

Lane snapper

Apalachee Bay

SALINITY ZONE	LIFE STAGE	Relative abundance by month											
		J	F	M	A	M	J	J	A	S	O	N	D
0-0.5 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
0.5-5 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
5-15 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
15-25 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
>25 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												

Legend: Relative Abundance

NI	No information	2	Rare
•	Zone not Observed	3	Common
	Not Observed	4	Abundant
	Observed	5	Highly abundant

Lane snapper

Apalachicola Bay

SALINITY ZONE	LIFE STAGE	Relative abundance by month											
		J	F	M	A	M	J	J	A	S	O	N	D
0-0.5 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
0.5-5 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
5-15 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
15-25 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
>25 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												

Legend: Relative Abundance

NI	No information	2	Rare
•	Zone not Observed	3	Common
	Not Observed	4	Abundant
	Observed	5	Highly abundant

Lane snapper

Aransas Bay

SALINITY ZONE	LIFE STAGE	Relative abundance by month											
		J	F	M	A	M	J	J	A	S	O	N	D
0-0.5 ppt.	ADULTS	•	•	•	•	•	•	•	•	•	•	•	•
	EGGS	•	•	•	•	•	•	•	•	•	•	•	•
	JUVENILES	•	•	•	•	•	•	•	•	•	•	•	•
	LARVAE	•	•	•	•	•	•	•	•	•	•	•	•
	SPAWNERS	•	•	•	•	•	•	•	•	•	•	•	•
0.5-5 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
5-15 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
15-25 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
>25 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												

Legend: Relative Abundance

NI	No information	2	Rare
•	Zone not Observed	3	Common
	Not Observed	4	Abundant
■	Observed	5	Highly abundant

Lane snapper

Atchafalaya/Vermillion Bays

SALINITY ZONE	LIFE STAGE	Relative abundance by month											
		J	F	M	A	M	J	J	A	S	O	N	D
0-0.5 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
0.5-5 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
5-15 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
15-25 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
>25 ppt.	ADULTS	•	•	•	•	•	•	•	•	•	•	•	•
	EGGS	•	•	•	•	•	•	•	•	•	•	•	•
	JUVENILES	•	•	•	•	•	•	•	•	•	•	•	•
	LARVAE	•	•	•	•	•	•	•	•	•	•	•	•
	SPAWNERS	•	•	•	•	•	•	•	•	•	•	•	•

Legend: Relative Abundance

NI	No information	2	Rare
•	Zone not Observed	3	Common
	Not Observed	4	Abundant
	Observed	5	Highly abundant

Lane snapper

Barataria Bay

SALINITY ZONE	LIFE STAGE	Relative abundance by month											
		J	F	M	A	M	J	J	A	S	O	N	D
0-0.5 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
0.5-5 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
5-15 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
15-25 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
>25 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												

Legend: Relative Abundance

NI	No information	2	Rare
•	Zone not Observed	3	Common
	Not Observed	4	Abundant
	Observed	5	Highly abundant

Lane snapper

Brazos River

SALINITY ZONE	LIFE STAGE	Relative abundance by month											
		J	F	M	A	M	J	J	A	S	O	N	D
0-0.5 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
0.5-5 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
5-15 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
15-25 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
>25 ppt.	ADULTS	•	•	•	•	•	•	•	•	•	•	•	•
	EGGS	•	•	•	•	•	•	•	•	•	•	•	•
	JUVENILES	•	•	•	•	•	•	•	•	•	•	•	•
	LARVAE	•	•	•	•	•	•	•	•	•	•	•	•
	SPAWNERS	•	•	•	•	•	•	•	•	•	•	•	•

Legend: Relative Abundance

NI	No information	2	Rare
•	Zone not Observed	3	Common
	Not Observed	4	Abundant
	Observed	5	Highly abundant

Lane snapper

Breton/Chandeleur Sounds

SALINITY ZONE	LIFE STAGE	Relative abundance by month											
		J	F	M	A	M	J	J	A	S	O	N	D
0-0.5 ppt.	ADULTS	•	•	•	•	•	•	•	•	•	•	•	•
	EGGS	•	•	•	•	•	•	•	•	•	•	•	•
	JUVENILES	•	•	•	•	•	•	•	•	•	•	•	•
	LARVAE	•	•	•	•	•	•	•	•	•	•	•	•
	SPAWNERS	•	•	•	•	•	•	•	•	•	•	•	•
0.5-5 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
5-15 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
15-25 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
>25 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												

Legend: Relative Abundance

NI	No information	2	Rare
•	Zone not Observed	3	Common
	Not Observed	4	Abundant
	Observed	5	Highly abundant

Lane snapper

Calcasieu Lake

SALINITY ZONE	LIFE STAGE	Relative abundance by month											
		J	F	M	A	M	J	J	A	S	O	N	D
0-0.5 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
0.5-5 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
5-15 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
15-25 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
>25 ppt.	ADULTS	•	•	•	•	•	•	•	•	•	•	•	•
	EGGS	•	•	•	•	•	•	•	•	•	•	•	•
	JUVENILES	•	•	•	•	•	•	•	•	•	•	•	•
	LARVAE	•	•	•	•	•	•	•	•	•	•	•	•
	SPAWNERS	•	•	•	•	•	•	•	•	•	•	•	•

Legend: Relative Abundance

NI	No information	2	Rare
•	Zone not Observed	3	Common
	Not Observed	4	Abundant
	Observed	5	Highly abundant

Lane snapper

Caloosahatchee River

SALINITY ZONE	LIFE STAGE	Relative abundance by month											
		J	F	M	A	M	J	J	A	S	O	N	D
0-0.5 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
0.5-5 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
5-15 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
15-25 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
>25 ppt.	ADULTS	•	•	•	•	•	•	•	•	•	•	•	•
	EGGS	•	•	•	•	•	•	•	•	•	•	•	•
	JUVENILES	•	•	•	•	•	•	•	•	•	•	•	•
	LARVAE	•	•	•	•	•	•	•	•	•	•	•	•
	SPAWNERS	•	•	•	•	•	•	•	•	•	•	•	•

Legend: Relative Abundance

NI	No information	2	Rare
•	Zone not Observed	3	Common
	Not Observed	4	Abundant
■	Observed	5	Highly abundant

Lane snapper

Charlotte Harbor

SALINITY ZONE	LIFE STAGE	Relative abundance by month											
		J	F	M	A	M	J	J	A	S	O	N	D
0-0.5 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
0.5-5 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
5-15 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
15-25 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
>25 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												

Legend: Relative Abundance

NI	No information	2	Rare
•	Zone not Observed	3	Common
	Not Observed	4	Abundant
	Observed	5	Highly abundant

Lane snapper

Choctawhatchee Bay

SALINITY ZONE	LIFE STAGE	Relative abundance by month											
		J	F	M	A	M	J	J	A	S	O	N	D
0-0.5 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
0.5-5 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
5-15 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
15-25 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
>25 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												

Legend: Relative Abundance

NI	No information	2	Rare
•	Zone not Observed	3	Common
	Not Observed	4	Abundant
	Observed	5	Highly abundant

Lane snapper

Corpus Christi Bay

SALINITY ZONE	LIFE STAGE	Relative abundance by month											
		J	F	M	A	M	J	J	A	S	O	N	D
0-0.5 ppt.	ADULTS	•	•	•	•	•	•	•	•	•	•	•	•
	EGGS	•	•	•	•	•	•	•	•	•	•	•	•
	JUVENILES	•	•	•	•	•	•	•	•	•	•	•	•
	LARVAE	•	•	•	•	•	•	•	•	•	•	•	•
	SPAWNERS	•	•	•	•	•	•	•	•	•	•	•	•
0.5-5 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
5-15 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
15-25 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
>25 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												

Legend: Relative Abundance

NI	No information	2	Rare
•	Zone not Observed	3	Common
	Not Observed	4	Abundant
■	Observed	5	Highly abundant

Lane snapper

Florida Bay

SALINITY ZONE	LIFE STAGE	Relative abundance by month											
		J	F	M	A	M	J	J	A	S	O	N	D
0-0.5 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
0.5-5 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
5-15 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
15-25 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
>25 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												

Legend: Relative Abundance

NI	No information	2	Rare
•	Zone not Observed	3	Common
	Not Observed	4	Abundant
	Observed	5	Highly abundant

Lane snapper

Galveston Bay

SALINITY ZONE	LIFE STAGE	Relative abundance by month											
		J	F	M	A	M	J	J	A	S	O	N	D
0-0.5 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
0.5-5 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
5-15 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
15-25 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
>25 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												

Legend: Relative Abundance

NI	No information	2	Rare
•	Zone not Observed	3	Common
	Not Observed	4	Abundant
	Observed	5	Highly abundant

Lane snapper

Lake Borgne

SALINITY ZONE	LIFE STAGE	Relative abundance by month											
		J	F	M	A	M	J	J	A	S	O	N	D
0-0.5 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
0.5-5 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
5-15 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
15-25 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
>25 ppt.	ADULTS	•	•	•	•	•	•	•	•	•	•	•	•
	EGGS	•	•	•	•	•	•	•	•	•	•	•	•
	JUVENILES	•	•	•	•	•	•	•	•	•	•	•	•
	LARVAE	•	•	•	•	•	•	•	•	•	•	•	•
	SPAWNERS	•	•	•	•	•	•	•	•	•	•	•	•

Legend: Relative Abundance

NI	No information	2	Rare
•	Zone not Observed	3	Common
	Not Observed	4	Abundant
	Observed	5	Highly abundant

Lane snapper

Lake Pontchartrain

SALINITY ZONE	LIFE STAGE	Relative abundance by month											
		J	F	M	A	M	J	J	A	S	O	N	D
0-0.5 ppt.	ADULTS	•	•	•	•	•	•	•	•	•	•	•	•
	EGGS	•	•	•	•	•	•	•	•	•	•	•	•
	JUVENILES	•	•	•	•	•	•	•	•	•	•	•	•
	LARVAE	•	•	•	•	•	•	•	•	•	•	•	•
	SPAWNERS	•	•	•	•	•	•	•	•	•	•	•	•
0.5-5 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
5-15 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
15-25 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
>25 ppt.	ADULTS	•	•	•	•	•	•	•	•	•	•	•	•
	EGGS	•	•	•	•	•	•	•	•	•	•	•	•
	JUVENILES	•	•	•	•	•	•	•	•	•	•	•	•
	LARVAE	•	•	•	•	•	•	•	•	•	•	•	•
	SPAWNERS	•	•	•	•	•	•	•	•	•	•	•	•

Legend: Relative Abundance

NI	No information	2	Rare
•	Zone not Observed	3	Common
	Not Observed	4	Abundant
	Observed	5	Highly abundant

Lane snapper

Matagorda Bay

SALINITY ZONE	LIFE STAGE	Relative abundance by month											
		J	F	M	A	M	J	J	A	S	O	N	D
0-0.5 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
0.5-5 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
5-15 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
15-25 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
>25 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												

Legend: Relative Abundance

NI	No information	2	Rare
•	Zone not Observed	3	Common
	Not Observed	4	Abundant
	Observed	5	Highly abundant

Lane snapper

Mississippi River

SALINITY ZONE	LIFE STAGE	Relative abundance by month											
		J	F	M	A	M	J	J	A	S	O	N	D
0-0.5 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
0.5-5 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
5-15 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
15-25 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
>25 ppt.	ADULTS	•	•	•	•	•	•	•	•	•	•	•	•
	EGGS	•	•	•	•	•	•	•	•	•	•	•	•
	JUVENILES	•	•	•	•	•	•	•	•	•	•	•	•
	LARVAE	•	•	•	•	•	•	•	•	•	•	•	•
	SPAWNERS	•	•	•	•	•	•	•	•	•	•	•	•

Legend: Relative Abundance

NI	No information	2	Rare
•	Zone not Observed	3	Common
	Not Observed	4	Abundant
	Observed	5	Highly abundant

Lane snapper

Mississippi Sound

SALINITY ZONE	LIFE STAGE	Relative abundance by month											
		J	F	M	A	M	J	J	A	S	O	N	D
0-0.5 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
0.5-5 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
5-15 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
15-25 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
>25 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												

Legend: Relative Abundance

NI	No information	2	Rare
•	Zone not Observed	3	Common
	Not Observed	4	Abundant
	Observed	5	Highly abundant

Lane snapper

Mobile Bay

SALINITY ZONE	LIFE STAGE	Relative abundance by month											
		J	F	M	A	M	J	J	A	S	O	N	D
0-0.5 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
0.5-5 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
5-15 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
15-25 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
>25 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												

Legend: Relative Abundance

NI	No information	2	Rare
•	Zone not Observed	3	Common
	Not Observed	4	Abundant
	Observed	5	Highly abundant

Lane snapper

Pensacola Bay

SALINITY ZONE	LIFE STAGE	Relative abundance by month											
		J	F	M	A	M	J	J	A	S	O	N	D
0-0.5 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
0.5-5 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
5-15 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
15-25 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
>25 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												

Legend: Relative Abundance

NI	No information	2	Rare
•	Zone not Observed	3	Common
	Not Observed	4	Abundant
	Observed	5	Highly abundant

Lane snapper

Perdido Bay

SALINITY ZONE	LIFE STAGE	Relative abundance by month											
		J	F	M	A	M	J	J	A	S	O	N	D
0-0.5 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
0.5-5 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
5-15 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
15-25 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
>25 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												

Legend: Relative Abundance

NI	No information	2	Rare
•	Zone not Observed	3	Common
	Not Observed	4	Abundant
	Observed	5	Highly abundant

Lane snapper

Sabine Lake

SALINITY ZONE	LIFE STAGE	Relative abundance by month											
		J	F	M	A	M	J	J	A	S	O	N	D
0-0.5 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
0.5-5 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
5-15 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
15-25 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
>25 ppt.	ADULTS	•	•	•	•	•	•	•	•	•	•	•	•
	EGGS	•	•	•	•	•	•	•	•	•	•	•	•
	JUVENILES	•	•	•	•	•	•	•	•	•	•	•	•
	LARVAE	•	•	•	•	•	•	•	•	•	•	•	•
	SPAWNERS	•	•	•	•	•	•	•	•	•	•	•	•

Legend: Relative Abundance

NI	No information	2	Rare
•	Zone not Observed	3	Common
	Not Observed	4	Abundant
	Observed	5	Highly abundant

Lane snapper

San Antonio Bay

SALINITY ZONE	LIFE STAGE	Relative abundance by month											
		J	F	M	A	M	J	J	A	S	O	N	D
0-0.5 ppt.	ADULTS	•	•	•	•	•	•	•	•	•	•	•	•
	EGGS	•	•	•	•	•	•	•	•	•	•	•	•
	JUVENILES	•	•	•	•	•	•	•	•	•	•	•	•
	LARVAE	•	•	•	•	•	•	•	•	•	•	•	•
	SPAWNERS	•	•	•	•	•	•	•	•	•	•	•	•
0.5-5 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
5-15 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
15-25 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
>25 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												

Legend: Relative Abundance

NI	No information	2	Rare
•	Zone not Observed	3	Common
	Not Observed	4	Abundant
■	Observed	5	Highly abundant

Lane snapper

St. Andrew Bay

SALINITY ZONE	LIFE STAGE	Relative abundance by month											
		J	F	M	A	M	J	J	A	S	O	N	D
0-0.5 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
0.5-5 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
5-15 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
15-25 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
>25 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												

Legend: Relative Abundance

<table border="1"><tr><td>NI</td></tr></table>	NI	No information	<table border="1"><tr><td>2</td></tr></table>	2	Rare
NI					
2					
<table border="1"><tr><td>•</td></tr></table>	•	Zone not Observed	<table border="1"><tr><td>3</td></tr></table>	3	Common
•					
3					
<table border="1"><tr><td> </td></tr></table>		Not Observed	<table border="1"><tr><td>4</td></tr></table>	4	Abundant
4					
<table border="1"><tr><td>■</td></tr></table>	■	Observed	<table border="1"><tr><td>5</td></tr></table>	5	Highly abundant
■					
5					

Lane snapper

Suwanee River

SALINITY ZONE	LIFE STAGE	Relative abundance by month											
		J	F	M	A	M	J	J	A	S	O	N	D
0-0.5 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
0.5-5 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
5-15 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
15-25 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
>25 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												

Legend: Relative Abundance

NI	No information	2	Rare
•	Zone not Observed	3	Common
	Not Observed	4	Abundant
■	Observed	5	Highly abundant

Lane snapper

Tampa Bay

SALINITY ZONE	LIFE STAGE	Relative abundance by month											
		J	F	M	A	M	J	J	A	S	O	N	D
0-0.5 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
0.5-5 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
5-15 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
15-25 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
>25 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												

Legend: Relative Abundance

NI	No information	2	Rare
•	Zone not Observed	3	Common
	Not Observed	4	Abundant
	Observed	5	Highly abundant

Lane snapper

Ten Thousand Islands

SALINITY ZONE	LIFE STAGE	Relative abundance by month											
		J	F	M	A	M	J	J	A	S	O	N	D
0-0.5 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
0.5-5 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
5-15 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
15-25 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
>25 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												

Legend: Relative Abundance

NI	No information	2	Rare
•	Zone not Observed	3	Common
	Not Observed	4	Abundant
	Observed	5	Highly abundant

Lane snapper

Terrebonne/Timbalier Bays

SALINITY ZONE	LIFE STAGE	Relative abundance by month											
		J	F	M	A	M	J	J	A	S	O	N	D
0-0.5 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
0.5-5 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
5-15 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
15-25 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												
>25 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												

Legend: Relative Abundance

NI	No information	2	Rare
•	Zone not Observed	3	Common
	Not Observed	4	Abundant
	Observed	5	Highly abundant

Lane snapper

Lower Laguna Madre

SALINITY ZONE	LIFE STAGE	Relative abundance by month											
		J	F	M	A	M	J	J	A	S	O	N	D
0-0.5 ppt.	ADULTS	•	•	•	•	•	•	•	•	•	•	•	•
	EGGS	•	•	•	•	•	•	•	•	•	•	•	•
	JUVENILES	•	•	•	•	•	•	•	•	•	•	•	•
	LARVAE	•	•	•	•	•	•	•	•	•	•	•	•
	SPAWNERS	•	•	•	•	•	•	•	•	•	•	•	•
0.5-5 ppt.	ADULTS	•	•	•	•	•	•	•	•	•	•	•	•
	EGGS	•	•	•	•	•	•	•	•	•	•	•	•
	JUVENILES	•	•	•	•	•	•	•	•	•	•	•	•
	LARVAE	•	•	•	•	•	•	•	•	•	•	•	•
	SPAWNERS	•	•	•	•	•	•	•	•	•	•	•	•
5-15 ppt.	ADULTS	•	•	•	•	•	•	•	•	•	•	•	•
	EGGS	•	•	•	•	•	•	•	•	•	•	•	•
	JUVENILES	•	•	•	•	•	•	•	•	•	•	•	•
	LARVAE	•	•	•	•	•	•	•	•	•	•	•	•
	SPAWNERS	•	•	•	•	•	•	•	•	•	•	•	•
15-25 ppt.	ADULTS	•	•	•	•	•	•	•	•	•	•	•	•
	EGGS	•	•	•	•	•	•	•	•	•	•	•	•
	JUVENILES	•	•	•	•	•	•	•	•	•	•	•	•
	LARVAE	•	•	•	•	•	•	•	•	•	•	•	•
	SPAWNERS	•	•	•	•	•	•	•	•	•	•	•	•
>25 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												

Legend: Relative Abundance

NI	No information	2	Rare
•	Zone not Observed	3	Common
	Not Observed	4	Abundant
■	Observed	5	Highly abundant

Lane snapper

Upper Laguna Madre

SALINITY ZONE	LIFE STAGE	Relative abundance by month											
		J	F	M	A	M	J	J	A	S	O	N	D
0-0.5 ppt.	ADULTS	•	•	•	•	•	•	•	•	•	•	•	•
	EGGS	•	•	•	•	•	•	•	•	•	•	•	•
	JUVENILES	•	•	•	•	•	•	•	•	•	•	•	•
	LARVAE	•	•	•	•	•	•	•	•	•	•	•	•
	SPAWNERS	•	•	•	•	•	•	•	•	•	•	•	•
0.5-5 ppt.	ADULTS	•	•	•	•	•	•	•	•	•	•	•	•
	EGGS	•	•	•	•	•	•	•	•	•	•	•	•
	JUVENILES	•	•	•	•	•	•	•	•	•	•	•	•
	LARVAE	•	•	•	•	•	•	•	•	•	•	•	•
	SPAWNERS	•	•	•	•	•	•	•	•	•	•	•	•
5-15 ppt.	ADULTS	•	•	•	•	•	•	•	•	•	•	•	•
	EGGS	•	•	•	•	•	•	•	•	•	•	•	•
	JUVENILES	•	•	•	•	•	•	•	•	•	•	•	•
	LARVAE	•	•	•	•	•	•	•	•	•	•	•	•
	SPAWNERS	•	•	•	•	•	•	•	•	•	•	•	•
15-25 ppt.	ADULTS	•	•	•	•	•	•	•	•	•	•	•	•
	EGGS	•	•	•	•	•	•	•	•	•	•	•	•
	JUVENILES	•	•	•	•	•	•	•	•	•	•	•	•
	LARVAE	•	•	•	•	•	•	•	•	•	•	•	•
	SPAWNERS	•	•	•	•	•	•	•	•	•	•	•	•
>25 ppt.	ADULTS												
	EGGS												
	JUVENILES												
	LARVAE												
	SPAWNERS												

Legend: Relative Abundance

NI	No information	2	Rare
•	Zone not Observed	3	Common
	Not Observed	4	Abundant
■	Observed	5	Highly abundant