

SEDAR 38
South Atlantic and Gulf of Mexico King Mackerel
Document List

Document #	Title	Authors	Date Submitted
Documents Prepared for the Data Workshop			
SEDAR38-DW-01	King mackerel (<i>Scomberomorus cavalla</i>) larval indices of relative abundance from SEAMAP Fall Plankton Surveys, 1986 to 2012	David S. Hanisko and Joanne Lyczkowski-Shultz	10 Dec 2013
SEDAR38-DW-02	King mackerel abundance indices from SEAMAP groundfish surveys in the Northern Gulf of Mexico	Adam G. Pollack and G. Walter Ingram, Jr.	10 Dec 2013 Addendum – 30 Dec 2013
SEDAR38-DW-03	King mackerel abundance indices from NMFS small pelagics trawl surveys in the Northern Gulf of Mexico	Adam Pollack and G. Walter Ingram, Jr.	10 Dec 2013
SEDAR38-DW-04	Standardized catch indices of king mackerel from the U.S. Marine Recreational Fisheries Statistics Survey, 1981 to 2012	Matthew Lauretta and John F. Walter	22 Nov 2013
SEDAR38-DW-05	SEDAR standardized report cards used for review of indices of abundance for Atlantic and Gulf of Mexico king mackerel	SEDAR 38 Indices Working Group	7 January 2014
SEDAR38-DW-06	Standardized catch rates of Atlantic king mackerel (<i>Scomberomorus cavalla</i>) from the North Carolina Commercial fisheries trip tickets 1994-2013	John Walter and Stephanie McNerny	22 Nov 2013
SEDAR38-DW-07	Analysis of environmental factors affecting king mackerel landings along the east coast of Florida	Peter J. Barile	22 Nov 2013
SEDAR38-DW-08	Analysis of annual, monthly and weekly king mackerel landings in the east FL "mixing zone" : evidence of stock migrations and a "resident" population on the east coast of FL	Peter J. Barile	22 Nov 2013
SEDAR38-DW-09	Sampling History of the King Mackerel Commercial Fisheries in the Southeastern United States by the Federal Trip Interview Program (TIP)	Courtney R. Saari	22 Nov 2013
SEDAR38-DW-10	Standardized catch rates of from commercial logbook data for king mackerel from the United States Gulf of Mexico, South Atlantic, and Mixing Zone, 1993-2013	John F. Walter and Kevin J. McCarthy	6 January 2014
SEDAR38-DW-11	King mackerel index of abundance in coastal US South Atlantic waters based on a fishery-independent trawl survey	Tracey I. Smart and Jeanne Boylan	22 Nov 2013 Addendum – 30 Dec 2013 Addendum

SEDAR 38
South Atlantic and Gulf of Mexico King Mackerel
Document List

			Updated – 26 March 2014
SEDAR38-DW-12	Trends from Non-CPUE Standardized King mackerel Landing Logs from Long Bay, South Carolina Recreational Pier Fishery	Christian Johnson	22 Nov 2013
SEDAR38-DW-13	King Mackerel Historical Pictures Summary	Rusty Hudson	22 Nov 2013
SEDAR38-DW-14	SEDAR 16 King Mackerel Review Panel Information Provided by Ben Hartig	Ben Hartig	29 Nov 2013
SEDAR38-DW-15	A review of Gulf of Mexico and Atlantic king mackerel (<i>Scomberomorus cavalla</i>) age data, 1986 – 2013, from the Panama City Laboratory, Southeast Fisheries Science Center, NOAA Fisheries Service	Chris Palmer, Doug DeVries, Carrie Fioramonti, and Hannah Lang	3 Dec 2013 Addendum: 7 January 2014
SEDAR38-DW-16	Updated standardized catch rates of king mackerel (<i>Scomberomorus cavalla</i>) from the headboat fishery in the U.S. Gulf of Mexico and U.S. South Atlantic	Matt Lauretta and Shannon L. Cass-Calay	6 Dec 2013 Addendum: 3 January 2014
SEDAR38-DW-17	Historical For-Hire Fishing Vessels South Atlantic Fishery Management Council 1930s to 1985	Rusty Hudson	3 January 2014
SEDAR38-DW-18	Historical photographs of For-Hire Fishing Vessels 1930s to 1985	Rusty Hudson	3 January 2014
Documents Prepared for the Assessment Process			
SEDAR38-AW-01	Growth models for king mackerel from the south Atlantic and Gulf of Mexico	Linda Lombardi	7 March 2014 Addendum: 9 May 2014
SEDAR38-AW-02	Addendum to “SEDAR 38-10”: New South Atlantic logbook index based upon revised mixing zone definition and new indices for the Gulf and South Atlantic using only trolling gear	John Walter	10 March 2014
SEDAR38-AW-03	The NMFS-SEFSC must account for climate change and inter-annual environmental variability in all South Atlantic stock assessments	Peter J. Barile	10 March 2014
SEDAR38-AW-04	Can climate explain temporal trends in king mackerel (<i>Scomberomorus cavalla</i>) catch-per-unit-effort and landings?	Harford, W.J., Sagarese, S.R., Nuttall, M.A., Karnauskas, M., Liu, H., Lauretta, M., Schirripa, M. & Walter, J.F.	20 March 2014 Updated 14 July 2014
SEDAR38-AW-05	Age frequency distributions, age length	Ching-Ping Chih	20 March 2014

SEDAR 38
South Atlantic and Gulf of Mexico King Mackerel
Document List

	keys, length at ages, and sex ratios for king mackerels in the Gulf of Mexico and South Atlantic from 1986-2013		
SEDAR38-AW-06	Length frequency distributions for king mackerels in the Gulf of Mexico and South Atlantic from 1978-2013	Ching-Ping Chih	20 March 2014
Documents Prepared for the Review Workshop			
SEDAR38-RW-01	South Atlantic Shrimp fishery bycatch of king mackerel	Walter, J. and J. Isely	6 August 2014
SEDAR38-RW-02	Methods Used to Compile South Atlantic Shrimp Effort Used in the Estimation of King Mackerel Bycatch in the South Atlantic Shrimp Fishery	Gloeckner, D.	5 August 2014
SEDAR38-RW-03	Virtual population analysis for Atlantic king mackerel	Matthew Lauretta	4 August 2014
SEDAR38-RW-04	Virtual population analysis of Gulf of Mexico king mackerel	Matthew Lauretta	4 August 2014
SEDAR38-RW-05	King Mackerel and Spanish Mackerel larval data on the northeast U.S. Shelf	Harvey J. Walsh, David E. Richardson, Katrin E. Marancik, and Jon A. Hare	22 July 2014
SEDAR38-RW-06	Public comments received during the SEDAR 38 Process		8 August 2014
SEDAR38-RW-07	NMFS- Trip Intercept Program (TIP) data indicates significant Atlantic King Mackerel recruitment of new age classes into the East Florida commercial handline fishery in April 2014	Peter J. Barile	7 August 2014
Final Stock Assessment Reports			
SEDAR38-SAR1	King mackerel: Gulf of Mexico Migratory Group	SEDAR 38 Panels	
SEDAR38-SAR2	King mackerel: South Atlantic Migratory Group	SEDAR 38 Panels	
Reference Documents			
SEDAR38-RD01	Spatial and temporal variability in the relative contribution of king mackerel (<i>Scomberomorus cavalla</i>) stocks to winter mixed fisheries off South Florida	Todd R. Clardy, William F. Patterson III, Douglas A. DeVries, and Christopher Palmer	
SEDAR38-RD02	King mackerel population dynamics and stock mixing in the United States Atlantic Ocean and Gulf of Mexico	Katherine E. Shepard	
SEDAR38-RD03	A Cooperative Research Approach to Estimating Atlantic and Gulf of Mexico	William F. Patterson III and Katherine E. Shepard	

SEDAR 38
South Atlantic and Gulf of Mexico King Mackerel
Document List

	King Mackerel Stock Mixing and Population Dynamics Parameters	
SEDAR38-RD04	Contemporary versus historical estimates of king mackerel (<i>Scomberomorus cavalla</i>) age and growth in the U.S. Atlantic Ocean and Gulf of Mexico	Katherine E. Shepard, William F. Patterson III, Douglas A. DeVries, and Mauricio Ortiz
SEDAR38-RD05	Trends in Atlantic contribution to mixed-stock king mackerel landings in South Florida inferred from otolith shape analysis	Katherine E. Shepard, William F. Patterson III, and Douglas A. DeVries
SEDAR38-RD06	Coastal upwelling in the South Atlantic Bight: A revisit of the 2003 cold event using long term observations and model hindcast solutions	Kyung Hoon Hyun and Ruoying He
SEDAR38-RD07	FishSmart: An Innovative Role for Science in Stakeholder-Centered Approaches to Fisheries Management	Thomas J. Miller , Jeff A. Blair , Thomas F. Ihde , Robert M. Jones, David H. Secor & Michael J. Wilberg
SEDAR38-RD08	FishSmart: Harnessing the Knowledge of Stakeholders to Enhance U.S. Marine Recreational Fisheries with Application to the Atlantic King Mackerel Fishery	Thomas F. Ihde, Michael J. Wilberg, David H. Secor, and Thomas J. Miller
SEDAR38-RD09	SEDAR 16 Final Document List	SEDAR 16 Panels
SEDAR38-RD10	History of fishing in Ponce Inlet	The Quarterly Newsletter of the Ponce de Leon Inlet Lighthouse Preservation Association, Inc.
SEDAR38-RD11	Biological-Statistical Census of the Species Entering Fisheries in the Cape Canaveral Area	William W. Anderson and Jack W. Gehringer
SEDAR38-RD12	Impacts of Interannual Environmental Forcing and Climate Change on the Distribution of Atlantic Mackerel on the U.S. Northeast Continental Shelf	W. J. Overholtz, J. A. Hare and C. M. Keith
SEDAR38-RD13	Characterization of the near-shore commercial shrimp trawl fishery from Carteret County to Brunswick County, North Carolina	Kevin Brown
SEDAR38-RD14	South Atlantic Shrimp System	
SEDAR38-RD15	SEAMAP (Gulf of Mexico) Field Operations Manual for Collection of Data	NMFS