

FLORIDA FISH AND WILDLIFE CONSERVATION COMMISSION
MARINE MAMMAL PATHOBIOLOGY LABORATORY
Preliminary 2023 Manatee Mortality Table by County
From: 01/01/2023 To: 06/02/2023

County	Date	Field ID	Sex	Size (cm)	Waterway	City	Probable Cause
Brevard	01/01/2023	MEC23001	F	330	Barge Canal	Merritt Island	Natural: Cold Stress
Pinellas	01/01/2023	MNW23001	F	314	Tampa Bay	St. Petersburg	Natural: Cold Stress
Glades	01/01/2023	MSW23001	M	286	Caloosahatchee River	Moore Haven	Human Related: Flood Gate/Canal Lock
Lee	01/01/2023	MSW23002	M	160	Pine Island Sound	Sanibel	Verified; Not Necropsied
Brevard	01/02/2023	MEC23002	F	321	Indian River	Melbourne	Natural: Cold Stress
Pinellas	01/02/2023	MNW23002	U	300	Gulf of Mexico	Redington Shores	Verified; Not Necropsied
Sarasota	01/02/2023	MSW23003	M	305	Lemon Bay	Englewood	Verified; Not Necropsied
Collier	01/02/2023	MSW23004	F	142	Faka Union Canal	Naples	Perinatal (<= 150 cm)
Lee	01/02/2023	MSW23005	M	222	Caloosahatchee River	Cape Coral	Verified; Not Necropsied
Lee	01/03/2023	MSW23006	M	213	Caloosahatchee River	Cape Coral	Verified; Not Necropsied
Brevard	01/04/2023	MEC23003	F	303	Indian River	Titusville	Verified; Not Necropsied
Brevard	01/04/2023	MEC23004	M	255	Banana River	Merritt Island	Human Related: Other
Pinellas	01/04/2023	MNW23003	M	319	Tampa Bay	St. Petersburg	Verified; Not Necropsied
Hillsborough	01/04/2023	MNW23004	M	238	Hillsborough Bay	Tampa	Verified; Not Necropsied
Lee	01/04/2023	MSW23007	F	146	Matlacha Pass	Cape Coral	Perinatal (<= 150 cm)
Lee	01/04/2023	MSW23008	M	180	Gulf of Mexico	Sanibel	Verified; Not Necropsied
Lee	01/04/2023	MSW23009	U	250	Orange River	Ft. Myers	Verified; Not Necropsied
Lee	01/04/2023	MSW23010	U	150	Charlotte Harbor	Cape Coral	Perinatal (<= 150 cm)
Brevard	01/05/2023	MEC23005	M	218	Banana River	Satellite Beach	Verified; Not Necropsied
Pinellas	01/05/2023	MNW23005	U	200	Bayou Grande	St. Petersburg	Verified; Not Necropsied
Citrus	01/05/2023	MNW23006	M	184	Homosassa River	Homosassa	Natural: Cold Stress
Lee	01/05/2023	MSW23011	F	183	Pine Island Sound	Captiva	Verified; Not Necropsied
Lee	01/05/2023	MSW23012	M	154	San Carlos Bay	Sanibel	Verified; Not Necropsied
Lee	01/05/2023	MSW23013	F	150	San Carlos Bay	Ft. Myers Beach	Perinatal (<= 150 cm)
Pasco	01/06/2023	MNW23007	F	297	Cow Creek	Hudson	Verified; Not Necropsied
Levy	01/06/2023	MNW23008	F	180	Barnett Creek	Chiefland	Verified; Not Necropsied
Lee	01/06/2023	MSW23014	F	112	Imperial River	Bonita Springs	Perinatal (<= 150 cm)
Citrus	01/07/2023	LPZ103633	F	250	Kings Bay	Crystal River	Human Related: Watercraft Collision

Hillsborough	01/07/2023	MNW23009	M	160	Tampa Bay	Ruskin	Natural: Cold Stress
Hillsborough	01/07/2023	MNW23010	M	280	Tampa Bay	Apollo Beach	Verified; Not Necropsied
Lee	01/07/2023	MSW23015	F	180	Caloosahatchee River	Cape Coral	Verified; Not Necropsied
Duval	01/08/2023	MNE23001	M	182	San Pablo River	Jacksonville	Natural: Cold Stress
Manatee	01/08/2023	MNW23011	F	209	Snead Island Cutoff	Palmetto	Verified; Not Necropsied
Taylor	01/09/2023	MNW23012	F	190	Steinhatchee River	Steinhatchee	Verified; Not Necropsied
Hillsborough	01/09/2023	MNW23013	F	296	Little Manatee River	Ruskin	Verified; Not Necropsied
Charlotte	01/09/2023	MSW23016	M	210	Lemon Bay	Englewood	Verified; Not Necropsied
Lee	01/09/2023	MSW23017	U	160	Charlotte Harbor	Bokeelia	Verified; Not Necropsied
Brevard	01/10/2023	MEC23006	U	280	Banana River	Merritt Island	Verified; Not Necropsied
Franklin	01/10/2023	MNW23014	M	300	Apalachicola Bay	Apalachicola	Verified; Not Necropsied
Brevard	01/11/2023	MEC23007	M	251	C-54 Canal	Micco	Natural: Cold Stress
Pasco	01/11/2023	MNW23015	M	216	Double Hammock Creek	Port Richey	Human Related: Watercraft Collision
Collier	01/11/2023	MSW23018	M	200	Rock Creek	Naples	Undetermined: Too Decomposed
Lee	01/12/2023	MSW23019	U	150	Gulf of Mexico	Ft. Myers Beach	Perinatal (<= 150 cm)
Taylor	01/13/2023	MNW23016	F	250	Gulf of Mexico	Perry	Natural: Cold Stress
Lee	01/13/2023	MSW23020	F	133	Matlacha Pass	Cape Coral	Perinatal (<= 150 cm)
Levy	01/15/2023	MNW23017	M	300	Gulf of Mexico	Ceday Key	Verified; Not Necropsied
Lee	01/16/2023	MSW23021	F	243	Matlacha Pass	Cape Coral	Human Related: Watercraft Collision
Citrus	01/17/2023	MNW23018	U	55	Kings Bay	Crystal River	Perinatal (<= 150 cm)
Pinellas	01/17/2023	MNW23019	F	173	The Narrows	Indian Shores	Verified; Not Necropsied
Miami-Dade	01/17/2023	MSE23001	M	334	Biscayne Bay	Miami	Undetermined: Too Decomposed
Brevard	01/18/2023	MEC23008	M	283	Sebastian River	Sebastian	Natural: Other
Hillsborough	01/18/2023	MNW23020	F	300	Tampa Bay	Ruskin	Verified; Not Necropsied
Brevard	01/19/2023	MEC23009	M	235	Banana River	Merritt Island	Verified; Not Necropsied
Hillsborough	01/19/2023	MNW23021	F	97	Hillsborough River	Tampa	Perinatal (<= 150 cm)
Broward	01/19/2023	MSE23002	M	214	Stranahan River	Ft. Lauderdale	Natural: Other
Levy	01/20/2023	MNW23022	M	275	Gulf of Mexico	Cedar Key	Verified; Not Necropsied
Pinellas	01/20/2023	MNW23023	F	217	Tampa Bay	St. Petersburg	Verified; Not Necropsied
Lee	01/21/2023	MSW23022	M	302	Caloosahatchee River	Ft. Myers	Natural: Other
Lee	01/22/2023	MSW23023	U	275	Pine Island Sound	St. James City	Verified; Not Necropsied
Lee	01/22/2023	MSW23024	M	164	Matlacha Pass	Cape Coral	Verified; Not Necropsied
Franklin	01/23/2023	MNW23024	M	290	Apalachicola Bay	St. George Island	Verified; Not Necropsied
Lee	01/23/2023	MSW23025	F	161	Caloosahatchee River	Cape Coral	Natural: Cold Stress

Citrus	01/24/2023	MNW23025	F	229	Homosassa River	Homosassa	Human Related: Watercraft Collision
Duval	01/25/2023	JZGTm2301	M	285	St. Johns River	Jacksonville	Natural: Cold Stress
Brevard	01/26/2023	MEC23010	F	253	Indian River	Cocoa	Natural: Other
Palm Beach	01/26/2023	MSE23003	U	318	Jupiter Sound	Jupiter	Human Related: Watercraft Collision
Collier	01/26/2023	MSW23026	F	140	Faka Union Canal	Naples	Perinatal (<= 150 cm)
Lee	01/28/2023	MSW23027	F	253	Estero Bay	Bonita Springs	Human Related: Watercraft Collision
Hillsborough	01/29/2023	MNW23026	M	250	Tampa Bay	St. Petersburg	Verified; Not Necropsied
Citrus	01/31/2023	MNW23027	F	198	Kings Bay	Crystal River	Natural: Other
Franklin	02/01/2023	MNW23028	M	250	St. George Sound	Eastpoint	Verified; Not Necropsied
Charlotte	02/01/2023	MSW23028	F	217	Rock Creek	Englewood	Natural: Other
Hillsborough	02/02/2023	MNW23029	M	276	Little Manatee River	Ruskin	Human Related: Watercraft Collision
Citrus	02/02/2023	MNW23030	F	277	Kings Bay	Crystal River	Human Related: Watercraft Collision
Bay	02/02/2023	MNW23031	U	320	Walker Bayou	Mexico Beach	Verified; Not Necropsied
Palm Beach	02/02/2023	MSE23004	U	245	Jupiter Sound	Jupiter	Verified; Not Necropsied
Monroe	02/02/2023	MSE23005	U	200	Sexton Cove	Key Largo	Verified; Not Necropsied
Monroe	02/02/2023	MSW23029	U	215	Huston Bay	Everglades National Park	Verified; Not Necropsied
Sarasota	02/03/2023	MSW23030	U	300	Gulf of Mexico	Englewood	Verified; Not Necropsied
Lake	02/05/2023	MEC23012	U	180	St. Johns River	Astor	Verified; Not Necropsied
Levy	02/06/2023	MNW23032	U	260	Suwannee Sound	Cedar Key	Verified; Not Necropsied
Brevard	02/07/2023	MEC23011	F	285	Indian River	Palm Bay	Natural: Cold Stress
Hillsborough	02/07/2023	MNW23033	M	218	Noonan Branch	Apollo Beach	Verified; Not Necropsied
Okaloosa	02/07/2023	MNW23035	M	260	Santa Rosa Sound	Mary Esther	Verified; Not Necropsied
Citrus	02/08/2023	MNW23034	F	85	Kings Bay	Crystal River	Perinatal (<= 150 cm)
Manatee	02/08/2023	MNW23036	M	187	Manatee River	Bradenton	Natural: Other
Levy	02/09/2023	MNW23037	U	150	Suwannee River	Suwannee	Perinatal (<= 150 cm)
Lee	02/09/2023	MSW23031	F	282	Orange River	Ft. Myers	Undetermined: Too Decomposed
Citrus	02/10/2023	MNW23038	F	185	Kings Bay	Crystal River	Natural: Other
Lee	02/10/2023	MSW23032	U	180	Caloosahatchee River	Ft. Myers	Verified; Not Necropsied
Citrus	02/11/2023	JZGTm2303	M	308	Kings Bay	Crystal River	Natural: Other
Putnam	02/11/2023	MNE23002	M	208	Sweetwater Creek	Palatka	Undetermined: Too Decomposed
Duval	02/11/2023	MNE23003	F	122	Ortega River	Jacksonville	Perinatal (<= 150 cm)
Manatee	02/11/2023	MNW23039	F	220	Bishop Harbor	Palmetto	Verified; Not Necropsied
Indian River	02/13/2023	MEC23013	M	226	Indian River	Vero Beach	Natural: Other
Volusia	02/13/2023	MNE23004	F	125	Spring Garden Lake	De Leon Springs	Perinatal (<= 150 cm)

Hillsborough	02/13/2023	MNW23040	M	263	Seneca Sound	Apollo Beach	Human Related: Watercraft Collision
Miami-Dade	02/14/2023	MSE23006	U	306	Biscayne Bay	Miami	Undetermined: Too Decomposed
Miami-Dade	02/14/2023	MSE23007	U	250	C-6 Canal	Miami Springs	Verified; Not Necropsied
Franklin	02/15/2023	MNW23041	U	215	Apalachicola Bay	St. Vincent Island	Verified; Not Necropsied
Lee	02/15/2023	MSW23033	F	314	Caloosahatchee River	Cape Coral	Natural: Other
Glades	02/15/2023	MSW23034	M	311	Lake Okeechobee	Moore Haven	Verified; Not Necropsied
Lee	02/15/2023	MSW23035	U	260	San Carlos Bay	St. James City	Verified; Not Necropsied
Citrus	02/16/2023	MNW23042	M	222	Crystal River	Crystal River	Human Related: Watercraft Collision
Broward	02/16/2023	MSE23008	U	370	Stranahan River	Ft. Lauderdale	Undetermined: Too Decomposed
Volusia	02/17/2023	MNE23005	F	329	Lake Woodruff	Pierson	Undetermined: Too Decomposed
Broward	02/17/2023	MSE23009	M	269	New River (South Fork)	Dania Beach	Natural: Other
Broward	02/17/2023	MSE23010	M	330	New River (South Fork)	Dania Beach	Undetermined: Too Decomposed
Martin	02/17/2023	MSE23011	F	277	Indian River	Jensen Beach	Natural: Other
Charlotte	02/17/2023	MSW23036	F	154	Alligator Creek	Punta Gorda	Verified; Not Necropsied
Volusia	02/19/2023	MEC23014	M	300	Mosquito Lagoon	Oak Hill	Verified; Not Necropsied
Citrus	02/19/2023	MNW23043	M	80	Kings Bay	Crystal River	Perinatal (<= 150 cm)
Manatee	02/19/2023	MNW23044	M	264	Braden River	Bradenton	Human Related: Watercraft Collision
Charlotte	02/19/2023	MSW23037	M	155	Alligator Creek	Punta Gorda	Verified; Not Necropsied
Hillsborough	02/20/2023	MNW23045	F	170	Tampa Bay	Apollo Beach	Verified; Not Necropsied
Charlotte	02/20/2023	MSW23038	M	265	Gasparilla Sound	Placida	Natural: Other
Charlotte	02/20/2023	MSW23039	F	180	Gasparilla Sound	Placida	Verified; Not Necropsied
Broward	02/21/2023	MSE23012	F	380	Ft. Lauderdale Inlet	Ft. Lauderdale	Human Related: Watercraft Collision
Broward	02/22/2023	MSE23013	M	311	New River (S. Fork)	Dania Beach	Natural: Other
Lee	02/22/2023	MSW23040	M	262	Pine Island Sound	St. James City	Verified; Not Necropsied
Pasco	02/25/2023	MNW23046	F	187	Cow Creek	Hudson	Verified; Not Necropsied
Charlotte	02/25/2023	MSW23041	M	212	Lemon Bay	Englewood	Human Related: Watercraft Collision
Taylor	02/26/2023	MNW23047	F	270	Steinhatchee River	Steinhatchee	Verified; Not Necropsied
Hillsborough	02/26/2023	MNW23048	U	300	Tampa Bay	Ruskin	Verified; Not Necropsied
Citrus	02/27/2023	MNW23049	M	100	Kings Bay	Crystal River	Perinatal (<= 150 cm)
Lee	02/27/2023	MSW23042	M	215	Gulf of Mexico	Ft. Myers Beach	Verified; Not Necropsied
Lee	02/27/2023	MSW23043	F	250	San Carlos Bay	Sanibel	Verified; Not Necropsied
Lee	02/28/2023	MSW23044	M	213	Pine Island Sound	St. James City	Natural: Other
Charlotte	02/28/2023	MSW23063	U	250	Coral Creek	Placida	Verified; Not Necropsied
Brevard	03/01/2023	MEC23015	M	286	Indian River	Titusville	Undetermined: Too Decomposed

Pinellas	03/01/2023	MNW23050	M	291	Boca Ceiga Bay	Treasure Island	Natural: Other
Hillsborough	03/01/2023	MNW23051	M	216	Hillsborough Bay	Tampa	Natural: Other
Lee	03/01/2023	MSW23046	F	275	San Carlos Bay	St. James City	Verified; Not Necropsied
Collier	03/01/2023	MSW23047	M	248	Henderson Creek	Naples	Natural: Other
Lee	03/01/2023	MSW23048	F	235	Safety Harbor	Upper Captiva	Verified; Not Necropsied
Lee	03/01/2023	MSW23049	F	295	Caloosahatchee River	Cape Coral	Verified; Not Necropsied
Broward	03/02/2023	MSE23014	U	165	Whiskey Creek	Dania Beach	Undetermined: Too Decomposed
Collier	03/02/2023	MSW23050	M	206	Caxambas Pass	Marco Island	Natural: Other
Lee	03/02/2023	MSW23051	M	250	Pine Island Sound	Useppa Island	Verified; Not Necropsied
Manatee	03/03/2023	MNW23052	M	200	Bishop Harbor	Palmetto	Verified; Not Necropsied
Pinellas	03/04/2023	MNW23053	F	288	Boca Ciega Bay	Gulfport	Natural: Other
Charlotte	03/04/2023	MSW23045	U	250	Coral Creek	Placida	Verified; Not Necropsied
Manatee	03/05/2023	MNW23054	F	358	Anna Maria Sound	Cortez	Human Related: Watercraft Collision
Pinellas	03/05/2023	MNW23055	M	302	Saint Joseph Sound	Dunedin	Verified; Not Necropsied
Lee	03/05/2023	MSW23052	M	250	Matanzas Pass	Ft. Myers Beach	Verified; Not Necropsied
Lee	03/05/2023	MSW23053	F	243	Pine Island Sound	Captiva	Verified; Not Necropsied
Lee	03/05/2023	MSW23054	M	180	Shell Creek	Ft. Myers	Verified; Not Necropsied
Manatee	03/06/2023	MNW23056	F	280	Anna Maria Sound	Holmes Beach	Verified; Not Necropsied
Sarasota	03/06/2023	MSW23055	M	218	Lemon Bay	Englewood	Verified; Not Necropsied
Lee	03/06/2023	MSW23056	M	266	Imperial River	Bonita Springs	Verified; Not Necropsied
Charlotte	03/06/2023	MSW23057	M	287	Gasparilla Sound	Cape Haze	Verified; Not Necropsied
Hillsborough	03/07/2023	MNW23057	U	150	Alafia River	Brandon	Perinatal (<= 150 cm)
Lee	03/07/2023	MSW23058	F	302	Tenmile Canal	Ft. Myers	Verified; Not Necropsied
Lee	03/07/2023	MSW23059	M	307	Gulf of Mexico	Boca Grande	Verified; Not Necropsied
Sarasota	03/07/2023	MSW23060	F	235	Sarasota Bay	Longboat Key	Verified; Not Necropsied
Pinellas	03/08/2023	MNW23058	M	300	Tampa Bay	St. Petersburg	Verified; Not Necropsied
Manatee	03/08/2023	MNW23059	M	240	Sarasota Bay	Sarasota	Verified; Not Necropsied
Lee	03/08/2023	MSW23061	U	300	Caloosahatchee River	Cape Coral	Verified; Not Necropsied
Lee	03/08/2023	MSW23062	F	215	Pine Island Sound	St. James City	Verified; Not Necropsied
Lee	03/08/2023	MSW23064	F	295	Pine Island Sound	Bokeelia	Verified; Not Necropsied
Lee	03/09/2023	MSW23065	M	254	Jug Creek	Bokeelia	Verified; Not Necropsied
Glades	03/09/2023	MSW23066	M	250	Caloosahatchee River	Labelle	Verified; Not Necropsied
Lee	03/10/2023	MSW23067	F	215	Pine Island Sound	St. James City	Verified; Not Necropsied
Pinellas	03/11/2023	MNW23060	F	118	Boca Ciega Bay	Gulfport	Perinatal (<= 150 cm)

Manatee	03/11/2023	MNW23061	M	293	Palma Sola Bay	Bradenton	Natural: Other
Pinellas	03/11/2023	MNW23062	M	300	Tampa Bay	St. Petersburg	Verified; Not Necropsied
Lee	03/11/2023	MSW23068	F	230	Little Carlos Pass	Bonita Springs	Natural: Other
Sarasota	03/11/2023	MSW23069	M	225	Gulf of Mexico	Nokomis	Verified; Not Necropsied
Lee	03/11/2023	MSW23070	M	234	Roosevelt Channel	Captiva	Verified; Not Necropsied
Lee	03/11/2023	MSW23071	F	302	Imperial River	Bonita Springs	Verified; Not Necropsied
Sarasota	03/12/2023	MSW23072	M	278	New Pass	Longboat Key	Natural: Other
Lee	03/12/2023	MSW23073	F	190	Imperial River	Bonita Springs	Verified; Not Necropsied
Manatee	03/13/2023	MNW23063	M	301	Anna Maria Sound	Cortez	Verified; Not Necropsied
Sarasota	03/13/2023	MSW23074	M	281	Big Sarasota Pass	Sarasota	Verified; Not Necropsied
Hillsborough	03/14/2023	MNW23064	F	247	Mill Bayou	Ruskin	Natural: Other
Collier	03/14/2023	MSW23075	M	253	Faka Union Canal	Naples	Verified; Not Necropsied
Pinellas	03/15/2023	MNW23065	M	259	Stevensons Creek	Clearwater	Natural: Other
Collier	03/15/2023	MSW23076	M	272	Smokehouse Bay	Marco Island	Human Related: Watercraft Collision
Charlotte	03/15/2023	MSW23077	F	240	Catfish Creek	Placida	Undetermined: Too Decomposed
Volusia	03/16/2023	MEC23016	F	251	Mosquito Lagoon	New Smyrna Beach	Human Related: Watercraft Collision
Pinellas	03/16/2023	MNW23066	F	281	Tampa Bay	St. Petersburg	Natural: Other
Pinellas	03/16/2023	MNW23067	M	279	The Narrows	Indian Shores	Verified; Not Necropsied
Pinellas	03/16/2023	MNW23068	M	260	Frenchman Creek	St. Petersburg	Verified; Not Necropsied
Manatee	03/16/2023	MNW23069	F	215	Palma Sola Bay	Bradenton	Verified; Not Necropsied
Volusia	03/17/2023	MEC23017	M	269	Mosquito Lagoon	Oak Hill	Human Related: Watercraft Collision
St. Johns	03/17/2023	MNE23006	M	150	Deep Creek	Hastings	Perinatal (<= 150 cm)
Lee	03/17/2023	MSW23078	M	169	San Carlos Bay	St. James City	Natural: Other
Collier	03/17/2023	MSW23079	F	344	Faka Union Canal	Naples	Verified; Not Necropsied
Pinellas	03/18/2023	MNW23070	M	205	Tampa Bay	St. Petersburg	Verified; Not Necropsied
Hillsborough	03/18/2023	MNW23071	M	288	Tampa Bay	Ruskin	Natural: Other
Lee	03/18/2023	MSW23080	F	344	Imperial River	Bonita Springs	Verified; Not Necropsied
Lee	03/18/2023	MSW23081	U	250	Pine Island Sound	St. James City	Verified; Not Necropsied
Lee	03/19/2023	MSW23082	M	318	Tenmile Canal	Ft. Myers	Verified; Not Necropsied
Lee	03/20/2023	MSW23083	U	215	Imperial River	Bonita Springs	Verified; Not Necropsied
Collier	03/20/2023	MSW23084	U	290	Gulf of Mexico	Naples	Verified; Not Necropsied
Lee	03/20/2023	MSW23085	M	239	San Carlos Bay	St. James City	Verified; Not Necropsied
Indian River	03/21/2023	MEC23018	M	163	Indian River	Sebastian	Natural: Other
Volusia	03/21/2023	MNE23007	F	217	Indian River North	New Smyrna Beach	Undetermined: Too Decomposed

Pinellas	03/21/2023	MNW23072	F	311	Boca Ciega Bay	St. Petersburg	Natural: Other
Pinellas	03/21/2023	MNW23073	M	219	Clearwater Harbor	Clearwater	Verified; Not Necropsied
Pinellas	03/21/2023	MNW23074	M	285	Clearwater Harbor	Clearwater	Natural: Other
Manatee	03/21/2023	MNW23075	M	298	Tampa Bay	Palmetto	Verified; Not Necropsied
Pinellas	03/21/2023	MNW23080	U	150	Long Bayou	Seminole	Perinatal (<= 150 cm)
Charlotte	03/21/2023	MSW23086	M	223	Lemon Bay	Placida	Natural: Other
Pinellas	03/22/2023	MNW23076	M	217	Mullet Key Bayou	St. Petersburg	Verified; Not Necropsied
Hillsborough	03/22/2023	MNW23077	M	220	Cockroach Bay	Ruskin	Verified; Not Necropsied
Lee	03/22/2023	MSW23087	U	235	Pine Island Sound	Bokeelia	Verified; Not Necropsied
Lee	03/22/2023	MSW23088	U	215	Pine Island Sound	Bokeelia	Verified; Not Necropsied
Pinellas	03/23/2023	MNW23078	M	254	Tampa Bay	St. Petersburg	Verified; Not Necropsied
Lee	03/23/2023	MSW23089	M	247	Matlacha Pass	Cape Coral	Human Related: Watercraft Collision
Lee	03/23/2023	MSW23091	U	275	Charlotte Harbor	Bokeelia	Verified; Not Necropsied
Pinellas	03/24/2023	MNW23079	F	351	Tampa Bay	St. Petersburg	Natural: Other
Broward	03/24/2023	MSE23015	F	206	C-10 Canal	Hollywood	Natural: Other
Palm Beach	03/24/2023	MSE23016	M	188	Earman River	North Palm Beach	Natural: Other
Lee	03/24/2023	MSW23090	F	149	Caloosahatchee River	Cape Coral	Perinatal (<= 150 cm)
Palm Beach	03/25/2023	MSE23017	M	227	Rim Canal	Clewiston	Human Related: Watercraft Collision
Lee	03/25/2023	MSW23092	M	190	San Carlos Bay	St. James City	Verified; Not Necropsied
Lee	03/26/2023	MSW23093	F	170	Pine Island Sound	Captiva	Verified; Not Necropsied
Lee	03/26/2023	MSW23094	M	270	San Carlos Bay	Sanibel	Verified; Not Necropsied
DeSoto	03/27/2023	MSW23095	U	200	Deep Creek	Arcadia	Verified; Not Necropsied
Lee	03/27/2023	MSW23096	M	268	Matalcha Pass	Cape Coral	Verified; Not Necropsied
Lee	03/27/2023	MSW23097	M	152	Caloosahatchee River	Ft. Myers	Verified; Not Necropsied
Volusia	03/30/2023	MNE23008	M	120	Halifax River	Daytona Beach	Perinatal (<= 150 cm)
Sarasota	03/30/2023	MSW23098	M	124	Philippi Creek	Sarasota	Perinatal (<= 150 cm)
Charlotte	03/30/2023	MSW23099	F	253	Ainger Creek	Englewood	Natural: Other
Pinellas	03/31/2023	MNW23081	F	279	The Narrows	Indian Shores	Natural: Other
Lee	03/31/2023	MSW23100	M	152	Matlacha Pass	Cape Coral	Verified; Not Necropsied
Volusia	04/01/2023	MEC23019	M	270	Indian River North	Oak Hill	Human Related: Watercraft Collision
Citrus	04/01/2023	MNW23082	F	229	Chassahowitzka River	Homosassa	Human Related: Watercraft Collision
Monroe	04/01/2023	MSE23018	M	316	Snake Bight	Flamingo	Human Related: Watercraft Collision
Broward	04/01/2023	SWFTm2323	M	283	Lake Placid	Lighthouse Point	Natural: Other
Lee	04/02/2023	MSW23101	U	300	Kesson Bayou	Sanibel	Verified; Not Necropsied

Pinellas	04/04/2023	MNW23083	F	343	Mud Bayou	Tierra Verde	Natural: Other
Pinellas	04/04/2023	MNW23084	F	295	Big Bayou	St. Petersburg	Verified; Not Necropsied
Pinellas	04/04/2023	MNW23085	M	283	Tampa Bay	Tierra Verde	Verified; Not Necropsied
Lee	04/04/2023	MSW23102	M	142	Caloosahatchee River	Alva	Perinatal (<= 150 cm)
Charlotte	04/04/2023	MSW23103	M	238	Charlotte Harbor	Punta Gorda	Verified; Not Necropsied
Collier	04/05/2023	MSW23104	F	311	Caxambas Pass	Marco Island	Natural: Other
Lee	04/06/2023	MSW23105	M	272	Imperial River	Bonita Springs	Natural: Other
Brevard	04/06/2023	SWFTm2327	M	265	Indian River	Merritt Island	Human Related: Watercraft Collision
Brevard	04/07/2023	SWFTm2326	F	297	Indian River	Port St. John	Human Related: Watercraft Collision
Charlotte	04/09/2023	MSW23106	F	300	Gasparilla Sound	Placida	Verified; Not Necropsied
Lee	04/10/2023	LPZ103655	M	209	Caloosahatchee River	Cape Coral	Human Related: Watercraft Collision
Hillsborough	04/10/2023	MNW23086	M	270	Hillsborough River	Tampa	Human Related: Watercraft Collision
Sarasota	04/10/2023	MSW23107	F	257	Gottfried Creek	Englewood	Verified; Not Necropsied
Charlotte	04/13/2023	MSW23108	F	231	Placida Harbor	Placida	Natural: Other
Monroe	04/15/2023	MSE23019	M	220	Cotton Key Basin	Islamorada	Undetermined: Other
Sarasota	04/15/2023	MSW23109	M	295	Little Sarasota Bay	Sarasota	Natural: Other
Lee	04/16/2023	MSW23110	F	209	Caloosahatchee River	Cape Coral	Natural: Other
Putnam	04/18/2023	MNE23009	F	295	Lake Ocklawaha	Palatka	Undetermined: Too Decomposed
Hillsborough	04/18/2023	MNW23087	M	120	Hillsborough River	Tampa	Perinatal (<= 150 cm)
Marion	04/18/2023	SWFTm2306	F	154	Salt Springs	Salt Springs	Human Related: Watercraft Collision
Brevard	04/19/2023	MEC23020	M	328	St. Sebastian River	Micco	Undetermined: Too Decomposed
Lee	04/19/2023	MSW23111	F	285	Gasparilla Sound	Boca Grande	Natural: Other
Collier	04/19/2023	MSW23112	M	205	Cocohatchee River	Naples	Natural: Other
Putnam	04/20/2023	MNE23010	M	291	Cross Florida Barge Canal	Palatka	Human Related: Flood Gate/Canal Lock
Pinellas	04/20/2023	MNW23088	M	305	Anclote River	Tarpon Springs	Human Related: Watercraft Collision
Wakulla	04/20/2023	MNW23089	U	120	St. Marks River	St. Marks	Perinatal (<= 150 cm)
Monroe	04/22/2023	MSE23020	M	275	Buttonwood Sound	Key Largo	Verified; Not Necropsied
Dixie	04/23/2023	MNW23090	F	271	Gulf of Mexico	Horseshoe Beach	Human Related: Watercraft Collision
Lee	04/23/2023	MSW23113	M	200	San Carlos Bay	St. James City	Verified; Not Necropsied
Collier	04/23/2023	MSW23114	U	330	Caxambas Pass	Marco Island	Verified; Not Necropsied
Lee	04/25/2023	MSW23115	F	300	Matlacha Pass	St. James City	Verified; Not Necropsied
Clay	04/26/2023	MNE23011	F	107	Governors Creek	Green Cove Springs	Perinatal (<= 150 cm)
Gulf	04/26/2023	MNW23091	F	300	Lake Wimico	Port St. Joe	Verified; Not Necropsied
Collier	04/27/2023	LPZ103642	F	274	Faka Union Canal	Naples	Human Related: Watercraft Collision

Putnam	04/27/2023	MNE23012	F	312	Cross Florida Barge Canal	Palatka	Human Related: Flood Gate/Canal Lock
Pinellas	04/27/2023	MNW23092	F	334	Boca Ciega Bay	Tierra Verde	Undetermined: Too Decomposed
Putnam	04/29/2023	MNE23013	U	150	Dunn's Creek	Satsuma	Perinatal (<= 150 cm)
Charlotte	04/29/2023	MSW23116	F	345	Charlotte Harbor	Port Charlotte	Verified; Not Necropsied
Duval	04/30/2023	MNE23014	M	307	St. John's River	Jacksonville	Human Related: Watercraft Collision
Citrus	05/01/2023	LPZ103661	F	304	Chassahowitzka River	Homosassa	Human Related: Watercraft Collision
Walton	05/01/2023	MNW23093	F	335	Mitchell River	Freeport	Human Related: Other
Citrus	05/01/2023	MNW23094	F	150	Kings Bay	Crystal River	Perinatal (<= 150 cm)
Lee	05/02/2023	MSW23117	F	339	Whiskey Creek	Ft. Myers	Verified; Not Necropsied
Lee	05/02/2023	MSW23118	F	227	San Carlos Pass	San Carlos Bay	Natural: Other
Duval	05/03/2023	MNE23015	M	121	Ortega River	Jacksonville	Perinatal (<= 150 cm)
Charlotte	05/04/2023	MSW23119	M	269	Lemon Bay	Englewood	Natural: Other
Lee	05/04/2023	MSW23120	U	138	Whiskey Creek	Ft. Myers	Perinatal (<= 150 cm)
Lee	05/04/2023	MSW23121	F	108	Caloosahatchee River	Cape Coral	Perinatal (<= 150 cm)
Lee	05/05/2023	MSW23122	F	287	Pine Island Sound	Sanibel	Verified; Not Necropsied
Lee	05/05/2023	MSW23123	U	125	Whiskey Creek	Ft. Myers	Perinatal (<= 150 cm)
Brevard	05/06/2023	MEC23021	F	332	Sykes Creek	Merritt Island	Undetermined: Too Decomposed
Lee	05/06/2023	MSW23124	M	216	Dinken Bayou	Sanibel	Verified; Not Necropsied
Monroe	05/07/2023	MSW23125	U	150	Avocado Creek	Flamingo	Perinatal (<= 150 cm)
Hillsborough	05/10/2023	LPZ103649	F	237	Woods Creek	Tampa	Undetermined: Other
Volusia	05/10/2023	MEC23022	F	310	Mosquito Lagoon	Altenhurst	Verified; Not Necropsied
Pinellas	05/12/2023	MNW23095	M	273	Clearwater Harbor	Clearwater	Natural: Other
Lee	05/12/2023	MSW23126	F	225	Mullock Creek	Ft. Myers	Natural: Other
Duval	05/13/2023	MNE23016	M	280	St. John's River	Jacksonville	Human Related: Watercraft Collision
Duval	05/13/2023	MNE23017	F	350	St. John's River	Jacksonville	Human Related: Watercraft Collision
Brevard	05/14/2023	SWFTm2325	M	246	St. Sebastian River	Micco	Human Related: Watercraft Collision
Duval	05/15/2023	MNE23018	M	267	St. John's River	Jacksonville	Human Related: Watercraft Collision
Duval	05/15/2023	MNE23019	U	215	St. Johns River	Jacksonville	Verified; Not Necropsied
Duval	05/15/2023	MNE23020	U	282	St. Johns River	Jacksonville	Human Related: Watercraft Collision
Hernando	05/15/2023	MNW23096	M	237	Jenkins Creek	Weeki Wachee	Natural: Other
Lee	05/17/2023	MSW23127	M	245	Whiskey Creek	Ft. Myers	Undetermined: Too Decomposed
Pinellas	05/18/2023	MNW23097	M	240	Boca Ciega Bay	St. Petersburg	Natural: Other
Martin	05/18/2023	MSE23021	M	305	Manatee Pocket	Stuart	Undetermined: Other
Lee	05/18/2023	MSW23128	F	326	Caloosahatchee River	Ft. Myers	Natural: Other

Seminole	05/20/2023	MEC23023	M	300	Lake Harney	Geneva	Natural: Other
Volusia	05/22/2023	MEC23024	M	300	St. John's RIVER	Sanford	Verified; Not Necropsied
St. Johns	05/23/2023	JZGTm2201	F	272	Matanzas River	St. Augustine	Natural: Other
Volusia	05/25/2023	MEC23025	M	265	Mosquito Lagoon	New Smyrna Beach	Human Related: Watercraft Collision
Broward	05/27/2023	MSE23022	U	290	Atlantic Ocean	Pompano Beach	Verified; Not Necropsied
Collier	05/27/2023	MSW23129	F	333	Caxambas Pass	Marco Island	Human Related: Watercraft Collision
Sarasota	05/28/2023	MSW23130	M	315	Philippi Creek	Sarasota	Verified; Not Necropsied
Charlotte	05/28/2023	MSW23131	M	134	North Spring Lake	Port Charlotte	Perinatal (<= 150 cm)
Hillsborough	05/29/2023	MNW23098	M	293	Hillsborough Bay	Gibsonton	Verified; Not Necropsied
Miami-Dade	05/29/2023	MSE23023	F	316	Florida City Canal	Homestead	Undetermined: Too Decomposed
Miami-Dade	05/31/2023	MSE23024	F	270	C-8 Canal	Miami Gardens	Undetermined: Too Decomposed
Manatee	06/01/2023	MNW23099	M	289	Sarasota Bay	Longboat Key	Human Related: Watercraft Collision
Duval	06/01/2023	SWFTm2332	F	122	Little Pottsburg Creek	Jacksonville	Perinatal (<= 150 cm)

For The Period of Time	01/01/2023 - 06/02/2023
Total= 313	(FL only) Watercraft = 40

Mortality comparisons for the time period from 01/01 to the ending date (final + preliminary data)

Year	Watercraft	Flood Gate/Lock	Other Human	Perinatal	Cold Stress	Natural	Not Necropsied	Undetermined	Undetermined Other	Total
2023	40	3	2	36	11	56	143	19	3	313
2022	34	4	8	29	8	126	344	16	5	574
2021	53	2	5	71	17	113	503	9	6	779
2020	28	0	3	46	41	33	111	39	8	309
2019	73	1	4	31	45	38	35	38	11	276
2018	49	1	10	42	78	100	43	46	10	379
5-year average	47	1	6	43	37	82	207	29	8	463

*Necropsy response during 2020-2023 differed from that during the previous years. A larger proportion of carcasses was not fully necropsied and therefore in/decreases of known cause numbers over the years may not be a true change.