

**SEDAR 91  
US Caribbean Spiny Lobster  
Document List**

Document #	Title	Authors	Date Submitted
<b>Documents Prepared for the Data Workshop</b>			
SEDAR91-DW-01	Summary of participatory modeling workshops to understand ecological, social and economic dimensions of the U.S. Virgin Islands lobster fishery	Juan Agar, Mandy Karnauskas, Kelsi Furman, Matt McPherson, Manoj Shivlani	11/1/2024
SEDAR91-DW-02	Summary of participatory modeling workshops to understand ecological, social and economic dimensions of the Puerto Rican lobster fishery	Mandy Karnauskas, Juan Agar, Matt McPherson, Kelsi Furman, Manoj Shivlani	11/1/2024 updated: 1/10/2025
SEDAR91-DW-03	PR/DNER/Commercial Fisheries Statistics Program Report Signs of the Abundance of Spiny Lobster <i>Panulirus argus</i> Observed by Commercial Landings Reported during 2014-2023	Daniel Matos-Caraballo, Jesús León-Fernández, Luis A. Rivera-Padilla, and Wilson Santiago-Soler	11/15/2024
SEDAR91-DW-04	SEDAR 91 Trip Interview Program (TIP) Size Composition Analysis of Caribbean Spiny Lobster ( <i>Panulirus argus</i> ) in Puerto Rico, U.S. Caribbean, 1981-2023	Katherine Godwin, Adyan Rios	11/20/2024
SEDAR91-DW-05	SEDAR 91 Trip Interview Program (TIP) Size Composition Analysis of Caribbean Spiny Lobster ( <i>Panulirus argus</i> ) in St. Thomas/St. John, U.S. Caribbean, 1981-2023	Katherine Godwin, Adyan Rios	11/20/2024
SEDAR91-DW-06	SEDAR 91 Trip Interview Program (TIP) Size Composition Analysis of Caribbean Spiny Lobster ( <i>Panulirus argus</i> ) in St. Croix, U.S. Caribbean, 1981-2023	Katherine Godwin, Adyan Rios	11/20/2024
SEDAR91-DW-07	SEDAR 91 Commercial Landings of Caribbean Spiny Lobster ( <i>Panulirus argus</i> , <i>Panulirus guttatus</i> ) in Puerto Rico, US Caribbean, 1983-2023	M. Refik Orhun, Katherine Godwin, Kim Johnson, and Stephanie Martínez Rivera	11/24/2024
SEDAR91-DW-08	SEDAR 91 Commercial Landings of Caribbean Spiny Lobster ( <i>Panulirus argus</i> ) in St. Thomas and St. John, US Caribbean, 1975-2023	M. Refik Orhun, Katherine Godwin, Kim Johnson, and Stephanie Martínez Rivera	11/24/2024

**SEDAR 91**  
**US Caribbean Spiny Lobster**  
**Document List**

SEDAR91-DW-09	SEDAR 91 Commercial Landings of Caribbean Spiny Lobster ( <i>Panulirus argus</i> ) in St. Croix, US Caribbean, 1975-2023	M. Refik Orhun, Katherine Godwin, Kim Johnson, and Stephanie Martínez Rivera	11/24/2024
SEDAR91-DW-10			
<b>Documents Prepared for the Assessment Process</b>			
SEDAR91-AP-01	Summary of Management Actions for Caribbean Spiny Lobster ( <i>Panulirus argus</i> ) as Documented within the Management History Database (1985-2023)	Gaitlyn Malone	1/31/2025
<b>Final Stock Assessment Reports</b>			
SEDAR91-SAR1	US Caribbean Spiny Lobster – Puerto Rico	SEFSC	
SEDAR91-SAR2	US Caribbean Spiny Lobster – St. Thomas & St. John	SEFSC	
SEDAR91-SAR3	US Caribbean Spiny Lobster – St. Croix	SEFSC	
<b>Reference Documents</b>			
SEDAR91-RD01	On the productivity and technical efficiency of the Puerto Rican queen conch <i>Aliger gigas</i> fishery	Juan Agar and Daniel Solis	10/9/2024
SEDAR91-RD02	Socio-economic Profile of the Small-scale Dive Fishery in the Commonwealth of Puerto Rico	Juan J. Agar and Manoj Shivlani	10/9/2024
SEDAR91-RD03	Determining the age-size relationship of <i>Panulirus argus</i> in the southwest area of Puerto Rico	Ana G. Medina Martinez	10/9/2024
SEDAR91-RD04	Annual Juvenile Recruitment of Spiny Lobsters, <i>Panulirus Argus</i> (Decapoda, Palinuridae), in a Shallow Seagrass Bed and a Deeper Hard Bottom off Western Puerto Rico	Nilda M. Jiménez, Ernest H. Williams, Jr. and Aida Rosario	10/10/2024
SEDAR91-RD05	Patterns of Spiny Lobster ( <i>Panulirus argus</i> ) Postlarval Recruitment in the Caribbean: A CRTR Project	Mark J. Butler IV, Angela M. Mojica, Eloy Sosa-Cordero, Marines Millet and Paul Sanchez-Navarro	10/10/2024
SEDAR91-RD06	Developing a population assessment for Caribbean spiny lobster <i>Panulirus argus</i> in the United States Virgin Islands: lessons learned	Lee Richter <sup>1</sup> and Michael W Feeley <sup>2</sup>	11/7/2024

**SEDAR 91**  
**US Caribbean Spiny Lobster**  
**Document List**

SEDAR91-RD07	Estimate of In-water Size Structure of Spiny Lobsters in St. Thomas	Tyler B. Smith, Sarah L. Heidmann, Rosmin S. Ennis, Viktor W. Brandtneris, Adeline Shelby, Jeremiah Blondeau	11/7/2024
SEDAR91-RD08	Displaced juvenile and subadult Caribbean spiny lobsters show strong orientation toward home dens	Michael J. Childress a,*, Coral Holt a, Rodney D. Bertelsen b	11/14/2024
SEDAR91-RD09	Ocean acidification disrupts the orientation of postlarval Caribbean spiny lobsters	Philip M. Gravinese, Heather N. Pag, Casey B. Butler, Angelo Jason Spadaro, Clay Hewett, Megan Considine, David Lankes & Samantha Fisher	11/14/2024
SEDAR91-RD10	Relationships between postlarval settlement and commercial landings of Caribbean spiny lobster ( <i>Panulirus argus</i> ) in Florida (USA)	Emily Hutchinson, Thomas R. Matthews , Gabrielle F. Renchen	11/14/2024
SEDAR91-RD11	Gastric mill ossicles record chronological age in the Caribbean spiny lobster ( <i>Panulirus argus</i> )	Emily Hutchinson, Thomas. R. Matthews, Erica Ross, Samantha Hagedorn , Mark J. Butler IV,	11/14/2024
SEDAR91-RD12	Spiny Lobster SEAMAP Program Survey 2021-23	Department of Natural and Environmental Resources	11/14/2024

**SEDAR 91  
US Caribbean Spiny Lobster  
Document List**

SEDAR91-RD13	Progress Report: Independent fishery data collection for lobster ( <i>Panulirus argus</i> ) and conch ( <i>Lobatus gigas</i> ) under the SEAMAP-C program	Juan J. Cruz Motta	11/14/2024
SEDAR91-RD14	Catch curve stock-reduction analysis: An alternative solution to the catch equations	James T. Thorson and Jason M. Cope	1/8/2025
SEDAR91-RD15	Accounting for variable recruitment and fishing mortality in length-based stock assessments for data-limited fisheries	Merrill R. Rudd and James T. Thorson	1/8/2025
SEDAR 91-RD16: SEDAR 80-RD10	A 50-Year Reconstruction of Fisheries Catch in Puerto Rico	Richard S. Appeldoorn, Ilse M. Sanders and Leonie Farber	3/31/2025
SEDAR 91-RD17	Final stock assessment and fishery evaluation (SAFE) report for the workshop on spiny lobster resources in the u.S. Caribbean San Juan, Puerto Rico, September 11-13, 1990	James Bohnsack, Stephen Meyers, Richard Appeldoorn, Jim Beets, Daniel Matos and Yvonne Sadovy	4/24/2025
SEDAR 91-RD18	Reflections of the way life used to be: Anthropology, History and the Decline of the Fish Stocks in Puerto Rico	Manuel Valdés- Pizzini	4/24/2025
SEDAR 91-RD19	SEDAR 57 Stock Assessment Update: St. Thomas and St. John Caribbean Spiny Lobster	SEFSC, Caribbean Fisheries Branch	7/16/2025
SEDAR 91-RD20	SEDAR 57 Stock Assessment Update: St. Croix Caribbean Spiny Lobster	SEFSC, Caribbean Fisheries Branch	7/16/2025
SEDAR 91-RD21	SEDAR 57 Stock Assessment Update: Puerto Rico Caribbean Spiny Lobster	SEFSC, Caribbean Fisheries Branch	7/16/2025