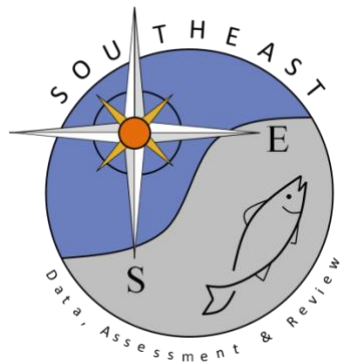


Summary of Management Actions for Spanish Mackerel
(*Scomberomorus maculatus*) from the Gulf of Mexico as Documented
within the Management History Database

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Summary of Management Actions for Spanish Mackerel (*Scomberomorus maculatus*) from the Gulf of Mexico as Documented within the Management History Database

K. Godwin¹, G. Malone¹, S. Atkinson², A. Rios²

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¹Cooperative Institute for Marine & Atmospheric Studies, Rosenstiel School of Marine & Atmospheric Science, University of Miami, 4600 Rickenbacker Causeway, Miami, FL 33149

²National Marine Fisheries Service, Southeast Fisheries Science Center, Miami Laboratory, 75 Virginia Beach Drive, Miami, FL 33149

A Management History database is being compiled, cataloged, and standardized by the Cooperative Institute for Marine and Atmospheric Studies (CIMAS) of the University of Miami in collaboration with the Rosenstiel School of Marine and Atmospheric Science (RSMAS), the National Oceanic and Atmospheric Administration (NOAA), the National Marine Fisheries Service (NMFS), and the Southeast Fisheries Science Center (SEFSC) Fisheries Statistics and Sustainable Fisheries Divisions. Support for this project is provided by the Fisheries Information System National Observer Program.

The Management History Database effort involves:

- Identifying Federal Register documentation associated with management actions affecting federally managed species throughout the Gulf of Mexico, South Atlantic, and U.S. Caribbean regions.
- Creating standardized records specifying the Fishery Management Plan (FMP), species, jurisdiction, and fishing sector (commercial and recreational) to which each management action is applied.

Once complete, the goal of the database is to provide a comprehensive and standardized record of published management actions to increase the efficiency of fisheries stock assessments, ACL monitoring, and ecosystem approaches. However, the database is still in development and is not yet available to the public. The intention of this working paper is not to replace current management history documents, but provide complementary tables of cited regulations.

We queried a prototype of the database for records related to Spanish mackerel in the Gulf of Mexico. The records associated with bag limits, size limits, quotas, total allowable catch/annual catch limits, spatial restrictions, and gear restrictions for both the commercial and recreational fisheries are summarized in Table 1 - Table 9.

Table 1. Recreational (Rec) bag limits contained within the Management History database for Gulf of Mexico Spanish mackerel.

Fishery	Region Affected	First Year in Effect	Effective Date	End Date	Bag Limit Per Person/Day	FR Reference	Amendment Number or Rule Type
Rec All	Gulf of Mexico EEZ	1987	1/1/1987	6/29/1987	4	52 FR 288 52 FR 10762	Emergency Interim Rule
		1987	6/30/1987	12/15/1987	3	52 FR 25012	Notice of Final Total Allowable Catch and Bag Limits for King and Spanish Mackerel
		1987	12/16/1987	6/30/1988	0	52 FR 47724	Notice of Bag Limit Reduction
	Gulf of Mexico – Western Zone	1988	7/1/1988	8/19/1990	10	53 FR 25611 55 FR 29370	Final Rule Amendment 5
		1990	8/20/1990	9/17/1992	3	55 FR 31188	Final Rule
		1992	9/18/1992	6/11/2000	10 ¹	57 FR 43153	Final Rule
	Gulf of Mexico – Eastern Zone	1988	7/1/1988	12/31/1990	4	53 FR 25611 55 FR 29370	Final Rule Amendment 5
		1991	1/1/1991	9/17/1992	5	55 FR 31188	Final Rule
		1992	9/18/1992	6/11/2000	10 ²	57 FR 43153	Final Rule
	Gulf of Mexico – Central Zone	1990	8/20/1990	6/11/2000	10	55 FR 31188	Final Rule
	Gulf of Mexico EEZ	2000	6/12/2000	Present	15	65 FR 30362	Final Rule

¹The limit for the Western Zone is specified by the state of Texas but is not to exceed 10 Spanish mackerel per person per day.

²The limit for the Eastern Zone is specified by the state of Florida but is not to exceed 10 Spanish mackerel per person per day.

Table 2. Size limits for both the commercial and recreational fishery (All) contained within the Management History database for Gulf of Mexico Spanish mackerel.

Fishery	Region Affected	First Year in Effect	Effective Date	End Date	Size Limit	Length Type	FR Reference	Amendment Number or Rule Type
All	Gulf of Mexico EEZ	1983	2/4/1983	Present	12 inches	Fork Length	48 FR 5270	Original FMP

Table 3. Commercial (Com) quota records contained within the Management History database for Gulf of Mexico Spanish mackerel.

Fishery	Region Affected	First Year in Effect	Effective Date	End Date	Quota	Weight Type	FR Reference	Amendment Number or Rule Type
Com Purse Seine	Gulf of Mexico EEZ	1983	2/4/1983	6/29/1987	300,000 lbs.	Round (whole) weight	48 FR 5270 52 FR 25012	Original FMP Notice of Final Total Allowable Catch and Bag Limits for King and Spanish Mackerel
Com All	Gulf of Mexico - Western Zone	1987	1/1/1987	3/31/1987	346,000 lbs.		52 FR 288	Emergency Interim Rule
	Gulf of Mexico - Eastern Zone	1987	1/1/1987	3/31/1987	1,501,000 lbs.		52 FR 288	Emergency Interim Rule
	Gulf of Mexico EEZ	1987	6/30/1987	6/30/1988	1,420,000 lbs.		52 FR 25012	Notice of Final Total Allowable Catch and Bag Limits for King and Spanish Mackerel
		1988	7/1/1988	6/30/1989	2,850,000 lbs.		53 FR 25611	Final Rule
		1989	7/1/1989	9/3/1991	2,990,000 lbs.		54 FR 30554	Final Rule
		1991	9/4/1991	6/1/1997	4,900,000 lbs.		56 FR 45898	Final Rule
		1997	6/2/1997	6/11/2000	3,990,000 lbs.		62 FR 23671	Final Rule
		2000	6/12/2000	1/29/2012	5,187,000 lbs.		65 FR 30362 76 FR 82058	Final Rule

Table 4. Recreational (Rec) quota records contained within the Management History database for Gulf of Mexico Spanish mackerel.

Fishery	Region Affected	First Year in Effect	Effective Date	End Date	Quota	Weight Type	FR Reference	Amendment Number or Rule Type
Rec All	Gulf of Mexico EEZ	1987	6/30/1987	6/30/1988	1,080,000 lbs.	Round (whole) weight	52 FR 25012	Notice of Final Total Allowable Catch and Bag Limits for King and Spanish Mackerel
		1988	7/1/1988	6/30/1989	2,150,000 lbs.		53 FR 25611	Final Rule
		1989	7/1/1989	9/3/1991	2,260,000 lbs.		54 FR 30554	Final Rule
		1991	9/4/1991	6/1/1997	3,700,000 lbs.		56 FR 45898	Final Rule
		1997	6/2/1997	6/11/2000	3,010,000 lbs.		62 FR 23671	Final Rule
		2000	6/12/2000	1/29/2012	3,913,000 lbs.		65 FR 30362 76 FR 82058	Final Rule

Table 5. Total Allowable Catch (TAC)/Annual Catch Limit (ACL) records contained within the Management History database for Gulf of Mexico Spanish mackerel. These regulations apply to both the commercial and recreational fishery (All).

Fishery	Region Affected	First Year in Effect	Effective Date	End Date	TAC/ACL	Weight Type	FR Reference	Amendment Number or Rule Type
All Hook-and-Line and Net Fishing	Gulf of Mexico EEZ	1983	2/4/1983	9/21/1985	27,000,000 lbs.	Round (whole) weight	48 FR 5270	Original FMP
All		1985	9/22/1985	6/29/1987	27,000,000 lbs.		50 FR 34840	Amendment 1
		1987	6/30/1987	6/30/1988	2,500,000 lbs.		52 FR 25012	Notice of final total allowable catch and bag limits for king and Spanish mackerel
		1988	7/1/1988	6/30/1989	5,000,000 lbs.		53 FR 25611	Final Rule
		1989	7/1/1989	9/3/1991	5,250,000 lbs.		54 FR 30554	Final Rule
		1991	9/4/1991	6/1/1997	8,600,000 lbs.		56 FR 45898	Final Rule
		1997	6/2/1997	6/11/2000	7,000,000 lbs.		62 FR 23671	Final Rule
		2000	6/12/2000	1/29/2012	9,100,000 lbs.		65 FR 30362	Final Rule
		2012	1/30/2012	12/21/2014	5,150,000 lbs.		76 FR 82057	Amendment 18
		2014	12/22/2014	3/31/2015	12,700,000 lbs.		79 FR 69058	Framework Amendment 1
		2015	4/1/2015	3/31/2016	11,800,000 lbs.			
		2016	4/1/2016	Present	11,300,000 lbs.			

Table 6. Commercial (Com) one-time spatial closure and prohibited gear records contained within the Management History database for the Gulf of Mexico Spanish mackerel. Note: the zones with “migratory group” are specific to Spanish mackerel, those without apply to the whole fishery.

Fishery	Region Affected	First Year in Effect	Start Date	End Date	FR Citation	Amendment Number or Rule Type
Com All	Gulf Migratory Group Spanish Mackerel	1998	2/2/1988, 12:01 AM	6/30/1988	53 FR 3401	Notice of Closure
		1989	4/7/1989, 12:01 AM	6/30/1989	54 FR 14360	Notice of Closure
	HAPC - Tortugas Marine Reserves	2002	8/19/2002	Present	67 FR 47467	Generic Amendment Final Rule
Com Bottom Longline	HAPC - McGrail Bank	2006	1/23/2006	Present	70 FR 76216	Generic Amendment 3
	HAPC - Pulley Ridge	2006	1/23/2006	Present	70 FR 76216	Generic Amendment 3
	HAPC - Stetson Bank	2006	1/23/2006	Present	70 FR 76216	Generic Amendment 3
Com Bottom Trawl	HAPC - McGrail Bank	2006	1/23/2006	Present	70 FR 76216	Generic Amendment 3
	HAPC - Pulley Ridge	2006	1/23/2006	Present	70 FR 76216	Generic Amendment 3
	HAPC - Stetson Bank	2006	1/23/2006	Present	70 FR 76216	Generic Amendment 3
Com Buoy Gear	HAPC - McGrail Bank	2006	1/23/2006	Present	70 FR 76216	Generic Amendment 3
	HAPC - Pulley Ridge	2006	1/23/2006	Present	70 FR 76216	Generic Amendment 3
	HAPC - Stetson Bank	2006	1/23/2006	Present	70 FR 76216	Generic Amendment 3
	West and East Flower Garden Banks HAPC	2006	1/23/2006	Present	70 FR 76216	Generic Amendment 3
Com Pots and Traps	HAPC - McGrail Bank	2006	1/23/2006	Present	70 FR 76216	Generic Amendment 3
	HAPC - Pulley Ridge	2006	1/23/2006	Present	70 FR 76216	Generic Amendment 3
	HAPC - Stetson Bank	2006	1/23/2006	Present	70 FR 76216	Generic Amendment 3
Com Drift Gillnet	Gulf of Mexico EEZ	1990	4/13/1990	8/19/1990	55 FR 14833	Amendment 3
		1990	8/20/1990	4/2/1998	55 FR 29370	Amendment 5
		1998	4/3/1998	12/31/2020	63 FR 10561	Amendment 8
	Gulf Migratory Group Spanish Mackerel	1989	8/14/1989	4/2/1998	54 FR 29561	Amendment 3, partial approval
		1998	4/3/1998	12/31/2020	63 FR 10561	Amendment 8

Table 6 cont. Commercial (Com) one-time spatial closure and prohibited gear records contained within the Management History database for the Gulf of Mexico Spanish mackerel. Note: the zones with “migratory group” are specific to Spanish mackerel, those without apply to the whole fishery.

Fishery	Region Affected	First Year in Effect	Start Date	End Date	FR Citation	Amendment Number or Rule Type
Com Long Gillnet	Gulf of Mexico EEZ	1998	4/3/1998	12/31/2020	63 FR 10561	Amendment 8
	Gulf Migratory Group Spanish Mackerel	1998	4/3/1998	12/31/2020	63 FR 10561	Amendment 8
Com Purse Seine	Gulf Migratory Group Spanish Mackerel	1987	6/30/1987	8/19/1990	52 FR 23836	Amendment 2
		1990	8/20/1990	4/2/1998	55 FR 29370	Amendment 5
		1998	4/3/1998	12/31/2020	63 FR 10561	Amendment 8

Table 7. Commercial (Com) gear restriction records contained within the Management History database for Gulf of Mexico Spanish mackerel.

Fishery	Gear restriction	Region Affected	First Year in Effect	Start Date	End Date	FR Citation	Amendment Number or Rule Type
Com All	Landed Intact	Gulf of Mexico EEZ	1998	4/3/1998	12/31/2020	63 FR 10561	Amendment 8
Com Bottom Trawl	Harvest Method		2006	1/23/2006	12/31/2020	70 FR 76216	Generic Amendment 3
Com Gillnet	Gillnet Specifications		1987	6/30/1987	4/2/1998	52 FR 23836	Amendment 2
			1998	4/3/1998	12/31/2020	63 FR 10561	Amendment 8

Table 8. Recreational (Rec) one-time spatial closure and prohibited gear records contained within the Management History database for Gulf of Mexico Spanish mackerel. Note: the zones with “migratory group” are specific to Spanish mackerel, those without apply to the whole fishery.

Fishery	Region Affected	First Year in Effect	Start Date	End Date	FR Citation	Amendment Number or Rule Type
Rec All	HAPC - Tortugas Marine Reserves	2002	8/19/2002	12/31/2020	67 FR 47467	Generic Amendment Final Rule
Rec Drift Gillnet	Gulf of Mexico EEZ	1990	4/13/1990	8/19/1990	55 FR 14833	Amendment 3
		1990	8/20/1990	4/2/1998	55 FR 29370	Amendment 5
		1998	4/3/1998	12/31/2020	63 FR 10561	Amendment 8
	Gulf Migratory Group Spanish Mackerel	1998	4/3/1998	12/31/2020	63 FR 10561	Amendment 8
Rec Long Gillnet	Gulf of Mexico EEZ	1998	4/3/1998	12/31/2020	63 FR 10561	Amendment 8
	Gulf Migratory Group Spanish Mackerel	1998	4/3/1998	12/31/2020	63 FR 10561	Amendment 8
Rec Purse Seine	Gulf Migratory Group Spanish Mackerel	1990	8/20/1990	4/2/1998	55 FR 29370	Amendment 5
		1998	4/3/1998	12/31/2020	63 FR 10561	Amendment 8

Table 9. Recreational (Rec) gear restriction records contained within the Management History database for Gulf of Mexico Spanish mackerel.

Fishery	Gear Restriction	Region Affected	First Year in Effect	Start Date	End Date	FR Citation	Amendment Number or Rule Type
Rec All	Landed Intact	Gulf of Mexico EEZ	1998	4/3/1998	12/31/2020	63 FR 10561	Amendment 8