

**SEDAR 57**  
**U.S. Caribbean Spiny Lobster**  
**Document List**

Document #	Title	Authors	Date Submitted
<b>Documents Prepared for the Data Workshop</b>			
SEDAR57-DW-01	Inventory of Fishery-Independent Programs and Survey Data Available for Stock Assessment of Caribbean Spiny Lobster in the US Caribbean	Skyler Sagarese, William Harford, Aida Rosario, Matt Johnson and Jay Grove	1 June 2018 Updated: 26 July 2018
SEDAR57-DW-02	Summary of Life History Information of Spiny Lobster for SEDAR 57	William Harford and Adyan Rios	6 June 2018 Updated: 18 Sept 2018
SEDAR57-DW-03	Building a Timeline of Major Socioeconomic Events Affecting Lobster Fisheries in Puerto Rico	Adyan Rios and Juan Agar	6 June 2018
SEDAR57-DW-04	Building a Timeline of Major Socioeconomic Events Affecting Lobster Fisheries in St. Croix USVI	Adyan Rios and Juan Agar	6 June 2018
SEDAR57-DW-05	Building a Timeline of Major Socioeconomic Events Affecting Lobster Fisheries in St. Thomas and St. John USVI	Adyan Rios and Juan Agar	6 June 2018
SEDAR57-DW-06	Summary of the Trip Interview Program data for Spiny Lobster from the US Caribbean	Adyan Rios, Skyler Sagarese, and William Harford	15 June 2018
<b>Documents Prepared for the Assessment Process</b>			
SEDAR57-AP-01	Efficacy of TIP length composition for use in length-based mortality estimation	William Harford and Adyan Rios	24 September 2018 Updated: 16 April 2019
SEDAR57-AP-02	Reliability testing of non-equilibrium mean length mortality estimation routines	Victoria P. Simmons, Quang C. Huynh, Elizabeth A. Babcock, and William J. Harford	3 November 2018
<b>Final Stock Assessment Reports</b>			
SEDAR57-SAR1	U.S. Caribbean Spiny Lobster	SEDAR 57 Panels	
<b>Reference Documents</b>			
SEDAR57-RD01	Line Point-Intercept (LPI) Survey Protocol for the U.S. Caribbean and Flower Garden Banks National Marine Sanctuary	National Coral Reef Monitoring Program (NCRMP), Coral Reef Conservation Program (CRCP), National Oceanic and Atmospheric Administration	

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SEDAR57-RD02	Report of the US Caribbean Fishery-Independent Survey Workshop	Shannon L. Cass-Calay, William S. Arnold, Meaghan D. Bryan, Jennifer Schull
SEDAR57-RD03	Working Towards a Framework for Stock Evaluations in Data-Limited Fisheries	Skyler R. Sagarese, Adyan B. Rios, Shannon L. Cass-Calay, Nancie J. Cummings, Meaghan D. Bryan, Molly H. Stevens, William J. Harford, Kevin J. McCarthy, and Vivian M. Matter
SEDAR57-RD04	The United States Virgin Islands 2015 Comprehensive Economic Development Strategy	
SEDAR57-RD05	Report on the FAO/Danida/CFRAMP/WECAFC Regional Workshops on the assessment of the Caribbean Spiny Lobster ( <i>Panulirus argus</i> )	Western Central Atlantic Fishery Commission
SEDAR57-RD06	Population dynamics, ecology and behavior of spiny lobsters, <i>Panulirus argus</i> , of St. John, USVI: II Growth and Mortality	David A. Olsen and Ian G. Kobic
SEDAR57-RD07	A review of the literature and life history study of Caribbean spiny lobster, <i>Panulirus argus</i>	Steven Saul
SEDAR57-RD08	Maturity of spiny lobsters in the US Caribbean	David Die
SEDAR57-RD09	A Collaborative Assessment of the Virgin Islands Spiny Lobster Fishery	David Olsen, Josh Nowlis, and Daryl Bryan
SEDAR57-RD10	A study of the Virgin Islands Spiny Lobster Fishery: Growth, Population Size and Mortality	David Olsen, Josh Nowlis, and Daryl Bryan
SEDAR57-RD11	Pilot Study of the Recreational Queen Conch ( <i>Strombus gigas</i> ) and Spiny Lobster ( <i>Panulirus argus</i> ) Fishery in Puerto Rico	Monica Valle-Esquivel and Robert J. Trumble
SEDAR57-RD12	Patterns of Spiny Lobster ( <i>Panulirus argus</i> ) Postlarval Recruitment in the Caribbean: A CRTR Project	MARK J. BUTLER, ANGELA M. MOJICA, ELOY SOSA-CORDERO, MARINES MILLET, PAUL SANCHEZ-NAVARRO, MIGUEL A. MALDONADO, JUAN POSADA, BLADIMIR RODRIGUEZ, CARLOS M. RIVAS, ADRIAN OVIEDO, MARCIO ARRONE, MARTHA PRADA, NICK BACH, NILDA JIMENEZ, MARIA DEL CARMEN GARCIA-RIVAS, KIRAH FORMAN, DONALD C. BEHRINGER, JR., THOMAS MATTHEWS, CLAIRE PARIS, and ROBERT COWEN

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SEDAR57-RD13	Dependence of recruitment on parent stock of the spiny lobster, <i>Panulirus argus</i> , in Florida	NELSON M. EHRHARDT* AND MARK D. FITCHETT
SEDAR57-RD14	Larval Connectivity and the International Management of Fisheries	Andrew S. Kough, Claire B. Paris, Mark J. Butler IV
SEDAR57-RD15	Implications of the ecosystem approach to fisheries management in large ecosystems: The Caribbean spiny lobster, <i>Panulirus argus</i> , fisheries as a case	Nelson Ehrhardt, Rafael Puga and Mark Butler IV
SEDAR57-RD16	A pilot, cooperative fishery-independent trap survey of Saint Croix, United States Virgin Islands	Meaghan D. Bryan, Todd Gedamke, and John F. Walter
SEDAR57-RD17	USVI Caribbean Spiny Lobster Assessment	Shenell Gordon & Jason Vasques
SEDAR57-RD18	Activity and harvest patterns in the U.S. Virgin Islands recreational fisheries	Ivan Mateo, Ruth Gomez, K. Roger Uwate, Barbara Kojis, Dean C. Plaskett
SEDAR57-RD19	Recreational Fisheries Habitat Assessment for St. Thomas/St. John	Barry Volson, Shenell Gordon, Ginger Chapman, Gene Brin, George Green, Arthur Adams, and Joseph Barbel
SEDAR57-RD20	Environmental Impact Statement/Fishery Management Plan and Regulatory Impact Review for the Spiny Lobster Fishery of Puerto Rico and the U.S. Virgin Islands	CFMC/NMFS
SEDAR57-RD21	Portrait of the Spiny Lobster ( <i>Panulirus argus</i> ) Fishery in Puerto Rico during 1998 - 2013	Daniel Matos Caraballo, Martha Ricaute Chica, Jesus León, and Luis A. Rivera
SEDAR57-RD22	Census of licensed fishers of the U.S. Virgin Islands (2016)	Barbara Kojis, Norman Quinn, and Juan J. Agar
SEDAR57-RD23	Assessing socioeconomic impacts of climate change on Puerto Rico's coral reef fisheries through a participatory approach	Tarsila Seara, Karin Jakubowski, Richard Pollnac, and Thomas Webler