

FLORIDA FISH AND WILDLIFE CONSERVATION COMMISSION
MARINE MAMMAL PATHOBIOLOGY LABORATORY
Preliminary 2021 Manatee Mortality Table by County
From: 06/01/2021 To: 12/31/2021

County	Date	Field ID	Sex	Size (cm)	Waterway	City	Probable Cause
Brevard	06/01/2021	MEC21364	M	290	Indian River	Titusville	Verified; Not Necropsied
Lee	06/01/2021	MSW21085	F	155	Hendry Creek	Ft. Myers	Verified; Not Necropsied
Sarasota	06/01/2021	MSW21086	M	260	Little Sarasota Bay	Osprey	Verified; Not Necropsied
St. Johns	06/02/2021	MNE21067	U	140	Deep Creek	Elkton	Perinatal (<= 150 cm)
Pinellas	06/02/2021	MNW21076	F	135	Allens Creek	Clearwater	Perinatal (<= 150 cm)
Lee	06/02/2021	MSW21087	M	250	Matlacha Pass	Bokeelia	Verified; Not Necropsied
Monroe	06/04/2021	MSE21173	U	60	Vaca Key Bight	Marathon	Perinatal (<= 150 cm)
Lee	06/04/2021	MSW21088	F	185	Estero Bay	Ft. Myers Beach	Verified; Not Necropsied
Charlotte	06/05/2021	MSW21089	U	318	Gulf of Mexico	Englewood	Natural: Other
Duval	06/06/2021	MNE21068	U	180	Julington Creek	Jacksonville	Verified; Not Necropsied
Citrus	06/06/2021	MNW21077	M	95	Kings Bay	Crystal River	Perinatal (<= 150 cm)
Pinellas	06/06/2021	MNW21078	M	314	Boca Ciega Bay	Pasadena	Human Related: Watercraft Collision
Brevard	06/07/2021	MEC21365	M	253	Indian River	Melbourne Beach	Human Related: Watercraft Collision
Volusia	06/08/2021	MNE21069	F	120	St. Johns River	Astor	Perinatal (<= 150 cm)
Manatee	06/08/2021	MNW21079	M	135	Palma Sola Bay	Bradenton	Perinatal (<= 150 cm)
Citrus	06/08/2021	MNW21080	F	308	Halls River	Homosassa	Human Related: Watercraft Collision
Lee	06/08/2021	MSW21090	U	250	Pine Island Sound	Saint James City	Verified; Not Necropsied
Lee	06/08/2021	MSW21091	F	222	Estero Bay	Bonita Springs	Natural: Other
Lee	06/08/2021	MSW21092	U	120	Whiskey Creek	Ft. Myers	Perinatal (<= 150 cm)
Volusia	06/09/2021	MNE21070	F	315	Halifax River	Daytona Beach	Verified; Not Necropsied
Levy	06/09/2021	MNW21081	F	275	Withlacoochee Bay	Yankeetown	Human Related: Watercraft Collision
Lee	06/09/2021	MSW21093	U	120	Imperial River	Bonita Springs	Perinatal (<= 150 cm)
Brevard	06/10/2021	MEC21366	M	254	Indian River	Grant-Valkaria	Human Related: Watercraft Collision
Pinellas	06/10/2021	MNW21082	M	306	Clearwater Harbor	Clearwater	Human Related: Watercraft Collision
Hillsborough	06/10/2021	MNW21083	U	150	Hillsborough River	Tampa	Perinatal (<= 150 cm)
Pinellas	06/11/2021	MNW21084	M	234	Clearwater Harbor	Dunedin	Human Related: Watercraft Collision
Hillsborough	06/12/2021	MNW21093	U	150	Hillsborough River	Tampa	Perinatal (<= 150 cm)
Lee	06/13/2021	MSW21094	F	282	San Carlos Bay	Saint James City	Verified; Not Necropsied

Collier	06/13/2021	MSW21095	M	300	Naples Bay	Naples	Verified; Not Necropsied
Miami-Dade	06/14/2021	MSE21174	F	100	Biscayne Bay	Miami Beach	Perinatal (<= 150 cm)
Charlotte	06/14/2021	MSW21096	M	260	Coral Creek	Placida	Verified; Not Necropsied
Seminole	06/15/2021	MEC21367	M	275	Lake Harney	Geneva	Verified; Not Necropsied
Monroe	06/15/2021	MSE21175	F	275	Hammer Point	Tavernier	Verified; Not Necropsied
Charlotte	06/15/2021	MSW21097	M	148	Ainger Creek	Englewood	Perinatal (<= 150 cm)
Brevard	06/17/2021	MEC21368	F	320	Indian River	Melbourne Beach	Verified; Not Necropsied
Pinellas	06/17/2021	MNW21085	M	254	Boca Ciega Bay	Redington Shores	Natural: Other
Manatee	06/17/2021	SWFTm2134	F	117	Bowless Creek	Bradenton	Perinatal (<= 150 cm)
Manatee	06/18/2021	MNW21086	M	130	Manatee River	Parrish	Perinatal (<= 150 cm)
Pinellas	06/19/2021	MNW21087	U	100	77th Avenue North Canal	St. Petersburg	Perinatal (<= 150 cm)
Collier	06/19/2021	MSW21098	M	312	Gulf of Mexico	Naples	Verified; Not Necropsied
Sarasota	06/20/2021	MSW21099	M	145	Roberts Bay	Sarasota	Perinatal (<= 150 cm)
Pinellas	06/20/2021	SWFTm2132	F	245	Boca Ciega Bay	Seminole	Natural: Other
Pinellas	06/21/2021	MNW21088	M	219	Boca Ciega Bay	St. Petersburg	Natural: Other
Brevard	06/23/2021	MEC21369	M	220	Indian River	Merritt Island	Verified; Not Necropsied
Pinellas	06/23/2021	MNW21089	F	299	Clearwater Harbor	Indian Rocks Beach	Natural: Other
Indian River	06/25/2021	MEC21370	M	310	Indian River	Vero Beach	Human Related: Watercraft Collision
Pinellas	06/26/2021	MNW21090	F	280	Boca Ciega Bay	Redington Shores	Natural: Other
Gulf	06/26/2021	MNW21091	U	300	Lake Wimico	Apalachicola	Verified; Not Necropsied
Monroe	06/26/2021	MSE21176	U	215	Snake Bight	Flamingo	Verified; Not Necropsied
Lee	06/26/2021	MSW21100	F	119	Caloosahatchee River	North Ft. Myers	Perinatal (<= 150 cm)
Brevard	06/27/2021	MEC21371	M	255	Banana River	Merritt Island	Verified; Not Necropsied
Volusia	06/28/2021	MEC21372	M	286	Mosquito Lagoon	Oak Hill	Human Related: Watercraft Collision
Volusia	06/28/2021	MEC21373	U	150	Lake Beresford	Deland	Perinatal (<= 150 cm)
Monroe	06/28/2021	MSE21177	M	307	Matecumbe Bight	Islamorada	Human Related: Watercraft Collision
Lee	06/28/2021	MSW21101	M	249	Estero Bay	Ft. Myers Beach	Verified; Not Necropsied
Pinellas	06/29/2021	MNW21092	F	241	Boca Ciega Bay	St. Petersburg	Natural: Other
Lee	06/29/2021	MSW21102	M	272	Caloosahatchee River	Cape Coral	Human Related: Flood Gate/Canal Lock
Brevard	06/30/2021	MEC21374	M	190	Indian River	Cocoa	Natural: Other
Lee	06/30/2021	MSW21103	M	276	Caloosahatchee River	Cape Coral	Human Related: Flood Gate/Canal Lock
Duval	07/01/2021	MNE21071	M	295	St. Johns River	Jacksonville	Human Related: Other
Pinellas	07/01/2021	MNW21094	F	126	Old Tampa Bay	Clearwater	Perinatal (<= 150 cm)
Lee	07/01/2021	MSW21104	M	125	Caloosahatchee River	North Ft. Myers	Perinatal (<= 150 cm)

Sarasota	07/01/2021	MSW21105	M	138	Cranes Bayou	Longboat Key	Perinatal (<= 150 cm)
Manatee	07/02/2021	MNW21095	M	275	Anna Maria Sound	Cortez	Human Related: Watercraft Collision
Monroe	07/02/2021	MSE21178	M	270	Barley Basin	Islamorada	Human Related: Watercraft Collision
Lee	07/02/2021	MSW21106	F	150	Caloosahatchee River	Cape Coral	Perinatal (<= 150 cm)
Lee	07/02/2021	MSW21107	M	145	Pine Island Sound	St. James City	Perinatal (<= 150 cm)
Volusia	07/03/2021	MNE21072	M	275	Halifax river	Daytona Beach	Verified; Not Necropsied
Manatee	07/04/2021	MNW21096	F	249	Terra Ceia Bay	Palmetto	Human Related: Watercraft Collision
Dixie	07/04/2021	MNW21097	U	120	Suwannee River	Old Town	Perinatal (<= 150 cm)
Brevard	07/05/2021	MEC21375	M	252	Indian River	Melbourne Beach	Verified; Not Necropsied
Manatee	07/05/2021	MNW21098	M	305	Palma Sola Bay	Bradenton	Human Related: Watercraft Collision
Brevard	07/06/2021	MEC21376	M	264	Indian River	Grant-Valkaria	Human Related: Watercraft Collision
Pinellas	07/07/2021	MNW21099	M	251	Boca Ciega Bay	Madeira Beach	Natural: Other
Manatee	07/08/2021	MNW21100	U	120	Braden River	Bradenton	Perinatal (<= 150 cm)
Sarasota	07/09/2021	MSW21108	F	150	Phillipi Creek	Sarasota	Perinatal (<= 150 cm)
Brevard	07/10/2021	MEC21377	M	215	Banana River	Satellite Beach	Verified; Not Necropsied
Hillsborough	07/10/2021	MNW21101	F	133	Rocky Creek	Tampa	Perinatal (<= 150 cm)
Miami-Dade	07/10/2021	MSE21179	F	300	C-4 Canal	Miami	Verified; Not Necropsied
St. Lucie	07/11/2021	MSE21180	F	297	Garfield Cut	Ft. Pierce	Human Related: Watercraft Collision
Lee	07/11/2021	MSW21109	F	110	Caloosahatchee River	North Ft. Myers	Perinatal (<= 150 cm)
Miami-Dade	07/13/2021	MSE21181	M	110	Lake Mahar	Miami	Perinatal (<= 150 cm)
St. Johns	07/14/2021	MNE21073	U	317	San Sebastian River	St. Augustine	Undetermined: Too Decomposed
Lee	07/14/2021	MSW21110	M	230	Caloosahatchee River	North Ft. Myers	Verified; Not Necropsied
Volusia	07/15/2021	MEC21378	M	224	Indian River North	Edgewater	Verified; Not Necropsied
Taylor	07/15/2021	MNW21102	F	303	Big Bayou	Lamont	Undetermined: Too Decomposed
Pinellas	07/15/2021	MNW21103	F	255	Clearwater Harbor	Clearwater Beach	Natural: Other
Hillsborough	07/15/2021	MNW21104	F	305	Tampa Bay	Apollo Beach	Natural: Other
Pinellas	07/15/2021	MNW21105	F	252	Tampa Bay	St. Petersburg	Undetermined: Too Decomposed
Sarasota	07/15/2021	MSW21111	M	220	Phillippi Creek	Sarasota	Natural: Other
Citrus	07/16/2021	MNW21181	M	300	Mason Creek	Homsassa	Verified; Not Necropsied
Lee	07/16/2021	MSW21112	M	120	Imperial River	Bonita Springs	Perinatal (<= 150 cm)
Hillsborough	07/17/2021	MNW21106	F	264	Alafia River	Gibsonton	Natural: Other
Lee	07/17/2021	MSW21113	M	200	Pine Island Sound	Useppa Island	Verified; Not Necropsied
Charlotte	07/17/2021	MSW21114	U	215	Alligator Creek	Punta Gorda	Verified; Not Necropsied
Hillsborough	07/18/2021	MNW21108	F	233	Old Tampa Bay	Apollo Beach	Undetermined: Too Decomposed

Lee	07/18/2021	MSW21115	F	315	Pine Island Sound	St. James City	Verified; Not Necropsied
Pinellas	07/19/2021	MNW21107	F	260	Big Bayou	St. Petersburg	Natural: Other
Miami-Dade	07/20/2021	MSE21182	F	275	Biscayne Bay	Miami	Verified; Not Necropsied
Charlotte	07/20/2021	MSW21116	F	180	Charlotte Harbor	Punta Gorda	Verified; Not Necropsied
Duval	07/21/2021	MNE21074	F	292	Mill Cove	Jacksonville	Verified; Not Necropsied
Pinellas	07/21/2021	MNW21109	M	209	Boca Ciega Bay	Seminole	Natural: Other
Flagler	07/22/2021	MNE21075	M	120	Smith Creek	Flagler Beach	Perinatal (<= 150 cm)
Pinellas	07/22/2021	MNW21110	F	254	Mullet Key Bayou	St. Peterburg	Natural: Other
Hillsborough	07/22/2021	MNW21111	F	294	Big Bend Channel	Gibsonton	Natural: Other
Sarasota	07/22/2021	MSW21117	M	283	Sarasota Bay	Longboat Key	Undetermined: Too Decomposed
Monroe	07/23/2021	MSE21183	F	285	Atlantic Ocean	Islamorada	Natural: Other
Hillsborough	07/25/2021	MNW21112	F	291	Bullfrog Creek	Gibsonton	Human Related: Watercraft Collision
Lake	07/26/2021	MEC21379	M	276	Apopka Beauclair Canal	Astatula	Human Related: Flood Gate/Canal Lock
Brevard	07/27/2021	MEC21380	M	247	Mosquito Lagoon	Altenhurst	Human Related: Watercraft Collision
Manatee	07/27/2021	MNW21113	M	235	Perico Bayou	Bradenton	Natural: Other
Pinellas	07/28/2021	MNW21114	M	231	Boca Ciega Bay	Seminole	Verified; Not Necropsied
Brevard	07/29/2021	MEC21381	M	269	Crane Creek	Melbourne	Undetermined: Too Decomposed
Pinellas	07/29/2021	MNW21115	M	257	Boca Ciega Bay	North Redington Beach	Natural: Other
Pinellas	07/30/2021	MNW21116	U	240	Saint Joes Creek	St. Petersburg	Verified; Not Necropsied
Pinellas	07/30/2021	MNW21117	U	240	Clam Bayou	Gulfport	Verified; Not Necropsied
Monroe	07/30/2021	MSE21184	F	203	Atlantic Ocean	Tavernier	Verified; Not Necropsied
Sarasota	07/30/2021	MSW21118	F	301	Robert's Bay	Sarasota	Natural: Other
Pinellas	07/31/2021	MNW21118	M	219	Boca Ciega Bay	Bay Pines	Verified; Not Necropsied
Pasco	07/31/2021	MNW21119	U	120	Trouble Creek	Port Richey	Perinatal (<= 150 cm)
Volusia	07/31/2021	SWFTm2135	F	218	Mosquito Lagoon	Edgewater	Human Related: Watercraft Collision
Dixie	08/01/2021	MNW21120	M	250	Gulf of Mexico	Suwannee	Verified; Not Necropsied
Lee	08/01/2021	MSW21119	F	290	Matlacha pass	Matlacha	Verified; Not Necropsied
Lee	08/01/2021	MSW21120	M	180	Jug Creek	Bokeelia	Verified; Not Necropsied
Pinellas	08/02/2021	MNW21121	U	275	Mullet Key Bayou	St. Petersburg	Verified; Not Necropsied
Pinellas	08/02/2021	MNW21122	M	275	Boca Ciega Bay	Redington Shores	Verified; Not Necropsied
Lee	08/02/2021	MSW21121	M	127	Caloosahatchee River	Cape Coral	Perinatal (<= 150 cm)
Pinellas	08/04/2021	MNW21123	F	230	Boca Ciega Bay	Madeira Beach	Verified; Not Necropsied
Sarasota	08/04/2021	MSW21122	F	265	Sarasota Bay	Sarasota	Verified; Not Necropsied
Volusia	08/05/2021	MEC21382	F	275	Mosquito Lagoon	Oak Hill	Verified; Not Necropsied

Collier	08/05/2021	MSW21123	U	250	Gulf of Mexico	Naples	Verified; Not Necropsied
Volusia	08/07/2021	MNE21076	M	300	Halifax Creek	Ormond Beach	Verified; Not Necropsied
Volusia	08/08/2021	MEC21383	F	268	Indian River North	Oak Hill	Human Related: Watercraft Collision
Pinellas	08/08/2021	MNW21124	M	316	Riviera Bay	St. Petersburg	Natural: Other
Dixie	08/08/2021	MNW21125	M	300	Johnson Creek	Old Town	Verified; Not Necropsied
Citrus	08/10/2021	MNW21126	M	252	Kings Bay	Crystal River	Human Related: Watercraft Collision
Pinellas	08/10/2021	MNW21127	U	180	Cross Bayou	Pinellas Park	Verified; Not Necropsied
Lee	08/13/2021	MSW21124	U	180	Matlacha Pass	Bookelia	Verified; Not Necropsied
Hillsborough	08/14/2021	LPZ103580	M	223	Hillsborough Bay	Tampa	Natural: Other
Duval	08/14/2021	MNE21077	M	280	Craig Creek	Jacksonville	Human Related: Other
Martin	08/15/2021	MSE21185	F	203	Indian River	Stuart	Human Related: Watercraft Collision
Miami-Dade	08/15/2021	MSE21186	M	279	Little River	Miami	Human Related: Flood Gate/Canal Lock
Charlotte	08/17/2021	MSW21125	F	225	Catfish Creek	Placida	Human Related: Watercraft Collision
Broward	08/19/2021	MSE21187	U	300	Fort Lauderdale Inlet	Ft. Lauderdale	Verified; Not Necropsied
Lee	08/19/2021	MSW21126	F	313	Gulf of Mexico	Cayo Costa	Natural: Other
Brevard	08/20/2021	MEC21384	M	275	St. Sebastian River	Micco	Verified; Not Necropsied
Lee	08/21/2021	MSW21127	F	250	Jug Creek	Bokeelia	Verified; Not Necropsied
Sarasota	08/21/2021	MSW21128	F	284	Shakett Creek	Nokomis	Undetermined: Too Decomposed
St. Lucie	08/21/2021	SWFTm2138	M	192	Taylor Creek	Ft. Pierce	Human Related: Watercraft Collision
Flagler	08/22/2021	JZGTm2109	M	254	Matanzas River	Palm Coast	Human Related: Watercraft Collision
Marion	08/22/2021	MNE21078	M	252	Ocklawaha River	Ocklawaha	Human Related: Flood Gate/Canal Lock
Pinellas	08/24/2021	MNW21128	F	210	Boca Ciega Bay	Redington Shores	Verified; Not Necropsied
Charlotte	08/24/2021	MSW21129	F	290	Myakka River	Port Charlotte	Verified; Not Necropsied
Pinellas	08/25/2021	MNW21129	M	268	Boca Ciega Bay	Seminole	Natural: Other
Lee	08/25/2021	SWFTm2137	F	305	Estero River	Estero	Human Related: Watercraft Collision
Brevard	08/28/2021	MEC21385	F	294	Mosquito Lagoon	Altenhurst	Verified; Not Necropsied
Hillsborough	08/28/2021	MNW21130	F	242	Hillsborough River	Tampa	Human Related: Watercraft Collision
Hillsborough	08/31/2021	MNW21131	F	296	Old Tampa Bay	Tampa	Human Related: Watercraft Collision
Clay	09/01/2021	MNE21079	F	347	Doctors Lake	Orange Park	Undetermined: Too Decomposed
Lee	09/01/2021	MSW21130	F	277	Pine Island Sound	Bokeelia	Natural: Other
Pinellas	09/02/2021	MNW21132	F	242	Boca Ciega Bay	St. Petersburg	Natural: Other
Sarasota	09/02/2021	MSW21131	M	301	Gulf of Mexico	Nokomis	Natural: Other
Lee	09/03/2021	MSW21132	U	250	Matlacha Pass	Bokeelia	Verified; Not Necropsied
Lee	09/04/2021	MSW21133	F	120	Caloosahatchee River	Cape Coral	Perinatal (<= 150 cm)

Sarasota	09/04/2021	MSW21134	F	305	Blackburn Bay	Osprey	Verified; Not Necropsied
Pinellas	09/05/2021	MNW21133	F	185	77th Avenue N. Canal	St. Petersburg	Verified; Not Necropsied
Pinellas	09/06/2021	MNW21134	F	325	Tampa Bay	St. Petersburg	Human Related: Watercraft Collision
Pinellas	09/07/2021	MNW21135	M	198	Boca Ciega Bay	Redington Shores	Natural: Other
Pinellas	09/13/2021	MNW21136	F	270	Old Tampa Bay	Clearwater	Verified; Not Necropsied
Brevard	09/14/2021	MEC21386	M	262	Indian River	Melbourne	Undetermined: Other
St. Johns	09/14/2021	MNE21080	F	315	Tolomato River	Ponte Vedra Beach	Verified; Not Necropsied
Lee	09/16/2021	MSW21135	M	279	Pine Island Sound	St. James City	Verified; Not Necropsied
Miami-Dade	09/18/2021	MSE21188	F	312	Little River	Miami	Undetermined: Too Decomposed
Miami-Dade	09/19/2021	MSE21189	F	263	Biscayne Bay	Miami	Human Related: Watercraft Collision
Monroe	09/19/2021	MSE21190	M	215	Largo Sound	Key Largo	Verified; Not Necropsied
Charlotte	09/19/2021	MSW21136	M	292	Lemon Bay	Placida	Human Related: Watercraft Collision
Lee	09/21/2021	MSW21137	F	270	Pine Island Sound	Captiva	Verified; Not Necropsied
Pinellas	09/22/2021	MNW21137	F	315	Kreamer Bayou	Tarpon Springs	Undetermined: Too Decomposed
Manatee	09/22/2021	MNW21138	F	348	Manatee River	Parrish	Verified; Not Necropsied
Pinellas	09/22/2021	MNW21139	M	222	Clearwater Harbor	Clearwater	Natural: Other
Lee	09/22/2021	MSW21138	F	125	San Carlos Bay	Ft. Myers	Perinatal (<= 150 cm)
Lee	09/23/2021	MSW21139	F	250	Matlacha Pass	Cape Coral	Verified; Not Necropsied
Monroe	09/24/2021	MSE21191	M	295	Crocodile Dragover	Key Largo	Human Related: Watercraft Collision
Martin	09/26/2021	MSE21192	M	258	Crooked Creek	Stuart	Natural: Other
Pinellas	09/30/2021	SWFTm2139	F	282	Bayou Grande	St. Petersburg	Human Related: Watercraft Collision
Manatee	10/02/2021	MNW21140	F	315	Palma Sola Bay	Bradenton	Verified; Not Necropsied
Lee	10/02/2021	MSW21140	F	293	Estero Bay	Bonita Springs	Human Related: Watercraft Collision
Lee	10/03/2021	MSW21141	M	280	Caloosahatchee River	North Fort Myers	Verified; Not Necropsied
Miami-Dade	10/05/2021	MSE21193	U	275	Biscayne Bay	Miami	Verified; Not Necropsied
Volusia	10/07/2021	MEC21387	U	275	Mosquito Lagoon	Oak Hill	Verified; Not Necropsied
Hillsborough	10/07/2021	MNW21141	U	215	Tampa Bay	Ruskin	Verified; Not Necropsied
Lee	10/07/2021	MSW21142	F	280	Safety Harbor	Captiva	Verified; Not Necropsied
Brevard	10/08/2021	MEC21388	U	265	Sebastian River	Micco	Verified; Not Necropsied
Sarasota	10/08/2021	MSW21143	F	278	Blackburn Bay	Nokomis	Natural: Other
Flagler	10/10/2021	MNE21081	U	300	Matanzas River	St. Augustine	Verified; Not Necropsied
Hillsborough	10/11/2021	MNW21142	F	250	Old Tampa Bay	Clearwater	Human Related: Watercraft Collision
Manatee	10/13/2021	MNW21143	M	265	Palma Sola Bay	Bradenton	Natural: Other
Charlotte	10/13/2021	MSW21144	M	282	Mayakka River	Port Charlotte	Human Related: Flood Gate/Canal Lock

Manatee	10/14/2021	MNW21144	M	130	Terra Ceia Bay	Palmetto	Perinatal (<= 150 cm)
Manatee	10/14/2021	MNW21145	U	180	Tampa Bay	Anna Maria	Verified; Not Necropsied
Hillsborough	10/17/2021	MNW21146	M	234	Little Manatee River	Ruskin	Human Related: Watercraft Collision
Lee	10/17/2021	MSW21145	M	315	Imperial River	Bonita Springs	Verified; Not Necropsied
Charlotte	10/17/2021	MSW21146	M	188	Lemon Bay	Englewood	Natural: Other
Sarasota	10/17/2021	MSW21147	F	264	Forked Creek	Englewood	Verified; Not Necropsied
Manatee	10/18/2021	MNW21147	F	252	Terra Ceia Bay	Palmetto	Verified; Not Necropsied
Sarasota	10/18/2021	MSW21148	M	250	Little Sarasota Bay	Sarasota	Verified; Not Necropsied
Manatee	10/19/2021	MNW21148	F	349	Palma Sola Bay	Cortez	Verified; Not Necropsied
Brevard	10/20/2021	MEC21389	F	315	Indian River	Titusville	Natural: Other
Brevard	10/22/2021	MEC21390	U	250	Banana River	Titusville	Verified; Not Necropsied
Manatee	10/22/2021	MNW21149	M	312	Anna Maria Sound	Holmes Beach	Human Related: Watercraft Collision
Brevard	10/23/2021	MEC21391	M	277	Indian River	Titusville	Natural: Other
Volusia	10/23/2021	MEC21392	M	245	Indian River	Edgewater	Verified; Not Necropsied
Manatee	10/28/2021	MNW21150	M	257	Bimini Bay	Anna Maria	Natural: Other
Pinellas	10/28/2021	MNW21151	F	261	77th Avenue North Canal	St. Petersburg	Verified; Not Necropsied
Manatee	10/31/2021	MNW21152	M	314	Palma Sola Bay	Bradenton	Verified; Not Necropsied
Brevard	11/01/2021	MEC21393	M	300	Indian River	Port St. John	Natural: Other
Lee	11/01/2021	MSW21149	M	295	Hogue Channel	Bonita Springs	Verified; Not Necropsied
Hillsborough	11/02/2021	MNW21153	M	296	Little Manatee River	Ruskin	Verified; Not Necropsied
Manatee	11/04/2021	LPZ103541	F	185	Terra Ceia Bay	Palmetto	Natural: Other
Brevard	11/04/2021	MEC21394	F	269	Banana River	Cocoa Beach	Natural: Other
Charlotte	11/04/2021	MSW21150	F	187	Lemon Bay	Englewood	Verified; Not Necropsied
Manatee	11/05/2021	MNW21154	F	262	Clambar Bayou	Palmetto	Verified; Not Necropsied
Lee	11/05/2021	MSW21151	M	250	Orange River	Ft. Myers	Verified; Not Necropsied
Manatee	11/06/2021	MNW21155	F	245	Manatee River	Bradenton	Natural: Other
Volusia	11/08/2021	MNE21082	F	266	Halifax River	Daytona Beach	Natural: Other
Hernando	11/09/2021	MNW21157	M	250	Mud River	Spring Hill	Human Related: Watercraft Collision
Brevard	11/10/2021	MEC21395	F	162	Banana River	Cocoa Beach	Natural: Other
Pinellas	11/10/2021	MNW21156	M	120	Boca Ciega Bay	Madeira Beach	Perinatal (<= 150 cm)
Sarasota	11/10/2021	MSW21152	M	250	Midnight Pass	Sarasota	Verified; Not Necropsied
Volusia	11/13/2021	MEC21396	U	200	Lake Beresford	Deland	Verified; Not Necropsied
Volusia	11/13/2021	MNE21083	M	274	Halifax River	Port Orange	Natural: Other
Franklin	11/13/2021	MNW21158	M	260	St. George Sound	Carabelle	Verified; Not Necropsied

Brevard	11/14/2021	MEC21397	M	263	Banana River	Satellite Beach	Natural: Other
Brevard	11/14/2021	MEC21398	M	298	Indian River	Titusville	Verified; Not Necropsied
Hillsborough	11/14/2021	MNW21159	F	270	Big Pass	Ruskin	Verified; Not Necropsied
Martin	11/15/2021	MSE21194	F	281	Atlantic Ocean	Stuart	Human Related: Watercraft Collision
Pinellas	11/16/2021	MNW21160	M	311	Tampa Bay	Tierra Verde	Natural: Other
Monroe	11/16/2021	MSTm2119	F	274	Gulf of Mexico	Flamingo	Human Related: Watercraft Collision
Brevard	11/17/2021	MEC21399	F	310	Indian River	Titusville	Natural: Other
Brevard	11/18/2021	MEC21400	M	293	Indian River	Port St. John	Verified; Not Necropsied
Pinellas	11/18/2021	MNW21161	M	207	Boca Ciega Bay	Gulfport	Natural: Other
Pinellas	11/18/2021	MNW21162	M	183	Boca Ciega Bay	Redington Shores	Natural: Other
Brevard	11/19/2021	MEC21401	F	183	Indian River	Cocoa	Verified; Not Necropsied
Flagler	11/20/2021	MNE21084	M	241	Matanzas River	Palm Coast	Natural: Other
Pinellas	11/20/2021	MNW21163	F	232	Frenchmen Creek	St. Petersburg	Verified; Not Necropsied
Pinellas	11/20/2021	MNW21164	M	264	Clearwater Harbor	Dunedin	Verified; Not Necropsied
Brevard	11/21/2021	MEC21402	M	154	Indian River	Indiatlantic	Natural: Other
Hernando	11/21/2021	MNW21165	F	243	Weeki Wachee River	Spring Hill	Human Related: Watercraft Collision
Charlotte	11/21/2021	MSW21153	M	255	Peace River	Punta Gorda	Verified; Not Necropsied
Brevard	11/22/2021	MEC21403	M	303	Indian River	Port St. John	Verified; Not Necropsied
Lee	11/23/2021	MSW21154	M	310	Pine Island Sound	Bokeelia	Human Related: Watercraft Collision
Monroe	11/23/2021	MSW21155	M	206	Florida Bay	Flamingo	Human Related: Other
St. Johns	11/24/2021	MNE21085	U	270	Atlantic Ocean	St. Augustine	Verified; Not Necropsied
Miami-Dade	11/24/2021	MSE21195	M	229	C-8 Canal	Miami	Natural: Other
Collier	11/27/2021	MSW21156	F	250	Fakka Union Canal	Port of the Islands	Verified; Not Necropsied
Brevard	11/28/2021	MEC21404	F	265	Indian River	Melbourne	Natural: Other
Martin	11/28/2021	SWFTm2147	F	324	Manatee Creek	Stuart	Natural: Other
Brevard	11/29/2021	MEC21405	F	155	Indian River	Mims	Natural: Other
Brevard	11/30/2021	MEC21406	F	312	Indian River	Port St. John	Natural: Other
Pasco	11/30/2021	MNW21166	M	200	Gulf of Mexico	Hudson	Natural: Other
Citrus	11/30/2021	MNW21167	F	178	Kings Bay	Crystal River	Natural: Other
Brevard	12/01/2021	MEC21407	F	159	Sykes Creek	Merritt Island	Natural: Other
Brevard	12/03/2021	MEC21408	M	306	Indian River	Merritt Island	Verified; Not Necropsied
Lee	12/03/2021	MSW21157	M	235	Matlacha Pass	Cape Coral	Undetermined: Other
Citrus	12/05/2021	MNW21168	M	214	Homosassa River	Homosassa	Human Related: Watercraft Collision
Brevard	12/06/2021	MEC21409	M	165	Indian River	Cocoa	Verified; Not Necropsied

Citrus	12/06/2021	MNW21169	F	208	Crystal River	Crystal River	Verified; Not Necropsied
Bay	12/06/2021	MNW21170	M	295	North Bay	Panama City	Verified; Not Necropsied
Miami-Dade	12/06/2021	MSE21196	M	300	Biscayne Bay	Miami	Verified; Not Necropsied
Broward	12/06/2021	MSE21197	M	250	Sunrise Bay	Ft. Lauderdale	Human Related: Watercraft Collision
Collier	12/06/2021	MSW21158	M	128	Gordon River	Naples	Perinatal (<= 150 cm)
Hillsborough	12/07/2021	MNW21171	M	205	Ruskin Inlet	Ruskin	Natural: Other
Monroe	12/07/2021	MSE21198	U	215	Mud Creek	Homestead	Verified; Not Necropsied
Volusia	12/08/2021	MEC21410	U	250	Mosquito Lagoon	Edgewater	Verified; Not Necropsied
St. Johns	12/08/2021	MNE21086	F	303	Atlantic Ocean	Ponte Vedra Beach	Natural: Other
Broward	12/08/2021	MSE21199	M	263	New River	Ft. Lauderdale	Verified; Not Necropsied
Brevard	12/09/2021	MEC21411	M	256	Indian River	Micco	Natural: Other
Hillsborough	12/09/2021	MNW21172	U	200	Little Manatee River	Ruskin	Verified; Not Necropsied
Broward	12/09/2021	MSE21200	M	286	Pompano Canal	Pompano Beach	Natural: Other
Brevard	12/10/2021	MEC21412	M	285	Indian River	Port St. John	Verified; Not Necropsied
Brevard	12/10/2021	MEC21413	M	260	Indian River	Port St. John	Verified; Not Necropsied
Brevard	12/10/2021	MEC21414	M	278	Indian River	Port St. John	Human Related: Watercraft Collision
Brevard	12/10/2021	MEC21415	F	225	Indian River	Titusville	Verified; Not Necropsied
Broward	12/10/2021	MSE21201	M	255	South Fork New River	Dania Beach	Verified; Not Necropsied
Broward	12/10/2021	MSE21202	F	327	South Fork New River	Dania Beach	Undetermined: Too Decomposed
Brevard	12/11/2021	MEC21416	M	297	Banana River	Satellite Beach	Natural: Other
Citrus	12/11/2021	MNW21173	F	230	Kings Bay	Crystal River	Verified; Not Necropsied
Flagler	12/13/2021	MNE21087	F	147	Matanzas River	Flagler Beach	Perinatal (<= 150 cm)
Lee	12/13/2021	MSW21159	F	361	Pine Island Sound	Upper Captiva	Verified; Not Necropsied
Brevard	12/14/2021	MEC21417	M	225	Indian River	Cocoa	Verified; Not Necropsied
Brevard	12/15/2021	MEC21418	F	305	Indian River	Port St. John	Verified; Not Necropsied
Brevard	12/15/2021	MEC21419	M	320	Indian River	Cocoa	Verified; Not Necropsied
Volusia	12/15/2021	MNE21088	M	390	Halifax River	Flagler Beach	Verified; Not Necropsied
Manatee	12/15/2021	MNW21174	F	170	Anna Maria Sound	Anna Maria Island	Verified; Not Necropsied
Broward	12/15/2021	MSE21203	F	185	South Fork New River	Ft. Lauderdale	Natural: Other
Lee	12/15/2021	MSW21160	F	289	Caloosahatchee River	Alva	Human Related: Watercraft Collision
Lee	12/16/2021	MSW21161	F	268	Caloosahatchee River	Ft. Myers	Verified; Not Necropsied
Brevard	12/17/2021	MEC21420	M	269	Indian River	Port St. John	Verified; Not Necropsied
Indian River	12/17/2021	MEC21421	F	247	St. Sebastian River	Sebastian	Verified; Not Necropsied
Brevard	12/17/2021	MEC21422	M	182	Port Canaveral	Cape Canaveral	Verified; Not Necropsied

Citrus	12/17/2021	MNW21175	F	308	Salt River	Homosassa	Human Related: Watercraft Collision
Wakulla	12/19/2021	MNW21176	U	215	St. Marks River	St. Marks	Verified; Not Necropsied
Levy	12/19/2021	MNW21177	F	230	Crystal Bay	Cedar Key	Verified; Not Necropsied
Miami-Dade	12/20/2021	MSE21204	U	280	Sands Cut	Homestead	Verified; Not Necropsied
Brevard	12/21/2021	MEC21423	M	253	Indian River	Melbourne Beach	Human Related: Watercraft Collision
Citrus	12/22/2021	MNW21178	F	327	Crystal River	Crystal River	Human Related: Watercraft Collision
Broward	12/23/2021	MSE21205	F	284	Lake Placid	Lighthouse Point	Natural: Other
Brevard	12/24/2021	MEC21424	M	232	Indian River	Merritt Island	Verified; Not Necropsied
Martin	12/24/2021	MSE21206	F	296	Indian River	Hobe Sound	Undetermined: Too Decomposed
Brevard	12/25/2021	MEC21425	M	253	Indian River	Port St. John	Natural: Other
Charlotte	12/25/2021	MSW21162	M	135	Alligator Creek	Punta Gorda	Perinatal (<= 150 cm)
Brevard	12/26/2021	MEC21426	F	325	Indian River	Indialantic	Verified; Not Necropsied
Martin	12/26/2021	MSE21207	M	155	Atlantic Ocean	Stuart	Natural: Other
Brevard	12/27/2021	MEC21427	M	241	Banana River	Merritt Island	Verified; Not Necropsied
Brevard	12/27/2021	MEC21428	M	225	Indian River	Malabar	Verified; Not Necropsied
Hillsborough	12/27/2021	MNW21179	U	194	Tampa Bay	Apollo Beach	Verified; Not Necropsied
Monroe	12/27/2021	MSE21208	M	253	Tarpon Basin	Key Largo	Human Related: Watercraft Collision
Brevard	12/28/2021	MEC21429	F	302	Indian River	Merritt Island	Natural: Other
Pinellas	12/28/2021	MNW21180	F	365	Gulf of Mexico	Treasure Island	Human Related: Watercraft Collision
Broward	12/28/2021	MSE21209	M	278	South Grand Canal	Lighthouse Point	Natural: Other
Volusia	12/29/2021	MEC21430	M	220	Indian River North	Oak Hill	Verified; Not Necropsied
Broward	12/29/2021	MSE21210	U	290	Stranahan River	Ft. Lauderdale	Verified; Not Necropsied
Brevard	12/30/2021	MEC21431	M	306	Eau Gallie River	Melbourne	Verified; Not Necropsied
Monroe	12/30/2021	MSE21211	U	275	Snake Bight	Flamingo	Verified; Not Necropsied
St. Lucie	12/30/2021	MSE21212	U	250	Ft. Pierce Cut	Ft. Pierce	Verified; Not Necropsied
Indian River	12/31/2021	MEC21432	M	261	Indian River	Vero Beach	Verified; Not Necropsied
Monroe	12/31/2021	MSE21213	F	222	Garrison Bight	Key West	Undetermined: Too Decomposed

For The Period of Time	01/01/2021 - 12/31/2021
Total= 1100	(FL only) Watercraft = 104

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
2021	104	8	8	109	17	184	640	22	8	1100
2020	91	11	15	108	47	57	219	67	22	637
2019	137	5	9	71	64	83	129	92	17	607
2018	124	6	21	113	85	242	105	110	18	824
2017	111	3	15	117	30	110	26	114	12	538
2016	106	2	6	113	24	97	36	113	23	520
5-year average	113	5	13	104	50	117	103	99	18	625

*Necropsy response during 2020-2021 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.