

Skate Monitoring Report

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Meeting
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Monitoring Report Outline

- Rebuilding stock status
- FY2017 Catch
- Analysis of other FMPs
- PDT Notes

Rebuilding Stock Status

Species	2015 – 17 3 yr average	Percent change	Current status
Smooth <i>(Malacoraja senta)</i>	0.285	+14.5	NOT overfished NO overfishing REBUILT
Thorny <i>(Amblyraja radiata)</i>	0.175	-0.6	Overfished NO overfishing

Stock Status

Species	2015 – 17 3 yr average	Percent change	Current status
Clearnose ^A (<i>Raja eglanteria</i>)	0.59	-19.5	Unknown
Little (<i>Leucoraja erinacea</i>)	4.69 ^B	-14.6	NOT overfished NO overfishing
Rosette ^A (<i>Leucoraja garmani</i>)	0.047	-7.9	Unknown
Winter (<i>Leucoraja ocellata</i>)	7.12	+7.1	NOT overfished No overfishing

A – No survey index available for 2017; numbers shown are for 2014-2016; last known stock status – no overfishing occurring, not overfished

B - The latest 3 year average for little skate is 2016 – 2018. Little skate is based on the spring survey

FY 2017 Catch

Management Specification	Specification Amount	Catch/Landings (mt)	Percent Landed or Caught
ABC/ACL	31,081	25,294	81.4%
ACT (75% of ABC)	23,311	25,294	104%
Estimated Discards + State Landings	10,721	9,318	NA
TAL Bait	4,218	3,978	94.3%
TAL Wings	8,372	8,465	101.1%

FY 2017 Revenue

Disposition	Live weight (pounds)	Revenue	Average price per lb
Wing	20,069,842	\$4,719,092	\$ 0.24
Bait	12,380,053	\$1,707,835	\$ 0.14
Unknown	88,584	\$43,444	\$ 0.49
Personal Use/No market/packing , only	252	-	-

Other FMPs

- Northeast Multispecies FMP
 - FW 56, FW57, FW58
- Scallop FMP
 - FW29
- Monkfish FMP
 - FW9, FW10
- Habitat
- Herring

Skate Research

- Hotbed of activity
 - Thorny skate discard mortality
 - Thorny skate hotspots
 - Thorny skate movement
 - Barndoor skate discard mortality
 - Impacts of climate change on thorny skate
 - HabCam images used to detect skates
 - Impacts of mis-ageing on stock assessments
 - Genetic composition of thorny skate population

Questions

