

SEA TURTLE CONSERVATION AT TINDIVANAM FOREST RANGE DURING 2021 - 22

I Submit to state that , in Villupuram district sea turtle conservation is being done by forest department at the shore area near Marakkanam to the distance of 30 km coastal line passes through 16 coastal villages starts from Alagankuppam to Bommayarpalayam . The favorite nesting place for olive ridley sea turtle is in the shore area start from Alagankuppam to Anichanguppam . This year Tindivanam range of Villupuram Forest Division has started the sea turtle conservation work on 02.01.2022 by identified the nest at Vasavankuppam by the team consist of egg collecting watchers and forest officials. There are two hatcheries have been formed at Vasavankuppam shore area and collected **14608** numbers of sea turtle eggs from 127 number of nest translocated to hatcheries. In which at the shore of Alagankuppam village, 33 numbers of nest have been identified and **3717** numbers of eggs has collected and translocated to hatcheries . The conservation work is being done in the shore area and hatched young once of **7712** numbers has been released.

On the data's which we have found at the field in Alagankuppam seashore area, it is well known that the place proposed for construction of retaining wall and digging of trench for the proposed harbor by Fisheries Department is the habitat of olive ridley. I submit herewith the details of nest found, egg collected during the year 2022 in the format enclosed. I also mapping the nest found at Alagankuppam Village indicating the habitat of olive ridley for kind perusal.

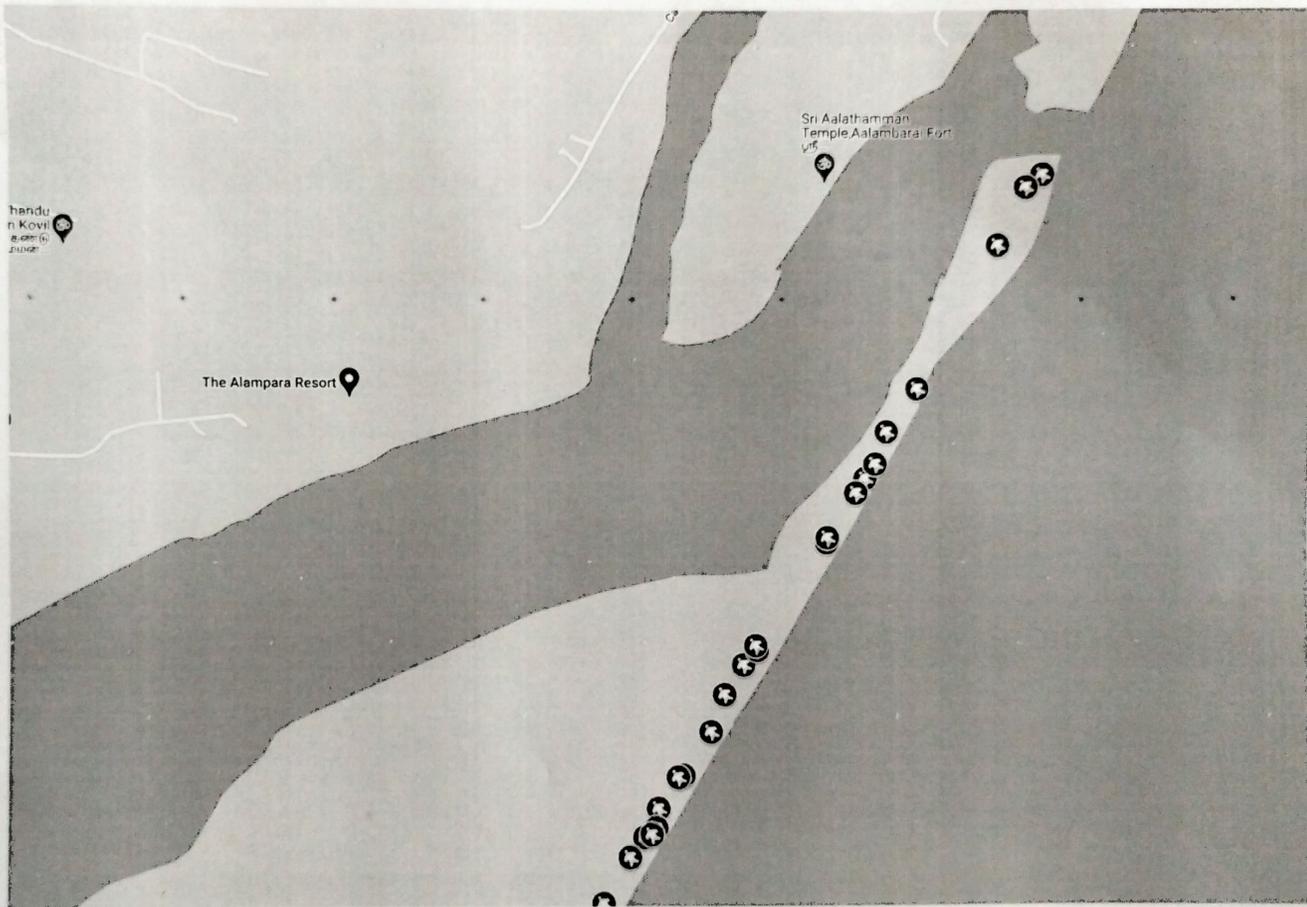
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12/1/2022
FOREST RANGE OFFICER
TINDIVANAM FOREST RANGE
TINDIVANAM

SEA TURTLE NEST FOUND AT ALAGANKUPPAM DURING 2022

turtle gps points.xlsx

40

Untitled layer



Submittal

Harthana
FOREST RANGE OFFICER
TINDIVANAM FOREST RANGE
TINDIVANAM

DETAILS OF SEA TURTLE (OLOVE RIDLEY) EGG COLLECTION AND NEST RELOCATED IN TO HATCHERY IN TINDIVANAM FOREST RANGE, VILLUPURAM FOREST DIVISION DURING 2021-22

S.NO	DATE	PLACE OF NESTING SITE		GFS CO ORDINATES OF NESTING SITE NORTH LAST	NEST MOUTH TOP WIDTH (in cm)	NEST DEPTH FROM MOUTH TO BOTTOM (in cm)	NEST POT INNER WIDTH (in cm)	DISTANCE FROM SEA (in Meter)	TIME OF EGG COLLECTED	NO. OF EGGS COLLECTED	TIME RELOCATED THE EGGS IN TO HATCHERY	NAME OF THE EGG COLLECTING WATCHER (Thiruvargal)	NAME OF THE OFFICER ACCOMPANIED IN EGG COLLECTION (Thiruvargal)	SIGNATURE OF THE WATCHER/OFFICER	DATE / TIME OF EMERGENCE	TOTAL YOUNG ONES RELEASED	EGGS NOT HATCHED	DEAD YOUNG ONES	PERCENTAGE OF SURVIVAL	YOUNG ONES RELEASED PLACE	YOUNG ONES RELEASED BY WHOM	SIGNATURE OF THE OFFICER RELEASED	
		NEST IDENTIFIED TIME	NEST IDENTIFIED NORTH																				
1	02.01.2022	VASAVANKUPPAM NORTH	3.45 am	12 206 328	16	43	31	7	7.20 am	128	7.45 am	Umaphathi	Balasundaram, F.O		18.02.2022/6.50 AM	125	2	Nil	97.65	Vasavankuppam	M.Gopalakrishnan, FG		
2	02.01.2022	NARAVAKKAM	7:15 am	12 206 328	16	43	31	7	7.20 am	128	7.45 am	Umaphathi	Balasundaram, F.O		17.02.2022/ 30 AM	89	3	Nil	97.65	Naravakkam	R.M Perumal, FRO		
3	03.01.2022	VASAVANKUPPAM	6:10 am	12 211515	79 98051	16	41	30	8	6.15 am	126	7.30 am	Umaphathi	Balaji, FG		18.02.2022/6.40 AM	122	4	Nil	96.83	Kaipankuppam	M.Kaplan, FG	
4	03.01.2022	VASAVANKUPPAM	5:45 am	12 221184	79 986194	18	41	33	9	6.45 am	150	7.20 am	Umaphathi	Balaji, FG		18.02.2022/6.30 AM	136	14	Nil	90.67	Vasavankuppam	M.Gopalakrishnan, FG	
5	04.01.2022	KAIFFANKUPPAM	5:55 am	12 21858	79 98467	18	41	25	20	6.24 am	119	6.55 am	Umaphathi	ACC FE VPM		19.02.2022/6.40 AM	106	11	Nil	90.75	Kaipankuppam	E.Balaji, FG	
6	20.1.2022	ALAGANKUPPAM	5:45 am	12 236796	79 996647	18	42	26	15	6.15 am	87	6.35 am	Ponnaveilu			08.03.2022/6.00am	79	8	nil	90.8	Alagankuppam	Gopalakrishnan,FG	
7	21.01.2022	VASAVANKUPPAM (S)	4:15am	12 206428	79 975508	18	43	25	12	5.20 am	119	5.45am	Umaphathi			08.03.2022/6.15am	110	9	nil	92.43	Vasavankuppam	Gopalakrishnan,FG	
8	21.01.2022	VASAVANKUPPAM (N)	4:22am	12 230476	79 991916	16	42	26	15	5.30am	133	5.45am	Ponnaveilu			08.03.2022/6.20am	126	7	nil	94.74	Vasavankuppam	Gopalakrishnan,FG	
9	23.01.2022	MUTHALAKUPPAM	7:35am	12 065737	79 886684	20	43	30	25	7.40am	124	8.35am	Swaraj APW	Subramanyan,FG		18.03.2022/6.45am	111	13	nil	89.57	Muthalakuppam	Gopalakrishnan,FG	
10	23.01.2022	ALAGANKUPPAM	3:35am	12 230575	79 99388	18	39	24	20	3.50am	89	4.25am	Ponnaveilu			11.03.2022/6.00am	82	7	nil	92.13	Alagankuppam	Gopalakrishnan,FG	
11	24.01.2022	ALAGANKUPPAM	3:36am	12 247179	80 002918	19	41	27	18	4.00am	100	4.35am	Ponnaveilu			11.03.2022/6.10am	89	11	nil	89	Alagankuppam	Gopalakrishnan,FG	
12	24.01.2022	ALAGANKUPPAM	3:45am	12 247199	80 002938	18	42	28	18	4.11am	111	4.45am	Ponnaveilu			11.03.2022/6.15am	100	11	nil	90	Alagankuppam	Gopalakrishnan,FG	
13	24.01.2022	ALAGANKUPPAM	4:15am	12 25611	80 008544	17	41	27	17	4.20 am	95	4.55am	Ponnaveilu			11.03.2022/6.20am	87	8	nil	91.57	Alagankuppam	Gopalakrishnan,FG	
14	24.01.2022	KOMUTTICHAVADI	5:50am	12 136622	79 932043	17	43	29	19	3.20am	98	3.50am	Thangaraj APW	Subramanyan,FG		11.03.2022/6.45am	92	6	nil	93.88	Komuttichavadi	Subramanyan,FG	
15	25.01.2022	VASAVANKUPPAM NORTH	5:00am	12 228377	79 991423	18	45	28	18	5.55am	138	6.00am	Ponnaveilu			11.03.2022/6.00am	121	13	nil	92.8	Vasavankuppam	Gopalakrishnan,FG	
16	25.01.2022	VASAVANKUPPAM SOUTH	6:30am	12 223835	79 991423	17	45	25	17	3.0am	133	8.10am	Umaphathi			12.03.2022/5.45am	126	7	nil	94.73	Vasavankuppam	Gopalakrishnan,FG	
17	25.01.2022	Komuttichavadi	7:30am	12 0718	79 88993	18	45	28	18	7.50am	138	8.40am	Thangaraj APW	Subramanyan,FG		13.03.2022/5.30am	129	9	nil	93.47	Komuttichavadi	Gopalakrishnan,FG	
18	26.01.2022	KOMUTTICHAVADI	6:30am	12 141118	79 93381	17	43	26	15	7.15am	116	7.45am	Thangaraj APW	Subramanyan,FG		14.03.2022/6.05am	112	4	nil	96.55	Komuttichavadi	Gopalakrishnan,FG	
19	29.01.2022	VASAVANKUPPAM NORTH	3:00am	12 225902	79 991916	18	45	26	16	3.30am	106	4.00am	Ponnaveilu			17.03.2022/5.00am	97	9	nil	91.5	Vasavankuppam	Gopalakrishnan,FG	
20	29.01.2022	VASAVANKUPPAM SOUTH	3:30am	12 226628	79 991918	17	45	28	18	3.40am	140	3.50am	Umaphathi			18.03.2022/6.00am	122	14	nil	89.7	Alagankuppam	Gopalakrishnan,FG	
21	30.01.2022	ALAGANKUPPAM	3:45am	12 236996	79 996847	18	46	27	18	4.00am	136	4.30am	Ponnaveilu			17.03.2022/5.50am	126	14	nil	90	Vasavankuppam (s)	Gopalakrishnan,FG	
22	30.01.2022	KAIFFANKUPPAM	4:15am	12 211715	79 98655	17	45	26	17	4.45am	116	5.15am	Umaphathi			19.03.2022/6.05am	105	11	nil	90.51	Kaipankuppam	Balaji, FG	
23	30.01.2022	Komuttichavadi	6:45am	12 147888	79 935036	16	44	25	15	7.00am	93	3.00am	Thangaraj APW	Subramanyan,FG		18.03.2022/6.10am	86	7	nil	92.47	Komuttichavadi	Balaji, FG	
24	31.01.2022	ALAGANKUPPAM	3:50am	12 246038	80 002233	17	46	27	18	4.00am	134	4.25am	Ponnaveilu			19.03.2022/6.00am	127	7	nil	94.77	Alagankuppam	Balaji, FG	
25	31.01.2022	ALAGANKUPPAM	5:00am	12 249083	80 004157	18	45	27	15	4.15am	145	4.35am	Ponnaveilu			19.03.2022/5.55am	134	13	nil	91.78	Alagankuppam	Balaji, FG	
26	31.01.2022	NARAVAKKAM	5:00am	12 206423	79 991408	17	46	26	18	5.30am	146	6.00am	Umaphathi			18.03.2022/6.05am	128	12	nil	91.43	Naravakkam	Balaji, FG	
27	01.02.2022	VASAVANKUPPAM (N)	3:00am	12 229402	79 991876	16	44	25	16	3.30am	92	3.45am	Ponnaveilu			20.03.2022/6.30am	84	8	nil	91.3	Vasavankuppam N	Gopalakrishnan,FG	
28	01.02.2022	ALAGANKUPPAM	3:30am	12 246138	80 002133	16	43	26	17	3.55am	75	3.50am	Ponnaveilu			20.03.2022/6.15am	67	8	nil	89.33	Alagankuppam(N)	Gopalakrishnan,FG	
29	02.02.2022	VASAVANKUPPAM SOUTH	4:15am	12 206628	79 997709	17	45	27	18	4.40am	131	5.15am	Umaphathi			19.03.2022/6.05am	119	11	nil	90.84	Vasavankuppam (s)	Balaji, FG	
30	02.02.2022	KAIFFANKUPPAM	4:45am	12 211719	79 98655	18	46	27	17	5.00am	112	5.00am	Umaphathi			20.03.2022/6.05am	102	11	nil	90.26	Kaipankuppam	Balaji, FG	
31	02.02.2022	NARAVAKKAM	5:00am	12 206232	79 991708	18	46	26	16	5.20am	133	5.25am	Umaphathi			20.03.2022/5.55am	105	7	nil	93.75	Naravakkam	Balaji, FG	
32	02.02.2022	VASAVANKUPPAM (S)	5:00am	12 206728	79 997809	17	43	26	16	5.30am	122	5.30am	Umaphathi			21.03.2022/6.00am	114	7	nil	94.21	Vasavankuppam (s)	Gopalakrishnan,FG	
33	03.02.2022	KAIFFANKUPPAM	5:15am	12 206328	79 997509	16	42	24	17	5.30am	100	5.40am	Umaphathi			23.03.2022/6.00am	87	13	nil	89.7	Kaipankuppam	Gopalakrishnan,FG	
34	03.02.2022	ATCHIKKADU SOUTH	6:30am	12 144835	79 936258	18	46	27	18	6.45am	135	7.35am	Thangaraj APW	Subramanyan,FG		23.03.2022/5.50am	120	15	nil	88.89	Archikkadu	Gopalakrishnan,FG	
35	04.02.2022	ALAGANKUPPAM	4:30am	12 225932	80 006399	17	45	26	20	5.00am	144	5.35am	Ponnaveilu			23.03.2022/6.15am	132	12	nil	91.67	Alagankuppam	Balaji, FG	
36	05.02.2022	VASAVANKUPPAM NORTH	3:20am	12 220855	79 991503	18	46	28	18	6.00am	101	6.00am	Ponnaveilu			23.03.2022/6.10am	92	9	nil	91.08	Vasavankuppam N	Gopalakrishnan,FG	
37	05.02.2022	ALAGANKUPPAM	4:50am	12 237888	79 991761	18	46	28	18	5.45am	120	6.00am	Ponnaveilu			23.03.2022/6.00am	106	12	nil	90	Alagankuppam	Gopalakrishnan,FG	
38	05.02.2022	ALAGANKUPPAM	4:50am	12 258266	80 009848	17	45	27	19	5.30am	133	5.45am	Ponnaveilu			23.03.2022/5.50am	123	11	nil	91.85	Alagankuppam	Gopalakrishnan,FG	
39	05.02.2022	ALAGANKUPPAM	5:05am	12 261248	80 015665	18	46	26	20	5.10am	135	5.25am	Ponnaveilu			23.03.2022/6.00am	124	11	nil	91.85	Alagankuppam	Gopalakrishnan,FG	
40	06.02.2022	ALAGANKUPPAM	3:25am	12 248561	80 003693	17	43	25	15	3.30am	101	5.00am	Ponnaveilu			23.03.2022/6.00am	92	9	nil	91.08	Alagankuppam	Gopalakrishnan,FG	
41	06.02.2022	ALAGANKUPPAM	4:10am	12 262436	80 012133	18	46	26	19	4.20am	133	5.15am	Ponnaveilu			25.03.2022/5.50am	124	11	nil	91.23	Alagankuppam	Gopalakrishnan,FG	
42	06.02.2022	ALAGANKUPPAM	5:00am	12 254796	80 008951	18	46	25	18	4.50am	130	5.00am	Ponnaveilu			24.03.2022/6.00am	124	11	nil	90.29	Alagankuppam	Gopalakrishnan,FG	
43	06.02.2022	VASAVANKUPPAM (S)	5:20am	12 206928	79 997801	19	47	27	20	5.30am	139	6.00am	Umaphathi			24.03.2022/5.55am	93	10	nil	89.29	Vasavankuppam (s)	Gopalakrishnan,FG	
44	06.02.2022	KAIFFANKUPPAM	5:40am	12 211515	79 98655	18	46	26	18	5.50am	132	6.15am	Umaphathi			24.03.2022/6.00am	123	11	nil	89.25	Vasavankuppam (s)	Balaji, FG	
45	07.02.2022	VASAVANKUPPAM (S)	5:00am	12 206528	79 997451	17	45	27	19	5.30am	137	5.30am	Umaphathi			24.03.2022/6.00am	126	11	nil	91.97	Vasavankuppam (s)	Balaji, FG	
46	07.02.2022	KAIFFANKUPPAM	5:15am	12 211315	79 98355	18	46	26	20	5.40am	122	5.40am	Umaphathi			24.03.2022/5.50am	112	10	nil	91.8	Kaipankuppam	Gopalakrishnan,FG	
47	08.02.2022	NARAVAKKAM	4:00am	12 211317	79 98455	18	46	26	19	7.30am	144	7.45am	Umaphathi			25.03.2022/5.50am	132	12	nil	91.67	Naravakkam	Gopalakrishnan,FG	
48	08.02.2022	VASAVANKUPPAM	4:00am	12 262																			

DETAILS OF SEA TURTLE (OLIVE RIDLEY) EGG COLLECTION AND NEST RELOCATED IN TO HATCHERY IN RESPECT OF ALAGANKUPPAM VILLAGE.

6	20.12.2022	ALAGANKUPPAM	5.45 am	12.236796	79.996647	18	42	26	15	6.15 am	87	6.35 am	Ponnuvolu	08.03.2022/6.00am	79	8	nil	90.8	Alagankuppam	Gopalakrishnan.Fg
10	23.01.2022	ALAGANKUPPAM	3.35am	12.230575	79.993888	18	39	24	20	3.50am	89	4.35am	Ponnuvolu	11.03.2022/6.00am	82	7	nil	92.13	Alagankuppam	Gopalakrishnan.Fg
11	24.01.2022	ALAGANKUPPAM	3.35am	12.247179	80.002918	19	41	27	18	4.00am	100	4.35am	Ponnuvolu	11.03.2022/6.15am	89	11	nil	89	Alagankuppam	Gopalakrishnan.Fg
12	24.01.2022	ALAGANKUPPAM	3.45am	12.247199	80.002938	18	42	28	15	4.11am	111	4.45am	Ponnuvolu	11.03.2022/6.15am	100	11	nil	90	Alagankuppam	Gopalakrishnan.Fg
13	24.01.2022	ALAGANKUPPAM	4.15am	12.25611	80.008544	17	41	27	17	4.20am	95	4.55am	Ponnuvolu	11.03.2022/6.20am	87	8	nil	91.57	Alagankuppam	Gopalakrishnan.Fg
21	30.01.2022	ALAGANKUPPAM	3.45am	12.236996	79.996847	18	46	27	18	4.00am	136	4.30am	Ponnuvolu	18.03.2022/6.00am	122	14	Nil	89.7	Alagankuppam	Balaji.Fg
24	31.01.2022	ALAGANKUPPAM	3.50am	12.246218	80.002233	17	46	27	18	4.00am	134	4.25am	Ponnuvolu	19.03.2022/6.00am	127	7	nil	94.77	Alagankuppam	Balaji.Fg
25	31.01.2022	ALAGANKUPPAM	4.00am	12.249043	80.004157	18	45	27	17	4.10am	146	4.35am	Ponnuvolu	19.03.2022/5.55am	134	13	nil	91.78	Alagankuppam	Balaji.Fg
28	01.02.2022	ALAGANKUPPAM	3.10am	12.246138	80.002133	16	43	26	17	3.35am	75	3.50am	Ponnuvolu	20.03.2022/6.15am	67	8	nil	89.33	Alagankuppam(n)	Gopalakrishnan.Fg
35	04.02.2022	ALAGANKUPPAM	4.30am	12.252932	80.006399	17	45	26	20	5.00am	144	5.35am	Ponnuvolu	21.03.2022/6.15am	132	12	nil	91.67	Alagankuppam	Balaji
37	05.02.2022	ALAGANKUPPAM	3.50am	12.237368	79.997161	18	46	28	18	5.45am	120	6.00am	Ponnuvolu	23.03.2022/6.00am	108	12	nil	90	Alagankuppam	Gopalakrishnan.Fg
38	05.02.2022	ALAGANKUPPAM	4.50am	12.258266	80.009848	17	45	27	19	5.30am	133	5.45am	Ponnuvolu	23.03.2022/5.50am	121	11	nil	90.98	Alagankuppam	Gopalakrishnan.Fg
39	05.02.2022	ALAGANKUPPAM	5.05am	12.261248	80.011665	18	46	26	20	5.10am	135	5.25am	Ponnuvolu	23.03.2022/6.00am	124	11	nil	91.85	Alagankuppam	Gopalakrishnan.Fg
40	06.02.2022	ALAGANKUPPAM	3.25am	12.248581	80.003693	17	43	25	15	3.35am	101	5.00am	Ponnuvolu	23.03.2022/6.00am	92	9	nil	91.08	Alagankuppam	Gopalakrishnan.Fg
41	06.02.2022	ALAGANKUPPAM	4.10am	12.262436	80.012133	18	46	26	19	4.20am	133	5.15am	Ponnuvolu	25.03.2022/5.50am	124	11	nil	93.23	Alagankuppam	Gopalakrishnan.Fg
42	06.02.2022	ALAGANKUPPAM	4.35am	12.256706	80.008952	18	45	25	18	4.50am	103	5.30am	Ponnuvolu	24.03.2022/5.55am	93	10	nil	90.29	Alagankuppam	Gopalakrishnan.Fg
48	08.02.2022	ALAGANKUPPAM	4.00am	12.262693	80.012475	17	44	25	18	4.15am	117	4.30am	Ponnuvolu	25.03.2022/5.55am	100	17	nil	85.47	Alagankuppam	Gopalakrishnan.Fg
55	09.02.2022	ALAGANKUPPAM	3.45am	12.256607	80.008737	17	44	25	18	3.45am	107	4.40am	Ponnuvolu	26.03.2022/6.00am	97	10	Nil	90.65	Alagankuppam	Gopalakrishnan.Fg
56	09.02.2022	ALAGANKUPPAM	4.30am	12.252184	80.006435	18	45	27	17	4.45am	133	5.00am	Ponnuvolu	26.03.2022/6.00am	119	14	Nil	89.47	Alagankuppam	Gopalakrishnan.Fg
65	15.02.2022	ALAGANKUPPAM	3.45am	12.245693	80.001658	15	43	23	20	4.00am	88	4.30am	Ponnuvolu	31.03.2022/5.55am	82	6	Nil	93.18	Alagankuppam	Balaji.Fg
67	15.02.2022	ALAGANKUPPAM	3.00am	12.234023	79.995015	16	45	25	20	4.30am	100	5.00am	Ponnuvolu	31.03.2022/5.55am	91	8	Nil	91	Alagankuppam	Balaji.Fg
78	21.02.2022	ALAGANKUPPAM	5.30am	12.25021	80.004728	17	41	26	20	6.00am	125	6.00am	Ponnuvolu							
79	21.02.2022	ALAGANKUPPAM	6.00am	12.251345	80.005435	18	41	26	18	6.20am	130	7.00am	Ponnuvolu							
81	22.02.2022	ALAGANKUPPAM	3.15am	12.252533	80.00614	18	41	25	20	3.30am	119	3.55am	Ponnuvolu							
85	24.02.2022	ALAGANKUPPAM	4.00am	12.252735	80.009193	16	40	23	20	4.30am	100	5.00am	Ponnuvolu							
86	24.02.2022	ALAGANKUPPAM	4.40am	12.251918	80.005729	17	41	23	19	5.15am	102	5.30am	Ponnuvolu							
92	27.02.2022	ALAGANKUPPAM	2.15am	12.249178	80.004255	17	40	25	19	2.50am	109	4.50am	Ponnuvolu							
93	27.02.2022	ALAGANKUPPAM	2.30am	12.249574	80.004301	18	40	25	20	3.05am	108	5.00am	Ponnuvolu							
94	27.02.2022	ALAGANKUPPAM	3.00am	12.25518	80.007942	18	41	26	19	3.20am	104	5.10am	Ponnuvolu							
95	27.02.2022	ALAGANKUPPAM	3.10am	12.255083	80.007929	17	40	25	20	3.27am	101	5.20am	Ponnuvolu							
96	27.02.2022	ALAGANKUPPAM	3.45am	12.250246	80.004847	18	41	26	20	4.00am	102	5.30am	Ponnuvolu							
118	05.03.2022	ALAGANKUPPAM	5.00am	12.248987	80.004004	17	40	25	19	5.25am	87	6.00am	Ponnuvolu							
127	13.03.2022	ALAGANKUPPAM	6.00am	12.247643	80.003124	18	41	26	20	6.10am	143	6.40am	Ponnuvolu							

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Signature
 FOREST RANGE OFFICER
 TINDIVAHAM FOREST RANGE
 TINDIVANAM

SEA TURTLE NEST FOUND AT ALAGANKUPPAM DURING 2022

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