



Manta Ray Sightings at "Manta Heaven" (North) and "Manta Village" (South) in July 2011
Kona Coast, Big Island of Hawaii, USA

Legend:	Female Manta Ray	"S" = South Site = "Manta Village"	"-" = No data available	"(")" = No individual names available
	Male Manta Ray	"N" = North Site = "Manta Heaven"	"0" = skunked	Manta Ray changed sites within 24-96 hours

JULY 2011		Fri	Sat	Sun	Mon	Tues	Wed	Thur	Fri	Sat	Sun	Mon	Tues	Wed	Thur	Fri	Sat	Sun	Mo	Tues	Wed	Thur	Fri	Sat	Sun	Mon	Tues	Wed	Thur	Fri	Sat	Sun	Which Manta Ray did we see the most?	
		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		3	4	5	2	2	3	4	6	9	15	10	15	7	10	21	14	8	2	6	5	27	14	7	8	8	10	9	7	5	10	5		
South		3	3	-	4	2	-	0	2	1	-	(1)	0	0	1	1	2	-	4	0	1	1	0	0	-	1	0	1	1	0	0	-		
SUMMARY		6	7	5	6	4	3	4	8	10	15	11	15	7	11	22	16	8	6	6	6	28	14	7	8	9	10	10	8	5	10	5		
1	Abigail												N									N										2		
2	Alexander								N			N	N						N			N		N	N	N						9		
3	Andre-a-Ray															N						N									N	3		
4	Big Bertha															N				N		N	N									4		
5	Blain Ray		N					N	N	N	N	N	N	N	N	N	N			N		N	N	N	N	N		N				18		
6	Bob'n'Ray										N		N		N	N				N		N						N				7		
7	Capt. Kirk			N					N	N	N		N	N	N	N	N					N										10		
8	Capt. Mike										N	N	N		N			N			N	N		N	N		N	N	N		N	N	14	
9	Cara Ray										N	N	N			N	N					N	N							N	N	9		
10	Cousteau										N					N						N										3		
11	Curly Ray										N					N	N					N			N		N		N			7		
12	Delaney																					N									N	N	3	
13	Doug Ray											N				N	N										N						4	
14	Grayer	N			N	N	N			N	N	N	N		N	N	N		N			N	N	N					N	N	N	N	19	
15	Hans Ray										N												N	N			N		N				5	
16	Jay Ray													N		N							N										3	
17	Jihane															N																	1	
18	J9 = NEW																				N												1	
19	Kailey														S	S	S		S			S	S				S		S	S			9	
20	Kegan																													N	N		2	
21	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	25	
22	Lefty	N	N	N						N	N		N	N		N	N					N	N					N					12	
23	Lisa Rae										N	N	N																				3	
24	Maluhia																					N											1	
25	Mango				S														S														2	
26	Margo	S	S		S	S																											4	
27	Melainah		S		S				S	S					N	N	N	N				N	N	N				N					12	
28	Miki										N																N		N				3	
29	Nick / Nicole = NEW																		S														1	
30	Rebekah													N													N						2	
31	Re-Nata																					N											1	
32	Shirley	N	N	N	N	N	N	N				N	N				N	N		N	N	N	N		N	N	N	N	N	N	N	N	23	
33	Spatter	S	S		S				S								S		S														6	
34	Sugar Ray																N		N			N	N	N	N								6	
35	Tim = NEW																									N	N						2	
36	Timbuktu									N							N						N	N		N							5	
37	Uhane Nui								N				N			N	N	N				N								N	N		8	
38	Vall-a-Ray	S											N			N	N	N				N	N			N	N	N					10	
39	Vicky			N		S	N	N	N	N		N			N	N	N					N	N	N	N				N		N		17	
40	Vinny Ray									N	N	N	N			N		N											N				7	
41	Weniki														N	N																	2	
42	Who Ray															N	N					N											3	
43	X-Ray																					N											1	