

SUMMARY OF TAGGING OPERATIONS

July 1, 1961 through June 30, 1962

Bureau of Commercial Fisheries Biological Laboratory

U. S. Fish and Wildlife Service, Woods Hole, Mass.

Prepared by:

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**Woods Hole Laboratory
Report Number 62-10
6 November 1962**

A summary of fish tagged by the Woods Hole Laboratory of the U.S. Bureau of Commercial Fisheries, and by the State Conservation Departments of Massachusetts and New Jersey, in cooperation with this Laboratory.

Shown here are: type of tag, location on fish, number series, area where tagged, date of tagging, number of fish tagged, and gear used in collecting fish for tagging.

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<u>Species</u>	<u>Number Tagged</u>	<u>Pages</u>
Dogfish - - - - -	466	1 & 2
Fluke - - - - -	3,390	3
Redfish - - - - -	693	4
Winter Flounder - - - -	1,400	5
Miscellaneous - - - - -	<u>7</u>	6
TOTAL	5,956	

DOGFISH

Page 1

<u>Kind of tag</u>	<u>Number series</u>	<u>Location</u>	<u>ICNAF Conv. Area</u>	<u>Date tagged</u>	<u>Number of fish</u>	<u>Remarks</u>
*Petersen discs on nose	E2150 - E2160	Nauset, Eastern shore of Cape Cod	5Z	July 7, 1960	11	<u>Delaware otter trawl</u>
* do	E2161 - E2199	Stellwagen Bank, North of Race Point, Cape Cod	do	July 8, 1960	37	do
* do	S7478 A6596, A6695 (one - no number)	Great Harbor, Woods Hole	do	May 26, 1961	4	At Laboratory pier
* do	D6201 - D6208	Ipswich Bay, Mass.	5Y	June 12, 1961	8	<u>Delaware otter trawl</u>
*Yellow spaghetti looped through base of first dorsal fin	J1431 - J1438	do	do	do	8	do
*Petersen discs on nose	D6209 - D6251	Stellwagen Bank, North of Race Point, Cape Cod	5Z	June 13, 1961	39	do
*Yellow spaghetti looped through base of first dorsal fin	J1439 - J1477	do	do	do	39	do
*Petersen discs on nose	D6252 - D6300	Stellwagen Bank, North of Race Point, Cape Cod	5Z	June 14, 1961	49	do

DOGFISH
Cont.

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<u>Kind of tag</u>	<u>Number series</u>	<u>Location</u>	<u>ICNAF Conv. Area</u>	<u>Date tagged</u>	<u>Number of fish</u>	<u>Remarks</u>
*Yellow spaghetti looped through base of first dorsal fin	J1478 - J1526	Stellwagen Bank, North of Race Point, Cape Cod	5Z	June 14, 1961	49	<u>Delaware otter trawl</u>
*Petersen discs on nose	D6301 - D6340	do	do	June 15, 1961	40	do
*Yellow spaghetti looped through base of first dorsal fin	J1527 - J1566	do	do	do	40	do
Yellow spaghetti looped through base of first dorsal fin	K1018, K1019	Off north end of Cape Ann, Massachusetts	5Y	July 22, 1961	2	<u>Delaware otter trawl</u>
Petersen discs on nose	D6341 - D6399	do	do	do	59	do
Yellow spaghetti looped through base of first dorsal fin	K1020, K1021	Ipswich Bay, Mass.	do	July 23, 1961	2	do
do	K1022 - K1100	do	do	July 26, 1961	78	do
Petersen disc on nose	D6601	Great Harbor, Woods Hole	5Z	Nov. 20, 1961	1	<u>Aquarium fish</u>

TOTAL

466

FLUKE

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<u>Kind of tag</u>	<u>Number series</u>	<u>Location</u>	<u>ICNAF Conv. Area</u>	<u>Date tagged</u>	<u>Number of fish</u>	<u>Remarks</u>
Tagged by the State of New Jersey Department of Conservation and Economic Development in a coordinated program with this Laboratory.						
Petersen discs on nape	D21201 - D21800	Cape May, New Jersey	---	July 18- Aug. 25, 1961	1,599	Otter trawl
Atkins spaghetti through dorsum	B4400 - B4622	do	---	July 31- Aug. 4, 1961	223	do
Petersen discs on nape	D20801 - D22980	Sandy Hook Bay, New Jersey	---	July 24- Aug. 31, 1961	1,178	do
Atkins spaghetti through dorsum	B5401 - B5552 B5851 - B5889 B5901 - B6100	do	---	Aug. 7-10, 1961	390	do
<u>TOTAL</u>					<u>3,390</u>	

REDFISH

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<u>Kind of tag</u>	<u>Number series</u>	<u>Location</u>	<u>ICNAF Conv. Area</u>	<u>Date tagged</u>	<u>Number of fish</u>	<u>Remarks</u>
Dart spaghetti through dorsum	H2078 - H2156	Eastport Harbor, Maine	5Y	Nov. 1-2, 1961	79	Rod and Reel
do	H2157 - H2292	do	do	Apr. 17-19, 1962	136	do
do	H2293 - H2299	do	do	June 11-13, 1962	7	do
do	K1165 - K1636	do	do	do	471	do
<u>TOTAL</u>					<u>693</u>	

WINTER FLOUNDER

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<u>Kind of tag</u>	<u>Number series</u>	<u>Location</u>	<u>ICNAF Conv. Area</u>	<u>Date tagged</u>	<u>Number of fish</u>	<u>Remarks</u>
Tagged by the Commonwealth of Massachusetts Department of Natural Resources, Division of Marine Fisheries, in a coordinated program with this Laboratory.						
*Petersen discs on nape	A1-A400 (yellow)	Boston Harbor, Mass.	5Z	April, 1961	400	Otter trawl
do	A401 - A500 (yellow)	do	do	August, 1961	100	do
do	1 - 228 (red) (yellow)	West end Cape Cod Canal, Mass.	do	Dec., 1961	228	do
do	229 - 900 (red)	do	do	March, 1962	672	do
<u>TOTAL</u>					<u>1,400</u>	

MISCELLANEOUS

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<u>Kind of tag</u>	<u>Number series</u>	<u>Location</u>	<u>ICNAF Conv. Area</u>	<u>Date tagged</u>	<u>Number of fish</u>	<u>Remarks</u>
Atkins Spaghetti through dorsum	B5898, B5900	(Atlantic croaker) Cape May, New Jersey	---	Aug. 8, 1961	2	Otter trawl
do	B5899	(Northern kingfish) Cape May, New Jersey	---	do	1	do
Spaghetti through dorsum	J8411- J8414	(Sea robbin, common) Great Harbor, Woods Hole	---	Aug. 22, 1961	4	Aquarium fish
<u>TOTAL</u>					<u>7</u>	
TOTAL, ALL SPECIES					5,956	

* - Not included in 1960-1961 summary

#1074 - 24 October, 1962