

SEDAR 23
South Atlantic and Gulf of Mexico Goliath Grouper
Workshop Document List

Document #	Title	Authors
SEDAR23-DW-01	Bottom longline fishery bycatch of Goliath Grouper (<i>Epinephelus itajara</i>) from observer data	Lorraine Hale
SEDAR23-DW-02	Monitoring changes in the catch rates and abundance of juvenile goliath grouper using the ENP creel survey, 1973-2009	Shannon L. Cass-Calay
SEDAR23-DW-03	Goliath grouper surveys and samples: A summary of recent work by the Fish and Wildlife Research Institute (2006 -2010)	Angela Collins & Luiz Barbieri
SEDAR23-DW-04	Calculated Goliath grouper discards from commercial vertical line and longline fishing vessels in the Gulf of Mexico and US South Atlantic	Kevin McCarthy

Documents Prepared for the Assessment Workshop

SEDAR23-AW-01	Standardized visual counts of goliath grouper off south Florida	Clay Porch
SEDAR23-AW-02	Analysis of Headboat Data for Goliath Grouper	Walter Ingram
SEDAR23-AW-03	Standardized proportion of private vessel trips with catches of goliath grouper from the Marine Recreational Fisheries Statistics Survey in south Florida, 1991-2009	Joe O'Hop

Documents Prepared for the Review Workshop

SEDAR23-RW-01	Application of Stock Reduction Analysis to goliath grouper (<i>Epinephelus itajara</i>) off southeastern U.S.A, 1918 – 2009	Joseph Munyandorero
SEDAR23-RW-02	Working paper for the review panel	Sarah Frias-Torres

Final Stock Assessment Reports

SEDAR23-SAR	Goliath Grouper	

Reference Documents

SEDAR23-RD01	Age, growth, and reproduction of jewfish, <i>Epinephelus itajara</i> in the eastern Gulf of Mexico	L.H. Bullock, M.D. Murphy, M.F. Godcharies, and M.E. Mitchell
SEDAR23-RD02	Monitoring changes in the catch rates and abundance of juvenile goliath grouper using the ENP creel survey, 1973-2006	Shannon L. Cass-Calay and Thomas W. Schmidt

SEDAR23-RD03	How many species of goliath grouper are there? Cryptic genetic divergence in a threatened marine fish and the resurrection of a geopolitical species	M. T. Craig, R. T. Graham, R. A. Torres, J. R. Hyde, M. O. Freitas, B. P. Ferreira, M. Hostim-Silva, L. C. Gerhardinger, A. A. Bertoncini, D. R. Robertson10
SEDAR23-RD04	Habitat affinities of juvenile goliath grouper to assess estuarine conditions	Anne-Marie Eklund
SEDAR23-RD05	A stepwise approach to investigating the movement patterns and habitat utilization of goliath grouper, <i>Epinephelus itajara</i> , using conventional tagging, acoustic telemetry and satellite tracking	Anne-Marie Eklund and Jennifer Schull
SEDAR23-RD06	Activity patterns of three juvenile goliath grouper, <i>Epinephelus itajara</i> , in a mangrove nursery	Sarah Frias-Torres, Pedro Barroso, Anne-Marie Eklund, Jennifer Schull, and Joseph E. Serafy
SEDAR23-RD07	Mangroves as essential nursery habitat for goliath grouper (<i>Epinephelus itajara</i>)	Christopher C. Koenig, Felicia C. Coleman, Anne-Marie Eklund, Jennifer Schull, and Jeffrey Ueland
SEDAR23-RD08	Early life history stages of goliath grouper <i>Epinephelus itajara</i> (Pisces: Serranidae) from Ten Thousand Islands, Florida	Monica R. Lara, Jennifer Schull, David L. Jones, Robert Allman
SEDAR23-RD09	Goliath grouper <i>Epinephelus itajara</i> sound production and movement patterns on aggregation sites	David A. Mann, James V. Locascio, Felicia C. Coleman, Christopher C. Koenig
SEDAR23-RD10	Documenting Loss of Large Trophy Fish from the Florida Keys with Historical Photographs	Loren McClenachan
SEDAR23-RD11	Status report on the continental United States distinct population segment of the goliath grouper (<i>Epinephelus itajara</i>)	NMFS
SEDAR23-RD12	A catch-free stock assessment model with application to goliath grouper (<i>Epinephelus itajara</i>) off southern Florida	Clay E. Porch, Anne-Marie Eklund, and Gerald P. Scott
SEDAR23-RD13	A Preliminary Discussion of Acceptable Harvest Levels for Scientific Sampling of Goliath Grouper in the U.S. South Atlantic and Gulf of Mexico	Clay E. Porch and Luiz R. Barbieri
SEDAR23-RD14	Range-wide status and conservation of the goliath grouper <i>Epinephelus itajara</i> : Introduction	Kevin L. Rhodes and Rachel T. Graham
SEDAR23-RD15	Synopsis of biological data on the Nassau grouper, <i>Epinephelus striatus</i> (Bloch, 1792), and the jewfish, <i>E. itajara</i> (Lichtenstein, 1822)	Yvonne Sadovy and Anne-Marie Eklund
SEDAR23-RD16	Complete Stock Assessment Report of SEDAR 6 - Goliath Grouper	SEDAR 3 DW participants/ SEDAR 6 RW participants
SEDAR23-RD17	Habitat use of juvenile goliath grouper <i>Epinephelus itajara</i> in the Florida Keys, USA	Sarah Frias-Torres

SEDAR23-RD18	Standardized visual counts of goliath grouper off south Florida and their possible use as indices of abundance	Clay E. Porch and Anne-Marie Eklund
SEDAR23-RD19	Population density, demographics, and predation effects of adult goliath grouper	Christopher C. Koenig and Felicia C. Coleman
SEDAR23-RD20	The role of dispersal and demography in determining the efficacy of marine reserves	Gerber LR, Heppell SS, Ballantyne F, Sala E.
SEDAR23-RD21	Spawning aggregations and reproductive behavior of reef fishes in the Gulf of California	Sala E, Aburto-Oropeza O, Paredes G, Thompson G.
SEDAR23-RD22	American Fisheries Society Position Statement. Long-lived reef fishes: the grouper-snapper complex	Coleman, F.C., C.C. Koenig, G.R. Huntsman, J.A. Musick, A.M. Eklund, J.C. McGovern, R.W. Chapman, G.R. Sedberry, and C.B. Grimes
SEDAR23-RD23	Preliminary Investigations of Reproductive Activity of the Jewfish, <i>Epinephelus itajara</i> (Pisces: Serranidae)	Colin, P.L.
SEDAR23-RD24	Grouper Stocks of the Western Central Atlantic: The Need for Management and Management Needs	Sadovy, Y.
SEDAR23-RD25	Hypothermal mortality in marine fishes of southcentral Florida	Gilmore RG, Bullock LH, Berry FH
SEDAR23-RD26	Evaluation of finrays as a non-lethal ageing method for protected goliath grouper <i>Epinephelus itajara</i>	Murie DJ, Parkyn DC, Koenig CC, Coleman FC, Schull J, Frias-Torres S.
SEDAR23-RD27	Mercury concentrations in the goliath grouper of Belize: an anthropogenic stressor of concern	Evers DC, Graham RT, Perkins CR, Michener R, Divoll T.
SEDAR23-RD28	Behavior, Habitat, and Abundance of the Goliath Grouper, <i>Epinephelus itajara</i> , in the Central Eastern Gulf of Mexico	Angela B. Collins and Luiz R. Barbieri