



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

Legend: Female Manta Ray
 Male Manta Ray

"S" = South Site = "Manta Village"
 "N" = North Site = "Manta Heaven"

"-" = No data available
 "0" = skunked

"()" = No individual names available
 Manta Ray changed sites within 24-72 hours

DECEMBER 2010		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	Sun	Mon	Tues	Wed	Thur	Fr		
		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		12	2	0	0	-	(2)	0	1	0	-	-	4	11	3	7	5	15	13	6	3	15	8	22	14	(10)	10	15	12	13	17	9		
South		2	3	-	2	4	4	2	2	2	-	2	1	3	3	2	1	1	-	-	0	3	2	-	2	-	-	1	1	2	1	1		
Which Night did we see the highest number of Manta Rays ?		14	5	0	2	4	6	2	3	2	-	2	5	14	6	9	6	16	13	6	3	18	10	22	16	10	10	16	13	15	18	10		
1	Alexander												N				N	N			N		N	N		N	N	N	N	N	N		11	
2	Andre-a-Ray																										N						1	
3	Big Bertha														N		N	N						N	N		N				N	N	8	
4	Blain Ray	N											N	N			N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	18	
5	Bob'n'Ray																							N			N						4	
6	Capt. Kirk	N																	N				N	N	N	N		N	N	N	N		11	
7	Capt. Mike		N											N									N										3	
8	Cara Ray	N												N														N	N	N	N	N	7	
9	Cousteau	N																															1	
10	Curly Ray																			N			N										2	
11	Doug Ray													N									N		N								3	
12	Eli Ray						S																										1	
13	Grayer	N												N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	18	
14	Hans Ray																						N											1
15	Hayden Ray	N																							N									2
16	Ho Ray													N	N	N	N	N	N							N	N		N	N	N	N		13
17	Hook																													N				1
18	Jay Ray																								N	N		N			N			4
19	Jihane																						N		N									2
20	Kailey	S	S		S	S	S	S	S	S		S	S	S	S	S	S	S				S	S		S			S	S	S	S	S	23	
21	Koie												N	N	N		N	N	N		N	N	N	N	N		N	N	N	N	N	N	17	
22	Lefty	N	N										N											N	N	N		N	N	N	N	N		16
23	Lightning																																	1
24	Linda												S		S	S	S							S										5
25	Maluhia																		N															1
26	Mango																																	2
27	Melainah	S	S		S	S								N		N		N						N	N						S		10	
28	Ola'i																							N						N	N	N		4
29	Re-Nata	N				S	S																											4
30	Scar																														N		N	3
31	Sugar Ray	N												N	N									N	N	N		N	N		N			10
32	Teresa																																	2
33	Timbuktu	N																															N	4
34	Uhane Nui															N		N	N	N				N		N	N			N	N	N		10
35	Vall-a-Ray		S			S	S	S	S	S				S										S	N		S							10
36	Vicky															N		N	N	N			N		N	N		N	N		N	N	N	12
37	Vinny Ray	N														N		N	N	N				N	N	N		N	N	N	N	N		13
38	Walsh	N																							N		N	N						4
39	Who Ray													N																		N		2

Which Manta Ray did we see the most ?