

2022 NGOM TAL and Set-Aside values.

The new process established in A21 is as follows:

1. Calculate the OFL and ABC for the NGOM based on exploitable biomass in all surveyed areas. This is shown in rows A + B.
2. Calculate NGOM Total Allowable Landings based on F rate prescribed by the Council. The Committee recommended F=0.15, 0.18, and 0.20 be analyzed in FW34. These values are shown in row C.
3. To calculate the NGOM Set-Asides, and determine if there will be a LA or LAGC IFQ share added to the APL, the TAL (row C) is reduced by 1% of the NGOM ABC to support observer coverage (row D), and 25,000 lbs that are added to the overall RSA (row E).
4. For 2022, all NGOM set-aside (row F) options are less than 800,000 lbs, so the directed scallop fishery will be limited to LAGC NGOM & IFQ vessels fishing at 200 lbs a day. (The NGOM set-aside was calculated as: $C - D - E = F$ for each option)
5. The Council will consider setting NGOM default measures for FY 2023. The PDT discussed this briefly on their October 19, 2021 call. Two options are presented below: 75% of the 2022 NGOM set-aside, and 50% of the NGOM set-aside. The AP and Committee should be ready to recommend a 2023 default approach at your next meeting, or to task the PDT to develop more options.

	NGOM Exploitable Biomass	2022 (mt)	2022 (lbs)	
A	OFL	907	1,999,593	
B	ABC (F=0.32 all areas)	684	1,507,962	
	Fishing Year 2022 (values in lbs) Stellwagen Bank Only			
		F=0.15	F=0.18	F=0.20
C	Total Allowable Landings	559,974	661,387	727,525
D	1% NGOM ABC for Observers	15,080	15,080	15,080
E	RSA Contribution	25,000	25,000	25,000
F	NGOM Set-Aside	519,895	621,307	687,446
	Possible 2023 Default Approach			
G	75% of 2022 NGOM Set-Aside	389,921	465,980	515,584
H	50% of 2022 NGOM Set-Aside	259,947	310,654	343,723