



# NSW SMART (Shark-Management-Alert-in-Real-Time) Drumlines Report

1 July 2022 to 30 June 2023

## Operation

During the 12-month period, 78,525 SMART drumlines were deployed across the 20 locations. On average, SMART drumlines were deployed for 262 days (range 200–306 days) across the 20 locations (Table 1).

## Catch

Over the 12-month period, 502 target sharks were caught (Table 2 and 3): 29 Bull Sharks, 124 Tiger Sharks (which included five recapture events) and 349 White Sharks (which included 136 recapture events). Capture rates of target sharks were highest (every 2.5 – 6.2 days) between Forster and Evans Head (Table 1). There were 957 non-target animals caught (which included 25 recapture events from Common Blacktip Shark, Bronze Whaler Shark, Grey nurse Shark, Dusky Whaler Shark and Shortfin Mako Shark) across 21 species (Table 2 and 3).

## Tagging

All sharks and finfish received identification tags. Only White Sharks, Bull Sharks and Tiger Sharks were fitted with acoustic tags (Table 3) and/or satellite tags. During the 12-month period, 205 White Sharks, 111 Tiger Sharks and 29 Bull Sharks received external identification and acoustic tags. Sixteen target sharks and 62 non-target sharks were not tagged because the ocean conditions were too rough to apply tags safely, or the animals died, or they escaped prior to tagging.

## Comments

One hundred and twenty-three capture events (~8%) failed to set off an alert, with the contractors finding 28 animals dead (including 1 White Shark, 1 Tiger Shark, 1 Smooth Hammerhead, 1 Sandbar Whaler Shark, 1 Shortfin Mako Shark, 6 Snapper and 17 Dusky Whaler Sharks) when they arrived at the drumline for retrieval at the end of the day (Table 3). A further four animals triggered the lines but on arrival a Black Marlin and Sandbar Whaler were alive but died prior to release while two Dusky Whaler Sharks were dead on arrival. All other animals triggered an alert to the DPI contractors who responded and were at the SMART drumline in an average of 19 minutes.

**Table 1:** SMART drumline regions, number of fishing days, fishing days as a proportion of the total number of possible days, total number of lines set and catch-per-unit-effort (CPUE) of target sharks for each of the 20 locations over 12 months in 2022/23

Location	Fishing days	% of total days	Lines set	CPUE target sharks*
Kingscliff	226	61.9	3390	25.1
Ballina	240	65.8	4800	10.0*
Evans Head	302	82.7	4530	6.2
Yamba	299	81.9	4485	5.4
Coffs Harbour	286	78.4	4290	3.8
Port Macquarie	249	68.2	3735	2.5
Forster	274	75.1	4110	4.7
Newcastle	258	70.7	3870	21.5
Lake Macquarie	270	74.0	4050	9.3
Central Coast North	258	70.7	3870	32.3
Central Coast South	249	68.2	3735	27.7
Barrenjoey	262	71.8	3930	37.4
Manly	274	75.1	4110	39.1
Bondi	272	74.5	4080	27.2
Sutherland	306	83.8	4590	30.6
Wollongong	258	70.7	3870	NA
Shellharbour	200	54.8	3000	25.0
Kiama	230	63.0	3450	32.9
Eurobodalla	246	67.4	3690	41.0
Merimbula	276	75.6	4140	13.1

\* days until a target shark (White, Tiger or Bull Shark) is caught under the current effort of 15 SMART drumlines at every location except Ballina which is 20.

**Table 2:** The total number of capture events of each species at each location from 1 July 2022 to 30 June 2023.

Species	Kingscliff	Ballina	Evans Head	Yamba	Coffs Harbour	Port Macquarie	Forster	Newcastle	Lake Macquarie	Central Coast North
<b>Target sharks</b>	<b>9</b>	<b>24</b>	<b>49</b>	<b>55</b>	<b>75</b>	<b>98</b>	<b>58</b>	<b>12</b>	<b>29</b>	<b>8</b>
Bull Shark		3	5	15	2	3	1			
Tiger Shark	4	5	6	2	27	16	2	4	5	6
White Shark	5	16	38	38	46	79	55	8	24	2
<b>Non-target animals</b>	<b>2</b>	<b>25</b>	<b>40</b>	<b>27</b>	<b>79</b>	<b>30</b>	<b>13</b>	<b>29</b>	<b>112</b>	<b>132</b>
Black Marlin										
Black/Smooth Ray									1	
Blue Shark										
Bronze Whaler		1	2	1	30	18	7	2	15	39
Common Blacktip Shark		6	11	1	5	1		1		
Dusky Whaler Shark		5	2	4	20	4	2	23	87	76
Great Hammerhead				2	1	1				
Grey Nurse Shark		3	7		9	5	4		2	
Gummy Shark										
Loggerhead Turtle	1									
Shortfin Mako Shark	1		1	1	1			1		7
Queensland Groper		1								
Sandbar Whaler Shark		3	14	10	3					
Scalloped Hammerhead		2	2	3	1					1
School Shark										
Seal										
Sevengill Shark										
Smooth Hammerhead		4	1	3	2	1		2	3	6
Snapper									2	
Tailor										
Thresher Shark									1	1
Unidentified whaler shark				2	7				1	2
<b>Grand Total</b>	<b>11</b>	<b>49</b>	<b>89</b>	<b>82</b>	<b>154</b>	<b>128</b>	<b>71</b>	<b>41</b>	<b>141</b>	<b>140</b>

Table 2 (cont.):

Species	Central										Grand Total
	Coast South	Barrenjoey	Manly	Bondi	Sutherland	Wollongong	Shellharbour	Kiama	Eurobodalla	Merimbula	
<b>Target sharks</b>	9	7	7	10	10	0	8	7	6	21	502
Bull Shark											29
Tiger Shark	4	7	6	7	8		4	2	3	6	124
White Shark	5	0	1	3	2		4	5	3	15	349
<b>Non-target animals</b>	50	40	36	34	68	58	19	34	85	44	957
Black Marlin		1		1	1						3
Black/Smooth Ray				1	3	6		2			13
Blue Shark									1		1
Bronze Whaler Shark	10	11	8	7	40	19	14	21	42	26	313
Common Blacktip Shark									1		26
Dusky Whaler Shark	35	21	20	20	16	24	1	6	15	1	382
Great Hammerhead											4
Greynurse Shark											30
Gummy Shark					1						1
Loggerhead Turtle											1
Shortfin Mako Shark	5	5	2	3				1	5	6	39
Queensland Groper											1
Sandbar Shark											30
Scalloped Hammerhead			1	1							11
School Shark									2		2
Seal										1	1
Sevengill Shark		1	3		1	4	1	1	2		13
Smooth Hammerhead		1	2	1	3	1	2	1	16	7	56
Snapper					2	3					7
Tailor					1						1
Thresher Shark								1		3	6
Unidentified whaler shark						1	1	1	1		16
<b>Grand Total</b>	59	47	43	44	78	58	27	41	91	65	1459

**Table 3:** The date and time of capture of species and their sizes (total length for sharks, disc width for rays and carapace length for turtles), sex, status and tag type from 1 July 2022 to 30 June 2023. 'ID' = conventional game fish identification tag, 'A' = acoustic tag and '-' = no tag.

Location	Date	Time	Species	Size (cm)	Sex	Status	Tags
<b>Kingscliff</b>							
Hastings Point Beach	31/07/2022	14:39	White Shark	265	F	Alive	ID, A
2 SMART drumlines	28/08/2022	11:11	White Shark	282	F	Alive	ID, A
	1/04/2023	16:33	Tiger Shark	355	F	Alive	ID, A
Cabarita Headland	-	-	-	-	-	-	-
1 SMART drumline							
Cabarita Beach	13/07/2022	14:45	White Shark	262	F	Alive	ID, A
5 SMART drumlines	26/08/2022	12:48	Tiger Shark	325	F	Alive	ID, A
	22/11/2022	NA	White Shark	361	F	Alive	ID, A
South Kingscliff Beach	11/08/2022	11:43	Tiger Shark	356	F	Alive	ID, A
3 SMART drumlines	10/09/2022	10:20	Tiger Shark	333	F	Alive	ID, A
	5/10/2022	8:42	Loggerhead Turtle	122	NA	Alive	NA
	18/10/2022	8:33	White Shark	401	F	Alive	ID, A
	12/06/2023	9:28	Mako	326	F	Alive	ID
Kingscliff Beach	-	-	-	-	-	-	-
4 SMART drumlines							
<b>Ballina to Lennox Head</b>							
Lennox Head Beach	27/07/2022	8:43	Grey nurse Shark	257	M	Alive	ID
4 SMART drumlines	7/08/2022	13:27	Dusky Whaler	270	M	Alive	ID
	23/08/2022	10:01	White Shark	262	F	Alive	ID, A
	26/08/2022	14:15	White Shark	209	F	Alive	ID, A
	11/09/2022	9:06	Dusky Whaler	380	F	Alive	NA
	15/09/2022	9:13	Dusky Whaler	355	F	Alive	ID
	25/09/2022	12:03	White Shark	220	NA	Alive	NA
	19/10/2022	13:04	Common Blacktip	110	NA	Alive	NA
	7/01/2023	8:09	Bull Shark	203	M	Alive	ID, A
Lennox Headland	6/11/2022	7:30	Scalloped Hammerhead	175	F	Alive	ID
1 SMART drumline	25/01/2023	7:48	Bull Shark	179	M	Alive	ID, A
Boulders Beach	5/07/2022	NA	Smooth Hammerhead	165	M	Alive	ID
1 SMART drumline	19/09/2022	12:21	Dusky Whaler	235	F	Alive	ID
	21/12/2022	12:51	Smooth Hammerhead	272	F	Alive	ID
Sharpes Beach	11/08/2022	8:36	Tiger Shark	344	F	Alive	ID, A
4 SMART drumlines	7/09/2022	9:26	Sandbar Whaler	189	F	Alive	ID
	15/09/2022	9:43	Bronze Whaler	269	F	Alive	ID
	25/09/2022	8:54	Dusky Whaler	290	M	Alive	ID
	28/09/2022	10:51	White Shark	207	M	Alive	ID, A

	15/10/2022	11:12	Sandbar Whaler	195	F	Alive	ID
	28/10/2022	16:25	Common Blacktip	161	F	Alive	ID
	8/11/2022	9:30	Smooth Hammerhead	179	F	Alive	ID
	7/01/2023	7:15	Sandbar Whaler	140	F	Alive	ID
	25/02/2023	NA	Tiger Shark	380	F	Alive	ID, A
	8/04/2023	13:57	Common Blacktip	224	F	Alive	ID
Angels Beach	18/07/2022	10:58	White Shark	241	F	Alive	ID, A
2 SMART drumlines	12/09/2022	12:01	Queensland Groper	200	NA	Alive	ID
	6/10/2022	14:37	Greynurse Shark	263	F	Alive	ID
	19/10/2022	14:13	White Shark	311	M	Alive	ID, A
	21/11/2022	13:37	Tiger Shark	228	F	Alive	ID, A
Shelly Beach	2/09/2022	07:40	White Shark	220	M	Alive	ID, A
3 SMART drumlines							
Lighthouse Beach	25/09/2022	13:27	White Shark	216	F	Alive	ID, A
2 SMART drumlines	7/01/2023	12:34	Bull Shark	206	M	Alive	ID, A
South Ballina Beach	26/08/2022	10:17	White Shark	222	F	Alive	ID, A
3 SMART drumlines	26/08/2022	10:25	White Shark	239	F	Alive	ID, A
	15/09/2022	NA	White Shark	250	M	Alive	ID, A
	20/09/2022	12:07	White Shark	271	F	Alive	ID, A
	4/10/2022	10:40	Greynurse Shark	292	F	Alive	ID
	17/10/2022	11:07	White Shark	201	F	Alive	ID, A
	21/11/2022	8:16	White Shark	233	M	Alive	ID, A
	5/12/2022	7:46	Scalloped Hammerhead	185	F	Alive	ID
	16/12/2022	7:52	White Shark	298	F	Alive	ID, A
	17/03/2023	9:53	Tiger Shark	275	F	Alive	ID, A
	8/05/2023	9:24	Smooth Hammerhead	160	F	Alive	ID
	21/05/2023	10:38	Common Blacktip	141	F	Alive	ID
<b>Evans Head</b>							
Joggly Point	13/07/2022	8:21	White Shark	206	F	Alive	ID, A
2 SMART drumlines	26/07/2022	10:05	Sandbar Whaler	205	F	Alive	ID
	5/08/2022	10:56	White Shark	204	F	Alive	ID, A
	13/08/2022	11:04	White Shark	194	F	Alive	ID, A
	15/08/2022	15:12	Greynurse Shark	253	F	Alive	ID
	8/09/2022	11:28	White Shark	199	F	Alive	ID, A
	20/09/2022	7:29	White Shark	247	M	Alive	ID, A
	21/09/2022	7:30	Greynurse Shark	226	M	Alive	ID
	24/09/2022	10:06	White Shark	286	F	Alive	ID, A
	2/10/2022	13:48	Dusky Whaler	225	F	Alive	ID
	4/10/2022	14:52	White Shark	191	M	Alive	ID, A
	8/10/2022	9:50	White Shark	249	M	Alive	ID, A
	15/10/2022	9:14	White Shark	214	M	Alive	ID, A
	6/11/2022	10:57	Sandbar Whaler	121	F	Alive	ID
	12/11/2022	8:56	Dusky Whaler	308	M	Alive	ID
	21/11/2022	15:33	Common Blacktip	164	F	Alive	ID
	28/11/2022	9:42	Scalloped Hammerhead	158	M	Alive	ID
	6/12/2022	10:34	Bull Shark	213	M	Alive	ID, A
	13/12/2022	7:59	Sandbar Whaler	138	F	Alive	ID

	24/01/2023	15:18	Common Blacktip	126	F	Alive	ID
	16/02/2023	13:37	Bull Shark	199	M	Alive	ID, A
	19/02/2023	10:15	Tiger Shark	214	M	Alive	ID, A
	21/02/2023	9:43	Common Blacktip	171	M	Alive	ID
	26/02/2023	12:57	Tiger Shark	324	F	Alive	ID, A
Shark Bay 1 SMART drumline	18/07/2022	14:15	White Shark	189	F	Alive	ID, A
	7/12/2022	9:25	Sandbar Whaler	142	F	Alive	ID
	26/06/2023	9:40	Grey nurse Shark	264	M	Alive	ID
Main Beach 8 SMART drumlines	12/07/2022	7:07	White Shark	300	NA	Alive	NA
	13/07/2022	9:45	White Shark	238	F	Alive	ID, A
	13/07/2022	11:03	White Shark	238	F	Alive	ID, A
	16/07/2022	15:18	White Shark	203	F	Alive	ID, A
	25/07/2022	15:00	White Shark	234	M	Alive	ID, A
	25/07/2022	15:56	Grey nurse Shark	269	F	Alive	ID
	2/08/2022	13:12	Sandbar Whaler	139	F	Alive	ID
	6/09/2022	9:18	White Shark	231	M	Alive	ID, A
	11/09/2022	8:44	White Shark	179	F	Alive	ID, A
	19/09/2022	13:36	Bronze Whaler	279	M	Alive	ID
	20/09/2022	9:42	Bronze Whaler	279	F	Alive	ID
	2/10/2022	11:59	White Shark	269	F	Alive	ID, A
	4/10/2022	14:43	Grey nurse Shark	290	F	Alive	ID
	7/10/2022	11:16	White Shark	162	F	Alive	ID, A
	15/10/2022	7:15	White Shark	292	F	Alive	ID, A
	17/10/2022	9:44	Smooth Hammerhead	200	NA	Alive	NA
	20/10/2022	11:11	Sandbar Whaler	198	F	Alive	ID
	10/11/2022	NA	Sandbar Whaler	124	F	Alive	ID
	11/11/2022	7:50	White Shark	261	F	Alive	ID, A
	20/11/2022	13:55	White Shark	269	M	Alive	ID, A
	26/11/2022	11:22	White Shark	258	M	Alive	ID, A
	6/12/2022	15:10	Sandbar Whaler	140	F	Alive	ID
	13/12/2022	7:33	Sandbar Whaler	146	M	Alive	ID
	13/12/2022	11:33	Sandbar Whaler	135	F	Alive	ID
	14/12/2022	NA	Sandbar Whaler	123	F	Alive	ID
	24/12/2022	NA	Common Blacktip	171	F	Alive	ID
	5/01/2023	9:00	Common Blacktip	171	F	Alive	ID
	19/01/2023	7:06	Common Blacktip	123	F	Alive	ID
	2/02/2023	NA	Common Blacktip	153	M	Alive	ID
	3/03/2023	NA	Mako	370	F	Alive	ID
	29/03/2023	11:16	Bull Shark	193	M	Alive	ID, A
	4/04/2023	8:25	Tiger Shark	201	F	Alive	ID, A
1/05/2023	10:32	Common Blacktip	132	M	Alive	ID	
25/06/2023	9:47	White Shark	223	F	Alive	ID, A	
Airforce Beach 4 SMART drumlines	9/07/2022	10:17	White Shark	220	F	Alive	ID, A
	13/07/2022	10:10	White Shark	262	M	Alive	ID, A
	13/07/2022	12:18	White Shark	284	F	Alive	ID, A
	13/07/2022	14:13	White Shark	242	F	Alive	ID, A
	17/07/2022	9:18	White Shark	200	M	Alive	ID, A
	27/07/2022	10:22	Bull Shark	199	F	Alive	ID, A
	27/07/2022	11:07	Sandbar Whaler	146	F	Alive	ID
	1/08/2022	11:14	White Shark	261	M	Alive	ID, A



	12/08/2022	8:22	White Shark	171	F	Alive	ID, A
	12/08/2022	10:55	Tiger Shark	372	F	Alive	ID, A
	1/09/2022	11:26	Grey nurse Shark	257	F	Alive	ID
	1/09/2022	13:57	White Shark	218	F	Alive	ID, A
	6/09/2022	13:31	White Shark	241	M	Alive	ID, A
	7/09/2022	12:17	White Shark	273	F	Alive	ID, A
	17/09/2022	8:33	White Shark	195	F	Alive	ID, A
	19/09/2022	11:12	Common Blacktip	220	NA	Alive	NA
	25/09/2022	15:12	White Shark	284	M	Alive	ID, A
	26/09/2022	12:14	White Shark	235	F	Alive	ID, A
	3/10/2022	15:23	Grey nurse Shark	265	F	Alive	ID
	5/10/2022	8:56	White Shark	158	F	Alive	ID, A
	14/12/2022	12:50	Sandbar Whaler	133	M	Alive	ID
	28/12/2022	10:39	Common Blacktip	158	M	Alive	ID
	16/01/2023	14:27	Bull Shark	190	M	Alive	ID, A
	18/01/2023	17:04	Scalloped Hammerhead	267	M	Alive	ID
	23/01/2023	11:22	Common Blacktip	152	M	Alive	ID
	3/02/2023	13:13	Tiger Shark	193	F	Alive	ID, A
	16/02/2023	17:57	Tiger Shark	245	F	Alive	ID, A
	1/05/2023	13:26	Sandbar Whaler	149	F	Alive	ID
<b>Yamba - Iluka Bluff to Angourie Point</b>							
Angourie Back Beach	15/07/2022	12:34	White Shark	311	F	Alive	ID, A
1 SMART drumline	25/08/2022	10:27	Dusky Whaler	269	M	Alive	ID
	26/08/2022	15:18	White Shark	259	F	Alive	ID, A
	2/09/2022	10:36	White Shark	226	M	Alive	ID, A
	10/09/2022	13:43	White Shark	240	F	Alive	ID, A
	5/10/2022	NA	Sandbar Whaler	103	F	Dead	NA
	29/10/2022	15:12	Sandbar Whaler	108	F	Alive	ID
	10/11/2022	13:18	Sandbar Whaler	120	F	Alive	ID
	16/11/2022	7:23	White Shark	225	M	Alive	ID, A
	22/11/2022	16:36	Sandbar Whaler	101	F	Alive	ID
	24/11/2022	10:33	Scalloped Hammerhead	152	F	Alive	ID
	9/03/2023	15:48	Bull Shark	187	F	Alive	ID, A
	1/05/2023	8:38	Bull Shark	175	M	Alive	ID, A
	5/05/2023	9:57	Sandbar Whaler	132	M	Alive	ID
Angourie Point	15/07/2022	8:40	White Shark	243	M	Alive	ID, A
2 SMART drumlines	25/08/2022	9:09	Bronze Whaler	301	F	Alive	ID
	26/10/2022	11:17	White Shark	313	F	Alive	ID, A
	11/11/2022	9:41	Smooth Hammerhead	153	M	Alive	ID
	10/01/2023	11:51	Tiger Shark	200	F	Alive	ID, A
	11/04/2023	8:35	Bull Shark	182	M	Alive	ID, A
	3/05/2023	11:02	Sandbar Whaler	152	M	Alive	ID
	13/05/2023	9:20	Smooth Hammerhead	172	M	Alive	ID
	16/05/2023	11:24	Smooth Hammerhead	110	NA	Alive	NA
Spooky Beach	12/07/2022	13:34	White Shark	300	NA	Alive	NA
1 SMART drumline	15/07/2022	8:04	White Shark	264	F	Alive	ID, A
	29/07/2022	12:37	White Shark	245	F	Alive	ID, A
	15/08/2022	13:37	Mako	183	F	Alive	ID

	4/02/2023	8:32	Great Hammerhead	385	F	Alive	ID
	16/02/2023	11:21	Tiger Shark	245	F	Alive	ID, A
Green Point 1 SMART drumline	17/07/2022	8:57	White Shark	192	F	Alive	ID, A
	3/08/2022	8:58	White Shark	188	F	Alive	ID, A
	29/08/2022	14:44	White Shark	266	F	Alive	ID, A
	20/05/2023	14:42	White Shark	255	M	Alive	ID, A
Pippi Beach 4 SMART drumlines	7/07/2022	14:10	White Shark	263	M	Alive	ID, A
	10/07/2022	13:48	White Shark	190	F	Alive	ID, A
	15/07/2022	8:16	White Shark	212	F	Alive	ID, A
	25/07/2022	14:59	White Shark	229	F	Alive	ID, A
	28/07/2022	9:24	White Shark	218	M	Alive	ID, A
	28/07/2022	13:40	White Shark	231	F	Alive	ID, A
	5/08/2022	9:43	White Shark	150	NA	Alive	NA
	5/08/2022	NA	Sandbar Whaler	90	F	Alive	ID
	30/08/2022	13:35	White Shark	220	M	Alive	ID
	1/09/2022	NA	Sandbar Whaler	103	M	Alive	ID
	8/09/2022	9:20	White Shark	233	M	Alive	ID, A
	17/10/2022	15:03	Sandbar Whaler	105	M	Dead	NA
	19/10/2022	8:38	Dusky Whaler	187	M	Alive	ID
	20/10/2022	7:50	White Shark	225	F	Alive	ID, A
	23/11/2022	9:03	Scalloped Hammerhead	184	F	Alive	ID
	5/12/2022	16:12	Bull Shark	175	F	Alive	ID, A
	10/02/2023	8:32	Bull Shark	186	F	Alive	ID, A
	2/03/2023	13:28	White Shark	295	F	Alive	ID, A
	25/03/2023	15:08	Common Blacktip	160	M	Alive	ID
	30/03/2023	16:27	Unidentified whaler	150	NA	Alive	NA
	26/04/2023	8:30	Bull Shark	182	M	Alive	ID, A
	8/06/2023	11:33	White Shark	226	F	Alive	ID, A
Main Beach, Yamba 2 SMART drumlines	8/07/2022	10:01	White Shark	295	M	Alive	ID, A
	10/01/2023	12:24	Bull Shark	182	F	Alive	ID, A
	20/03/2023	11:13	Bull Shark	176	M	Alive	ID, A
	29/04/2023	8:37	Bull Shark	175	F	Alive	ID, A
Iluka Beach 4 SMART drumlines	2/07/2022	10:09	White Shark	218	M	Alive	ID, A
	4/07/2022	13:38	White Shark	270	F	Alive	ID, A
	10/07/2022	9:22	White Shark	310	F	Alive	ID, A
	13/07/2022	12:20	White Shark	223	F	Alive	ID, A
	13/07/2022	12:57	White Shark	262	M	Alive	ID, A
	24/08/2022	13:14	White Shark	234	F	Alive	ID, A
	13/09/2022	13:50	Unidentified Whaler	200	F	Alive	NA
	19/10/2022	10:15	White Shark	240	F	Alive	ID, A
	19/10/2022	14:13	White Shark	221	F	Alive	ID, A
	16/11/2022	10:47	Dusky Whaler	160	M	Alive	ID
	23/11/2022	10:29	Bull Shark	290	F	Alive	ID, A
	5/12/2022	10:00	Bull Shark	183	F	Alive	ID, A
	27/12/2022	8:36	White Shark	310	F	Alive	ID, A
	9/01/2023	13:56	Scalloped Hammerhead	170	M	Alive	ID
	27/01/2023	8:10	Bull Shark	172	F	Alive	ID, A
	28/01/2023	14:26	Dusky Whaler	210	F	Alive	ID, A
	18/02/2023	13:54	Great Hammerhead	350	F	Alive	ID

	26/02/2023	13:56	Bull Shark	162	F	Alive	ID, A
	17/03/2023	9:18	Bull Shark	190	F	Alive	ID, A
	31/03/2023	9:16	Bull Shark	195	F	Alive	ID, A
	2/05/2023	11:30	White Shark	274	F	Alive	ID, A
	3/05/2023	7:35	Sandbar Whaler	148	M	Alive	ID
	23/06/2023	8:44	White Shark	195	F	Alive	ID, A
<b>Coffs Harbour - Coffs Harbour to Sawtell</b>							
Sawtell Headland/beach	2/07/2022	13:05	White Shark	186	F	Alive	ID, A
5 SMART drumlines	5/07/2022	12:40	White Shark	280	F	Alive	ID, A
	19/07/2022	10:51	White Shark	216	M	Alive	ID, A
	25/07/2022	8:34	White Shark	225	F	Alive	ID, A
	25/07/2022	8:50	Common Blacktip	296	F	Alive	ID
	3/08/2022	8:25	White Shark	215	M	Alive	ID, A
	6/08/2022	NA	Dusky Whaler	134	F	Alive	ID
	11/08/2022	14:35	White Shark	230	F	Alive	ID, A
	18/08/2022	7:42	White Shark	232	M	Alive	ID, A
	21/08/2022	10:51	Bronze Whaler	236	F	Alive	ID
	27/08/2022	13:56	White Shark	164	F	Alive	ID, A
	30/08/2022	8:04	White Shark	228	M	Alive	ID, A
	30/08/2022	8:43	White Shark	205	F	Alive	ID, A
	30/08/2022	10:32	White Shark	182	F	Alive	ID, A
	31/08/2022	12:51	White Shark	242	F	Alive	ID, A
	31/08/2022	12:57	White Shark	212	M	Alive	ID, A
	8/09/2022	10:19	Bronze Whaler	275	M	Alive	ID
	9/09/2022	8:53	Bronze Whaler	248	M	Alive	ID
	9/09/2022	10:38	White Shark	227	M	Alive	ID, A
	10/09/2022	9:17	White Shark	245	M	Alive	ID, A
	14/09/2022	14:19	Bronze Whaler	255	F	Alive	ID
	18/09/2022	14:30	Dusky Whaler	148	M	Alive	ID
	19/09/2022	10:54	Unidentified Whaler	250	NA	Alive	NA
	3/10/2022	9:55	Unidentified Whaler	280	NA	Alive	NA
	3/10/2022	13:19	White Shark	189	F	Alive	ID, A
	16/10/2022	9:40	White Shark	214	M	Alive	ID, A
	16/10/2022	11:14	Tiger Shark	227	F	Alive	ID, A
	16/10/2022	12:32	Bronze Whaler	290	NA	Alive	NA
	17/10/2022	16:25	White Shark	187	F	Alive	ID, A
	2/11/2022	8:27	White Shark	181	F	Alive	ID, A
	3/11/2022	13:08	Bronze Whaler	281	M	Alive	ID
	8/11/2022	15:52	Smooth Hammerhead	167	F	Alive	ID
	9/11/2022	12:58	Bronze Whaler	259	M	Alive	ID
	23/11/2022	10:38	Smooth Hammerhead	187	F	Alive	ID
	5/12/2022	NA	Dusky Whaler	107	F	Dead	NA
	8/12/2022	NA	Mako	81	F	Alive	ID
	13/12/2022	8:27	Tiger Shark	378	M	Alive	ID, A
	15/12/2022	10:06	Great Hammerhead	328	M	Alive	ID
	28/12/2022	17:09	Tiger Shark	253	F	Alive	ID, A
	11/01/2023	10:52	Common Blacktip	190	M	Alive	ID
	16/01/2023	12:33	Tiger Shark	199	F	Alive	ID, A
	18/01/2023	15:06	Tiger Shark	139	M	Alive	ID, A

	31/01/2023	16:31	Tiger Shark	272	F	Alive	ID, A
	5/02/2023	9:57	Tiger Shark	230	F	Alive	ID, A
	9/02/2023	11:30	Tiger Shark	255	F	Alive	ID, A
	22/02/2023	8:24	Tiger Shark	264	F	Alive	ID, A
	23/03/2023	10:26	Tiger Shark	274	M	Alive	ID, A
	10/04/2023	10:38	Dusky Whaler	267	F	Alive	ID
	28/05/2023	14:11	Tiger Shark	172	F	Alive	ID, A
	31/05/2023	14:36	Dusky Whaler	246	F	Alive	ID
Boambee Beach	1/07/2022	14:32	White Shark	295	M	Alive	ID, A
4 SMART drumline	2/07/2022	10:05	Bronze Whaler	271	M	Alive	ID
	8/07/2022	12:47	White Shark	247	M	Alive	ID, A
	10/07/2022	9:33	White Shark	273	F	Alive	ID, A
	12/07/2022	10:01	White Shark	259	F	Alive	ID, A
	19/07/2022	8:22	Bronze Whaler	252	M	Alive	ID
	29/07/2022	10:10	Bronze Whaler	254	F	Alive	ID
	1/08/2022	10:24	Unidentified Whaler	350	NA	Alive	NA
	3/08/2022	14:48	Tiger Shark	237	M	Alive	ID, A
	6/08/2022	13:19	Bronze Whaler	271	F	Alive	ID
	11/08/2022	10:56	White Shark	211	F	Alive	ID, A
	16/08/2022	8:42	Bronze Whaler	251	F	Alive	ID
	18/08/2022	10:35	Bronze Whaler	240	F	Alive	ID
	21/08/2022	9:57	White Shark	221	F	Alive	ID, A
	26/08/2022	7:54	White Shark	331	F	Alive	ID, A
	26/08/2022	10:06	White Shark	217	M	Alive	ID, A
	9/09/2022	10:02	Bronze Whaler	291	F	Alive	ID
	12/09/2022	11:45	White Shark	216	M	Alive	ID, A
	25/09/2022	14:07	Dusky Whaler	181	M	Alive	ID
	3/10/2022	8:45	Unidentified Whaler	250	NA	Alive	NA
	6/10/2022	11:31	Bronze Whaler	270	M	Alive	ID
	7/10/2022	8:17	White Shark	208	F	Alive	ID, A
	15/10/2022	13:37	Bronze Whaler	278	M	Alive	ID
	16/10/2022	9:25	Bronze Whaler	275	M	Alive	ID
	17/10/2022	10:52	Dusky Whaler	157	F	Alive	ID
	17/10/2022	13:21	Dusky Whaler	173	M	Alive	ID
	30/10/2022	9:34	Dusky Whaler	155	F	Alive	ID
	22/11/2022	9:07	Scalloped Hammerhead	155	F	Alive	ID
	29/11/2022	15:12	Tiger Shark	167	F	Alive	ID, A
	17/01/2023	12:50	Tiger Shark	222	F	Alive	ID, A
	16/02/2023	17:45	Tiger Shark	340	F	Alive	ID, A
	2/03/2023	10:18	Tiger Shark	230	F	Alive	ID, A
	24/03/2023	8:20	White Shark	244	M	Alive	ID, A
	25/03/2023	15:08	Tiger Shark	248	F	Alive	ID, A
	11/04/2023	8:42	Tiger Shark	249	F	Alive	ID, A
	5/05/2023	8:15	Tiger Shark	201	F	Alive	ID, A
	20/05/2023	10:06	Common Blacktip	145	F	Alive	ID
	22/06/2023	12:29	Tiger Shark	244	F	Alive	ID, A
Park Beach	1/07/2022	15:28	Dusky Whaler	152	M	Alive	ID
4 SMART drumlines	9/07/2022	12:44	Sandbar Whaler	194	F	Alive	ID
	11/08/2022	9:52	Bronze Whaler	281	F	Alive	ID
	11/08/2022	12:20	White Shark	232	F	Alive	ID, A

	11/08/2022	13:28	Greynurse Shark	280	NA	Alive	NA
	16/08/2022	14:26	Bronze Whaler	257	F	Alive	ID
	19/08/2022	7:29	White Shark	212	F	Alive	ID, A
	19/08/2022	14:06	Bronze Whaler	257	F	Alive	ID
	20/08/2022	9:32	Unidentified Whaler	250	NA	Alive	NA
	26/08/2022	14:50	White Shark	196	M	Alive	ID, A
	2/09/2022	13:31	Bronze Whaler	266	F	Alive	ID
	7/09/2022	15:38	Sandbar Whaler	210	F	Alive	ID
	13/09/2022	15:31	White Shark	219	F	Alive	ID, A
	19/09/2022	13:34	White Shark	218	F	Alive	ID, A
	24/09/2022	12:01	White Shark	199	F	Alive	ID, A
	29/09/2022	15:18	White Shark	167	F	Alive	ID, A
	6/10/2022	8:24	Bronze Whaler	259	F	Alive	ID
	10/10/2022	12:15	White Shark	231	M	Alive	ID, A
	11/10/2022	13:43	White Shark	196	F	Alive	ID, A
	12/10/2022	16:09	Dusky Whaler	163	F	Alive	ID
	13/10/2022	10:18	Dusky Whaler	183	F	Alive	ID
	15/10/2022	7:53	Unidentified Whaler	230	NA	Alive	NA
	15/10/2022	8:52	White Shark	262	F	Alive	ID, A
	15/10/2022	9:03	Bronze Whaler	270	M	Alive	ID
	15/10/2022	15:05	White Shark	226	M	Alive	ID, A
	25/10/2022	9:26	Bronze Whaler	268	M	Alive	ID
	25/10/2022	11:21	Greynurse Shark	253	F	Alive	ID
	28/10/2022	10:30	Dusky Whaler	125	F	Alive	ID
	29/10/2022	15:18	Dusky Whaler	162	F	Alive	ID
	1/11/2022	NA	Dusky Whaler	105	M	Dead	ID
	5/11/2022	11:09	Greynurse Shark	275	F	Alive	ID
	5/11/2022	17:31	Dusky Whaler	140	F	Alive	ID
	8/11/2022	14:46	Dusky Whaler	154	M	Alive	ID
	10/11/2022	16:06	Dusky Whaler	134	M	Alive	ID
	5/12/2022	15:58	Dusky Whaler	234	F	Alive	ID
	14/12/2022	15:15	Bull Shark	197	F	Alive	ID, A
	22/12/2022	12:49	Tiger Shark	349	M	Alive	ID, A
	1/03/2023	18:06	Tiger Shark	232	F	Alive	ID, A
	13/04/2023	9:31	Greynurse Shark	281	F	Alive	ID
	5/05/2023	15:35	Greynurse Shark	283	F	Alive	ID
	12/05/2023	8:56	Greynurse Shark	272	F	Alive	ID
	22/05/2023	15:36	Greynurse Shark	269	F	Alive	ID
	13/06/2023	9:10	Greynurse Shark	271	F	Alive	ID
	15/06/2023	9:36	Tiger Shark	156	F	Alive	ID, A
	19/06/2023	14:27	Tiger Shark	154	F	Alive	ID, A
Diggers Beach	17/07/2022	10:43	White Shark	206	F	Alive	ID, A
2 SMART drumlines	19/07/2022	11:45	Tiger Shark	230	F	Alive	ID, A
	25/07/2022	15:51	Unidentified Whaler	NA	NA	Alive	NA
	25/08/2022	12:40	Bronze Whaler	267	F	Alive	ID
	28/08/2022	14:37	White Shark	193	M	Alive	ID, A
	31/08/2022	8:24	Greynurse Shark	283	F	Alive	ID
	11/09/2022	9:48	Bronze Whaler	277	M	Alive	ID
	19/09/2022	9:04	Sandbar Whaler	206	F	Alive	ID
	6/10/2022	9:07	Bronze Whaler	280	F	Alive	ID
	10/10/2022	7:32	White Shark	260	M	Alive	ID, A

	20/10/2022	10:03	Bronze Whaler	280	M	Alive	ID
	25/10/2022	8:54	Bronze Whaler	248	M	Alive	ID
	28/10/2022	7:49	White Shark	193	M	Alive	ID, A
	30/10/2022	8:40	Bronze Whaler	280	M	Alive	ID
	21/11/2022	9:49	Tiger Shark	247	F	Alive	ID, A
	23/11/2022	12:32	White Shark	317	M	Alive	ID, A
	25/11/2022	12:28	Bull Shark	165	F	Alive	ID, A
	6/12/2022	15:22	Dusky Whaler	198	F	Alive	ID
	24/12/2022	15:27	Tiger Shark	251	F	Alive	ID, A
	12/01/2023	17:28	Common Blacktip	171	M	Alive	ID
	15/01/2023	9:05	Common Blacktip	170	F	Alive	ID
<b>Port Macquarie – Port Macquarie to Tacking Point</b>							
Lighthouse Beach	1/07/2022	10:21	White Shark	221	F	Alive	ID, A
4 SMART drumlines	4/07/2022	9:49	White Shark	253	F	Alive	ID, A
	4/07/2022	12:15	White Shark	280	F	Alive	ID, A
	4/07/2022	13:15	White Shark	281	F	Alive	ID, A
	20/07/2022	10:52	White Shark	239	M	Alive	ID, A
	26/07/2022	12:14	White Shark	326	M	Alive	ID, A
	29/07/2022	9:16	White Shark	249	M	Alive	ID, A
	31/07/2022	14:56	White Shark	211	M	Alive	ID, A
	1/08/2022	15:01	White Shark	202	F	Alive	ID, A
	3/08/2022	14:54	White Shark	199	M	Alive	ID, A
	6/08/2022	14:49	White Shark	282	F	Alive	ID, A
	11/08/2022	12:57	White Shark	227	F	Alive	ID, A
	12/08/2022	8:26	Bronze Whaler	274	M	Alive	ID
	13/08/2022	11:32	White Shark	234	F	Alive	ID, A
	15/08/2022	14:00	White Shark	373	F	Alive	ID, A
	27/08/2022	8:45	White Shark	2.0~	NA	Alive	NA
	2/09/2022	8:51	Bronze Whaler	253	M	Alive	ID
	2/09/2022	11:16	White Shark	229	M	Alive	ID, A
	2/09/2022	15:29	Bronze Whaler	269	M	Alive	ID
	12/09/2022	9:07	White Shark	317	M	Alive	ID, A
	16/09/2022	8:04	White Shark	287	F	Alive	ID, A
	16/09/2022	10:11	White Shark	200	NA	Alive	NA
	19/09/2022	8:16	White Shark	288	F	Alive	ID, A
	25/09/2022	10:29	Bronze Whaler	239	M	Alive	ID
	25/09/2022	12:18	White Shark	254	M	Alive	ID, A
	26/09/2022	7:49	White Shark	172	F	Alive	ID, A
	3/10/2022	13:31	Bronze Whaler	248	M	Alive	ID
	19/10/2022	14:08	Dusky Whaler	273	F	Alive	ID
	29/10/2022	9:23	White Shark	232	M	Alive	ID, A
	8/11/2022	10:06	White Shark	328	F	Alive	ID, A
	21/11/2022	10:56	Tiger Shark	155	M	Alive	ID, A
	23/11/2022	15:53	Bronze Whaler	251	M	Alive	ID
	7/12/2022	13:43	Tiger Shark	194	F	Alive	ID, A
	1/02/2023	11:57	Bull Shark	216	F	Alive	ID, A
	7/02/2023	12:31	Tiger Shark	207	M	Alive	ID, A
	7/02/2023	NA	Tiger Shark	153	F	Dead	NA
	1/03/2023	8:43	Tiger Shark	191	F	Alive	ID, A

	16/03/2023	12:43	Great Hammerhead	427	F	Alive	ID
	3/04/2023	10:17	White Shark	293	M	Alive	ID, A
	12/05/2023	11:54	Grey nurse Shark	264	F	Alive	ID
	2/06/2023	8:38	White Shark	223	F	Alive	ID, A
	2/06/2023	14:34	White Shark	251	F	Alive	ID, A
	9/06/2023	8:07	White Shark	228	F	Alive	ID, A
	9/06/2023	13:52	White Shark	218	F	Alive	ID, A
	15/06/2023	10:38	White Shark	247	F	Alive	ID, A
	20/06/2023	9:24	White Shark	211	F	Alive	ID, A
	25/06/2023	NA	Tiger Shark	148	F	Alive	ID, A
Miners Beach 1 SMART drumline	4/07/2022	10:55	Bronze Whaler	255	M	Alive	ID
	15/08/2022	9:16	White Shark	207	F	Alive	ID, A
	21/08/2022	9:57	White Shark	273	F	Alive	ID, A
	29/08/2022	11:18	White Shark	277	F	Alive	ID, A
	31/08/2022	12:01	White Shark	188	F	Alive	ID, A
	7/10/2022	9:07	Tiger Shark	271	M	Alive	ID, A
	13/10/2022	12:12	Dusky Whaler	158	M	Alive	ID
	30/10/2022	14:51	White Shark	245	F	Alive	ID, A
	8/12/2022	11:48	Smooth Hammerhead	166	F	Alive	ID
	13/12/2022	9:41	White Shark	231	F	Alive	ID, A
	9/06/2023	13:06	White Shark	331	F	Alive	ID, A
	21/06/2023	8:54	White Shark	253	F	Alive	ID, A
	24/06/2023	11:55	White Shark	213	F	Alive	ID, A
Shelly Beach 2 SMART drumlines	20/07/2022	12:39	Bronze Whaler	274	F	Alive	ID
	30/07/2022	11:33	White Shark	267	M	Alive	ID, A
	10/09/2022	9:05	White Shark	226	M	Alive	ID, A
	20/09/2022	9:49	Tiger Shark	400	NA	Alive	NA
	25/09/2022	9:08	White Shark	185	F	Alive	ID, A
	7/11/2022	13:03	Dusky Whaler	137	F	Alive	ID
	14/12/2022	11:01	Tiger Shark	245	F	Alive	ID, A
	26/12/2022	16:28	Tiger Shark	178	M	Alive	ID, A
	25/02/2023	14:14	White Shark	253	F	Alive	ID, A
	12/06/2023	7:50	Tiger Shark	172	F	Alive	ID, A
Nobbys Beach 1 SMART drumline	16/07/2022	10:25	White Shark	300	M	Alive	ID, A
	27/09/2022	11:30	White Shark	197	M	Alive	ID, A
	12/11/2022	14:23	White Shark	192	M	Alive	ID, A
	8/12/2022	10:57	White Shark	296	F	Alive	ID, A
	17/03/2023	8:37	Bull Shark	182	M	Alive	ID, A
Flynns Beach 1 SMART drumline	26/08/2022	10:57	White Shark	229	F	Alive	ID, A
	19/09/2022	10:07	Bronze Whaler	246	M	Alive	ID
	10/10/2022	11:32	White Shark	363	F	Alive	ID, A
	19/10/2022	NA	White Shark	245	M	Alive	ID, A
	15/11/2022	16:09	White Shark	262	M	Alive	ID, A
	7/12/2022	8:37	Bronze Whaler	272	M	Alive	ID
	5/05/2023	9:33	Grey nurse Shark	NA	F	Alive	NA
Rocky Beach 1 SMART drumline	27/07/2022	9:52	White Shark	179	F	Alive	ID, A
	31/08/2022	12:49	White Shark	186	M	Alive	ID, A
	2/09/2022	14:42	Tiger Shark	242	F	Alive	ID, A
	10/10/2022	15:15	White Shark	328	F	Alive	ID, A

	24/11/2022	11:58	White Shark	250	NA	Alive	NA
	27/12/2022	15:36	Tiger Shark	352	M	Alive	ID, A
	16/06/2023	NA	White Shark	241	F	Dead	NA
Oxley Beach 1 SMART drumline	4/10/2022	13:42	White Shark	232	M	Alive	ID, A
	4/10/2022	17:24	White Shark	158	F	Alive	ID, A
	2/06/2023	13:01	Grey nurse Shark	255	F	Alive	ID
	8/06/2023	8:13	White Shark	243	F	Alive	ID, A
North Shore Beach 4 SMART drumlines	28/07/2022	8:09	White Shark	177	M	Alive	ID, A
	3/08/2022	12:54	White Shark	230	F	Alive	ID, A
	18/08/2022	12:18	White Shark	207	M	Alive	ID, A
	26/08/2022	8:24	White Shark	235	F	Alive	ID, A
	28/08/2022	15:33	White Shark	188	F	Alive	ID, A
	29/08/2022	9:04	White Shark	225	M	Alive	ID, A
	31/08/2022	9:35	White Shark	257	M	Alive	ID, A
	2/09/2022	16:15	White Shark	211	M	Alive	ID, A
	7/09/2022	8:51	White Shark	218	F	Alive	ID, A
	7/09/2022	13:02	Bronze Whaler	238	M	Alive	ID
	8/09/2022	8:23	Bronze Whaler	288	f	Alive	ID
	12/09/2022	9:55	White Shark	222	M	Alive	ID, A
	18/09/2022	12:47	White Shark	281	F	Alive	ID, A
	18/09/2022	15:30	White Shark	208	M	Alive	ID, A
	19/09/2022	12:00	Bronze Whaler	275	M	Alive	ID
	26/09/2022	7:25	White Shark	193	F	Alive	ID, A
	27/09/2022	10:27	White Shark	228	F	Alive	ID, A
	27/09/2022	15:40	Bronze Whaler	214	M	Alive	ID
	2/10/2022	7:30	White Shark	233	F	Alive	ID, A
	4/10/2022	15:57	Bronze Whaler	278	F	Alive	ID
	5/10/2022	10:57	White Shark	224	M	Alive	ID, A
	28/10/2022	11:19	Bronze Whaler	253	M	Alive	ID
	28/10/2022	14:00	Bronze Whaler	283	M	Alive	ID
	10/11/2022	13:15	Dusky Whaler	236	M	Alive	ID
	10/11/2022	13:30	Bronze Whaler	238	M	Alive	ID
	29/11/2022	NA	Tiger Shark	156	M	Alive	ID, A
	18/02/2023	9:41	Bull Shark	201	F	Alive	ID, A
	20/02/2023	12:58	Tiger Shark	305	M	Alive	ID, A
	27/03/2023	9:48	Common Blacktip	155	M	Alive	ID
	31/03/2023	9:07	White Shark	279	M	Alive	ID, A
	4/05/2023	NA	Grey nurse Shark	282	F	Alive	ID
	6/06/2023	12:56	White Shark	214	M	Alive	ID, A
9/06/2023	10:25	Grey nurse Shark	277	F	Alive	ID	
9/06/2023	14:18	Tiger Shark	347	M	Alive	ID, A	
26/06/2023	14:34	White Shark	237	F	Alive	ID, A	
<b>Forster</b> (#/# denotes variable numbers in event of drumline relocations due to swell or weather)							
Tuncurry Beach 4/5 SMART drumlines	30/07/2022	15:09	White Shark	207	F	Alive	ID, A
	6/08/2022	7:51	White Shark	221	F	Alive	ID, A
	18/08/2022	12:06	White Shark	239	M	Alive	ID, A
	3/10/2022	7:36	White Shark	238	F	Alive	ID, A
	26/10/2022	9:00	White Shark	266	F	Alive	ID, A



	28/10/2022	9:45	White Shark	288	F	Alive	ID, A
	1/12/2022	NA	Tiger Shark	223	F	Alive	ID, A
	18/01/2023	11:04	Bull Shark	216	F	Alive	ID, A
	2/04/2023	13:48	White Shark	244	M	Alive	ID, A
	18/05/2023	11:55	White Shark	254	F	Alive	ID, A
	24/05/2023	10:25	White Shark	235	F	Alive	ID, A
	25/05/2023	8:43	White Shark	303	F	Alive	ID, A
	27/05/2023	9:17	White Shark	281	F	Alive	ID, A
	2/06/2023	12:21	White Shark	265	F	Alive	ID, A
	18/06/2023	7:28	White Shark	248	F	Alive	ID, A
	26/06/2023	15:36	White Shark	257	F	Alive	ID, A
	28/06/2023	15:07	White Shark	254	M	Alive	ID, A
Main Beach, Forster 2 SMART drumlines	13/08/2022	11:36	White Shark	159	F	Alive	ID, A
	20/08/2022	14:03	White Shark	271	F	Alive	ID, A
	25/08/2022	11:07	White Shark	201	F	Alive	ID, A
	31/08/2022	13:58	White Shark	208	F	Alive	ID, A
	16/09/2022	12:51	White Shark	206	F	Alive	ID, A
	20/09/2022	7:57	White Shark	280	F	Alive	NA
	20/09/2022	10:43	White Shark	221	F	Alive	ID, A
	26/09/2022	8:03	White Shark	246	F	Alive	ID, A
	29/09/2022	7:18	White Shark	283	F	Alive	ID, A
	29/09/2022	13:24	White Shark	193	F	Alive	ID, A
	15/10/2022	10:54	White Shark	161	F	Alive	ID, A
	10/11/2022	18:00	Bronze Whaler	266	F	Alive	ID
	30/11/2022	11:31	White Shark	205	F	Alive	ID, A
	10/12/2022	17:55	Bronze Whaler	221	M	Alive	ID
	23/12/2022	15:33	Grey nurse Shark	263	F	Alive	ID
	28/12/2022	7:57	White Shark	207	F	Alive	ID, A
	9/01/2023	NA	Grey nurse Shark	296	F	Alive	ID
	2/04/2023	8:09	Grey nurse Shark	280	F	Alive	ID
	19/04/2023	7:19	Grey nurse Shark	263	F	Alive	ID
	20/05/2023	9:14	White Shark	192	F	Alive	ID, A
	23/05/2023	11:24	White Shark	196	F	Alive	ID, A
	6/06/2023	11:00	White Shark	256	F	Alive	ID, A
7/06/2023	13:16	White Shark	231	F	Alive	ID, A	
27/06/2023	8:04	White Shark	246	F	Alive	ID, A	
Pebbly Beach 2/3 SMART drumlines	15/07/2022	8:10	White Shark	246	F	Alive	ID, A
	15/07/2022	13:10	White Shark	253	M	Alive	ID, A
	4/08/2022	14:21	White Shark	222	M	Alive	ID, A
	18/10/2022	10:21	White Shark	246	F	Alive	ID, A
	19/10/2022	9:48	White Shark	253	F	Alive	ID, A
	22/03/2023	7:37	White Shark	249	F	Alive	ID, A
	31/05/2023	9:29	White Shark	255	F	Alive	ID, A
One Mile Beach 4 SMART drumlines	18/07/2022	9:30	White Shark	259	M	Alive	ID, A
	25/07/2022	11:15	Bronze Whaler	239	F	Alive	ID
	25/07/2022	11:45	Bronze Whaler	253	F	Alive	ID
	30/07/2022	10:32	Dusky Whaler	329	F	Alive	ID
	2/09/2022	11:06	White Shark	234	M	Alive	ID, A
	6/09/2022	9:57	White Shark	282	F	Alive	ID, A
	10/09/2022	10:00	White Shark	291	M	Alive	ID, A

	11/09/2022	14:30	Bronze Whaler	281	F	Alive	ID
	26/09/2022	14:02	Bronze Whaler	245	M	Alive	ID
	20/01/2023	9:55	White Shark	315	M	Alive	ID, A
	10/05/2023	10:25	White Shark	245	F	Alive	ID, A
	14/06/2023	9:57	White Shark	260	F	Alive	ID, A
	21/06/2023	9:36	White Shark	269	M	Alive	ID, A
	26/06/2023	11:41	White Shark	295	M	Alive	ID, A
Burgess Beach	18/07/2022	13:48	White Shark	256	F	Alive	ID, A
1 SMART drumline	8/08/2022	14:12	Tiger Shark	400	NA	Alive	NA
	12/08/2022	9:18	White Shark	277	F	Alive	ID, A
	24/01/2023	11:40	White Shark	348	F	Alive	ID, A
	30/04/2023	14:12	White Shark	248	F	Alive	ID, A
	28/06/2023	9:10	White Shark	279	F	Alive	ID, A
Seven Mile Beach	22/08/2022	9:52	White Shark	277	F	Alive	ID, A
0/2 SMART drumlines	2/03/2023	10:44	Dusky Whaler	322	M	Alive	ID
	8/03/2023	13:24	Bronze Whaler	326	F	Alive	ID
<b>Newcastle - Stockton to Redhead</b>							
Stockton Beach	25/07/2022	9:41	Dusky Whaler	254	F	Alive	ID
3 SMART drumlines	26/07/2022	11:12	White Shark	199	M	Alive	ID, A
	26/07/2022	15:15	Dusky Whaler	219	F	Alive	ID
	4/10/2022	17:48	White Shark	261	M	Alive	ID, A
	3/03/2023	16:57	Smooth Hammerhead	128	F	Alive	ID
	3/03/2023	NA	Common Blacktip	96	F	Alive	ID
	6/03/2023	NA	Dusky Whaler	108	M	Alive	ID
	11/03/2023	NA	Dusky Whaler	112	F	Alive	ID
	22/03/2023	6:46	Dusky Whaler	106	F	Alive	ID
	30/04/2023	NA	Dusky Whaler	113	F	Alive	ID
	10/06/2023	7:07	White Shark	211	F	Alive	ID
Nobbys Beach	4/08/2022	14:58	Bronze Whaler	281	F	Alive	ID
2 SMART drumlines	17/01/2023	9:24	Tiger Shark	160	F	Alive	ID, A
	16/03/2023	NA	Dusky Whaler	119	F	Alive	ID
	16/03/2023	18:05	Dusky Whaler	115	F	Alive	ID
Newcastle Beach	1/01/2023	NA	Dusky Whaler	99	F	Alive	ID
2 SMART drumlines	23/03/2023	11:29	Dusky Whaler	121	F	Alive	ID
	23/03/2023	14:07	Dusky Whaler	107	F	Alive	ID
	25/04/2023	9:04	Dusky Whaler	137	F	Alive	ID
	2/06/2023	9:54	Mako	281	M	Alive	ID
Bar Beach	18/07/2022	8:39	Dusky Whaler	284	F	Alive	ID
2 SMART drumlines	29/08/2022	12:42	White Shark	253	F	Alive	ID, A
	11/12/2022	NA	Dusky Whaler	128	F	Alive	ID
Merewether Beach	27/07/2022	11:45	Dusky Whaler	249	F	Alive	ID, A
2 SMART drumlines	25/08/2022	9:36	Dusky Whaler	262	F	Alive	ID
	15/03/2023	NA	Dusky Whaler	104	F	Alive	ID
	7/06/2023	NA	Dusky Whaler	121	F	Alive	ID

Glenrock Reserve 1 SMART drumline	-	-	-	-	-	-	-
Dudley Beach 1 SMART drumline	12/07/2022	11:26	White Shark	208	M	Alive	ID, A
	18/07/2022	9:30	Dusky Whaler	243	F	Alive	ID
	30/07/2022	9:16	Dusky Whaler	266	M	Alive	ID
	2/10/2022	17:12	Dusky Whaler	110	F	Alive	ID
	30/10/2022	14:54	Smooth Hammerhead	153	F	Alive	ID
	18/01/2023	NA	Tiger Shark	129	F	Alive	ID, A
	19/03/2023	NA	Dusky Whaler	127	F	Alive	ID
Redhead Beach 2 SMART drumlines	27/07/2022	9:02	White Shark	210	210	Alive	ID, A
	18/10/2022	10:45	White Shark	199	199	Alive	ID, A
	30/10/2022	15:43	Dusky Whaler	199	199	Alive	ID
	27/12/2022	11:18	Tiger Shark	174	174	Alive	ID, A
	4/01/2023	12:23	Tiger Shark	184	184	Alive	ID, A
	31/05/2023	8:53	Bronze Whaler	267	267	Alive	ID
	6/06/2023	10:14	White Shark	221	221	Alive	ID, A
<b>Lake Macquarie -Blacksmiths to Frazer Park</b>							
Frazer Beach 2 SMART drumlines	27/08/2022	9:05	Bronze Whaler	234	F	Alive	ID
	16/09/2022	7:18	Thresher Shark	280	M	Alive	ID
	25/09/2022	10:21	White Shark	310	M	Alive	ID, A
	23/11/2022	9:26	Dusky Whaler	137	M	Alive	ID
	14/12/2022	10:51	Dusky Whaler	153	F	Alive	ID
	23/01/2023	14:36	Smooth Hammerhead	135	M	Alive	ID
	8/02/2023	12:00	Dusky Whaler	168	F	Alive	ID
	15/02/2023	9:05	Dusky Whaler	145	F	Alive	ID
	19/02/2023	16:35	Dusky Whaler	159	M	Alive	ID
	21/02/2023	11:21	Tiger Shark	142	F	Alive	ID, A
	25/02/2023	9:51	Dusky Whaler	124	F	Alive	ID
	28/02/2023	10:43	Dusky Whaler	127	F	Alive	ID
	2/03/2023	9:31	Dusky Whaler	NA	NA	Alive	ID
	3/03/2023	15:15	Dusky Whaler	136	F	Alive	ID
	27/04/2023	9:03	Smooth Hammerhead	126	F	Alive	ID
	11/05/2023	11:16	Dusky Whaler	133	M	Alive	ID
	23/05/2023	NA	Dusky Whaler	107	M	Alive	ID
	21/06/2023	11:12	Bronze Whaler	301	F	Alive	ID
	23/06/2023	13:29	Dusky Whaler	254	F	Alive	ID
Ghosties Beach 1 SMART drumline	16/07/2022	11:43	Bronze Whaler	286	M	Alive	ID
	17/07/2022	11:28	Bronze Whaler	257	F	Alive	ID
	24/07/2022	10:24	Bronze Whaler	284	F	Alive	ID
	26/07/2022	8:37	Bronze Whaler	283	F	Alive	ID
	8/08/2022	11:30	Dusky Whaler	145	M	Alive	ID
	29/11/2022	10:21	Dusky Whaler	121	M	Alive	ID
	13/12/2022	7:45	Dusky Whaler	138	M	Alive	ID
	14/12/2022	11:58	Dusky Whaler	147	F	Alive	ID
	14/12/2022	13:12	Dusky Whaler	153	F	Alive	ID
	3/02/2023	NA	Snapper	33	NA	Dead	NA
	6/02/2023	NA	Snapper	54	NA	Dead	NA

	16/02/2023	13:53	Dusky Whaler	181	M	Alive	ID
	19/02/2023	8:30	Dusky Whaler	164	M	Alive	ID
	19/02/2023	10:18	Dusky Whaler	158	F	Alive	ID
	19/02/2023	16:00	Dusky Whaler	147	F	Alive	ID
	19/02/2023	17:31	Dusky Whaler	141	M	Alive	ID
	18/03/2023	7:30	Dusky Whaler	118	F	Alive	ID
	29/04/2023	8:42	Dusky Whaler	129	M	Alive	ID
Moonee Beach 1 SMART drumline	26/07/2022	13:51	Bronze Whaler	250	NA	Alive	NA
	7/08/2022	NA	Dusky Whaler	140	F	Alive	ID
	21/08/2022	12:15	Dusky Whaler	148	F	Alive	ID
	21/12/2022	14:15	Dusky Whaler	139	M	Alive	ID
	23/01/2023	14:37	Dusky Whaler	128	M	Alive	ID
	3/02/2023	8:37	Dusky Whaler	152	F	Alive	ID
	15/02/2023	15:42	Dusky Whaler	175	M	Alive	ID
	16/02/2023	13:37	Dusky Whaler	138	F	Alive	ID
	18/02/2023	8:36	Dusky Whaler	136	M	Alive	ID
	18/02/2023	12:57	Dusky Whaler	147	F	Alive	ID
	6/03/2023	14:54	Dusky Whaler	135	F	Alive	ID
	16/03/2023	15:06	Dusky Whaler	144	F	Alive	ID
	25/03/2023	11:56	Dusky Whaler	162	F	Alive	ID
	22/05/2023	10:48	Dusky Whaler	123	M	Alive	ID
	24/05/2023	15:01	Bronze Whaler	232	M	Alive	ID
Middle Camp Beach 2 SMART drumlines	18/07/2022	10:29	White Shark	194	F	Alive	ID, A
	31/08/2022	10:30	White Shark	165	M	Alive	ID, A
	24/11/2022	16:12	White Shark	179	F	Alive	ID, A
	14/12/2022	10:06	Smooth Hammerhead	173	M	Alive	ID
	29/01/2023	8:21	Tiger Shark	149	F	Alive	ID, A
	7/02/2023	14:27	Dusky Whaler	139	M	Alive	ID
	16/02/2023	NA	Dusky Whaler	122	F	Alive	ID
	25/02/2023	NA	Dusky Whaler	111	M	Alive	ID
	15/03/2023	9:30	Dusky Whaler	157	M	Alive	ID
	14/05/2023	9:39	Dusky Whaler	129	F	Alive	ID
	31/05/2023	13:54	Grey nurse Shark	258	F	Alive	ID
Caves Beach 3 SMART drumlines	17/07/2022	9:47	White Shark	232	F	Alive	ID, A
	17/07/2022	13:27	Bronze Whaler	298	F	Alive	ID
	18/07/2022	14:14	Dusky Whaler	133	M	Alive	ID
	25/07/2022	14:19	Bronze Whaler	241	M	Alive	ID
	27/07/2022	9:42	Bronze Whaler	250	NA	Alive	NA
	30/07/2022	9:35	Bronze Whaler	278	F	Alive	ID
	10/08/2022	10:18	Dusky Whaler	277	F	Alive	ID
	13/08/2022	9:02	Dusky Whaler	136	M	Alive	ID
	25/08/2022	11:17	White Shark	185	M	Alive	ID, A
	12/09/2022	12:17	Black Ray	210	NA	Alive	ID
	13/09/2022	8:39	Dusky Whaler	100	NA	Alive	NA
	20/10/2022	7:32	Dusky Whaler	162	F	Alive	ID
	2/11/2022	NA	Dusky Whaler	117	F	Dead	ID
	20/11/2022	10:18	Tiger Shark	300	NA	Alive	NA
	24/11/2022	NA	Dusky Whaler	102	M	Dead	ID
	10/12/2022	8:27	Dusky Whaler	109	M	Alive	ID
27/12/2022	NA	Dusky Whaler	105	M	Alive	ID	

	18/01/2023	NA	Dusky Whaler	102	M	Alive	ID
	25/01/2023	NA	Dusky Whaler	113	M	Dead	ID
	28/01/2023	NA	Dusky Whaler	113	F	Dead	ID
	29/01/2023	7:09	Dusky Whaler	150	F	Alive	ID
	30/01/2023	10:30	Dusky Whaler	99	M	Alive	ID
	5/02/2023	NA	Dusky Whaler	106	F	Dead	ID
	6/02/2023	12:38	Dusky Whaler	148	F	Alive	ID
	9/02/2023	NA	Dusky Whaler	112	F	Alive	ID
	10/02/2023	14:06	Dusky Whaler	135	M	Alive	ID
	15/02/2023	8:09	Dusky Whaler	140	M	Alive	ID
	15/02/2023	12:18	Dusky Whaler	114	F	Alive	ID
	27/02/2023	NA	Dusky Whaler	109	F	Alive	ID
	3/03/2023	NA	Dusky Whaler	123	M	Alive	ID
	8/03/2023	15:12	Dusky Whaler	144	M	Alive	ID
	18/03/2023	NA	Dusky Whaler	119	M	Alive	ID
	22/03/2023	12:03	Dusky Whaler	131	M	Alive	ID
	30/03/2023	NA	Dusky Whaler	118	M	Dead	ID
	31/03/2023	NA	Dusky Whaler	133	M	Alive	ID
	23/04/2023	NA	Dusky Whaler	114	M	Alive	ID
	27/04/2023	11:33	Dusky Whaler	117	F	Alive	ID
	27/04/2023	NA	Dusky Whaler	113	M	Alive	ID
	6/05/2023	NA	Dusky Whaler	111	M	Dead	ID
	12/05/2023	NA	Dusky Whaler	107	M	Alive	ID
	12/05/2023	NA	Dusky Whaler	108	M	Alive	ID
	19/05/2023	12:07	Dusky Whaler	111	F	Alive	ID
	27/05/2023	14:18	White Shark	197	F	Alive	ID, A
	12/06/2023	12:51	Dusky Whaler	113	M	Alive	ID
Hams Beach	18/07/2022	7:52	White Shark	252	F	Alive	ID,A
2 SMART drumlines	30/07/2022	13:54	Bronze Whaler	200	NA	Alive	ID
	25/08/2022	12:40	White Shark	203	M	Alive	ID, A
	31/08/2022	11:18	White Shark	202	F	Alive	ID, A
	7/09/2022	8:23	Bronze Whaler	254	F	Alive	ID
	10/09/2022	7:28	White Shark	192	M	Alive	ID, A
	24/11/2022	16:22	Dusky Whaler	141	M	Alive	ID
	30/11/2022	8:51	Dusky Whaler	129	M	Alive	ID
	27/12/2022	7:14	Dusky Whaler	129	M	Alive	ID
	1/01/2023	11:28	Dusky Whaler	123	F	Alive	ID
	16/02/2023	NA	Dusky Whaler	99	M	Alive	ID
	26/03/2023	7:16	Dusky Whaler	131	F	Alive	ID
	9/04/2023	10:09	Dusky Whaler	100	NA	Alive	ID
Blacksmiths Beach	12/07/2022	10:36	White Shark	333	F	Alive	ID, A
4 SMART drumlines	17/07/2022	9:06	White Shark	281	F	Alive	ID, A
	24/07/2022	11:33	White Shark	199	F	Alive	ID, A
	25/07/2022	14:45	White Shark	173	M	Alive	ID, A
	12/08/2022	8:34	White Shark	203	M	Alive	ID, A
	14/08/2022	9:30	White Shark	220	M	Alive	ID, A
	30/08/2022	12:46	White Shark	247	M	Alive	ID, A
	2/09/2022	11:53	White Shark	179	M	Alive	ID, A
	10/09/2022	9:09	White Shark	171	M	Alive	ID, A
	10/09/2022	10:40	White Shark	203	F	Alive	ID, A

	10/10/2022	10:39	Bronze Whaler	250	NA	Alive	NA
	2/11/2022	16:21	White Shark	175	F	Alive	ID, A
	16/11/2022	8:15	White Shark	174	M	Alive	ID, A
	23/11/2022	10:21	Dusky Whaler	268	F	Alive	ID
	11/01/2023	15:02	White Shark	256	F	Alive	ID, A
	15/01/2023	10:36	Tiger Shark	183	F	Alive	ID, A
	18/01/2023	13:31	Tiger Shark	170	M	Alive	ID, A
	7/02/2023	NA	Dusky Whaler	94	F	Alive	ID
	9/04/2023	NA	Dusky Whaler	123	M	Alive	ID
	26/04/2023	NA	Unidentified whaler	90	NA	Alive	NA
	27/05/2023	10:01	Grey nurse Shark	242	M	Alive	ID
<b>Central Coast North</b>							
Crackneck Point	12/07/2022	NA	Bronze Whaler	209	F	Alive	ID
1 SMART drumline	18/07/2022	13:48	Bronze Whaler	220	F	Alive	ID
	26/08/2022	9:02	Bronze Whaler	250	F	Alive	ID
	8/10/2022	8:18	Bronze Whaler	222	M	Alive	ID
	14/12/2022	8:19	Mako	152	M	Alive	ID
	23/12/2022	16:25	Mako	145	M	Alive	ID
	25/12/2022	10:40	Dusky Whaler	204	M	Alive	ID
	13/01/2023	9:36	Smooth Hammerhead	176	M	Alive	ID
	24/01/2023	10:28	Dusky Whaler	165	M	Alive	ID
	26/01/2023	16:08	Dusky Whaler	190	F	Alive	ID
	30/01/2023	10:27	Dusky Whaler	158	M	Alive	ID
	2/02/2023	12:48	Dusky Whaler	157	F	Alive	ID
	15/02/2023	9:36	Dusky Whaler	193	F	Alive	ID
	17/02/2023	11:37	Dusky Whaler	165	M	Alive	ID
	20/02/2023	8:23	Scalloped Hammerhead	277	F	Alive	ID
	27/03/2023	14:58	Dusky Whaler	184	F	Alive	ID
	1/04/2023	9:16	Dusky Whaler	182	M	Alive	ID
	8/04/2023	8:34	Dusky Whaler	203	F	Alive	ID
	18/04/2023	8:20	Unidentified whaler	160	NA	Alive	NA
	30/04/2023	10:06	Mako	129	F	Alive	ID
Shelly Beach	1/07/2022	10:42	Dusky Whaler	152	F	Alive	ID
2 SMART drumlines	15/08/2022	7:11	Bronze Whaler	218	F	Alive	ID
	18/08/2022	9:01	Bronze Whaler	254	F	Alive	ID
	2/09/2022	8:44	White Shark	274	M	Alive	ID
	7/09/2022	9:24	Bronze Whaler	250	F	Alive	ID
	24/09/2022	9:37	Thresher Shark	333	F	Alive	ID
	25/09/2022	8:25	Bronze Whaler	262	F	Alive	ID
	9/11/2022	17:03	Mako	157	M	Alive	ID
	19/11/2022	10:09	Bronze Whaler	277	F	Alive	ID
	30/12/2022	9:42	Dusky Whaler	174	F	Alive	ID
	7/02/2023	15:05	Dusky Whaler	166	F	Alive	ID
	11/02/2023	14:35	Dusky Whaler	183	M	Alive	ID
	16/02/2023	9:56	Dusky Whaler	136	M	Alive	ID
	9/03/2023	12:57	Dusky Whaler	179	M	Alive	ID
	30/03/2023	13:34	Dusky Whaler	149	F	Alive	ID
	15/04/2023	NA	Dusky Whaler	193	F	Dead	ID

	13/05/2023	8:41	Dusky Whaler	134	F	Alive	ID
	15/05/2023	NA	Dusky Whaler	99	M	Dead	ID
	11/06/2023	13:44	Unidentified Whaler	100	NA	Alive	ID
	13/06/2023	8:19	Bronze Whaler	269	F	Alive	ID
	18/06/2023	11:48	Bronze Whaler	230	NA	Alive	ID
Toowoomb Bay 1 SMART drumline	12/07/2022	7:46	Bronze Whaler	271	F	Alive	ID
	2/08/2022	11:43	Bronze Whaler	243	F	Alive	ID
	16/08/2022	9:54	Bronze Whaler	246	M	Alive	ID
	25/08/2022	8:00	Bronze Whaler	266	F	Alive	ID
	7/09/2022	8:51	Bronze Whaler	242	F	Alive	ID
	10/09/2022	12:45	Bronze Whaler	249	F	Alive	ID
	18/09/2022	13:58	Dusky Whaler	174	M	Alive	ID
	30/12/2022	11:56	Dusky Whaler	169	M	Alive	ID
	7/02/2023	8:06	Dusky Whaler	135	F	Alive	ID
	28/02/2023	13:50	Dusky Whaler	155	F	Alive	ID
	28/02/2023	16:28	Dusky Whaler	183	M	Alive	ID
	The Entrance Beach 5 SMART drumlines	18/07/2022	9:11	Bronze Whaler	230	F	Alive
8/08/2022		12:44	Bronze Whaler	272	F	Alive	ID
14/08/2022		10:25	Tiger Shark	159	F	Alive	ID, A
23/08/2022		NA	Dusky Whaler	124	M	Alive	ID
20/09/2022		9:49	Bronze Whaler	244	M	Alive	ID
20/09/2022		15:58	Dusky Whaler	149	M	Alive	ID
2/11/2022		9:08	Smooth Hammerhead	180	M	Alive	ID
27/11/2022		13:04	Bronze Whaler	261	F	Alive	ID
3/01/2023		12:58	Mako	130	F	Alive	ID
14/01/2023		8:21	Smooth Hammerhead	141	M	Alive	ID
16/01/2023		9:33	Tiger Shark	153	F	Alive	ID, A
18/01/2023		NA	Dusky Whaler	110	M	Alive	ID
3/02/2023		12:18	Dusky Whaler	159	M	Alive	ID
10/02/2023		16:16	Dusky Whaler	207	F	Alive	ID
15/02/2023		NA	Dusky Whaler	125	M	Dead	NA
20/02/2023		7:24	Dusky Whaler	185	F	Alive	ID
28/02/2023		15:10	Dusky Whaler	187	M	Alive	ID
15/04/2023		14:02	Dusky Whaler	198	F	Alive	ID
26/04/2023		12:17	Dusky Whaler	172	M	Alive	ID
4/05/2023		10:46	Dusky Whaler	136	F	Alive	ID
7/05/2023		12:49	Tiger Shark	167	M	Alive	ID, A
21/05/2023		NA	Dusky Whaler	101	F	Alive	ID
23/05/2023		14:49	Bronze Whaler	230	F	Alive	ID
28/05/2023		8:26	Bronze Whaler	277	F	Alive	ID
13/06/2023		12:31	Bronze Whaler	245	F	Alive	ID
16/06/2023		12:18	Bronze Whaler	277	F	Alive	ID
18/06/2023		9:38	Bronze Whaler	271	F	Alive	ID
21/06/2023		9:47	Bronze Whaler	280	F	Alive	ID
27/06/2023		12:53	White Shark	258	M	Alive	ID, A
Pelican Beach 2 SMART drumlines		13/07/2022	12:25	Bronze Whaler	224	F	Alive
	18/07/2022	10:57	Bronze Whaler	266	F	Alive	ID
	27/07/2022	9:42	Bronze Whaler	224	F	Alive	ID
	6/08/2022	11:51	Dusky Whaler	152	M	Alive	ID
	14/08/2022	9:35	Dusky Whaler	137	F	Alive	ID

	18/08/2022	9:35	Bronze Whaler	205	M	Alive	ID
	20/10/2022	9:38	Dusky Whaler	130	M	Alive	ID
	28/10/2022	8:27	Dusky Whaler	149	F	Alive	ID
	29/11/2022	9:18	Mako	132	M	Alive	ID
	4/12/2022	12:24	Dusky Whaler	138	M	Alive	ID
	7/12/2022	12:15	Smooth Hammerhead	172	M	Alive	ID
	21/12/2022	12:25	Dusky Whaler	151	M	Alive	ID
	15/01/2023	9:05	Dusky Whaler	147	M	Alive	ID
	5/02/2023	12:56	Smooth Hammerhead	162	F	Alive	ID
	8/02/2023	15:13	Dusky Whaler	166	F	Alive	ID
	12/04/2023	10:08	Dusky Whaler	120	M	Alive	ID
	13/05/2023	10:39	Dusky Whaler	150	M	Alive	ID
	25/05/2023	14:58	Bronze Whaler	292	F	Alive	ID
	30/05/2023	11:31	Dusky Whaler	155	F	Alive	ID
	31/05/2023	NA	Dusky Whaler	120	M	Alive	ID
	3/06/2023	14:21	Bronze Whaler	247	F	Alive	ID
Point Beach	2/07/2022	9:28	Dusky Whaler	161	M	Alive	ID
1 SMART drumline	16/07/2022	NA	Dusky Whaler	128	M	Alive	ID
Soldiers Point Beach	2/07/2022	10:38	Dusky Whaler	131	F	Alive	ID
1 SMART drumline	15/08/2022	8:14	Bronze Whaler	303	F	Alive	ID
	28/10/2022	NA	Dusky Whaler	127	F	Alive	ID
	14/12/2022	9:20	Dusky Whaler	176	F	Alive	ID
	16/01/2023	12:00	Dusky Whaler	162	F	Alive	ID
	21/01/2023	9:41	Smooth Hammerhead	153	F	Alive	ID
	30/01/2023	12:25	Dusky Whaler	131	M	Alive	ID
	12/02/2023	9:27	Dusky Whaler	133	M	Alive	ID
	25/02/2023	10:49	Dusky Whaler	131	F	Alive	ID
	3/03/2023	15:33	Dusky Whaler	166	F	Alive	ID
	7/03/2023	9:59	Tiger Shark	212	F	Alive	ID, A
	19/03/2023	10:46	Dusky Whaler	137	M	Alive	ID
	15/04/2023	10:06	Dusky Whaler	158	M	Alive	ID
	20/05/2023	14:56	Bronze Whaler	279	F	Alive	ID
	29/06/2023	10:48	Bronze Whaler	275	F	Alive	ID
Pebbly Beach	3/08/2022	9:01	Bronze Whaler	262	F	Alive	ID
1 SMART drumline	3/08/2022	11:51	Bronze Whaler	262	F	Alive	ID
	6/02/2023	9:42	Dusky Whaler	136	M	Alive	ID
	6/02/2023	13:34	Dusky Whaler	137	F	Alive	ID
	4/03/2023	10:40	Dusky Whaler	164	F	Alive	ID
<b>Central Coast South - Forresters to MacMasters</b>							
MacMasters Beach	2/10/2022	16:04	Dusky Whaler	141	F	Alive	ID
2 SMART drumlines	21/11/2022	9:45	Dusky Whaler	146	F	Alive	ID
	13/12/2022	15:33	Dusky Whaler	162	F	Alive	ID
	14/12/2022	12:02	Dusky Whaler	153	F	Alive	ID
	3/01/2023	10:34	Dusky Whaler	162	M	Alive	ID
	10/01/2023	8:19	Tiger Shark	206	M	Alive	ID, A
	16/01/2023	15:32	Dusky Whaler	203	F	Alive	ID
	18/01/2023	12:47	Dusky Whaler	192	F	Alive	ID



	30/01/2023	13:18	Dusky Whaler	125	M	Alive	ID
	2/02/2023	10:00	Dusky Whaler	125	F	Alive	ID
	21/02/2023	11:53	Dusky Whaler	135	M	Alive	ID
	24/02/2023	8:48	Dusky Whaler	153	F	Alive	ID
	28/02/2023	9:11	Dusky Whaler	125	M	Alive	ID
	2/03/2023	11:17	Dusky Whaler	139	M	Alive	ID
	30/03/2023	13:50	Dusky Whaler	164	M	Alive	ID
	23/05/2023	11:15	Dusky Whaler	153	M	Alive	ID
	25/05/2023	10:01	Dusky Whaler	156	F	Alive	ID
Copacabana Beach 1 SMART drumline	16/07/2022	9:06	Dusky Whaler	176	F	Alive	ID
	24/07/2022	8:41	Dusky Whaler	152	M	Alive	ID
	1/02/2023	13:59	Dusky Whaler	151	M	Alive	ID
Avoca Beach 2 SMART drumlines	11/09/2022	9:06	Dusky Whaler	151	M	Alive	ID
	2/10/2022	10:26	Bronze Whaler	210	F	Alive	ID
	22/12/2022	8:28	Dusky Whaler	209	F	Alive	ID
	23/12/2022	10:55	Mako	187	F	Alive	ID
	27/12/2022	11:49	Dusky Whaler	165	M	Alive	ID
	9/01/2023	9:51	Dusky Whaler	164	F	Alive	ID
	4/05/2023	8:38	Mako	120	F	Alive	ID
North Avoca Beach 2 SMART drumlines	15/07/2022	10:02	White Shark	236	F	Alive	ID, A
	27/11/2022	15:00	White Shark	287	F	Alive	ID, A
	21/12/2022	16:44	Dusky Whaler	155	M	Alive	ID
	22/12/2022	13:15	Dusky Whaler	185	F	Alive	ID
	27/12/2022	13:17	Dusky Whaler	157	M	Alive	ID
	17/02/2023	NA	Dusky Whaler	128	M	Alive	ID
Terrigal Beach 4 SMART drumlines	27/07/2022	9:41	Bronze Whaler	262	F	Alive	ID
	30/07/2022	13:16	Bronze Whaler	259	F	Alive	ID
	20/08/2022	7:59	White Shark	242	M	Alive	ID, A
	12/09/2022	14:58	Dusky Whaler	157	F	Alive	ID
	4/10/2022	11:08	Dusky Whaler	122	F	Alive	ID
	13/11/2022	11:04	White Shark	178	M	Alive	ID, A
	16/11/2022	13:27	Dusky Whaler	123	M	Alive	ID
	16/01/2023	15:28	Tiger Shark	173	F	Alive	ID, A
Wamberal Beach 3 SMART drumlines	18/07/2022	14:47	Bronze Whaler	192	F	Alive	ID
	4/08/2022	8:26	Bronze Whaler	242	F	Alive	ID
	18/10/2022	9:52	Dusky Whaler	122	M	Alive	ID
	10/11/2022	13:39	Mako	155	F	Alive	ID
	30/11/2022	13:15	Dusky Whaler	161	F	Alive	ID
	13/12/2022	13:23	Mako	145	F	Alive	ID
	14/12/2022	14:02	Mako	157	F	Alive	ID
	16/01/2023	14:34	Dusky Whaler	102	F	Alive	ID
	19/02/2023	11:53	Tiger Shark	123	F	Alive	ID, A
	9/03/2023	12:33	Tiger Shark	132	M	Alive	ID, A
	12/04/2023	11:33	Bronze Whaler	254	F	Alive	ID
	15/06/2023	10:59	Bronze Whaler	288	F	Alive	ID
Forresters Beach 1 SMART drumline	27/07/2022	9:06	Bronze Whaler	191	F	Alive	ID
	22/08/2022	9:08	Bronze Whaler	244	F	Alive	ID
	29/01/2023	10:04	Dusky Whaler	95	M	Alive	ID

	5/02/2023	13:16	Dusky Whaler	125	M	Alive	ID
	15/06/2023	10:08	Bronze Whaler	288	F	Alive	ID
	15/06/2023	11:21	White Shark	232	M	Alive	ID, A
<b>Barrenjoey - Barrenjoey to Warriewood</b>							
Palm Beach	26/07/2022	13:48	Dusky Whaler	135	M	Alive	ID
2 SMART drumlines	30/07/2022	11:06	Bronze Whaler	263	F	Alive	ID
	25/11/2022	10:00	Smooth Hammerhead	147	F	Alive	ID
	30/12/2022	18:50	Mako	172	M	Alive	ID
	16/01/2023	17:47	Tiger Shark	169	F	Alive	ID, A
Whale Beach	15/07/2022	11:36	Bronze Whaler	240	F	Alive	ID
2 SMART drumlines	24/07/2022	12:15	Bronze Whaler	205	F	Alive	ID
	30/07/2022	10:51	Bronze Whaler	278	F	Alive	ID
	10/01/2023	9:40	Mako	149	F	Alive	ID
	13/01/2023	12:41	Tiger Shark	214	M	Alive	ID, A
	15/01/2023	13:01	Tiger Shark	184	F	Alive	ID, A
	8/02/2023	16:02	Black Marlin	215	M	Alive	ID
	23/04/2023	13:58	Tiger Shark	203	F	Alive	ID, A
Avalon Beach	28/07/2022	11:30	Dusky Whaler	152	M	Alive	ID
3 SMART drumlines	30/07/2022	9:10	Bronze Whaler	273	F	Alive	ID
	23/08/2022	9:09	Bronze Whaler	256	F	Alive	ID
	16/10/2022	13:41	Mako	117	F	Alive	ID
	10/11/2022	10:09	Mako	149	F	Alive	ID
	21/11/2022	11:27	Mako	154	M	Alive	ID
	23/11/2022	NA	Dusky Whaler	113	M	Alive	ID
	25/11/2022	12:28	Dusky Whaler	146	F	Alive	ID
	30/12/2022	9:32	Dusky Whaler	127	M	Alive	ID
	2/03/2023	18:03	Dusky Whaler	130	F	Alive	ID
	15/03/2023	16:20	Dusky Whaler	156	F	Alive	ID
Bilgola Beach	1/12/2022	8:12	Dusky Whaler	164	M	Alive	ID
1 SMART drumline							
Newport Beach	5/08/2022	13:27	Bronze Whaler	265	F	Alive	ID
2 SMART drumlines	25/08/2022	8:37	Bronze Whaler	237	M	Alive	ID
	4/10/2022	NA	Dusky Whaler	126	M	Alive	ID
Bungan Beach	25/07/2022	9:00	Dusky Whaler	108	F	Alive	ID
2 SMART drumlines	31/03/2023	9:58	Tiger Shark	158	F	Alive	ID, A
	12/06/2023	11:44	Bronze Whaler	254	F	Alive	ID
Mona Vale Beach	23/08/2022	11:31	Bronze Whaler	235	F	Alive	ID
2 SMART drumlines	13/09/2022	9:03	Sevengill Shark	201	M	Alive	ID
	8/11/2022	NA	Dusky Whaler	107	M	Alive	ID
	10/12/2022	14:20	Dusky Whaler	NA	NA	Alive	NA
	4/02/2023	NA	Tiger Shark	148	F	Alive	ID, A
	9/03/2023	NA	Dusky Whaler	180	F	Alive	ID
	19/03/2023	NA	Tiger Shark	130	F	Alive	ID, A
	28/06/2023	14:06	Bronze Whaler	253	F	Alive	ID
Warriewood Beach	1/12/2022	NA	Dusky Whaler	126	F	Alive	ID

1 SMART drumline	22/12/2022	13:20	Dusky Whaler	132	F	Alive	ID
	16/02/2023	11:14	Dusky Whaler	173	M	Alive	ID
	17/02/2023	14:14	Dusky Whaler	150	F	Alive	ID
	10/03/2023	9:23	Dusky Whaler	131	F	Alive	ID
	11/03/2023	10:43	Dusky Whaler	160	F	Alive	ID
	22/03/2023	8:49	Dusky Whaler	139	F	Alive	ID
	26/03/2023	11:44	Dusky Whaler	134	M	Alive	ID
<b>Manly - Manly to Turimetta</b>							
Fairy Bower Beach 1 SMART drumline	22/11/2022	12:50	Mako	315	F	Alive	ID
Manly Beach 1 SMART drumline	24/11/2022	10:36	Dusky Whaler	152	M	Alive	ID
North Steyne Beach 1 SMART drumline	24/11/2022	15:06	Dusky Whaler	141	M	Alive	ID
	4/02/2023	10:39	Scalloped Hammerhead	276	F	Alive	ID
	15/02/2023	15:09	Dusky Whaler	190	M	Alive	ID
	5/04/2023	13:38	Dusky Whaler	172	M	Alive	ID
Queenscliff Beach 1 SMART drumline	15/07/2022	13:21	Bronze Whaler	283	F	Alive	ID
	11/01/2023	10:49	Mako	170	F	Alive	ID
	15/01/2023	13:37	Tiger Shark	195	F	Alive	ID, A
Freshwater Beach 1 SMART drumline	15/11/2022	8:12	Dusky Whaler	162	F	Alive	ID
South Curl Curl Beach 1 SMART drumline	26/07/2022	10:28	Dusky Whaler	154	M	Alive	ID
	11/09/2022	7:42	Bronze Whaler	300	F	Alive	ID
	28/10/2022	11:48	Dusky Whaler	139	F	Alive	ID
	8/01/2023	12:15	Smooth Hammerhead	198	F	Alive	ID
Curl Curl Beach 1 SMART drumline	15/07/2022	9:09	Bronze Whaler	220	F	Alive	ID
	25/10/2022	13:53	Dusky Whaler	162	M	Alive	ID
	24/01/2023	9:21	Smooth Hammerhead	171	M	Alive	ID
	23/04/2023	9:33	Tiger Shark	206	M	Alive	ID, A
North Curl Curl Beach 1 SMART drumline	-	-	-	-	-	-	
Dee Why Beach 2 SMART drumlines	8/07/2022	8:54	Sevengill Shark	213	M	Alive	ID
	9/07/2022	11:24	Sevengill Shark	220	F	Alive	ID
	12/07/2022	NA	Sevengill Shark	190	M	Alive	ID
	6/08/2022	8:13	Dusky Whaler	128	M	Alive	ID
	10/08/2022	10:15	Bronze Whaler	293	F	Alive	ID
	19/08/2022	13:49	Bronze Whaler	236	F	Alive	ID
	4/10/2022	10:39	Bronze Whaler	257	F	Alive	ID
	7/11/2022	12:48	Dusky Whaler	133	F	Alive	ID
	8/11/2022	16:54	Dusky Whaler	141	F	Alive	ID
	21/11/2022	10:18	Bronze Whaler	252	F	Alive	ID
	22/01/2023	13:00	Dusky Whaler	162	F	Alive	ID
	25/01/2023	16:51	Tiger Shark	301	F	Alive	ID, A
	12/02/2023	12:20	Dusky Whaler	170	F	Alive	ID
	4/03/2023	9:50	Dusky Whaler	165	F	Alive	ID

	5/03/2023	11:09	Dusky Whaler	178	M	Alive	ID
	15/03/2023	8:46	Dusky Whaler	160	M	Alive	ID
	26/03/2023	15:44	Tiger Shark	163	M	Alive	ID, A
	28/03/2023	10:28	Dusky Whaler	153	M	Alive	ID
Long Reef Beach	20/07/2022	8:07	Bronze Whaler	240	F	Alive	ID
1 SMART drumline	15/02/2023	17:19	Dusky Whaler	125	NA	Dead	NA
	4/03/2023	11:25	Dusky Whaler	130	M	Alive	ID
	16/03/2023	14:06	Dusky Whaler	162	F	Alive	ID
Collaroy Beach	3/10/2022	9:18	Tiger Shark	316	F	Alive	ID, A
1 SMART drumline	3/10/2022	13:27	White Shark	189	F	Alive	ID, A
South Narrabeen Beach	23/03/2023	13:07	Tiger Shark	176	M	Alive	ID, A
1 SMART drumline							
Narrabeen Beach	-	-	-	-	-	-	-
1 SMART drumline							
Turimetta Beach	-	-	-	-	-	-	-
1 SMART drumline							
<b>Bondi - Bondi to Little Bay</b>							
Little Bay Beach	8/07/2022	8:51	Bronze Whaler	298	F	Alive	ID
2 SMART drumlines	20/07/2022	11:13	Bronze Whaler	299	F	Alive	ID
	23/07/2022	8:48	Bronze Whaler	255	F	Alive	ID
Malabar Beach	24/07/2022	9:09	White Shark	210	F	Alive	ID, A
1 SMART drumline	12/08/2022	9:30	Bronze Whaler	285	F	Alive	ID
	16/09/2022	10:42	Bronze Whaler	294	F	Alive	ID
	18/10/2022	13:13	Mako	161	M	Alive	ID
Maroubra Beach	8/07/2022	8:15	Bronze Whaler	298	F	Alive	ID
3 SMART drumlines	12/08/2022	12:12	Mako	255	F	Alive	ID
	15/12/2022	9:38	Scalloped Hammerhead	178	M	Alive	ID
	18/01/2023	8:22	Dusky Whaler	150	M	Alive	ID
	26/01/2023	11:51	Dusky Whaler	121	M	Alive	ID
	3/02/2023	8:29	Dusky Whaler	140	F	Alive	ID
	16/02/2023	8:46	Dusky Whaler	136	M	Alive	ID
	20/02/2023	10:56	Dusky Whaler	130	F	Alive	ID
	16/03/2023	10:31	Dusky Whaler	142	M	Alive	ID
Coogee Beach	14/08/2022	9:18	Tiger Shark	365	F	Alive	ID, A
2 SMART drumlines	30/11/2022	10:12	Dusky Whaler	151	M	Alive	ID
	3/02/2023	8:48	Dusky Whaler	143	M	Alive	ID
	7/02/2023	8:12	Dusky Whaler	153	F	Alive	ID
	7/02/2023	17:31	Dusky Whaler	179	M	Alive	ID
	18/02/2023	11:56	Dusky Whaler	180	F	Alive	ID
	25/02/2023	10:03	Dusky Whaler	143	F	Alive	ID
	5/04/2023	10:28	Dusky Whaler	139	F	Alive	ID
	13/05/2023	8:30	Dusky Whaler	148	F	Alive	ID
Clovelly Beach	-	-	-	-	-	-	-

1 SMART drumline							
Bronte Beach	10/11/2022	8:21	White Shark	207	M	Alive	ID, A
1 SMART drumline	28/12/2022	10:15	Tiger Shark	366	M	Alive	ID, A
	4/02/2023	17:18	Black Marlin	330	NA	Alive	ID
	26/02/2023	9:45	Tiger Shark	187	M	Alive	ID, A
Tamarama Beach	14/08/2022	14:18	Tiger Shark	256	F	Alive	ID, A
2 SMART drumlines	21/12/2022	14:22	Mako	200	M	Alive	ID
	11/01/2023	14:38	Tiger Shark	188	M	Alive	ID, A
	17/01/2023	8:40	Tiger Shark	190	F	Alive	ID, A
	12/05/2023	9:03	Dusky Whaler	165	M	Alive	ID
	14/05/2023	12:24	Dusky Whaler	169	M	Alive	ID
Bondi Beach	8/07/2022	10:18	Bronze Whaler	250	F	Alive	ID
3 SMART drumlines	27/07/2022	10:27	Black Ray	190	NA	Alive	NA
	16/09/2022	10:48	White Shark	151	F	Alive	ID, A
	31/12/2022	8:15	Smooth Hammerhead	176	F	Alive	ID
	10/01/2023	10:33	Tiger Shark	218	F	Alive	ID, A
	9/03/2023	11:57	Dusky Whaler	142	F	Alive	ID
	30/04/2023	9:02	Dusky Whaler	190	NA	Alive	NA
	30/04/2023	14:29	Dusky Whaler	152	F	Alive	ID
	12/05/2023	NA	Dusky Whaler	130	M	Alive	ID
<b>Sutherland</b>							
Oak Park Beach	1/07/2022	13:37	Black Ray	150	NA	Alive	NA
1 SMART drumline	1/07/2022	14:52	Bronze Whaler	270	F	Alive	ID
	7/07/2022	NA	Dusky Whaler	131	F	Alive	ID
	19/07/2022	14:00	Bronze Whaler	302	F	Alive	ID
	25/07/2022	8:56	Bronze Whaler	259	F	Alive	ID
	27/07/2022	NA	Dusky Whaler	120	M	Alive	ID
	29/07/2022	14:51	Bronze Whaler	281	F	Alive	ID
	22/08/2022	8:48	Bronze Whaler	258	F	Alive	ID
	23/08/2022	6:53	Bronze Whaler	288	F	Alive	ID
	27/08/2022	12:48	Bronze Whaler	266	F	Alive	ID
	1/09/2022	10:51	Bronze Whaler	270	F	Alive	ID
	6/09/2022	11:45	Bronze Whaler	275	F	Alive	ID
	8/10/2022	11:08	Bronze Whaler	244	F	Alive	ID
	13/11/2022	11:27	White Shark	269	M	Alive	ID, A
	15/12/2022	7:03	Black Ray	150	F	Alive	NA
	25/12/2022	13:06	Tiger Shark	202	F	Alive	ID, A
	15/03/2023	NA	Dusky Whaler	139	M	Dead	NA
Shark Island	8/07/2022	NA	Sevengill Shark	210	M	Alive	ID
2 SMART drumlines	16/07/2022	14:28	White Shark	204	M	Alive	ID, A
	27/07/2022	8:32	Bronze Whaler	250	F	Alive	ID
	29/07/2022	8:43	Bronze Whaler	222	F	Alive	ID
	1/08/2022	13:29	Bronze Whaler	274	F	Alive	ID
	2/08/2022	NA	Snapper	32	NA	Alive	NA
	11/08/2022	9:49	Bronze Whaler	198	F	Alive	ID
	21/08/2022	7:47	Bronze Whaler	264	F	Alive	ID
	5/09/2022	12:36	Bronze Whaler	170	M	Alive	ID

	9/09/2022	12:03	Black Ray	120	F	Alive	NA
	12/09/2022	12:00	Bronze Whaler	272	F	Alive	ID
	5/10/2022	13:48	Bronze Whaler	249	F	Alive	ID
	26/11/2022	NA	Dusky Whaler	101	M	Alive	ID
	27/12/2022	NA	Snapper	37	NA	Dead	NA
	4/01/2023	18:01	Gummy Shark	166	F	Alive	ID
	14/01/2023	9:56	Tiger Shark	200	NA	Alive	NA
	16/01/2023	NA	Dusky Whaler	108	F	Alive	ID
	8/02/2023	11:09	Tiger Shark	180	NA	Alive	NA
	17/02/2023	NA	Dusky Whaler	102	M	Alive	ID
	20/02/2023	NA	Tiger Shark	146	F	Alive	ID, A
	25/02/2023	NA	Dusky Whaler	112	F	Dead	NA
	3/03/2023	18:05	Dusky Whaler	102	M	Dead	NA
	8/03/2023	NA	Dusky Whaler	101	M	Alive	ID
	2/05/2023	NA	Dusky Whaler	124	M	Alive	ID
South Cronulla Beach 3 SMART drumlines	26/07/2022	10:22	Bronze Whaler	278	F	Alive	ID
	3/08/2022	13:13	Bronze Whaler	248	F	Alive	ID
	6/08/2022	12:15	Bronze Whaler	277	F	Alive	ID
	9/08/2022	11:16	Bronze Whaler	278	F	Alive	ID
	23/08/2022	12:43	Bronze Whaler	282	F	Alive	ID
	26/11/2022	NA	Dusky Whaler	99	M	Alive	ID
	16/01/2023	18:12	Smooth Hammerhead	150	M	Alive	ID
24/01/2023	17:45	Tiger Shark	156	F	Alive	ID, A	
Elouera Beach 1 SMART drumline	6/09/2022	14:40	Bronze Whaler	277	M	Alive	ID
	4/02/2023	7:33	Black Marlin	340	NA	Dead	NA
	19/05/2023	11:45	Bronze Whaler	296	F	Alive	ID
Wanda Beach 8 SMART drumlines	7/07/2022	9:31	Bronze Whaler	258	M	Alive	ID
	8/07/2022	10:15	Bronze Whaler	294	F	Alive	ID
	13/07/2022	7:56	Bronze Whaler	256	F	Alive	ID
	19/07/2022	13:00	Bronze Whaler	278	F	Alive	ID
	27/07/2022	11:22	Bronze Whaler	268	F	Alive	ID
	29/07/2022	12:38	Bronze Whaler	256	F	Alive	ID
	5/08/2022	13:13	Bronze Whaler	313	F	Alive	ID
	8/08/2022	9:55	Bronze Whaler	234	F	Alive	ID
	8/08/2022	13:05	Bronze Whaler	254	F	Alive	ID
	28/08/2022	8:26	Bronze Whaler	278	F	Alive	ID
	11/09/2022	9:23	Bronze Whaler	279	F	Alive	ID
	16/09/2022	15:50	Bronze Whaler	242	F	Alive	ID
	24/09/2022	12:39	Bronze Whaler	268	F	Alive	ID
	11/10/2022	16:48	Bronze Whaler	290	F	Alive	ID
	14/10/2022	14:39	Bronze Whaler	286	F	Alive	ID
	29/11/2022	15:15	Tailor	45	NA	Alive	NA
	5/12/2022	NA	Dusky Whaler	100	M	Dead	NA
	15/01/2023	8:45	Tiger Shark	172	F	Alive	ID, A
	17/01/2023	7:29	Smooth Hammerhead	163	M	Alive	ID
	1/02/2023	13:19	Tiger Shark	224	F	Alive	ID, A
	19/02/2023	12:12	Dusky Whaler	107	F	Alive	ID
	5/03/2023	16:38	Dusky Whaler	100	F	Alive	ID
	14/03/2023	7:33	Smooth Hammerhead	133	M	Alive	ID
22/03/2023	7:07	Dusky Whaler	120	M	Alive	ID	

	1/04/2023	8:32	Tiger Shark	144	M	Alive	ID, A
	7/05/2023	14:39	Dusky Whaler	102	M	Alive	ID
<b>Wollongong</b>							
Wollongong Beach 1 SMART drumline	8/07/2022	14:26	Bronze Whaler	276	F	Alive	ID
	12/07/2022	10:36	Bronze Whaler	271	F	Alive	ID
	13/07/2022	11:29	Bronze Whaler	277	F	Alive	ID
	12/09/2022	7:41	Bronze Whaler	260	M	Alive	ID
	15/04/2023	NA	Snapper	58	NA	Dead	NA
North Wollongong Beach 1 SMART drumline	6/08/2022	13:36	Bronze Whaler	297	F	Alive	ID
	11/05/2023	NA	Snapper	60	NA	Dead	NA
Puckeys Beach 1 SMART drumline	3/02/2023	NA	Smooth Hammerhead	130	M	Dead	NA
	22/05/2023	NA	Dusky Whaler	109	F	Alive	ID
Towradgi Beach 1 SMART drumline	15/07/2022	7:32	Bronze Whaler	228	F	Alive	ID
	3/02/2023	NA	Dusky Whaler	122	F	Dead	NA
Corrimal Beach 1 SMART drumline	15/07/2022	8:34	Bronze Whaler	276	F	Alive	ID
	18/07/2022	13:25	Black Ray	150	NA	Alive	NA
	2/08/2022	7:48	Dusky Whaler	272	F	Alive	ID
	9/01/2023	16:42	Dusky Whaler	141	M	Alive	ID
	25/01/2023	16:44	Dusky Whaler	105	F	Alive	ID
	6/02/2023	NA	Dusky Whaler	114	F	Alive	ID
	28/02/2023	16:09	Dusky Whaler	105	F	Alive	ID
4/04/2023	NA	Dusky Whaler	126	F	Alive	ID	
Bellambi Beach 1 SMART drumline	10/09/2022	7:44	Sevengill Shark	213	M	Alive	ID
	11/09/2022	7:55	Black Ray	130	NA	Alive	NA
Bulli Beach 2 SMART drumlines	9/07/2022	14:05	Bronze Whaler	218	M	Alive	ID
	17/08/2022	8:42	Black Ray	100	NA	Alive	NA
	16/09/2022	8:58	Sevengill Shark	210	M	Alive	ID
	2/10/2022	7:56	Dusky Whaler	293	F	Alive	ID
	11/10/2022	7:45	Dusky Whaler	222	F	Alive	ID
	21/02/2023	8:30	Unidentified whaler	250	NA	Alive	NA
	30/03/2023	6:51	Dusky Whaler	138	M	Alive	ID
	8/04/2023	8:41	Dusky Whaler	142	M	Alive	ID
Sandon Point Beach 1 SMART drumline	15/07/2022	9:25	Black Ray	170	NA	Alive	NA
	15/08/2022	8:36	Dusky Whaler	296	F	Alive	ID
	19/08/2022	12:02	Bronze Whaler	215	F	Alive	ID
	21/08/2022	9:49	Bronze Whaler	265	F	Alive	ID
	25/12/2022	NA	Snapper	51	NA	Dead	NA
	10/06/2023	8:51	Black Ray	210	F	Alive	NA
Thirroul Beach 2 SMART drumlines	13/07/2022	NA	Sevengill Shark	225	M	Alive	ID
	24/07/2022	8:41	Bronze Whaler	296	F	Alive	ID
	31/07/2022	10:41	Dusky Whaler	244	F	Alive	ID
	11/08/2022	10:21	Dusky Whaler	290	F	Alive	ID
	26/08/2022	11:51	Dusky Whaler	261	F	Alive	ID
	16/02/2023	NA	Dusky Whaler	95	M	Alive	ID

	31/03/2023	11:31	Dusky Whaler	129	F	Alive	ID
	3/04/2023	10:03	Dusky Whaler	120	F	Alive	ID
	6/04/2023	7:32	Dusky Whaler	107	M	Alive	ID
	8/04/2023	7:55	Dusky Whaler	107	M	Alive	ID
	22/04/2023	NA	Dusky Whaler	107	M	Alive	ID
	29/05/2023	11:19	Bronze Whaler	204	F	Alive	ID
Austinmer Beach	12/07/2022	8:22	Sevengill Shark	207	F	Alive	ID
1 SMART drumline	2/08/2022	8:55	Bronze Whaler	277	F	Alive	ID
	17/08/2022	7:47	Bronze Whaler	296	F	Alive	ID
Little Austinmer Beach	13/08/2022	12:21	Bronze Whaler	285	F	Alive	ID
1 SMART drumline	21/08/2022	10:18	Bronze Whaler	276	F	Alive	ID
	7/03/2023	11:55	Dusky Whaler	110	F	Alive	ID
Sharky Beach	12/07/2022	8:47	Bronze Whaler	285	F	Alive	ID
1 SMART drumline	2/08/2022	9:06	Bronze Whaler	257	F	Alive	ID
Coledale Beach	16/08/2022	11:23	Dusky Whaler	270	F	Alive	ID
1 SMART drumline	20/08/2022	NA	Bronze Whaler	290	F	Alive	ID
	29/10/2022	16:26	Black Ray	150	NA	Alive	NA
<b>Shellharbour - Windang to Minnamurra</b>							
Minnamurra Beach	10/12/2022	12:03	Dusky Whaler	153	M	Alive	ID
3 SMART drumlines	9/01/2023	9:28	Smooth Hammerhead	149	F	Alive	ID
Killalea Beach	20/08/2022	11:08	Bronze Whaler	297	F	Alive	ID
1 SMART drumline	10/12/2022	15:28	White Shark	193	M	Alive	ID, A
	12/01/2023	11:26	Tiger Shark	181	M	Alive	ID, A
South Beach	15/09/2022	7:44	Sevengill Shark	210	F	Alive	ID
2 SMART drumlines	22/12/2022	12:45	Smooth Hammerhead	240	NA	Alive	NA
	26/01/2023	9:24	Tiger Shark	179	F	Alive	ID, A
North Beach	16/07/2022	9:01	White Shark	212	F	Alive	ID, A
3 SMART drumlines	15/08/2022	8:10	Bronze Whaler	211	F	Alive	ID
	27/08/2022	10:09	Bronze Whaler	213	F	Alive	ID
	28/11/2022	15:04	Bronze Whaler	268	M	Alive	ID
	1/02/2023	11:32	Tiger Shark	150	M	Alive	ID, A
Warilla Beach	7/09/2022	10:26	Bronze Whaler	260	F	Alive	ID
3 SMART drumlines	10/09/2022	9:21	Bronze Whaler	265	F	Alive	ID
	11/09/2022	12:40	Bronze Whaler	273	F	Alive	ID
	10/10/2022	10:54	Bronze Whaler	272	F	Alive	ID
	10/10/2022	15:57	Bronze Whaler	284	F	Alive	ID
	12/10/2022	11:33	White Shark	178	F	Alive	ID, A
	5/11/2022	13:36	Bronze Whaler	257	F	Alive	ID
Perkins Beach	20/07/2022	12:55	Unidentified whaler	250	NA	Alive	NA
3 SMART drumlines	1/08/2022	8:47	Bronze Whaler	273	F	Alive	ID
	12/09/2022	8:06	Bronze Whaler	231	F	Alive	ID
	15/09/2022	12:29	Bronze Whaler	208	F	Alive	ID
	15/09/2022	12:46	Bronze Whaler	262	F	Alive	ID
	11/01/2023	14:11	Tiger Shark	378	F	Alive	ID, A



	17/06/2023	9:08	White Shark	202	M	Alive	ID, A
<b>Kiama - Jones Beach to Gerringong</b>							
Werri Beach	9/07/2022	12:39	Bronze Whaler	271	F	Alive	ID
6 SMART drumlines	12/07/2022	13:42	Bronze Whaler	290	F	Alive	ID
	16/07/2022	10:45	Bronze Whaler	251	M	Alive	ID
	28/07/2022	13:09	Bronze Whaler	245	M	Alive	ID
	1/08/2022	10:45	Bronze Whaler	215	F	Alive	ID
	1/08/2022	15:12	White Shark	241	F	Alive	ID, A
	11/08/2022	11:25	Thresher Shark	279	M	Alive	ID
	12/08/2022	11:27	Smooth Hammerhead	149	F	Alive	ID
	14/08/2022	11:21	Bronze Whaler	179	F	Alive	ID
	14/08/2022	13:11	White Shark	158	M	Alive	ID, A
	16/08/2022	11:12	Bronze Whaler	303	F	Alive	ID
	17/08/2022	11:09	Bronze Whaler	180	F	Alive	ID
	25/08/2022	9:54	Bronze Whaler	287	F	Alive	ID
	29/08/2022	11:04	Bronze Whaler	288	F	Alive	ID
	15/09/2022	10:48	Bronze Whaler	251	F	Alive	ID
	29/10/2022	10:03	Bronze Whaler	220	M	Alive	ID
	4/11/2022	12:25	Bronze Whaler	190	M	Alive	ID
	21/12/2022	16:09	Bronze Whaler	262	M	Alive	ID
	16/01/2023	10:29	Tiger Shark	179	M	Alive	ID, A
	17/01/2023	14:34	Dusky Whaler	159	M	Alive	ID
	4/03/2023	9:26	Tiger Shark	141	M	Alive	ID, A
	26/04/2023	7:39	Mako	114	F	Alive	ID
	11/05/2023	14:36	Black Ray	160	F	Alive	NA
	12/05/2023	9:53	Dusky Whaler	178	M	Alive	ID
	24/05/2023	14:29	Dusky Whaler	120	F	Alive	ID
	15/06/2023	8:54	White Shark	223	F	Alive	ID, A
	22/06/2023	9:21	White Shark	275	M	Alive	ID, A
East's Beach	12/07/2022	9:09	Sevengill Shark	200	M	Alive	ID
1 SMART drumline	21/07/2022	9:01	Bronze Whaler	179	M	Alive	ID
	24/04/2023	10:47	Dusky Whaler	107	M	Alive	ID
Kendalls Beach	7/09/2022	15:25	White Shark	251	F	Alive	ID
1 SMART drumline							
Surf Beach	12/07/2022	14:30	Bronze Whaler	260	F	Alive	ID
1 SMART drumline	17/08/2022	9:30	Black Ray	160	F	Alive	NA
Bombo Beach	12/07/2022	11:54	Bronze Whaler	240	F	Alive	ID
3 SMART drumlines	15/07/2022	9:24	Dusky Whaler	270	F	Alive	ID
	20/07/2022	13:15	Unidentified whaler	210	NA	Alive	NA
	8/08/2022	9:07	Bronze Whaler	299	F	Alive	ID
Jones Beach	24/07/2022	10:27	Bronze Whaler	282	F	Alive	ID
3 SMART drumlines	25/07/2022	10:36	Bronze Whaler	256	F	Alive	ID
	25/09/2022	10:43	Bronze Whaler	201	F	Alive	ID
	2/10/2022	NA	Dusky Whaler	153	M	Dead	NA

Eurobodalla - Surf Beach to Barlings Beach							
Surf Beach	18/09/2022	NA	Bronze Whaler	262	F	Alive	ID
3 SMART drumlines	18/11/2022	7:48	Sevengill Shark	221	M	Alive	ID
	7/12/2022	13:21	Bronze Whaler	198	M	Alive	ID
	12/01/2023	9:58	Dusky Whaler	206	F	Alive	ID
	17/01/2023	12:25	Dusky Whaler	209	F	Alive	ID
	15/04/2023	6:58	Smooth Hammerhead	161	M	Alive	ID
	4/05/2023	7:31	Bronze Whaler	293	F	Alive	ID
	12/05/2023	NA	Mako	96	F	Alive	ID
	13/06/2023	NA	Sevengill Shark	157	M	Alive	ID
Circuit Beach	29/07/2022	12:03	Bronze Whaler	309	F	Alive	ID
1 SMART drumline	19/09/2022	16:17	Mako	224	F	Alive	ID
	22/11/2022	7:33	Smooth Hammerhead	189	F	Alive	ID
	2/12/2022	16:58	Bronze Whaler	217	F	Alive	ID
	21/12/2022	18:00	Bronze Whaler	280	NA	Alive	NA
	13/01/2023	8:30	Bronze Whaler	251	M	Alive	ID
Lilli Pilli Beach	12/07/2022	11:39	Unidentified whaler	260	NA	Alive	NA
1 SMART drumline	29/10/2022	8:40	School Shark	163	F	Alive	ID
	31/05/2023	8:31	Bronze Whaler	272	F	Alive	ID
	13/06/2023	9:54	Bronze Whaler	257	F	Alive	ID
Garden Bay Beach	30/07/2022	10:02	Bronze Whaler	299	F	Alive	ID
1 SMART drumline	31/08/2022	10:23	Bronze Whaler	266	F	Alive	ID
	18/09/2022	9:04	Bronze Whaler	271	F	Alive	ID
	4/02/2023	9:40	Tiger Shark	155	F	Alive	ID
	20/02/2023	10:32	Dusky Whaler	238	F	Alive	ID
	15/06/2023	9:52	Bronze Whaler	257	F	Alive	ID
Malua Bay Beach	21/07/2022	7:50	Blue Shark	210	F	Alive	ID
1 SMART drumline	17/09/2022	12:21	Bronze Whaler	254	M	Alive	ID
	27/09/2022	14:33	Bronze Whaler	262	M	Alive	ID
	17/10/2022	14:05	School Shark	154	F	Alive	ID
McKenzies Beach	24/07/2022	11:25	Bronze Whaler	320	F	Alive	ID
1 SMART drumline	29/01/2023	15:31	Bronze Whaler	298	F	Alive	ID
	1/02/2023	17:58	Dusky Whaler	165	F	Alive	ID
	5/02/2023	8:59	Smooth Hammerhead	184	F	Alive	ID
	5/02/2023	13:00	Dusky Whaler	185	M	Alive	ID
	8/02/2023	9:35	Smooth Hammerhead	159	M	Alive	ID
	27/02/2023	8:41	Bronze Whaler	252	M	Alive	ID
	28/02/2023	16:38	Mako	128	F	Alive	ID
	9/03/2023	9:18	Smooth Hammerhead	168	F	Alive	ID
	12/04/2023	10:57	Dusky Whaler	226	F	Alive	ID
	25/04/2023	8:45	Smooth Hammerhead	181	F	Alive	ID
	Rosedale Beach	12/07/2022	9:19	Bronze Whaler	214	F	Alive
1 SMART drumline	28/07/2022	11:39	Bronze Whaler	291	F	Alive	ID
	15/10/2022	13:30	Bronze Whaler	282	F	Alive	ID
	23/10/2022	8:22	Bronze Whaler	191	F	Alive	ID
	30/10/2022	14:08	Bronze Whaler	249	F	Alive	ID
	16/11/2022	16:13	Bronze Whaler	253	F	Alive	ID
	11/01/2023	16:27	Smooth Hammerhead	246	F	Alive	ID

	16/01/2023	8:06	Dusky Whaler	222	M	Alive	ID
	25/01/2023	16:43	Dusky Whaler	211	F	Alive	ID
	28/02/2023	11:37	Dusky Whaler	199	F	Alive	ID
	10/03/2023	7:43	Smooth Hammerhead	154	M	Alive	ID
	14/03/2023	8:28	Smooth Hammerhead	160	F	Alive	ID
	16/03/2023	15:17	Dusky Whaler	223	F	Alive	ID
	24/04/2023	15:38	Bronze Whaler	257	M	Alive	ID
	12/05/2023	14:00	Mako	245	M	Alive	ID
	28/06/2023	NA	Tiger Shark	161	F	Alive	ID, A
Burrewarra Point	21/07/2022	8:30	Bronze Whaler	278	F	Alive	ID
1 SMART drumline	26/11/2022	11:28	Smooth Hammerhead	258	F	Alive	ID
	6/05/2023	13:22	Dusky Whaler	218	M	Alive	ID
	10/05/2023	10:58	Bronze Whaler	155	M	Alive	ID
Barlings Beach	12/07/2022	11:31	Bronze Whaler	255	F	Alive	ID
5 SMART drumlines	13/07/2022	8:44	Bronze Whaler	273	F	Alive	ID
	21/07/2022	10:12	Bronze Whaler	288	F	Alive	ID
	2/08/2022	10:20	Bronze Whaler	277	F	Alive	ID
	17/09/2022	8:26	Bronze Whaler	298	F	Alive	ID
	19/10/2022	13:04	Bronze Whaler	292	F	Alive	ID
	4/11/2022	12:41	Bronze Whaler	291	F	Alive	ID
	16/11/2022	17:16	Bronze Whaler	225	F	Alive	ID
	24/11/2022	10:21	Bronze Whaler	166	F	Alive	ID
	2/12/2022	17:41	Bronze Whaler	163	F	Alive	ID
	3/12/2022	NA	Mako	112	F	Dead	NA
	7/12/2022	12:55	Smooth Hammerhead	187	M	Alive	ID
	10/12/2022	NA	Dusky Whaler	142	F	Alive	ID
	14/12/2022	13:48	Bronze Whaler	188	F	Alive	ID
	1/01/2023	NA	Dusky Whaler	101	M	Alive	ID
	8/01/2023	11:59	Common Blacktip	227	M	Alive	ID
	8/01/2023	14:08	Dusky Whaler	213	F	Alive	ID
	16/01/2023	11:08	Smooth Hammerhead	179	F	Alive	ID
	17/01/2023	10:12	Bronze Whaler	206	F	Alive	ID
	2/02/2023	8:44	Smooth Hammerhead	158	M	Alive	ID
	5/02/2023	17:44	Dusky Whaler	213	F	Alive	ID
	8/02/2023	11:17	Tiger Shark	198	F	Alive	ID, A
	8/02/2023	11:55	Smooth Hammerhead	158	M	Alive	ID
	23/03/2023	10:48	Smooth Hammerhead	170	M	Alive	ID
	6/04/2023	13:32	Bronze Whaler	273	M	Alive	ID
	17/04/2023	10:34	Smooth Hammerhead	151	M	Alive	ID
	4/05/2023	15:08	Bronze Whaler	238	F	Alive	ID
	31/05/2023	11:29	White Shark	228	F	Alive	ID, A
	2/06/2023	13:54	Bronze Whaler	293	F	Alive	ID
	5/06/2023	13:04	White Shark	208	M	Alive	ID, A
	16/06/2023	12:46	White Shark	211	M	Alive	ID, A
<b>Merimbula - Pambula to Tura Head</b>							
Pambula Beach	18/08/2022	12:12	Mako	400	NA	Alive	NA
4 SMART drumlines	21/08/2022	8:45	White Shark	207	M	Alive	ID, A
	15/09/2022	8:27	Thresher Shark	192	F	Alive	ID

	7/11/2022	10:03	Bronze Whaler	300	M	Alive	ID
	21/11/2022	14:30	Bronze Whaler	250	F	Alive	ID
	5/12/2022	12:57	Bronze Whaler	188	M	Alive	ID
	7/12/2022	17:30	Bronze Whaler	273	F	Alive	ID
	9/12/2022	9:45	Bronze Whaler	242	M	Alive	ID
	29/12/2022	13:10	White Shark	311	M	Alive	ID, A
	30/12/2022	18:33	Bronze Whaler	206	M	Alive	ID
	16/01/2023	8:16	Bronze Whaler	280	NA	Alive	ID
	21/01/2023	15:13	Bronze Whaler	269	M	Alive	ID
	25/01/2023	14:09	Bronze Whaler	287	M	Alive	ID
	31/01/2023	9:59	White Shark	166	M	Alive	ID, A
	3/02/2023	11:02	Smooth Hammerhead	154	M	Alive	ID
	3/02/2023	12:24	Tiger Shark	148	F	Alive	ID, A
	23/02/2023	11:20	White Shark	212	F	Alive	ID, A
	27/02/2023	8:10	Smooth Hammerhead	176	F	Alive	ID
	28/02/2023	8:42	White Shark	132	F	Alive	ID, A
	26/03/2023	10:54	Smooth Hammerhead	147	M	Alive	ID
	1/04/2023	9:32	Mako	247	F	Alive	ID
	25/04/2023	15:08	Tiger Shark	400	F	Alive	NA
	3/05/2023	9:07	White Shark	212	F	Alive	ID, A
	30/05/2023	23:49	Mako	248	F	Alive	ID
Main Beach, Merimbula 4 SMART drumlines	16/09/2022	7:25	Thresher Shark	178	F	Alive	ID
	25/11/2022	10:21	Bronze Whaler	214	F	Alive	ID
	5/12/2022	14:33	Bronze Whaler	238	M	Alive	ID
	12/01/2023	8:43	Bronze Whaler	286	M	Alive	ID
	22/01/2023	18:23	White Shark	209	F	Alive	ID, A
	10/02/2023	9:57	Smooth Hammerhead	165	F	Alive	ID
	26/02/2023	NA	Tiger Shark	130	F	Alive	ID, A
	21/04/2023	13:43	White Shark	216	M	Alive	ID, A
	29/04/2023	7:29	White Shark	225	M	Alive	ID, A
	29/04/2023	10:38	White Shark	198	M	Alive	ID, A
17/06/2023	14:39	Seal	170	NA	Alive	NA	
Middle Beach 2 SMART drumlines	1/12/2022	12:42	Bronze Whaler	260	M	Alive	ID
	11/12/2022	9:32	Bronze Whaler	NA	M	Alive	NA
	14/05/2023	9:51	Bronze Whaler	229	F	Alive	ID
Short Point 3 SMART drumlines	12/07/2022	10:30	Bronze Whaler	284	F	Alive	ID
	17/09/2022	14:45	White Shark	285	F	Alive	ID, A
	2/10/2022	15:09	Thresher Shark	200	NA	Alive	NA
	4/10/2022	12:11	Bronze Whaler	216	F	Alive	ID
	11/11/2022	9:30	Bronze Whaler	220	F	Alive	ID
	15/11/2022	16:13	Bronze Whaler	263	F	Alive	ID
	23/11/2022	9:04	Bronze Whaler	182	F	Alive	ID
	1/12/2022	12:36	Bronze Whaler	237	M	Alive	ID
	24/01/2023	9:12	Smooth Hammerhead	178	M	Alive	ID
	3/02/2023	10:03	Smooth Hammerhead	202	F	Alive	ID
	5/02/2023	11:39	Tiger Shark	262	F	Alive	ID, A
	8/02/2023	11:46	Mako	149	F	Alive	ID
	13/02/2023	12:59	Smooth Hammerhead	160	M	Alive	ID
	16/02/2023	10:37	Bronze Whaler	277	M	Alive	ID
27/02/2023	13:49	Bronze Whaler	208	M	Alive	ID	

	24/03/2023	16:45	White Shark	214	F	Alive	ID, A
	26/03/2023	10:37	Tiger Shark	169	M	Alive	ID, A
	30/03/2023	13:41	Dusky Whaler	174	F	Alive	ID
	5/04/2023	11:45	Mako	124	M	Alive	ID
	22/05/2023	14:43	White Shark	203	F	Alive	ID, A
	4/06/2023	12:53	White Shark	125	F	Alive	ID, A
Tura Beach	29/11/2022	10:03	Bronze Whaler	241	F	Alive	ID
2 SMART drumlines	5/12/2022	15:15	White Shark	188	M	Alive	ID, A
	16/01/2023	13:43	Bronze Whaler	236	F	Alive	ID
	23/01/2023	14:41	Bronze Whaler	283	M	Alive	ID
	3/02/2023	13:41	Tiger Shark	140	M	Alive	ID, A
	17/02/2023	9:19	Mako	209	F	Alive	ID

NA for 'Time' denotes catches where the alert was not triggered. Contractor arrived to pick up the gear up at the end of the day and retrieved the catch.

NA for 'Sex' denotes catches where the sex could not or was not determined.