

NOAA, National Marine Fisheries Service  
SWFC Honolulu Laboratory F/SWC2  
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Table 1.--Adult green turtles newly tagged at LAYSAN IS 8/30/88  
(dates)

Tag No.	Date	Location	Status <sup>1</sup>	Carapace length (cm)	
				Straight	Curved

Male

Robert Forsyth

Female

W-1	8/30/88	Laysan/Sector 2 RFF	Basking	—	—
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<sup>1</sup>Basking, nesting, foraging, etc.

Table 2.--Immature green turtles <sup>-tags resighted</sup> ~~newly tagged~~ at Pearl + Hermes Reef 5/30/88 - 7/3/88  
(dates)

Tag No.	Date		Location Island/Sector	Status <sup>1</sup>	Carapace length (cm)		Carapace width (cm)		OBSERVER
	left	right			Straight	Curved	Straight	Curved	
8275	8776 (?) one other.	5/30/88	Little North Is., sec. 1	basking	-	-	-	-	UMH
<del>7016</del> 5571	7016 5570	5/30/88	North Is., sec. 2 offshore	foraging	55	49.7			BCC/UMH
9028		6/27/88	E of NI	foraging	76.5	60.5	NOTE: TALL I.R.S.	11	
7094	7093	6/14/88	off N of SEJ	foraging	43.5	34.5		11	
7097	7095	6/27/88	Reef N of SEJ	foraging	41.1	33		4	

<sup>1</sup> Basking, nesting, foraging, etc.





P. Zofy

Table 4. -- Immature green turtles newly tagged at Pearl + Hermes Reef 6/02/88 -- 6/27/88 (dates)

Tag No.	left right		Date	Location		Status <sup>1</sup>	Carapace length (cm)		Carapace width (cm)		OBSERVER
				Island	Sector		Straight	Curved	Straight	Curved	
9013			6/07/88	South	of NI	foraging	42.0 notch 42.3 outside		34.3		BEC/LNE
9014			6/07/88	west	of NI	foraging	45 notch 45.4 outside		39.0		"
9015			6/07/88	west	of LNI	foraging	50 notch 50.7 outside		42		"
9016			6/07/88	west	of LNE	foraging	39.8		32		"
9018			6/07/88	east	of LNE	foraging	52.8 notch 50 outside		42.7		"
9019			6/07/88	east	of LNE	foraging	41.2 notch 41.3 outside		35.5		"
9021			6/07/88	southeast	SEUS	basking	78.2		64.5		"
9023			6/08/88	west	of NI	foraging	38.4 notch 38.6 outside		32.8		"
9024			6/08/88	west	of NE	foraging	49.3 notch 50.2 outside		42.2		"
9025			6/08/88	west	of NI	foraging	51.9		41.8		"
9030			6/08/88	west	of NI	foraging	38.8 notch 37.0 outside		33		"
9031			6/08/88	west	of NI	foraging	43.4 notch 43.8 outside		35		"
9032			6/08/88	NW	of LNE	foraging	48		39.2		"
9036			6/10/88	W	of NI	foraging	45.7 notch 46.0 outside		37.7		"
9037			6/10/88	W	of NI	foraging	46.2 notch 46.8 outside		39.7		"

<sup>1</sup> Basking, nesting, foraging, etc.

Table 4. --- Immature green turtles newly tagged at Pearl + Hermes Reef 6/02/88 - 6/27/88 (dates)

Tag No.	left	right	Date	Location		Status <sup>1</sup>	Carapace length (cm)		Carapace width (cm)		OBSERVER
				Island	Sector		Straight	Curved	Straight	Curved	
9038			6/10/88	North	of NI	foraging	47.3 notch 47.7 outside		37.4		BKC/LMH
9039			6/10/88	W	of NI	foraging	44 notch 45.6 outside		36.3		"
9040			6/10/88	W	of NI	foraging	51.9 notch 52.8 outside		41.2		"
9041			6/10/88	W	of NI	foraging	42.2 notch 42.7 outside		36.2		"
9042			6/10/88	W	of NI	foraging	42 notch 42.5 outside		35.6		"
9043			6/10/88	W	of NI	foraging	44.5 notch 45.3 outside		37.7		"
9046			6/14/88	E	of NI	foraging	49.7		39.9		"
9047			6/14/88	W	of NI	foraging	53		44		"
9048			6/14/88	Reef	N of SEI	foraging	44		35		"
9049			6/14/88	Reef	N of SEI	foraging	41.2		41.6		"
9050			6/14/88	Reef	N of SEI	foraging	47.2		34.3		"
9126			6/14/88	Reef	N of SEI	foraging	50.2 notch 50.9 outside		38.3		"
9017			6/22/88	W	of NI	foraging	46.9 notch 47.2 outside		38.7		"
9131			6/20/88	W	of NI	foraging	48.5 notch 48.9 outside		39.5		"
9134			6/24/88	N	of NI	foraging	50.8		50.8		"

<sup>1</sup> Basking, nesting, foraging, etc.



Table 4. -- Immature green turtles newly tagged at P + H Reef 6/02-6/27/88  
(dates)

Tag No.	Date	Location	Status	Carapace length <sup>+</sup> (cm) <sup>+</sup>	
				Straight	SCW Curved
9135 left	6/24/88	LNI	basking	69.0	56.0
9136 left	6/24/88	LNI	basking	70.8	57.3
9137 left	6/24/88	N of SET reef	foraging	44.1 notch 44.9 outside	34.8
9138 left	6/24/88	SET sec 5	basking	64.9	52.2
9143 left	6/26/88	SET sec 5	basking	47.9	39.2
9144 left	6/27/88	N of NI	foraging	43.0 notch 43.3 outside	35.2
9145 left	6/27/88	reef N of SET	foraging	43.1	34.9
9146 left	6/27/88	reef N of SET	foraging	44.0	36.5
9147 left	6/27/88	SET sec 5	basking	77.4	66.8

note: 1 tag (4635?) info still in green memo book in turtle kit @ P&H.

Nick name  
"Jabby" →



Table 3. Adult green turtles newly tagged at Pearl & Hermes Reef 5/25/88 - 6/26/88  
 (dates)

Tag No.	Date		Location Island/Sector	Status <sup>1</sup>	Spray ±	Carapace length (cm)		Carapace width (cm)		OBSERVER
	left	right				Straight	Curved	Straight	Curved	
<b>Male:</b>										
4629	4630	5/26/88	Southeast/sectors 5	basking	1	93		71		BKC/LMH
9004		6/03/88	East of North Island	travelling		83 <sup>outside notch</sup>		67		"
9007		6/06/88	Southeast/sectors 5	basking		88		64.5		"
9012		6/07/88	SE of NI	foraging		85.2		67.4		"
9020		6/07/88	Southeast sectors	basking		90		65		"
9022		6/07/88	Southeast sectors	basking		84.1		70.7		"
	9033	6/08/88	Southeast sectors	basking		89		69		"
<b>FEMALE:</b>										
	4632	5/26/88	Southeast/sectors 5	basking	3	84.5		71.5		BKC/LMH
4633		5/30/88	Southeast sectors 5	basking	-	84.5		68		BKC/LMH
	4634	5/30/88	Southeast sectors 5	basking	-	81.5	margin of scutes at posterior look at notch for notch.	67.5	22 notch by 22.5 Carapace width	BKC/LMH
4643	4644	6/02/88	West of Ulu North I.	travelling		notch 88.2 outside notch 88.5		tail length 82.7 19.7cm		BKC/LMH
9045		6/11/88	SE / 5	basking		98.1		74.4		"
9130	9130	6/17/88	SE / 5	basking		88.1		70.2		"
9132	9132	6/23/88	SE / 5	basking		83.2		67.2		"

<sup>1</sup> Basking, nesting, foraging, etc.

Table 3. Adult green turtles newly tagged at Pearl + Hermes

5/25/88 - 6/26/88

(dates)

Tag No.	left	right	Date	Location		Status <sup>1</sup>	Carapace length (cm)		Carapace width (cm)		OBSERVER
				Island	Sector		Straight	Curved	Straight	Curved	
9034			6/09/88		southeast / S	basking	90		69.8		BVC/LMH
9035			6/10/88		North of North Is	foraging	92.7		72.4		"
9127	9044		6/14/88		SEI/sec 1	basking	90.1		76.2		"
9128			6/16/88		N of SEI	foraging	85		66.6		"
9129			6/17/88		SEI/sec 5	basking	89.4		70		"
9139			6/17/88		SEI/sec 5	basking	84.8		66.4		"
			6/20/88		SEI/sec 5	basking	87.2		70.0		"
Male cont ♂											
9140			6/25/88		SEI/sec 5	basking	89.9		72.1		"
9141			6/26/88		SEI/sec 5	basking	85.3		67.2		"
9142			6/26/88		SEI/sec 5	basking	86.5		61.8		"
NOTE: 3 more tags (9148, 9149, 9150) still in data book left in turtle kit @ P&H											

<sup>1</sup> Basking, nesting, foraging, etc.



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Table 4. -- Immature green turtles newly tagged at Pearl + Hermes 6/02/88 - 6/27/88 (dates)  
 Reef

Tag No.	Date		Location		Status <sup>1</sup>	Carapace length (cm)		Carapace width (cm)		OBSERVER
	left	right	Island	Sector		Straight	Curved	Straight	Curved	
4637	4638	6/02/88	West of Little North I.		Swimming	notch 60.4				BKC/CMH
4639	4640	6/02/88	West of Little North I.		Swimming	outside notch 61				UMH/BCC
4641	4642	6/02/88	West of Little North I.		Swimming	notch 39.2				BKC/CMH
4645	4646	6/03/88	Northwest of North Island		Swimming	outside notch 40.0				UMH/BCC
4647	4648	6/03/88	East of North Island		Swimming	32 cm pl. diam				BKC/CMH
4649	4650	6/03/88	"		"	66.5 notch		54		UMH/BCC
9001		6/03/88	"		foraging	67 outside		41		BKC/CMH
9002		6/03/88	"		foraging	48 notch		58		"
9003		6/03/88	"		foraging	49 outside		34.8		"
9005		6/03/88	West of Little North I.		foraging	71 notch		41		"
9006		6/03/88	"		foraging	40.5 notch		45.8		"
9007		6/07/88	Reef NW of SEI		foraging	41 outside		37		"
9009		6/07/88	NE of NI		foraging	50.4 notch		32.7		"
9010		6/07/88	NE of NI		foraging	50.8 outside		40.4		"
9011		6/07/88	NE of NI		foraging	55 notch		39		"
					foraging	55.6 outside		53.8		"
					foraging	42.5 notch		32.0		"
					foraging	43.4 outside				
					foraging	39 notch				
					foraging	39.4 outside				
					foraging	62				
					foraging	45.5				
					foraging	65.3				
					foraging	39.1 notch				
					foraging	32.0 outside				

tail length  
18.1 cm

<sup>1</sup> Basking, nesting, foraging, etc.

Tagging data for three adult green turtles recovered at North Island, Pearl and Hermes Reef on 18 June 1980.

*by Grant Ludwig, FWS*

Tag No.	Date tagged	Location tagged	Interval	
			Years	Months
645 <i>FWS</i>	27 September 1967	North Island, Pearl and Hermes Reef	12	9
930 <i>FWS</i>	14 December 1970	North Island, Pearl and Hermes Reef	9	6
948 <i>FWS</i>	14 May 1971	Whale-Skate, French Frigate Shoals	9	1



SUMMARY OF GREEN TURTLE TAGGINGS  
KURE ATOLL

by  
George H. Balazs  
Hawaii Institute of Marine Biology

Dates	Number captured	Number of tag recoveries	Total number newly tagged
19 Jan.- 1 Feb. 1977	12	0	12
25-26 April 1977	0	0	0
21-23 December 1977	0	0	0
17 February 1978	0	0	0
24 Feb.- 3 March 1978	10	1	9
5-7 April 1978	0	0	0
26 July 1978	0	0	0
30 Jan.- 1 Feb. 1979	2	1	1
11 March 1980	0	0	0
24-26 March 1980	4	1	4

SUMMARY OF GREEN TURTLE TAGGINGS  
LISIANSKI ISLAND

by  
George H. Balazs  
Hawaii Institute of Marine Biology

Dates	Immature		Total no. newly tagged	Adults		Total no. newly tagged
	No. captured	No. tag recoveries		No. tag encounters	No. tag recoveries	
7 May 1978	3	0	3	-	-	-
19-23 July 1978	19	2	17	2	1	1
2-4 October 1978	12	6	6	7	4	3



SUMMARY OF GREEN TURTLE TAGGINGS  
NECKER ISLAND

by  
George H. Balazs  
Hawaii Institute of Marine Biology

Dates	Immature		Total no. newly tagged	Adults		Total no. newly tagged
	No. captured	No. tag recoveries		No. tag encounters	No. tag recoveries	
22 June 1977	-	-	-	-	-	-
19-26 August 1977	5	0	5	3	0	3
13-16 November 1977	2	0	2	1	1	0
26-30 April 1979	2	2	0	8	1	7

SUMMARY OF ADULT GREEN TURTLE TAGGINGS  
PEARL AND HERMES REEF

by  
George H. Balazs  
Hawaii Institute of Marine Biology

Dates	Number of tag encounters	Number of tag recoveries	Total number newly tagged
24 July 1978	2	0	2
5 October 1978	5	2	3
<i>August 1981</i>			



GREEN TURTLE TAGGINGS  
 August 26-28, 1980  
 Eastern Island, Midway  
 George H. Balazs

Tag No.	Dates	Straight length (cm)	Internal mo/days	Growth rate		Weight (kg)
				cm/mo	cm/yr	
2552	August 26, 1980	49.6	27-6	0.037	0.44	29
	May 21, 1978	48.6	--	--	--	--
3468	August 26, 1980	49.1	--	--	--	19
3471	August 27, 1980	53.8	--	--	--	24

GREEN TURTLE TAGGINGS  
August 26-28, 1980  
Eastern Island, Midway

George H. Balazs

Tag No.	Dates	Straight length (cm)	Internal mo/days	Growth rate		Weight (kg)
				cm/mo	cm/yr	
2552	August 26, 1980	49.6	27-6	0.037	0.44	29
	May 21, 1978	48.6	--	--	--	--
3468	August 26, 1980	49.1	--	--	--	19
3471	August 27, 1980	53.8	--	--	--	24



SUMMARY OF TAGGING ENCOUNTERS WITH GREEN TURTLES AT MIDWAY

by  
George H. Balazs  
Hawaii Institute of Marine Biology

Year	J	F	M	A	M	J	J	A	S	O	N	D	No. Captured	No. Tag Recoveries	Retained	No. Newly Tagged
1969	-	-	-	-	10	8	4	0	0	2	2	2	28	0	0	28
1970	0	0	6	0	9	0	3	1	1	10	1	0	31	0	1	30
1971	1	1	1	0	0	7	7	0	5	5	0	0	27	0	1	26
1972	0	0	1	7	3	10	18	15	16	8	9	0	87	18	4	65
1973	7	5	2	2	0	0	0	0	0	1	0	1	12	4	0	8
1974	0	1	0	7	2	0	0	1	0	4	7	0	22	3	1	18
1975	0	1	0	1	13*	2	0	1	0	2	2	1	23	3	0	20
1976	4	3	2	1	1	0	1	1	2	2	0	0	17	7	0	10
1977	0	0	0	2	2	11	1	1	1	0	0	0	18	5	1	12
1978	2	7	2	1	7	7	0	0	0	4	0	2	32	3	0	29
1979	0	0	4	0	0	0	1	0	0	0	0	0	5	0	0	5
1980	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0