef	14.00	Agee, D.	11/8/98	Back River Artificial Reef	14.25	Lynn Wheeling	RWT	9
11/25/97	Mussel Beds off Cape Charles	17.50	Lucy, J.	11/9/98	Mussel Beds off Cape Charles	17.00	Sonny Spiers	RWT	349
11/25/97	Mussel Beds off Cape Charles	14.25	Arendt, M.	11/9/98	Mussel Beds off Cape Charles	15.00	Sonny Spiers	RWT	349
10/12/98	Mussel Beds off Cape Charles	13.00	Jenrette, J.	11/9/98	Mussel Beds off Cape Charles	13.50	Sonny Spiers	RWT	28
10/25/98	Concrete Ships at Kiptopeake	12.50	Perron, M.	11/9/98	Concrete Ships at Kiptopeake	13.50	Howard Todd	RWOT	15
10/31/98	Concrete Ships at Kiptopeake	15.00	Perron, M.	11/9/98	Concrete Ships at Kiptopeake	15.20	Howard Todd	RWT	9
10/1/98	Mussel Beds off Cape Charles	11.75	Jenrette, J.	11/10/98	Mussel Beds off Cape Charles	12.00	Jon Lucy	RWT	29
11/8/98	Mussel Beds off Cape Charles	14.50	Spiers, S.	11/10/98	Mussel Beds off Cape Charles	15.00	Jon Lucy	RWT	1
10/24/98	Back River Artificial Reef	13.75	Agee, D.	11/13/98	Back River Artificial Reef	13.75	David Agee	RWT	20
10/24/97	Concrete Ships at Kiptopeake	15.00	Perron, M.	11/13/98	Concrete Ships at Kiptopeake	18.02	Don Brooks	RWOT	385
10/18/98	CBBT, 3rd Island	13.50	Perron, M.	11/13/98	CBBT, 3rd Island	13.50	Brad Harbin	RWT	26
11/1/98	Concrete Ships at Kiptopeake	17.00	Collins, R.	11/13/98	Concrete Ships at Kiptopeake	17.50	W. D. Taylor	RWT	12
4/21/98	CBBT, 2nd Island	14.50	Perron, M.	11/14/98	CBBT, 2nd Island	18.50	Stanley Latoski	RWT	207
4/25/98	CBBT, 3rd Island	13.00	Perron, M.	11/14/98	CBBT, 3rd Island	14.50	Terry Miller	RWT	203
10/1/98	Mussel Beds off Cape Charles	12.00	Jenrette, J.	11/14/98	Mussel Beds off Cape Charles	12.50	Jim Jenrette	RWT	33
10/31/98	Concrete Ships at Kiptopeake	17.00	Perron, M.	11/14/98	Concrete Ships at Kiptopeake	18.02	Harry Tappan	RWT	14
11/13/98	Back River Artificial Reef	13.85	Agee, D.	11/15/98	Back River Artificial Reef	13.88	David Agee	RWT	2
11/14/98	Back River Artificial Reef	13.00	Agee, D.	11/15/98	Back River Artificial Reef	13.00	David Agee	RWT	1
11/15/97	Wreck 4 mi. off Sandbridge Pier	17.00	Phipps, R.	11/15/98	Wreck 4 mi. off Sandbridge Pier	17.88	Norman L. Clark	RWT	365
11/13/98	Back River Artificial Reef	13.25	Agee, D.	11/15/98	Back River Artificial Reef	13.25	David Agee	RWT	2
10/27/98	38A Buoy (Old C-12 Buoy)	9.50	Jenrette, J.	11/17/98	Coral Lump off Cape Charles	9.00	Frankie Brady	RWT	21
11/1/98	Back River Artificial Reef	14.25	Agee, D.	11/17/98	Back River Artificial Reef	15.50	Rudolph M. Holloway	Killed	16
11/1/98	Concrete Ships at Kiptopeake	13.50	Perron, M.	11/19/98	Concrete Ships at Kiptopeake	13.00	Kenny Forstman	RWT	18
10/31/98	Concrete Ships at Kiptopeake	10.00	Perron, M.	11/19/98	Concrete Ships at Kiptopeake	10.50	Kenny Forstman	RWT	19
6/26/98	Katy Brown Wreck	12.00	Mike Urbanek	11/20/98	Turn of the Century Wreck	12.00	Mike Urbanek	RWT	147
12/5/97	Texaco Wreck	12.00	Jenrette, J.	11/20/98	Texaco Wreck	13.00	Jim Jenrette	RWT	350
6/26/98	Katy Brown Wreck	14.00	Urbanek, M.	11/20/98	Turn of the Century Wreck	14.00	Mike Urbanek	RWT	147
10/25/98	Concrete Ships at Kiptopeake	12.50	Perron, M.	11/21/98	Concrete Ships at Kiptopeake	13.00	Greg Courtwright	RWT	27
3/23/98	Santore Wreck	14.00	Neill, K.	11/23/98	Innnamed Wreck 4 mi. off Sandbridge Pt	14.50	Joe DelCampo	RWT	245
10/31/98	Concrete Ships at Kiptopeake	13.00	Collins, R.	11/24/98	Concrete Ships at Kiptopeake	12.50	Jamin	RWT	24
10/1/97	CBBT, 1st Island	11.75	Perron, M.	11/25/98	CBBT, Seagull Fishing Pier	15.00	Arthur Galloppe	RWT	409
4/4/98	Santore Wreck	14.00	Neill, K.	11/25/98	Santore Wreck	14.50	Bill Rogers	RWT	326
12/17/97	Coral Lump off Cape Charles	16.00	Jenrette, J.	11/28/98	Mussel Beds off Cape Charles	18.00	David Spencer	RWT	346
7/3/98	Turn of the Century Wreck	10.00	Mike Urbanek	11/28/98	Turn of the Century Wreck	12.00	Mike Urbanek	RWT	148
11/14/98	Cape Henry Wreck	11.25	Neill, K.	11/28/98	Cape Henry Wreck	12.00	William Jennings	RWOT	14
	Unknown			11/28/98	Turn of the Century Wreck	10.50	Mike Urbanek	RWT	
10/27/98	Mussel Beds off Cape Charles	12.25	Jenrette, J.	11/28/98	Unidentified off Cape Charles	18.00	David Spencer	RWT	32
12/17/97	Coral Lump off Cape Charles	15.50	Jenrette, J.	11/29/98	Coral Lump off Cape Charles	14.50	Al Lutz	RWT	347
11/14/98	Cape Henry Wreck	13.50	Neill, K.	11/29/98	Cape Henry Wreck	13.00	Vance Owens	RWOT	15
11/14/98	Cape Henry Wreck	14.00	Neill, K.	11/29/98	Cape Henry Wreck	13.75	Vance Owens	RWOT	15
4/5/98	Winthrop Wreck	11.75	Seymour, W.	11/30/98	Winthrop Wreck	12.00	Joe DelCampo	RWT	241
10/30/98	Back River Artificial Reef	13.00	Agee, D.	11/30/98	Back River Artificial Reef	12.00	Timothy R. Zager	RWT	31
11/1/98	Back River Artificial Reef	15.00	Agee, D.	12/1/98	Back River Artificial Reef	14.50	Billy Rollins	RWT	30
4/12/98	New Point Comfort	12.75	Manus, B.	12/3/98	York Split Light	12.01	John Taylor	RWOT	235
10/24/98	Back River Artificial Reef	13.75	Agee, D.	12/4/98	Back River Artificial Reef	14.50	Laurie G. Watson	RWOT	41
11/1/98	Back River Artificial Reef	12.75	Agee, D.	12/4/98	Back River Artificial Reef	11.00	Monty Bowles	RWOT	21
9/27/97	Gulf Hustler Wreck	12.00	Peschall, A.	12/5/98	SSD Wreck; 18 miles E. of Rudee Inlet	15.00	Bill Kiley	RWT	618
11/1/98	Back River Artificial Reef	12.75	Agee, D.	12/5/98	Back River Artificial Reef	12.00	Kenney Hippis	RWOT	21
10/24/97	Concrete Ships at Kiptopeake	11.50	Perron, M.	12/5/98	Concrete Ships at Kiptopeake	15.00	Lee Burbage	RWT	407
11/16/98	Cape Henry Wreck	13.00	Urbanek, M.	12/5/98	Cape Henry Wreck	13.25	LaDonna Young	RWOT	19
11/13/98	Back River Artificial Reef	9.38	Agee, D.	12/5/98	Back River Artificial Reef	0.00	David Agee	RWT	22
3/13/98	Chesapeake Light Tower Reef	11.00	Phipps, R.	12/6/98	Chesapeake Light Tower Reef	12.00	Roger Evans	RWT	268
	Unknown			12/6/98	Turn of the Century Wreck	10.00	Andrew Spiess	RWOT	
11/14/98	Cape Henry Wreck	12.00	Neill, K.	12/6/98	Cape Henry Wreck	13.25	Lee Shuler	RWOT	22
	Unknown			12/6/98	Turn of the Century Wreck	10.00	Andrew Spiess	RWOT	
10/31/98	Concrete Ships at Kiptopeake	11.00	Perron, M.	12/6/98	Concrete Ships at Kiptopeake	12.50	Rodney Thomason	RWT	36
4/24/98	CBBT, 2nd Island	13.00	Collins, R.	12/7/98	CBBT, 2nd Island	17.00	Dallas Mooney	RWT	227
11/18/98	Airplane Wreck	16.00	Lucy, J.	12/7/98	Airplane Wreck	15.75	Mike Arendt	RWT	19
11/8/98	Coral Lump off Cape Charles	10.50	Lucy, J.	12/10/98	Coral Lump off Cape Charles	17.75	Jim Jenrette	RWT	32
11/13/98	Back River Artificial Reef	14.00	Agee, D.	12/10/98	Back River Artificial Reef	16.00	Robert Ling	RWT	27
4/25/98	CBBT, 3rd Island	19.25	Perron, M.	12/13/98	CBBT, 3rd Island	16.50	Robert Monroe	RWT	232
8/24/97	CBBT, Yancey Wreck	11.75	White, G.	12/28/98	CBBT, Yancey Wreck	17.00	William Jennings	RWT	553

Black Sea Bass Recaptures (1998)

Release	Location	T.L. (in.)	Tagger	Recapture	Location	T.L. (in.)	Tag Reporter	Fish Fate	Days Out
1/10/98	Santore Wreck	10.25	Neill, K.	2/12/98	Off Cape May, NJ	11.00	Chris Daniels	RRWOT	33
3/7/98	Santore Wreck	13.50	Neill, K.	3/2/98	Santore Wreck	13.50	Mike Patterson	RWT	21
12/3/97	Santore Wreck	8.50	Wray, S.	3/26/98	The Fingers	9.50	Richard Moore	RWOT	115
3/26/98	Dixie Arrow Wreck off Ocracoke	8.00	Dollar, R.	4/8/98	Unidentified Wreck off Ocracoke	10.00	Belmer Sparkman	RWOT	11
3/26/98	Dixie Arrow Wreck off Ocracoke	11.75	Dollar, R.	4/15/98	Dixie Arrow Wreck off Ocracoke	11.50	Jerry Fields	RWT	18
3/23/98	Santore Wreck	13.50	Neill, K.	4/16/98	Santore Wreck	13.50	Don Lightfoot	RWT	24
3/26/98	Dixie Arrow Wreck off Ocracoke	10.75	Dollar, R.	4/24/98	Tarpon Wreck off Ocracoke	10.00	Joe Manchion	RWT	27
4/3/98	"Dick's Wreck"	12.00	Firestone, M.	4/25/98	"Dick's Wreck"	12.25	David Lewis	RWT	22
4/21/98	Chesapeake Light Tower Reef	9.50	Holtz, R.	4/30/98	Chesapeake Light Tower Reef	10.00	Bunky Calvert	RWT	9
4/21/98	Chesapeake Light Tower Reef	12.00	Holtz, R.	4/30/98	Chesapeake Light Tower Reef	11.00	Brad Brown	RWT	9
4/25/98	Chesapeake Light Tower Reef	12.00	Brown, C.	5/6/98	Chesapeake Light Tower	8.50	Brian Gawlik	RWT	11
3/28/98	Dixie Arrow Wreck off Ocracoke	10.75	Dollar, R.	5/9/98	Unidentified Wreck off Hatteras Inlet	8.00	John A. Fox	RWOT	42
3/28/98	Dixie Arrow Wreck off Ocracoke	10.75	Dollar, R.	5/22/98	Rockpile off Hatteras, NC	10.50	Peter Aul	RWT	55
10/5/97	Powell Wreck	10.00	Paschall, A.	5/23/98	Unknown	11.50	Steven Redhead	RWT	200
3/26/98	Dixie Arrow Wreck off Ocracoke	10.50	Dollar, R.	5/24/98	Dixie Arrow Wreck off Ocracoke	13.25	Gloria Nine	RWT	57
5/7/98	Chesapeake Light Tower Reef	9.25	Noel, B.	5/25/98	Chesapeake Light Tower Reef	9.25	Bryan Noel	RWT	18
	Unknown			5/25/98	Chesapeake Light Tower Reef	14.00	Kenneth Emerson	RWT	
4/30/98	Chesapeake Light Tower Reef	12.00	Brad Brown	6/2/98	Chesapeake Light Tower Reef	13.00	Donald Armstrong	RWT	33
5/17/98	Powell Wreck	10.00	Paschall, A.	6/5/98	Airplane Wreck	10.00	Mark Haynes	RWOT	19
5/17/98	Powell Wreck	10.50	Paschall, A.	6/13/98	Powell Wreck	12.00	Nell Renouf	RWOT	27
5/23/98	Powell Wreck	13.00	Oewald, D.	6/18/98	Powell Wreck	14.00	Mark Haynes	RWOT	28
5/23/98	Powell Wreck	14.00	Oewald, D.	6/18/98	Powell Wreck	14.00	Mark Haynes	RWOT	28
5/23/98	Powell Wreck	11.00	Philippe, R.	6/18/98	Powell Wreck	11.00	Mark Haynes	RWOT	28
5/20/98	The "Reef" Area (S. of CLT)	9.50	Noel, B.	8/20/98	The "Reef" Area (S. of CLT)	9.50	Jeff Woodruff	RWOT	31
5/20/98	The "Reef" Area (S. of CLT)	9.75	Noel, B.	7/2/98	Unknown	7.00	Chad Yochena	RWOT	43
5/23/98	Stanchion Wreck	10.00	Philippe, R.	7/3/98	Delaware Bay	0.00	Tony Harris	RWT	41
5/21/98	Chesapeake Light Tower Reef	10.00	Brown, C.	7/1/98	Chesapeake Light Tower Reef	10.00	Mike Hogwood	RWT	52
7/13/98	CBBT, Seagull Fishing Pier	5.00	Babb, C.	7/21/98	CBBT, Seagull Fishing Pier	5.06	John Roberson	RWT	8
	Unknown			7/21/98	CBBT, Seagull Fishing Pier	5.56	Daniel Roberson	RWT	
7/18/98	CBBT, 1st Island	7.00	Perron, M.	7/25/98	CBBT, 1st Island	7.00	Andrew Boone	RWOT	6
7/19/98	CBBT, 2nd Island	8.00	Perron, M.	7/25/98	CBBT, 2nd Island	8.50	Mike Perron	RWT	6
7/19/98	CBBT, 2nd Island	7.25	Perron, M.	7/25/98	CBBT, 2nd Island	7.50	Mike Perron	RWT	6
7/19/98	CBBT, 2nd Island	7.00	Perron, M.	7/25/98	CBBT, 2nd Island	7.50	Mike Perron	RWT	6
6/6/98	CBBT, 4th Island	7.00	Robbins, J.	7/26/98	CBBT, 4th Island	8.50	Tom Pohlman	RWOT	50
7/27/98	CBBT, 2nd Island	6.25	Hughes, R.	7/27/98	CBBT, 2nd Island	6.50	Mark Linn	RWT	0
7/27/98	CBBT, 2nd Island	6.00	Hughes, R.	7/27/98	CBBT, 2nd Island	6.00	Ron Hughes	RWT	0
7/3/98	Tiger Wreck	11.00	Beard, W.	7/28/98	Tiger Wreck	11.00	John Smith	RWT	25
7/26/98	Sand Shoal Inlet	9.50	Wehrer, D.	7/30/98	Unknown	8.00	Danny Beasley	RWOT	2
8/20/98	Anglo-American Wreck	9.50	Manus, B.	7/30/98	Anglo-American Wreck	8.00	Dave Carpenter	RWOT	40
7/12/98	CBBT, 3rd Island	9.50	Noel, B.	7/30/98	CBBT, 4th Island	9.00	Leonard Lambert	RWOT	18
7/19/98	CBBT, 1st Island	7.00	Perron, M.	8/1/98	CBBT, 1st Island	7.00	Bill Perron	RWT	13
7/19/98	CBBT, Seagull Fishing Pier	5.00	Babb, C.	8/3/98	Unknown	4.00	George Gravler	RWOT	21
7/18/98	Beach Rock; Beach Light	7.00	Willott, R.	8/4/98	Beach Rock; Beach Light	7.50	Ray Willett	RWT	17
8/23/98	Avon Fishing Pier, Avon, NC	5.50	Babb, C.	8/9/98	Avon Fishing Pier, Avon, NC	4.00	Travis Freeze	RWOT	42
8/7/98	CBBT, 1st Island	7.50	Perron, M.	8/11/98	CBBT, 1st Island	7.00	Dan Irvin	RWT	4
7/21/98	CBBT, Seagull Fishing Pier	4.00	Roberson, J.	8/13/98	CBBT, Seagull Fishing Pier	6.00	Benjamin Spencer	RWT	23
	Unknown			8/13/98	Unknown; found in seafood market in SC	22.50	Michael Savole	RWT	
7/26/98	Monitor Merrimac Bridge-Tunnel	6.50	Kendall, S.	8/15/98	Monitor Merrimac Bridge-Tunnel	6.00	Michael Fly	RWOT	20
8/7/98	CBBT, 1st Island	7.00	Perron, M.	8/15/98	CBBT, 1st Island	8.00	Erick Spencer	RWT	8
7/30/98	CBBT, 3rd Island	9.75	Holtz, R.	8/16/98	CBBT, 3rd Island	10.00	Donald Vaughan	RWT	18
8/13/98	Rudee Inlet	7.00	Wehrer, D.	8/16/98	Rudee Inlet	7.00	Earl Elliott	RWOT	3
7/3/98	Tiger Wreck	11.00	Beard, W.	8/17/98	Tiger Wreck	12.00	Dwayne Parks	RWT	45
7/27/98	Fort Monroe	5.00	Linn, M.	8/17/98	CBBT, 1st Island	5.50	Charlie McCormick	RWT	21
7/21/98	CBBT, Seagull Fishing Pier	5.70	Roberson, J.	8/18/98	CBBT, Seagull Fishing Pier	3.50	Ray Ottavi	RWOT	28
4/21/98	Chesapeake Light Tower Reef	13.00	Holtz, R.	8/18/98	Chesapeake Light Tower	14.00	Colin Seward	RWT	119
7/18/98	Tiger Wreck	9.50	Redd, A.	8/21/98	Tiger Wreck	10.50	Charles Atkinson	RWT	34
8/10/98	CBBT, 1st Island	7.00	Linn, M.	8/22/98	CBBT, 1st Island	8.50	Cori Reed	RWT	12
8/1/98	CBBT, 1st Island	7.00	Perron, M.	8/22/98	CBBT, 1st Island	8.00	Rodney Dunning	RWT	21
7/19/98	Fort Monroe	7.00	Perron, M.	8/22/98	CBBT, 1st Island	8.00	Kenny Mann	RWT	34
8/16/98	Broad Bay	7.75	Beach, K.	8/24/98	Long Creek	4.06	Christopher Keller	RWOT	8
7/30/98	CBBT, 3rd Island	10.75	Holtz, R.	8/29/98	CBBT, 3rd Island	11.25	Joe Wool	RWT	30
8/11/98	CBBT, 2nd Island	8.00	Collins, R.	8/30/98	CBBT, 2nd Island	8.50	Joyce Fisher	RWT	19
8/10/98	Beach Rock; Beach Light	8.00	Willott, R.	8/30/98	Stone Rock	9.00	Wil Laaksonen	RWT	20
5/28/98	Chesapeake Light Tower Reef	10.75	Holtz, R.	9/1/98	The "Reef" Area (S. of CLT)	12.00	Vaughn Kelsoe	RWT	90
8/23/98	4A Buoy Drydock Wreck	11.00	Perron, B.	9/6/98	4A Buoy Drydock Wreck	11.50	Bob Manus	RWT	14
6/7/98	Chesapeake Light Tower Reef	9.50	Noel, B.	9/6/98	Chesapeake Light Tower Reef	11.00	Richard Wright	RWOT	122
8/21/98	CBBT, 4th Island	8.00	Kerr, B.	9/6/98	CBBT, 4th Island	7.00	Sean Malony	RWOT	18
8/22/98	4A Buoy Drydock Wreck	10.00	Collins, R.	9/6/98	4A Buoy Drydock Wreck	10.50	Jeffrey Dell	RWT	15
8/22/98	4A Buoy Drydock Wreck	10.50	Collins, R.	9/6/98	4A Buoy Drydock Wreck	10.50	Bob Manus	RWT	15
7/25/98	CBBT, 2nd Island	8.00	Mike Perron	9/6/98	CBBT, 2nd Island	8.50	John Williams	RWOT	43
8/16/98	Lynnhaven River	7.00	Beach, K.	9/6/98	Broad Bay	7.00	Buddy Kerr	RWT	21
6/23/98	CBBT, 3rd Island	9.00	Firestone, M.	9/6/98	CBBT, 4th Island	7.01	John Overton	RWT	14
8/23/98	4A Buoy Drydock Wreck	9.00	Perron, B.	9/12/98	CBBT, 4th Island	8.00	Robert W. Collins	RWT	20
9/23/98	CBBT, High Level Bridge	9.00	Paschall, A.	9/12/98	Cape Henry Wreck	12.00	A. J. Feltz	RWT	20
4/26/98	Santore Wreck	10.50	Neill, K.	9/12/98	Santore Wreck	12.00	Joey Alagna	RWT	139
9/12/98	CBBT, 4th Island	9.50	Beach, K.	9/12/98	CBBT, 4th Island	12.00	W. H. Saunders, Jr.	RWT	0

Release	Location	T.L. (in.)	Tagger	Recapture	Location	T.L. (in.)	Tag Reporter	Fish Fate	Days Out
6/23/98	4A Buoy Drydock Wreck	11.00	Perron, M.	9/12/98	4A Buoy Drydock Wreck	11.00	Robert W. Collins	RWT	20
6/23/98	4A Buoy Drydock Wreck	10.00	Perron, M.	9/12/98	4A Buoy Drydock Wreck	10.50	Robert W. Collins	RWT	20
9/12/98	4A Buoy Drydock Wreck	11.00	Robert W. Collins	9/12/98	4A Buoy Drydock Wreck	11.50	Robert W. Collins	RWT	0
6/23/98	4A Buoy Drydock Wreck	11.00	Perron, M.	9/12/98	4A Buoy Drydock Wreck	11.50	Robert W. Collins	RWT	20
9/13/98	4A Buoy Drydock Wreck	11.25	Hughes, R.	9/13/98	4A Buoy Drydock Wreck	12.00	Greg Jones	RWT	0
8/23/98	4A Buoy Drydock Wreck	9.25	Perron, M.	9/13/98	4A Buoy Drydock Wreck	9.00	Ron Hughes	RWT	21
9/13/98	4A Buoy Drydock Wreck	10.00	Manus, B.	9/13/98	4A Buoy Drydock Wreck	9.75	Mark Wray	RWT	0
5/28/98	Chesapeake Light Tower Reef	11.00	Holtz, R.	9/13/98	Chesapeake Light Tower Reef	10.00	Richard D. Wright	RWT	108
5/28/98	Chesapeake Light Tower Reef	13.00	Holtz, R.	9/13/98	Chesapeake Light Tower Reef	10.00	Richard D. Wright	RWT	108
	Unknown			9/13/98	4A Buoy Drydock Wreck	9.00	Greg Jones	RWT	
8/12/98	Tiger Wreck	8.00	Redd, A.	9/13/98	Tiger Wreck	9.00	Charles Atkinson		1
9/6/98	4A Buoy Drydock Wreck	11.00	Manus, B.	9/13/98	4A Buoy Drydock Wreck	10.50	Bob Manus	RWT	7
9/6/98	4A Buoy Drydock Wreck	10.00	Manus, B.	9/13/98	4A Buoy Drydock Wreck	10.00	Bob Manus	RWT	7
9/6/98	4A Buoy Drydock Wreck	10.00	Manus, B.	9/13/98	4A Buoy Drydock Wreck	9.75	Ron Hughes	RWT	7
8/23/98	4A Buoy Drydock Wreck	8.75	Perron, M.	9/13/98	4A Buoy Drydock Wreck	10.00	Charles Southall	RWT	21
8/23/98	4A Buoy Drydock Wreck	9.50	Perron, M.	9/13/98	4A Buoy Drydock Wreck	9.50	Greg Jones	RWT	21
8/23/98	4A Buoy Drydock Wreck	9.75	Perron, M.	9/13/98	4A Buoy Drydock Wreck	10.00	Ron Hughes	RWT	21
9/6/98	4A Buoy Drydock Wreck	10.00	Manus, B.	9/13/98	4A Buoy Drydock Wreck	10.00	Bob Manus	RWT	7
9/6/98	4A Buoy Drydock Wreck	10.00	Manus, B.	9/13/98	4A Buoy Drydock Wreck	9.50	Bob Manus	RWT	7
8/6/98	4A Buoy Drydock Wreck	8.75	Manus, B.	9/13/98	4A Buoy Drydock Wreck	8.75	Bob Manus	RWT	7
9/6/98	4A Buoy Drydock Wreck	10.50	Manus, B.	9/13/98	4A Buoy Drydock Wreck	10.00	Bob Manus	RWT	7
9/6/98	4A Buoy Drydock Wreck	8.75	Manus, B.	9/13/98	4A Buoy Drydock Wreck	10.50	Bob Manus	RWT	7
9/13/98	4A Buoy Drydock Wreck	10.00	Bob Manus	9/13/98	4A Buoy Drydock Wreck	10.00	Ron Hughes	RWT	0
9/13/98	4A Buoy Drydock Wreck	10.00	Ron Hughes	9/13/98	4A Buoy Drydock Wreck	8.50	Carolyn Brown	RWT	0
8/13/98	4A Buoy Drydock Wreck	10.00	Carolyn Brown	9/13/98	4A Buoy Drydock Wreck	8.75	Carolyn Brown	RWT	0
9/6/98	4A Buoy Drydock Wreck	10.00	Manus, B.	9/13/98	4A Buoy Drydock Wreck	9.75	Bob Manus	RWT	7
9/6/98	4A Buoy Drydock Wreck	9.75	Manus, B.	9/13/98	4A Buoy Drydock Wreck	9.25	Bob Manus	RWT	7
9/6/98	4A Buoy Drydock Wreck	10.75	Manus, B.	9/13/98	4A Buoy Drydock Wreck	10.50	Mark Wray	RWT	7
9/6/98	4A Buoy Drydock Wreck	11.50	Manus, B.	9/13/98	4A Buoy Drydock Wreck	11.50	Bob Manus	RWT	7
9/6/98	4A Buoy Drydock Wreck	11.00	Manus, B.	9/13/98	4A Buoy Drydock Wreck	11.25	Bob Manus	RWT	7
9/6/98	4A Buoy Drydock Wreck	11.00	Manus, B.	9/13/98	4A Buoy Drydock Wreck	11.00	Bob Manus	RWT	7
9/6/98	4A Buoy Drydock Wreck	9.50	Manus, B.	9/13/98	4A Buoy Drydock Wreck	9.50	Bob Manus	RWT	7
9/6/98	4A Buoy Drydock Wreck	8.75	Manus, B.	9/13/98	4A Buoy Drydock Wreck	8.50	Bob Manus	RWT	7
9/6/98	4A Buoy Drydock Wreck	11.25	Manus, B.	9/13/98	4A Buoy Drydock Wreck	10.50	Bob Manus	RWT	7
9/6/98	4A Buoy Drydock Wreck	10.50	Manus, B.	9/13/98	4A Buoy Drydock Wreck	10.00	Bob Manus	RWT	7
9/6/98	4A Buoy Drydock Wreck	9.50	Manus, B.	9/13/98	4A Buoy Drydock Wreck	9.50	Bob Manus	RWT	7
9/6/98	4A Buoy Drydock Wreck	11.50	Manus, B.	9/13/98	4A Buoy Drydock Wreck	10.50	Bob Manus	RWT	7
9/6/98	4A Buoy Drydock Wreck	8.75	Manus, B.	9/13/98	4A Buoy Drydock Wreck	8.50	Bob Manus	RWT	7
9/6/98	4A Buoy Drydock Wreck	10.75	Manus, B.	9/13/98	4A Buoy Drydock Wreck	10.75	Mark Wray	RWT	7
9/6/98	4A Buoy Drydock Wreck	8.00	Manus, B.	9/13/98	4A Buoy Drydock Wreck	8.00	Bob Manus	RWT	7
9/6/98	4A Buoy Drydock Wreck	10.00	Manus, B.	9/13/98	4A Buoy Drydock Wreck	10.00	Bob Manus	RWT	7
8/22/98	4A Buoy Drydock Wreck	8.50	Collins, R.	9/13/98	4A Buoy Drydock Wreck	9.00	Bob Manus	RWT	22
8/22/98	4A Buoy Drydock Wreck	9.00	Collins, R.	9/13/98	4A Buoy Drydock Wreck	8.00	Bob Manus	RWT	22
9/12/98	4A Buoy Drydock Wreck	10.50	Perron, M.	9/15/98	4A Buoy Drydock Wreck	0.00	Ron Hughes	RWT	1
9/12/98	4A Buoy Drydock Wreck	10.25	Perron, M.	9/13/98	4A Buoy Drydock Wreck	8.00	Ron Hughes	RWT	1
9/12/98	4A Buoy Drydock Wreck	10.50	Perron, M.	9/13/98	4A Buoy Drydock Wreck	12.00	Ron Hughes	RWT	1
9/12/98	4A Buoy Drydock Wreck	11.00	Perron, M.	9/13/98	4A Buoy Drydock Wreck	11.00	Ron Hughes	RWT	1
9/12/98	4A Buoy Drydock Wreck	9.75	Perron, M.	9/13/98	4A Buoy Drydock Wreck	10.00	Ron Hughes	RWT	1
6/7/98	CBBT, 1st Island	7.50	Perron, M.	9/14/98	CBBT, 3rd Island	8.50	Don Garrett	RWOT	36
8/9/98	CBBT, 3rd Island	10.00	Beech, K.	9/14/98	CBBT, 3rd Island	11.00	Arthur Prinz		36
7/18/98	Anglo-American Wreck	8.50	Holtz, R.	9/15/98	Anglo-American Wreck	10.00	Rob Holtz	RWNT	59
8/21/98	Gulf Hustler Wreck	11.00	Holtz, R.	9/15/98	Cheapeake Light Tower Reef	12.00	Joe Palmer		25
8/21/98	Gulf Hustler Wreck	11.25	Holtz, R.	9/15/98	Gulf Hustler Wreck	11.50	Paul H. Schulz		25
8/21/98	Gulf Hustler Wreck	13.50	Holtz, R.	9/15/98	Unknown	11.00	Judy McNair		25
9/13/98	Hanks Wreck	12.75	Holtz, R.	9/16/98	Hanks Wreck	12.00	Mark Holdeman		3
9/13/98	Hanks Wreck	13.00	Holtz, R.	9/16/98	Hanks Wreck	12.75	Robert J. Brown	RWT	5
8/2/98	Concrete Ship at Kiptopeake	8.00	Collins, R.	9/19/98	Concrete Ship at Kiptopeake	8.50	Mike Perron	RWT	48
9/12/98	CBBT, 4th Island	9.50	Beech, K.	9/20/98	CBBT, 3rd Island	7.50	Bill McNaify	RWT	8
8/20/98	CBBT, 2nd Island	9.00	Perron, M.	9/22/98	CBBT, 2nd Island	9.50	Robert Wagner	RWOT	33
4/26/98	Sentore Wreck	11.00	Neill, K.	9/25/98	Lymnhaven Inlet	9.01	Evelyn Ferguson		152
	Unknown			9/28/98	4A Buoy Drydock Wreck	10.50	C. C. Wilson	RWT	
9/12/98	4A Buoy Drydock Wreck	10.00	Collins, R.	9/28/98	4A Buoy Drydock Wreck	12.50	C. C. Wilson		14
9/6/98	4A Buoy Drydock Wreck	11.00	Bob Manus	9/28/98	4A Buoy Drydock Wreck	11.50	C. C. Wilson	RWT	20
9/13/98	4A Buoy Drydock Wreck	9.75	Hughes, R.	9/28/98	4A Buoy Drydock Wreck	10.00	C. C. Wilson	RWT	13
9/13/98	4A Buoy Drydock Wreck	11.25	Hughes, R.	9/28/98	4A Buoy Drydock Wreck	11.50	Robert W. Collins		13
9/13/98	4A Buoy Drydock Wreck	10.00	Hughes, R.	9/28/98	4A Buoy Drydock Wreck	10.75	C. C. Wilson	RWT	13
9/13/98	4A Buoy Drydock Wreck	9.50	Hughes, R.	9/28/98	4A Buoy Drydock Wreck	10.00	C. C. Wilson	RWT	13
9/13/98	4A Buoy Drydock Wreck	10.00	Hughes, R.	9/28/98	4A Buoy Drydock Wreck	10.00	C. C. Wilson	RWT	13
9/12/98	4A Buoy Drydock Wreck	11.00	Perron, M.	9/28/98	4A Buoy Drydock Wreck	11.00	Mike Perron	RWT	14
9/12/98	4A Buoy Drydock Wreck	10.50	Perron, M.	9/28/98	4A Buoy Drydock Wreck	10.50	Robert W. Collins		14
9/12/98	4A Buoy Drydock Wreck	11.25	Perron, M.	9/28/98	4A Buoy Drydock Wreck	11.00	Robert W. Collins		14
9/12/98	4A Buoy Drydock Wreck	12.00	Perron, M.	9/28/98	4A Buoy Drydock Wreck	12.00	C. C. Wilson		14
9/12/98	4A Buoy Drydock Wreck	10.00	Perron, M.	9/28/98	4A Buoy Drydock Wreck	8.00	Tom Oudersluys	RWOT	14
9/12/98	4A Buoy Drydock Wreck	11.50	Perron, M.	9/28/98	4A Buoy Drydock Wreck	11.00	C. C. Wilson		14
9/12/98	4A Buoy Drydock Wreck	10.00	Perron, M.	9/28/98	4A Buoy Drydock Wreck	10.00	Robert W. Collins		14
9/12/98	4A Buoy Drydock Wreck	10.50	Perron, M.	9/28/98	4A Buoy Drydock Wreck	10.50	Mike Perron	RWT	14
9/12/98	4A Buoy Drydock Wreck	11.25	Perron, M.	9/28/98	4A Buoy Drydock Wreck	11.50	C. C. Wilson		14

Release	Location	T.L. (in.)	Tagger	Recapture	Location	T.L. (in.)	Tag Reporter	Fish Fate	Days Out
9/12/98	4A Buoy Drydock Wreck	12.50	Perron, M.	9/26/98	4A Buoy Drydock Wreck	12.50	C. C. Wilson	RWT	14
9/11/98	4A Buoy Drydock Wreck	8.00	Linn, M.	9/26/98	4A Buoy Drydock Wreck	13.00	Robert W. Collins	RWT	15
9/6/98	4A Buoy Drydock Wreck	8.25	Manus, B.	9/26/98	4A Buoy Drydock Wreck	8.00	Tom Oudersluys	RWOT	20
9/6/98	Fisherman's Island Inlet	8.00	Kerr, B.	9/26/98	Fisherman's Island Inlet	8.00	Colleen Spitzer	RWOT	20
9/23/98	4A Buoy Drydock Wreck	10.00	Perron, M.	9/26/98	4A Buoy Drydock Wreck	10.50	Mike Perron	RWT	34
8/23/98	4A Buoy Drydock Wreck	10.00	Perron, M.	9/26/98	4A Buoy Drydock Wreck	10.50	C. C. Wilson	RWT	34
9/13/98	4A Buoy Drydock Wreck	9.75	Ron Hughes	9/26/98	4A Buoy Drydock Wreck	11.50	Mike Perron	RWT	13
8/23/98	4A Buoy Drydock Wreck	11.25	Perron, M.	9/26/98	4A Buoy Drydock Wreck	12.00	C. C. Wilson	RWT	34
8/23/98	4A Buoy Drydock Wreck	9.50	Perron, M.	9/26/98	4A Buoy Drydock Wreck	12.00	James Dunlap	RWOT	34
9/12/98	4A Buoy Drydock Wreck	11.00	Robert W. Collins	9/26/98	4A Buoy Drydock Wreck	11.50	C. C. Wilson	RWT	14
8/23/98	4A Buoy Drydock Wreck	10.75	Perron, M.	9/26/98	4A Buoy Drydock Wreck	11.00	C. C. Wilson	RWT	34
9/13/98	4A Buoy Drydock Wreck	8.00	Hughes, R.	9/26/98	4A Buoy Drydock Wreck	8.25	Mike Perron	RWT	13
9/13/98	4A Buoy Drydock Wreck	10.00	Hughes, R.	9/26/98	4A Buoy Drydock Wreck	11.00	C. C. Wilson	RWT	13
9/13/98	4A Buoy Drydock Wreck	8.00	Hughes, R.	9/26/98	4A Buoy Drydock Wreck	9.00	C. C. Wilson	RWT	13
9/13/98	4A Buoy Drydock Wreck	10.00	Hughes, R.	9/26/98	4A Buoy Drydock Wreck	10.00	Mike Perron	RWT	13
9/13/98	4A Buoy Drydock Wreck	10.50	Hughes, R.	9/26/98	4A Buoy Drydock Wreck	11.00	Robert W. Collins	RWT	13
9/6/98	4A Buoy Drydock Wreck	10.50	Manus, B.	9/26/98	4A Buoy Drydock Wreck	11.00	C. C. Wilson	RWT	13
9/6/98	4A Buoy Drydock Wreck	10.50	Bob Manus	9/26/98	4A Buoy Drydock Wreck	11.00	Mike Perron	RWT	20
9/18/98	Powell Wreck	12.75	Holtz, R.	9/26/98	Powell Wreck	13.00	Terrill Loper	RWT	8
9/18/98	Powell Wreck	12.00	Holtz, R.	9/26/98	Powell Wreck	12.00	Duane Flinn	RWT	8
9/12/98	4A Buoy Drydock Wreck	11.50	Collins, R.	9/26/98	4A Buoy Drydock Wreck	11.50	C. C. Wilson	RWT	14
9/12/98	4A Buoy Drydock Wreck	9.00	Collins, R.	9/26/98	4A Buoy Drydock Wreck	9.25	C. C. Wilson	RWT	14
9/12/98	4A Buoy Drydock Wreck	10.50	Collins, R.	9/26/98	4A Buoy Drydock Wreck	12.00	James Dunlap	RWOT	14
9/12/98	4A Buoy Drydock Wreck	10.00	Collins, R.	9/26/98	4A Buoy Drydock Wreck	10.00	Mike Perron	RWT	14
9/12/98	4A Buoy Drydock Wreck	10.50	Collins, R.	9/26/98	4A Buoy Drydock Wreck	11.00	C. C. Wilson	RWT	14
9/12/98	4A Buoy Drydock Wreck	11.50	Collins, R.	9/26/98	4A Buoy Drydock Wreck	11.50	C. C. Wilson	RWT	14
9/12/98	4A Buoy Drydock Wreck	10.00	Collins, R.	9/26/98	4A Buoy Drydock Wreck	11.00	Mike Perron	RWT	14
9/12/98	4A Buoy Drydock Wreck	10.50	Collins, R.	9/26/98	4A Buoy Drydock Wreck	10.25	C. C. Wilson	RWT	14
9/12/98	4A Buoy Drydock Wreck	11.00	Collins, R.	9/26/98	4A Buoy Drydock Wreck	10.50	C. C. Wilson	RWT	14
9/12/98	4A Buoy Drydock Wreck	10.00	Collins, R.	9/26/98	4A Buoy Drydock Wreck	10.00	Robert W. Collins	RWT	14
9/12/98	4A Buoy Drydock Wreck	11.00	Collins, R.	9/26/98	4A Buoy Drydock Wreck	11.00	Robert W. Collins	RWT	14
9/12/98	Stone Rock	8.00	Willert, R.	9/26/98	Stone Rock	8.00	Tommy Smack	RWOT	14
9/12/98	4A Buoy Drydock Wreck	11.50	Perron, M.	9/26/98	4A Buoy Drydock Wreck	9.50	C. C. Wilson	RWT	14
9/12/98	4A Buoy Drydock Wreck	11.00	Perron, M.	9/26/98	4A Buoy Drydock Wreck	10.00	Mike Perron	RWT	14
9/12/98	4A Buoy Drydock Wreck	10.75	Perron, M.	9/26/98	4A Buoy Drydock Wreck	11.00	C. C. Wilson	RWT	14
8/13/98	4A Buoy Drydock Wreck	10.50	Ron Hughes	9/26/98	4A Buoy Drydock Wreck	11.00	Mike Perron	RWT	13
9/26/98	4A Buoy Drydock Wreck	11.00	Mike Perron	9/26/98	4A Buoy Drydock Wreck	10.50	Robert W. Collins	RWT	0
9/12/98	4A Buoy Drydock Wreck	11.00	Perron, M.	9/26/98	4A Buoy Drydock Wreck	10.50	Mike Perron	RWT	14
9/12/98	4A Buoy Drydock Wreck	10.50	Perron, M.	9/26/98	4A Buoy Drydock Wreck	11.00	C. C. Wilson	RWT	14
9/12/98	4A Buoy Drydock Wreck	9.50	Perron, M.	9/26/98	4A Buoy Drydock Wreck	9.50	C. C. Wilson	RWT	14
9/12/98	4A Buoy Drydock Wreck	11.00	Perron, M.	9/26/98	4A Buoy Drydock Wreck	10.00	Robert W. Collins	RWT	14
9/12/98	4A Buoy Drydock Wreck	11.00	Perron, M.	9/26/98	4A Buoy Drydock Wreck	8.00	Tom Oudersluys	RWOT	14
9/13/98	4A Buoy Drydock Wreck	11.00	Ron Hughes	9/26/98	4A Buoy Drydock Wreck	11.00	Mike Perron	RWT	13
8/21/98	Gulf Hustler Wreck	12.50	Holtz, R.	9/26/98	Gulf Hustler Wreck	18.00	Mark Walker	RWT	36
8/21/98	Gulf Hustler Wreck	12.75	Holtz, R.	9/26/98	Gulf Hustler Wreck	18.00	Mark Walker	RWT	36
9/18/98	Lymhaven Inlet	10.00	Freetone, M.	9/26/98	Lymhaven Inlet Bridge	11.50	Michael Chamberlain	RWT	8
9/12/98	4A Buoy Drydock Wreck	8.50	Perron, M.	9/27/98	4A Buoy Drydock Wreck	19.00	Mitch Lancaster	RWT	15
9/13/98	Salty Sea Wreck	11.50	Sueewind, B.	9/27/98	Salty Sea Wreck	0.00	Lewis Gillingham	RWT	14
4/2/98	Chesapeake Light Tower Reef	11.00	Brown, C.	9/27/98	Chesapeake Light Tower Reef	11.00	Charles E. Crowe	RWT	168
9/18/98	Powell Wreck	11.25	Holtz, R.	9/27/98	Powell Wreck	11.25	Jere Humphrey	RWT	9
9/18/98	Powell Wreck	12.50	Holtz, R.	9/27/98	Powell Wreck	12.50	Josh Scaldone	RWT	9
9/18/98	Powell Wreck	13.50	Holtz, R.	9/27/98	Powell Wreck	13.50	Jere Humphrey	RWT	9
9/12/98	4A Buoy Drydock Wreck	9.00	Collins, R.	9/27/98	4A Buoy Drydock Wreck	13.00	Mitch Lancaster	RWT	15
9/14/98	Stone Rock	9.00	Bul, M.	9/27/98	Pocomoke Sound	5.06	Ward Walker	RWT	13
9/12/98	4A Buoy Drydock Wreck	12.50	Perron, M.	9/28/98	4A Buoy Drydock Wreck	10.00	Chris Henry	RWOT	17
9/28/98	Dixie Arrow Wreck off Ocracoke	8.00	Dollar, R.	9/28/98	Dixie Arrow Wreck off Ocracoke	11.00	Wayne Goins	RWT	185
9/13/98	4A Buoy Drydock Wreck	8.75	Hughes, R.	10/3/98	4A Buoy Drydock Wreck	10.00	Bob Manus	RWT	20
9/13/98	4A Buoy Drydock Wreck	11.00	Bob Manus	10/3/98	Unknown	0.00	Thomas Halloran	RWT	20
9/13/98	4A Buoy Drydock Wreck	11.00	Bob Manus	10/3/98	4A Buoy Drydock Wreck	12.00	Samuel Bryant	RWOT	20
9/26/98	4A Buoy Drydock Wreck	10.50	C. C. Wilson	10/3/98	4A Buoy Drydock Wreck	11.00	Bob Manus	RWT	7
9/13/98	4A Buoy Drydock Wreck	8.00	Manus, B.	10/3/98	4A Buoy Drydock Wreck	8.50	Bob Manus	RWT	20
9/13/98	4A Buoy Drydock Wreck	9.00	Bob Manus	10/3/98	4A Buoy Drydock Wreck	9.00	Bob Manus	RWT	20
9/26/98	4A Buoy Drydock Wreck	10.50	Mike Perron	10/3/98	4A Buoy Drydock Wreck	11.00	Bob Manus	RWT	7
10/3/98	4A Buoy Drydock Wreck	10.50	Manus, B.	10/3/98	4A Buoy Drydock Wreck	12.00	Stanley Otey	RWT	0
9/12/98	4A Buoy Drydock Wreck	11.00	Colline, R.	10/3/98	4A Buoy Drydock Wreck	11.75	Bob Manus	RWT	21
9/26/98	4A Buoy Drydock Wreck	10.00	Mike Perron	10/3/98	4A Buoy Drydock Wreck	10.00	Bob Manus	RWT	7
9/12/98	4A Buoy Drydock Wreck	11.00	Colline, R.	10/3/98	4A Buoy Drydock Wreck	11.50	Bob Manus	RWT	21
9/26/98	4A Buoy Drydock Wreck	11.50	Colline, R.	10/3/98	4A Buoy Drydock Wreck	12.00	Bob Manus	RWT	21
9/12/98	4A Buoy Drydock Wreck	9.75	Perron, M.	10/3/98	4A Buoy Drydock Wreck	10.00	Bob Manus	RWT	7
9/26/98	4A Buoy Drydock Wreck	10.00	Perron, M.	10/3/98	4A Buoy Drydock Wreck	10.25	Bob Manus	RWT	7
9/26/98	4A Buoy Drydock Wreck	9.50	Perron, M.	10/3/98	4A Buoy Drydock Wreck	9.00	Bob Manus	RWT	7
9/26/98	4A Buoy Drydock Wreck	8.25	Perron, M.	10/3/98	4A Buoy Drydock Wreck	8.75	Bob Manus	RWT	7
9/26/98	4A Buoy Drydock Wreck	9.50	Perron, M.	10/3/98	4A Buoy Drydock Wreck	9.50	Bob Manus	RWT	7
9/26/98	4A Buoy Drydock Wreck	9.50	Perron, M.	10/3/98	4A Buoy Drydock Wreck	9.75	Bob Manus	RWT	7
9/26/98	4A Buoy Drydock Wreck	10.25	Perron, M.	10/3/98	4A Buoy Drydock Wreck	10.25	Bob Manus	RWT	7
9/26/98	4A Buoy Drydock Wreck	10.00	Perron, M.	10/3/98	4A Buoy Drydock Wreck	9.75	Bob Manus	RWT	7

Release	Location	T.L. (in.)	Tagger	Reception	Location	T.L. (in.)	Tag Reporter	Fish Fate	Days Out
9/13/98	4A Buoy Drydock Wreck	12.50	Holtz, R.	10/3/98	4A Buoy Drydock Wreck	12.00	Bob Manus	RWT	20
9/13/98	4A Buoy Drydock Wreck	9.50	Holtz, R.	10/3/98	4A Buoy Drydock Wreck	9.50	Bob Manus	RWT	20
9/13/98	Gulf Hustler Wreck	13.00	Suewind, B.	10/4/98	Gulf Hustler Wreck	12.50	Michael Adams	RWT	21
9/13/98	Gulf Hustler Wreck	11.00	Suewind, B.	10/4/98	Gulf Hustler Wreck	12.50	Michael Adams	RWT	21
5/20/98	The "Reef" Area (S. of CLT)	9.75	Noel, B.	10/4/98	Chesapeake Light Tower Reef	10.00	C.D. Wells	RWT	137
7/25/98	CBBT, 2nd Island	10.00	Beach, K.	10/4/98	CBBT, 2nd Island	10.00	Maurice Brown	RWOT	71
9/20/98	Rudee Inlet	8.00	Collins, R.	10/7/98	Rudee Inlet	8.00	Dean Staley	RWOT	17
9/27/98	Salty Sea Wreck	11.50	Lewis Gilligham	10/9/98	Unknown	6.00	Ned Carroll	RWT	12
7/27/98	Fort Monroe	7.00	Linn, M.	10/10/98	CBBT, 1st Island	9.25	Mike Perron	RWT	75
8/1/98	CBBT, 1st Island	8.50	Perron, B.	10/10/98	CBBT, 1st Island	7.75	Mike Perron	RWT	70
9/26/98	4A Buoy Drydock Wreck	9.50	Perron, M.	10/10/98	4A Buoy Drydock Wreck	10.00	Otha Taylor	RWOT	14
5/28/98	Chesapeake Light Tower Reef	14.00	Holtz, R.	10/11/98	Chesapeake Light Tower Reef	14.02	Fran Old	RWT	138
9/21/98	CBBT, 1st Island	8.00	Linn, M.	10/11/98	CBBT, 1st Island	6.00	Lorraine LePage	RWOT	20
9/13/98	4A Buoy Drydock Wreck	8.75	Manus, B.	10/11/98	4A Buoy Drydock Wreck	12.00	William McBride	RWT	26
9/26/98	4A Buoy Drydock Wreck	9.50	Perron, M.	10/11/98	4A Buoy Drydock Wreck	12.00	Malcolm Johnon	RWT	15
10/13/98	Mussel Beds NW of Cape Charles	12.50	Spire, S.	10/13/98	Mussel Beds NW of Cape Charles	12.50	Sonny Spire	RWT	0
9/29/98	Santore Wreck	8.50	Moss, D.	10/13/98	Chesapeake Light Tower	11.00	Jon Hukkala	RWT	198
9/7/98	Lynnhaven Inlet	8.50	Holtz, R.	10/14/98	Lynnhaven Inlet	10.00	Eric Myre	RWOT	37
10/3/98	Monitor Merrimac Bridge-Tunnel	9.00	Kendall, S.	10/15/98	Monitor Merrimac Bridge-Tunnel	8.00	Terri McCready	RWT	12
9/21/98	CBBT, 1st Island	12.00	Linn, M.	10/15/98	CBBT, 1st Island	12.00	Rob Collins	RWT	25
10/10/98	CBBT, 2nd Island	9.50	Perron, M.	10/15/98	CBBT, 2nd Island	10.00	Mike Perron	RWT	6
10/10/98	CBBT, 2nd Island	8.50	Perron, M.	10/15/98	CBBT, 2nd Island	8.50	Mike Perron	RWT	6
9/13/98	4A Buoy Drydock Wreck	13.00	Hughes, R.	10/17/98	4A Buoy Drydock Wreck	8.00	Roger Branch, Jr.	RWT	34
9/12/98	4A Buoy Drydock Wreck	11.00	Perron, M.	10/17/98	4A Buoy Drydock Wreck	11.00	Jennie Blanding	RWT	35
6/17/98	Powell Wreck	10.00	Preschall, A.	10/17/98	Powell Wreck	13.00	Todd Norfleet	RWOT	153
9/19/98	38A Buoy (Old C-12 Buoy)	8.00	Jenrette, J.	10/17/98	38A Buoy (Old C-12 Buoy)	8.75	Jim Jenrette	RWT	28
10/6/98	Mussel Beds NW of Cape Charles	8.00	Jenrette, J.	10/17/98	38A Buoy (Old C-12 Buoy)	8.25	Jim Jenrette	RWT	8
10/9/98	Mussel Beds NW of Cape Charles	8.75	Jenrette, J.	10/17/98	38A Buoy (Old C-12 Buoy)	9.00	Jim Jenrette	RWT	8
	Unknown			10/17/98	Tiger Wreck	10.00	Lloyd Byrum	RWOT	
9/18/98	Ricks Wreck	12.00	Rountree, P.	10/17/98	Ricks Wreck	18.00	Scott Cole	RWT	29
9/12/98	Tiger Wreck	8.00	Redd, A.	10/17/98	Tiger Wreck	10.00	Pat Cameron	RWOT	36
10/1/98	CBBT, 3rd Island	9.00	Wright, J.	10/17/98	CBBT, 3rd Island	9.00	Alesia Bothell	RWT	16
7/22/98	CBBT, 1st Island	7.00	Perron, B.	10/17/98	Concrete Ships at Kiptopeake	9.50	Fred Podruchny	RWT	87
9/18/98	Powell Wreck	11.75	Holtz, R.	10/17/98	Powell Wreck	11.00	Todd Norfleet	RWOT	29
10/3/98	Santore Wreck	9.25	Collins, R.	10/17/98	Santore Wreck	9.75	Don Lightfoot	RWT	14
10/7/98	Rudee Inlet	8.00	Collins, R.	10/17/98	Owls Creek	8.00	Mark Pruitt	RWT	10
10/11/98	CBBT, 1st Island	8.00	Collins, R.	10/17/98	CBBT, 1st Island	8.50	Richard Shearer	RWOT	6
7/27/98	CBBT, 2nd Island	6.00	Hughes, R.	10/17/98	CBBT, 2nd Island	10.00	Willie J. Johnson	RWOT	82
9/13/98	Cape Henry Wreck	14.00	Collins, R.	10/17/98	Cape Henry Wreck	15.50	Brian Hannakela	RWT	34
7/27/98	CBBT, 2nd Island	6.00	Hughes, R.	10/17/98	CBBT, 3rd Island	8.50	Ray Kantoweki	RWT	83
9/6/98	4A Buoy Drydock Wreck	11.00	Manus, B.	10/18/98	4A Buoy Drydock Wreck	9.50	Bob Manus	RWT	42
9/13/98	Hampton Roads Bridge-Tunnel	8.50	Beard, W.	10/18/98	4A Buoy Drydock Wreck	0.00	Bob Manus	RWT	36
9/13/98	Monitor Merrimac Bridge-Tunnel	8.00	Beard, W.	10/18/98	4A Buoy Drydock Wreck	0.00	Bob Manus	RWT	36
7/25/98	CBBT, 2nd Island	6.00	Perron, M.	10/18/98	CBBT, 3rd Island	8.00	Ray Kantoweki	RWT	85
8/9/98	CBBT, 3rd Island	9.00	Beach, K.	10/18/98	CBBT, 4th Island	9.00	William Wright	RWOT	70
5/28/98	Chesapeake Light Tower Reef	11.25	Holtz, R.	10/19/98	Chesapeake Light Tower Reef	15.00	William Scott Johnson	RWT	144
10/17/98	38A Buoy (Old C-12 Buoy)	8.00	Jenrette, J.	10/19/98	38A Buoy (Old C-12 Buoy)	8.75	Jim Jenrette	RWT	2
7/3/98	Tiger Wreck	10.50	Beard, W.	10/24/98	Tiger Wreck	13.00	Todd Norfleet	RWOT	113
10/24/98	Concrete Ships at Kiptopeake	7.50	Perron, B.	10/24/98	Concrete Ships at Kiptopeake	9.00	David McKenney	RWT	0
10/13/98	Mussel Beds NW of Cape Charles	11.00	Spire, S.	10/24/98	Mussel Beds NW of Cape Charles	11.00	Scott White	RWT	11
4/21/98	Chesapeake Light Tower Reef	8.75	Holtz, R.	10/25/98	Chesapeake Light Tower Reef	10.00	Harvey Baker	RWT	187
10/17/98	CBBT, 2nd Island	10.00	Turner, L.	10/25/98	CBBT, 1st Island	10.50	John Liffier, Jr.	RWT	8
10/3/98	Santore Wreck	8.25	Perron, M.	10/25/98	Santore Wreck	9.00	Louise Daigle	RWOT	22
10/10/98	CBBT, 1st Island	9.50	Perron, M.	10/25/98	CBBT, 1st Island	10.25	Anthony Barker	RWT	15
9/18/98	Powell Wreck	8.75	Holtz, R.	10/25/98	Powell Wreck	8.00	John Plotkin, Jr.	RWOT	37
8/7/98	CBBT, 1st Island	8.25	Perron, M.	10/25/98	CBBT, 2nd Island	9.00	Victor Tinado	RWOT	79
8/13/98	AR 146 off Oregon Inlet	9.00	Dollar, R.	10/26/98	AR 146 off Oregon Inlet	11.00	Nick Walke	RWT	136
10/16/98	CBBT, 1st Island	9.75	Collins, R.	10/26/98	CBBT, 1st Island	10.25	Donald Barker III	RWT	10
9/15/98	Anglo-American Wreck	10.00	Holtz, R.	10/27/98	Anglo-American Wreck	11.50	Nicholas Harrison	RWT	42
9/21/98	CBBT, 1st Island	9.00	Linn, M.	10/28/98	CBBT, 1st Island	12.00	Gerry John	RWT	37
10/24/98	Concrete Ships at Kiptopeake	8.00	Perron, B.	10/28/98	Concrete Ships at Kiptopeake	8.00	Clyde E. May, Sr.	RWOT	4
4/26/98	Chesapeake Light Tower Reef	9.50	Noel, B.	10/28/98	Chesapeake Light Tower Reef	11.50	Joe DelCampo	RWT	185
10/27/98	Chesapeake Light Tower Reef	14.00	Holtz, R.	10/28/98	Chesapeake Light Tower Reef	13.00	Dan Woerheide	RWT	1
10/24/98	CBBT, 4th Island	9.50	Turner, L.	10/29/98	CBBT, 3rd Island	9.50	Mark Cannon	RWT	5
10/9/98	Mussel Beds NW of Cape Charles	8.00	Jenrette, J.	10/30/98	Mussel Beds NW of Cape Charles	8.50	Mandal Featherston	RWT	21
10/24/98	Concrete Ships at Kiptopeake	8.50	Perron, M.	10/31/98	Concrete Ships at Kiptopeake	10.00	Roger Hawke	RWT	7
10/31/98	Concrete Ships at Kiptopeake			10/31/98	Concrete Ships at Kiptopeake	8.00	Rob Collins	RWT	0
1/4/98	Chesapeake Light Tower Reef	11.00	Beach, K.	11/1/98	Chesapeake Light Tower Reef	13.00	Fred Levitt	RWT	301
5/7/98	Chesapeake Light Tower Reef	8.50	Noel, B.	11/1/98	Chesapeake Light Tower Reef	10.50	Al Harris	RWT	178
9/21/98	CBBT, 4th Island	7.00	Kerr, B.	11/1/98	CBBT, 4th Island	6.00	Derrell Coonfield	RWOT	72
10/30/98	38A Buoy (Old C-10 Buoy)	9.25	Jenrette, J.	11/1/98	Coral Lump off Cape Charles	5.06	Gordon Watson, Jr.	RWT	2
10/31/98	Concrete Ships at Kiptopeake			11/1/98	Concrete Ships at Kiptopeake	8.00	Rob Collins	RWT	1
10/13/98	Mussel Beds NW of Cape Charles	9.50	Spire, S.	11/7/98	Coral Lump off Cape Charles	8.25	Michael E. Loper	RWOT	25
10/13/98	Mussel Beds NW of Cape Charles	10.00	Spire, S.	11/7/98	Coral Lump off Cape Charles	11.50	Mark Blackert	RWOT	25
9/18/98	Ricks Wreck	12.25	Holtz, R.	11/7/98	Ricks Wreck	12.75	Joe DelCampo	RWT	50
9/18/98	Ricks Wreck	10.50	Holtz, R.	11/7/98	Ricks Wreck	12.25	Joe DelCampo	RWT	50
9/26/98	4A Buoy Drydock Wreck	10.00	Perron, M.	11/7/98	4A Buoy Drydock Wreck	10.50	James Washington	RWT	42
10/7/98	Monitor Merrimac Bridge-Tunnel	10.50	Kendall, S.	11/7/98	Monitor Merrimac Bridge-Tunnel	11.00	Jeanne Masters	RWT	31

Release	Location	T.L. (in.)	Tagger	Receptacle	Location	T.L. (in.)	Tag Reporter	Fish Fate	Days Out
8/12/98	4A Buoy Drydock Wreck	11.00	Perron, M.	11/7/98	4A Buoy Drydock Wreck	9.50	William Peterson	RWT	56
8/12/98	4A Buoy Drydock Wreck	10.50	Perron, M.	11/7/98	4A Buoy Drydock Wreck	9.50	William Peterson	RWT	56
11/7/98	Tiger Wreck	14.00	Phipps, R.	11/6/98	Tiger Wreck	15.00	Scott Cole	RWT	1
9/19/98	38A Buoy (Old C-12 Buoy)	7.25	Jenrette, J.	11/9/98	Mussel Beds NW of Cape Charles	8.50	Lewis Trueheart	RWT	51
11/8/98	Santore Wreck	11.50	Nell, K.	11/9/98	Santore Wreck	11.00	Robert W. Collins	RWT	1
10/24/98	Mussel Beds NW of Cape Charles	11.00	Scott White	11/9/98	Mussel Beds NW of Cape Charles	11.00	Sunny Spiera	RWT	16
10/3/98	Santore Wreck	9.00	Perron, M.	11/9/98	Santore Wreck	10.00	Robert W. Collins	RWT	37
10/3/98	Santore Wreck	8.50	Perron, M.	11/9/98	Santore Wreck	9.00	Robert W. Collins	RWT	37
10/3/98	Santore Wreck	9.50	Perron, M.	11/9/98	Santore Wreck	10.00	Mike Perron	RWT	37
10/3/98	Santore Wreck	10.25	Collins, R.	11/9/98	Santore Wreck	10.00	Mike Perron	RWT	37
10/3/98	Santore Wreck	9.00	Collins, R.	11/9/98	Santore Wreck	8.25	Mike Perron	RWT	37
10/3/98	Santore Wreck	11.00	Collins, R.	11/9/98	Santore Wreck	11.00	Robert W. Collins	RWT	37
10/3/98	Santore Wreck	9.50	Collins, R.	11/9/98	Santore Wreck	10.00	Robert W. Collins	RWT	37
10/3/98	Santore Wreck	11.00	Collins, R.	11/9/98	Santore Wreck	11.00	Robert W. Collins	RWT	37
10/3/98	Santore Wreck	9.00	Collins, R.	11/9/98	Santore Wreck	9.00	Robert W. Collins	RWT	37
10/3/98	Santore Wreck	9.50	Collins, R.	11/9/98	Santore Wreck	10.00	Mike Perron	RWT	37
10/3/98	Santore Wreck	9.00	Collins, R.	11/9/98	Santore Wreck	9.00	Mike Perron	RWT	37
10/3/98	Santore Wreck	9.50	Collins, R.	11/9/98	Santore Wreck	10.00	Mike Perron	RWT	37
10/3/98	Santore Wreck	9.00	Collins, R.	11/9/98	Santore Wreck	9.00	Mike Perron	RWT	37
10/3/98	Santore Wreck	9.00	Collins, R.	11/9/98	Santore Wreck	11.00	Robert W. Collins	RWT	0
10/3/98	Santore Wreck	11.00	Collins, R.	11/9/98	Santore Wreck	7.00	Mike Perron	RWT	0
10/3/98	Santore Wreck	7.00	Perron, M.	11/9/98	Santore Wreck	7.00	Todd Norfleet	RWOT	130
7/3/98	Tiger Wreck	8.00	Beard, W.	11/1/98	Back River Artificial Reef	8.00	Harold Moore	RWOT	15
10/28/98	Back River Artificial Reef	9.13	Agee, D.	11/12/98	Back River Artificial Reef	9.00	Jim Boyd	RWOT	5
11/9/98	Santore Wreck	12.50	Collins, R.	11/14/98	Santore Wreck	9.00	Jim Jenrette	RWT	93
10/12/98	Mussel Beds NW of Cape Charles	8.75	Jenrette, J.	11/14/98	Mussel Beds NW of Cape Charles	9.50	Jim Jenrette	RWT	93
10/12/98	Mussel Beds NW of Cape Charles	9.50	Jenrette, J.	11/14/98	Mussel Beds NW of Cape Charles	10.00	Jim Jenrette	RWT	93
5/3/98	Triplex Wreck	9.50	Noel, B.	11/14/98	Triangle Wreck	11.00	Clarence Christian	RWT	195
8/18/98	Ricks Wreck	9.00	Rountrey, P.	11/14/98	Ricks Wreck	12.25	Mark Wray	RWT	57
11/9/98	Santore Wreck	10.00	Perron, M.	11/14/98	Santore Wreck	9.00	Jim Boyd	RWOT	5
10/15/97	Long Creek	9.00	Kerr, B.	11/15/98	The "Ditch"	9.00	Steven Smith	RWT	396
9/16/98	Ricks Wreck	11.00	Rountrey, P.	11/19/98	Ricks Wreck	12.50	Joe DelCampo	RWT	62
9/16/98	Ricks Wreck	8.50	Rountrey, P.	11/19/98	Ricks Wreck	11.00	Joe DelCampo	RWT	62
9/16/98	Ricks Wreck	12.00	Rountrey, P.	11/19/98	Ricks Wreck	14.00	Joe DelCampo	RWT	62
9/16/98	Ricks Wreck	9.00	Rountrey, P.	11/19/98	Ricks Wreck	10.50	Joe DelCampo	RWT	62
9/16/98	Ricks Wreck	10.25	Holtz, R.	11/19/98	Ricks Wreck	12.00	Joe DelCampo	RWT	62
11/14/98	Ricks Wreck	9.75	Holtz, R.	11/19/98	Ricks Wreck	10.75	Joe DelCampo	RWT	5
11/14/98	Ricks Wreck	12.00	Holtz, R.	11/19/98	Ricks Wreck	11.50	Joe DelCampo	RWT	5
11/9/98	Santore Wreck	12.50	Collins, R.	11/19/98	Chesapeake Light Tower Reef	12.50	Marc Kucharczuk	RWT	10
11/9/98	Santore Wreck	12.00	Collins, R.	11/21/98	Santore Wreck	11.00	Mark Dooley	RWT	12
11/14/98	CBBT, 3rd Island	9.00	Perron, M.	11/22/98	CBBT, 3rd Island	7.00	Bufford Lee Jones	RWOT	8
11/9/98	Santore Wreck	9.00	Perron, M.	11/22/98	Santore Wreck	9.50	Steve McCarney	RWT	13
11/9/98	Santore Wreck	10.50	Collins, R.	11/22/98	Santore Wreck	11.00	Vernon Eaton	RWT	13
9/12/98	4A Buoy Drydock Wreck	11.00	Perron, M.	11/22/98	4A Buoy Drydock Wreck	12.75	Joe DelCampo	RWT	71
9/28/98	4A Buoy Drydock Wreck	11.00	Mike Perron	11/22/98	4A Buoy Drydock Wreck	11.75	Joe DelCampo	RWT	57
5/2/98	Tiger Wreck	8.00	Beard, W.	11/22/98	Tiger Wreck	10.50	Timmy Brown	RWOT	204
11/8/98	4A Buoy Drydock Wreck	8.00	Phipps, R.	11/22/98	4A Buoy Drydock Wreck	13.00	Joe DelCampo	RWT	14
10/5/98	Santore Wreck	9.75	Perron, M.	11/22/98	Santore Wreck	10.25	Bob Morrieotte	RWT	50
10/3/98	Santore Wreck	11.00	Collins, R.	11/22/98	Santore Wreck	11.25	Tom McCarney	RWT	50
10/3/98	Santore Wreck	8.00	Collins, R.	11/22/98	Santore Wreck	9.75	Bob Morrieotte	RWT	50
10/3/98	Santore Wreck	10.50	Collins, R.	11/22/98	Santore Wreck	11.50	Bob Morrieotte	RWT	50
8/12/98	4A Buoy Drydock Wreck	9.50	Collins, R.	11/22/98	4A Buoy Drydock Wreck	11.00	Joe DelCampo	RWT	71
9/12/98	4A Buoy Drydock Wreck	10.00	Collins, R.	11/22/98	4A Buoy Drydock Wreck	11.00	Joe DelCampo	RWT	71
9/26/98	4A Buoy Drydock Wreck	10.50	Perron, M.	11/22/98	4A Buoy Drydock Wreck	10.50	Joe DelCampo	RWT	57
11/14/98	Ricks Wreck	12.75	Holtz, R.	11/22/98	Ricks Wreck	0.00	Richard Bartlett	RWT	8
7/25/98	CBBT, 2nd Island	8.00	Perron, M.	11/22/98	CBBT, 2nd Island	9.01	James Arias	RWOT	120
9/26/98	4A Buoy Drydock Wreck	11.50	C. C. Wilson	11/22/98	4A Buoy Drydock Wreck	10.50	Joe DelCampo	RWT	57
9/13/98	4A Buoy Drydock Wreck	9.75	Ron Hughes	11/22/98	4A Buoy Drydock Wreck	11.00	Joe DelCampo	RWT	70
9/12/98	4A Buoy Drydock Wreck	10.00	Perron, M.	11/22/98	4A Buoy Drydock Wreck	11.75	Joe DelCampo	RWT	71
9/26/98	Westmoreland Wreck	8.00	Collins, R.	11/22/98	4A Buoy Drydock Wreck	11.00	William Wheaton	RWT	57
8/21/98	Gulf Hustler Wreck	12.50	Holtz, R.	11/22/98	Chesapeake Light Tower Reef	10.00	Tony Kaczka, Jr.	RWT	93
11/21/98	Concrete Ship at Kiptopeake	7.08	Collins, R.	11/22/98	Gulf Hustler Wreck	14.50	Greg Lemke	RWT	13
11/21/98	Concrete Ship at Kiptopeake	8.50	Collins, R.	11/22/98	Concrete Ship at Kiptopeake	6.08	Joe Varner	RWOT	1
11/21/98	Concrete Ship at Kiptopeake	8.00	Collins, R.	11/22/98	Concrete Ship at Kiptopeake	6.08	Eric Spadlin	RWOT	1
11/9/98	Santore Wreck	10.50	Collins, R.	11/22/98	Concrete Ship at Kiptopeake	6.08	Eric Spadlin	RWOT	1
11/9/98	Santore Wreck	10.00	Collins, R.	11/22/98	Santore Wreck	11.00	John Lamb	RWT	13
11/8/98	Back River Artificial Reef	9.50	Agee, D.	11/22/98	Santore Wreck	10.25	Tony Kaczka, Jr.	RWT	13
11/9/98	Santore Wreck	8.00	Perron, M.	11/22/98	Back River Artificial Reef	9.50	Dave Bolanger	RWT	13
11/9/98	Santore Wreck	11.00	Perron, M.	11/22/98	Santore Wreck	11.25	Bob Morrieotte	RWT	13
11/9/98	Santore Wreck	10.00	Collins, R.	11/22/98	Santore Wreck	11.25	Jeff Kepley	RWOT	14
11/22/98	Chesapeake Light Tower Reef	9.50	Perron, M.	11/27/98	Chesapeake Light Tower Reef	10.50	Charles McLendon	RWT	5
10/24/98	CBBT, 3rd Island	10.00	Rooks, L.	11/28/98	Chesapeake Light Tower Reef	11.50	Kevin Harris	RWT	35
11/7/98	Tiger Wreck	10.00	Phipps, R.	11/28/98	Tiger Wreck	11.00	Alfred Redd	RWT	21
10/11/98	CBBT, 1st Island	8.25	Collins, R.	11/28/98	CBBT, 1st Island	8.00	Bill McGlaughon	RWT	46
11/9/98	Santore Wreck	9.25	Perron, M.	11/28/98	Chesapeake Light Tower Reef	10.00	Robert Walton	RWT	19
9/26/98	4A Buoy Drydock Wreck	10.00	C. C. Wilson	11/29/98	Unknown	11.01	Bill Tipton	RWT	64
9/12/98	4A Buoy Drydock Wreck	8.00	Perron, M.	11/29/98	4A Buoy Drydock Wreck	8.50	Joe DelCampo	RWT	78
11/28/98	Tiger Wreck	10.00	Alfred Redd	11/29/98	Tiger Wreck	11.00	Micki Walsh	RWT	1
9/13/98	4A Buoy Drydock Wreck	9.75	Hughes, R.	11/29/98	4A Buoy Drydock Wreck	11.00	Joe DelCampo	RWT	77
9/8/98	4A Buoy Drydock Wreck	10.50	Manus, B.	11/29/98	4A Buoy Drydock Wreck	10.00	James E. Sammons, Jr.	RWOT	84
10/3/98	4A Buoy Drydock Wreck	8.00	Manus, B.	11/29/98	4A Buoy Drydock Wreck	10.00	Joe DelCampo	RWT	57

Release	Location	T.L. (in.)	Tagger	Recapture	Location	T.L. (in.)	Tag Reporter	Fish Fate	Days Out
9/26/98	4A Buoy Drydock Wreck	9.00	C. C. Wilson	11/29/98	4A Buoy Drydock Wreck	10.00	Joe DelCampo	RWT	64
9/12/98	4A Buoy Drydock Wreck	8.50	Collins, R.	11/29/98	4A Buoy Drydock Wreck	10.00	Joe DelCampo	RWT	78
10/3/98	4A Buoy Drydock Wreck	9.50	Bob Manue	11/29/98	4A Buoy Drydock Wreck	10.50	James Simmon	RWOT	57
11/8/98	Back River Artificial Reef	8.63	Agee, D.	12/1/98	Back River Artificial Reef	9.00	Tommy Winder	RWOT	23
11/14/98	Cape Henry Wreck	10.50	Neill, K.	12/2/98	Cape Henry Wreck	10.25	Leona Shuler	RWOT	18
10/3/98	Westmoreland Wreck	11.00	Collins, R.	12/2/98	Chesapeake Light Tower Reef	13.00	Darin Milligan	RWOT	60
10/11/98	CBBT, 1st Island	8.25	Collins, R.	12/2/98	CBBT, 1st Island	9.50	Ron Farr	RWOT	52
9/13/98	4A Buoy Drydock Wreck	10.00	Manue, B.	12/4/98	4A Buoy Drydock Wreck	11.00	Joe Bonelli	RWOT	82
9/13/98	4A Buoy Drydock Wreck	9.75	Charlee Southall	12/4/98	4A Buoy Drydock Wreck	12.50	Tom Bonelli	RWOT	82
9/13/98	4A Buoy Drydock Wreck	10.50	Manue, B.	12/4/98	4A Buoy Drydock Wreck	12.50	Tom Bonelli	RWOT	82
8/22/98	4A Buoy Drydock Wreck	9.50	Collins, R.	12/4/98	4A Buoy Drydock Wreck	11.00	Joe Bonelli	RWOT	104
10/3/98	4A Buoy Drydock Wreck	10.50	Manue, B.	12/4/98	4A Buoy Drydock Wreck	12.00	Joe Bonelli	RWOT	82
9/13/98	4A Buoy Drydock Wreck	10.50	Holtz, R.	12/4/98	4A Buoy Drydock Wreck	13.00	Tom Bonelli	RWOT	82
11/9/98	Santore Wreck	11.00	Collins, R.	12/5/98	Santore Wreck	12.00	Dick Garrick	RWOT	26
11/9/98	Santore Wreck	9.00	Collins, R.	12/5/98	Unknown Wreck off Va Beach	11.00	John DuVall	RWOT	26
11/29/98	4A Buoy Drydock Wreck	8.00	Joe DelCampo	12/5/98	4A Buoy Drydock Wreck	9.00	Robert W. Collins	RWOT	6
8/23/98	4A Buoy Drydock Wreck	10.00	Perron, M.	12/5/98	4A Buoy Drydock Wreck	10.00	Robert W. Collins	RWOT	104
9/13/98	4A Buoy Drydock Wreck	8.50	Manue, B.	12/5/98	4A Buoy Drydock Wreck	10.00	Mike Perron	RWOT	83
9/6/98	4A Buoy Drydock Wreck	8.50	Manue, B.	12/5/98	4A Buoy Drydock Wreck	10.00	Robert W. Collins	RWOT	90
8/22/98	4A Buoy Drydock Wreck	9.00	Collins, R.	12/5/98	4A Buoy Drydock Wreck	10.50	Mike Perron	RWOT	105
9/16/98	Powell Wreck	11.75	Holtz, R.	12/5/98	Ricks Wreck	12.00	Todd Norfleet	RWOT	78
9/16/98	Powell Wreck	10.00	Holtz, R.	12/5/98	Ricks Wreck	13.00	Todd Norfleet	RWOT	78
9/27/98	Powell Wreck	10.25	Holtz, R.	12/5/98	Ricks Wreck	11.00	Todd Norfleet	RWOT	60
9/27/98	Powell Wreck	9.00	Holtz, R.	12/5/98	Ricks Wreck	10.00	Todd Norfleet	RWOT	69
10/3/98	Santore Wreck	8.50	Collins, R.	12/5/98	Santore Wreck	9.88	Christopher A. Timchak	RWOT	63
12/5/98	4A Buoy Drydock Wreck	9.75	Mark Linn	12/5/98	4A Buoy Drydock Wreck	10.25	Mike Perron	RWOT	0
10/3/98	4A Buoy Drydock Wreck	9.75	Manue, B.	12/5/98	4A Buoy Drydock Wreck	10.00	Mark Linn	RWOT	63
9/12/98	4A Buoy Drydock Wreck	10.00	Collins, R.	12/5/98	4A Buoy Drydock Wreck	10.00	Robert W. Collins	RWOT	84
9/12/98	4A Buoy Drydock Wreck	8.00	Collins, R.	12/5/98	4A Buoy Drydock Wreck	8.50	Robert W. Collins	RWOT	84
12/5/98	4A Buoy Drydock Wreck	10.00	Mike Perron	12/5/98	4A Buoy Drydock Wreck	11.00	Robert W. Collins	RWOT	0
10/3/98	4A Buoy Drydock Wreck	10.00	Bob Manue	12/5/98	4A Buoy Drydock Wreck	11.00	Mike Perron	RWOT	63
9/12/98	4A Buoy Drydock Wreck	11.50	Collins, R.	12/5/98	4A Buoy Drydock Wreck	10.00	Robert W. Collins	RWOT	84
9/26/98	4A Buoy Drydock Wreck	10.50	C. C. Wilson	12/5/98	4A Buoy Drydock Wreck	10.00	Mark Linn	RWOT	70
9/26/98	4A Buoy Drydock Wreck	9.00	O. C. Wilson	12/5/98	4A Buoy Drydock Wreck	10.50	Robert W. Collins	RWOT	70
9/26/98	4A Buoy Drydock Wreck	8.50	Perron, M.	12/5/98	4A Buoy Drydock Wreck	10.00	Robert W. Collins	RWOT	70
9/26/98	4A Buoy Drydock Wreck	9.00	Perron, M.	12/5/98	4A Buoy Drydock Wreck	10.00	Mike Perron	RWOT	70
11/22/98	4A Buoy Drydock Wreck	7.00	Perron, M.	12/5/98	4A Buoy Drydock Wreck	7.50	Robert W. Collins	RWOT	70
11/22/98	Cheapeake Light Tower Reef	10.00	Perron, M.	12/5/98	Santore Wreck	10.25	Basil Sande	RWOT	13
11/22/98	Cheapeake Light Tower Reef	10.00	Perron, M.	12/5/98	Cheapeake Light Tower Reef	10.00	Adam Paul	RWOT	13
12/5/98	4A Buoy Drydock Wreck	7.00	Collins, R.	12/5/98	4A Buoy Drydock Wreck	13.00	Mike Bonelli	RWOT	0
12/4/98	4A Buoy Drydock Wreck	10.50	Perron, M.	12/5/98	4A Buoy Drydock Wreck	11.00	Mike Perron	RWOT	1
11/23/98	Tiger Wreck	9.50	Beard, W.	12/5/98	Off Virginia Beach (unspecified)	10.50	Ashley Danielson	RWOT	7
11/26/98	Tiger Wreck	8.00	Beard, W.	12/5/98	Tiger Wreck	12.00	Eric Collett	RWOT	7
11/26/98	Tiger Wreck	10.00	Beard, W.	12/5/98	Tiger Wreck	10.00	Edward Huff	RWOT	7
11/26/98	Tiger Wreck	8.00	Beard, W.	12/5/98	Tiger Wreck	4.00	Olivia Embry-Swingle	RWOT	7
11/26/98	Tiger Wreck	8.50	Beard, W.	12/5/98	Tiger Wreck	10.00	Reese Bowles	RWOT	7
11/26/98	Tiger Wreck	9.00	Beard, W.	12/5/98	Tiger Wreck	10.00	Zachary Bowles	RWOT	7
11/26/98	Tiger Wreck	9.50	Beard, W.	12/5/98	Tiger Wreck	9.00	Eric Collett	RWOT	7
11/26/98	Tiger Wreck	9.50	Beard, W.	12/5/98	Tiger Wreck	11.50	Neal D. Jones	RWOT	7
12/4/98	Back River Artificial Reef	7.75	Agee, D.	12/5/98	Back River Artificial Reef	9.00	Monty Bowles	RWOT	1
9/12/98	Tiger Wreck	8.50	Redd, A.	12/6/98	Tiger Wreck	9.00	Shaun Gottard	RWOT	85
11/22/98	Cheapeake Light Tower Reef	9.00	Perron, M.	12/6/98	Cheapeake Light Tower Reef	9.00	Robert W. Collins	RWOT	14
11/22/98	Cheapeake Light Tower Reef	10.00	Perron, M.	12/6/98	Cheapeake Light Tower Reef	10.50	Jerry Cole	RWOT	16
11/22/98	Cheapeake Light Tower Reef	10.00	Perron, M.	12/8/98	Unknown Wreck off Va Beach	7.08	Richard Riddick	RWOT	16
10/30/98	Coral Lump off Cape Charles	9.00	Jennette, J.	12/10/98	Coral Lump off Cape Charles	9.00	Jim Jenrette	RWOT	41
11/8/98	Santore Wreck	8.00	Neill, K.	12/12/98	Unknown	8.00	Melodie Anderson	RWOT	34
10/10/98	CBBT, 2nd Island	8.75	Perron, M.	12/12/98	The "Reef" Area (S. of CLT)	13.00	Edward Huff	RWOT	63
11/28/98	Tiger Wreck	9.00	Beard, W.	12/12/98	Tiger Wreck	12.00	James McDonald	RWOT	14
11/9/98	Santore Wreck	9.00	Perron, M.	12/12/98	Santore Wreck	10.00	Roland Whitley	RWOT	33
10/28/98	CBBT, 3rd Island	10.00	Perron, M.	12/20/98	Unknown Wreck off Va Beach	12.00	Travis Merchant	RWOT	53
5/28/98	Cheapeake Light Tower Reef	10.25	Holtz, R.	12/21/98	Cheapeake Light Tower Reef	14.00	William Clark III	RWOT	207
9/12/98	Tiger Wreck	9.00	Beard, W.	12/27/98	Tiger Wreck	7.00	David Stephenson	RWOT	108
1/10/98	Santore Wreck	8.00	Neill, K.	12/27/98	Unknown	8.50	Jim Kelley	RWOT	108

Red Drum Recaptures (1998)

Release	Location	T.L. (in.)	Tagger	Recapture	Location	T.L. (in.)	Tag Reporter	Fish Fate	Days Out
12/12/97	Elizabeth River (Hot Ditch)	19.25	Collins, R.	1/2/98	Elizabeth River (Hot Ditch)	19.00	Wayne Gray	RWT	21
12/27/97	Elizabeth River (Hot Ditch)	13.00	Collins, R.	1/3/98	Elizabeth River (Hot Ditch)	13.00	Mark Hawkins	RWT	7
12/13/97	Elizabeth River (Hot Ditch)	16.00	Perron, M.	1/4/98	Elizabeth River (Hot Ditch)	16.50	Clay Thomas	RWOT	22
12/3/97	Elizabeth River (Hot Ditch)	15.75	Collins, R.	1/7/98	Elizabeth River (Hot Ditch)	16.50	William Hayden, Jr.	RWOT	35
12/20/97	Elizabeth River (Hot Ditch)	18.50	Collins, R.	1/9/98	Elizabeth River (Hot Ditch)	19.00	Kevin Mills	RWOT	20

Release	Location	TL (in)	Tagger	Recapture	Location	TL (in)	Tag Reporter	Fish Fate	Days Out
12/20/97	Elizabeth River (Hot Ditch)	14.00	Collins, R.	1/10/98	Elizabeth River (Hot Ditch)	13.75	Jim Thomas	RWT	21
12/16/97	Elizabeth River (Hot Ditch)	16.50	Collins, R.	1/10/98	Deep Creek	17.00	Wayne Gray	RWOT	25
1/3/98	Elizabeth River (Hot Ditch)	12.00	Perron, M.	1/11/98	Elizabeth River (Hot Ditch)	12.00	Mike Perron	RWT	8
12/20/97	Elizabeth River (Hot Ditch)	18.00	Collins, R.	1/11/98	Deep Creek	17.50	Wayne Ankney	RWOT	22
12/7/97	Elizabeth River (Hot Ditch)	18.25	Collins, R.	1/11/98	Elizabeth River (Hot Ditch)	18.50	Robert W. Collins	RWT	35
12/23/97	Elizabeth River (Hot Ditch)	16.50	Collins, R.	1/16/98	CBBT, High Level Bridge	17.00	Collins, R.	RWT	24
1/4/98	Elizabeth River (Hot Ditch)	16.50	Clay Thomas	1/19/98	Elizabeth River (Hot Ditch)	16.02	Bill Perron	RWOT	15
1/11/98	Elizabeth River (Hot Ditch)	16.00	Collins, R.	2/1/98	Elizabeth River (Hot Ditch)	16.00	Mark Linn	RWT	21
12/12/97	Elizabeth River (Hot Ditch)	17.00	Collins, R.	2/1/98	Elizabeth River (Hot Ditch)	16.50	Mike Martindale	RWOT	51
11/7/97	Elizabeth River (Hot Ditch)	17.50	Collins, R.	2/1/98	Elizabeth River (Hot Ditch)	18.50	Mark Linn	RWT	86
1/22/98	Elizabeth River (Hot Ditch)	12.00	Collins, R.	2/7/98	Elizabeth River (Hot Ditch)	12.75	Mark Linn	RWT	16
12/28/97	Elizabeth River (Hot Ditch)	14.00	Perron, M.	2/11/98	Elizabeth River (Hot Ditch)	16.25	Albert Moore	RWT	45
1/7/98	Elizabeth River (Hot Ditch)	15.50	Collins, R.	2/15/98	Elizabeth River (Hot Ditch)	16.50	Mark Linn	RWT	39
11/24/97	Elizabeth River (Hot Ditch)	12.50	Collins, R.	2/15/98	Elizabeth River (Hot Ditch)	14.00	Newman Jones	RWT	83
12/27/97	Elizabeth River (Hot Ditch)	17.50	Collins, R.	2/19/98	Elizabeth River (Hot Ditch)	13.00	Charles Dana Hester	RWOT	54
2/1/98	Elizabeth River (Hot Ditch)	18.50	Mark Linn	2/20/98	Elizabeth River (Hot Ditch)	18.25	Hugh Bunch, Jr.	RWT	19
12/27/97	Elizabeth River (Hot Ditch)	18.00	Collins, R.	2/20/98	Elizabeth River (Hot Ditch)	18.25	Hugh Bunch, Jr.	RWT	55
10/29/97	Elizabeth River (Hot Ditch)	16.50	Collins, R.	2/20/98	Elizabeth River (Hot Ditch)	18.00	Hugh Bunch, Jr.	RWT	114
12/7/97	Elizabeth River (Hot Ditch)	16.25	Greg Jones	2/22/98	Elizabeth River (Hot Ditch)	16.00	Hugh Bunch, Jr.	RWT	77
3/1/98	Elizabeth River (Hot Ditch)	18.00	Hughes, R.	3/4/98	Elizabeth River (Hot Ditch)	18.50	Alan Strbavy		3
	Unknown			3/4/98	Elizabeth River (Hot Ditch)	18.50	Alan Strbavy		
2/28/98	Elizabeth River (Hot Ditch)	14.00	Perron, B.	3/15/98	Elizabeth River (Hot Ditch)	14.25	Craig Peige	RWT	15
1/3/98	Elizabeth River (Hot Ditch)	12.50	Perron, M.	3/15/98	Elizabeth River (Hot Ditch)	13.25		RWT	71
12/26/97	Elizabeth River (Hot Ditch)	19.00	Collins, R.	3/17/98	Elizabeth River (Hot Ditch)	19.00	Ronald Larkin		81
3/15/98	Elizabeth River (Hot Ditch)	13.25		3/22/98	Elizabeth River (Hot Ditch)	14.00	William Hayden, Jr.	RWOT	7
	Unknown			3/22/98	Elizabeth River (Hot Ditch)	11.00	James L. Blackmon	RWT	
12/23/97	Elizabeth River (Hot Ditch)	14.50	Collins, R.	3/25/98	Elizabeth River (Hot Ditch)	15.00	Bill Perron	RWT	92
11/15/97	Elizabeth River (Hot Ditch)	16.25	Collins, R.	3/25/98	Elizabeth River (Hot Ditch)	16.50	Rock Fussell	RWOT	130
12/23/97	Elizabeth River (Hot Ditch)	17.50	Collins, R.	3/29/98	Elizabeth River (Hot Ditch)	18.00	Wayne Ankney	RWOT	96
12/12/97	Elizabeth River (Hot Ditch)	15.00	Perron, M.	3/29/98	Elizabeth River (Hot Ditch)	17.00	Jacob Pritchard	RWT	107
12/7/97	Elizabeth River (Hot Ditch)	16.75	Collins, R.	3/29/98	Elizabeth River (Hot Ditch)	0.00	Eric Brinkley	RWOT	112
11/23/97	Elizabeth River (Hot Ditch)	13.50	Perron, M.	4/3/98	Elizabeth River (Hot Ditch)	15.00	Charles Wyke	RWOT	131
3/15/98	Elizabeth River (Hot Ditch)	14.25	Craig Paige	4/4/98	Elizabeth River (Hot Ditch)	13.00	Robert Scott	RWT	20
12/20/97	Elizabeth River (Hot Ditch)	17.50	Collins, R.	4/10/98	Elizabeth River (Hot Ditch)	19.00	Steve York	RWT	111
12/18/97	Elizabeth River (Hot Ditch)	15.25	Collins, R.	4/12/98	Elizabeth River (Hot Ditch)	17.00	Levine Bright	RWT	115
1/3/98	Elizabeth River (Hot Ditch)	17.50	Perron, M.	4/13/98	Ware River	15.00	Alan Smith	RWOT	100
1/11/98	Elizabeth River (Hot Ditch)	14.00	Perron, M.	4/26/98	Elizabeth River (Hot Ditch)	22.00	Juan Smith	RWT	105
10/29/97	Elizabeth River (Hot Ditch)	17.00	Collins, R.	4/30/98	Fort Monroe	19.00	Jonathan Gaddis	RWOT	183
4/14/98	Elizabeth River (Hot Ditch)	17.00	Hughes, R.	5/7/98	Elizabeth River (Nor-Ports)	13.00	Brian parks		23
2/15/98	Elizabeth River (Hot Ditch)	14.00	Newman Jones	5/19/98	Elizabeth River (Nor-Ports)	18.00	Eric Hall	RWOT	93
10/29/97	Elizabeth River (Hot Ditch)	16.75	Collins, R.	5/24/98	Elizabeth River (Hot Ditch)	22.00	Wanda Hernandez		207
3/27/98	Elizabeth River (Hot Ditch)	16.13	Brown, T.	5/25/98	Elizabeth River, Gilmeron Bridge	18.25	Richard Taylor	RWOT	59
11/16/97	Elizabeth River (Hot Ditch)	17.50	Collins, R.	5/31/98	Elizabeth River, Gilmeron Bridge	19.50	Richard Taylor		196
11/4/97	Elizabeth River (Hot Ditch)	17.75	Paige, C.	6/17/98	Tangier Target Ships	25.00	Bobby Graves	RWOT	225
4/6/98	Elizabeth River (Hot Ditch)	15.00	Hughes, R.	8/1/98	Unknown	21.50	Wanda Hernandez	RWOT	117
3/30/98	Rudee Inlet	14.00	Seymour, W.	8/12/98	Lynnhaven Inlet	17.50	John Kleinkech	RWOT	135
8/5/98	Lynnhaven Inlet	20.00	Wray, S.	8/18/98	Lynnhaven Inlet Bridge	22.00	Mila Kline		13
8/12/98	Plankatank River	14.75	Lawrence, E & C	8/21/98	New Point Comfort	16.00	George Franklin	RWOT	9
9/5/98	Lynnhaven Inlet Bridge	13.75	Holtz, R.	9/8/98	Lynnhaven Inlet Bridge	13.75	Rob Holtz	RWT	3
9/5/98	Lynnhaven Inlet	14.75	Holtz, R.	9/12/98	Corolla-False Cape-Duck, NC	14.00	Andrew Hill	RWT	7
9/9/98	Lynnhaven Inlet	23.75	Holtz, R.	9/13/98	Lynnhaven Inlet	25.75	Tommy Truong		4
9/13/98	Rudee Inlet	15.00	Seymour, W.	9/20/98	Rudee Inlet	16.02	Bernard Bew	RWOT	7
9/24/98	Rudee Inlet	14.75	Peschall, A.	9/27/98	Rudee Inlet	15.00	Philip Muldez	RWOT	3
9/19/98	Rudee Inlet	14.00	Seymour, W.	9/28/98	Rudee Inlet	14.00	Ulas Jackson		9
9/18/98	Lynnhaven Inlet	15.00	Firestone, M.	9/30/98	Nags Head, North Carolina	19.00	Rick Palmer		12
9/29/98	Rudee Inlet	16.00	Peschall, A.	10/4/98	Oregon Inlet, North Carolina	14.50	Albert Rich	RWOT	5
9/14/98	Lynnhaven Inlet	22.00	Perron, B.	10/6/98	Lynnhaven River	23.00	Dave Johnson		22
9/28/98	Rudee Inlet	16.25	Peschall, A.	10/7/98	Rudee Inlet	18.00	John Smith	RWT	9
10/9/98	Rudee Inlet	15.00	Hughes, R.	10/10/98	Kittyhawk, NC	12.01	Todd Liston	RWT	1
10/9/98	Lynnhaven Inlet	16.00	Fortier, R.	10/13/98	Kittyhawk Pier, Kittyhawk, NC	17.00	George Cesil	RWOT	5
10/9/98	Rudee Inlet	17.00	Hughes, R.	10/14/98	Kittyhawk, NC	17.00	Fred Ash	RWOT	5
10/12/98	Rudee Inlet	16.00	Peschall, A.	10/16/98	Kittyhawk, NC	17.00	Gino Zamboni	RWOT	4
10/14/98	Rudee Inlet	16.50	Peschall, A.	10/17/98	Rudee Inlet	17.25	Beverly Nardozza	RWT	3
10/12/98	Rudee Inlet	15.50	Peschall, A.	10/17/98	Rudee Inlet	16.00	Jimmy Jaseup	RWT	5
3/28/98	Rudee Inlet	16.00	Seymour, W.	10/17/98	Rudee Inlet	31.00	Rob Siebert	RWT	203
10/7/98	Rudee Inlet	17.00	Collins, R.	10/18/98	Rudee Inlet	17.00	James Martin	RWOT	11
9/29/98	CBBT, 3rd Island	22.00	Firestone, M.	10/28/98	Rodanthe, NC (surfF)	22.02	Robert Terry		38
	Unknown			11/4/98	Sandbridge Surf	16.75	Raul Villareal	RWOT	
10/30/98	Elizabeth River (Hot Ditch)	18.00	Hughes, R.	11/5/98	Elizabeth River (Hot Ditch)	18.50	Jim Thomas	RWT	6
10/30/98	Elizabeth River (Hot Ditch)	17.00	Hughes, R.	11/7/98	Elizabeth River (Hot Ditch)	17.25	Gary Stalls		8
10/27/98	Rudee Inlet	18.00	Firestone, M.	11/8/98	Little Is. Fishing Pier (Sandbridge)	16.75	Jorgen Quiben	RWT	12
4/23/98	Rudee Inlet	16.25	Seymour, W.	11/9/98	Rodanthe, NC (surfF)	0.00	Scott Higgins		199
10/7/98	Rudee Inlet	18.00	John Smith	11/9/98	Rudee Inlet	19.00	Art Baker		33
10/14/98	Rudee Inlet	18.00	Peschall, A.	11/13/98	Drum Inlet	18.00	Tim Pruitt		30
11/1/98	Elizabeth River (Hot Ditch)	15.00	Hughes, R.	11/15/98	Elizabeth River (Hot Ditch)	16.00	Henk Stafford	RWT	14
11/5/97	Elizabeth River (Hot Ditch)	16.50	Collins, R.	11/15/98	Elizabeth River (Western Branch)	26.50	Danny Walker		375
	Unknown			11/16/98	Rudee Inlet	18.00	Frank Gill		
10/30/98	Elizabeth River (Hot Ditch)	16.50	Hughes, R.	11/29/98	Elizabeth River (Hot Ditch)	17.00	Jim Thomas	RWOT	30
10/25/98	Rudee Inlet	18.75	Peschall, A.	11/29/98	Lake Wesley Area	16.50	Michael Wood	RWT	34
11/23/98	Elizabeth River (Hot Ditch)	19.00	Perron, B.	12/8/98	Elizabeth River (Southern Branch)	0.00	Don Gearhart	RWT	15
10/30/98	Elizabeth River (Hot Ditch)	15.25	Hughes, R.	12/25/98	Elizabeth River (Hot Ditch)	16.50	Ron Hughes	RWNT	56
11/21/98	Elizabeth River (Hot Ditch)	18.00	Hughes, R.	12/26/98	Elizabeth River, Gilmeron Bridge	19.00	Levene Bright		35

WHAT TO DO WHEN YOU CATCH A TAGGED FISH

- 1. The most important information on a tag is the tag number.** This is the key to identifying the fish. It is critical to record the exact tag number.
- 2. If you plan on releasing the fish, quickly write down the tag number, measure or estimate the fish's length, then gently release the fish with the tag in place.** Multiple recaptures of a tagged fish are particularly valuable to the tagging program. If you keep the fish, remove the tag for reporting purposes. In either case, **contact the tagging office with the tag information (757-491-5160).**
- 3. Measure and record both the total length and fork length of the fish, or estimate the length if you do not have a measuring device.** Provide an estimated weight for the fish.
- 4. Record the species of fish, date of the catch, and exact location where the fish was caught.**
- 5. Record any information about the fish which could be useful; for example, any unusual markings or wounds.**
- 6. When you report the recapture of a tagged fish, you will be provided with information about the fish (when and where it was tagged; size when tagged) and you will be given a logo award from the Virginia Game Fish Tagging Program.**

HANDLING AND RELEASING FISH

- 1. Plan ahead.** Minimize stress and exhaustion by using tackle strong enough to land fish quickly. Set hooks quickly to minimize the opportunity for fish to swallow hooks and avoid the use of treble hooks. When practical, bend down the barbs on hooks or use barbless hooks.
- 2. Minimize the handling of fish, and do not touch the eyes or gills.** Large fish are best released by leaving them in the water and removing the hooks. Small fish should be brought on board and handled with a damp towel or damp cotton gloves, which will minimize damage to the skin and protective slime of fish. Control the fish, gently but firmly so it cannot "flop" around and cause itself any further injury. Do not use a gaff.
- 3. Use the right tools to remove the hooks.** Needlenose pliers work well for fish hooked in the mouth, while a deep-throat dehooker or disgorger should be used for deeply hooked fish. Cut the leader close to the fish's mouth if hook removal is not possible. Never pull or jerk on the leader to remove a hook.
- 4. Release fish gently, and if the fish is stressed or exhausted, revive it by gently moving it forward through the water until it is able to swim off.**

In the interest of good sportsmanship and good conservation...keep only what you need...release the rest.

NOTES

NOTES