

Status and catch specifications (million lb.)

Year	MSST	Biomass (MMB)	GHL	Retained Commercial Catch	Total Retained Catch	Retained OFL	Retained ABC
2017	2.31 ^A	5.14	0.50	0.49	0.50	0.67 ^A	0.54
2018	2.41 ^B	4.08	0.30	0.31	0.34	0.43 ^B	0.35
2019	2.24 ^C	3.12	0.15	0.08	0.08	0.24 ^C	0.19
2020	2.28 ^D	3.67	0.17	Conf.	Conf.	0.29 ^D	0.22
2021	2.25 ^E	5.05	TBD	TBD	TBD	0.59	TBD

Status and catch specifications (1000t)

Year	MSST	Biomass (MMB)	GHL	Retained Commercial Catch	Total Retained Catch	Retained OFL	Retained ABC
2017	1.05 ^A	2.33	0.23	0.22	0.24	0.30 ^A	0.24
2018	1.09 ^B	1.85	0.13	0.14	0.15	0.20 ^B	0.16
2019	1.03 ^C	1.41	0.07	0.04	0.04	0.11 ^C	0.09
2020	1.04 ^D	1.66	0.08	Conf.	Conf.	0.13 ^D	0.10
2021	1.02 ^E	2.29	TBD	TBD	TBD	0.27	TBD

Notes:

MSST was calculated as $B_{MSY}/2$

A-Calculated from the assessment reviewed by the Crab Plan Team in May 2017

B-Calculated from the assessment reviewed by the Crab Plan Team in May 2018

C-Calculated from the assessment reviewed by the Crab Plan Team in Jan 2019

D-Calculated from the assessment reviewed by the Crab Plan Team in Jan 2020

E-Calculated from the assessment reviewed by the Crab Plan Team in Jan 2021

Conversion to Metric ton: 1 Metric ton (t) = 2.2046×1000 lb

Biomass in millions of pounds

Year	Tier	B _{MSY}	Current MMB	B/B _{MSY} (MMB)	F _{OFL}	Years to define B _{MSY}	M	1-Buffer	Retained ABC
2017	4a	4.62	5.14	1.1	0.18	1980-2017	0.18	0.8	0.54
2018	4b	4.82	4.08	0.9	0.15	1980-2018	0.18	0.8	0.35
2019	4b	4.57	3.12	0.7	0.12	1980-2019	0.18	0.8	0.19
2020	4b	4.56	3.66	0.8	0.14	1980-2020	0.18	0.75	0.22
2021	4a	4.53	5.05	1.1	0.18	1980-2021	0.18	TBD	TBD

Biomass in 1000t

Year	Tier	B_{MSY}	Current MMB	B/B_{MSY} (MMB)	F_{OFL}	Years to define B_{MSY}	M	1- Buffer	Retained ABC
2017	4a	2.10	2.33	1.1	0.18	1980-2017	0.18	0.8	0.24
2018	4b	2.07	1.85	0.9	0.15	1980-2018	0.18	0.8	0.16
2019	4b	2.06	1.41	0.7	0.12	1980-2019	0.18	0.8	0.09
2020	4b	2.07	1.66	0.8	0.14	1980-2020	0.18	0.75	0.10
2021	4b	2.05	2.29	1.1	0.18	1980-2021	0.18	TBD	TBD