

FRENCH FRIGATE SHOALS G.H. BALAZS
JUVENILE GREEN TURTLE TAGGINGS

BOOK TWO

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AS OF page 105 - August 1977
FRENCH FRIGATE SHOALS
III TAGGINGS - OF THOSE, 37 RECOVERIES

No.
3-6 months
3-7 "
1-8 "
1-9 "
3-10 "
3-11 "
3-12 "
3-14 "
1-16 "
1-18 "
2-20 "
1-24 months

not inc
p 15

25 OVER 6 months
11 OVER 12 months.



COMPOSITION BOOK • 9½ IN. x 7½ IN.

AVAILABLE AS:

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FFS CAPTIVE RELEASE RECOVERIES — pages 111-119

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7081292167

222

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Muskel 681

DATE	TAG NOS.	MEASUREMENTS	WT.	LOC.	REMARKS
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1/16/76	1731 ^{RF} TW 156 ^{LF}	C- $17\frac{3}{8}$ x $15\frac{7}{8}$ 44.1 40.3	25.65	W-S	
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3-0

S- $17\frac{1}{8}$ x $13\frac{3}{4}$ 34.9

C- $\frac{1}{8}$; 0

S- $\frac{1}{2}$; $\frac{1}{8}$

probably error in measuring

4/16/76	1731 ^{RF} 274 TW MAR	C- $17\frac{1}{2}$ x $15\frac{7}{8}$ 44.4 40.3		W-S	
---------	----------------------------------	---	--	-----	--

1-5

S- $16\frac{5}{8}$ x $13\frac{7}{8}$ 36.2

C 0 ; 0

S 0 ; 0

5/11/76	1731 ^{RF} 274 TW MAR	C- $17\frac{1}{2}$ x $15\frac{7}{8}$ 44.4 40.3		W-S	
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S- $16\frac{5}{8}$ x $13\frac{13}{16}$ 35.1

7/8/30

45

<u>DATES</u>	<u>TAG NOS.</u>	<u>MEASUREMENTS</u>	<u>WT</u>	<u>LOC.</u>	<u>REMARKS</u>
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1/16/76	1732 ^{RF}	C - 18 x 15 ^{1/4}	25 ^{lbs}	W-S	
	TW 157 ^{LF}	45.7 x 38.7			

S - 17 ^{1/8} x 13 ^{3/4}	43.5	34.9
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2-28

C	1/4	;	1/4
S	0	;	1/8

4/14/76

1732^{LF}

C - 18 ^{1/4} x 15 ^{3/4}	46.3	40.0
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W-S

157^{TW^{RF}}

S - 17 ^{1/8} x 13 ^{7/8}	40.5	35.2
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267^{TW^{MR}}

<u>DATES</u>	<u>TAG NOS.</u>	<u>MEASUREMENTS</u>	<u>WT</u>	<u>LOC.</u>	<u>REMARKS</u>
1/17/76 ✓	1733 RFL TW 159 LF	C- $18\frac{7}{8}$ 47.9	x $16\frac{5}{8}$ 42.2	$27\frac{1}{2}$ lbs	W-S
		S- $18\frac{1}{4}$ 46.3	x $14\frac{1}{2}$ 36.8		Tip of RFL recently off

<u>DATES</u>	<u>TAG NOS.</u>	<u>MEASUREMENTS</u>	<u>WT.</u>	<u>LOC.</u>	<u>REMARKS</u>
1/17/76 ✓	1734RFL TW 160 LF	C- $17\frac{3}{8}$ x $15\frac{5}{8}$ 44.1 39.7	$23\frac{1}{2}$ lbs	W-5	
		S- $16\frac{5}{8}$ x $13\frac{1}{4}$ 42.2 36.6			

<u>DATES</u>	<u>TAG NOS.</u>	<u>MEASUREMENTS</u>	<u>WT</u>	<u>LOC.</u>	<u>REMARKS</u>
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1/19/76	1735 ^{RF} TW 162 ^{LF}	C-18 $\frac{1}{2}$ x 47.0	16 $\frac{1}{2}$ 41.9	27 ^{lbs}	W-S
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S-17 $\frac{3}{4}$ ^{45.1} x 14 $\frac{1}{2}$ 36.8
 C $\frac{1}{8}$; $\frac{1}{8}$
 S 0 ; $\frac{1}{8}$

3-25

4/14/76

1735 ^{RF} 162 TW ^{LF}	C-18 $\frac{5}{8}$ x 47.0	16 $\frac{7}{8}$ 42.9			
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S-17 $\frac{3}{4}$ 45.1	x	14 $\frac{5}{8}$ 37.1			
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W-S

photos

DATE	TAG NOS.	MEASUREMENTS	WT	LOC.	REMARKS
1/19/76	1736 RFL TW 163 LF	C- $17\frac{7}{8}$ x $15\frac{5}{8}$ 45.4 39.7	24½ lbs	W-S	Scales missing on front limbs-
		S- $17\frac{1}{8}$ ^{43.5} x $13\frac{5}{8}$ 34.6			Tattered HINDS
3-25		C $\frac{1}{4}$; $\frac{1}{2}$ S 0 ; $\frac{1}{2}$			
4/14/76	1736 RFL 163 TW LF	C- $18\frac{1}{8}$ x $16\frac{5}{8}$ 46.0 42.2		W-S	photos
	265 TW MAR	S- $17\frac{1}{8}$ x $14\frac{1}{8}$ 43.5 35.9			

<u>DATES</u>	<u>TAG NOS.</u>	<u>MEASUREMENTS</u>	<u>WT.</u>	<u>LOC.</u>	<u>REMARKS</u>
1/19/76	1737 ^{RF} TW/64 ^{LF}	C- 18 ¹ / ₄ x 16 ¹ / ₈ S- 17 ¹ / ₂ x 14 ¹ / ₈	27 ¹ / ₂ 40.9 40.9 35.9	W-S	

1/21/76

Recapture

W-S

21-7

SL-.0059

C- 1/2 ; 5/8
S- 1/8 ; 1/8

-3 1/2 lbs

1/26/77

1737^{RF} (off)E- 18³/₄ x 16³/₄

WS

TW/64^{LF} not present47.0
44.7
36.8new 2402^{RF} same hole S- 17⁵/₈ x 14¹/₂

I681

2403 LFL

PL- 12³/₈ 31.4

24 lbs

Stomach sample obtained (see p97 other book)

<u>DATE</u>	<u>TAG NOS.</u>	<u>MEASUREMENTS</u>	<u>WT.</u>	<u>LOC.</u>	<u>REMARKS</u>
1/19/76	1738 RF	C- $15\frac{7}{8}$ x $14\frac{3}{4}$	40.3	$18\frac{1}{2}$ lbs	
	TW 165 LF		37.4		W-S
		S- $15\frac{1}{8}$ x $12\frac{7}{8}$	38.4		
			32.7		

<u>DATES</u>	<u>TAG NOS.</u>	<u>MEASUREMENTS</u>	<u>WT.</u>	<u>LOC.</u>	<u>REMARKS</u>
1/19/76 ✓	1739 ^{RF} TW/66 ^{LF}	C-17 ⁵ / ₈ x 44.7	15 ¹ / ₂ - 39.4	W-S	
		S-16 ³ / ₄ x 42.5	13 ¹ / ₄ 33.6		
3-19		C $\frac{1}{8}$; - $\frac{1}{8}$ S 0 ; 0			
5/8/76 ✓	1739 ^{RF} TW/66 ^{LF}	C-17 ³ / ₄ x 45.1	15 ³ / ₈ 39.0	WS	Injury new LHL
5/10/76 ✓	Recaptured	S-16 ³ / ₄ x 42.5	13 ¹ / ₄ 33.7		
2-2		C - $\frac{1}{8}$; 0 S 0 ; 0			
7/7/76 ✓	1739 ^{RF} 166 ^{LF} TW	C-17 ⁵ / ₈ x 44.7	15 ³ / ₈ 21 ^{lbs} 39.0	W-S	All wounds on hind flippers healed
		S-16 ³ / ₄ x 42.5	13 ¹ / ₄ 33.6		

<u>DATES</u>	<u>TAG NOS.</u>	<u>MEASUREMENTS</u>	<u>WT.</u>	<u>LOC.</u>	<u>REMARKS</u>
1/19/76	1740 RFL TW 167 ^{LF}	C-18 ³ / ₈ x 46.7	'17 43.2	26lbs W-S	Gold
		S-17 ¹ / ₂ x 44.4	14 ⁵ / ₈ 37.1		

<u>DATES</u>	<u>TAG NOS.</u>	<u>MEASUREMENTS</u>	<u>WT.</u>	<u>LOC.</u>	<u>REMARKS</u>
1/19/76	1741 RFL TW 170 ^{LF}	C-20 ⁷ / ₈ x 18 53.0 45.7	37lbs	W-S	speckled
		S-19 ³ / ₄ x 15 ¹ / ₂ 50.2 39.4			

<u>DATE</u>	<u>TAG NOS.</u>	<u>MEASUREMENTS</u>	<u>WT.</u>	<u>LOC.</u>	<u>REMARKS</u>
1/20/76	1742 ^{RF}	C- 16 $\frac{1}{2}$ x 15 $\frac{1}{8}$	21 ^{lbs}	W-S	
	TW 172 ^{LF}	41.9	38.4		
		S- 15 $\frac{5}{8}$ x 13 $\frac{1}{8}$			
		39.7	33.3		

<u>DATE</u>	<u>TAG NOS.</u>	<u>MEASUREMENTS</u>	<u>WT.</u>	<u>LOC.</u>	<u>REMARKS</u>
1/20/76	1743	C-17 x 15 ⁵ / ₈	24 ¹ / ₂		
	TW 173 ^{LF}	40.2	39.7		W-S
		S-16 ¹ / ₂ x 13 ³ / ₄			
		41.9	34.9		

9/21/70

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<u>DATES</u>	<u>TAG NOS.</u>	<u>MEASUREMENTS</u>	<u>WT.</u>	<u>LOC.</u>	<u>REMARKS</u>
1/20/76	1744 ^{RF}	C-23 ¹ / ₄ x 20 ¹ / ₄	-	W-S	
	1745 ^{LFL}	59.1	51.4		
	TW 174 ^{LF}	S-22 ¹ / ₄ x 16 ¹ / ₂	56.5	41.9	
3-22		C - ¹ / ₄ ; - ¹ / ₄			
		S 0 ; 0			
5/12/76	1744 ^{LF}	C-23 ¹ / ₂ x 20 ¹ / ₂			
	1745 ^{LFL}	59.7	52.1		
	174 ^{TW} ^{LF}	S-22 ⁵ / ₁₆ x 16 ¹ / ₂	56.7	41.9	W-S

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318

Moral 49

M681

<u>DATES</u>	<u>TAG NOS.</u>	<u>MEASUREMENTS</u>	<u>WT.</u>	<u>LOC.</u>	<u>REMARKS</u>
1/21/76	1746 LFL	C-28 $\frac{1}{4}$ x 25 $\frac{1}{2}$		W-S	captured offshore with scoop net
	1203 RF	71.8 64.8			
	TW 175 LF	S-26 $\frac{3}{4}$ x 20 $\frac{7}{8}$ (67.9cm x 53cm)			

20-5

~~SL-1006651~~

9/26/77	1746 LFL (off) (only tag present)	C-28 $\frac{3}{8}$ x 25 $\frac{5}{8}$		(W-S) backing
	new 2305 LFL same hole	72.1 65.1		
	2304 RFL	S-26 $\frac{5}{8}$ x 20 $\frac{5}{8}$ (67.6cm x 52.4cm)		

Incomple
681

PL-20 $\frac{7}{8}$ (53.0cm)TAIL-5 $\frac{3}{4}$ 146cm

older scratch marks on both sides of carapace

<u>DATES</u>	<u>JAG NOS.</u>	<u>MEASUREMENTS</u>	<u>WT.</u>	<u>LOC.</u>	<u>REMARKS</u>
1/21/76	1747 ^{LF}	C- 17 ³ / ₄ x 16		EAST	
	1748 RFL	45.1	40.6		
		S- 17 ¹ / ₈ x 13 ⁵ / ₈			
		43.5	34.6		

<u>DATE</u>	<u>TAG NOS.</u>	<u>MEASUREMENTS</u>	<u>WT.</u>	<u>LOC.</u>	<u>REMARKS</u>
4/9/76	1758 ^{LF}	C-20 $\frac{1}{2}$ x 18 $\frac{1}{2}$	36 $\frac{1}{2}$ ^{lbs}		
	1759 RFL	52.1	47.0	W-S	
	227 TW 11 th mag	S-19 $\frac{1}{2}$ x 15 $\frac{3}{8}$	49.5		39.0

<u>DATE</u>	<u>TAG NOS.</u>	<u>MEASUREMENTS</u>	<u>WT.</u>	<u>LOC.</u>	<u>REMARKS</u>
4/9/76	1757 ^{LF}	C-21 $\frac{1}{8}$ x 19	39 ^{lbs}		
	226 TW MAR	53.6	48.2	W-S	
		S-19 $\frac{7}{8}$ x 16			
		50.5	40.6		

<u>DATE</u>	<u>TAG NOS.</u>	<u>MEASUREMENTS</u>	<u>WT.</u>	<u>LOC.</u>	<u>REMARKS</u>
4/9/76 ✓	1760 ^{RF}	C- 18 x 16			
	228TW _{mar}	45.7 40.6		W-S	
		S- 16 ⁷ / ₈ x 13 ⁷ / ₈			
		42.9 35.2			

100 & 134

* 41

<u>DATE</u>	<u>TAG NOS.</u>	<u>MEASUREMENTS</u>	<u>WT.</u>	<u>LOC.</u>	<u>REMARKS</u>
4/9/76 ✓	1761 ^{LF}	C-20 ¹ / ₈ x 17 ¹ / ₄		W-S	
	1762 RFL	51.1	43.8		
	229 TW MAR	S-19 x 14 ³ / ₄			
		48.3	37.5		
4/18/76 ✓	Recaptured			W-S	

101

*43

<u>DATE</u>	<u>TAG NOS.</u>	<u>MEASUREMENTS</u>	<u>WT.</u>	<u>LOC.</u>	<u>REMARKS</u>
4/9/76	1763 ^{LF}	C-21 x 19 $\frac{1}{2}$		W-S	
	1764 RF	53.3	49.5		looks like a captive color
	230 TW MAR	S-20		x 16 $\frac{3}{4}$	
		50.8	42.5		

DATE	TAG NOS.	MEASUREMENTS	WT.	LOC.	REMARKS
4/9/76	1765 ^{LF}	C- $19\frac{3}{8}$ x	$17\frac{1}{2}$	W-S	
	1766 ^{RFL}	50.5	44.4		
	233 TW MAR	S- $18\frac{3}{4}$ x	$15\frac{1}{4}$		
		47.6	38.7		

<u>DATES</u>	<u>TAG NOS.</u>	<u>MEASUREMENTS</u>	<u>WT.</u>	<u>LOC.</u>	<u>REMARKS</u>
4/9/76 ✓	1767 ^{LF}	C-18 ³ / ₈ ×	16 ¹ / ₈	-	W-S
	1768 RFL	46.7	40.9		
	234 TW MAR	S-17 ³ / ₄ ×	14		
		45.1	35.6		

<u>DATE</u>	<u>TAG NOS.</u>	<u>MEASUREMENTS</u>	<u>WT.</u>	<u>LOC.</u>	<u>REMARKS</u>
4/9/76	1769 ^{LF}	C-20 $\frac{1}{2}$ x 19	-	W-S	
	1770 RFL	52.1	48.2		
	236 TW MAR	S-19 $\frac{5}{8}$ x 16 $\frac{1}{8}$			
		49.8	40.9		

105

★ 51

<u>DATES</u>	<u>TAG NOS.</u>	<u>MEASUREMENTS</u>	<u>WT.</u>	<u>LOC.</u>	<u>REMARKS</u>
4/9/76	1771 ^{LF}	C-18 ³ / ₈ x	17	-	W-S
	1772 RFL	40.7	43.2		
	237 TW MAR	S-17 ¹ / ₂ x	14 ¹ / ₂		
		44.4	36.8		

<u>DATES</u>	<u>TAG</u>	<u>NOS.</u>	<u>MEASUREMENTS</u>	<u>WT.</u>	<u>LOC.</u>	<u>REMARKS</u>
4/9/76	1773	LF	C- $17\frac{1}{4}$ x $15\frac{3}{8}$		W-S	
	1774	RFL	43.8	39.0		
	238	TW _{MAR.}	S- $16\frac{5}{8}$ x $13\frac{1}{2}$			
			42.2	34.3		

111 & 135 & 136

55



<u>DATES</u>	<u>TAG NOS.</u>	<u>MEASUREMENTS</u>	<u>WT.</u>	<u>Loc.</u>	<u>REMARKS</u>
4/10/76	1776 ^{LF}	C-18 ³ / ₄ x 16 ¹ / ₂	-	W-S	
	1777 ^{RFL}	41.6	41.9		
	242 ^{TW MAR}	S-17 ⁷ / ₈ x 14 ¹ / ₈			
	DRILL HOLE IN 10th MARG	45.4	35.9		

4/12/76 ✓	Recaptured		W-S
4/17/76 ✓	Recaptured		W-S

1378.138

★ 57

<u>DATES</u>	<u>TAG NOS.</u>	<u>MEASUREMENTS</u>	<u>WT.</u>	<u>LOC.</u>	<u>REMARKS</u>
4/12/76 ✓	1778 ^{LF}	C- $19\frac{3}{4}$ x $17\frac{5}{8}$		W-S	
	1779 RFL	50.2 44.8			
	245 TW MAR	S- $18\frac{7}{8}$ x $15\frac{1}{4}$			
		47.9 38.7			
4/18/76 ✓	Recapture				

<u>DATE</u>	<u>TAG NOS.</u>	<u>MEASUREMENTS</u>	<u>WT.</u>	<u>Loc.</u>	<u>REMARKS</u>
4/12/76	1780 ^{LF}	C- $19\frac{7}{8}$ x 18		W-S	
	1781 RFL	50.5	45.7		
	246 TW MAR	S- $18\frac{3}{4}$ x $15\frac{3}{8}$			
		47.6	39.0		

<u>DATES</u>	<u>TAG NOS.</u>	<u>MEASUREMENTS</u>	<u>WT.</u>	<u>LOC.</u>	<u>REMARKS</u>
4/12/76	1782 ^{LF}	C-17 ¹ / ₈ x	16 ¹ / ₄	W-S	
	252RF	43.5	41.3		
	251 TW MAR	S-16 ³ / ₈ x	14		
		41.6	35.5		

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63



<u>DATE</u>	<u>TAG NOS.</u>	<u>MEASUREMENTS</u>	<u>WT.</u>	<u>LOC.</u>	<u>REMARKS</u>
4/12/76 ✓	1783 ^{LF}	C-16 $\frac{1}{2}$ x 14 $\frac{1}{2}$		W-S	
	253 RFL	41.9	36.8		TIPS OF FFS OFF
	244 TW MAR	S-15 $\frac{3}{4}$ x 12 $\frac{1}{4}$			
		40.0	31.1		
4/14/76 ✓	Recapture				

143

65

<u>DATES</u>	<u>TAG</u>	<u>NOS.</u>	<u>MEASUREMENTS</u>	<u>WT.</u>	<u>Loc.</u>	<u>REMARKS</u>
4/12/76	✓	1784 ^{LF}	C-20 $\frac{1}{2}$ x 18 $\frac{3}{4}$		W-S	
		1785RFL	52.1 47.6			
		247TW MAR	S-19 $\frac{3}{4}$ x 16			
			50.2 40.6			

<u>DATE</u>	<u>TAG NOS.</u>	<u>MEASUREMENTS</u>	<u>WT.</u>	<u>LOC.</u>	<u>REMARKS</u>
4/12/70	1786 ^{KF}	C-15 $\frac{1}{2}$ x 14 $\frac{1}{2}$		W-S	
	254 RFL	39.4	36.8		
	249 TW ^{MAE}	S-14 $\frac{7}{8}$ x 12 $\frac{1}{2}$			
		37.8	31.7		

145 & 154

★ 69

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DATE	TAG	NOS.	MEASUREMENTS	WT.	LOC.	REMARKS
4/12/76 ✓	1787 ^{LF}		C-18 x 16 $\frac{1}{8}$		W-S	BLACK SKIN AND HEAD
	1788 RFL		45.7 40.9			
	248 TW MAR		S-17 x 13 $\frac{3}{8}$			
			43.2 34.0			

4/17/76 ✓ Recaptured

W-S

<u>DATE</u>	<u>TAG NOS.</u>	<u>MEASUREMENTS</u>	<u>WT.</u>	<u>LDC.</u>	<u>REMARKS</u>
4/13/76	1792 ^{LF}	C-19 ⁵ / ₈ x 17 ⁷ / ₈		W-S	
	1793 RFL	49.8 45.4			END OF PFS TATTERED
	255 TW _{MAR}	S-18 ⁵ / ₈ x 15 ³ / ₈			
		47.3 39.0			

<u>DATE</u>	<u>TAG</u>	<u>NOS.</u>	<u>MEASUREMENTS</u>	<u>WT.</u>	<u>LOC.</u>	<u>REMARKS</u>
4/13/76	1794	LF	C-17 ³ / ₈ x 16 ¹ / ₄		W-5	
	1795	RFL	44.1 41.3			
	259	TW _{MAR}	S-16 ⁵ / ₈ x 13 ⁵ / ₈			
			42.2 34.6			

<u>DATE</u>	<u>TAG NOS.</u>	<u>MEASUREMENTS</u>	<u>WT.</u>	<u>LOC.</u>	<u>REMARKS</u>
4/13/76	1796 ^{LF}	C- 18 $\frac{7}{8}$ x 17 $\frac{1}{8}$		W-S	
	1797 ^{RFL}	47.9	43.5		
	261 TW MAR	S- 18 x 15			
		45.7	38.1		

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M681

DATE	TAG	NOS.	MEASUREMENTS	Wt.	Loc.	REMARKS
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4/14/76	1804 RF		C- $19\frac{3}{8}$ x $17\frac{1}{4}$		W-S	
	1805 LFL		49.2 43.8			TATTERED PHL

0-28

	262 TW MAR		S- $18\frac{3}{8}$ x $14\frac{5}{8}$ 37.1			
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C $\frac{1}{8}$; 0

S 0 ; 0

5/12/76

5/12/76	1804 LF		C- $19\frac{1}{2}$ x $17\frac{1}{4}$		W-S	
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	262 TW MAR		49.5 43.8			
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			S- $18\frac{5}{16}$ x $14\frac{5}{8}$			
--	--	--	---------------------------------------	--	--	--

			46.5 37.1			
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<u>DATE</u>	<u>TAG NOS.</u>	<u>MEASUREMENTS</u>	<u>WT.</u>	<u>LOC.</u>	<u>REMARKS</u>
4/14/76	✓ 1807 ^{RF}	C-20 ^{3/8} x 18 ^{3/4}		W-S	
	1808 LFL	51.7	47.6		
	264 TW MAR	S-19 ^{1/2} x 15 ^{3/4}			
		49.5	40.0		

151

<u>DATE</u>	<u>TAG NOS.</u>	<u>MEASUREMENTS</u>	<u>WT.</u>	<u>LOC.</u>	<u>REMARKS</u>
4/14/76	1809 LF	C-16 5/8 x 15 1/8		W-S	
	266 TW MAR	42.2	39.4		photos
		S-15 7/8 x 12 7/8			
		40.3	32.7		

1528179

★ 83

DATE	TAG NOS.	MEASUREMENTS	WT.	LOC.	REMARKS
4/14/76 ✓	1810 ^{LF} 269 TW MAR	C-16 ³ / ₄ x 14 ³ / ₄ 42.5 37.4 S-16 ¹ / ₈ x 13 ^{41.0} / ₈		EAST	
2-19		C - ¹ / ₈ ; - ¹ / ₈ S 0 ; - ¹ / ₈			
7/3/76 ✓	1810 ^{LF} 269 TW MAR	C-16 ⁵ / ₈ x 14 ⁵ / ₈ 42.2 37.1 S-16 ¹ / ₈ x 12 ⁷ / ₈ 41.0 32.7		16 ¹ / ₂ lbs EAST	ALUMINUM and BRONZE

153

<u>DATES</u> ✓	<u>TAG</u>	<u>NOS.</u>	<u>MEASUREMENTS</u>	<u>WT.</u>	<u>LOC.</u>	<u>REMARKS</u>
4/14/76	1811	LF	C-17 ³ / ₈ x 15 ³ / ₈		EAST	
	271	LFL	44.1	39.0		
	268	TW MAR	S-16 ⁵ / ₈ x 13 ¹ / ₂			
			42.2	34.3		

<u>DATE</u>	<u>TAG NOS.</u>	<u>MEASUREMENTS</u>	<u>WT.</u>	<u>LOC.</u>	<u>REMARKS</u>
4/17/76	1812 ^{LF}	C-20 x 17 ⁷ / ₈		EAST	
	1813 RFL	50.8 45.4			
	276 TW _{mar}	S- 18 ⁵ / ₈ x 15 ¹ / ₈			
		47.3 38.4			

<u>DATE</u>	<u>TAG NOS.</u>	<u>MEASUREMENTS</u>	<u>WT.</u>	<u>LOC.</u>	<u>REMARKS</u>
4/17/76	1814 ^{LF}	C-17 ³ / ₈ x 16		W-S	
	1815 ^{RFL}	44.1 40.6			
	280-TW ^{MAR}	S-16 ³ / ₈ x 13 ³ / ₄			3 distinct ridges in LAMINAE
		41.6 34.9			

M681

DATES	TAG NOS.	MEASUREMENTS	WT.	LOC.	REMARKS
4/18/76	1816 LFL	C-16 ³ / ₄ x 15		EAST	
	282 TW MAR	42.5 38.1			

14-7

SL-.0357

C 3/4 ; 1/4
S 1/2 ; 1/8

SKIN NECK BARNACLES

6/25/77	1816 LFL ^{OFF REPLACED}	C-17 ¹ / ₂ x 15 ¹ / ₄	20 lbs	EAST	
	2215 LF	44.4 38.7			
	I681	S-16 ¹ / ₂ x 13 ¹ / ₄	33.6		Drill hole in 11th marg R

11-20

PL-13¹/₂"
34.3

TAIL-2³/₄" 9.0

C 1/8 ; 1/4

S 3/8 ; 1/4

PL-0

wt-0

RFL

6/14/78	2215 ^{OFF} LFL	C-17 ⁵ / ₈ x 15 ¹ / ₂		EAST	
	2682 RFL	44.8 39.4			

in cone 681

tie wrap in existing drill hole

S-16⁷/₈ x 13¹/₂ 20lbs
42.9 34.3

PL-13¹/₂ 34.3 TAIL-3¹/₄ 8.2

mouth sample

<u>DATES</u>	<u>TAG NOS.</u>	<u>MEASUREMENTS</u>	<u>WT.</u>	<u>LOC.</u>	<u>REMARKS</u>
4/18/76	1817 ^{LF}	C-18 x 15 ⁷ / ₈		EAST	
	1818 RFL	45.7	40.3		
	285 TW MAR (New)	S-17 ¹ / ₈ x 13 ¹ / ₄	43.5	33.7	
2-13		C 0 ; - ¹ / ₄			
		S - - ¹ / ₈ - ¹ / ₈			
7/1/76	1817 ^{LF}	C-18 x 15 ⁵ / ₈		21lbs EAST	
	1818 RFL	45.7	39.7		
		S-17 x 13 ¹ / ₈			TW MAR TAG GONE - MARGS BROKEN
		43.2	33.3		

<u>DATES</u>	<u>TAG NOS.</u>	<u>MEASUREMENTS</u>	<u>WT.</u>	<u>LOC.</u>	<u>REMARKS</u>
4/18/76 ✓	1819 ^{LF}	C-17 ⁵ / ₈ x 15 ¹ / ₂		EAST	
	1820 RFL	44.8	39.4		
	284 TW MAR (New)	S-16 ³ / ₄ x 13 ¹ / ₂			
		42.5	34.3		

<u>DATES</u>	<u>TAG NOS.</u>	<u>MEASUREMENTS</u>	<u>WT.</u>	<u>LOC.</u>	<u>REMARKS</u>
4/18/76	1821 ^{LF}	C-20 ³ / ₈ x 18 ¹ / ₂		W-S	
	1822 RFL	51.7	47.0		
	286 TW MAR	S-19 ¹ / ₈ x 15 ¹ / ₈			
		48.6	38.4		

161

*99

<u>DATES</u>	<u>TAG NOS.</u>	<u>MEASUREMENTS</u>	<u>WT.</u>	<u>LOC.</u>	<u>REMARKS</u>
5/11/76	✓ 1723 LFL	C-19 x $17\frac{5}{8}$		EAST	
	(600) RFL	48.2 44.8			
	MI	S- $17\frac{7}{8}$ x $14\frac{9}{16}$			
		45.4 37.0			

172

* 101

~~Antifer~~

<u>DATE</u>	<u>TAG NOS.</u>	<u>MEASUREMENTS</u>	<u>WT.</u>	<u>LOC.</u>	<u>REMARKS</u>
5/12/76	522 FL	C-17 x 16		W-S	
	523 FL	43.2 40.6			
		S-16 ¹ / ₄ x 13 ⁵ / ₈			
		41.3 34.6			

173 & 198

M681

DATE	TAG	NOS.	MEASUREMENTS	WT.	LOC.	REMARKS
------	-----	------	--------------	-----	------	---------

6/29/76	1835	RFL	C-18 1/8 x 16 1/4 46.0 41.3	25 lbs	EAST	
---------	------	-----	-------------------------------------	--------	------	--

34 months
7 days

S-17 1/4 x 14 1/8 43.8 35.9

S-+1 1/8" +7/8"

C-+1 3/8" +1"

5/5/79	1835	OFF RFL				
	3050	RFL same hole				
	3051	LFL				

EAST

I681

S-18 3/8 x 15 46.7 38.1

+3 1/2 lbs
28 1/2 lbs

C-19 1/2 x 17 1/4 49.5 43.8

PL-14 5/8" 37.1
HEAD- 2 3/4" 7.0
TAIL- 3" 7.6

DON'T enter

<u>DATES</u>	<u>TAG NOS.</u>	<u>MEASUREMENTS</u>	<u>WT.</u>	<u>LOC.</u>	<u>REMARKS</u>
1/13/77	DRILL hole w/TIE WRAP 11th MARQ R.	C-16 ³ / ₄ x 14 ³ / ₄ 42.5 37.4		(TERN)	BASKING photos
		S-15 ³ / ₄ x 12 ³ / ₄ 40.0 32.4			GROWTH RINGS

1852 1862 1872 1882 199

★ 107

I 2661

<u>DATES</u>	<u>TAG NOS.</u>	<u>MEASUREMENTS</u>	<u>WT.</u>	<u>LOC.</u>	<u>REMARKS</u>
6/13/78 ✓ Tues.	2661 LFL	48.9	44.1		
	2662 RFL	C-19 ¹ / ₄ x 17 ³ / ₈			East Is - close to shore By tent
		47.3	38.1		
		S-18 ⁵ / ₈ x 15			
		48.9	?	7.9	
		PL-19 ¹ / ₄	TAIL-3 ¹ / ₈		

stomach sample - small particles

6/14/78 ✓ 1978 WED	EAST Reef flat	- feeding w/4 others	- Recovery
6/16 FRIDAY ✓	EAST Reef		- Recovery
6/20 TUES ✓	EAST Reef		- Recovery

10 MONS
22 days

C-0 x +¹/₈
S-~~19~~¹/₄ x +¹/₈

5/5/79 ✓	2661	48.9	44.4	
	2662	C-19 ¹ / ₄ x	17 ¹ / ₂	EAST
		46.6	38.4	
		S-18 ³ / ₈ x	15 ¹ / ₈	

PL-14³/₄ 61.4 27¹/₂ lbs
HEAD-3 7.6
TAIL-3³/₈ 8.5

<u>DATE</u>	<u>TAG NOS.</u>	<u>MEASUREMENTS</u>	<u>WT.</u>	<u>LOC.</u>	<u>REMARKS</u>
6/14/78	✓ 2684 RFL	43.5 38.4	1916s	East Reef	
	2685 LFL	C-17 $\frac{1}{8}$ x 15 $\frac{1}{8}$			
		41.9 33.0			
		S-16 $\frac{1}{2}$ x 13			
		34.3 7.0			
		PL-13 $\frac{1}{2}$ - TAIL-2 $\frac{3}{4}$			
		<u>codium</u> in mouth - not retained			

*

<u>DATES</u>	<u>TAG NOS</u>	<u>MEASUREMENTS</u>	<u>WT.</u>	<u>Loc.</u>	<u>Remarks</u>
6/14/78 ✓	2686 RFL 2687 LFL	C-16 ¹ / ₄ x 14 ⁷ / ₈ S-15 ⁵ / ₈ x 13 ¹ / ₄	41.2 39.7 30.5	37.8 33.6 7.9	16 ¹ / ₂ lbs EAST Reef
		PL-12			TAIL-3 ¹ / ₈

GREEN =
change in
measurement

10 months
21 days

Calium in mouth - not retained
C- +¹/₈ x +¹/₈
S- -¹/₈ x -¹/₈

5/5/79 ✓	2686 2687	C- 16 ³ / ₈ x	41.6 39.3	38.1 33.3	15 13 ¹ / ₈	(EAST)
		S- 15 ¹ / ₂ x				
		PL- 11 ⁷ / ₈				
		HEAD- 2 ¹ / ₂	6.3			wt - 0
		TAIL- 3	7.6			16 ¹ / ₂ lbs
						TAIL- - ¹ / ₈

CAPTIVE RELEASE

111
★

DATE	TAG NOS.	MEASUREMENTS	WT.	LOC.	REMARKS
3/2/75 ✓		C-17 1/2 x 15 1/2 S-17 x 13 3/4	44.0 x 39.3	coconut ISLAND	
5/16/75 ✓	1431 ^{RF} , 1613 ^{LF}	M681			RELEASED AT FFS
5/20/75 ✓	" "				BASKING ON North TRIG with ADULTS

CAPTIVE RELEASE

113

*

DATE	TAG	NDS.	MEASUREMENTS	WT.	LOC.	REMARKS
2/26/75 ✓			40.6 x 36.8 C-16 x 14 1/2 38.7 x 31.1 S-15 1/4 x 12 1/4	7.725 17.0#		coconut IS.
5/16/78 ✓	1401	PF	1402	LF		RELEASED AT FFS
5/20/78 ✓	"					scoop netted close to shore on w. whale-skate.

CAPTIVE RELEASE

115
*

DATES TAG NOS. MEASUREMENTS WT. LOC. REMARKS

3/16/75 ✓ S-15¹/₄ x 11³/₄
30.7 29.8

5/16/75 ✓ 1410 LF

RELEASED AT
FFS

5/18/75 ✓ "

w/SEAL Photo
BASKING ON TRIP'S
NORTH SHORE

5/20 ✓ "

crawling down TERRY'S
SOUTH SHORE BEACH

1489/4

CAPTIVE RELEASE

7/19/74 ✓
 1/15/75 ✓
 S - $9\frac{1}{4} \times 7\frac{5}{8}$ 23.5 x 19.3
 C - $11\frac{3}{4} \times 11$ 29.8 x 27.9 4650 10.2# COCONUT ISLAND
 S - $14\frac{5}{8} \times 12\frac{7}{8}$ 37.1 x 32.8 8950 21.9# COCONUT ISLAND
 C - $15\frac{1}{4} \times 14\frac{1}{2}$ 38.7 x 36.8 20.1#

DATES TAG NOS. MEASUREMENTS WT. LOC. REMARKS

2/27/75 ✓ C-16 x $14\frac{3}{4}$ 40.6 x 37.4 9,150 COCONUT ISLAND
 S-15 x 13 38.1 x 33.0 Flattened PC's

5/16/75 ✓ 1414^{LF}, 1616^{RF} M681 RELEASED AT FFS

5/19/75 ✓ " " TERN IS, by TIDESHACK

6/16/75 ✓ " " 3 by Tide shack 2 have been caught by USCG on fish lines. Tide shack Tern, by

8/5/75 ✓ 1414^(bFF), 1616 C-17 x $15\frac{7}{8}$ 43.2 x 40.3 Tern by Tideshack
 S-16 x 14 40.6 x 35.5

10/75 ✓ " was 3 for quite awhile, but now only 2" note from Russell that two turtles are present

12/1/75 // 12/30 ✓ 2 seen feeding on seawall - Russell "Keeping fat and sassy" Report that 2 turtles are seen regularly

1/16/76 ✓ 1616^{LF} RF, TW 161 Report by USCG of 3 turtles

1/18/76 ✓ C-18 x $16\frac{3}{4}$ 45.7 x 42.5

10/21/76 ✓ S-17 x $14\frac{1}{2}$ (31lbs) 43.2 36.8 Brent reports 2 turtles ATTEM

4/17/76 ✓ 1616^{RFL}, 161^{TW} C-18 $\frac{1}{2}$ x $17\frac{1}{4}$ 43.2 x 43.8 Tern
 S-17 $\frac{1}{4}$ x $14\frac{7}{8}$ 43.8 x 37.8

12/16/76 ✓ " " 49.5 45.7 RECOVERED by USCG - Dead, washed ashore TERN IS. - FROZEN

19 MONTHS ELAPSED S-17 $\frac{3}{4}$ x $15\frac{3}{8}$ 45.1 39.0 SHIPPED TO ME AND DISSECTED AT COCONUT ISLAND - Dried stomach contents

LAST MEASUREMENT - 16 MONTHS - 0.109" month SL

(BACKNOTE - INFORMED THAT THEY FED ON BAIT ON SHARK LINE)

Turtle captured at sea

CAPTIVE RELEASE

7/19/74 ✓ see data card in file - 40.6 x 35.5 30.8
 C - 16 x 14
 S - 15 1/4 x 12 1/8 38.7 x 75 75 16.7# COCONUT ISLAND

DATES / TAG NOS. MEASUREMENTS WT. LOC. REMARKS

3/2/75 → ✓ C-17 3/4 x 15 1/2 (45.1 x 39.3) 10,800g COCONUT ISLAND
 5/16/75 → ✓ 1442 LF, 1615 RF S-16 3/4 x 13 1/2 23.8#
 5/19/75 → ✓ " " " " Released at FFS TERN ISLAND
 6/16/75 → ✓ " " " " 3 by tide shack - 2 have been caught by use of fish lines by tide Shack

8/5/75 → ✓ 1442, 1615 C-19 x 16 48.2 x 40.6
 10/75 ✓ " 2 by tide shack - were 3 for quite awhile but now only 2 S 18 x 14 1/8 45.7 x 35.9
 12/11/75 // 12/30 " 2 feeding on seawall - Russell "keeping them fat and sassy" Report that 2 turtles are seen regularly

12/4/75 → ✓ " " " " 51.1 x 44.4
 only one caught TW 147 RF C-20 1/8 x 17 1/2 37lbs by Tide Shack
 S-19 3/8 x 15 1/4 49.2 x 38.7
 Last measurement - 4 months - 0.344" month SL

1/16/76 ✓
 1/18/76 ✓ 1442 LF, 1615 RF, TW 147 RF 52.7 45.7
 C-20 3/4 x 18 37lbs
 S-19 3/4 x 15 1/2 50.1 39.3
 Report by CG that 3 turtles have been seen

10/21/76 ✓
 4/18/76 ✓ 1615, 147 TW C-21 3/8 x 18 1/2 54.3 x 47.0
 S-20 1/4 x 16 51.4 x 40.6
 8 months growth data = 0.281 " SL month

(BACKNOTE: INFORMED THAT THEY FED ON BAIT ON SHARKLINE)

Turtles caught by shark bait

copied
1/2/79

FRENCH FRIGATE SHOALS [see also p116-Book 3]
-DATA USED IN IUCN/SSC NEWSLETTER ARTICLE- #1-17

NO.	Months/ DAYS	PER MONTH INCHES	MONTHLY INCREASE CM	CM ROUNDED	STRAIGHT LENGTH CHANGE	Page	TAG
1	11-12	.011	.028	.03	17 ³ / ₄ " - 18 ¹ / ₂ " 45.1 cm	13 Bk I	1660 X
2	10-7	.025	.063	.06	15 ⁵ / ₈ " - 16" 39.7 cm	21 Bk I	1628 X
3	8-25	.042	.107	.11	19 ¹ / ₄ " - 19 ⁵ / ₈ " 48.9 cm	45 Bk I	1666 X
4	25-30	.0336	.085	.09	15 ¹ / ₂ " - 16 ³ / ₈ " 39.4 cm	49 Bk I	2735 X
5	10-11	.0238	.060	.06	14 ³ / ₈ " - 14 ⁵ / ₈ " 36.5 cm	55 Bk I	2266 X
6	11-19	.0435	.110	.11	14 ³ / ₄ " - 5 ¹ / ₄ " 37.3 cm	00 00	" X
7	7-11	.05	.127	.13	17 ¹ / ₂ " - 17 ⁷ / ₈ " 44.5 cm	57 Bk I	1626 X
8	10-2	.0125	.0317	.03	16 ¹ / ₂ " - 16 ⁵ / ₈ " 41.9 cm	59 Bk I	1629 X
9	12-17	.03	.076	.08	15" - 15 ³ / ₈ " 38.1 cm	61 Bk I	1632 X
10	7-4	.0178	.0452	.05	21" - 21 ¹ / ₈ " 53.3 cm	63 Bk I	1634 X
11	9-27	.0375	.0952	.10	19 ⁵ / ₈ " - 20" 49.8 cm	67 Bk I	1641 X
12	7-4	.0357	.0906	.09	21" 53.3 cm	69 Bk I	1645 X
13	2-27	.0416	.1056	.11	20 ³ / ₄ " - 21 ³ / ₄ " 52.7 cm	83 Bk I	1663 X
14	2-27	.0416	.1056	.11	16 ¹ / ₂ " 41.9 cm	119 Bk I	1730 X
15	21-7	.0059	.0149	.01	17 ¹ / ₂ " - 17 ⁵ / ₈ " 44.5 cm	15 Bk 2	2403 X
16	14-7	.0357	.0906	.09	16" - 16 ¹ / ₂ " 40.6 cm	91 Bk 2	2682 X
17	11-20	.031	.0787	.08	16 ¹ / ₂ " - 16 ³ / ₈ " 41.9 cm	" 700 months = " 58.3 yrs "	" X
18	34-7	.0328	.0833	.08	17 ¹ / ₄ " - 18 ³ / ₈ " 43.8 cm	103 B 2	3050 X
19	35-17	.0141	.0358	.04	17 ¹ / ₄ " - 17 ³ / ₄ " 43.8 cm	29 Bk 1	3134 X
			37-55				
			1.34 .0788				

← straight carapace - longer term w/increases

Demography -

study of population size, density, distribution
and other vital statistics.

10-8-79

range - 36.4 - 67.9 cm

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