Northeast Multispecies Fishery

Final Year-End Results for Fishing Year 2022

- Tables 1 through 5: Total groundfish caught, landed, and discard estimates
- Table 6: Estimated state water catch.
- Tables 7-9: Other sub-component catch detail
- Table 10: FY 2020 through FY 2022 GOM cod and haddock recreational catch evaluation
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In this report: a table cell value of "0" or "0.0" indicates a non-zero value in the cell. "-" is displayed for values exactly equal to zero. Blanks are shown when there are no values. "NA" is displayed when no value is applicable or available.

NMFS Greater Atlantic Regional Fisheries Office September 26, 2023

Table 1: FY 2022 Northeast Multispecies Percent of Annual Catch Limit Caught (%)

		Compon	ents with AC	Ls and sub-ACLs	: With Accounta	bility Measures (A	Ms)		Sub-componer	nts: No AMs
Stock	Total	Groundfish Fishery	Sector	Common Pool	Recreational	Midwater Trawl Herring Fishery	Scallop Fishery	Small Mesh Fisheries	State Water	Other
	A to H	A+B+C	A	В	С	D	Е	F	G	Н
GB Cod	98.3	62.3	62.3	63.8					287.2	187.3
GOM Cod	85.6	91.2	94.6	97.9	86.2				51.3	9.8
GB Haddock	3.1	3.1	3.2	0.0		0.0			NA	0.7
GOM Haddock	30.9	31.1	40.9	10.7	13.1	0.5			76.4	4.6
GB Yellowtail Flounder	7.1	0.5	0.5	-			40.8	5.2	NA	NA
SNE Yellowtail Flounder	7.6	1.2	1.3	0.7			12.2		26.9	33.8
CC/GOM Yellowtail Flounder	43.7	42.4	43.4	21.8					32.9	84.9
Plaice	33.6	33.9	34.6	7.6					11.2	27.8
Witch Flounder	60.0	61.7	62.0	51.5					13.9	56.9
GB Winter Flounder	35.2	26.2	26.8	-					NA	219.8
GOM Winter Flounder	29.8	27.0	29.0	2.6					33.5	36.4
SNE/MA Winter Flounder	50.6	28.9	31.1	14.1					222.9	71.1
Redfish	40.4	40.4	40.8	1.8					NA	NA
White Hake	92.0	92.6	92.6	97.3					13.4	50.4
Pollock	35.4	25.7	25.8	16.7					123.5	83.6
Northern Windowpane	73.5	7.7	NA	NA			326.1		9.2	5.5
Southern Windowpane	32.2	28.0	NA	NA			8.1		15.3	53.0
Ocean Pout	66.6	65.1	NA	NA					165.5	67.6
Halibut	46.2	45.8	NA	NA					50.7	27.7
Wolffish	1.3	1.3	NA	NA					NA	NA

Source: NMFS Greater Atlantic Regional Fisheries Office September 26, 2023, run date of September 10, 2023

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Table 2: FY 2022 Northeast Multispecies Annual Catch Limits (mt)

		Com	ponents with AC	Ls and sub-ACLs	: With Accounta	ability Measures (A	Ms)		Sub-compone	ents: No AMs
Stock	Total ACL	Groundfish	Sector	Common Pool	Recreational	Midwater Trawl Herring Fishery	Scallop Fishery ²	Small Mesh Fisheries	State Water	Other
	A to H	A+B+C	A	В	С	D	Е	F	G	Н
GB Cod	330	244	238	6.3					11	75
GOM Cod	522	462	261	8.8	192				48	12
GB Haddock	77,302	75,382	74,375	1,007		1,514			NA	406
GOM Haddock	10,873	10,690	6,915	141	3,634	107			38	38
GB Yellowtail Flounder	118	97	94	3.0			19	2.3	NA	-
SNE Yellowtail Flounder	21	16	12	3.4			2.0		0.2	3.3
CC/GOM Yellowtail Flounder	787	692	661	31					58	37
Plaice	2,687	2,630	2,566	64					28	28
Witch Flounder	1,414	1,317	1,277	40					44	52
GB Winter Flounder	591	563	551	12					NA	27
GOM Winter Flounder	482	281	259	22					194	7.5
SNE/MA Winter Flounder	441	288	250	38					21	132
Redfish	9,559	9,559	9,459	100					-	-
White Hake	2,011	1,990	1,970	20					11	11
Pollock	16,068	14,135	14,020	115					1,093	841
Northern Windowpane	150	108	NA	108			31		0.8	10
Southern Windowpane	371	43	NA	43			129		23	177
Ocean Pout	83	50	NA	50					0	33
Halibut	97	73	NA	73					20	3.5
Wolffish	86	86	NA	86					-	-

Source: NMFS Greater Atlantic Regional Fisheries Office

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Table 3: FY 2022 Northeast Multispecies Total Catch (mt)

Stock	Total Catch	Groundfish Fishery	Sector	Common Pool	Recreational	Midwater Trawl Herring Fishery	Scallop Fishery ¹	Small Mesh Fisheries	State Water	Other
	A to H	A+B+C	A	В	C	D	Е	F	G	Н
GB Cod	324.4	152.0	148.0	4.0					32.2	140.3
GOM Cod	447.2	421.3	246.9	8.6	165.7				24.7	1.2
GB Haddock	2,358.1	2,355.2	2,355.1	0.1		0.2			0.0	2.7
GOM Haddock	3,354.4	3,323.0	2,830.7	15.1	477.2	0.5			29.1	1.8
GB Yellowtail Flounder	8.4	0.5	0.5	-			7.8	0.1	0.0	0.0
SNE/MA Yellowtail Flounder	1.6	0.2	0.2	0.0			0.2		0.1	1.1
CC/GOM Yellowtail Flounder	344.0	293.6	286.8	6.8					19.0	31.5
Plaice	902.8	891.8	886.9	4.9					3.2	7.9
Witch Flounder	847.8	812.1	791.6	20.5					6.2	29.5
GB Winter Flounder	207.8	147.7	147.7	-					0.0	60.1
GOM Winter Flounder	143.5	75.8	75.2	0.6					65.0	2.7
SNE/MA Winter Flounder	223.0	83.2	77.8	5.4					45.7	94.1
Redfish	3,858.4	3,858.1	3,856.3	1.8					0.0	0.4
White Hake	1,850.2	1,843.4	1,823.8	19.6					1.4	5.3
Pollock	5,684.1	3,631.8	3,612.7	19.1					1,349.3	703.0
Northern Windowpane	110.0	8.3	8.3	0.0			101.1		0.1	0.5
Southern Windowpane	119.5	12.0	8.4	3.6			10.5		3.5	93.5
Ocean Pout	55.5	32.4	29.8	2.7					0.7	22.4
Halibut	44.9	33.6	29.4	4.2					10.2	1.0
Wolffish	1.1	1.1	1.1	0.0					-	0.0

¹Based on scallop fishing year April 2022 through March 2023

Values in metric tons of live weight Sector and common pool include estimate of missing dealer reports Any value for a non-allocated species may include landings of that stock or misreporting of species and/or stock area. These are northern windowpane, southern windowpane, ocean pout, halibut, and wolffish.

Source: NMFS Greater Atlantic Regional Fisheries Office September 26, 2023, run date of September 10, 2023

These data are the best available to NOAA's National Marine Fisheries Service (NMFS). Data sources for this report include: (1) Vessels via VMS; (2) Vessels via vessel logbook reports; (3) Dealers via Dealer Electronic reporting; (4) Observers, at-sea monitors, and electronic monitoring via the Northeast Fisheries Observer Program. Differences with previous reports are due to corrections made to the database.

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Table 4: FY 2022 Northeast Multispecies Landings (mt)

Stock	Total Landings	Groundfish Fishery	Sector	Common Pool	Recreational	Midwater Trawl Herring Fishery	Scallop Fishery	Small Mesh Fisheries	State Water	Other
	A to H	A+B+C	A	В	С	D	Е	F	G	Н
GB Cod	276.0	146.2	142.2	4.0					19.6	110.2
GOM Cod	294.5	269.3	237.5	7.9	23.9				24.6	0.5
GB Haddock	2,280.7	2,280.6	2,280.4	0.1		0.1			0.0	-
GOM Haddock	3,192.9	3,161.6	2,748.5	14.6	398.4	0.5			29.1	1.7
GB Yellowtail Flounder	0.4	0.4	0.4	-			-	-	-	-
SNE/MA Yellowtail Flounder	0.2	0.1	0.1	0.0			-		0.1	0.0
CC/GOM Yellowtail Flounder	270.6	251.6	245.6	6.0					18.8	0.2
Plaice	842.5	839.5	834.6	4.8					2.8	0.3
Witch Flounder	782.0	776.7	756.3	20.3					5.0	0.3
GB Winter Flounder	146.1	146.1	146.1	-					-	-
GOM Winter Flounder	134.4	71.1	70.6	0.5					63.2	0.1
SNE/MA Winter Flounder	118.9	81.1	76.4	4.7					36.5	1.3
Redfish	3,814.9	3,814.8	3,813.0	1.8					0.0	0.1
White Hake	1,829.1	1,825.6	1,806.0	19.6					1.2	2.3
Pollock	4,397.5	3,506.7	3,487.6	19.1					606.0	284.9
Northern Windowpane	0.0	0.0	0.0	-			0.0		-	-
Southern Windowpane	3.4	-	-	-			-		3.4	-
Ocean Pout	0.0	-	-	-					0.0	-
Halibut	32.1	21.5	17.3	4.2					10.2	0.4
Wolffish	0.0	0.0	0.0	-					-	-

Sector and common pool include estimate of missing dealer reports

Any value for a non-allocated species may include landings of that stock or misreporting of species and/or stock area. These are northern windowpane, southern windowpane, ocean pout, halibut, and wolffish.

Source: NMFS Greater Atlantic Regional Fisheries Office September 26, 2023, run date of September 10, 2023

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Table 5: FY 2022 Northeast Multispecies Estimated Discards (mt)

Stock	Total Discards	Groundfish Fishery	Sector	Common Pool	Recreational	Midwater Trawl Herring Fishery	Scallop Fishery	Small Mesh Fisheries	State Water	Other
	A to H	A+B+C	A	В	C	D	Е	F	G	Н
GB Cod	48.5	5.8	5.8	0.0					12.6	30.1
GOM Cod	152.7	152.0	9.4	0.7	141.8				0.1	0.7
GB Haddock	77.4	74.7	74.7	-		0.0			0.0	2.7
GOM Haddock	161.5	161.4	82.2	0.4	78.8	-			0.0	0.1
GB Yellowtail Flounder	8.0	0.1	0.1	-			7.8	0.1	0.0	0.0
SNE/MA Yellowtail Flounder	1.4	0.1	0.1	0.0			0.2		0.0	1.1
CC/GOM Yellowtail Flounder	73.5	42.0	41.2	0.8					0.2	31.3
Plaice	60.3	52.3	52.3	0.0					0.4	7.6
Witch Flounder	65.8	35.5	35.3	0.2					1.1	29.2
GB Winter Flounder	61.7	1.5	1.5	-					0.0	60.1
GOM Winter Flounder	9.1	4.7	4.6	0.0					1.8	2.6
SNE/MA Winter Flounder	104.1	2.0	1.4	0.7					9.2	92.8
Redfish	43.5	43.3	43.3	0.0					0.0	0.2
White Hake	21.0	17.8	17.8	-					0.2	3.0
Pollock	1,286.5	125.1	125.1	0.0					743.3	418.1
Northern Windowpane	109.9	8.2	8.2	0.0			101.1		0.1	0.5
Southern Windowpane	116.2	12.0	8.4	3.6			10.5		0.2	93.5
Ocean Pout	55.5	32.4	29.8	2.7					0.7	22.4
Halibut	12.7	12.1	12.1	0.0					0.0	0.6
Wolffish	1.1	1.1	1.1	0.0					-	0.0

Sector and common pool include estimate of missing dealer reports

Source: NMFS Greater Atlantic Regional Fisheries Office

September 26, 2023, run date of September 10, 2023

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Table 6: FY 2022 Northeast Multispecies Estimated State Water Sub-Component Catch Detail (mt)

		Total			Commercial			Recreational	
Stock	Catch	Landings	Discard	Total Catch	Landings ¹	Discard ¹	Total Catch	Landings	Discard
	A+B+C+D	A+C	B+D	A+B	A	В	C+D	C	D
GB Cod	32.2	19.6	12.6	3.4	3.1	0.3	28.8	16.5	12.3
GOM Cod	24.7	24.6	0.1	24.7	24.6	0.1	_*	_*	_*
GB Haddock	0.0	0.0	0.0	0.0	0.0	0.0			
GOM Haddock	29.1	29.1	0.0	29.1	29.1	0.0	_*	_*	_*
GB Yellowtail Flounder	0.0	-	0.0	0.0	-	0.0			
SNE/MA Yellowtail Flounder	0.1	0.1	0.0	0.1	0.1	0.0			
CC/GOM Yellowtail Flounder	19.0	18.8	0.2	19.0	18.8	0.2			
Plaice	3.2	2.8	0.4	3.2	2.8	0.4			
Witch Flounder	6.2	5.0	1.1	6.2	5.0	1.1			
GB Winter Flounder	0.0	-	0.0	0.0	-	0.0			
GOM Winter Flounder	65.0	63.2	1.8	24.2	23.7	0.5	40.8	39.5	1.3
SNE/MA Winter Flounder	45.7	36.5	9.2	8.8	4.0	4.8	36.9	32.5	4.4
Redfish	0.0	0.0	0.0	0.0	0.0	0.0			
White Hake	1.4	1.2	0.2	1.4	1.2	0.2			
Pollock	1,349.3	606.0	743.3	0.9	0.9	0.0	1,348.4	605.1	743.3
Northern Windowpane	0.1	-	0.1	0.1	-	0.1			
Southern Windowpane	3.5	3.4	0.2	3.5	3.4	0.2			
Ocean Pout	0.7	0.0	0.7	0.7	0.0	0.7			
Halibut	10.2	10.2	0.0	10.2	10.2	0.0			
Wolffish	-	-	-	-	-	-			

^{*}Recreational catch of GOM cod and haddock in state waters is attributed to the recreational sub-ACL (see Tables 1 - 5), and so is not included above.

Source: NMFS Greater Atlantic Regional Fisheries Office September 26, 2023, run date of September 10, 2023

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¹January through April 2023 commercial catches are estimated.

Table 7: FY 2022 Northeast Multispecies Other Sub-Component Catch Detail (mt)

Stock	Total	SCALLOP ¹	FLUKE	HAGFISH	HERRING	LOBSTER/ CRAB ²	MACKEREL	MENHADEN	MONKFISH	REDCRAB	RESEARCH ³
GB Cod	140.3	9.9	0.0	-	0.2	-	0.0	-	0.0	-	-
GOM Cod	1.2	0.2	-	-	-	ı	-	-	-	ı	0.1
GB Haddock	2.7	2.0	-	-	0.1*	-	0.0	-	-	-	-
GOM Haddock	1.8	0.0	-	-	0.0*	-	-	-	-	ı	0.3
GB Yellowtail Flounder	0.0	_*	0.0	-	1	1	-	-	-	ı	-
SNE Yellowtail Flounder	1.1	_*	0.4	-	0.0	-	-	-	0.0	-	-
CC/GOM Yellowtail Flounder	31.5	16.7	-	-	5.2	ı	-	-	0.0	-	-
American Plaice	7.9	5.6	0.1	-	0.5	0.0	-	-	0.0	-	-
Witch Flounder	29.5	15.5	2.4	-	0.3	-	0.1	-	0.0	0.0	-
GB Winter Flounder	60.1	59.7	0.0	-	0.0	-	-	-	-	-	-
GOM Winter Flounder	2.7	2.0	-	-	0.0	0.0	-	-	-	-	-
SNE Winter Flounder	94.1	35.1	5.4	-	1.2	0.0	0.5	-	0.1	-	0.0
Redfish	0.4	0.0	0.0	-	0.0	-	-	-	0.0	-	0.0
White Hake	5.3	0.8	0.7	-	0.0	0.0	0.0	-	0.0	-	1.2
Pollock	703.0	0.0	-	-	0.0	-	-	-	-	ı	0.1
Northern Windowpane	0.5	_*	0.0	-	0.0	-	-	-	0.0	-	-
Southern Windowpane	93.5	_*	21.6	-	0.8	-	0.4	-	0.0	-	-
Ocean Pout	22.4	4.1	3.1	-	0.4	-	0.0	-	0.0	-	-
Halibut	1.0	0.6	-	-	0.0	0.1	-	-	0.0	-	0.1
Wolffish	0.0	0.0	-	-	-	-	-	-	-	-	-

Source: NMFS Greater Atlantic Regional Fisheries Office September 26, 2023, run date of Sept. 10, 2023

These criteria are used by the Greater Atlantic Regional Fisheries Office (GARFO) to categorize trips to attribute groundfish catch for groundfish ACL accounting. By necessity these rules cannot capture the full complexity of categorizing every trip taken by vessels fishing in the Northeast. Further analysis should be completed to definitively attribute groundfish catch to an FMP for management purposes.

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¹Based on scallop fishing year April 2022 through March 2023

²Landings only. Discard estimates not applicable. Lobster/crab discards were not attributed to the ACL, consistent with the most recent assessments for these stocks used to set the respective quotas.

³Accounting of research catch varies according to research program, consistent with MSA requirements and research permit policy.

^{*}Some or all catch attributed to separate sub-ACL as shown in Tables 1 through 5, and so is not included above.

Table 7: FY 2022 Northeast Multispecies Other Sub-Component Catch Detail (mt)

Stock	Total	SCUP	SHRIMP	SQUID	SQUID/ WHITING	SURFCLAM	WHELK/ CONCH	WHITING	UNCATEGORIZED	RECREATIONAL
GB Cod	140.3	0.0	0.0	0.4	0.0	-	-	0.0	1.4	128.3
GOM Cod	1.2	ı	ı	ı	-	-	ı	-	0.9	_*
GB Haddock	2.7	-	0.0	0.4	0.1	-	-	0.0	0.2	
GOM Haddock	1.8	ı	ı	0.0	0.1	-	ı	-	1.4	_*
GB Yellowtail Flounder	0.0	-	-	0.0*	_*	-	-	-	0.0	
SNE Yellowtail Flounder	1.1	0.2	-	0.3	0.0	-	-	-	0.3	
CC/GOM Yellowtail Flounder	31.5	-	-	0.3	1.9	-	-	-	7.5	
American Plaice	7.9	0.0	0.0	0.2	0.9	-	-	0.0	0.5	
Witch Flounder	29.5	1.0	0.0	7.5	0.7	-	-	0.0	2.0	
GB Winter Flounder	60.1	-	-	0.1	0.0	-	-	-	0.3	
GOM Winter Flounder	2.7	-	-	0.0	0.1	-	-	-	0.6	-
SNE Winter Flounder	94.1	2.5	0.0	32.7	4.0	-	-	0.0	12.4	0.1
Redfish	0.4	-	0.0	0.2	0.0	-	-	0.0	0.1	
White Hake	5.3	0.3	0.0	0.9	0.1	-	-	-	1.3	
Pollock	703.0	-	-	0.0	0.0	-	ı	-	0.0	702.9
Northern Windowpane	0.5	-	-	0.1	0.0	-	-	-	0.4	
Southern Windowpane	93.5	8.3	0.0	40.0	1.9	-	-		20.5	
Ocean Pout	22.4	1.3	0.0	7.0	1.2	-	-	0.0	5.1	
Halibut	1.0	-	-	0.0	0.0	-	-	-	0.1	
Wolffish	0.0	-	-	-	-	-	-	-	-	

*Some or all catch attributed to separate sub-ACL as shown in Tables 1 through 5, and so is not included above.

Source: NMFS Greater Atlantic Regional Fisheries Office

September 26, 2023, run date of Sept. 10, 2023

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Table 8: FY 2022 Northeast Multispecies Other Sub-Component Landings Detail (mt)

Stock	Total	SCALLOP ¹	FLUKE	HAGFISH	HERRING	LOBSTER/ CRAB	MACKEREL	MENHADEN	MONKFISH	REDCRAB	RESEARCH ²
GB Cod	110.2	-	-	-	-	-	-	-	-	-	-
GOM Cod	0.5	-	-	-	-	-	-	-	-	-	0.1
GB Haddock	-	-	-	-	_*	-	-	-	-	-	-
GOM Haddock	1.7	-	=	-	_*	ı	-	-	-	-	0.3
GB Yellowtail Flounder	-	_*	-	-	-	-	-	-	-	-	-
SNE Yellowtail Flounder	0.0	_*	0.0	-	-	-	-	-	-	-	-
CC/GOM Yellowtail Flounder	0.2	-	-	-	0.0	-	-	-	-	-	-
American Plaice	0.3	-	-	-	-	0.0	-	-	-	-	-
Witch Flounder	0.3	0.2	-	-	-	-	-	-	0.0	-	-
GB Winter Flounder	-	-	-	-	-	-	-	-	-	-	-
GOM Winter Flounder	0.1	-	-	-	-	0.0	-	-	-	-	-
SNE Winter Flounder	1.3	0.1	0.2	-	-	0.0	-	-	0.1	-	0.0
Redfish	0.1	-	0.0	-	-	-	-	-	0.0	-	0.0
White Hake	2.3	0.0	0.1	-	-	0.0	-	-	-	-	1.2
Pollock	284.9	-	-	-	-	ı	-	-	-	-	0.1
Northern Windowpane	-	_*	-	-	-	-	-	-	-	-	-
Southern Windowpane	-	_*	-	-	-	-	-	-	-	-	-
Ocean Pout	-	-	-	-	-	-	-	-	-	-	-
Halibut	0.4	0.1	-	-	0.0	0.1	-	-	-	-	0.1
Wolffish	-	-	-	-	-	-	-	-	-	-	-

Source: NMFS Greater Atlantic Regional

Fisheries Office

September 26, 2023, run date of Sept. 10, 2023

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¹Based on scallop fishing year April 2022 through March 2023

²Accounting of research catch varies according to research program, consistent with MSA requirements and research permit policy.

^{*}Some or all catch attributed to separate sub-ACL as shown in Tables 1 through 5, and so is not included above.

Table 8: FY 2022 Northeast Multispecies Other Sub-Component Landings Detail (mt)

Stock	Total	SCUP	SHRIMP	SQUID	SQUID/ WHITING	SURFCLAM	WHELK/ CONCH	WHITING	UNCATEGORIZED	RECREATIONAL
GB Cod	110.2	-	-	-	-	-	-	-	-	110.2
GOM Cod	0.5	-	-	-	-	-	-	-	0.4	_*
GB Haddock	-	-	-	-	-	-	-	-	-	
GOM Haddock	1.7	•	-	ı	=	=	-	ı	1.4	_*
GB Yellowtail Flounder	-	-	-	-	-	-	-	-	-	
SNE Yellowtail Flounder	0.0	-	-	_	-	-	-	_	0.0	
CC/GOM Yellowtail Flounder	0.2	-	-	-	-	-	-	-	0.2	
American Plaice	0.3	-	-	-	-	-	-	-	0.3	
Witch Flounder	0.3	-	-	-	-	-	-	-	0.1	
GB Winter Flounder	-	-	-	-	-	-	-	-	-	
GOM Winter Flounder	0.1	-	-	-	-	-	-	-	0.1	-
SNE Winter Flounder	1.3	-	-	0.1	0.0	-	-	-	0.7	-
Redfish	0.1	-	0.0	0.0	0.0	-	-	-	0.1	
White Hake	2.3	0.1	-	0.1	0.0	-	-	-	0.9	
Pollock	284.9	-	-	-	-	-	-	-	0.0	284.8
Northern Windowpane	-	-	-	-	-	-	-	-	-	
Southern Windowpane	-	-		-		-		-	-	
Ocean Pout	-	-	-	-	-	-	-	-	-	
Halibut	0.4	-	-	-	-	-	-	-	0.1	
Wolffish	-	-	-	-	-	-	1	-	-	

Source: NMFS Greater Atlantic Regional

Fisheries Office

September 26, 2023, run date of Sept. 10, 2023

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^{*}Some or all catch attributed to separate sub-ACL as shown in Tables 1 through 5, and so is not included above.

Table 9: FY 2022 Northeast Multispecies Other Sub-Component Estimated Discards Detail (mt)

Stock	Total	SCALLOP ¹	FLUKE	HAGFISH	HERRING	LOBSTER/ CRAB ²	MACKEREL	MENHADEN	MONKFISH	REDCRAB	RESEARCH ³
GB Cod	30.1	9.9	0.0	-	0.2	NA	0.0	-	0.0	-	NA
GOM Cod	0.7	0.2	-	-	-	NA	-	-	-	-	NA
GB Haddock	2.7	2.0	-	-	0.1*	NA	0.0	-	-	-	NA
GOM Haddock	0.1	0.0	-	-	.0*	NA	-	=	-	ı	NA
GB Yellowtail Flounder	0.0	_*	0.0	-	1	NA	-	-	-	ı	NA
SNE Yellowtail Flounder	1.1	_*	0.3	-	0.0	NA	-	-	0.0	-	NA
CC/GOM Yellowtail Flounder	31.3	16.7	-	-	5.2	NA	-	=	0.0	-	NA
American Plaice	7.6	5.6	0.1	-	0.5	NA	-	-	0.0	-	NA
Witch Flounder	29.2	15.3	2.4	-	0.3	NA	0.1	-	0.0	0.0	NA
GB Winter Flounder	60.1	59.7	0.0	-	0.0	NA	-	-	-	ı	NA
GOM Winter Flounder	2.6	2.0	-	-	0.0	NA	-	-	-	-	NA
SNE Winter Flounder	92.8	35.0	5.2	-	1.2	NA	0.5	-	0.1	-	NA
Redfish	0.2	0.0	-	-	0.0	NA	-	-	-	-	NA
White Hake	3.0	0.8	0.7	-	0.0	NA	0.0	=	0.0	ı	NA
Pollock	418.1	0.0	_	-	0.0	NA	-	-	-	ı	NA
Northern Windowpane	0.5	_*	0.0	-	0.0	NA	-	-	0.0	-	NA
Southern Windowpane	93.5	_*	21.6	-	0.8	NA	0.4	-	0.0	-	NA
Ocean Pout	22.4	4.1	3.1	-	0.4	NA	0.0	-	0.0	-	NA
Halibut	0.6	0.5	-	-	0.0	NA	-	-	0.0	-	NA
Wolffish	0.0	0.0	-	-	-	NA	-	-	-	-	NA

Source: NMFS Greater Atlantic Regional Fisheries Office

September 26, 2023, run date of Sept. 10, 2023

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¹Based on scallop fishing year April 2022 through March 2023

²Discard estimates not applicable. Lobster/crab discards were not attributed to the ACL, consistent with the most recent assessments for these stocks used to set the respective quotas.

³Accounting of research catch varies according to research program, consistent with MSA requirements and research permit policy.

^{*}Some or all catch attributed to separate sub-ACL as shown in Tables 1 through 5, and so is not included above.

Table 9: FY 2022 Northeast Multispecies Other Sub-Component Estimated Discards Detail (mt)

Stock	Total	SCUP	SHRIMP	SQUID	SQUID/ WHITING	SURFCLAM	WHELK/ CONCH	WHITING	UNCATEGORIZED	RECREATIONAL
GB Cod	30.1	0.0	0.0	0.4	0.0	-	-	0.0	1.4	18.1
GOM Cod	0.7	-	-	-	-	-	-	-	0.5	_*
GB Haddock	2.7	-	0.0	0.4	0.1	-	-	0.0	0.2	
GOM Haddock	0.1	-	-	0.0	0.1	-	-	-	0.0	_*
GB Yellowtail Flounder	0.0	-	-	0.0*	_*	-	-	-	0.0	
SNE Yellowtail Flounder	1.1	0.2	-	0.3	0.0	-	-	-	0.3	
CC/GOM Yellowtail Flounder	31.3	-	-	0.3	1.9	-	-	-	7.3	
American Plaice	7.6	0.0	0.0	0.2	0.9	-	-	0.0	0.2	
Witch Flounder	29.2	1.0	0.0	7.5	0.7	-	-	0.0	1.9	
GB Winter Flounder	60.1	-	-	0.1	0.0	-	-	-	0.3	
GOM Winter Flounder	2.6	-	-	0.0	0.1	-	-	-	0.5	-
SNE Winter Flounder	92.8	2.5	0.0	32.6	4.0	-	-	0.0	11.7	0.1
Redfish	0.2	-	0.0	0.1	0.0	-	-	0.0	0.0	
White Hake	3.0	0.3	0.0	0.8	0.1	-	-	-	0.5	
Pollock	418.1	-	-	0.0	0.0	-	-	-	0.0	418.1
Northern Windowpane	0.5	-	-	0.1	0.0	-	-	-	0.4	
Southern Windowpane	93.5	8.3	0.0	40.0	1.9	-	-	-	20.5	
Ocean Pout	22.4	1.3	0.0	7.0	1.2	-	-	0.0	5.1	
Halibut	0.6	-	-	0.0	0.0	-	-	-	0.0	
Wolffish	0.0	-	-	-	-	-	-	-	-	

*Some or all catch attributed to separate sub-ACL as shown in Tables 1 through 5, and so is not included above.

Source: NMFS Greater Atlantic Regional Fisheries Office

September 26, 2023, run date of Sept. 10, 2023

These criteria are used by the Greater Atlantic Regional Fisheries Office to categorize trips to attribute groundfish catch for groundfish ACL accounting. By necessity these rules cannot capture the full complexity of categorizing every trip taken by vessels fishing in the Northeast. Further analysis should be completed to definitively attribute groundfish catch to an FMP for management purposes.

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Table 10: FY 2020 - 2022 GOM Cod and Haddock Recreational Catch Evaluation (mt)

				Recreational	Catch	
Stock	Fishing Year	Catch	Landings	Discard	Recreational sub-	Percent of Catch
	Ü	A+B	A	В	ACL	Limit Taken
GOM Cod	2020	184.0	41.5	142.4	193	95.3
	2021	146.2	58.6	87.6	193	75.8
	2022	165.7	23.9	141.8	192	86.2
	Average	165.3	41.3	123.9	193	85.8
GOM Haddock	2020	1,202.3	913.7	288.5	6,210	19.4
	2021	901.5	772.8	128.7	5,295	17.0
	2022	477.2	398.4	78.8	3,634	13.1
	Average	860.3	695.0	165.3	5,046	17.0

Recreational estimates based on Marine Recreational Information Program (MRIP) data.

GOM cod and GOM haddock receational catch estimates are based on the Fishing Effort Survey (FES).

Values in metric tons of live weight

Source: NMFS Greater Atlantic Regional Fisheries Office

September 26, 2023

These data are the best available to NOAA's National Marine Fisheries Service (NMFS).

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Table 11: FY 2022 Northeast Multispecies Sector Carryover (mt)

	FY 2022 Av	vailable Annua	ement (ACE)	Available Carryover from FY 2022 to FY 2023		
Stock**	FY 2022 Initial ACE	FY 2021 Carryover	FY 2022 Total ACE	Total ACE as a Percent of Initial ACE	de minimis	Maximum
	A	В	C = A + B	C / A	D	Е
GB Cod	238	13	251	105.5	4	19
GOM Cod	261	25	286	109.6	3	25
GB Haddock	74,375	4,081	78,456	105.5	108	600
GOM Haddock	6,915	653	7,568	109.4	15	63
GB Yellowtail Flounder	94.0	NA*	94.0	100.0	NA*	NA*
SNE/MA Yellowtail Flounder	12	1	13	108.2	0	1
CC/GOM Yellowtail Flounder	661	36	697	105.4	9	52
Plaice	2,566	138	2,704	105.4	51	253
Witch Flounder	1,277	69	1,346	105.4	11	60
GB Winter Flounder	551	17	568	103.1	16	51
GOM Winter Flounder	259	15	274	105.8	5	26
SNE Winter Flounder	250	15	265	106.0	4	23
Redfish	9,459	503	9,962	105.3	93	498
White Hake	1,970	105	2,075	105.3	1	1
Pollock	14,020	744	14,764	105.3	128	691

^{*}Carryover of GB yellowtail flounder is not allowed because this stock is jointly managed with Canada.

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Source: NMFS Greater Atlantic Regional Fisheries Office Run Date: August 28, 2023

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^{**}There is no carryover for non-allocated stocks: Northern windowpane flounder, southern windowpane flounder, ocean pout, halibut, and wolffish.

Table 12: FY 2022 End of Year Accounting of Transboundary U.S./Canada Stocks - Percentage of U.S. TACs Caught (%)

	0/ of H C			Perc	ent of Each Fish	ery Componen	t U.S. TAC Ca	ught		
Stock	% of U.S. TAC	Groundfish	Sector	Common Pool	Recreational	Herring Fishery	Scallop Fishery	Small Mesh Fisheries	State Water	Other
	A to H	A+B+C	A	В	С	D	Е	F	G	Н
Eastern GB Cod	19.9	17.5	17.9	0.0					NA	NA
Eastern GB Haddock	3.9	3.9	3.9	0.0		NA			NA	NA
GB Yellowtail Flounder	6.9	0.5	0.5	0.0	_		40.8	5.2	NA	NA

Values in percent live weight (%)

Source: NMFS Greater Atlantic Regional Fisheries Office September 10, 2023

Any value for a non-allocated species may be due to landings of that stock; misreporting of species and/or stock area; and/or estimated landings (in lieu of missing reports) based on vessel histories.

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Table 13: FY 2022 End of Year Accounting of Transboundary U.S./Canada Stocks - U.S. TACs (mt)

			Fishery Component TAC									
Stock	U.S. TAC	Groundfish	Sector	Common Pool	Recreational	Herring Fishery	Scallop Fishery ¹	Small-Mesh Fisheries	State Water	Other		
	A to H	A+B+C	A	В	С	D	Е	F	G	Н		
Eastern GB Cod	160	160.0	155.9	4.1								
Eastern GB Haddock	6,627	6,627	6,538	88.5								
GB Yellowtail Flounder	122.0	97.0	94.0	3.0			19.0	2.3		-		

Source: NMFS Greater Atlantic Regional Fisheries Office

August 23, 2022

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Table 14: FY 2022 End of Year Accounting of Transboundary U.S./Canada Stocks - U.S. Catch (mt)

			U.S. Catch by Fishery Component									
Stock	U.S. Catch	Groundfish	Sector	Common Pool	Recreational	Herring Fishery	Scallop Fishery	Small Mesh Fisheries	State Water	Other		
	A to H	A+B+C	A	В	С	D	Е	F	G	Н		
Eastern GB Cod	31.8	27.9	27.9	-					1	3.9		
Eastern GB Haddock	256.6	255.7	255.7	ı		0.0			-	0.9		
GB Yellowtail Flounder	8.4	0.5	0.5	-			7.8	0.1	-	0.0		

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Table 15: FY 2022 End of Year Transboundary U.S./Canada Vessels, Trips, DAS Used, and Observers

Area ¹	Number of Vessels		Number	of Trips	DAS U	sed	Number of Observed Trips	
	Sector	Common Sector C		Common Pool	Sector	Common	Sector	Common
	Sector	Pool	Sector	Common 1 001	Sector	Pool	Sector	Pool
Eastern U.S./Canada Area	24	0	106	0	701	0	75	0
Western U.S./Canada Area	39	0	353	0	2,053	0	224	0
Total	39	0	377	0	2,200	0	239	0

¹Area based on area fished. Totals don't sum due to multi-area trips

Source: NMFS Greater Atlantic Regional Fisheries Office September 10, 2023

Any value for a non-allocated species may be due to landings of that stock; misreporting of species and/or stock area; and/or estimated landings (in lieu of missing reports) based on vessel histories.

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Table 16: FY 2022 End of Year Accounting of Transboundary U.S./Canada Stocks - U.S. Landings (mt)

	II C				U.S. Catch	n by Fishery Co	omponent			
Stock	U.S. Landings	Groundfish	Sector	Common Pool	Recreational	Herring Fishery	Scallop Fishery	Small Mesh Fisheries	State Water	Other
	A to H	A+B+C	A	В	С	D	Е	F	G	Н
Eastern GB Cod	26.9	26.9	26.9	-					1	-
Eastern GB Haddock	228.7	228.7	228.7	-		0.0			-	-
GB Yellowtail Flounder	0.4	0.4	0.4	-			1	1	1	-

Source: NMFS Greater Atlantic Regional Fisheries Office September 10, 2023

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Table 17: FY 2022 End of Year Accounting of Transboundary U.S./Canada Stocks - U.S. Discards (mt)

	TI C				U.S. Catch	n by Fishery Co	omponent			
Stock	U.S. Discards	Groundfish	Sector	Common Pool	Recreational	Herring Fishery	Scallop Fishery	Small Mesh Fisheries	State Water	Other
	A to H	A+B+C	A	В	С	D	Е	F	G	Н
Eastern GB Cod	4.9	1.1	1.1	-					1	3.9
Eastern GB Haddock	27.9	27.0	27.0	-		0.0			-	0.9
GB Yellowtail Flounder	8.0	0.1	0.1	1			7.8	0.1	ı	0.0

Source: NMFS Greater Atlantic Regional Fisheries Office September 10, 2023

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