

SEDAR 52 Data Scoping Webinar
May 18, 2017 from 10:00 AM to 11:45 AM
Summary Report

The webinar began at 10:00 am eastern time. The purpose of the webinar is to review data collection needs, progress, and to finalize tasks to be completed ahead of the data workshop.

SEDAR 52 is a standard-type stock assessment which will assess Gulf of Mexico red snapper. The assessment will use the Stock Synthesis modeling environment, which has seen extensive use in the Gulf of Mexico and elsewhere.

The terminal year for the assessment will be 2016. As it is early in the data collection process, much of the data have not yet been received by the analysts. Data are due by August 1, and data providers should notify the analysts if they cannot meet this deadline.

Data to be provided:

Landings

Commercial handline
Commercial longline
Recreational
Headboat
Historical Commercial handline
Historical Recreational
Historical Headboat

Discards

Commercial handline
Commercial longline
Recreational
Headboat
Commercial closed season
Recreational closed season
Shrimp bycatch

Indices

Commercial handline
Commercial longline
SEAMAP video survey
SEAMAP larval survey
SEAMAP groundfish trawl summer
SEAMAP groundfish trawl fall
NMFS Bottom Longline
MRIP
Southeast Region Headboat Survey
Shrimp effort survey
LA hydroacoustic survey
SEAMAP vertical line survey

NFWF Expanded Video Survey

Age Composition

Commercial handline landings
Commercial longline landings
Commercial handline discards
Commercial longline discards
Recreational landings
Headboat landings
Headboat observer discards
Commercial closed season discards
Recreational closed season discards
Shrimp bycatch
SEAMAP video survey
SEAMAP groundfish trawl summer
SEAMAP groundfish trawl fall
NMFS Bottom Longline
ROV East
Shrimp Observer Program
LA NFWF/RESTORE Act Survey
AL NFWF/RESTORE Act Survey
FL NFWF/RESTORE Act Survey
Charter For-Hire Observer Discards

Life History

Natural Mortality
Growth Curves
Meristic Conversion Factors
Maturity
Fecundity

Discard Mortality

SEDAR 31 Update Data
FL FWC Tag-Recapture
TX A&M Release Study

Potential Model Changes

LA Density-Dependent Juvenile Mortality

New Data Sets

LA hydroacoustic survey
SEAMAP vertical line survey
NFWF Expanded Video Survey
LA NFWF/RESTORE Act Survey
AL NFWF/RESTORE Act Survey
FL NFWF/RESTORE Act Survey
MS NFWF/RESTORE Act Survey
Charter For-Hire Observer Discards
FL FWC Tag-Recapture
TX A&M Release Study
LA Density-Dependent Juvenile Mortality
ROV Survey for Alabama artificial reefs
Towed camera survey – West FL Shelf
TX SEAMAP Vertical Line Survey
LA Creel Recreational Landings and Effort
Historical Landings from Newspapers

Expectation

Length frequency
6 year index; length comp, hook selectivity
Video counts, length comp (?)
6 year index;
6 year index; length comp, ROV counts
6 year index; length comp, AR and ROV
2 year index; length comp, ROV counts
Discard mortality rate
Discard mortality rate
Discard mortality rate by depth, season
5-year survey; revised juvenile M
Length comp, potential 7-year index
Length comp
Age & length comp, life history
3-year index
Landings from 1880 – 1930

Access Point Angler Intercept Survey (APAIS) adjustments will be included in the recreational landings data; however, pre-APAIS recreational landings data will also be provided to match up MRIP wave data. Data providers discussed their latitude to make specific changes to how the data are processed; ***the DW Panel agreed that changes in processing, especially those identified as research recommendations in the past, were permissible under the standard-track assessment.***

Raw Data Deadline: August 1, 2017
DW Working Docs Due: November 15, 2017
Data/Assessment Workshop will be in Miami from November 29 – December 1, 2017
Assessment Webinar 1 will be held the week of January 15, 2018
Assessment Webinar 2 will be held the week of February 12, 2018

Participants:

Julie Neer	Ryan Rindone	Beverly Sauls	Chris Gardner
Kelly Fitzpatrick	Ken Brennan	Shannon Calay	Kevin McCarthy
Kevin Anson	Will Patterson	Nicole Smith	Kevin Thompson
Gary Fitzhugh	Linda Lombardi	Matt Campbell	Adam Pollack
John Mareska	Dan Goethel	Matt Smith	Erik Lang
Benny Gallaway	Ching-Ping Chih	Refik Orhun	Beth Wrege
Jim Zurbrick	Jim Tolan	Shane Cantrell	Myron Fischer
Mark Fisher	David Hanisko	Jeff Isely	Kai Lorenzen
Johnny Marquez	Vivian Matter	Gene Proulx	Skyler Sagarese

Matt Streich
John Walter

Steve Szedlmayer

Nancie Cummings

Adyan Rios