



Manta Ray Sightings at "Manta Heaven" (North) and "Manta Village" (South) in July 2010
 Kona Coast, Big Island of Hawaii, USA

Legend: Female Manta Ray (light blue box), Male Manta Ray (light green box), "S" = South Site = "Manta Village" (light blue box), "N" = North Site = "Manta Heaven" (light green box), "-" = No data available (light blue box), "0" = skunked (light blue box), "()" = No individual names available (light blue box), Manta Ray changed sites within 24-72 hours (yellow box)

JULY 2010		Thur	Fri	Sat	Sun	Mon	Tues	Wed	Thur	Fri	Sat	Sun	Mon	Tues	Wed	Thur	Fri	Sat	Sun	Mon	Tues	Wed	Thur	Fri	Sat	Sun	Mon	Tues	Wed	Thur	Fri	Sat		
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
Lunar Phase		☾																																
North		11	14	14	10	12	7	21	5	11	15	12	11	13	6	11	10	9	8	9	8	12	3	4	3	6	12	16	12	16	2	3		
South		1	1	3	-	4	3	2	2	2	4	-	4	3	2	1	1	1	-	0	2	3	3	0	2	-	2	2	1	1	1	6		
Which Night did we see the highest number of Manta Rays ?		12	15	17	10	16	10	23	7	13	19	12	15	16	8	12	11	10	8	9	10	15	6	4	5	6	14	18	13	17	3	9		
1	Abigail		N				N					N																					3	
2	Alexander	N	N	N			N		N	N	N	N	N	N	N	N	N	N	N	N								N		N			17	
3	Andre-a-Ray		N	N		N	N		N	N																				N			7	
4	Angelika					S	S				S										N	S	S				S	S					8	
5	Big Bertha		N	N		N	N		N	N		N	N									N					N	N	N	N			13	
6	Blain Ray	N	N	N	N	N		N				N			N	N	N					N		N	N								13	
7	Bob'n'Ray			N	N		N	N		N	N	N	N	N		N													N				11	
8	Capt. Mike								N			N	N	N		N											N	N	N	N		N	10	
9	Cara Ray	N	N	N	N	N		N			N	N			N	N	N	N		N		N			N	N	N	N	N	N	N		21	
10	Cousteau	N	N				N														N		N				N	N					7	
11	Curly Ray	N	N	N	N			N		N	N			N									N					N	N	N			12	
12	Doug Ray																											N					1	
13	Grayer						N	N	N	N	N	N	N	N		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	23	
14	Hans Ray				S		N				N	N	N														N	N	N	N			9	
15	Hook																										N			N			2	
16	Jay Ray				N			N																									2	
17	Kailey		S			S	S	S		S	S		S	S	S	S	S				S	S			S			S	S	S	S	19		
18	Koie	N	N	N	N	N	N	N	N	N	N			N	N	N	N	N	N	N	N		N	N	N	N	N	N	N	N	N	S	27	
19	Lefty	N	N	N	N	N	N	N	N	N	N	N	N	N	N								N		N	N	N	N	N	N			22	
20	Lightning																											N			S		2	
21	Lisa Rae															N		N	N	N	N								N				6	
22	Maluhia			N	N	N		N			N																							5
23	Melainah			S					S				S	N	S			N	N	N	N		S				S		N				12	
24	Milo										S				N	N			N										N	S			6	
25	OTIS = NEW																											N						1
26	Rebekah			N				N				N											N											4
27	Re-Nata			S									S	S									N											4
28	Scar	N	N				N	N				N											N											6
29	Sugar Ray	N	N		N	N	N	N	N	N	N	N		N	N	N							N	N								S	16	
30	Teresa	N												N																				2
31	Timbuktu			N				N		N	N		N	N										N										7
32	Uhane Nui			N	N	N		N			N																N	N	N	N		N		11
33	Vall-a-Ray	S		S		S	S	S	S	S	S		S	S	N		N	N	N	N	N	S	S	S		S		S		N			21	
34	Vicky					N						N	N	N			N	N	N	N	N					N	N	N				S		13
35	Vinny Ray	N	N	N		N		N		N	N				N	N	N	N								N	N	N	N		N			16
36	Who Ray					N		N																				N						3
37	X-Ray		N																															1