

SCIENTIFIC COUNCIL -2024

Available Data from the Commercial Fisheries Related to Stock Assessment (2023) and Inventory of Biological Surveys Conducted in the NAFO Area in 2023 and Biological Surveys Planned for 2024 and Early-2025

At its meetings in June 2002 and 2003, the Scientific Council (STACREC) agreed that three Tables which are usually compiled and presented as Tables 3, 4 and 5 in the STACREC report are important and need to be complete with information from all Scientific Council sources. Accordingly, STACREC in June 2002 **recommended** that *in future years the Secretariat compile the reports of research activities as a working document for the June Meeting, and that it then be presented to STACREC as a SCS document at its September Meeting.*

The attached Tables were drafted as Scientific Council Working Papers during the June 2024 Scientific Council Meeting and have been updated/corrected through correspondence.

Available data from the commercial fisheries related to stock assessment (2023). (+ means data available).

Biological Sampling								
Stock	Country ¹	Catch	CPUE	Sex	Length	Age	Individual Wt.	Maturity
3M Cod	EU/PRT	+			+		+	
	EU/ESP	+		+	+	+	+	+
	FRO	+		+	+	+	+	+
	NOR	+			+			
	RUS	+			+			
3NO Cod	CAN	+			+			
	EU/ESP	+	+	+	+		+	
	EU/PRT	+	+					
	RUS	+			+			
	FRO	+						
SA 1 Redfish	GRL	+	+	+	+		+	
3LN Redfish	CAN	+			+			
	EU/PRT	+			+	+		
	EU/ESP	+		+	+			
	EU/EST							
	RUS	+		+	+			
	JPN	+						
3M Beaked redfish	EU/PRT	+	+		+			
	EU/ESP	+			+			
	RUS	+			+			
	JPN	+			+			
3M Golden redfish	EU/PRT	+			+			
	EU/ESP	+						
	RUS	+			+			
	JPN	+			+			
3O Redfish	CAN	+	+		+			
	EU/PRT	+	+		+			
	EU/ESP	+	+	+	+			
	RUS	+	+	+	+			
	JPN	+						
3M American plaice	EU/PRT	+			+			
	EU/ESP	+						
	RUS	+			+			
3NO Witch flounder	CAN	+			+		+	
	EU/PRT	+			+			
	EU/ESP	+		+	+			
	RUS	+			+			
	SPM	+						
3LNO Yellowtail flounder	CAN	+		+	+		+	
	EU/PRT	+						
	EU/ESP	+	+	+	+		+	
	RUS	+			+			
	SPM	+						
	EU/EST				+			
	USA				+			

Stock	Country ¹	Catch	CPUE	Sex	Length	Age	Individual Wt.	Maturity
3LNO American plaice	CAN	+	+	+	+	+		
	EU/PRT	+			+	+		
	EU/ESP	+	+	+	+			
	RUS	+	+		+			
SA 0 + 1 (offshore) Greenland halibut	CAN	+	+	+	+		+	+
	RUS	+	+		+			
	GRL	+	+	+	+	+	+	+
	NOR	+	+					
	EU/DEU	+	+		+			
	FRO	+	+		+			
SA 1A Greenland halibut	GRL	+	+	+	+	+	+	+
SA 2+3 Greenland halibut	CAN	+	+	+	+	+	+	
	EU/PRT	+	+	+	+			
	EU/ESP	+	+	+	+			
	EU/EST	+	+	+	+			
	RUS	+	+	+	+			
	JPN	+			+			
SA 2+3 Roughhead grenadier	EU/ESP	+		+	+			
	EU/EST	+						
	EU/PRT	+		+	+			
	RUS	+		+	+			
	CAN	+						
	JPN	+						
3NO Capelin	NO AVAILABLE DATA							
SA 3+4 Squid	CAN	+						
SA 6 Alfonsino	EU/ESP							
SA 1 Wolffish	GRL	+	+	+	+		+	
3NOPs White Hake	CAN	+						
	EU/PRT	+			+			
	EU/ESP	+		+	+			
	RUS	+			+			
3LNOPs Thorny skate	CAN	+						
	EU/PRT	+			+			
	EU/ESP	+		+	+			
	RUS	+			+			
3LNO Shrimp²	CAN-N	+	+	+	+			+
(No commercial sampling since ndf was implemented in 2015)								
	EU/ESP	+	+	+	+			+
	EU/EST	+	+		+			
	FRO	+	+					
Denmark Strait Shrimp	GRL	+	+	+	+	+	+	+
SA 0+1 Shrimp	GRL	+	+ ²	+	+	+	+	+

1 Country abbreviations NAFO 3-Alpha.

2 No CPUE data available from the Canadian fleet since 2011

Inventory of biological surveys conducted in the NAFO Area in 2023.

Stratified Random Surveys				No. of
Subarea/Division	Country	Month(s)	Type of survey	sets
3NO	EU-ESP	6,7	Groundfish	106
3L	EU-ESP	8	Groundfish	100
3M	EU- ESP+PRT	7	Groundfish	177
3M	EU- ESP+PRT	8	Groundfish	7

Biological surveys planned for the NAFO Area in 2024 and early-2025.
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Subarea/Division	Country	Type of Survey	Dates
Stratified-Random Surveys			
3LNO	EU-ESP	Groundfish	Jun-Aug
3M	EU-ESP+PRT	Groundfish	Jul-Aug
6A, B, C	USA	Spring bottom trawl	Mar – May
6A, B, C	USA	Winter Ecosystem Monitoring	Feb
5X	USA	Gulf of Maine longline	Apr - May
5Z, 6A,B,C	USA	Sea scallop HabCam survey	May-Jul
6A,B,C	USA	Spring Ecosystem Monitoring	May-Jun
5Z, 6A	USA	Summer Ecosystem Monitoring	Aug
5Z, 6A, B	USA	Surfclam & ocean quahog	Aug
4X, 5Y,Z, 6A, B, C	USA	Autumn bottom trawl	Sep-Nov
4X, 5Y,Z, 6A, B, C	USA	Fall Ecosystems monitoring	Oct – Nov
5X	USA	Gulf of Maine Longline	Oct - Nov
Other Surveys			
4X, 5Y,Z	USA	North Atlantic Right Whale	TBD