

Historical information for turtle Y80  
Copy to Elliott Jacobson 11/4/96

National Marine Fisheries Service  
2570 Dole Street  
Honolulu Hawaii 96822-22396

Tag information--

Tag Number	Date Tagged	Tag Type	Tag Position
VEN010	04/09/92	VEN	VEN
Y80	02/22/89	1681	L34
Y81	02/22/89	1681	RFL
Z200	07/27/90	R	R34

historical information--

Date	Encounter	Location	Type of	Tumor Score	Mating Activity	Straight Length	Since Last Encounter		Overall			
							Interval Month	Growth-rates cm/mon	Interval Month	Growth-rates cm/mon		
02/22/89	Near Shore	Oahu, Kaneohe Bay; A.O.L.		0	-	44.2	---	---	---	---		
05/01/89	Near Shore	Oahu, Kaneohe Bay; A.O.L.	1	1	2	0.2	0.1	1.0	2	0.2	0.1	1.0
06/06/89	Near Shore	Oahu, Kaneohe Bay; A.O.L.	0	0	1	0.1	0.3	3.0	3	0.3	0.2	1.7
07/27/90	Near Shore	Oahu, Kaneohe Bay; A.O.L.	3	3	13	1.1	0.4	4.5	17	1.4	0.3	3.9
04/09/92	Near Shore	Oahu, Kaneohe Bay; A.O.L.	3	3	20	1.7	0.1	1.7	37	3.1	0.2	2.7

Small tumor - Elliott's number removed

light off the bow

HGT7

13 months later numerous tumors present to Tumor score = 3 (George)

considerable decrease in growth rate.

recaptured again one month post-surgery, as the two tumors present, as the result of Elliott removing the single one present 5/1/89,

Elliott -  
OF The turtles you sampled in Kaneohe Bay back in 1989, this is the only one we have ever recaptured thereafter. I thought you would be interested to see these data.  
Best regards,  
George

--Continued  
Historical information--

Date	Type of Encounter	Location	Tumor Score	Mesting Activity	Straight Length	Since Last Encounter		Overall					
						Interval Month	Interval Year	Interval Growth-rates cm/mon	Interval Growth-rates cm/mon				
07/13/92	Near Shore	Oahu, Kaneohe Bay; A.O.L.	3	-	52.6	3	0.3	0.0	0.3	40	3.3	0.2	2.5
07/24/92	Near Shore	Oahu, Kaneohe Bay; Mark	3	-	52.2	---	---	---	---	41	3.4	0.2	2.4
09/22/92	Near Shore	Oahu, Kaneohe Bay; A.O.L.	3	-	52.3	1	0.1	0.1	1.0	43	3.6	0.2	2.2

Turtle seen  
last 9/22/92 id  
No reduction seen,  
No Tumors

Artot (unclear), 11/2/86  
 Spawning tags

Historical information for turtle Y212  
 Jacobson Surgery, 1989

Slide of Turtle =  
 KBay Y304

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Tag information--

Tag Number	Date Tagged	Tag Type	Tag Position
Y212	05/01/89	1681	
Y213	05/01/89	1681	

Historical information--

Date	Encounter	Type of	Location	Tumor Score	Nesting Activity	Straight Length	Since Last Encounter			Overall			
							Interval Month	Year	Growth-rates cm/mon	Interval Month	Year	Growth-rates cm/mon	
04/05/89	Stranded		Oahu, Kunia	0	-	---	---	---	---	---	---	---	---
05/01/89	Near Shore		Oahu, Kewalo Basin, Capitivity	0	-	---	---	---	---	---	---	---	---
11/15/89	Stranded		Oahu, Kahuku	0	-	80.4	6	0.5	---	7	0.6	---	---
11/15/89	Near Shore		Oahu	0	-	80.4	---	---	---	7	0.6	---	---

Historical information for turtle Y164  
 Jacobson surgery, 1989

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Tag information--

Tag Number	Date Tagged	Tag Type	Tag Position
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Y164	04/26/89	1681	
Y165	04/26/89	1681	

Historical information--

Date	Encounter	Type of	Location	Tumor Score	Nesting Activity	Straight Length	Since Last Encounter		Overall		
							Interval Month	Year	Interval Month	Year	Growth-rates cm/mon
04/26/89	Near Shore		Oahu, Kaneohe Bay; Twin	3	-	73.1	---	---	---	---	---

Historical information for turtle Y209  
 Jacobson surgery, 1989

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Tag information--

Tag Number	Date Tagged	Tag Type	Tag Position
Y209	04/28/89	1681	
Y210	04/28/89	1681	
Y211	04/28/89	1681	

Historical information--

Date	Encounter	Type of Encounter	Location	Tumor Score	Nesting Activity	Straight Length	Since Last Encounter		Overall	
							Interval Month	Growth-rates cm/mon	Interval Month	Growth-rates cm/mon
04/28/89	Near Shore		Oahu, Kaneohe Bay; Twin	3	-	70.6	---	---	---	---

Historical information for turtle Y214  
 Jacobsen surgery, 1989

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Tag information--

Tag Number	Date Tagged	Tag Type	Tag Position
Y214	04/28/89	1681	
Y215	04/28/89	1681	
Y216	04/28/89	1681	LHF

Historical information--

Date	Type of Encounter	Location	Tumor Score	Nesting Activity	Straight Length	Since Last Encounter		Overall	
						Interval Month	Growth-rates cm/mon	Interval Month	Growth-rates cm/mon
04/28/89	Near Shore	Dahu, Kaneohe Bay; Twin	1	-	57.4	---	---	---	---

Historical information for turtle Y217  
 Jacobson surgery, 1989

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Tag information--

Tag Number	Date Tagged	Tag Type	Tag Position
Y217	04/30/89	1681	
Y218	04/30/89	1681	
Y219	04/30/89	1681	LHF

Historical information--

Date	Encounter	Location	Tumor Score	Nesting Activity	Straight Length	Since Last Encounter		Overall	
						Interval Month	Year	Interval Month	Year
04/30/89	Near Shore	Oahu, Kaneohe Bay; Twin	2	-	70.5	---	---	---	---

Historical information for turtle Y54  
 Jacobson surgery, 1989

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Tag information--

Tag Number	Date Tagged	Tag Type	Tag Position
Y54	02/15/89	1681	
Y55	02/15/89	1681	
Y56	02/15/89	1681	

Historical information--

Date	Encounter	Type of Encounter	Location	Tumor Score	Mating Activity	Straight Length	Since Last Encounter		Overall	
							Interval Month	Growth-rates cm/mon	Interval Month	Growth-rates cm/mon
02/15/89	Near Shore		Oahu, Kaneohe Bay	0	-	50.4	---	---	---	---
05/01/89	Near Shore		Oahu, Kaneohe Bay; Twin	1	-	51.4	2 0.2	2 0.2	2 0.2	5.0 5.0



Historical information for turtle Y80  
 Jacobson surgery, 1989

*Y80*

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Y80	02/22/89	1681	L34
Y81	02/22/89	1681	RFL
Z200	07/27/90	R	R34

Historical information--

Date	Encounter	Type of Encounter	Location	Tumor Score	Nesting Activity	Straight Length	Since Last Encounter		Overall	
							Interval Month	Growth-rates cm/mon	Interval Month	Growth-rates cm/mon
02/22/89	Near Shore		Oahu, Kaneohe Bay; A.O.L.	0	-	44.2	---	---	---	---
05/01/89	Near Shore		Oahu, Kaneohe Bay; A.O.L.	1	-	44.4	2	0.2	2	0.2
06/06/89	Near Shore		Oahu, Kaneohe Bay; A.O.L.	0	-	44.7	1	0.1	3	0.3
07/27/90	Near Shore		Oahu, Kaneohe Bay; A.O.L.	3	-	49.6	13	1.1	17	1.4
04/09/92	Near Shore		Oahu, Kaneohe Bay; A.O.L.	3	-	52.5	20	1.7	37	3.1
07/13/92	Near Shore		Oahu, Kaneohe Bay; A.O.L.	3	-	52.6	3	0.3	40	3.3

Historical information--

Date	Type of Encounter	Location	Tumor Score	Nesting Activity	Straight Length	Since Last Encounter		Overall			
						Interval Month	Growth-rates cm/mon	Interval Month	Growth-rates cm/mon		
07/24/92	Near Shore	Oahu, Kaneohe Bay; Mark	3	-	52.2	---	---	41	3.4	0.2	2.4
09/22/92	Near Shore	Oahu, Kaneohe Bay; A.O.L.	3	-	52.3	1	0.1	43	3.6	0.2	2.2