FILE FOLDER

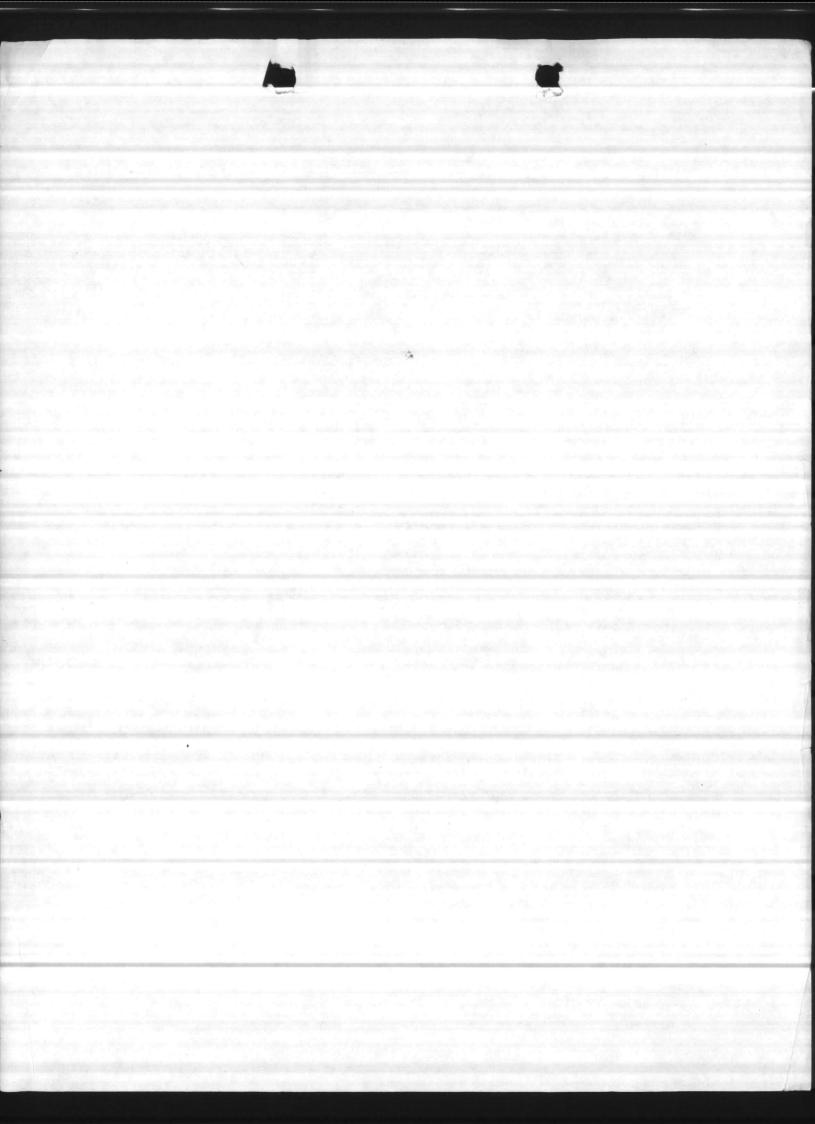
DESCRIPTION ON TAB:

1981	
	Nesting Sheets
]	Outside/inside of actual folder did not contain hand written information
	Outside/inside of actual folder did contain hand written information

Confidential Records Management, Inc. New Bern, NC 1-888-622-4425 9/08 Spor

Marine Corps Base Camp Lejeune, North Carolina

Date Female Nested 5-24-81 Nest No. FASE C. Tag No Time
Date Eggs Hatched Nest Location (Miles/tenths from Risley Pier) 2.3 (5) 241672
Visibility Weather Conditions
Wind Speed and direction Air Temperature
Water Temperature Time Ashore (Known or estimated)
Carapace Length Carapace width
Carapace condition (Damages/barnacle infestation, etc.)
Head length/width Right front flipper length
Right rear flipper length Estimated weight
Flipper condition (cuts, missing portions, etc.)
Body pit length/width Depth to egg chamber
Time of nearest low or high tide
Distance of nest below or above high tide line
Comments: CRAWL ONLY



Marine Corps Base Camp Lejeune, North Carolina

	Tag No Time
	iles/tenths from Risley er) 1.7 5 245880
Visibility Weather Conditions	
Wind Speed and direction Air Temperat	ure
Water Temperature #Time Ashore (K	nown or estimated)
Carapace Length Carapace width	
Carapace condition (Damages/barnacle infestation, e	tc.)
Head length/width Right front f	lipper length
Right rear flipper length Estimated w	reight
Flipper condition (cuts, missing portions, etc.)	
Body pit length/width Depth to eg	g chamber
Time of nearest low or high ti	de
Distance of nest below or above h	nigh tide line
Comments: CRAWL ONLY	

PARAJE, CASTA

Marine Corps Base Camp Lejeune, North Carolina

	Nest No. 003 Tag No Time
Date Eggs Hatched 8-8-81	Nest Location (Miles/tenths from Risley Pier) 1.3(5) 249885 RELOCTED 2.5(W) 288934
Visibility Weather Co	nditions
Wind Speed and direction	Air Temperature
Water Temperature	Time Ashore (Known or estimated)
Carapace Length	Carapace width
Carapace condition (Damages/barnac	le infestation, etc.)
Head length/width	Right front flipper length
Right rear flipper length	Estimated weight
Flipper condition (cuts, missing p	ortions, etc.)
Body pit length/width	Depth to egg chamber
Time of nearest low	or high tide
Distance of nest below	or above high tide line
Comments: 146 EGGS RELO	CATED TO 2.5 (W)

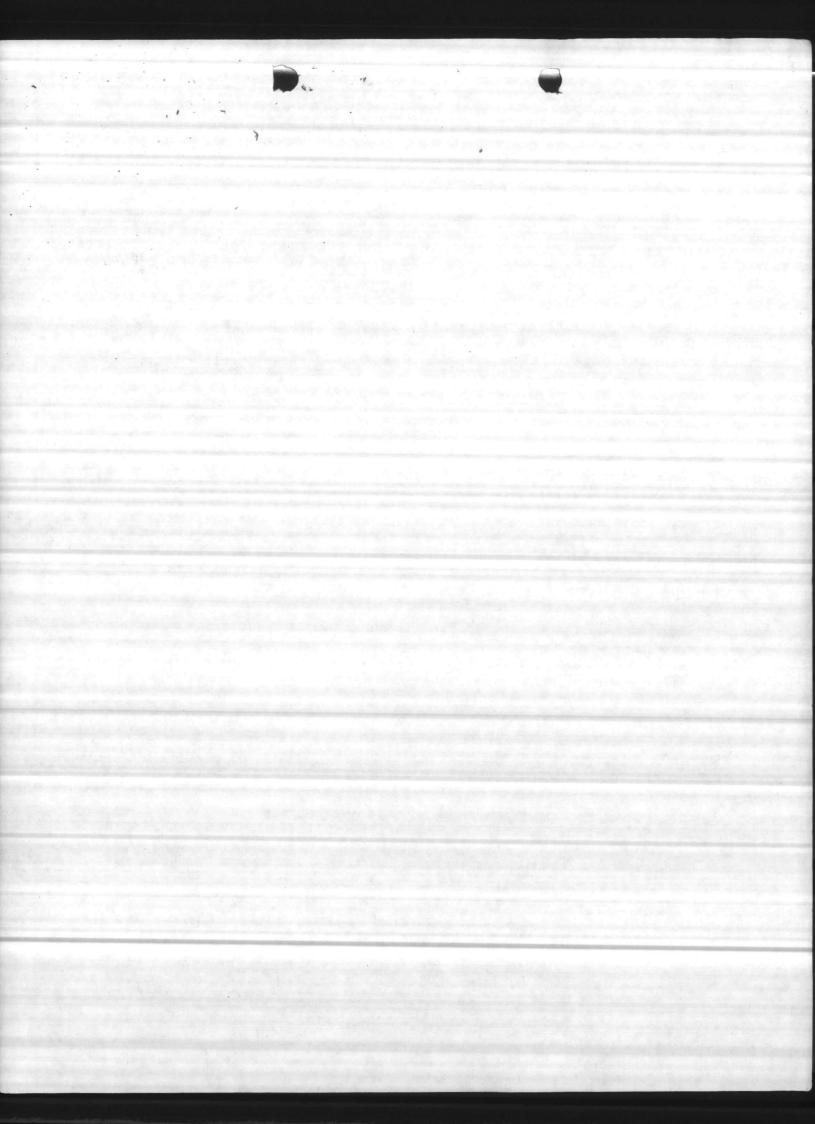
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CRANN CHILL

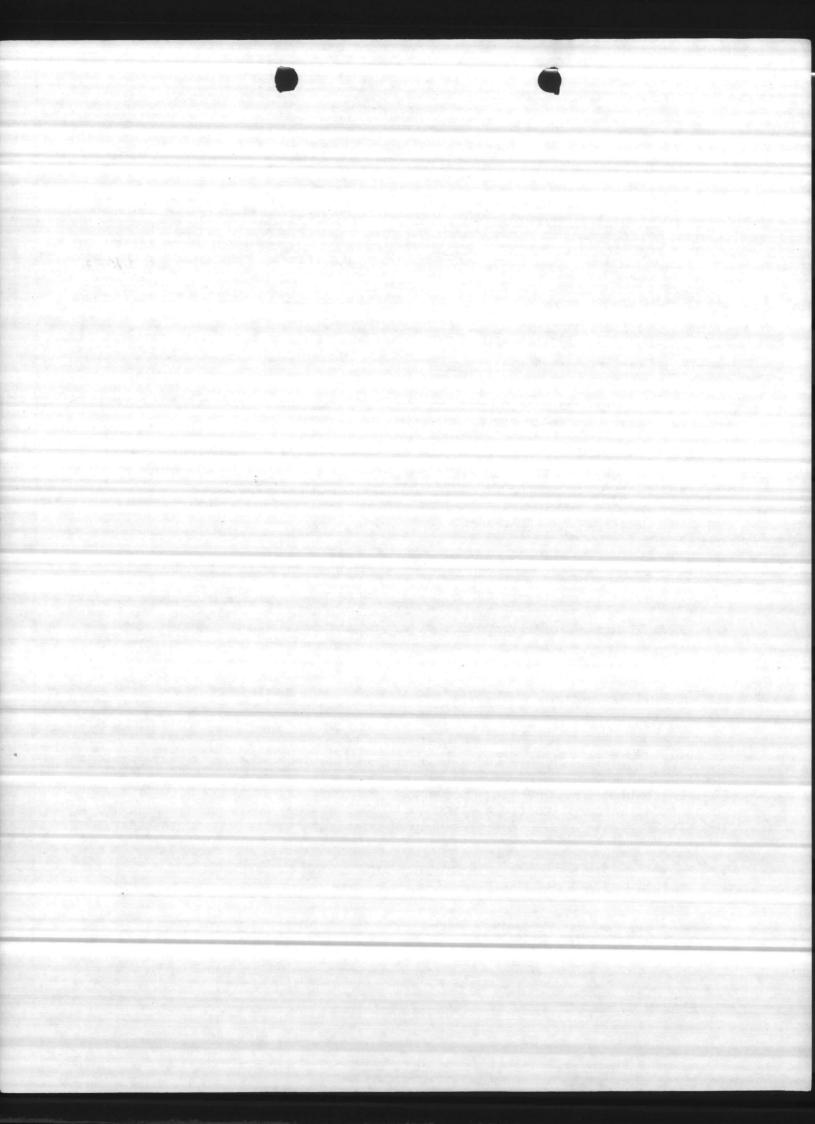
Marine Corps Base Camp Lejeune, North Carolina

Date Female Nested 6-5-81	Nest No. F.C. Tag No Time
Date Eggs Hatched	Nest Location (Miles/tenths from Risley Pier) 2.45 (5) 240811
Visibility Weather Co	onditions
Wind Speed and direction	Air Temperature
Water Temperature	Time Ashore (Known or estimated)
Carapace Length	Carapace width
Carapace condition (Damages/barna	cle infestation, etc.)
Head length/width	Right front flipper length
Right rear flipper length	Estimated weight
Flipper condition (cuts, missing	portions, etc.)
Body pit length/width	Depth to egg chamber
Time of nearest low	or high tide
	or above high tide line
Comments: FALSE CRAWL	



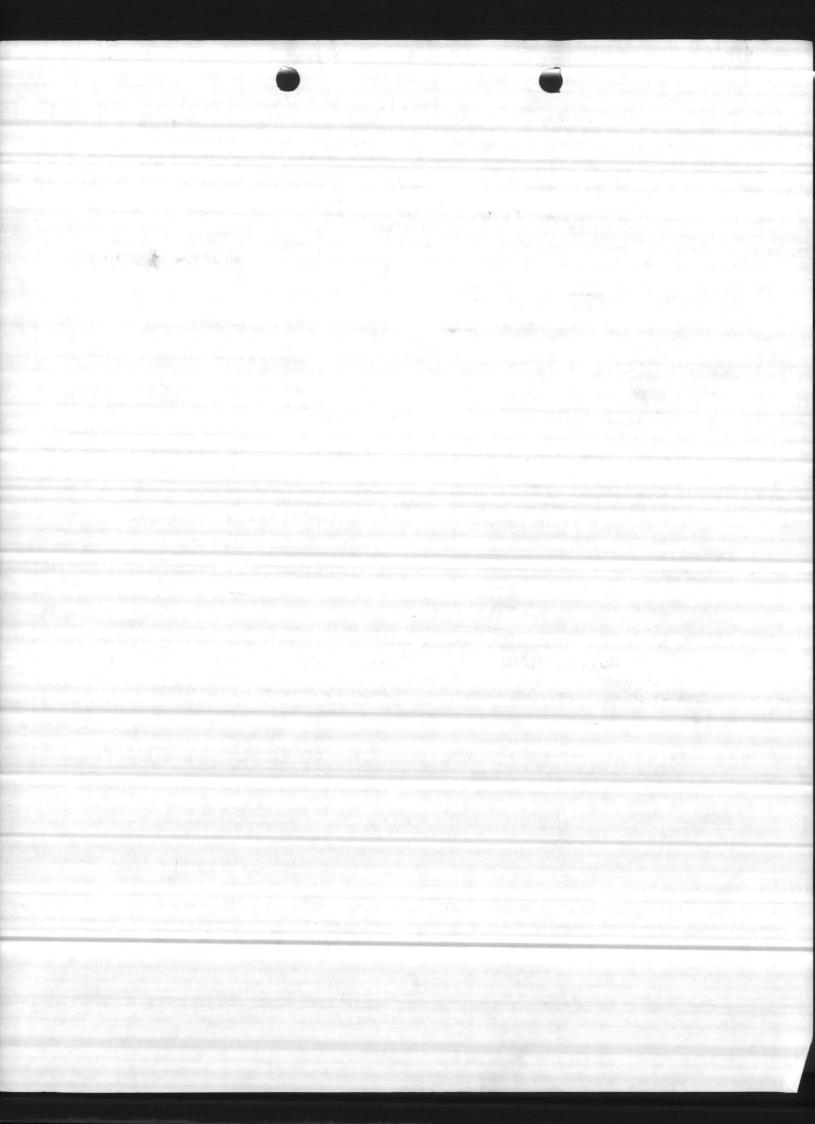
Marine Corps Base Camp Lejeune, North Carolina

Date Female Nested 6-8-81 Nest No. FC Tag No. — Time —
Date Eggs Hatched Nest Location (Miles/tenths from Risley Pier)
Visibility Weather Conditions
Wind Speed and direction Air Temperature
Water Temperature Time Ashore (Known or estimated)
Carapace Length Carapace width
Carapace condition (Damages/barnacle infestation, etc.)
Head length/width Right front flipper length
Right rear flipper length Estimated weight
Flipper condition (cuts, missing portions, etc.)
Body pit length/width Depth to egg chamber
Time of nearest low or high tide
Distance of nest below or above high tide line
Comments: FALSE CRAWL - APPEARED AS THOUGH TURTLE
STARTED BODY PIT BUT NO EGG PIT WAS LOCATED



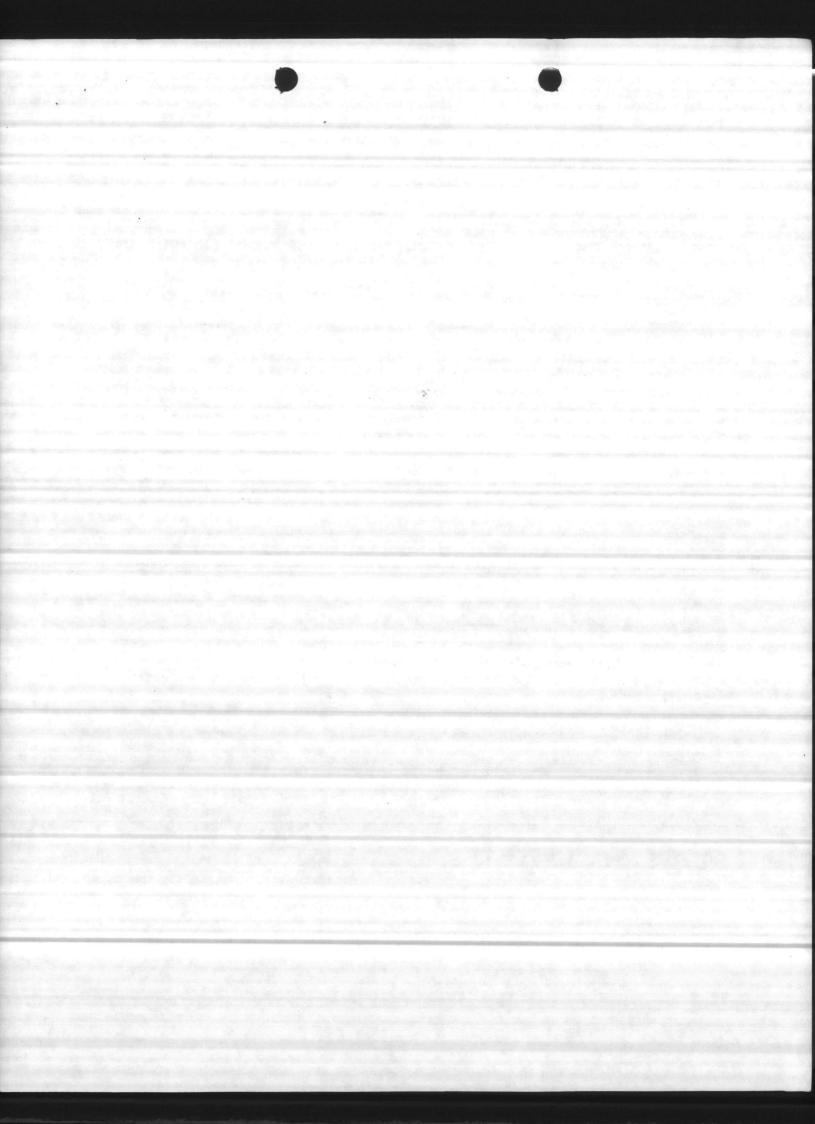
Marine Corps Base Camp Lejeune, North Carolina

Date Female Nested 6-8-81 Nest No. F.C. Tag No Time
Date Eggs Hatched — Nest Location (Miles/tenths from Risley Pier) 3/5(A) 293942
Visibility Weather Conditions
Wind Speed and direction Air Temperature
Water Temperature Time Ashore (Known or estimated)
Carapace Length Carapace width
Carapace condition (Damages/barnacle infestation, etc.)
Head length/width Right front flipper length
Right rear flipper length Estimated weight
Flipper condition (cuts, missing portions, etc.)
Body pit length/width Depth to egg chamber
Time of nearest low or high tide
Distance of nest below or above high tide line
Comments: FALSE CRAWL - TURTLE DUG BODY PIT AND
EGG BUT DID NOT NEST-BOTTOM OF EGG PIT WAS
FILLED WITH WET SAND



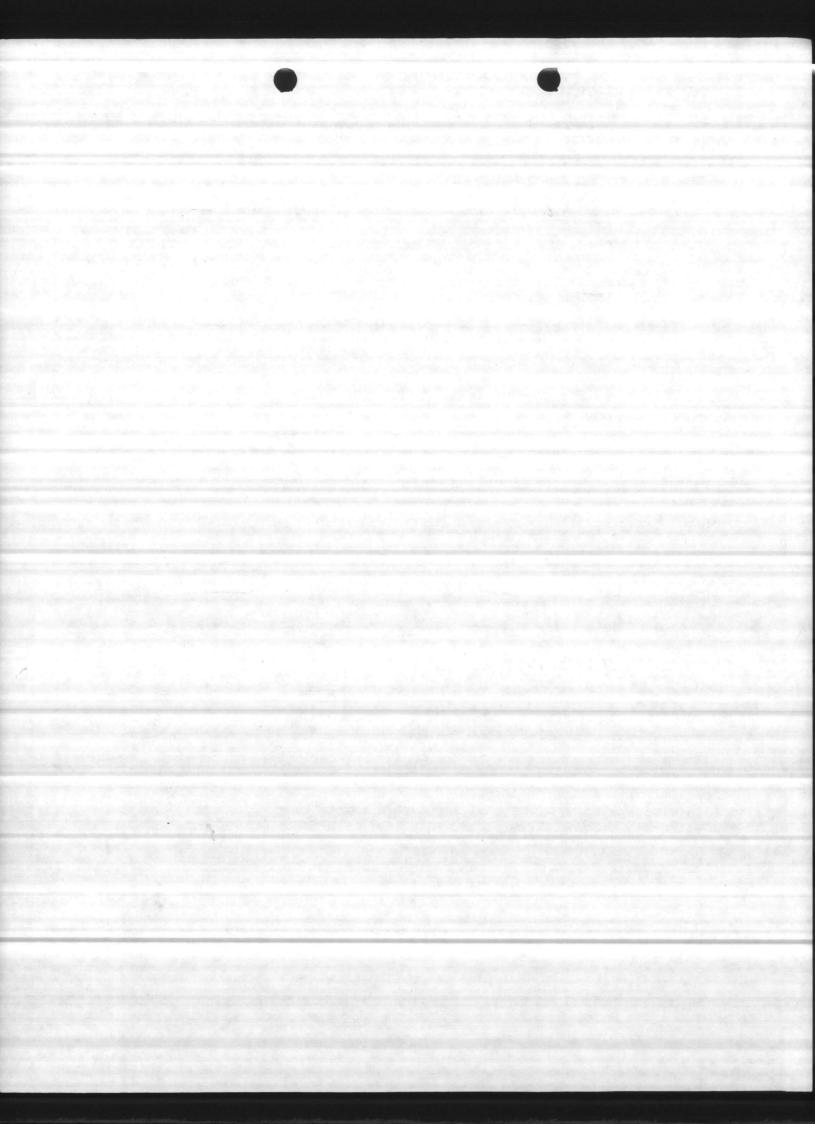
Marine Corps Base Camp Lejeune, North Carolina

Date Female Nested 6-8-81	Nest No. F.C. Tag No Time
Date Eggs Hatched	Nest Location (Miles/tenths from Risley Pier) 3.45 (N) 246946
Visibility Weather Con	nditions
Wind Speed and direction	Air Temperature
Water Temperature	Time Ashore (Known or estimated)
Carapace Length	Carapace width
Carapace condition (Damages/barnac	le infestation, etc.)
Head length/width	Right front flipper length
Right rear flipper length	Estimated weight
Flipper condition (cuts, missing po	ortions, etc.)
Body pit length/width	Depth to egg chamber
Time of nearest low	or high tide
Distance of nest below	or above high tide line
Comments: FALSE CRAWL	



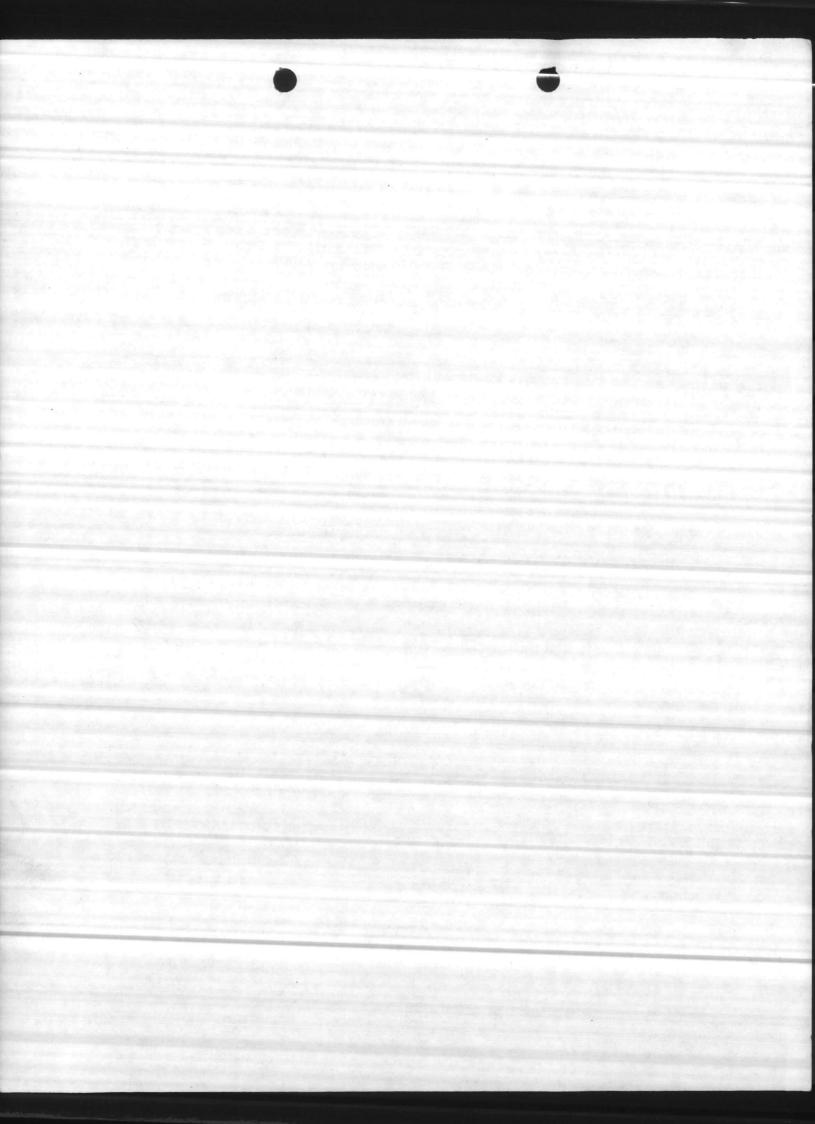
Marine Corps Base Camp Lejeune, North Carolina

Date Female Nested 6-11-81 Nest No. 008 Tag No. — Time
Date Eggs Hatched Nest Location (Miles/tenths from Risley Pier) 1.45 (S) RELOCATED TO 2.5
Visibility Weather Conditions
Wind Speed and direction Air Temperature
Water Temperature Time Ashore (Known or estimated)
Carapace Length Carapace width
Carapace condition (Damages/barnacle infestation, etc.)
Head length/width Right front flipper length
Right rear flipper length Estimated weight
Flipper condition (cuts, missing portions, etc.)
Body pit length/width 5½/×5′ Depth to egg chamber 11½″
Time of nearest low or high tide
Distance of nest below or above high tide line87'
Comments: 1/2 EGGS RELOCATED - TURTLE DUG TWO BODY PITS &
TWO EGG PITS



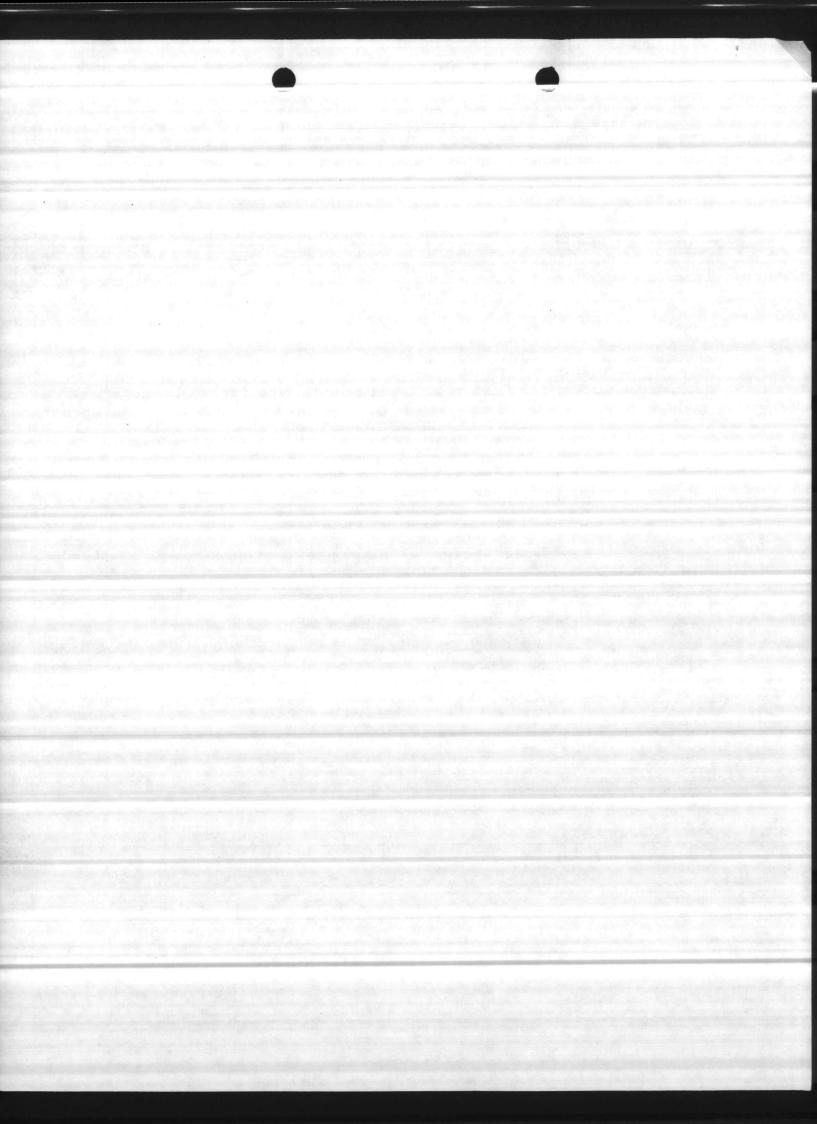
Marine Corps Base Camp Lejeune, North Carolina

Date Female Nested 6-11-81	Nest No. 009 Tag No Time
Date Eggs Hatched	Nest Location (Miles/tenths from Risley Pier) 23(N)
Visibility Weather Co	nditions
Wind Speed and direction	Air Temperature
Water Temperature	Time Ashore (Known or estimated)
Carapace Length	Carapace width
Carapace condition (Damages/barnac	le infestation, etc.)
Head length/width	Right front flipper length
Right rear flipper length	Estimated weight
Flipper condition (cuts, missing p	ortions, etc.)
Body pit length/width $6 \times 5'$	Depth to egg chamber6"
Time of nearest low	or high tide
Distance of nest below	or above high tide line
Comments: 145 EGGS	
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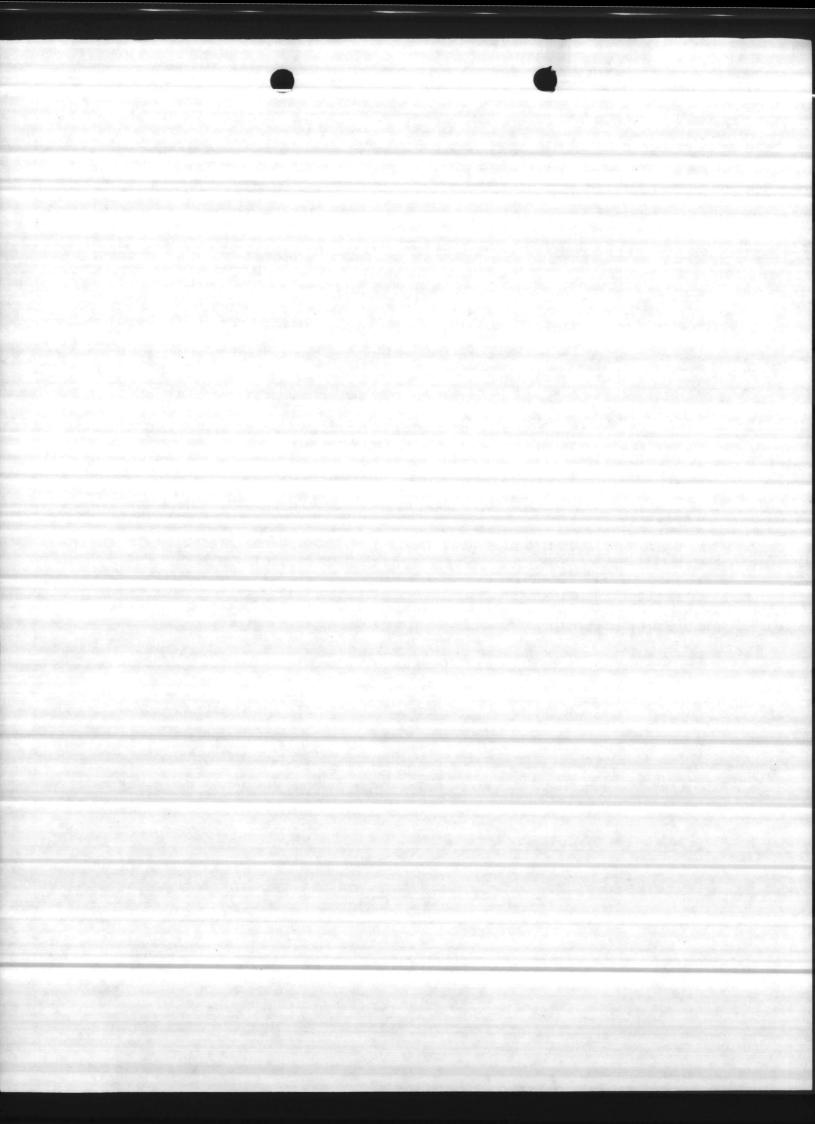
Marine Corps Base Camp Lejeune, North Carolina

Date Female Nested 6-12-81	Nest NoO/O Tag No Time
Date Eggs Hatched	Nest Location (Miles/tenths from Risley Pier)
Visibility Weather Co	onditions
Wind Speed and direction	Air Temperature
Water Temperature	Time Ashore (Known or estimated)
Carapace Length	Carapace width
Carapace condition (Damages/barnac	le infestation, etc.)
Head length/width	Right front flipper length
Right rear flipper length	Estimated weight
Flipper condition (cuts, missing p	portions, etc.)
Body pit length/width 5×5	Depth to egg chamber
Time of nearest low	or high tide
Distance of nest below	or above high tide line



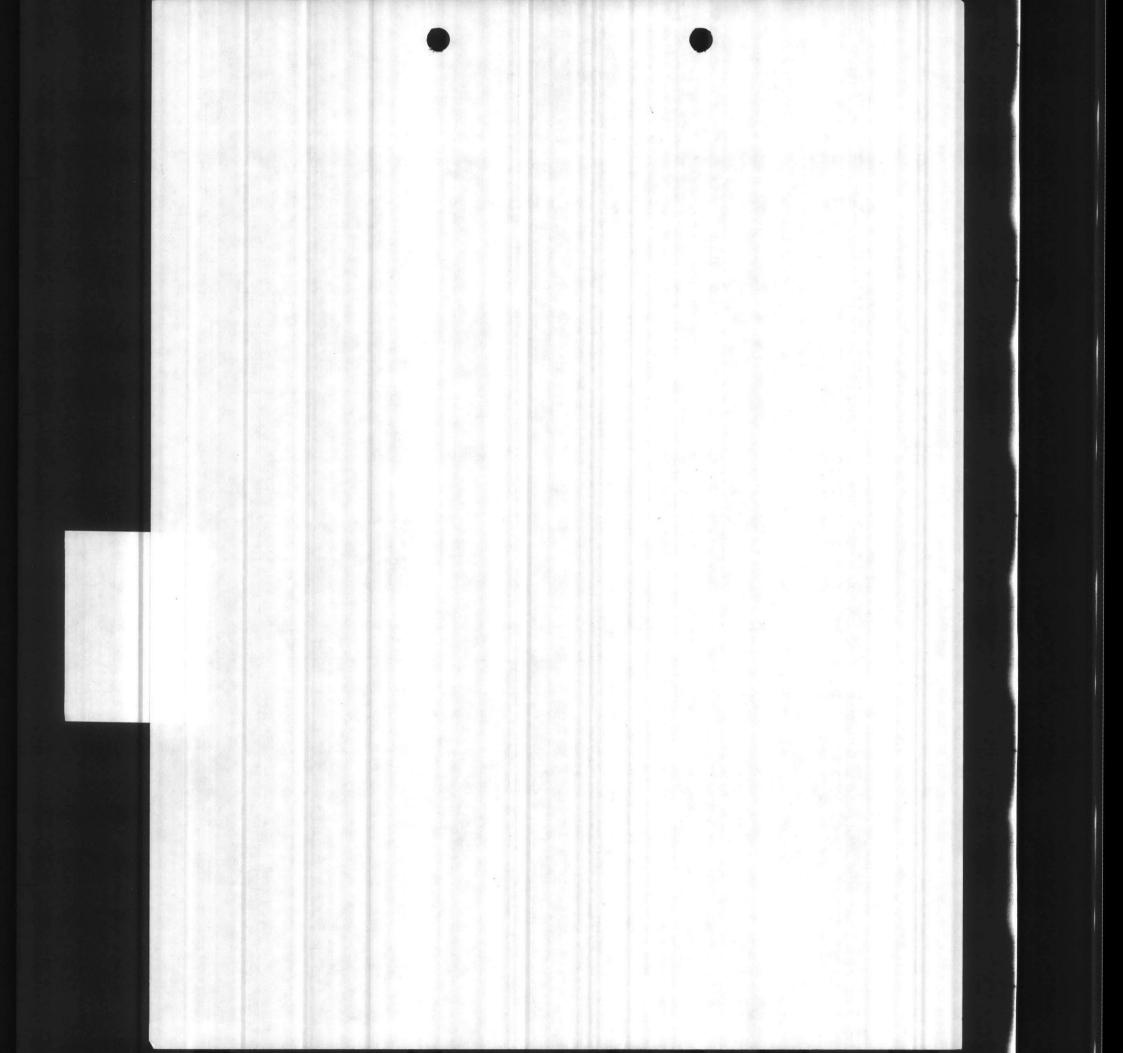
Marine Corps Base Camp Lejeune, North Carolina

Date Female Nested 6-/3-8/	Nest No. Oll Tag No. — Time —
Date Eggs Hatched	Nest Location (Miles/tenths from Risley Pier) 2.5(5)
Visibility Weather Co	nditions
Wind Speed and direction	Air Temperature
Water Temperature	Time Ashore (Known or estimated)
Carapace Length	Carapace width
Carapace condition (Damages/barnac	le infestation, etc.)
Head length/width	Right front flipper length
Right rear flipper length	Estimated weight
Flipper condition (cuts, missing p	ortions, etc.)
Body pit length/width 74/-4	Depth to egg chamber 8
Time of nearest low	or high tide
Distance of nest below	or above high tide line 80
Comments: 146 EGGS SAN	D-FINE



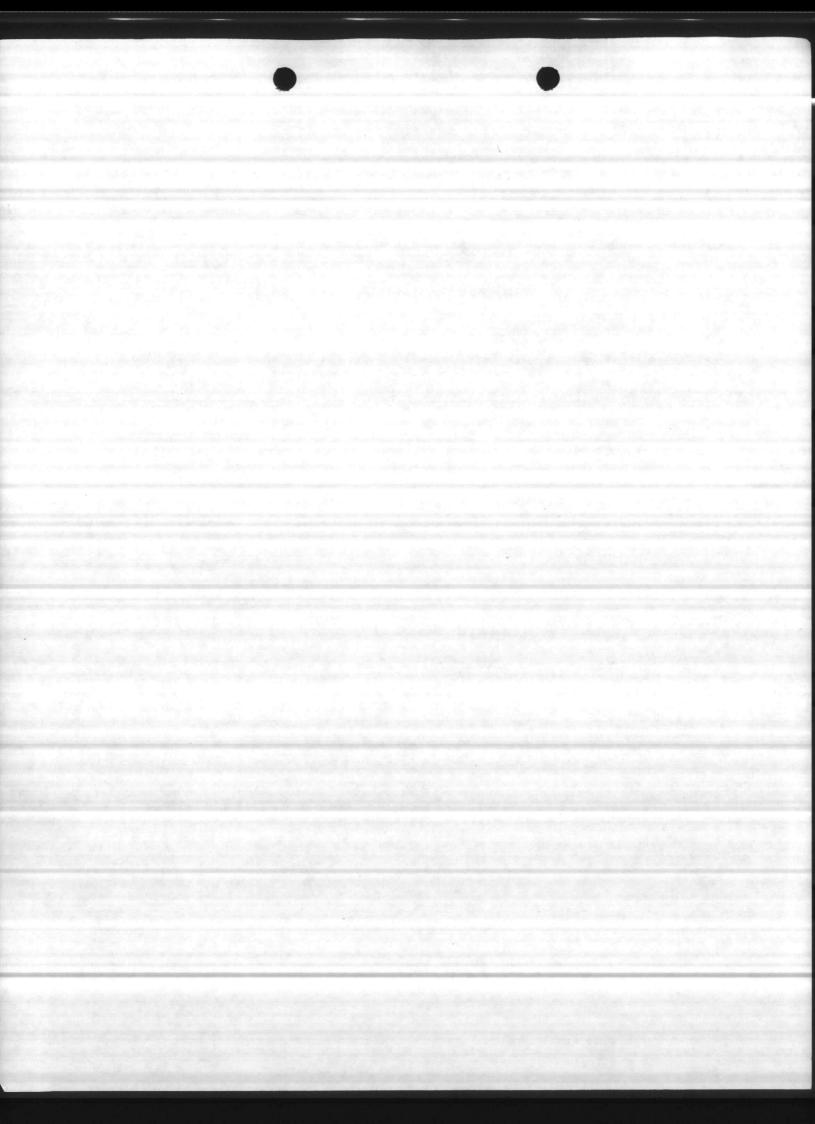
Marine Corps Base Camp Lejeune, North Carolina

Date Female Nested 6-15-81 Nest No. 012 Tag No. 676 Time 0115
Date Eggs Hatched Nest Location (Miles/tenths from Risley Pier) 0.7(5)
Visibility <u>GOOD</u> Weather Conditions <u>FAIR</u>
Wind Speed and direction <u>0-5 SE</u> Air Temperature <u>25 °C</u>
Water Temperature 24°C Time Ashore (Known or estimated) /HR30MIN
Carapace Length 35 1/2 Carapace width 34"
Carapace condition (Damages/barnacle infestation, etc.) RAPNACLES
Head length/width 83/4 X Right front flipper length 15/4"
Right rear flipper length /2" Estimated weight 200 185
Flipper condition (cuts, missing portions, etc.) MISSING SMALL PORTION Body pit length/width 5/2 × 5 Depth to egg chamber
Time of nearest low 0004 or high tide
Distance of nest below or above high tide line65
Comments: 105 EGGS - 6 OF WHICH WERE GBLONG SHAPED
NEST RELOCATED TO 2,5(N) SAND COND, -COARSE



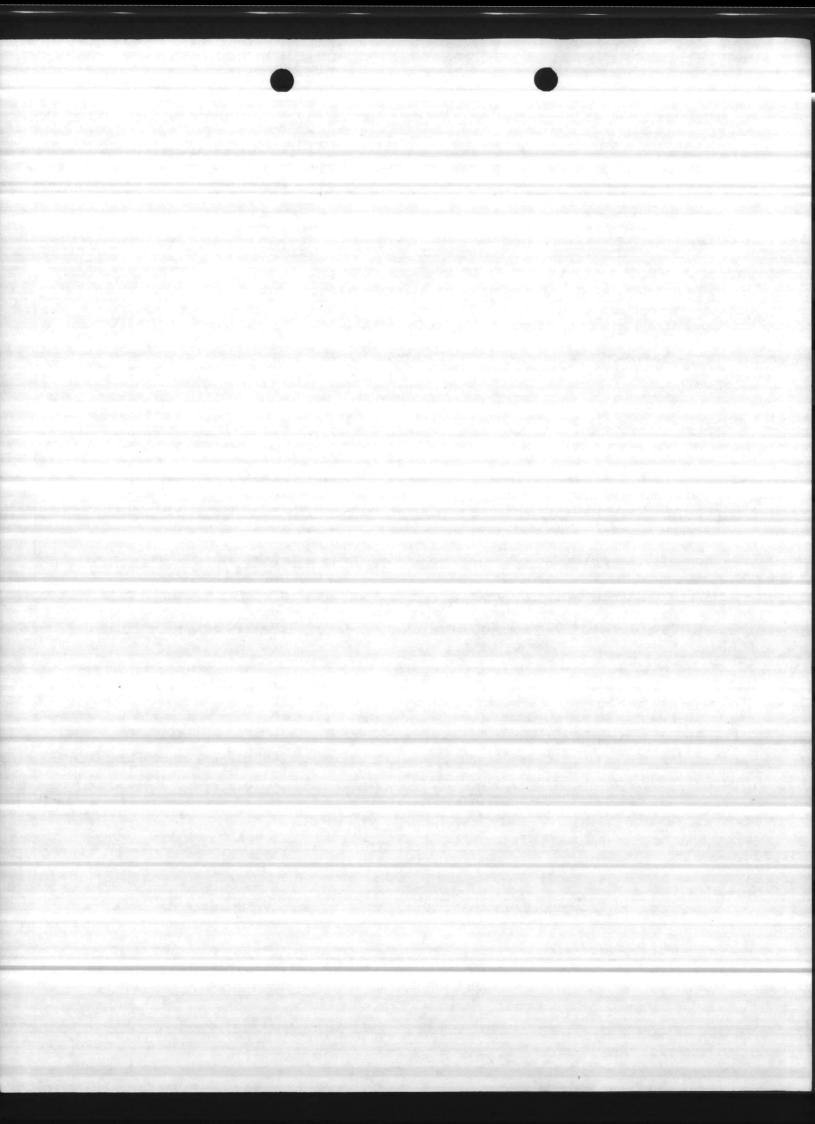
Marine Corps Base Camp Lejeune, North Carolina

트립스턴 10번째로 경기에서 경기에는 이렇게 선명되었다. 원래의 (15.5) 전에는 요한 보는 보는 보는 보는 보는 사람들이 보는 보는 사람들이 모든 보는 보는 보는 보는 모든 모든 모든 모든 모든
Date Female Nested 6-15-81 Nest No. 0/2 Tag No. 676 Time 0115
Date Eggs Hatched Nest Location (Miles/tenths from Risley Pier) 0.7(5)
Visibility GOOD Weather Conditions FAIR
Wind Speed and direction 0-5 SE Air Temperature 25°C
Water Temperature 24°C Time Ashore (Known or estimated) 1HR 30MIN
Carapace Length 35½" Carapace width 34"
Carapace condition (Damages/barnacle infestation, etc.) RAPNACLES
Head length/width $8\frac{34}{4}$ Right front flipper length $15\frac{14}{4}$
Right rear flipper length /2" Estimated weight 200 185
Flipper condition (cuts, missing portions, etc.) MISSING SMALL PORTION
Body pit length/width 5/2 x 5 Depth to egg chamber
Time of nearest low 0004 or high tide
Distance of nest below or above high tide line65'
Comments: 105 EGGS - 60F WHICH WERE BELONG SHAPED
NEST RELOCATED TO 2.5 (N) SAND COND COARSE



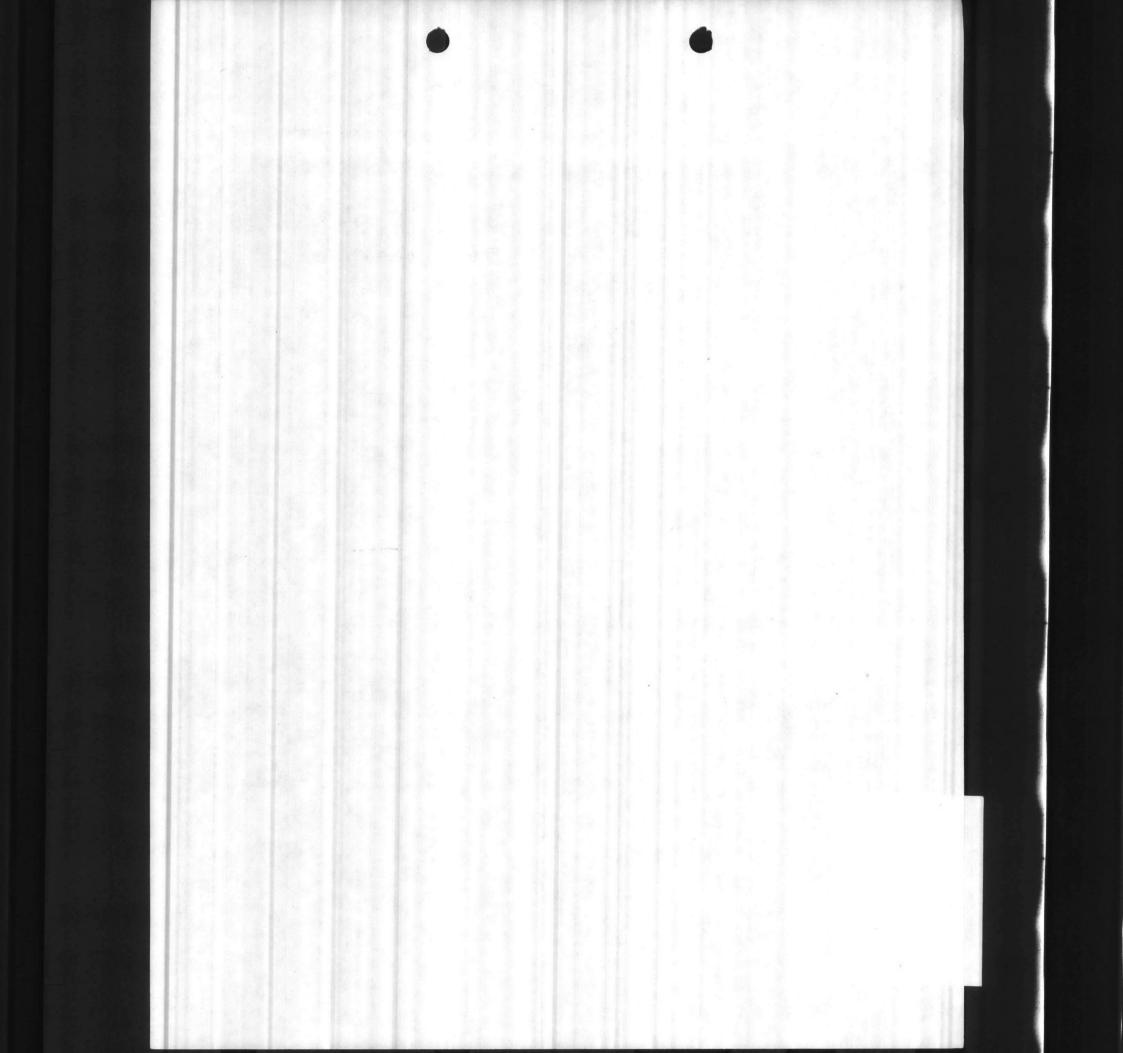
Marine Corps Base Camp Lejeune, North Carolina

Date Female Nested 6-15-81 Nest No. F.C. Tag No. — Time 2400
Date Eggs Hatched Nest Location (Miles/tenths from Risley Pier) 2.5(s)
Visibility GOOD Weather Conditions FAIR, CLEAR
Wind Speed and direction $O-5 \times (5)$ Air Temperature 260×6
Water Temperature 25°C Time Ashore (Known or estimated) 16 MIN
Carapace Length Carapace width
Carapace condition (Damages/barnacle infestation, etc.)
Head length/width Right front flipper length
Right rear flipper length Estimated weight
Flipper condition (cuts, missing portions, etc.)
Body pit length/width Depth to egg chamber
Time of nearest low 0004 or high tide
Distance of nest below or above high tide line
Comments: FALSE CRAWL
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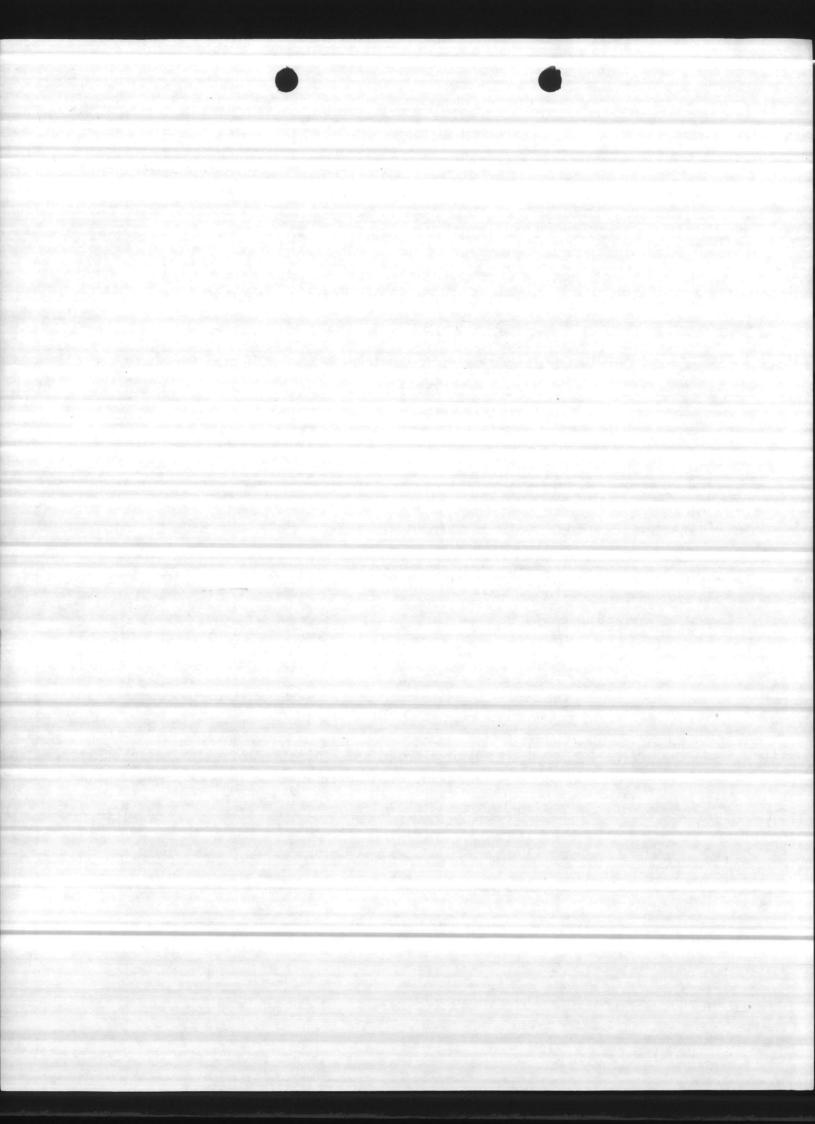
Marine Corps Base Camp Lejeune, North Carolina

Date Female Nested 6-16-81 Nest No. F.C. Tag No. 477 \$ 677 \$ 679 Time 0120
Date Eggs Hatched Nest Location (Miles/tenths from Risley Pier)
Visibility GOOD Weather Conditions FAIR & CLEAR
Wind Speed and direction $O-SK(S)$ Air Temperature $26°C$
Water Temperature 25°C Time Ashore (Known or estimated) 15 MIN
Carapace Length 36 1/2" Carapace width 34"
Carapace condition (Damages/barnacle infestation, etc.) SEVERAL BARNACLES
Head length/width 8"x 6" Right front flipper length 14"
Right rear flipper length Estimated weight ZOO LBS
Flipper condition (cuts, missing portions, etc.) GOOD CONDITION
Body pit length/width Depth to egg chamber
Time of nearest low 0004 or high tide
Distance of nest below or above high tide line
Comments: FALSE CRAWL



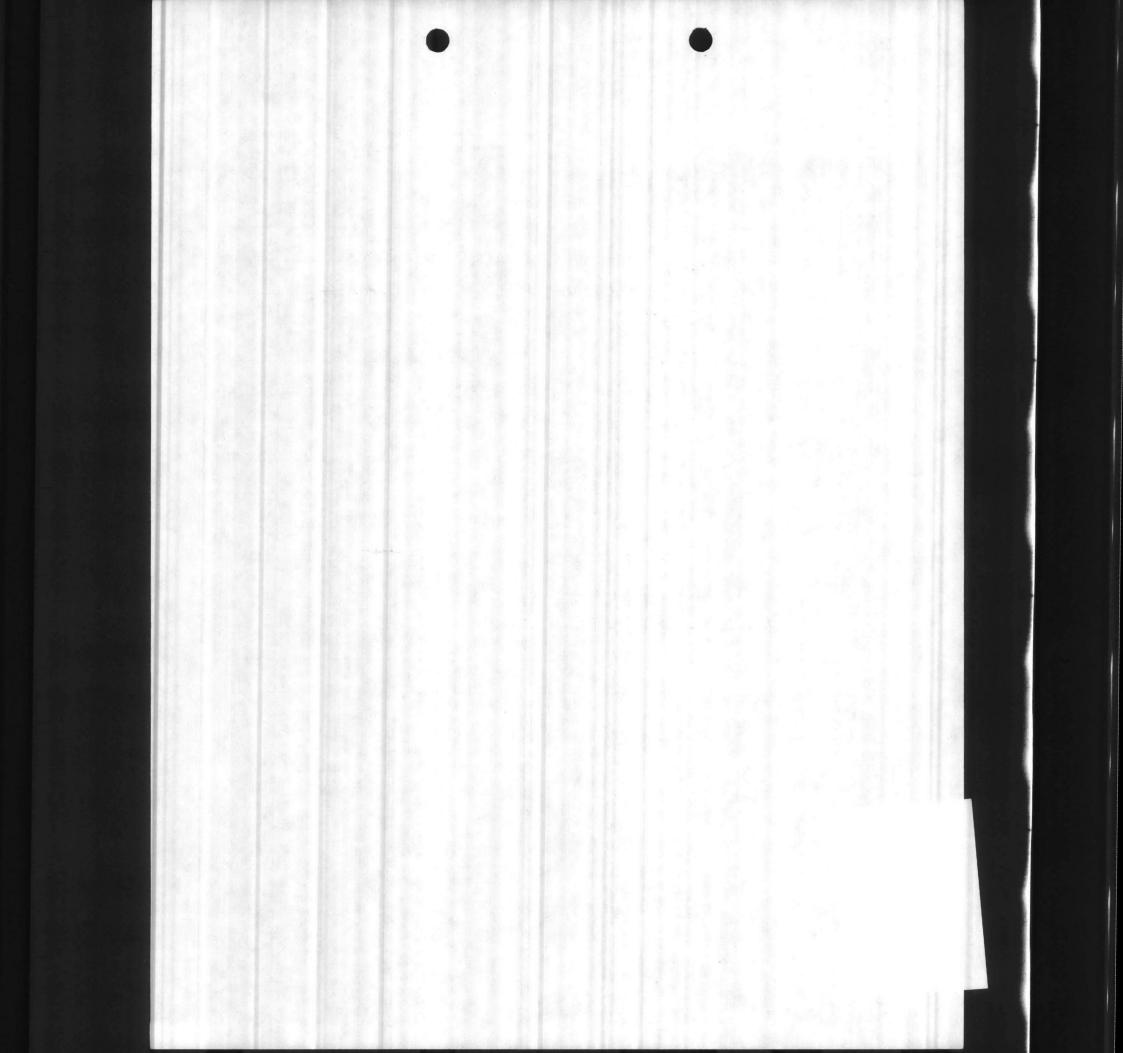
Marine Corps Base Camp Lejeune, North Carolina

Date Female Nested 6-16-81 Nest No. F.C. Tag No. 477 619 Time 0120
Date Eggs Hatched Nest Location (Miles/tenths from Risley Pier)
Visibility GOOD Weather Conditions FAIR & CLEAR
Wind Speed and direction O-5K(S) Air Temperature 26°C
Water Temperature 25°C Time Ashore (Known or estimated) 15 M/N
Carapace Length 361/2" Carapace width 34"
Carapace condition (Damages/barnacle infestation, etc.) SEVERAL BARNACLES
Head length/width 8" x 6" Right front flipper length 14"
Right rear flipper length Estimated weight 200 LBS
Flipper condition (cuts, missing portions, etc.) GOOD CONDITION
Body pit length/width Depth to egg chamber
Time of nearest low 0004 or high tide
Distance of nest below or above high tide line
Comments: FALSE CRAWL



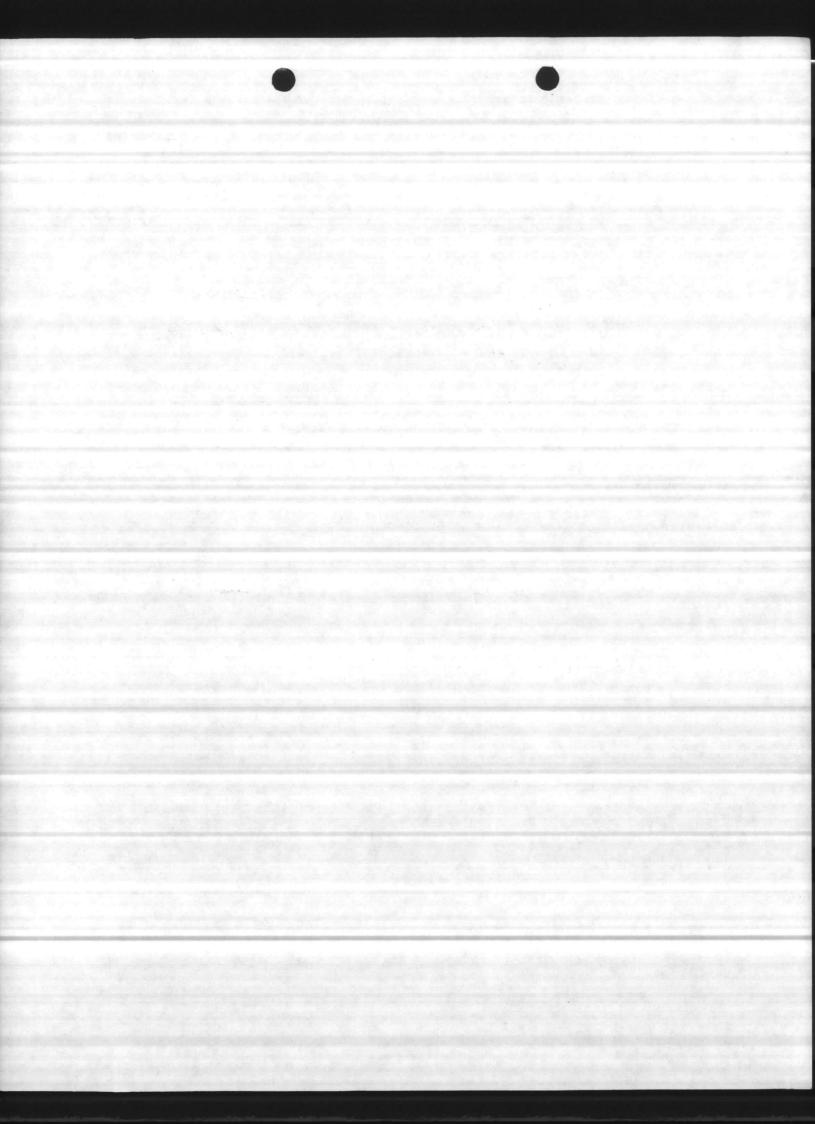
Marine Corps Base
Camp Lejeune, North Carolina (PREVIOUSLY TAGGED IMS # 30)

Date Female Nested 6-16-81 Nest No. 015 Tag No. 4680 6681 Time 2230
Date Eggs Hatched Nest Location (Miles/tenths from Risley Pier) 2.6(N)
Visibility Good Weather Conditions FAIR PARTLY CLOUDY
Wind Speed and direction 5-10 K (SSE) Air Temperature 27°C
Water Temperature 25°C Time Ashore (Known or estimated) [HR, [SMIN
Carapace Length 42" Carapace width 39"
Carapace condition (Damages/barnacle infestation, etc.) SEV. BARNACLES
Head length/width 9"x7½" Right front flipper length 17"
Right rear flipper length 13" Estimated weight 250 LBS
Flipper condition (cuts, missing portions, etc.) Good
Body pit length/width 5'x5' Depth to egg chamber 9"
Time of nearest low or high tide
Distance of nest below or above high tide line
Comments: 1/3 EGGS (RELOCATED HIGHER ABOVE TIDE LINE)
SAND CONDITION - FINE, HARD PACKED
TURTLE WAS PREVIOUSLY TAGGED IMS# 30 - RETAGGED IMS# 680 & 681



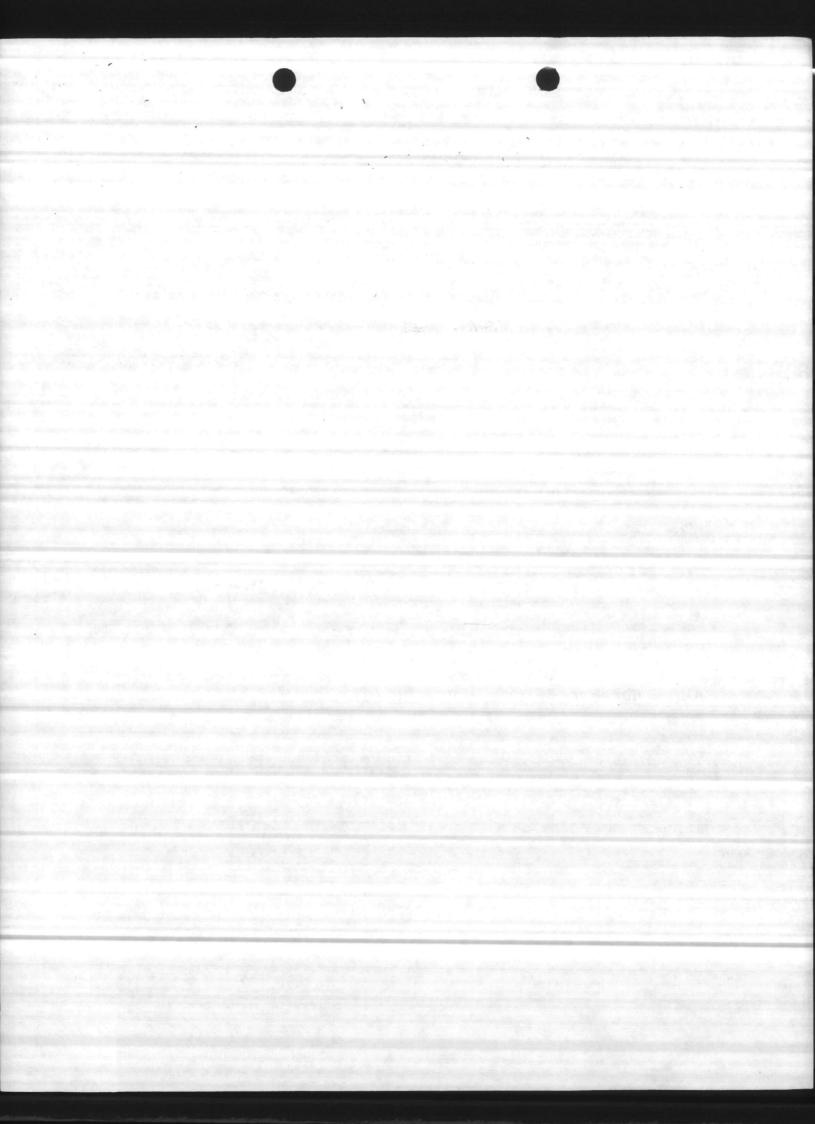
Marine Corps Base
Camp Lejeune, North Carolina (PREVIOUSLY TAGGED IMS #30)

Date Female Nested 6-16-81 Nest No. 015 Tag No. 46806681 Time 2230
Date Eggs Hatched Nest Location (Miles/tenths from Risley Pier) 2.6(N)
Visibility Good Weather Conditions FAIR PARTLY CLOUDY
Wind Speed and direction 5-10 K (SSE) Air Temperature 27°C
Water Temperature 25°C Time Ashore (Known or estimated) [HR. [SMIN]
Carapace Length 42" Carapace width 39"
Carapace condition (Damages/barnacle infestation, etc.) SEV. BARNACLES
Head length/width 9"x7½" Right front flipper length 17"
Right rear flipper length 13" Estimated weight 250 LBS
Flipper condition (cuts, missing portions, etc.) Good
Body pit length/width 5'x5' Depth to egg chamber 9"
Time of nearest low or high tideor high tide
Distance of nest below or above high tide line
Comments: //3 EGGS (RELOCATED HIGHER ABOVE TIDE LINE)
SAND CONDITION - FINE, HARD PACKED
TURTLE WAS PREVIOUSLY TAGGED IMS# 30 - RETAGGED IMS# 680 \$ 681



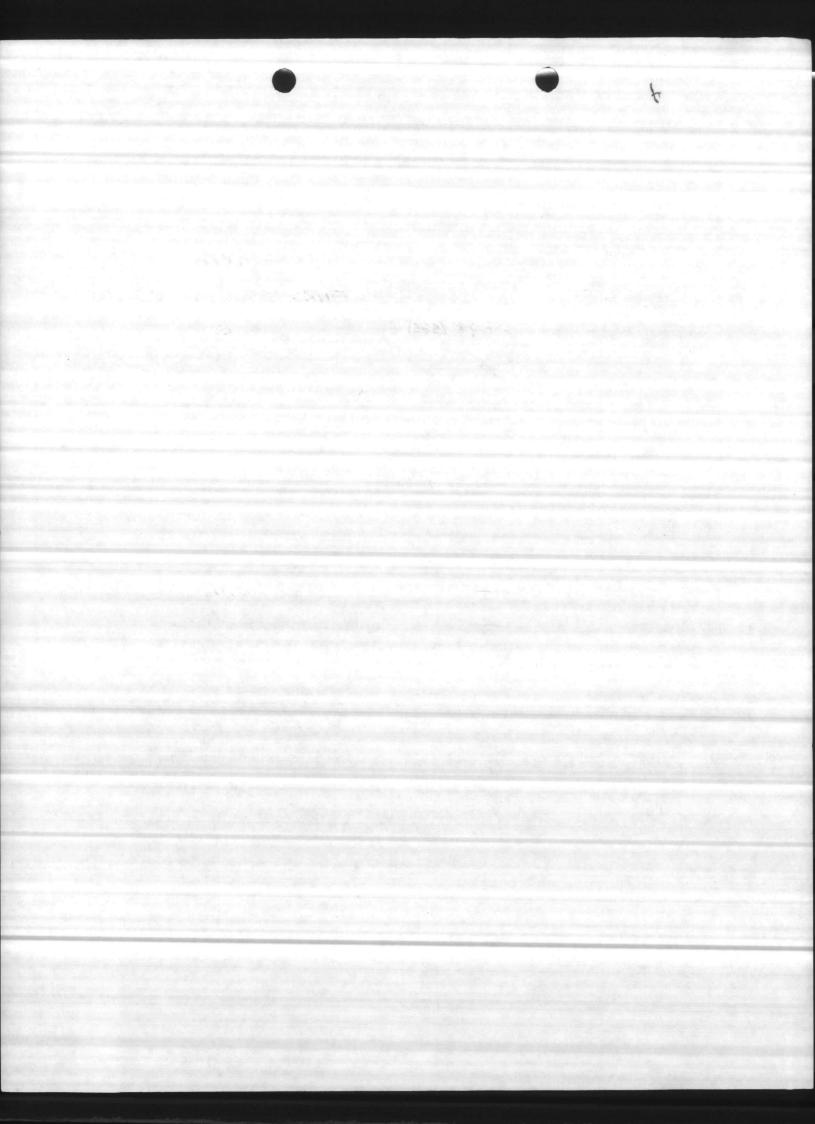
Marine Corps Base Camp Lejeune, North Carolina

Date Female Nested 6-16-81 Nest No. 016 Tag No. — Time 2115
Date Eggs Hatched Nest Location (Miles/tenths from Risley Pier) 3.4(N)
Visibility Good Weather Conditions FAIR, PARTLY CLOUDY
Wind Speed and direction 5-IDK (SSE) Air Temperature 27%
Water Temperature 25°C Time Ashore (Known or estimated) UNKNOWN
Carapace Length Carapace width
Carapace condition (Damages/barnacle infestation, etc.)
Head length/width Right front flipper length
Right rear flipper length Estimated weight
Flipper condition (cuts, missing portions, etc.)
Body pit length/width 5'6" x 5' Depth to egg chamber 7"
Time of nearest low or high tide
Distance of nest below or above high tide line
Comments: 131 EGGS (RELOCATED HIGHER UP SHORE)
SAND CONDITION - FINE, HARD PACKED



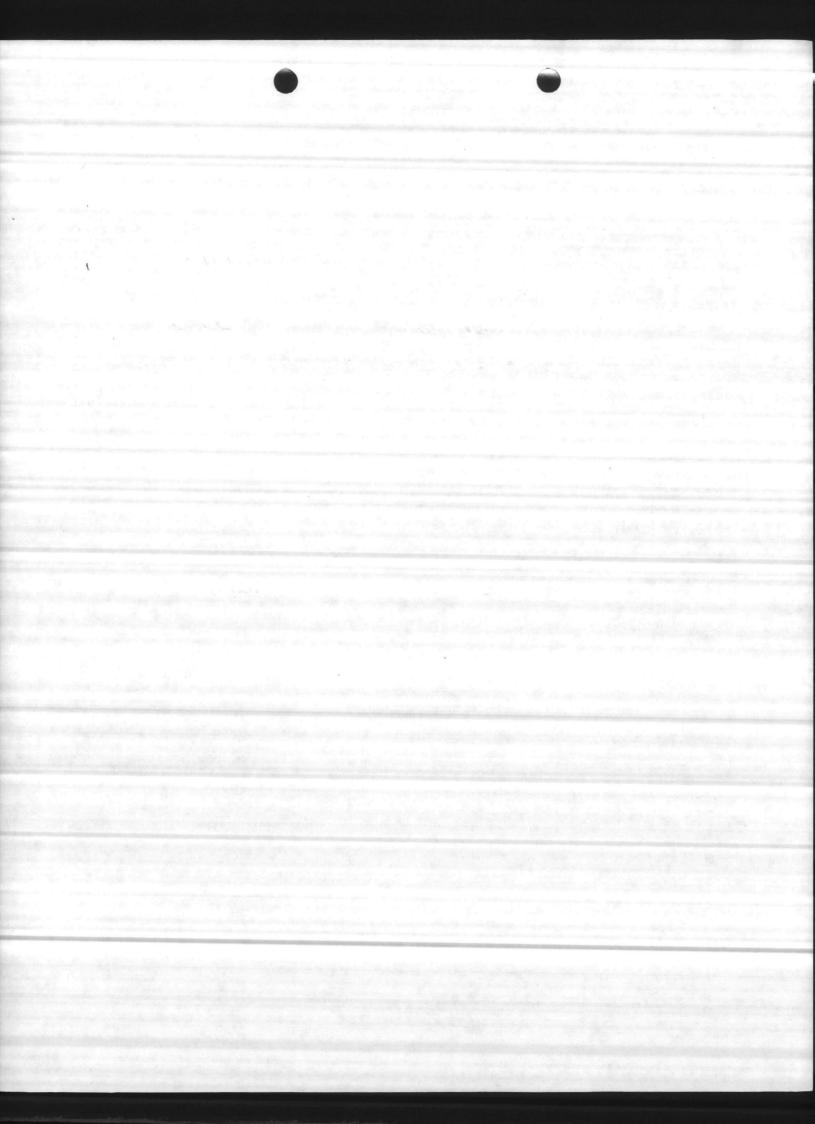
Marine Corps Base Camp Lejeune, North Carolina

Date Female Nested 6-16-81 Nest No. 617 Tag No. — Time 2130
Date Eggs Hatched Nest Location (Miles/tenths from Risley Pier)
Visibility GOOD Weather Conditions FAIR
Wind Speed and direction 5-10 K (SSE) Air Temperature 26°C
Water Temperature 25°C Time Ashore (Known or estimated) ZOMIN
Carapace Length Carapace width
Carapace condition (Damages/barnacle infestation, etc.)
Head length/width Right front flipper length
Right rear flipper length Estimated weight
Flipper condition (cuts, missing portions, etc.)
Body pit length/width Depth to egg chamber
Time of nearest low or high tide
Distance of nest below or above high tide line
Comments: FALSE CRAWL



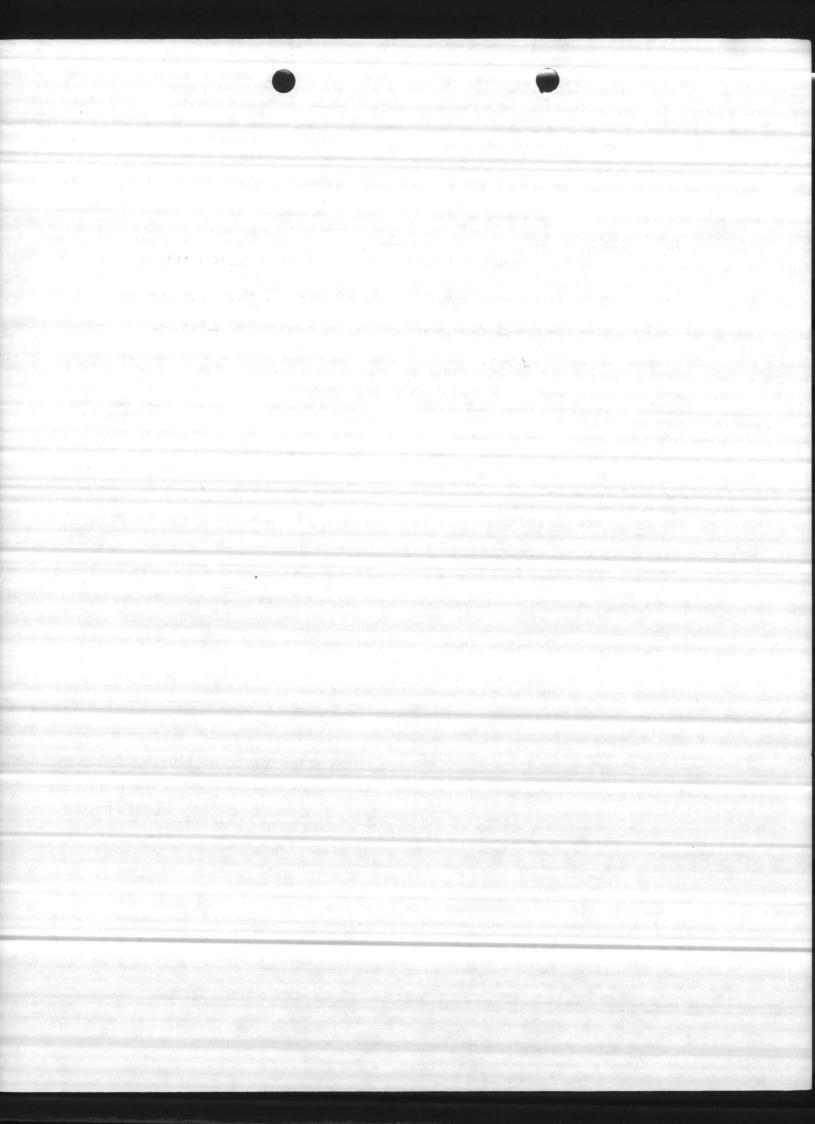
Marine Corps Base Camp Lejeune, North Carolina

Date Female Nested 6-16-81 Nest No. 018 Tag No. — Time 2130
Date Eggs Hatched Nest Location (Miles/tenths from Risley Pier) 2.5 (N)
Visibility GOOD Weather Conditions FAIR PARTLY CLOUDY
Wind Speed and direction 5-10 K (SSE) Air Temperature Z6°C
Water Temperature 25°C Time Ashore (Known or estimated) UNKOWN
Carapace Length Carapace width
Carapace condition (Damages/barnacle infestation, etc.)
Head length/width Right front flipper length
Right rear flipper length Estimated weight
Flipper condition (cuts, missing portions, etc.)
Body pit length/width 5'2" x 4'6" Depth to egg chamber 5"
Time of nearest low or high tide
Distance of nest below or above high tide line
Comments: 132 EGGS (MOVED NEST HIGHER ABOVE TIDE LINE)
SAND CONDITION - FINE, LOOSELY PACKED



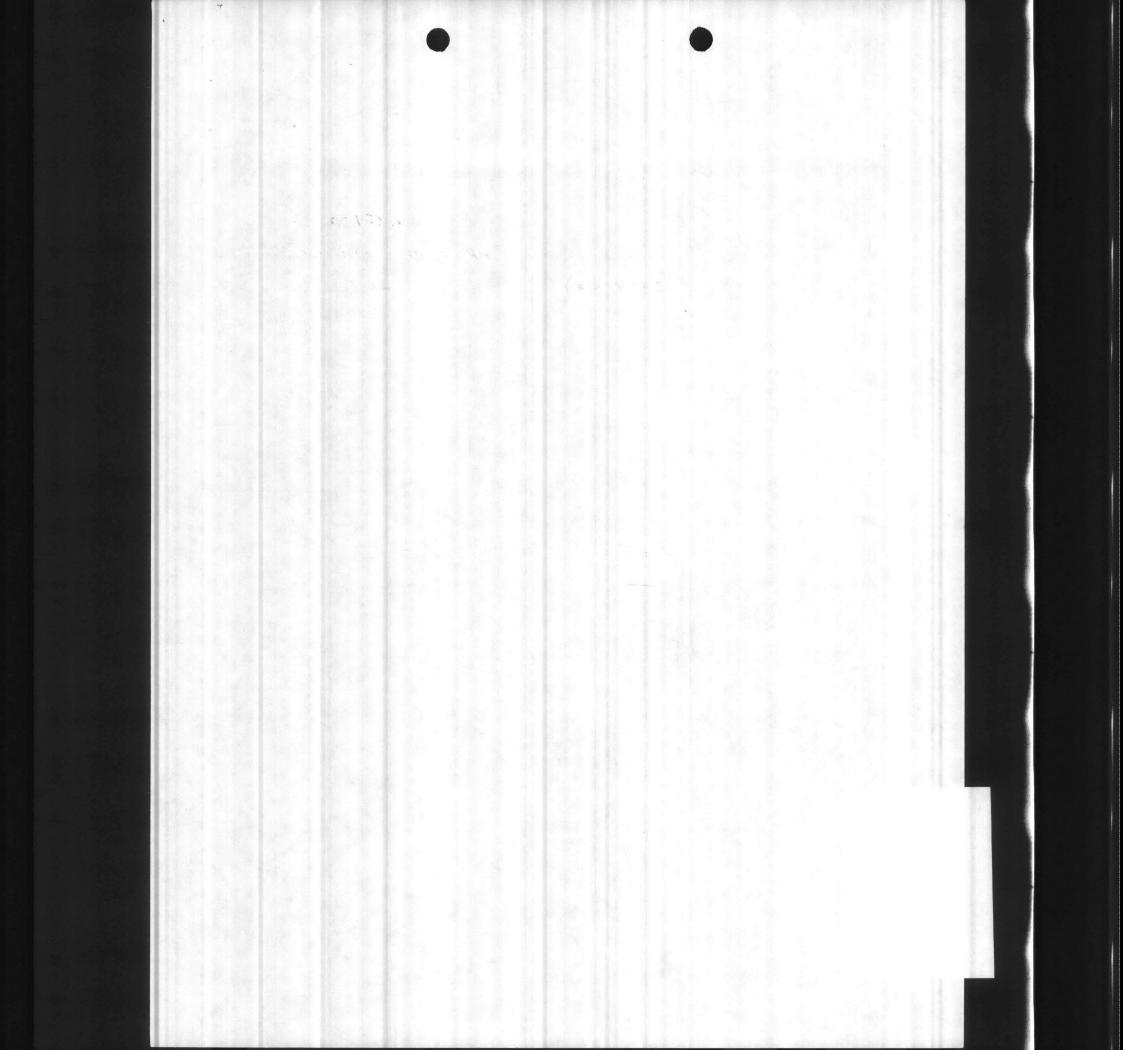
Marine Corps Base Camp Lejeune, North Carolina

Date Female Nested 6-16-81 Nest No. 019 Tag No Time 2250
Date Eggs Hatched Nest Location (Miles/tenths from Risley Pier) 2.5(5)
Visibility Good Weather Conditions FAIR, PARTLY CLOUDY
Wind Speed and direction 5-10 K (SSE) Air Temperature 260
Water Temperature 25°C Time Ashore (Known or estimated) UNKOWA
Carapace Length Carapace width
Carapace condition (Damages/barnacle infestation, etc.)
Head length/width — Right front flipper length —
Right rear flipper length Estimated weight
Flipper condition (cuts, missing portions, etc.)
Body pit length/width 6' x 4'11" Depth to egg chamber 13"
Time of nearest low 0/25 or high tide
Distance of nest below or above high tide line _/O'
Comments: 136 EGGS (RELOCATED OUT OF TRAFFICED AREA)
SAND CONDITION - COARSE, LOOSELY PACKED



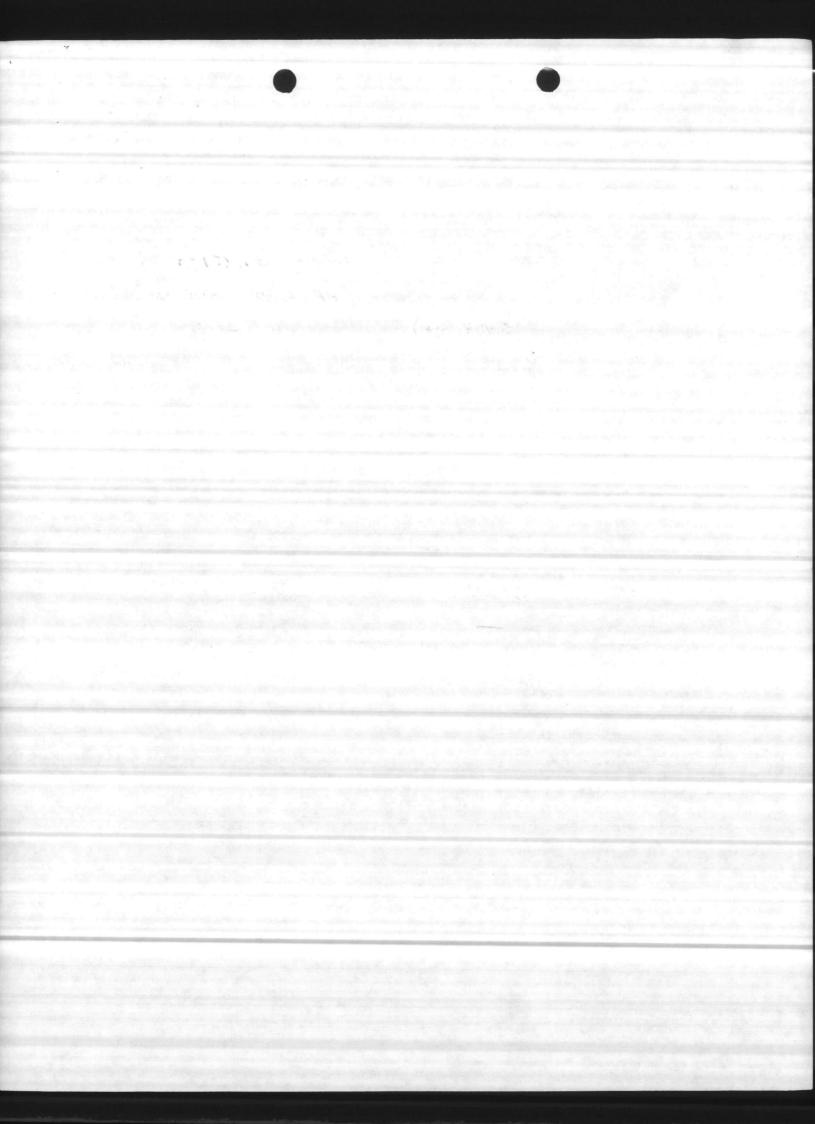
Marine Corps Base Camp Lejeune, North Carolina

Date Female Nested 6-17-81 Nest No. 020 Tag No. 4682 \$683 Time 2430
Date Eggs Hatched Nest Location (Miles/tenths from Risley Pier) $\frac{1}{2}$
Visibility GOOD Weather Conditions FAIR, 100 % CLOUD COVER
Wind Speed and direction 5-IDK (SSE) Air Temperature 25.5°C
Water Temperature 25°C Time Ashore (Known or estimated) LHR. 40MIN
Carapace Length 43" Carapace width 42"
Carapace condition (Damages/barnacle infestation, etc.) 2 BARNACUES
Head length/width 10" x 8" Right front flipper length 18"
Right rear flipper length 13½" Estimated weight 275 LBS
Flipper condition (cuts, missing portions, etc.) Good
Body pit length/width 66"x53" Depth to egg chamber 10"
Time of nearest low 0125 or high tide
Distance of nest below or above high tide line
Comments: 162 EGGS (RELOCATED OUT OF TRAINING AREA)
SAND COND COARSE & LOOSELY PACKED



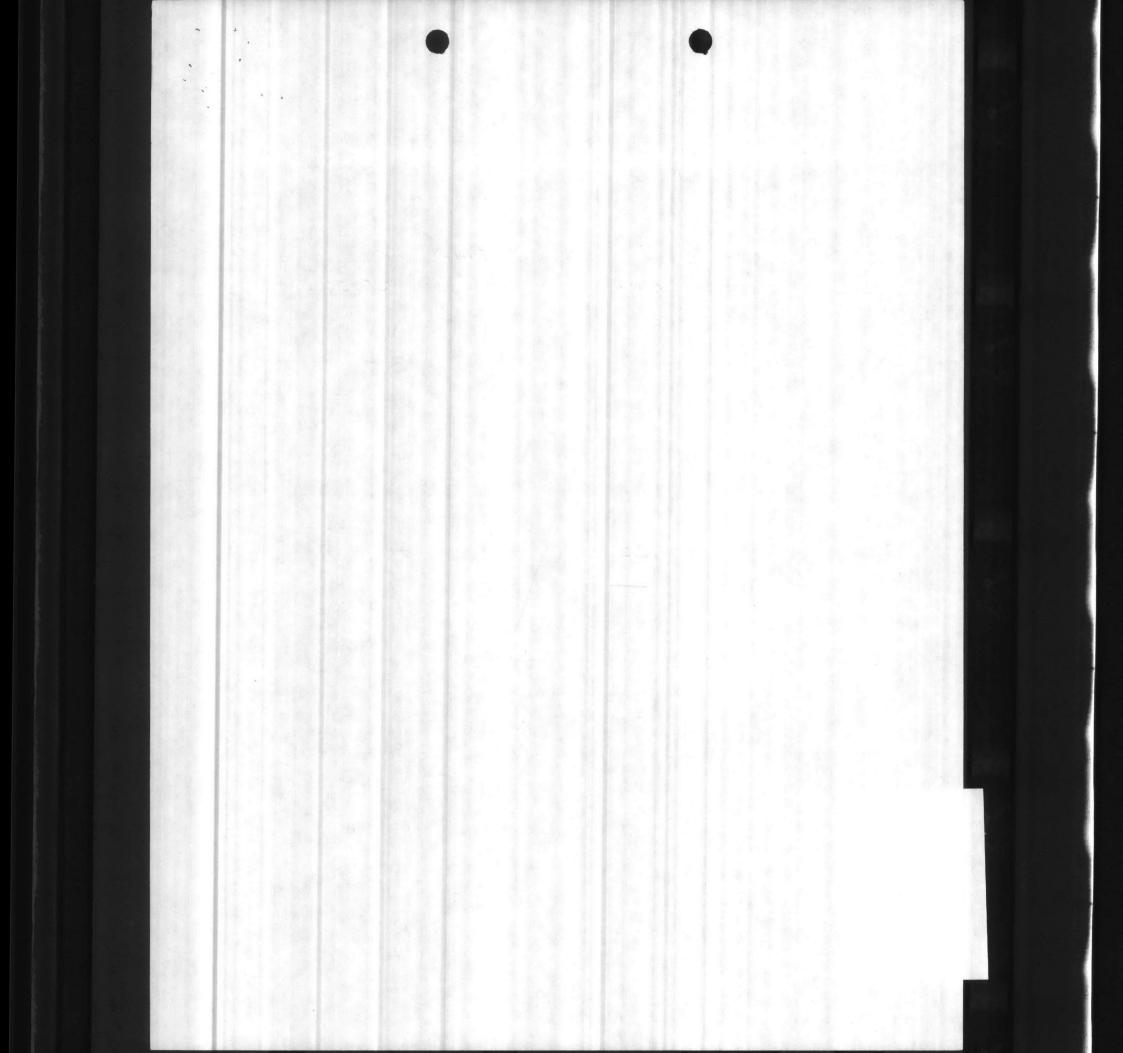
Marine Corps Base Camp Lejeune, North Carolina

Date Female Nested 6-17-81 Nest No. 020 Tag No. 682 6683 Time 2430
Date Eggs Hatched Nest Location (Miles/tenths from Risley Pier) $\frac{1}{2}$
Visibility GOOD Weather Conditions FAIR, 100 % CLOUD COVER
Wind Speed and direction 5-10 K (SSE) Air Temperature 25.5°C
Water Temperature 25°C Time Ashore (Known or estimated) [HR.40MIN.
Carapace Length 43" Carapace width 42"
Carapace condition (Damages/barnacle infestation, etc.) 2 BARNACLES
Head length/width 10" x 8" Right front flipper length 18"
Right rear flipper length 13½" Estimated weight 275 LBS
Flipper condition (cuts, missing portions, etc.) Good
Body pit length/width 66"x53" Depth to egg chamber 10"
Time of nearest low 0125 or high tide
Distance of nest below or above high tide line
Comments: 162 EGGS (RELOCATED OUT OF TRAINING AREA)
SAND COND COARSE & LOOSELY PACKED



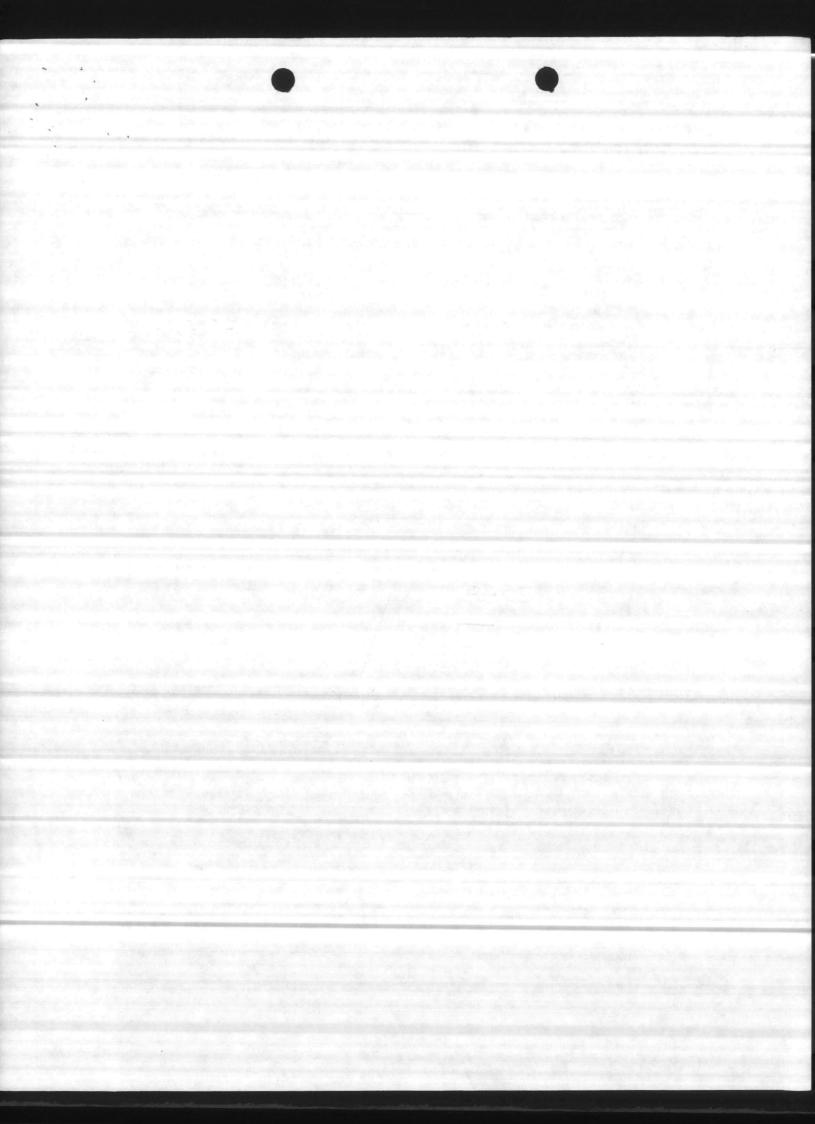
Marine Corps Base Camp Lejeune, North Carolina

Date Female Nested 6-17-81 Nest No. 021 Tag No. 6842685 Time 0310
Date Eggs Hatched Nest Location (Miles/tenths from Risley Pier) 3.3 (N)
Visibility GOOD Weather Conditions FAIR, SCATTERED CLOUDS
Wind Speed and direction 5-10 K (SSE) Air Temperature 25.5°C
Water Temperature 25°C Time Ashore (Known or estimated) [HR. 50 MW.]
Carapace Length 38" Carapace width 36"
Carapace condition (Damages/barnacle infestation, etc.) FEW BARNACUES (8)
Head length/width 82"x7" Right front flipper length 14"
Right rear flipper length // Estimated weight 200 LBS
Flipper condition (cuts, missing portions, etc.)
Body pit length/width 5'x5' Depth to egg chamber 8"
Time of nearest low 0/25 or high tide
Distance of nest below or above high tide line _6'
Comments: 92 EGGS (INCLUDING ONE SMALL UNDEVELOPED EGG) - RELOCATED
HIGHER ABOUE WATER LINE SAND COND FINE MED. PACKED



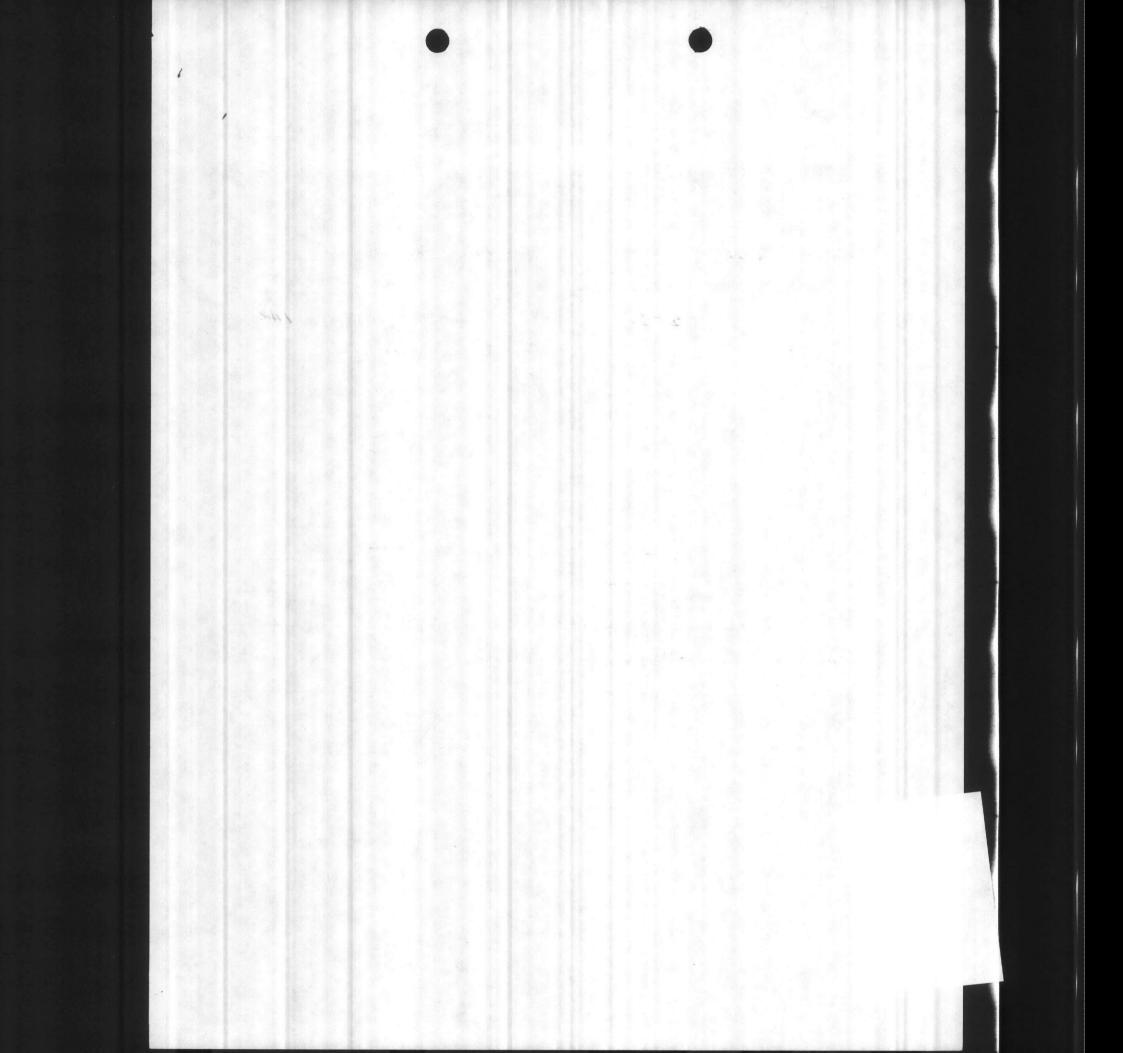
Marine Corps Base Camp Lejeune, North Carolina

Date Female Nested 6-17-81 Nest No. 021 Tag No. 6842685 Time 0310
Date Eggs Hatched Nest Location (Miles/tenths from Risley Pier) 3.3 (N)
Visibility GOOD Weather Conditions FAIR, SCATTERED CLOUDS
Wind Speed and direction 5-10 K (SSE) Air Temperature 25.5°C
Water Temperature 25°C Time Ashore (Known or estimated) [HR. 50 MW.
Carapace Length 38" Carapace width 36"
Carapace condition (Damages/barnacle infestation, etc.) FEW BARNACUES (8)
Head length/width 82"x7" Right front flipper length 14"
Right rear flipper length // Estimated weight 200 LBS
Flipper condition (cuts, missing portions, etc.) GOOD
Body pit length/width 5'x5' Depth to egg chamber 8"
Time of nearest low 0/25 or high tide
Distance of nest below or above high tide line _6'
Comments: 92 EGGS (INCLUDING ONE SMALL UNDEVELOPED EGG) - RELOCATED
HIGHER ABOVE WATER LINE SAND COND FINE -MED. PACKED



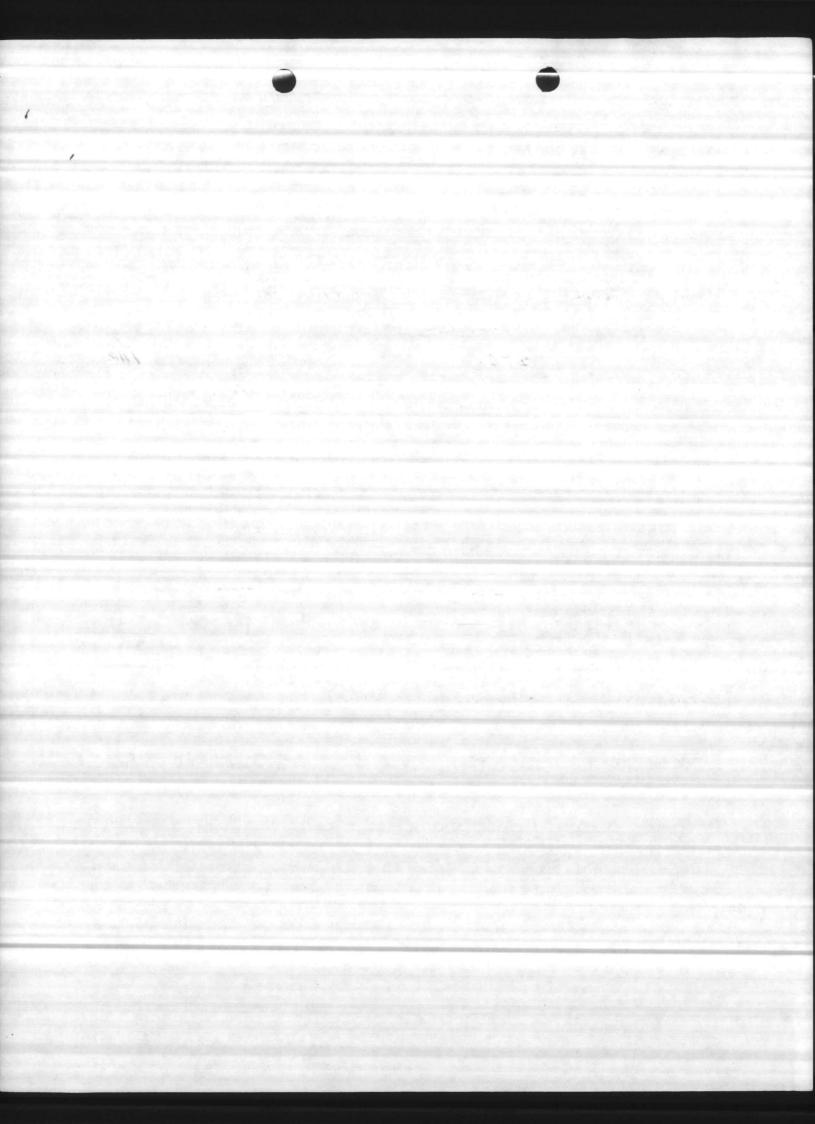
Marine Corps Base Camp Lejeune, North Carolina

Date Female Nested 6-17-81 Nest No. 022 Tag No. 686 6487 Time 2200
Date Eggs Hatched Nest Location (Miles/tenths from Risley Pier) 1.4(s)
Visibility FAIR Weather Conditions FAIR & CLEAR
Wind Speed and direction 0-5 (SW) Air Temperature 28.5°C
Water Temperature 25°C Time Ashore (Known or estimated) [HR ZOMIN,
Carapace Length 391/2" Carapace width 37 3/4"
Carapace condition (Damages/barnacle infestation, etc.) <u>SEV. BARNACLES</u>
Head length/width $\frac{9\times7}{}$ Right front flipper length $\frac{15}{}$
Right rear flipper length 11/2" Estimated weight 250 LBS
Flipper condition (cuts, missing portions, etc.) NOTCH IN R.R.FLIPPER
Body pit length/width 63"x5' Depth to egg chamber 12"
Time of nearest low or high tide
Distance of nest below or above high tide line
Comments: 126 EGGS EGGS (RELOCATED)
SAND COND, - COARSE & LOOSELY PACKED



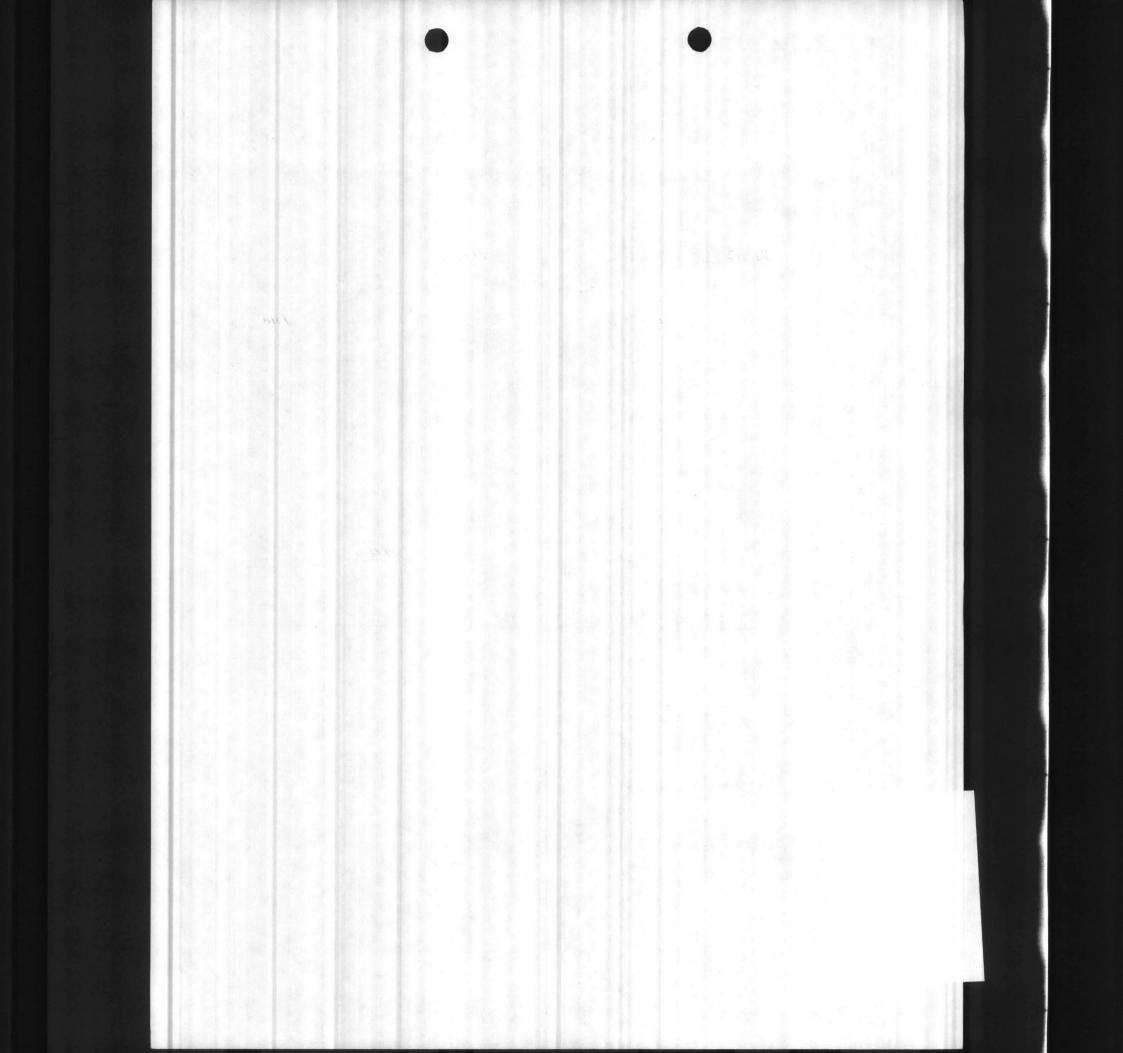
Marine Corps Base Camp Lejeune, North Carolina

Date Female Nested 6-17-81 Nest No. 022 Tag No. 486 \$687 Time 2200
Date Eggs Hatched Nest Location (Miles/tenths from Risley Pier) 1.4(s)
Visibility FAIR Weather Conditions FAIR & CLEAR
Wind Speed and direction 0-5 (sw) Air Temperature 28.5°C
Water Temperature 25°C Time Ashore (Known or estimated) [HR ZOMIN.
Carapace Length 391/2" Carapace width 37 3/4"
Carapace condition (Damages/barnacle infestation, etc.) <u>SEV. BARNACLES</u>
Head length/width $\frac{9'x7''}{}$ Right front flipper length $\frac{15''}{}$
Right rear flipper length 11/2" Estimated weight 250285
Flipper condition (cuts, missing portions, etc.) NOTCH IN R.R.FLIPPER
Body pit length/width 6'3" x 5' Depth to egg chamber 12"
Time of nearest low or high tide
Distance of nest below or above high tide line
Comments: 126 EGGS EGGS (RELOCATED)
SAND COND, - COARSE & LOOSELY PACKED
경기 전문



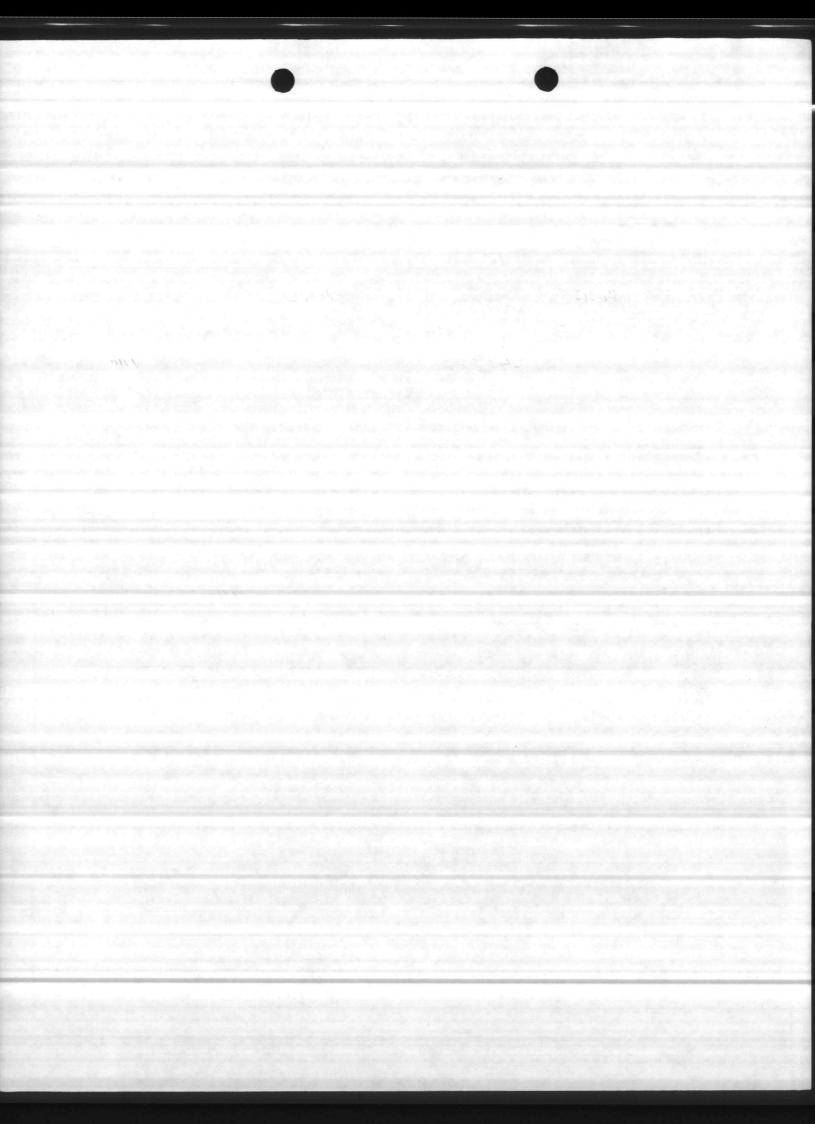
Marine Corps Base Camp Lejeune, North Carolina

Date Female Nested 6-17-81 Nest No. 023 Tag No. 688 4 689 Time 2240	
Date Eggs Hatched Nest Location (Miles/tenths from Risley Pier) 1.45 (5) RELOCATED TO 2.0 (41)	
Visibility Good Weather Conditions FAIR	
Wind Speed and direction 0-5K (SW) Air Temperature 28.5°C	
Water Temperature 25°C Time Ashore (Known or estimated) [HR]	
Carapace Length 371/2 Carapace width 36" SMALL NOTCH IN RIGHT SIDE OF CARE	Del/s
Carapace condition (Damages/barnacle infestation, etc.) BARNACLES	rrice
Head length/width $8\frac{34}{\times7}$ Right front flipper length 14	
Right rear flipper length Estimated weight	
Flipper condition (cuts, missing portions, etc.) Good	
Body pit length/width 52 x 5 Depth to egg chamber 10"	
Time of nearest low or high tide	
Distance of nest below or above high tide line _56'	
Comments: 151 EGGS INCLUDING 4 OBLONG SHAPED EGGS (RELOCATED)	
SAND COND COARSE & LOOSELY PACKED	



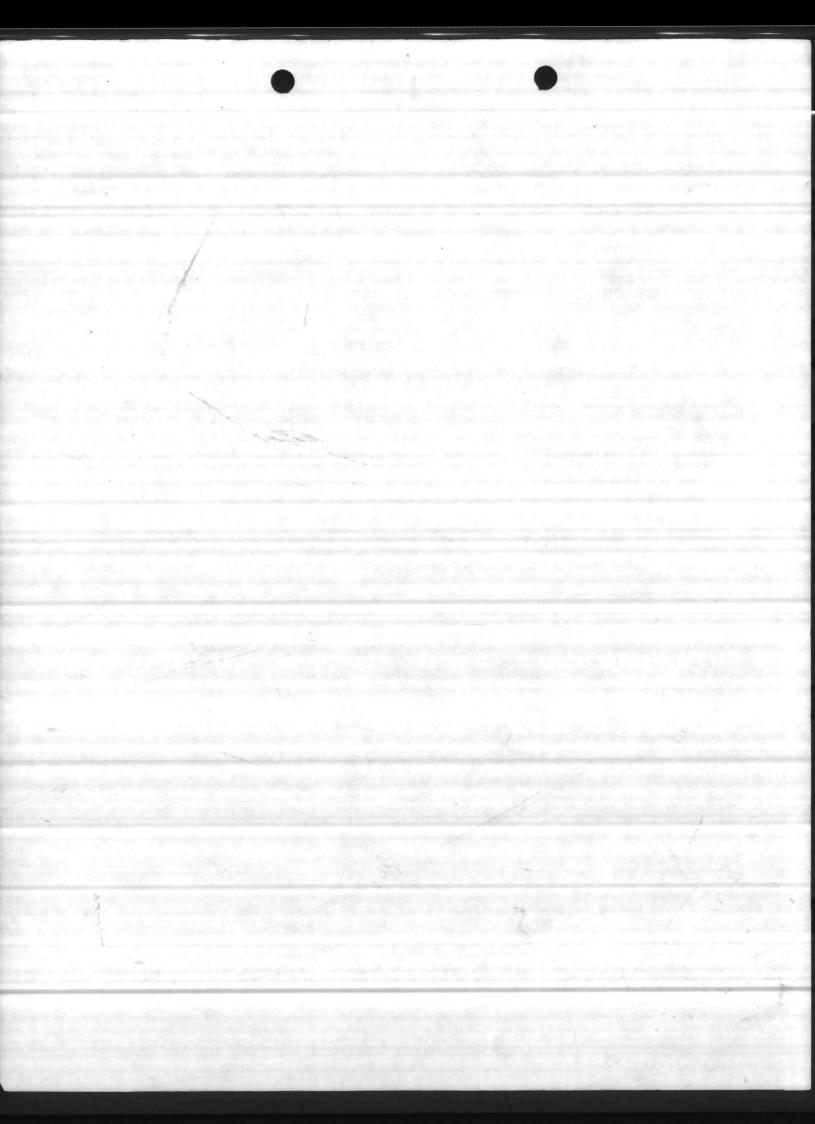
Marine Corps Base Camp Lejeune, North Carolina

Date Female Nested 6-17-81 Nest No. 023 Tag No. 688 689 Time 2240
Date Eggs Hatched Nest Location (Miles/tenths from Risley Pier) 1.45 (s)
Visibility GOOD Weather Conditions FAIR
Wind Speed and direction 0-5K (SW) Air Temperature 28.5°C
Water Temperature 25°C Time Ashore (Known or estimated) [HR
Carapace Length 37½ Carapace width 36" SMALL NOTCH IN RIGHT SIDE OF CA
Carapace condition (Damages/barnacle infestation, etc.) BARNACLES
Head length/width $8\frac{34}{4}\times 7'$ Right front flipper length $14''$
Right rear flipper length 11" Estimated weight 250 185
Flipper condition (cuts, missing portions, etc.)
Body pit length/width 52 x 5 Depth to egg chamber 10"
Time of nearest low or high tide
Distance of nest below or above high tide line _56'
Comments: 151 EGGS INCLUDING 4 OBLONG SHAPED EGGS (RELOCATED)
SAND COND COARSE & LOOSELY PACKED



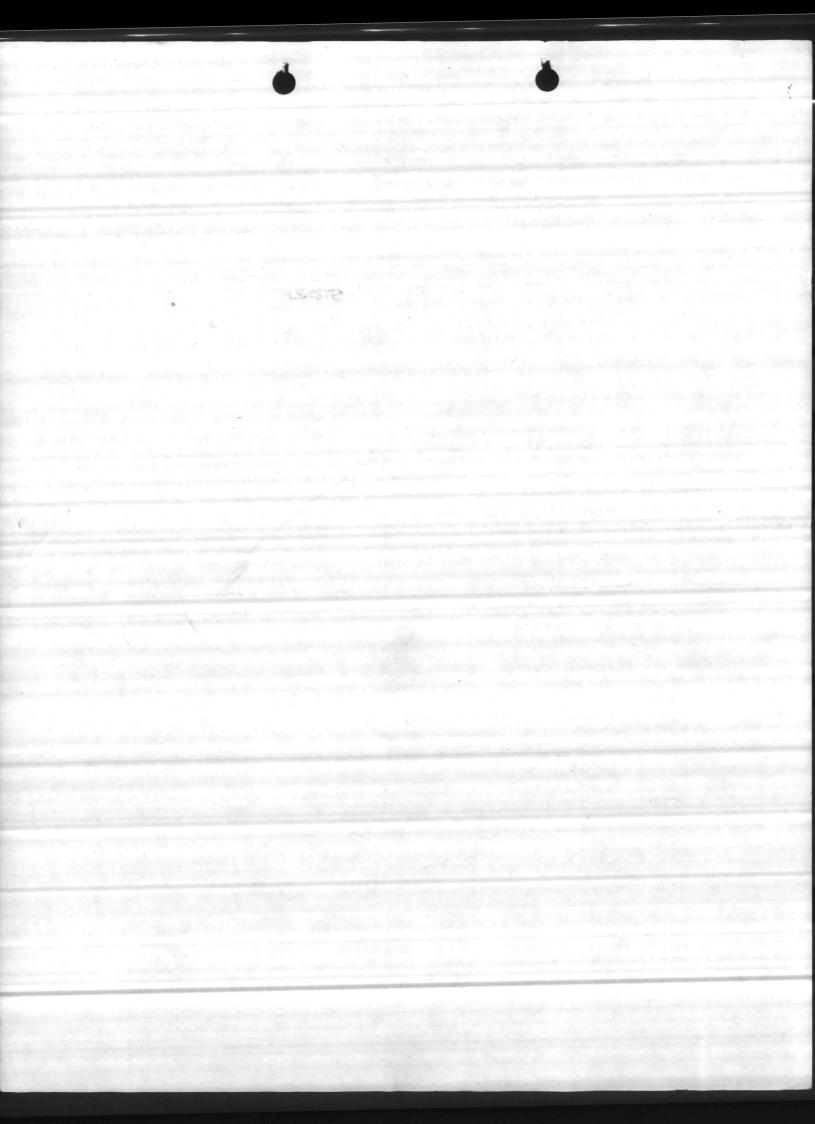
Marine Corps Base Camp Lejeune, North Carolina

Date Female Nested 6-18-81 Nest No. 24 Tag No Time 2/00
Date Eggs Hatched Nest Location (Miles/tenths from Risley Pier) 1.3 (\$)
Visibility FAIR Weather Conditions STORMY
Wind Speed and direction 15-20 E-SE Air Temperature 24°C
Water Temperature 24.5°C Time Ashore (Known or estimated) UNKOWN
Carapace Length Carapace width
Carapace condition (Damages/barnacle infestation, etc.)
Head length/width Right front flipper length
Right rear flipper length Estimated weight
Flipper condition (cuts, missing portions, etc.)
Body pit length/width Depth to egg chamber
Time of nearest low or high tide
Distance of nest below or above high tide line
Comments: FALSE CRAWL



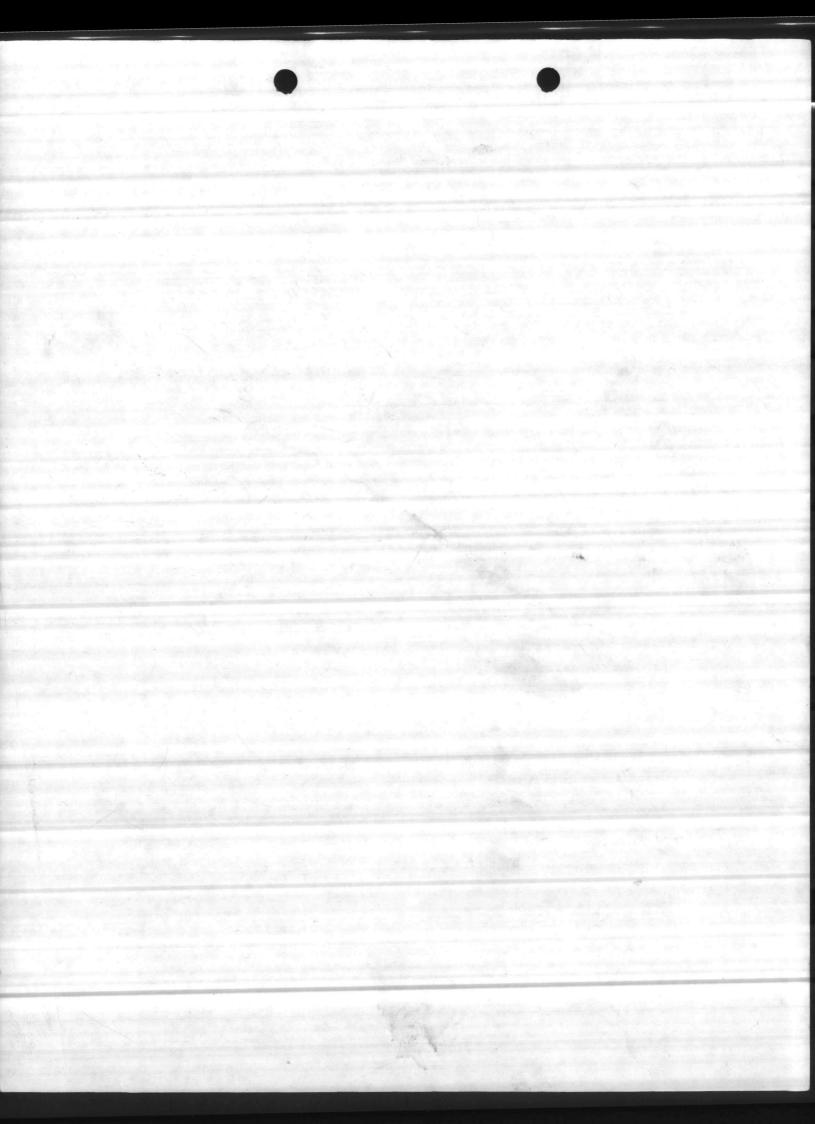
Marine Corps Base Camp Lejeune, North Carolina

Date Female Nested 6-19-81 Nest No. 025 Tag No. — Time 2300
Date Eggs Hatched Nest Location (Miles/tenths from Risley Pier) 2.6(M) RELOCATED FROM 2.0(5)
Visibility 6000 Weather Conditions
Wind Speed and direction 10-15 SE Air Temperature 24°C
Water Temperature 25°C Time Ashore (Known or estimated) WKOWW
Carapace Length Carapace width
Carapace condition (Damages/barnacle infestation, etc.)
Head length/width Right front flipper length
Right rear flipper length Estimated weight
Flipper condition (cuts, missing portions, etc.)
Body pit length/width Depth to egg chamber
Time of nearest low or high tide
Distance of nest below or above high tide line
Comments: 146 EGGS (RELOCATED)



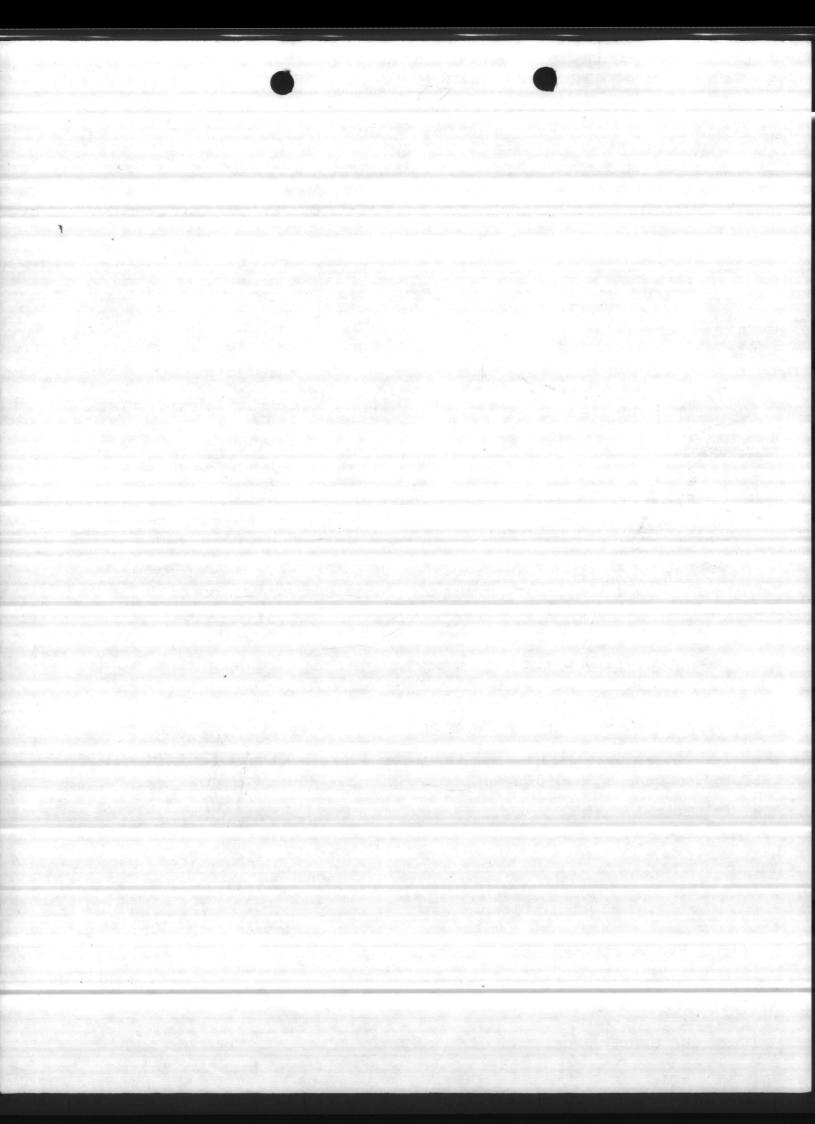
Marine Corps Base Camp Lejeune, North Carolina

Date Female Nested 6-19-81 Nest No. F.C.	Tag No Time Z300
Date Eggs Hatched Nest Location	(Miles/tenths from Risley Pier)
Visibility FAIR Weather Conditions	
Wind Speed and direction /0-/5K SE Air Temper	ature 24°C
Water Temperature Z5°C Time Ashore	(Known or estimated) unkown
Carapace Length Carapace wid	Ith
Carapace condition (Damages/barnacle infestation,	, etc.)
Head length/width Right front	flipper length —
Right rear flipper length Estimated	weight
Flipper condition (cuts, missing portions, etc.)	
Body pit length/width Depth to	egg chamber
Time of nearest low or high	tide 2100
Distance of nest below or above	e high tide line
Comments: FALSE CRAWL	



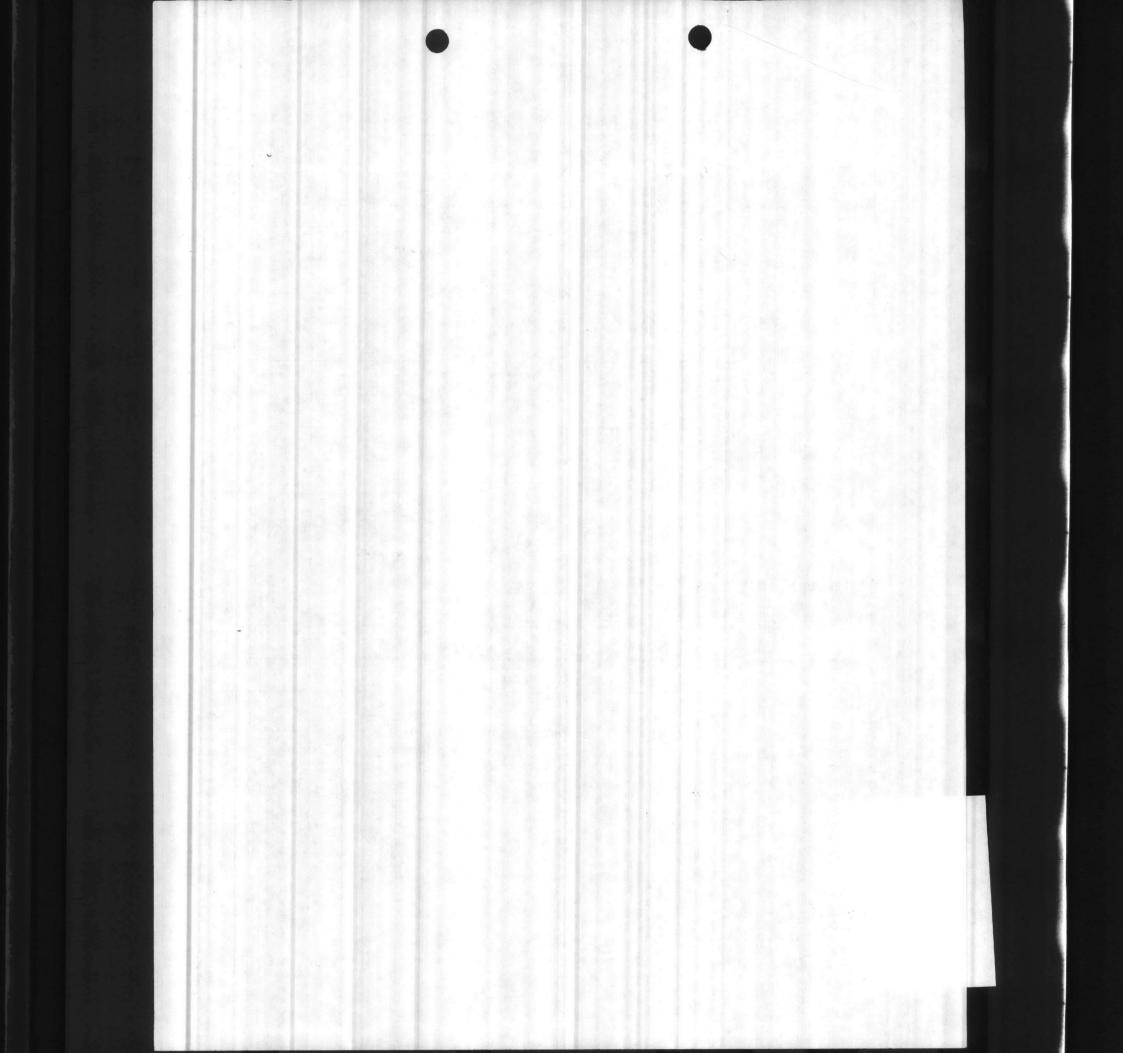
Marine Corps Base Camp Lejeune, North Carolina

Date Female Nested 6-19-81 Nest No. F.C. Tag No Time Z330
Date Eggs Hatched Nest Location (Miles/tenths from Risley Pier) 2.2(s)
Visibility FAIR Weather Conditions
Wind Speed and direction 10-15k (SE) Air Temperature 24°C
Water Temperature 25°C Time Ashore (Known or estimated) WAKOWA
Carapace Length Carapace width
Carapace condition (Damages/barnacle infestation, etc.)
Head length/width Right front flipper length
Right rear flipper length Estimated weight
Flipper condition (cuts, missing portions, etc.)
Body pit length/width Depth to egg chamber
Time of nearest low or high tide
Distance of nest below or above high tide line
Comments: FALSE CRAWL



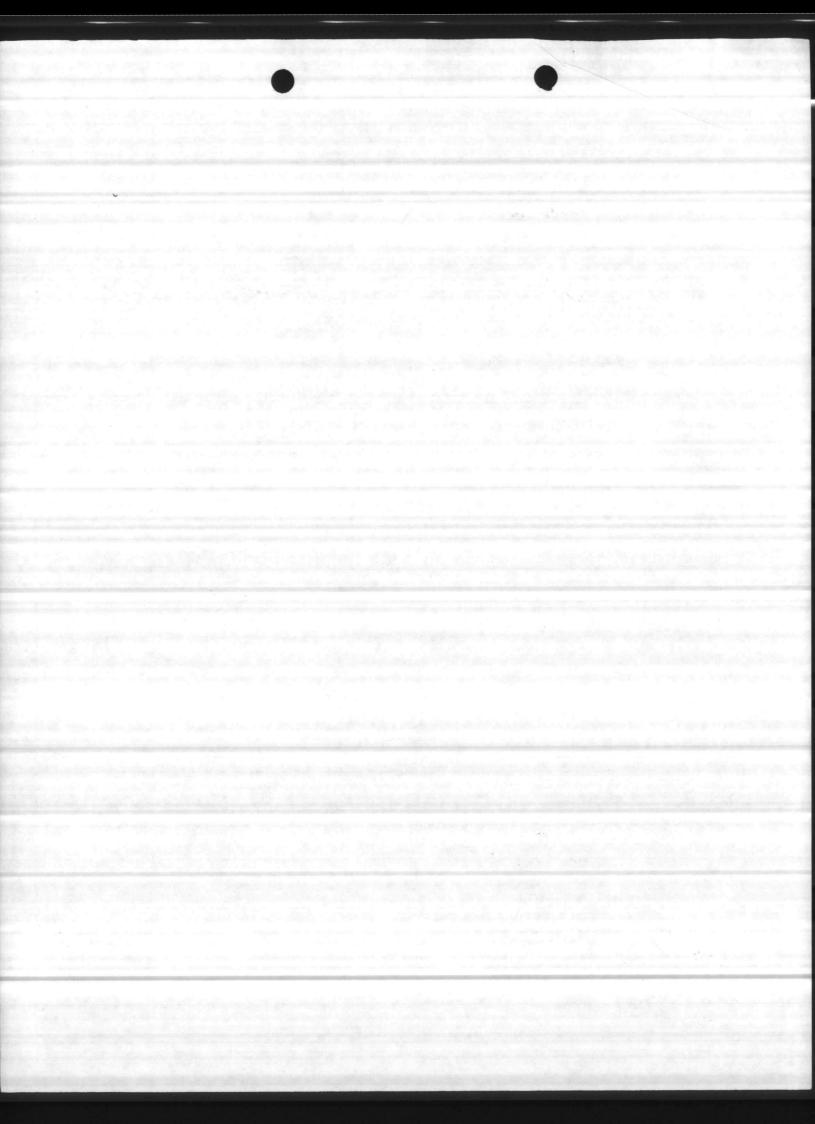
Marine Corps Base Camp Lejeune, North Carolina

Date Female Nested 6-20-81 Nest No. 028 Tag No. 690 £691 Time 2220
Date Eggs Hatched Nest Location (Miles/tenths from Risley Pier) 2.2(s)
Visibility GOOD Weather Conditions WINDY, 70% CLOUD COVER, OCCUSIONAL
Wind Speed and direction 5-10K(S) Air Temperature 25°C
Water Temperature Time Ashore (Known or estimated) LHR. 46 MIN
Carapace Length 39" Carapace width 37"
Carapace condition (Damages/barnacle infestation, etc.) 5 BARNACLES
Head length/width $g' \times 7''$ Right front flipper length $16''$
Right rear flipper length /Z" Estimated weight 250LBS
Flipper condition (cuts, missing portions, etc.) 6000
Body pit length/width 5'x4'8" Depth to egg chamber 9"
Time of nearest low or high tide
Distance of nest below or above high tide line
Comments: 115 EGGS 12
SAND CONDITION - FINE, LOOSELY FACKED
TURTLE CLIMBED 1 1/2 HIGH BANK INDROER TO NEST



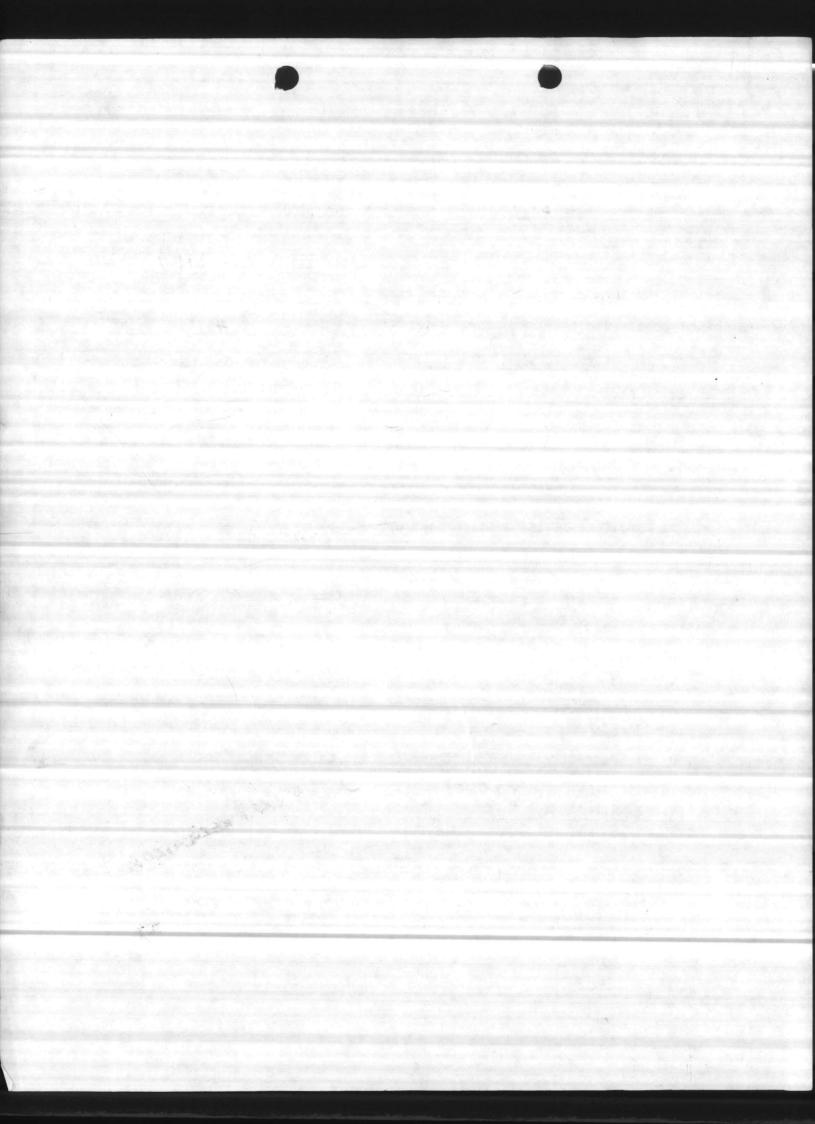
Marine Corps Base Camp Lejeune, North Carolina

Date Female Nested 6-20-81 Nest No. 028 Tag No. 690 \$691 Time 2220
Date Eggs Hatched Nest Location (Miles/tenths from Risley Pier) 2.2(s)
Visibility GOOD Weather Conditions WINDY, 70% CLOUD COVER, OCHSIONAL
Wind Speed and direction 5-10K(S) Air Temperature 25°C
Water Temperature Time Ashore (Known or estimated) _HR.46MIN
Carapace Length 39" Carapace width 37"
Carapace condition (Damages/barnacle infestation, etc.) 5 BARNACLES
Head length/width $\frac{g' \times 7''}{g' \times g' \times g'}$ Right front flipper length $\frac{g''}{g' \times g'}$
Right rear flipper length /Z" Estimated weight 250 LBS
Flipper condition (cuts, missing portions, etc.) 6000
Body pit length/width 5'x4'8" Depth to egg chamber 9"
Time of nearest low or high tide
Distance of nest below or above high tide line
Comments: //5 EGGS
SAND CONDITION - FINE, LOOSELY FACKED
TURTLE CLIMBED 1 1/2 HIGH BANK INDROER TO NEST



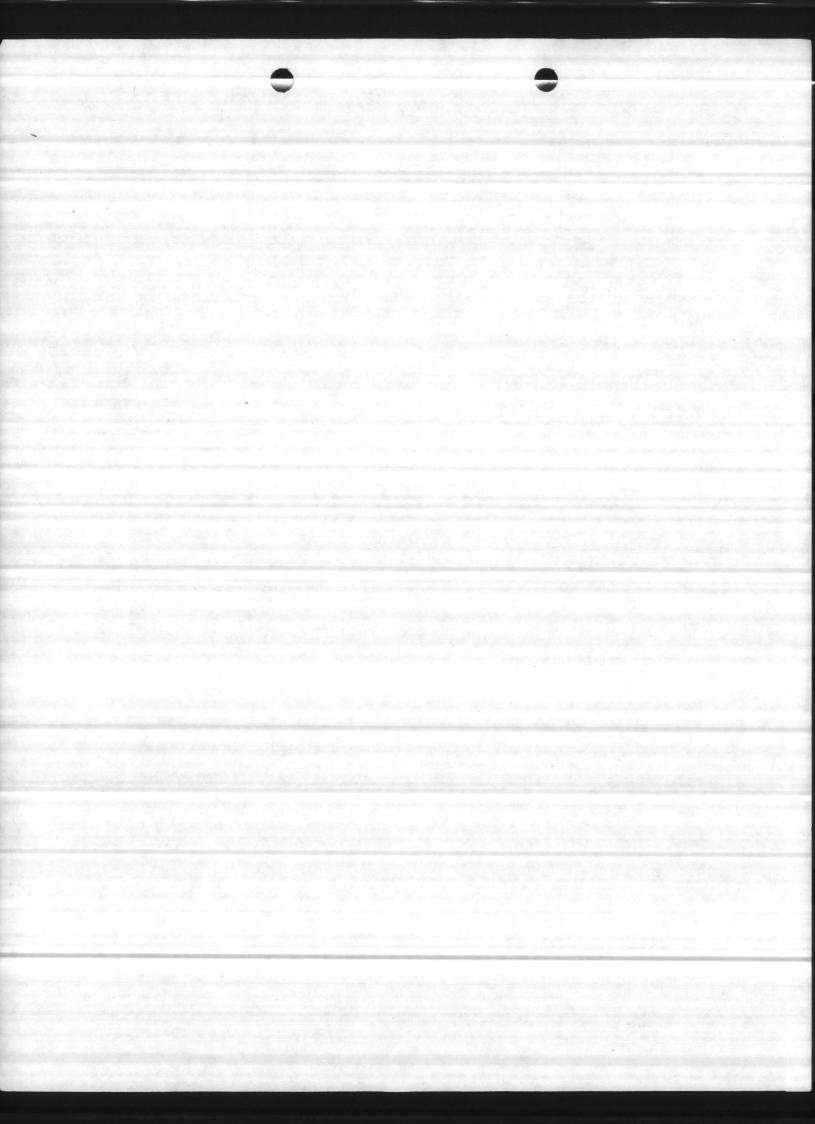
Marine Corps Base Camp Lejeune, North Carolina

Date Female Nested 6-19-81 Nest No. F.C. Tag No Time 2345
Date Eggs Hatched Nest Location (Miles/tenths from Risley Pier) 3.4(5) (1.35?)
Visibility FAIR Weather Conditions
Wind Speed and direction 10-15K SE Air Temperature 24°C
Water Temperature 25°C Time Ashore (Known or estimated) UNKOWN
Carapace Length Carapace width
Carapace condition (Damages/barnacle infestation, etc.)
Head length/width Right front flipper length
Right rear flipper length Estimated weight
Flipper condition (cuts, missing portions, etc.)
Body pit length/width Depth to egg chamber
Time of nearest low or high tide _2100
Distance of nest below or above high tide line
Comments: FALSE CRAWL

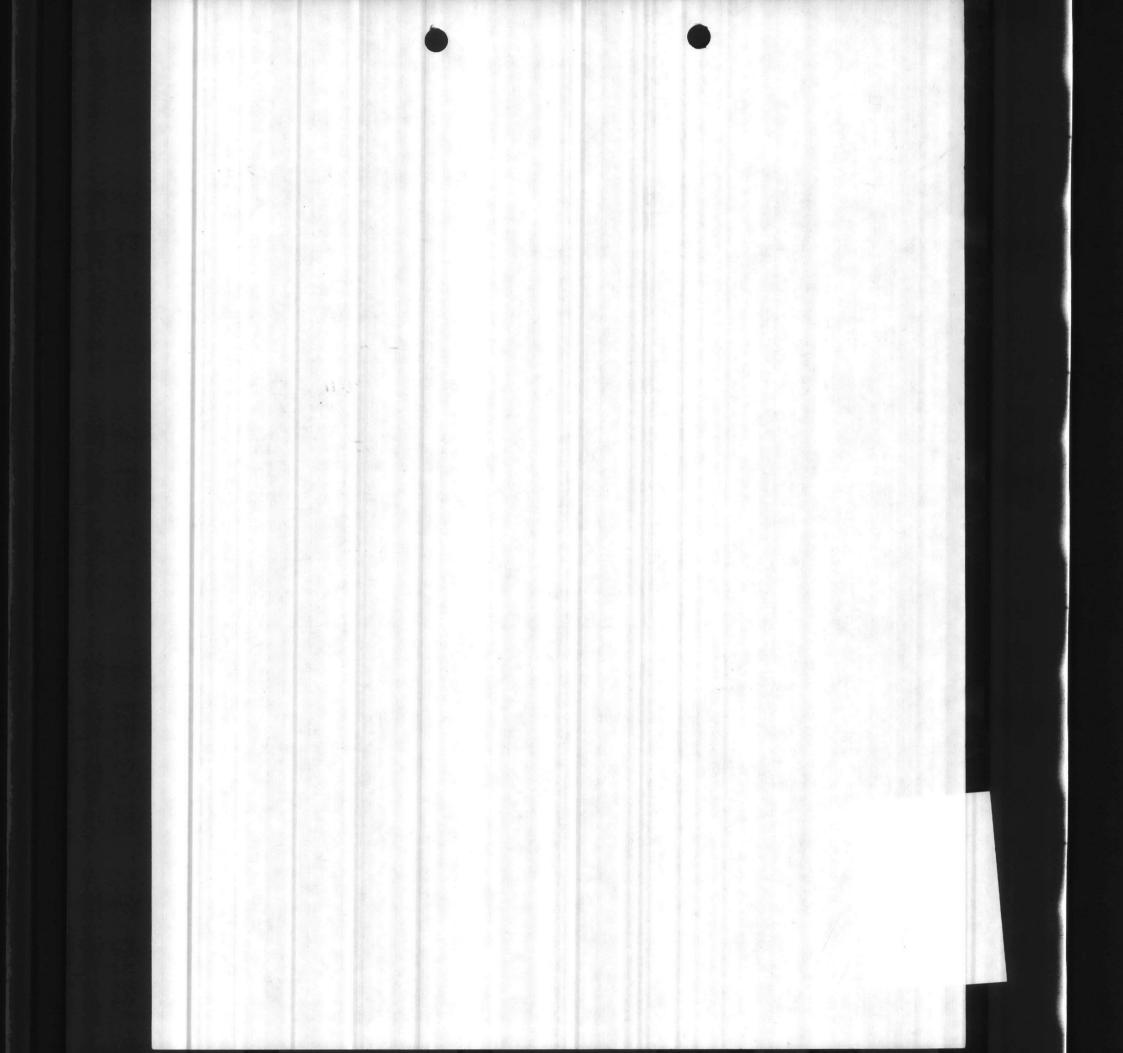


Marine Corps Base Camp Lejeune, North Carolina

Date Female Nested 6-21-81 Nest No. F.C. Tag No Time 0/30
Date Eggs Hatched Nest Location (Miles/tenths from Risley Pier) 1,35(5)
Visibility GOOD Weather Conditions FAIR
Wind Speed and direction 10-15(5) Air Temperature 24.5°C
Water Temperature 25.5°C Time Ashore (Known or estimated) 10 MIN
Carapace Length Carapace width
Carapace condition (Damages/barnacle infestation, etc.)
Head length/width Right front flipper length
Right rear flipper length Estimated weight
Flipper condition (cuts, missing portions, etc.)
Body pit length/width Depth to egg chamber
Time of nearest low or high tide
Distance of nest below or above high tide line
Comments: FALSE CRAWL

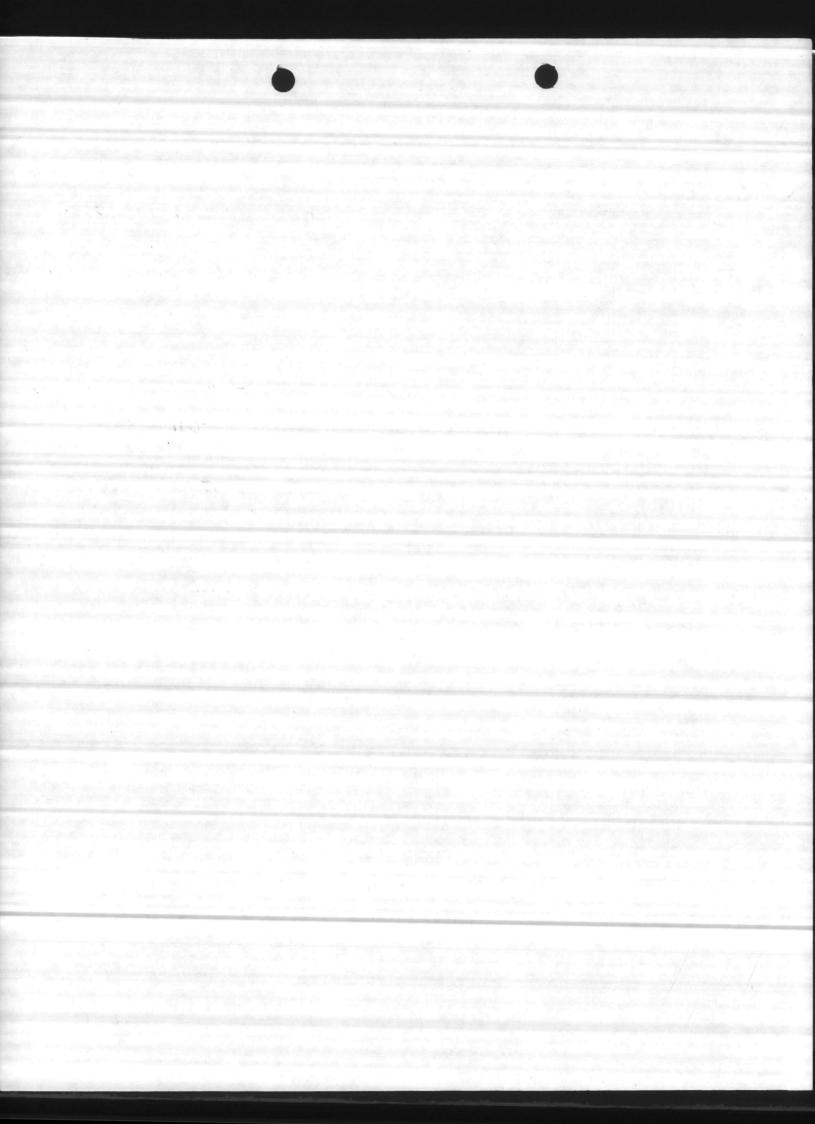


Marine Corps Base Camp Lejeune, North Carolina PREVIOUSLY TAGGED IMS #640 Date Female Nested 6-21-80 | Nest No. 031 Tag No. 692 \$ 693 Time 0215 Nest Location (Miles/tenths from Risley Date Eggs Hatched Pier) O.B (S)
RELOCATED TO 3.45(N) Visibility GOOD Weather Conditions WINDY, 100% CLAUD COVER Wind Speed and direction 5-10 K(S) Air Temperature 24.5°C Water Temperature Time Ashore (Known or estimated) / HK. Carapace Length 36" Carapace width 36" Carapace condition (Damages/barnacle infestation, etc.) SEV. BARN. Head length/width 9"x7" Right front flipper length 15" Right rear flipper length 11/2 Estimated weight ZZSLBS Flipper condition (cuts, missing portions, etc.) Good Body pit length/width 4'8" x 3'6" Depth to egg chamber 1/2" Time of nearest low 0356 or high tide ____ Distance of nest below _____ or above high tide line _____ Comments: 94 EGGS (RELOCATED TO NORTH END OF BEACH) SAND-COARCE & LOOSELY PACKED TURTLE HAD A LARGE BARNACLE ON RIGHT SIDE OF UPPER JAW



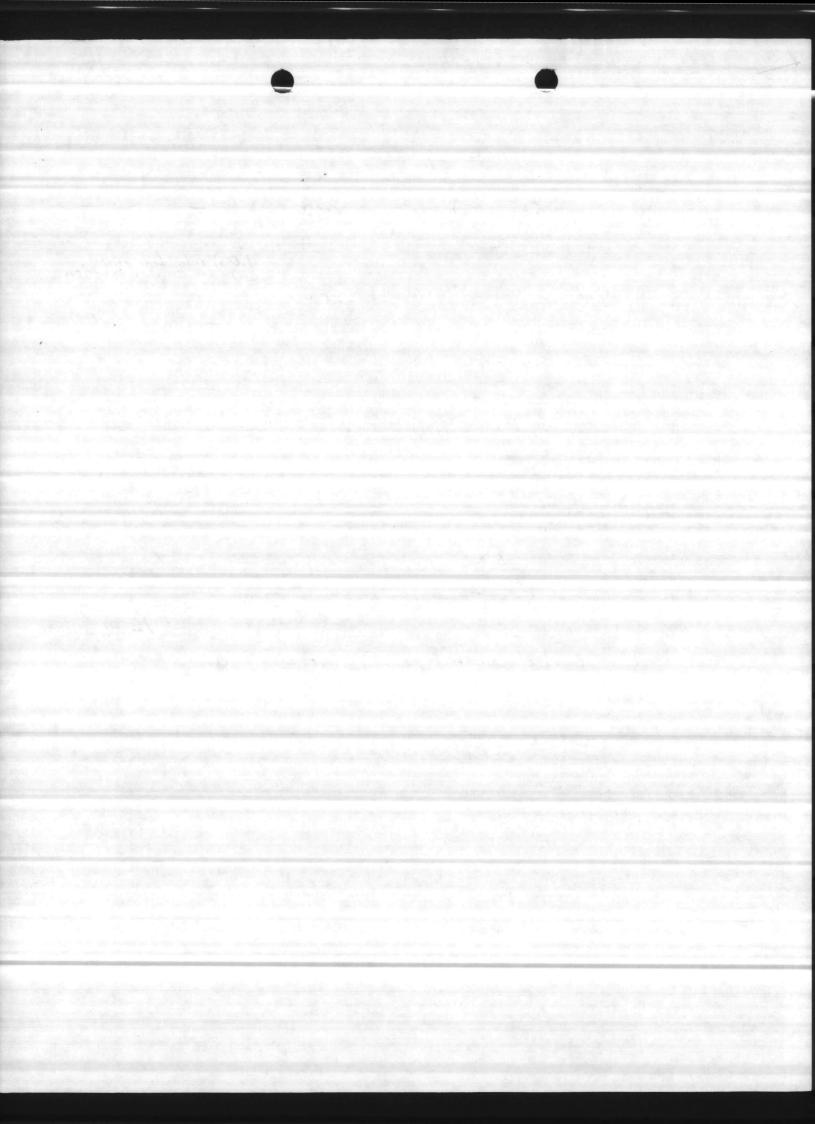
Marine Corps Base

Camp Lejeune, North Carolina PREVIOUSLY TAGGED IMS#640 Date Female Nested 6-21-80 | Nest No. 03/ Tag No. 692 \$ 693 Time 02/5 Nest Location (Miles/tenths from Risley Date Eggs Hatched Pier) 0.8 (S)
RELOCATED TO 3.45(N) Visibility GOOD Weather Conditions WINDY, 100% CLAUD COUER Wind Speed and direction 5-10 K(S) Air Temperature 24.5°C Water Temperature _____ Time Ashore (Known or estimated) / HR. Carapace Length 36" Carapace width 36" Carapace condition (Damages/barnacle infestation, etc.) SEV. BARN. Head length/width 9"x7" Right front flipper length 15" Right rear flipper length 11/2" Estimated weight 225 LBS Flipper condition (cuts, missing portions, etc.) Good Body pit length/width 4'8" x 3'6" Depth to egg chamber 1/2" Time of nearest low ______ or high tide _____ Distance of nest below _____ or above high tide line _____ Comments: 94 EGGS (RELOCATED TO NORTH END OF BEACH) SAND- COARGE & LOOSELY PACKED TURTLE HAD A LARGE BARNACLE ON RIGHT SIDE OF UPPER JAW



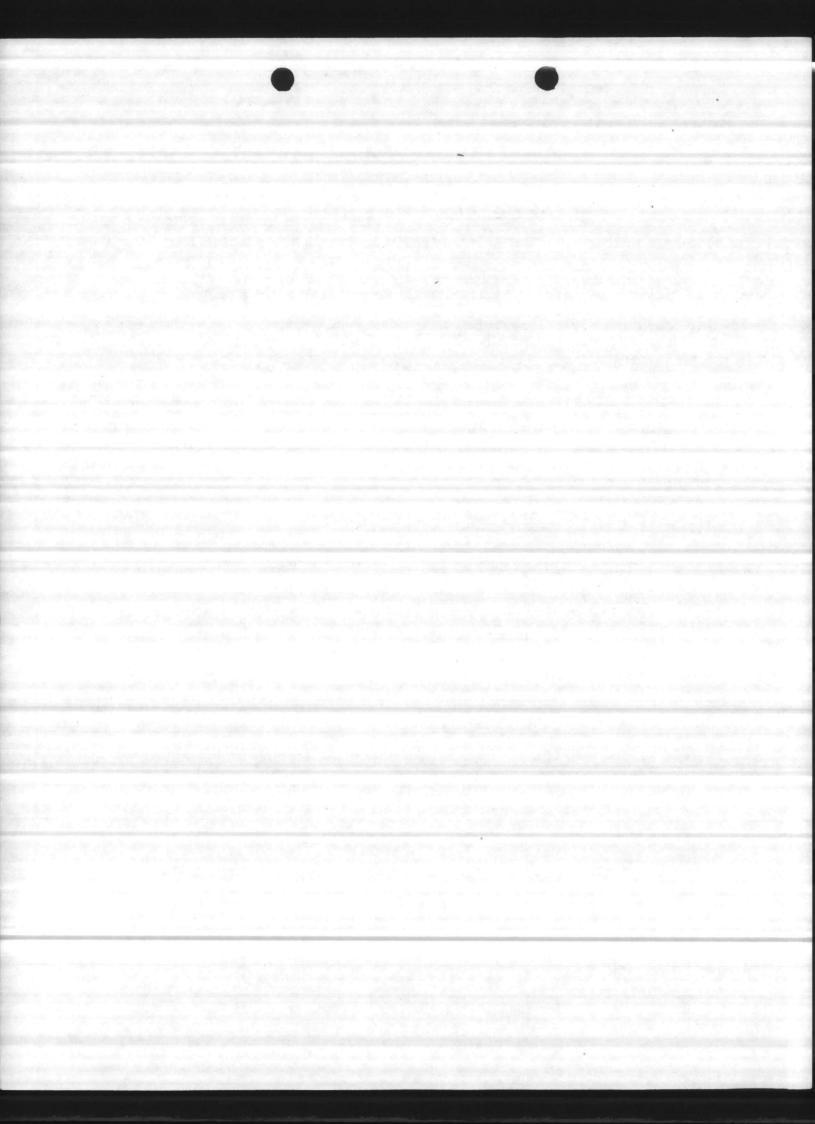
Marine Corps Base Camp Lejeune, North Carolina

Date Female Nested 6-22-81 Nest No. 032 Tag No. — Time —
Date Eggs Hatched Nest Location (Miles/tenths from Risley Pier) 1.0(s) relocated -5(N) within case of west one
Visibility <u>Good</u> Weather Conditions <u>Fair</u>
Wind Speed and direction Air Temperature
Water Temperature Time Ashore (Known or estimated)
Carapace Length Carapace width
Carapace condition (Damages/barnacle infestation, etc.)
Head length/width Right front flipper length
Right rear flipper length Estimated weight
Flipper condition (cuts, missing portions, etc.)
Body pit length/width 5 x 5 Depth to egg chamber 8"
Time of nearest low or high tide
Distance of nest below or above high tide line
Comments: Turte wested early morning and was
un observed.



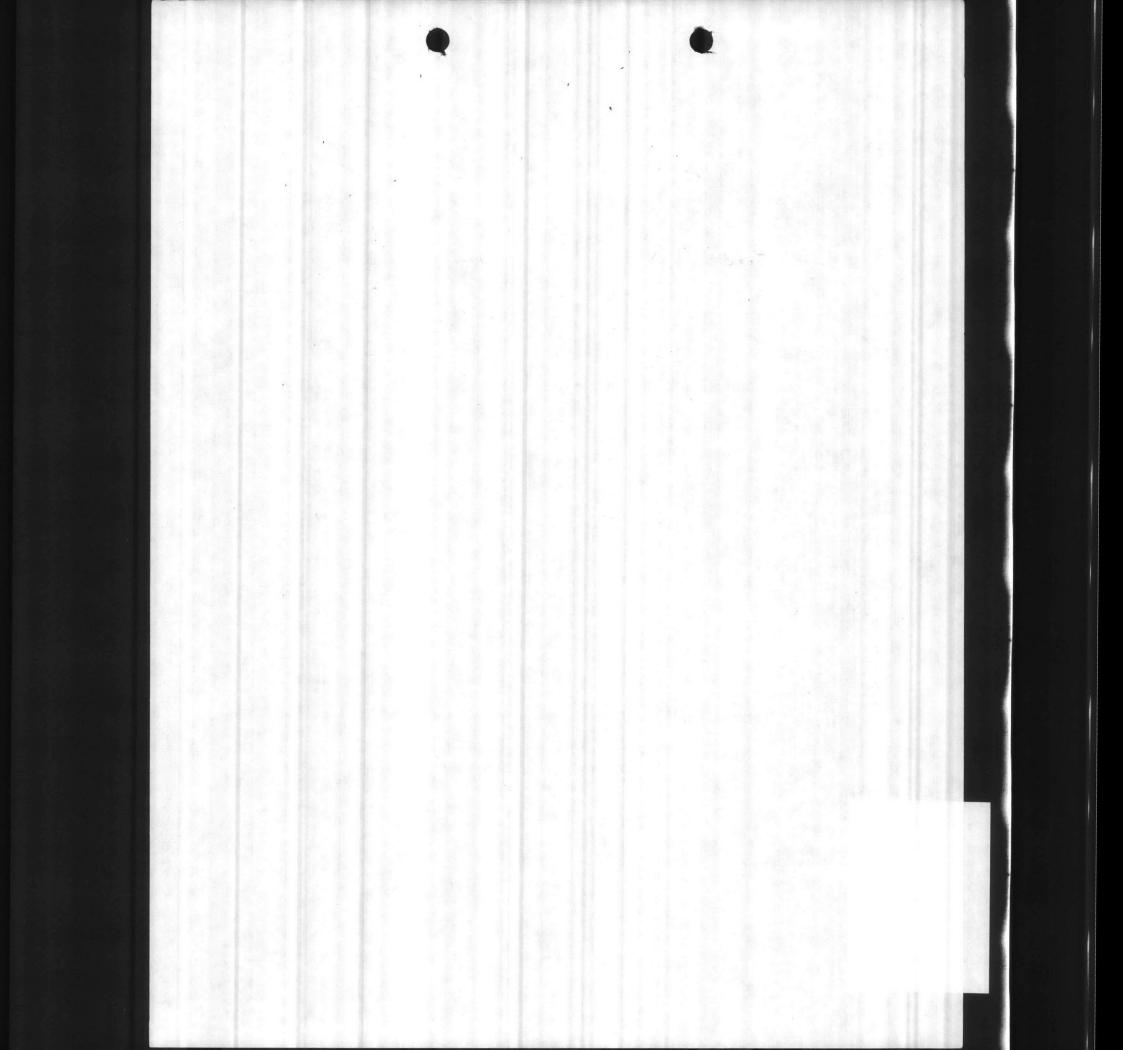
Marine Corps Base Camp Lejeune, North Carolina

Date Female Nested 6-22-81 Nest No. 033 Tag No Time _
Date Eggs Hatched Nest Location (Miles/tenths from Risley Pier) 2.9(N)
Visibility <u>Good</u> Weather Conditions <u>Fair</u>
Wind Speed and direction Air Temperature
Water Temperature Time Ashore (Known or estimated)
Carapace Length Carapace width
Carapace condition (Damages/barnacle infestation, etc.)
Head length/width Right front flipper length
Right rear flipper length Estimated weight
Flipper condition (cuts, missing portions, etc.)
Body pit length/width 5×4 Depth to egg chamber 8
Time of nearest low or high tide
Distance of nest below or above high tide line <u>30 meter</u>
Comments: Turtle not observed



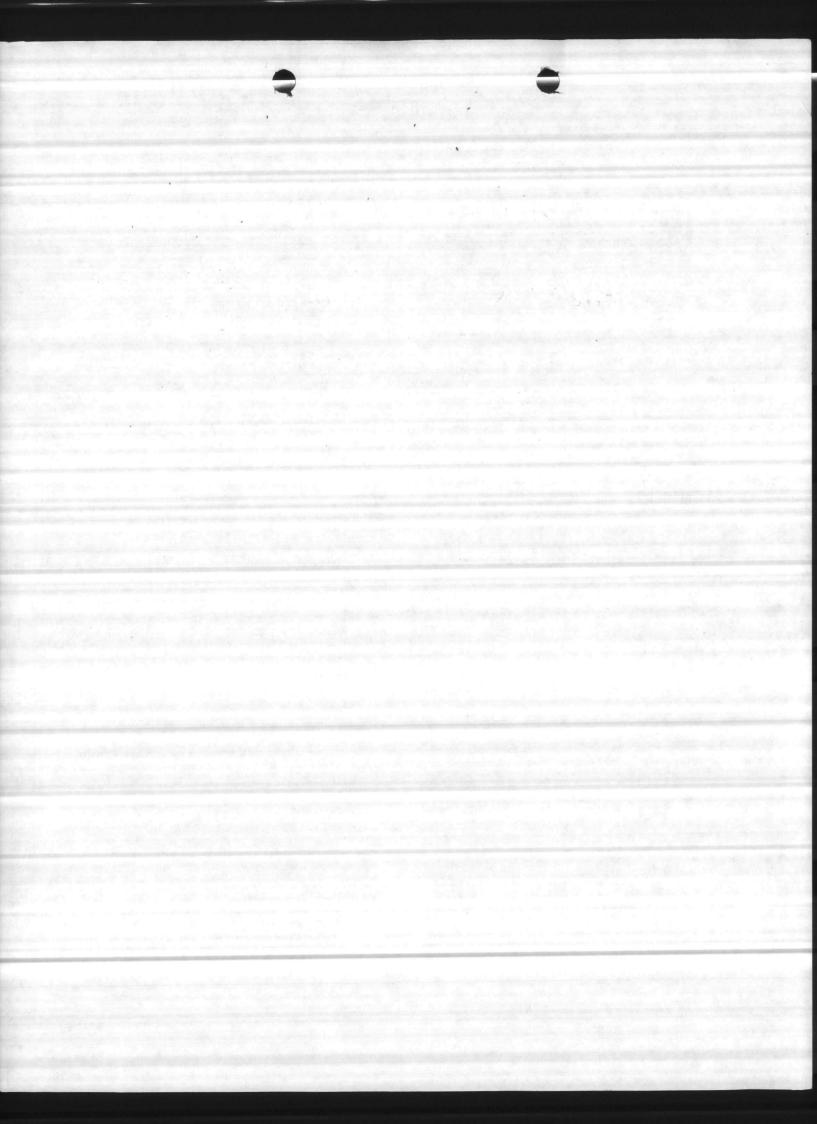
Marine Corps Base Camp Lejeune, North Carolina

Date Female Nested 6-23-81 Nest No. 034 Tag No. 694/695 Time 2450
Date Eggs Hatched Nest Location (Miles/tenths from Risley Pier) 2.6(N) relocated
Visibility <u>Good</u> Weather Conditions <u>Fair</u>
Wind Speed and direction Air Temperature
Water Temperature Time Ashore (Known or estimated)
Carapace Length 40" Carapace width 38"
Carapace condition (Damages/barnacle infestation, etc.) Severe Barnacle
Head length/width 10 × 9 " Right front flipper length 16"
Right rear flipper length 12" Estimated weight 275 165.
Flipper condition (cuts, missing portions, etc.) LFF
Body pit length/width 5'8"x 5'2" Depth to egg chamber 9"
Time of nearest low or high tide
Distance of nest below or above high tide line 7 m
Comments:



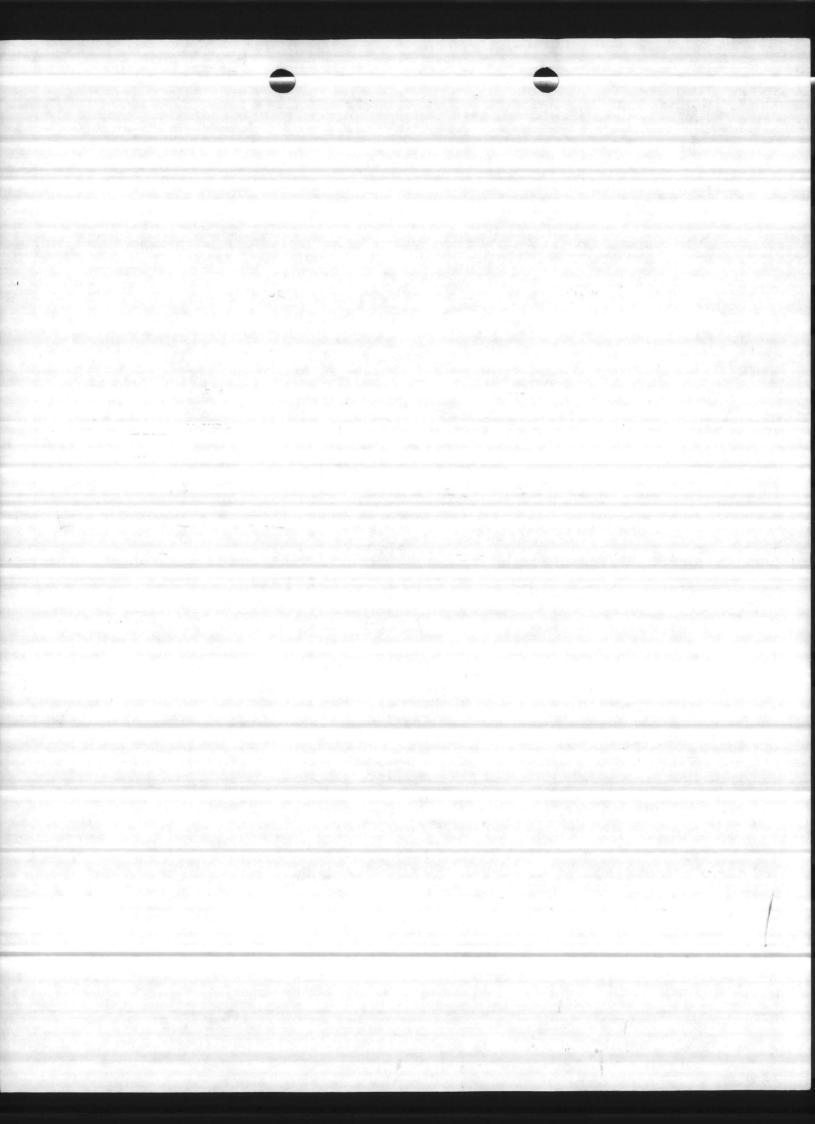
Marine Corps Base Camp Lejeune, North Carolina

Date Female Nested 6-23-81 No	est No. 034 Tag No. 694695 Time 2450
Date Eggs Hatched Ne	Pier) 2.6(N) relocated
Visibility <u>Good</u> Weather Cond	itions <u>Fair</u>
Wind Speed and direction	Air Temperature
Water Temperature	Time Ashore (Known or estimated) 1he
Carapace Length 40"	Carapace width 38"
Carapace condition (Damages/barnacle	infestation, etc.) Severe Barnacle
Head length/width 10 × 9 "	경에 마다가 이 보다 있는데 가는데 그렇게 먹었다. 이 이 경상이 나를 보이는 것이 되었다면 하는데 되는데 그 살아왔다면 하는데 되었다면 하는데 하는데 하는데 되었다.
Right rear flipper length	Estimated weight 275 16s.
Flipper condition (cuts, missing port	tions, etc.) LFF
Body pit length/width 5'8"x 5'2	Depth to egg chamber 9"
Time of nearest low	or high tide
Distance of nest below	or above high tide line 7 m
Comments:	



Marine Corps Base Camp Lejeune, North Carolina

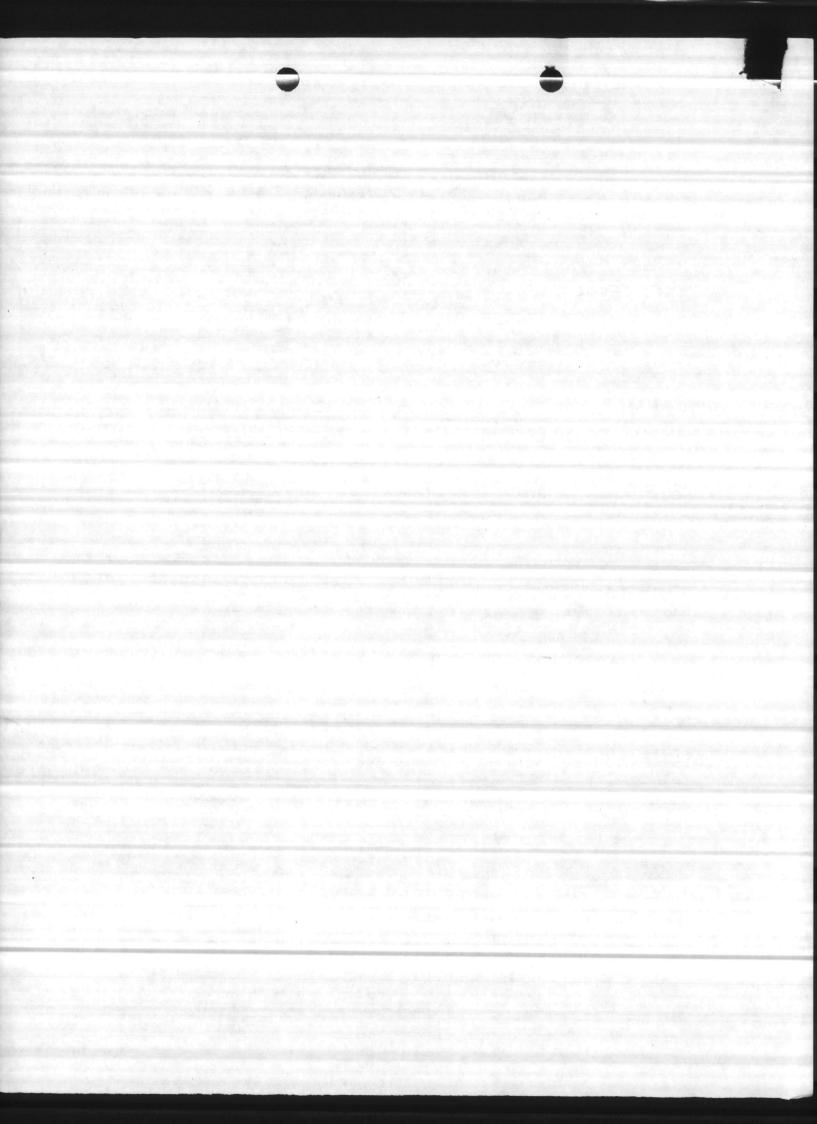
Date Female Nested 6-23-81 Nest No. 635 Tag No. — Time —
Date Eggs Hatched Nest Location (Miles/tenths from Risley Pier) 0,2(s)
Visibility FAIR Weather Conditions CLOUDY
Wind Speed and direction 10-15K (NNE) Air Temperature 25°C
Water Temperature 260C Time Ashore (Known or estimated)
Carapace Length Carapace width
Carapace condition (Damages/barnacle infestation, etc.)
Head length/width Right front flipper length
Right rear flipper length Estimated weight
Flipper condition (cuts, missing portions, etc.)
Body pit length/width Depth to egg chamber
Time of nearest low or high tide
Distance of nest below or above high tide line
Comments: FAISE CRAWL



Marine Corps Base Camp Lejeune, North Carolina

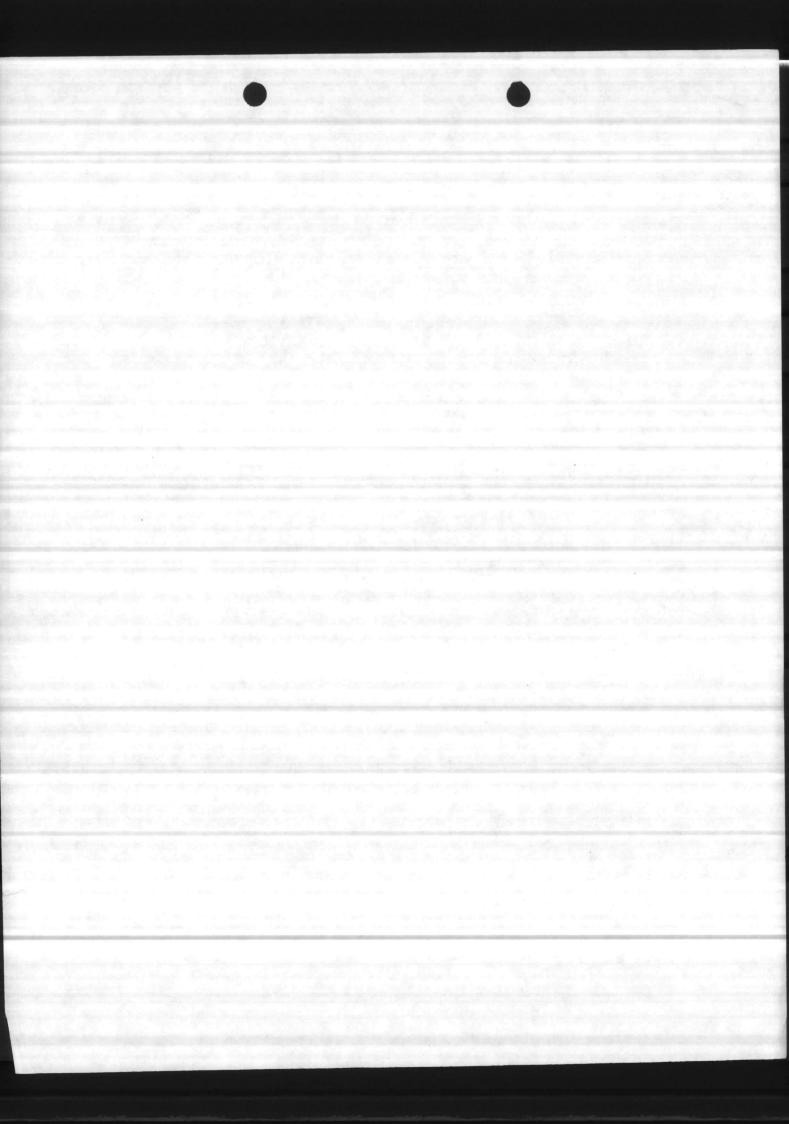
Date Female Nested 6-23-81 N	est No. F.C. Tag No. — Time —
Date Eggs HatchedN	est Location (Miles/tenths from Risley Pier)
& Grid Location 0.3(s)	
	tions cloudy
Wind Speed & direction 10-15 K (NNE)	Air Temperature 25°C
Water Temperature 25°C	Time Ashore (Known or estimated)
Carapace Length	Carapace Width
Carapace Condition (Damages/barnacle in	festation, etc.) See Sheet 2
Head Length/Width	Right Front Flipper Length
Right Rear Flipper Length	Estimated Weight
Flipper Condition (cuts, missing portio	ns, etc.) See Sheet 2 ——
Body Pit Length/Width	Depth to Egg Chamber
Time of Nearest Low	or High Tide
Distance of nest below	or Above High Tide Line
Beach Condition	
Comments FALSE CRAWL	

Summary of Instructions: Conduct tagging and collection of pertinent nesting data during the nesting season. Beginning in June and continuing nightly through August. Attempt to tag turtles after they have begun depositing eggs in egg chamber. Use lights sparingly during tagging and data collection.



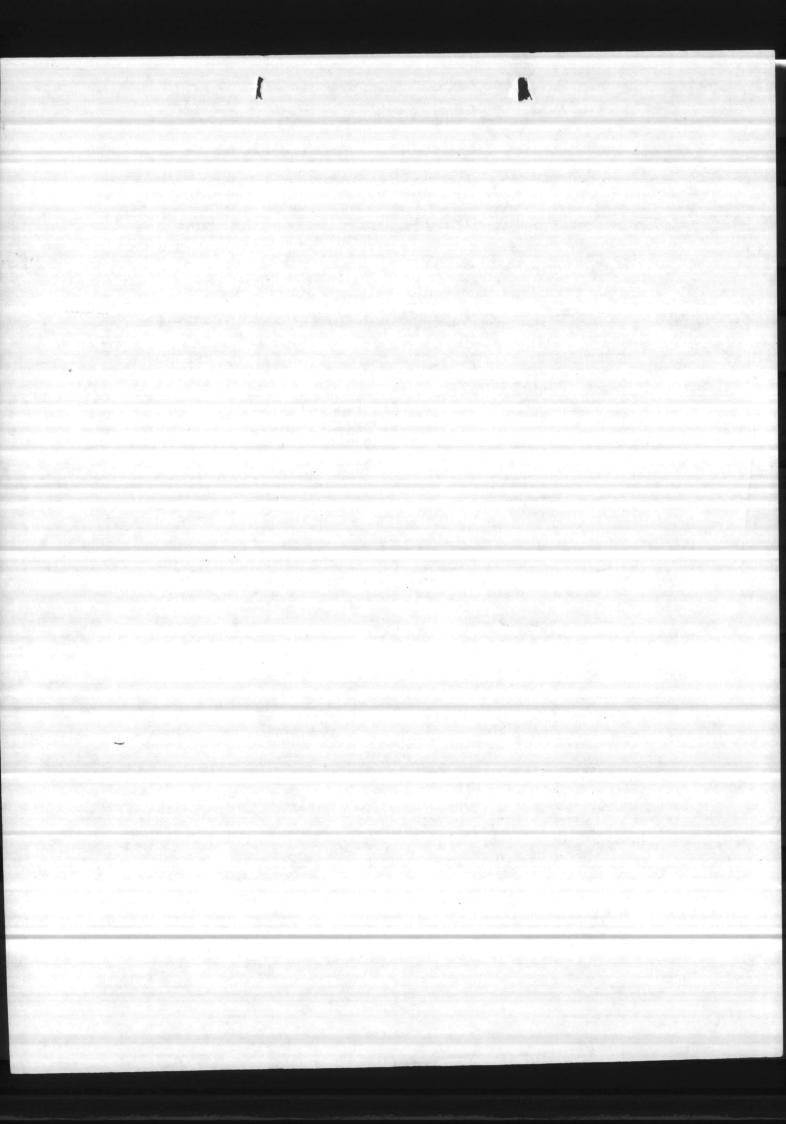
Marine Corps Base Camp Lejeune, North Carolina

Date Female Nested 6-23-81 Nest No. F.C. Tag No Time
Date Eggs Hatched Nest Location (Miles/tenths from Risley Pier)
Visibility FAIR Weather Conditions FAIR & CLOUDY
Wind Speed and direction 10-15K NNE Air Temperature 25°C
Water Temperature 25% Time Ashore (Known or estimated)
Carapace Length Carapace width
Carapace condition (Damages/barnacle infestation, etc.)
Head length/width Right front flipper length
Right rear flipper length Estimated weight
Flipper condition (cuts, missing partions, etc.)
Body pit length/width Depth to egg chamber
Time of nearest low or high tide
Distance of nest below or above high tide line
Comments: FALSE CRAWL



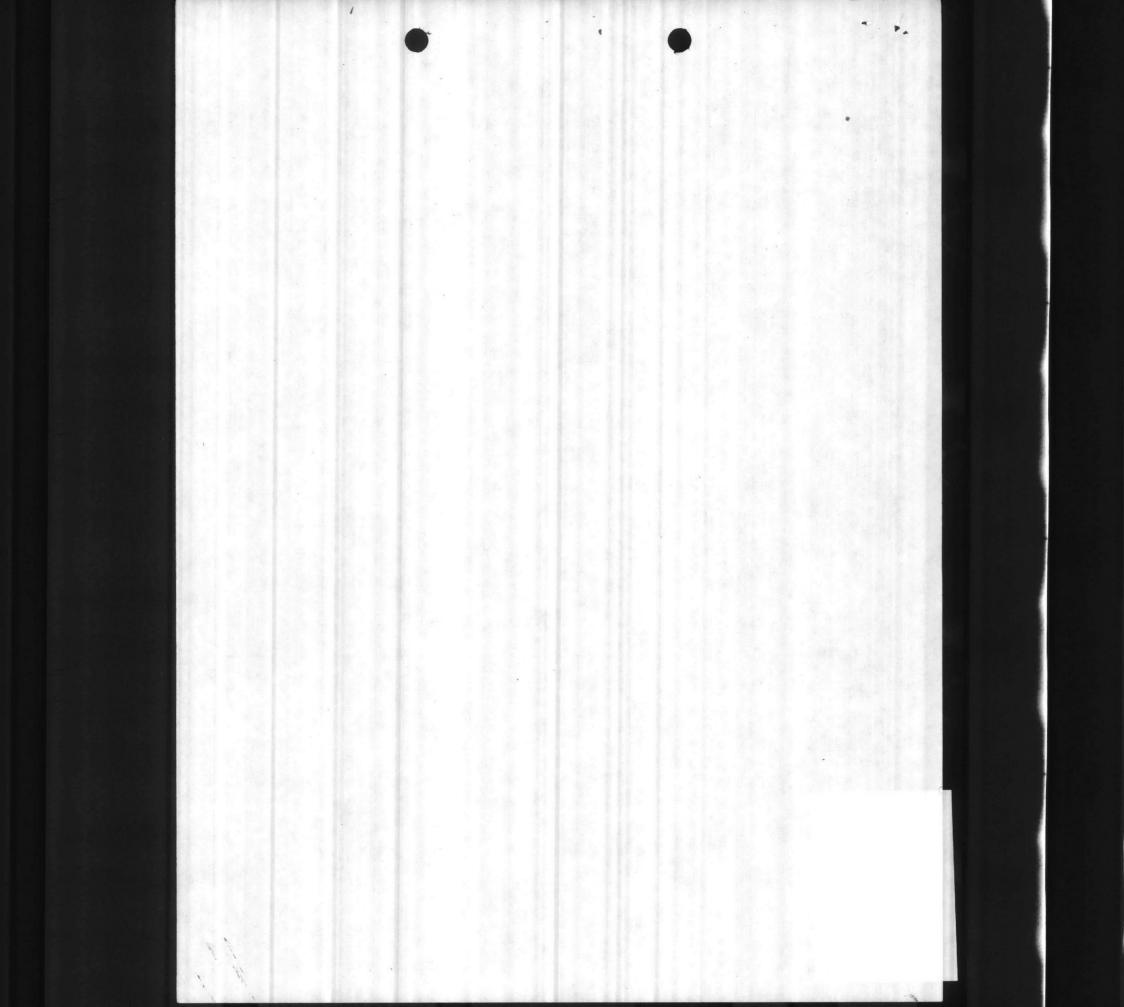
Marine Corps Base Camp Lejeune, North Carolina

Date Female Nested 6-24-81 Nest No. 038 Tag No. — Time 0/20
Date Eggs Hatched Nest Location (Miles/tenths from Risley Pier) 1.8(s) -> 2.6(N)
Visibility FAIR Weather Conditions 100% CLOUDINESS OCCASSIONAL 46H
Wind Speed and direction 10-15k (NNE) Air Temperature 24°C
Water Temperature 25% Time Ashore (Known or estimated)
Carapace Length Carapace width
Carapace condition (Damages/barnacle infestation, etc.)
Head length/width Right front flipper length
Right rear flipper length Estimated weight
Flipper condition (cuts, missing portions, etc.)
Body pit length/width 6/x5 Depth to egg chamber ///
Time of nearest low or high tide _2400
Distance of nest below or above high tide line
Comments: 132 Eggs (Relocated)



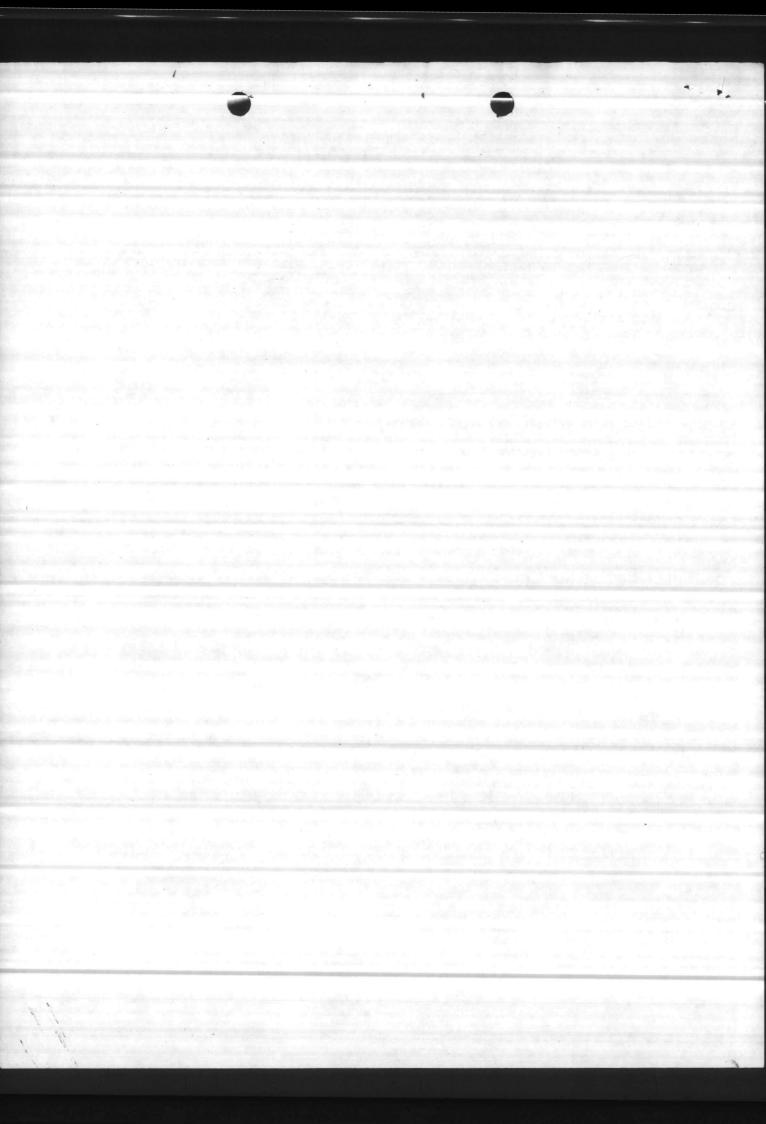
Marine Corps Base Camp Lejeune, North Carolina

Date Female Nested 6-24-81 Nest No. F.C. Tag No. 676 8697 Time 0100
Date Eggs Hatched Nest Location (Miles/tenths from Risley Pier) 0.1(s)
Visibility FAIR Weather Conditions 100% CLOUD COVER, OCCAS, LIGHTWING
Wind Speed and direction 10-15K(NNE) Air Temperature 25°C
Water Temperature 25°C Time Ashore (Known or estimated) 15 min.
Carapace Length 39'x 27' Carapace width 37"
Carapace condition (Damages/barnacle infestation, etc.) BARNACLES
Head length/width $9x7$ Right front flipper length 16
Right rear flipper length
Flipper condition (cuts, missing portions, etc.) 600D
Body pit length/width Depth to egg chamber
Time of nearest low or high tide
Distance of nest below or above high tide line
Comments: FALSE CRAWL
Summary of Instructions: Conduct tagging and collection of pertinent nesting data during peak nesting periods beginning approximately two nights prior to each full moon, June through August. Begin survey one-half hour after high tide. Attempt to tag nesting turtles after they have begun depositing eggs in egg chamber. Use lights only sparingly in accomplishing the operation.



Marine Corps Base Camp Lejeune, North Carolina

Date Female Nested 6-24-81	Nest No. F.C. Tag No. 676 \$ 697 Time 0100
Date Eggs Hatched	Nest Location (Miles/tenths from Risley Pier) <u>Q./(s)</u>
Visibility FAIR Weather Con	ditions 100% CLOUD COVER, OCCAS, LIGHTNIN
Wind Speed and direction 10-15K(NA	Air Temperature 25°C
Water Temperature 25°C	Time Ashore (Known or estimated) _15 min.
Carapace Length 39'x 77"	Carapace width 37"
	e infestation, etc.) BARNACLES
Head length/width $9x7$	Right front flipper length
	Estimated weight 250 USS
Flipper condition (cuts, missing po	rtions, etc.) Good
Body pit length/width	Depth to egg chamber
Time of nearest low	or high tide
Distance of nest below	or above high tide line
Comments: FALSE CRAWL	

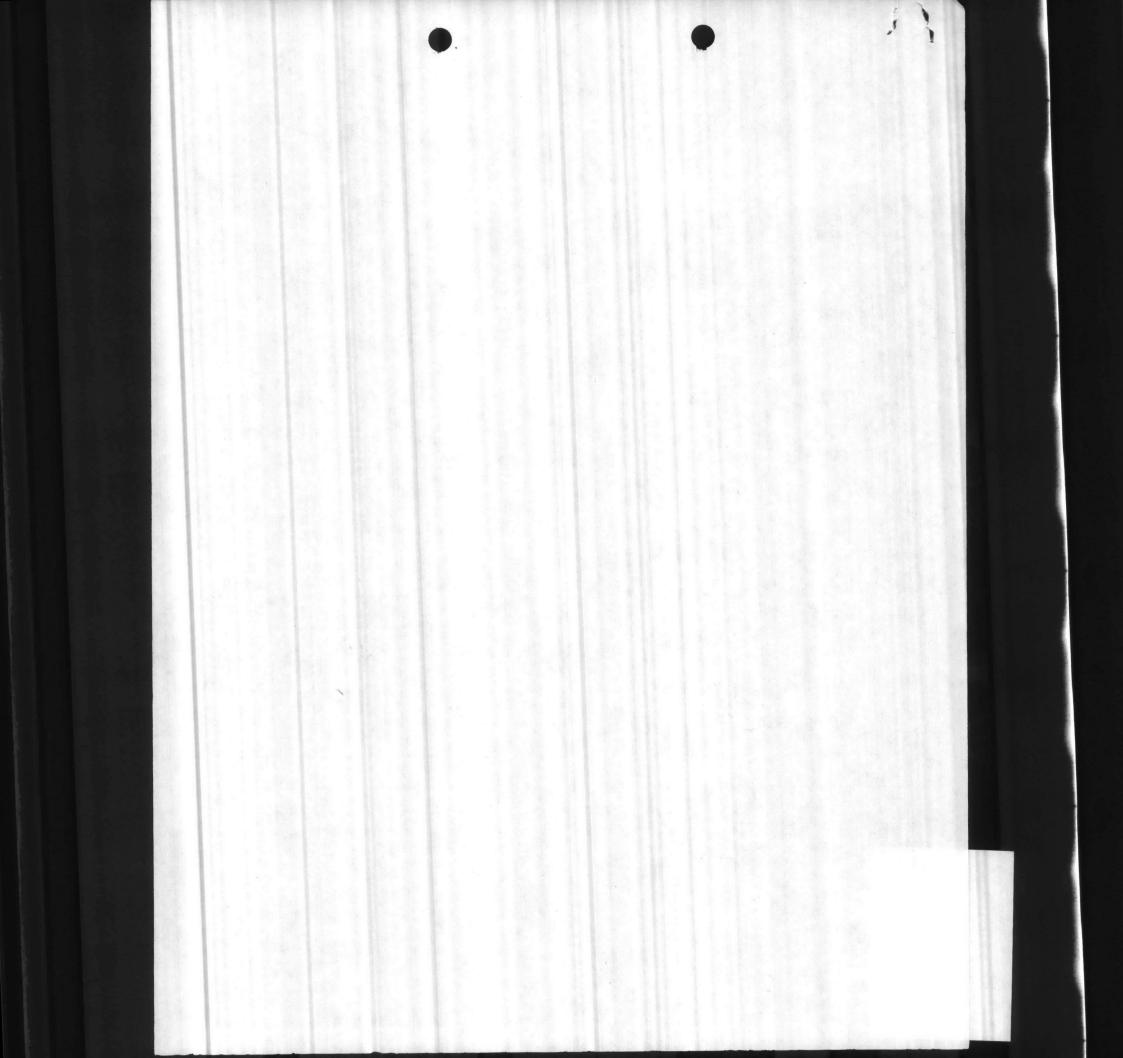


Marine Corps Base Camp Lejeune, North Carolina

Nest No. 040 Tag No. 7897ime 0130
Nest Location (Miles/tenths from Risley Pier)
ditions FAIR ECLEAR
Air Temperature 27°C
Time Ashore (Known or estimated) [HR 10 MIN].
Carapace Width 37"
infestation, etc.) See Sheet 2 SEV. BARN.
Right Front Flipper Length 151/2"
Estimated Weight 250cBs
ions, etc.) See Sheet 2 GOOD
Depth to Egg Chamber 9"
or High Tide 0053
or Above High Tide Line Zo
1)

Summary of Instructions: Conduct tagging and collection of pertinent nesting data during the nesting season. Beginning in June and continuing nightly through August.

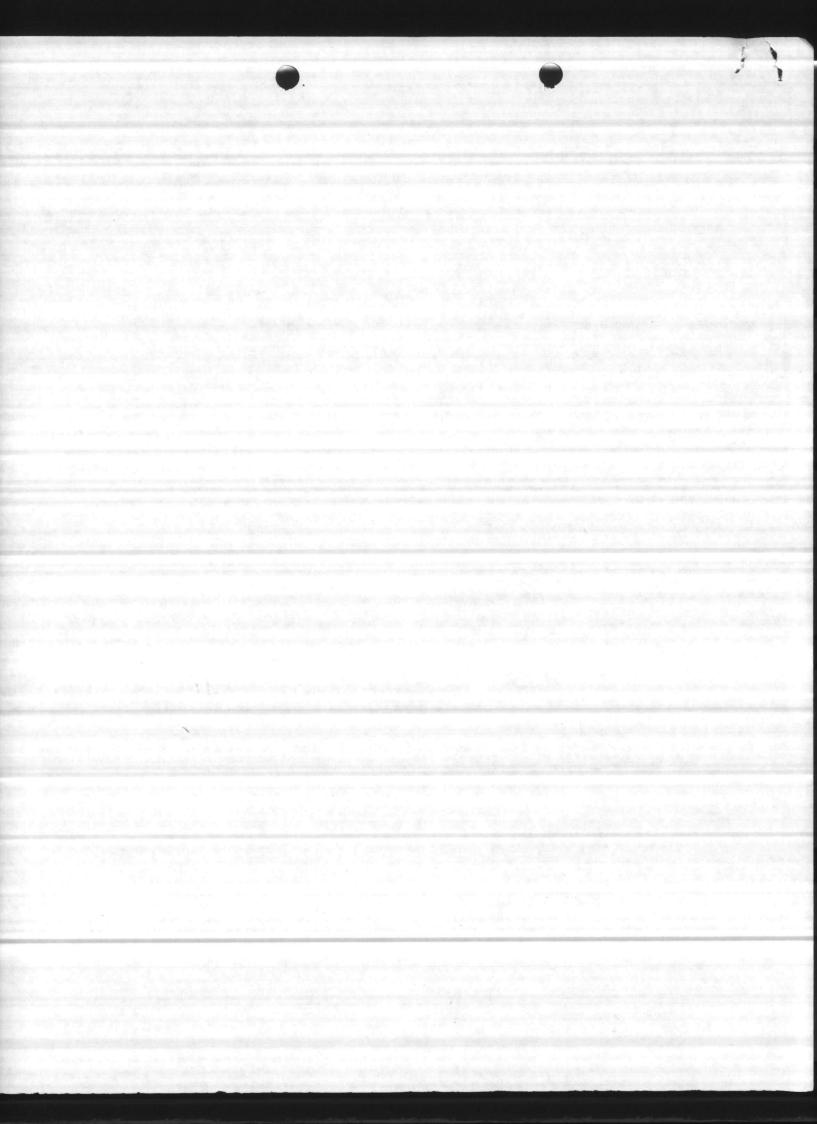
Attempt to tag turtles after they have begun depositing eggs in egg chamber. Use sparingly during tagging and data collection.

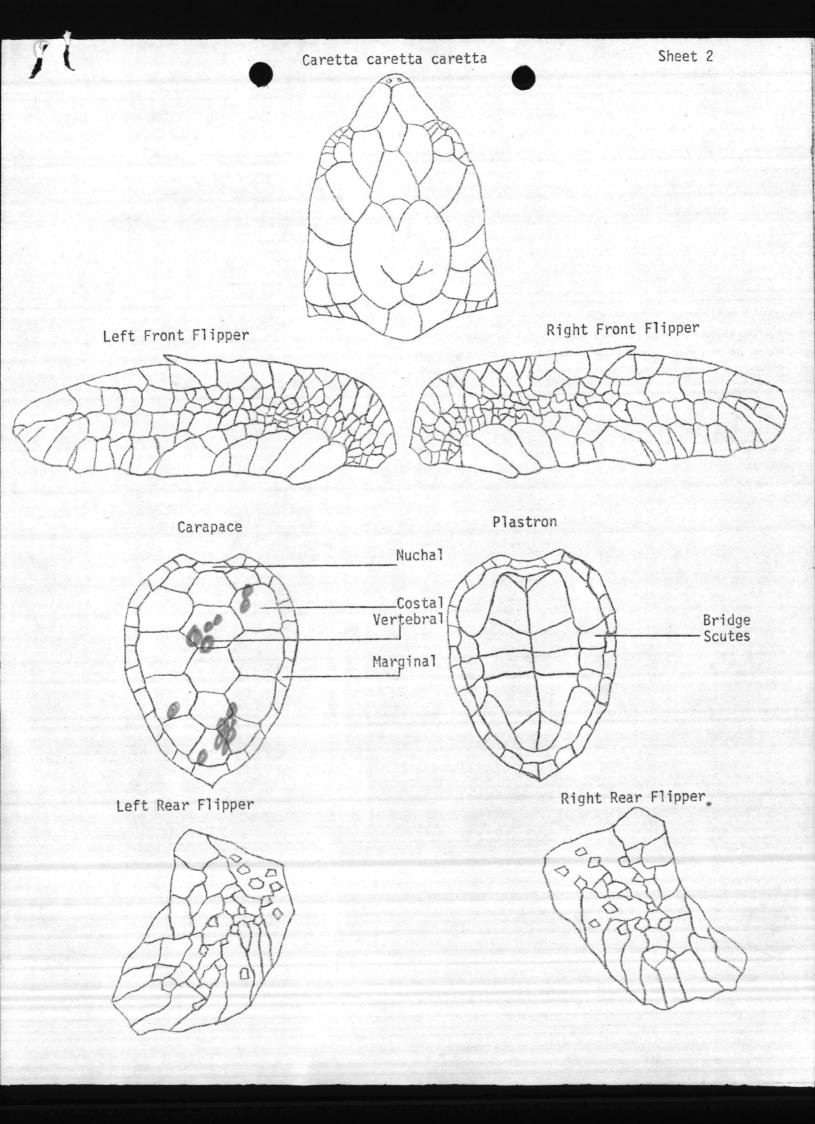


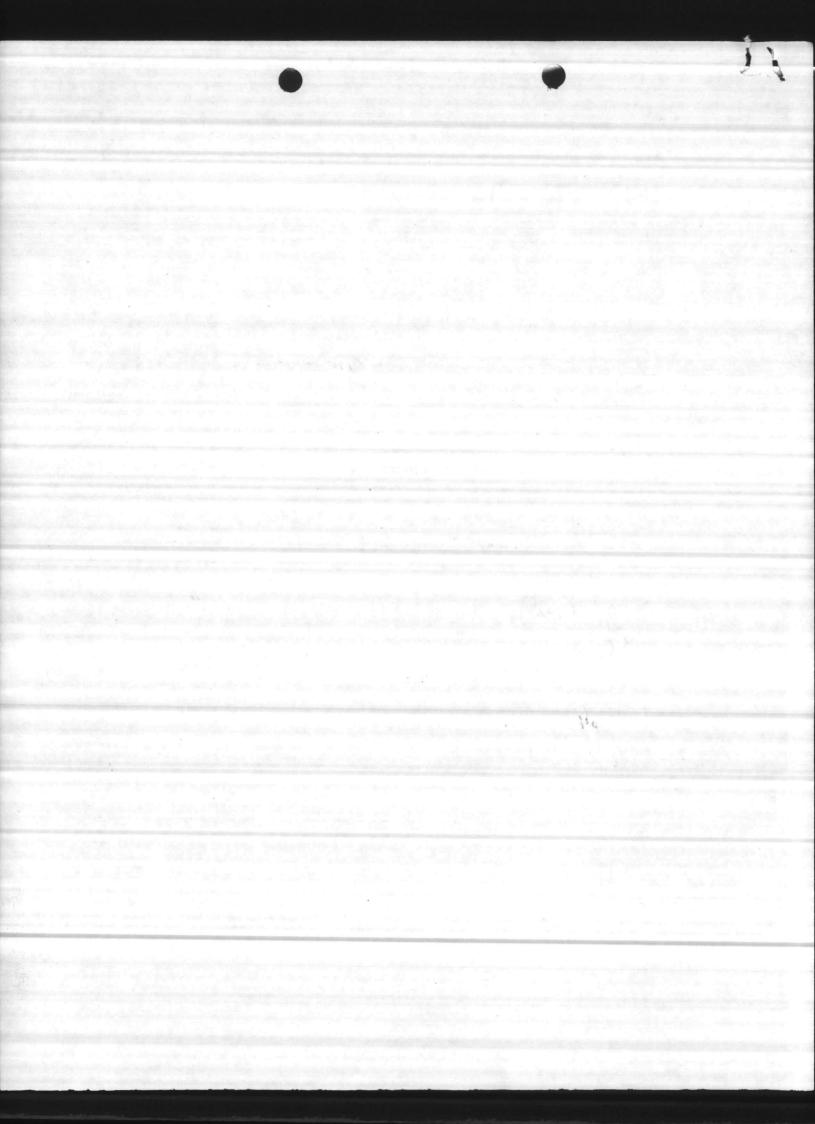
Marine Corps Base Camp Lejeune, North Carolina

Date Female Nested 6-25-81	Nest No. 040 Tag No. 98/49Time 0130
Date Eggs Hatched	Nest Location (Miles/tenths from Risley Pier)
& Grid Location 24(N)	
Visibility <u>FAIR</u> Weather Cond	ditions FAIR ECLEAR
Wind Speed & direction 5-10 K (s)	Air Temperature 27°C
Water Temperature 26°C	Time Ashore (Known or estimated) / HR 10 MIN
Carapace Length 39"	Carapace Width 37"
Carapace Condition (Damages/barnacle i	nfestation, etc.) See Sheet 2 SEV. BARN.
Head Length/Width 9"x 7"	Right Front Flipper Length 1512"
Right Rear Flipper Length 13"	Estimated Weight 250cBs
Flipper Condition (cuts, missing porti	ons, etc.) See Sheet 2 GOOD
Body Pit Length/Width 5½x4	Depth to Egg Chamber 9"
Time of Nearest Low	or High Tide <u>0053</u>
Distance of nest below	or Above High Tide Line Zo
Beach Condition	
Comments 129 Eggs (Relocate)	1)

Summary of Instructions: Conduct tagging and collection of pertinent nesting data during the nesting season. Beginning in June and continuing nightly through August. Attempt to tag turtles after they have begun depositing eggs in egg chamber. Use lights sparingly during tagging and data collection.







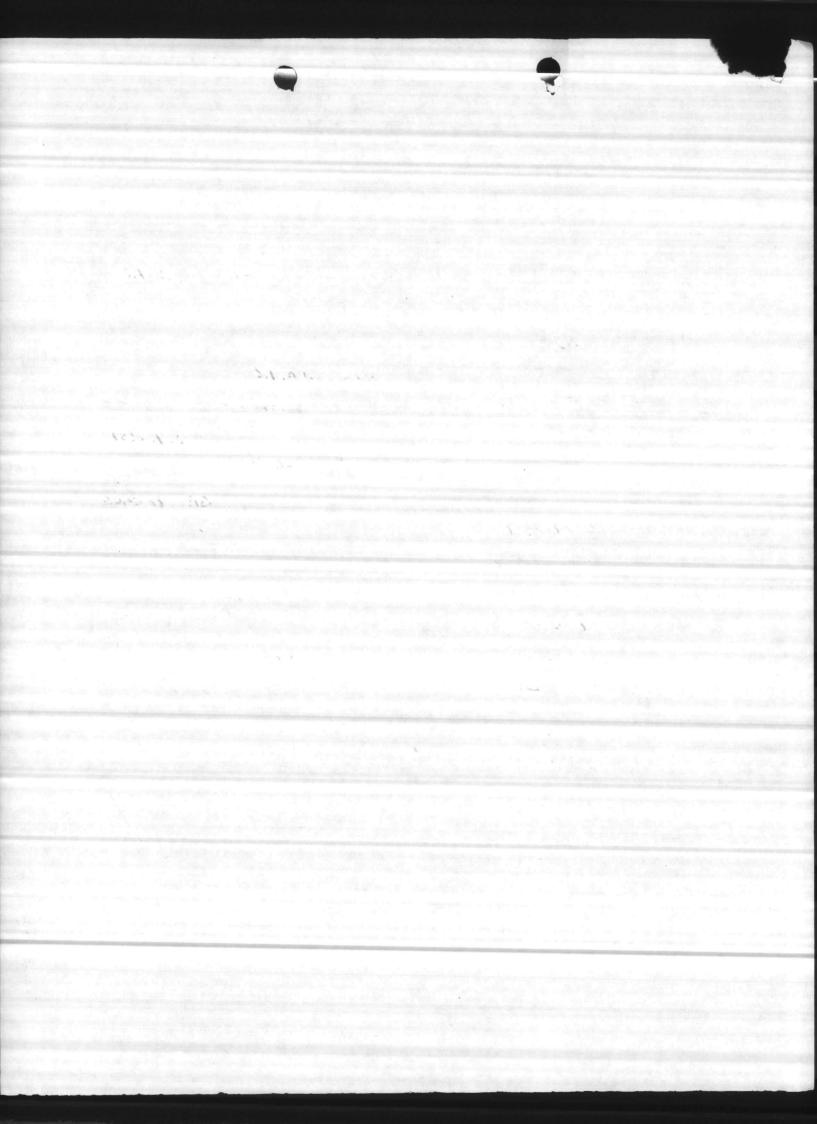
Marine Corps Base Camp Lejeune, North Carolina

Date Female Nested 6-25-81	Nest No. 041 Tag No. 700/101 Time 0145
Date Eggs Hatched	Nest Location (Miles/tenths from Risley Pier)
& Grid Location 3.0 (N)	
Visibility <u>FAIR</u> Weather Cond	litions FAIR ECLEAR
Wind Speed & direction 5-10K(5)	Air Temperature 27°C
Water Temperature 26°C	Time Ashore (Known or estimated) IHR ZOMIN
Carapace Length 42"	BOOK
Carapace Condition (Damages/barnacle i	nfestation, etc.) See Sheet 2 SEV. BARNACES
Head Length/Width 10 x 8/2	Right Front Flipper Length 17
Right Rear Flipper Length 132"	Estimated Weight 350285.
Flipper Condition (cuts, missing porti	ons, etc.) See Sheet 2 Good
Body Pit Length/Width 6x5	Depth to Egg Chamber 8"
Time of Nearest Low	or High Tide 0053
Distance of nest below	or Above High Tide Line
Beach Condition	
Comments 164 Eggs - relocated	, large turtle

21.01.

Marine Corps Base Camp Lejeune, North Carolina

Date Female Nested 6-25-81	Nest No. 041 Tag No. 70% Time 0145
Date Eggs Hatched	Nest Location (Miles/tenths from Risley Pier)
& Grid Location 3.0(N)	
Visibility FAIR Weather Cond	litions FAIR ECLEAR
Wind Speed & direction 5-10K(S)	Air Temperature 27°C
Water Temperature 26°C	Time Ashore (Known or estimated) IHR ZOMIN
Carapace Length 42"	Carapace Width 40"
Carapace Condition (Damages/barnacle i	nfestation, etc.) See Sheet 2 SEV. BARNALE
Head Length/Width 10×8/2	Right Front Flipper Length 17"
아이들의 사용 그 그 그는 그는 아이는 그리는 그리는 그리는 그리는 그리는 그리는 그리는 그리는 아이들이 그리는 아이들이 그리는 아이들이 그리는 아이들이 아이들이 아이들이 아니는 아이들이 아이들이 아니는 아이들이 아이들이 아이들이 아니는 아이들이 아이들이 아니는 아이들이 아이들이 아니는 아이들이 아니는 아이들이 아니는 아이들이 아니는 아이들이 아이들이 아니는	Estimated Weight 350285 ,
Flipper Condition (cuts, missing porti	ons, etc.) See Sheet 2 Good
Body Pit Length/Width 6x5	Depth to Egg Chamber 8
Time of Nearest Low	or High Tide 0053
Distance of nest below	or Above High Tide Line 10
Beach Condition	
Comments 164 Eggs - relocated	, large turtle



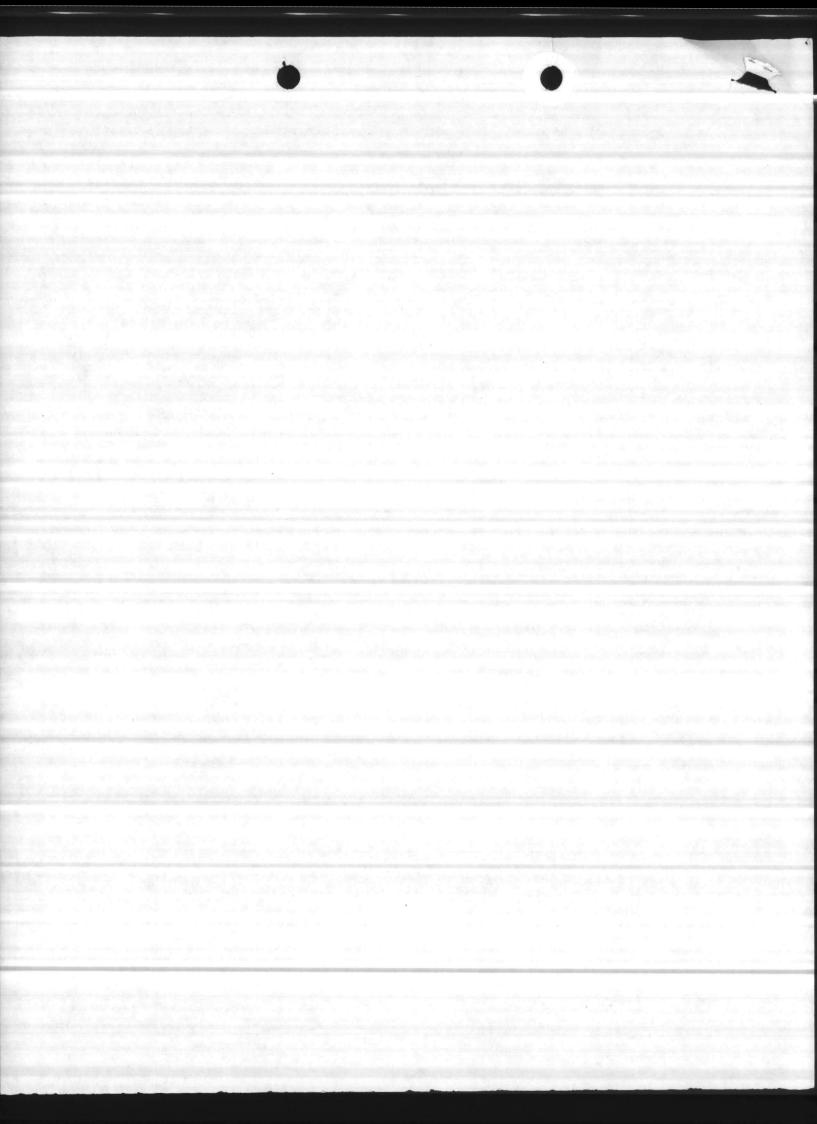
Marine Corps Base Camp Lejeune, North Carolina

Date Female Nested 6-25-8/	Nest No. 042 Tag No. 702/104Time 0210
Date Eggs Hatched	Nest Location (Miles/tenths from Risley Pier)
& Grid Location 3,6(N)	
Visibility FAIR Weather Cond	itions FAIRECLEAR
Wind Speed & direction 5-10K (SE)	Air Temperature 26.5°C
Water Temperature 26°C	Time Ashore (Known or estimated)
Carapace Length 4/1"	Carapace Width 39"
Carapace Condition (Damages/barnacle i	nfestation, etc.) See Sheet 2 BARNACLES
Head Length/Width 9/2 x 8	Right Front Flipper Length /7"
Right Rear Flipper Length	Estimated Weight 325U35
Flipper Condition (cuts, missing portion	ons, etc.) See Sheet 2
Body Pit Length/Width 53/4 x 41/2	Depth to Egg Chamber 14"
Time of Nearest Low	or High Tide <u>0053</u>
Distance of nest below	or Above High Tide Line 5
Beach Condition GRAD, SLOPE	FINE SAND-HARD PACKED
Comments 157 Eggs - relocate	ed .



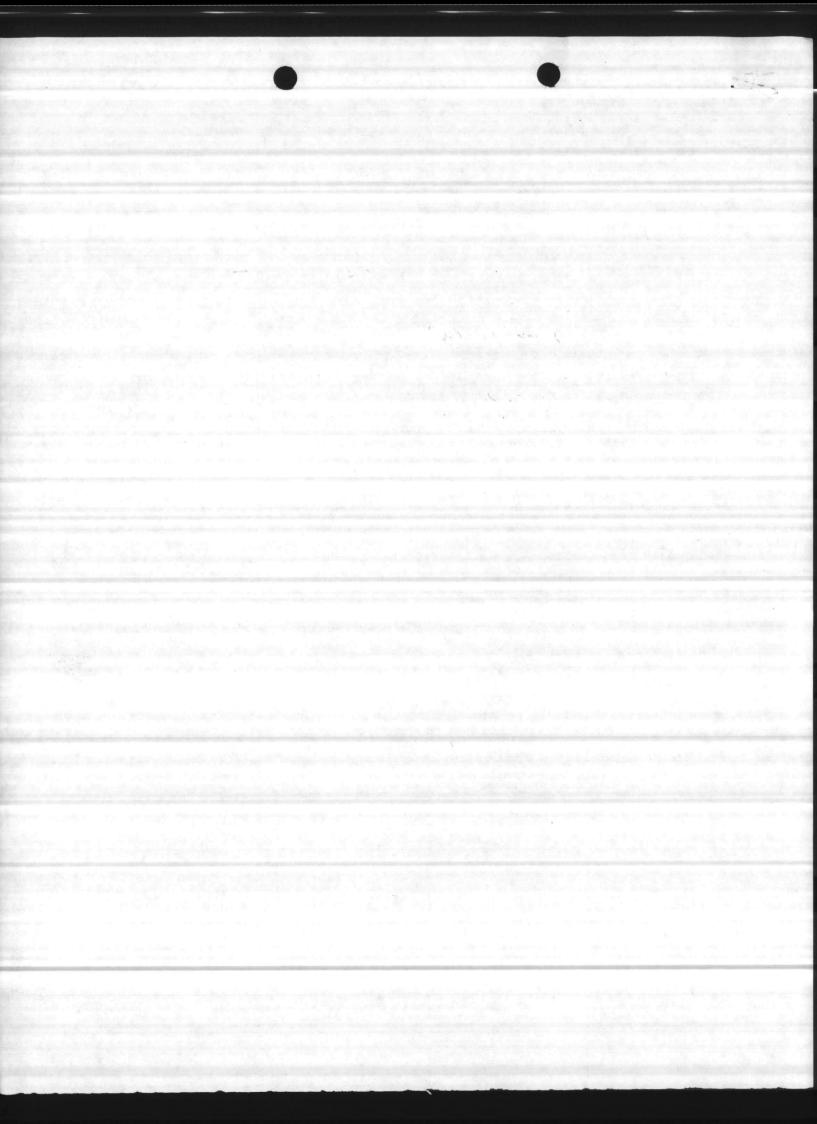
Marine Corps Base Camp Lejeune, North Carolina

Date Female Nested 6-25-8/ N	est No. 042 Tag No. 702/104Time 0210
Date Eggs HatchedN	est Location (Miles/tenths from Risley Pier)
& Grid Location 3.6(N)	
Visibility <u>FAIR</u> Weather Condi	tions FAIRECLEAR
Wind Speed & direction 5-10K(SE)	Air Temperature 26.5°C
Water Temperature 26°C	Time Ashore (Known or estimated) 1/2 HR
Carapace Length 41"	Carapace Width 39"
Carapace Condition (Damages/barnacle in	festation, etc.) See Sheet 2 BARNACLES
Head Length/Width 9/2 x 8	Right Front Flipper Length /7"
Right Rear Flipper Length	Estimated Weight 325UBS
Flipper Condition (cuts, missing portio	
Body Pit Length/Width 534x41/2	Depth to Egg Chamber 14"
Time of Nearest Low	
Distance of nest below	or Above High Tide Line 5
Beach Condition GRAD, SLOPE F	INE SAND - HARD PACKED
Comments 157 Eggs - relocate	d



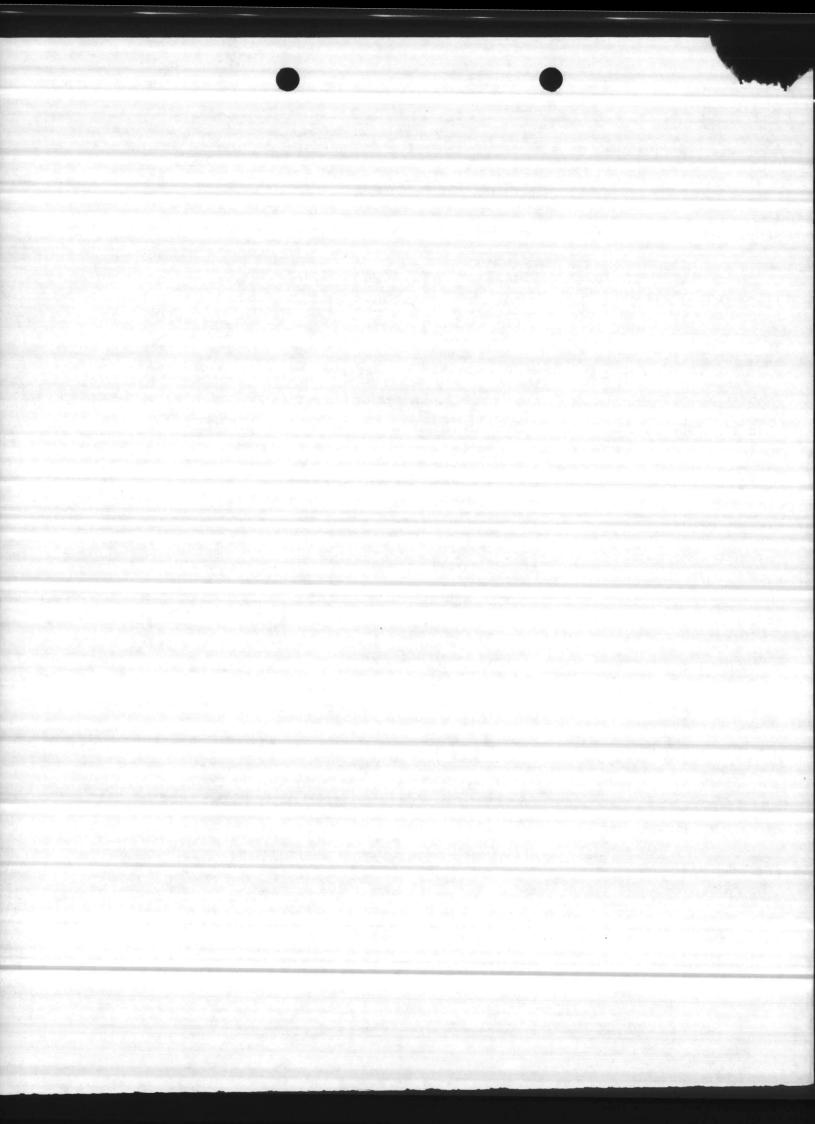
Marine Corps Base Camp Lejeune, North Carolina

Date Female Nested 6-26-81	Nest No. <u>043</u> Tag No. — Time —
Date Eggs Hatched	Nest Location (Miles/tenths from Risley Pier)
& Grid Location $0.5(s) \rightarrow 2.4$	(W)
Visibility FAIR Weather Con-	ditions CLOUDY
Wind Speed & direction 10-15K/Su	Air Temperature ZZ°C
Water Temperature	Time Ashore (Known or estimated)
Carapace Length	Carapace Width
Carapace Condition (Damages/barnacle	infestation, etc.) See Sheet 2
Head Length/Width	Right Front Flipper Length
Right Rear Flipper Length	Estimated Weight
Flipper Condition (cuts, missing port	ions, etc.) See Sheet 2
Body Pit Length/Width 7'x5'	Depth to Egg Chamber
Time of Nearest Low	or High Tide
Distance of nest below	or Above High Tide Line
Beach Condition	
Comments 127 Eggs (Relocate	(1)



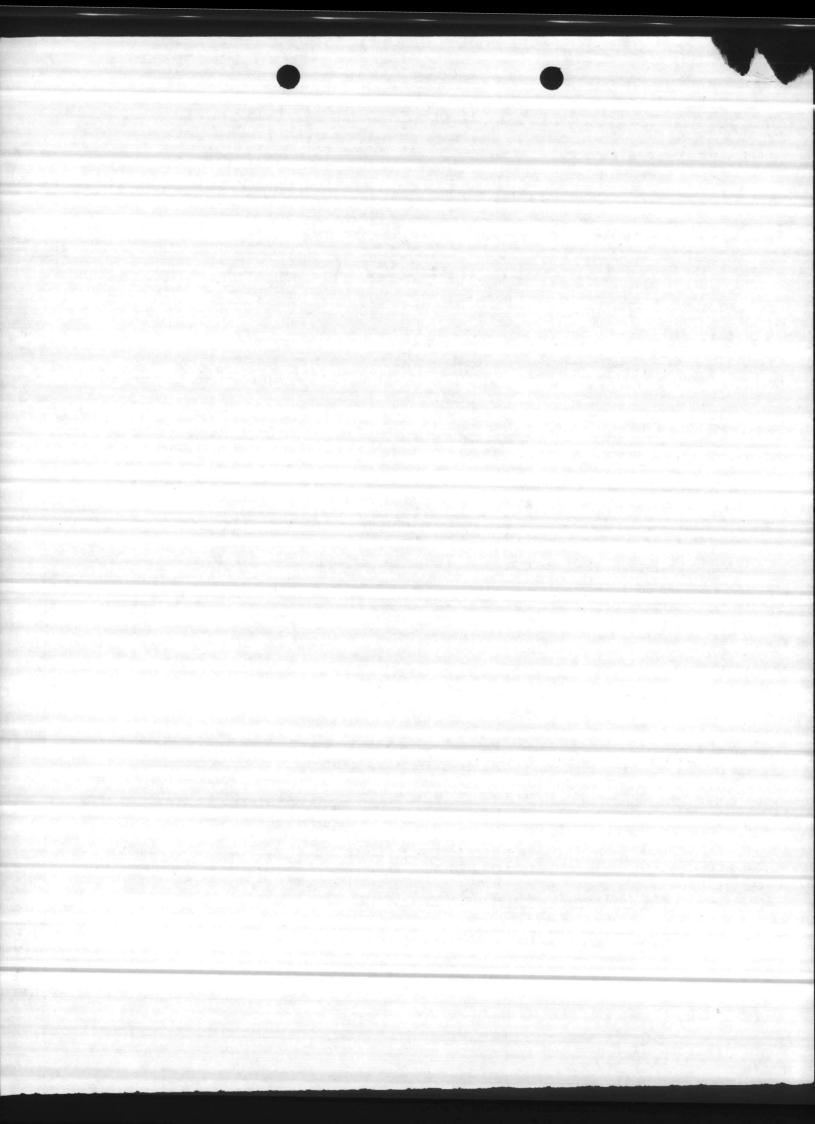
Marine Corps Base Camp Lejeune, North Carolina

Date Female Nested 6-26-81	Nest No. <u>044</u> Tag No. — Time
Date Eggs Hatched	Nest Location (Miles/tenths from Risley Pier)
& Grid Location $0.8(s) \rightarrow 2.4$	(N)
Visibility <u>FAIR</u> Weather Cond	ditions coupy
Wind Speed & direction 10-15K(SW)	Air Temperature 22°C
Water Temperature	Time Ashore (Known or estimated)
Carapace Length	Carapace Width
Carapace Condition (Damages/barnacle i	nfestation, etc.) See Sheet 2
Head Length/Width	Right Front Flipper Length
Right Rear Flipper Length	Estimated Weight
Flipper Condition (cuts, missing porti	
Body Pit Length/Width 6×4	Depth to Egg Chamber 12"
Time of Nearest Low	or High Tide
Distance of nest below	or Above High Tide Line
Beach Condition	
Comments 133 Eggs (Relocate	d)



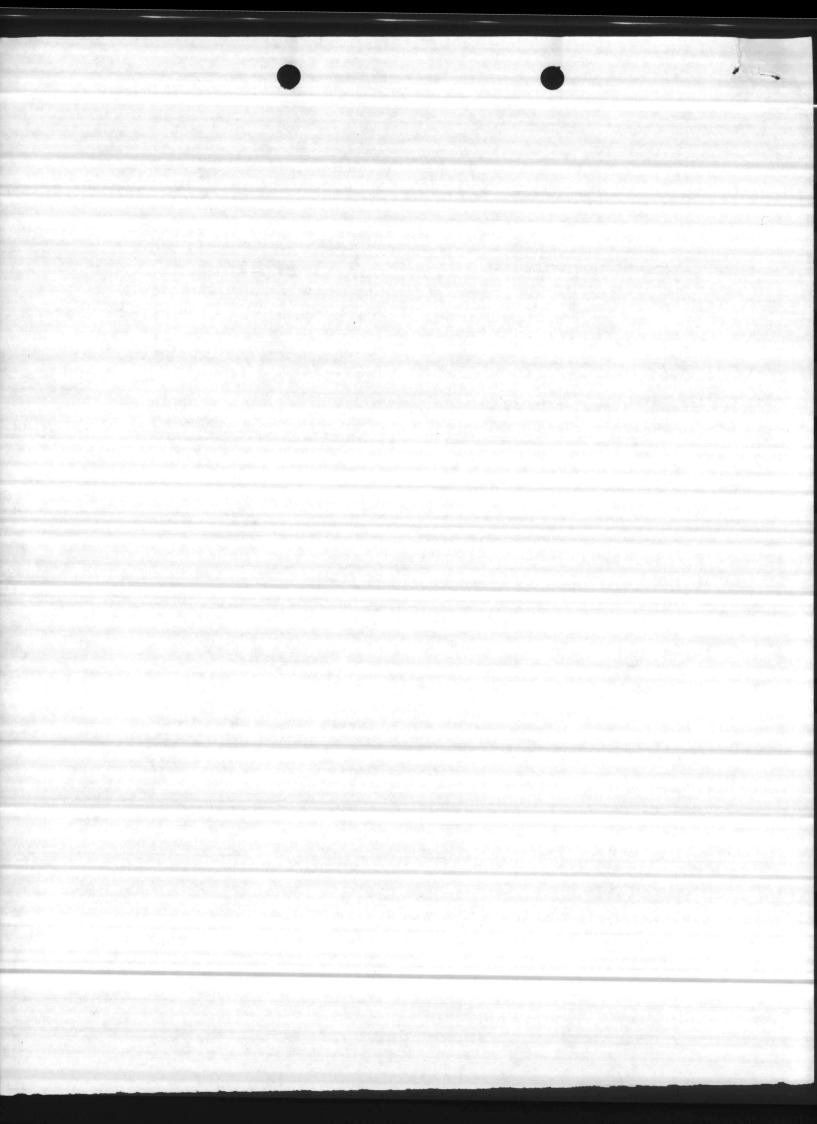
Marine Corps Base Camp Lejeune, North Carolina

Date Female Nested 6-26-81	Nest No. 045 Tag No. — Time —
Date Eggs Hatched	Nest Location (Miles/tenths from Risley Pier)
& Grid Location 0.2(N)	
Visibility FAIR Weather Cond	ditions CLOUDY
Wind Speed & direction 6-15K (Sw	Air Temperature 22°C
Water Temperature	Time Ashore (Known or estimated)
Carapace Length	Carapace Width
Carapace Condition (Damages/barnacle	infestation, etc.) See Sheet 2 —
Head Length/Width	Right Front Flipper Length
Right Rear Flipper Length	Estimated Weight
Flipper Condition (cuts, missing porti	ions, etc.) See Sheet 2 —
Body Pit Length/Width	Depth to Egg Chamber
Time of Nearest Low	or High Tide
Distance of nest below	or Above High Tide Line
Beach Condition	
Comments 117 Eggs - relocated	



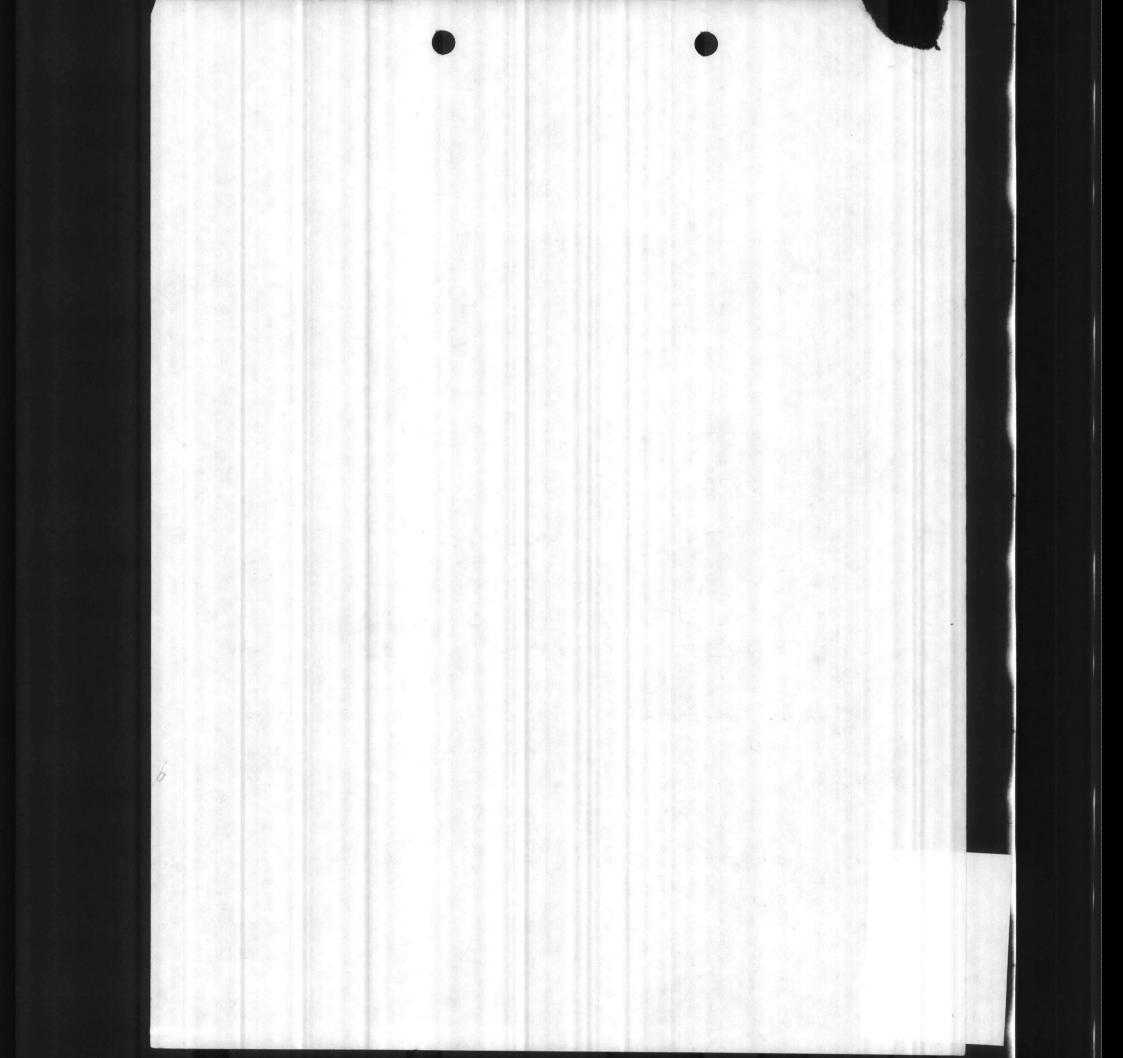
Marine Corps Base Camp Lejeune, North Carolina

Date Female Nested $6-26-81$	Nest No. F.C. Tag No. — Time —
Date Eggs Hatched	Nest Location (Miles/tenths from Risley Pier
& Grid Location O.6 (N)	
Visibility FAIR Weather C	onditions CLOUDY
Wind Speed & direction 10-15K (5	Air Temperature 22°C
Water Temperature	Time Ashore (Known or estimated)
	Carapace Width
	e infestation, etc.) <u>See Sheet 2</u>
Head Length/Width	Right Front Flipper Length
	Estimated Weight
물레이트 그리아 사용 시간에 가장 중요한 경우 아이들은 사람들이 되었다.	rtions, etc.) See Sheet 2
Body Pit Length/Width	Depth to Egg Chamber
Time of Nearest Low	or High Tide
	or Above High Tide Line
Beach Condition	
Comments FALSE CRAWL	



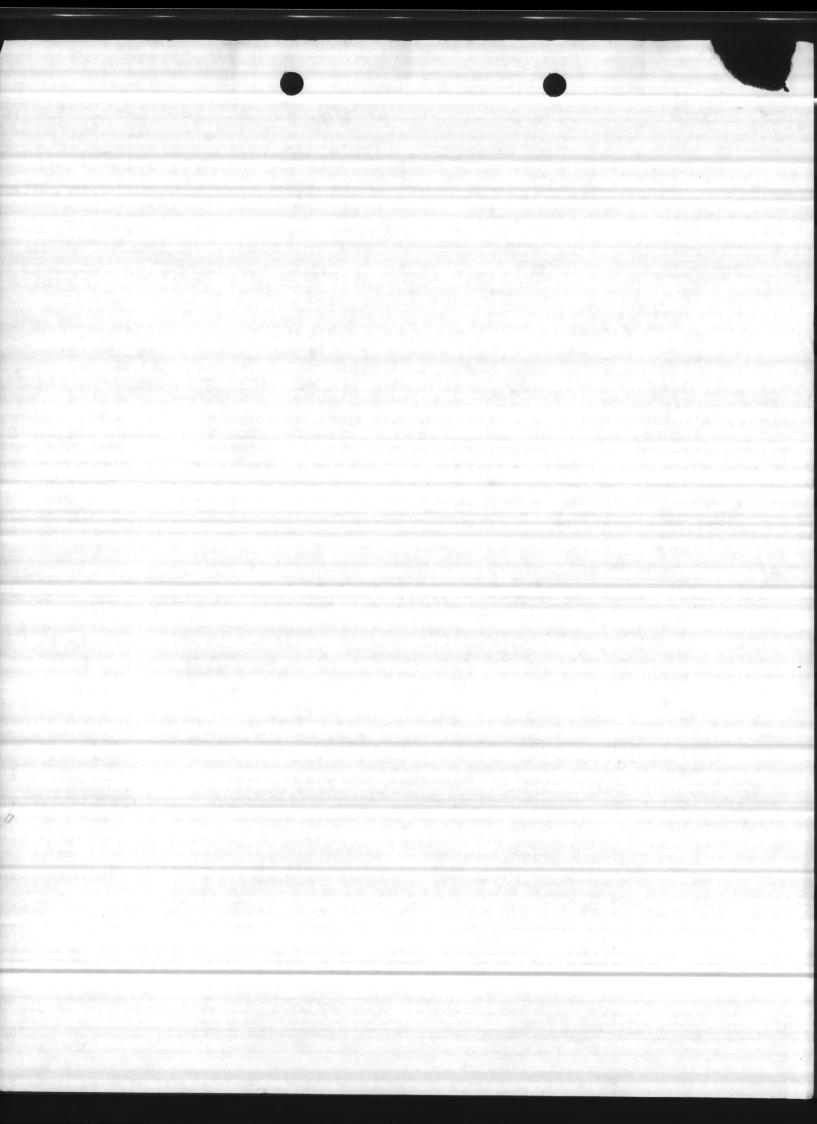
Marine Corps Base Camp Lejeune, North Carolina

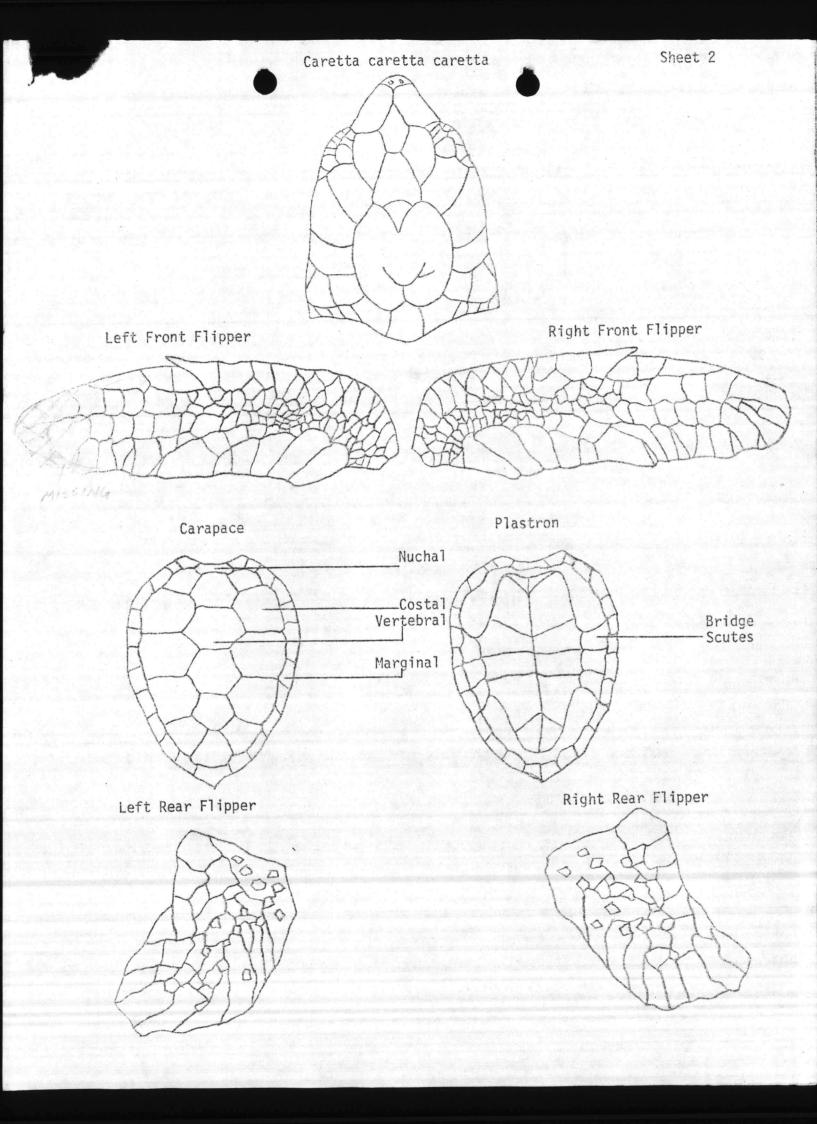
Date Female Nested 6-28-81	Nest No. F.C. Tag No. 7054706Time DOIS
Date Eggs Hatched	Nest Location (Miles/tenths from Risley Pier)
& Grid Location 3.45 (N)	
Visibility FAIR Weather Cond	ditions CLEAR & COOL
Wind Speed & direction O-5K.(W)	Air Temperature 18.5°C
Water Temperature 23°C	Time Ashore (Known or estimated) 6 MIN
Carapace Length 42"	Carapace Width 39 3/4"
Carapace Condition (Damages/barnacle	infestation, etc.) See Sheet 2 BARNACLES
Head Length/Width 10'x 8'	Right Front Flipper Length
Right Rear Flipper Length /3"	
Flipper Condition (cuts, missing port	ions, etc.) See Sheet 2 GooD
Body Pit Length/Width	Depth to Egg Chamber —
Time of Nearest Low 2257	or High Tide —
Distance of nest below	or Above High Tide Line
Beach Condition	
Comments FALSE CRAWL - THRTE	E WAS AT EDGE OF SURF HEADING BACK
	NEVER CRAWLED ABOVE SURF LINE)
were!	

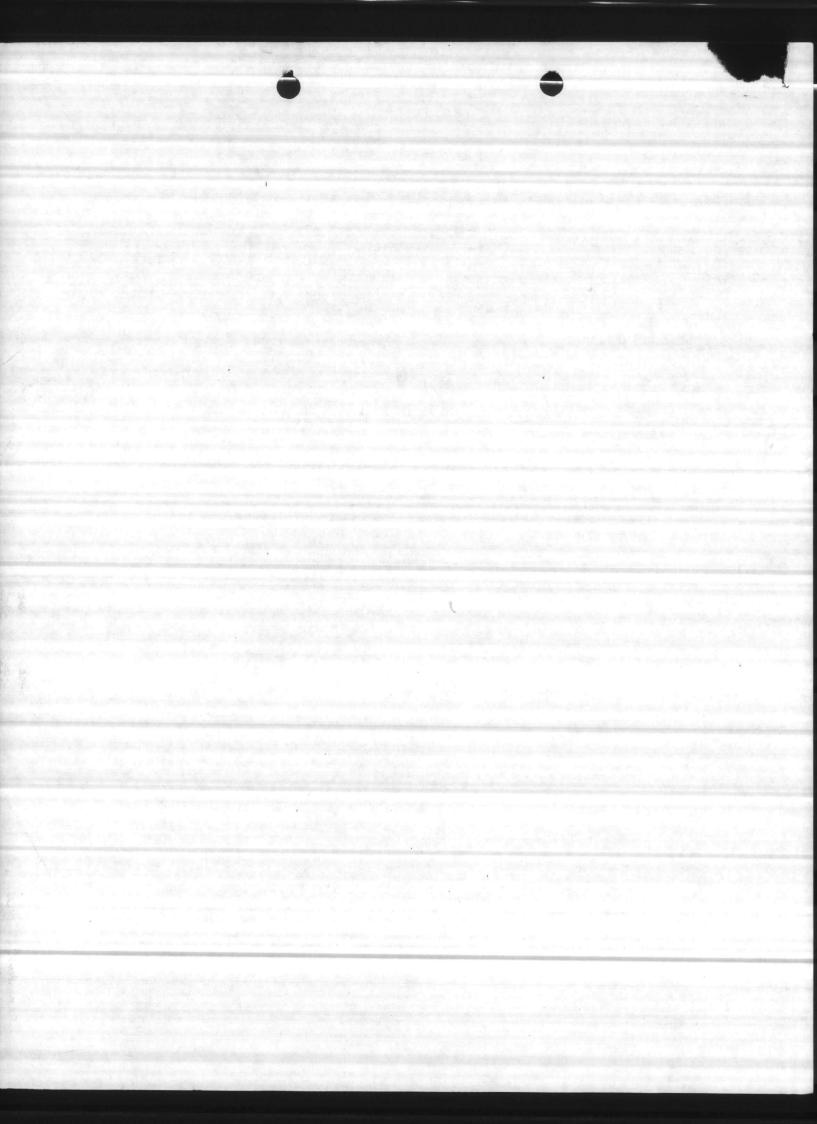


Marine Corps Base Camp Lejeune, North Carolina

Date Female Nested 6-28-81	Nest No. F.C. Tag No. 705470LTime 00/5
Date Eggs Hatched	Nest Location (Miles/tenths from Risley Pier)
& Grid Location 3.45 (N)	
Visibility FAIR Weather Con-	ditions CLEAR & COOL
Wind Speed & direction 0-5K.(u)	Air Temperature 18.5°C
Water Temperature 23°C	Time Ashore (Known or estimated)
Carapace Length 42"	Carapace Width 39 3/4"
Carapace Condition (Damages/barnacle	infestation, etc.) See Sheet 2 BARNACLES
Head Length/Width 10x8	Right Front Flipper Length 17"
Right Rear Flipper Length /3"	
Flipper Condition (cuts, missing port	ions, etc.) See Sheet 2 GooD
Body Pit Length/Width	Depth to Egg Chamber
Time of Nearest Low 2257	or High Tide
Distance of nest below	or Above High Tide Line
Beach Condition	
Comments FALSE CRAWL - THRTE	E WAS AT EDGE OF SURF HEADING BACK
INTO WATER WHEN SIGHTED (NEVER CRAWLED ABOVE SURF LINE)
white	

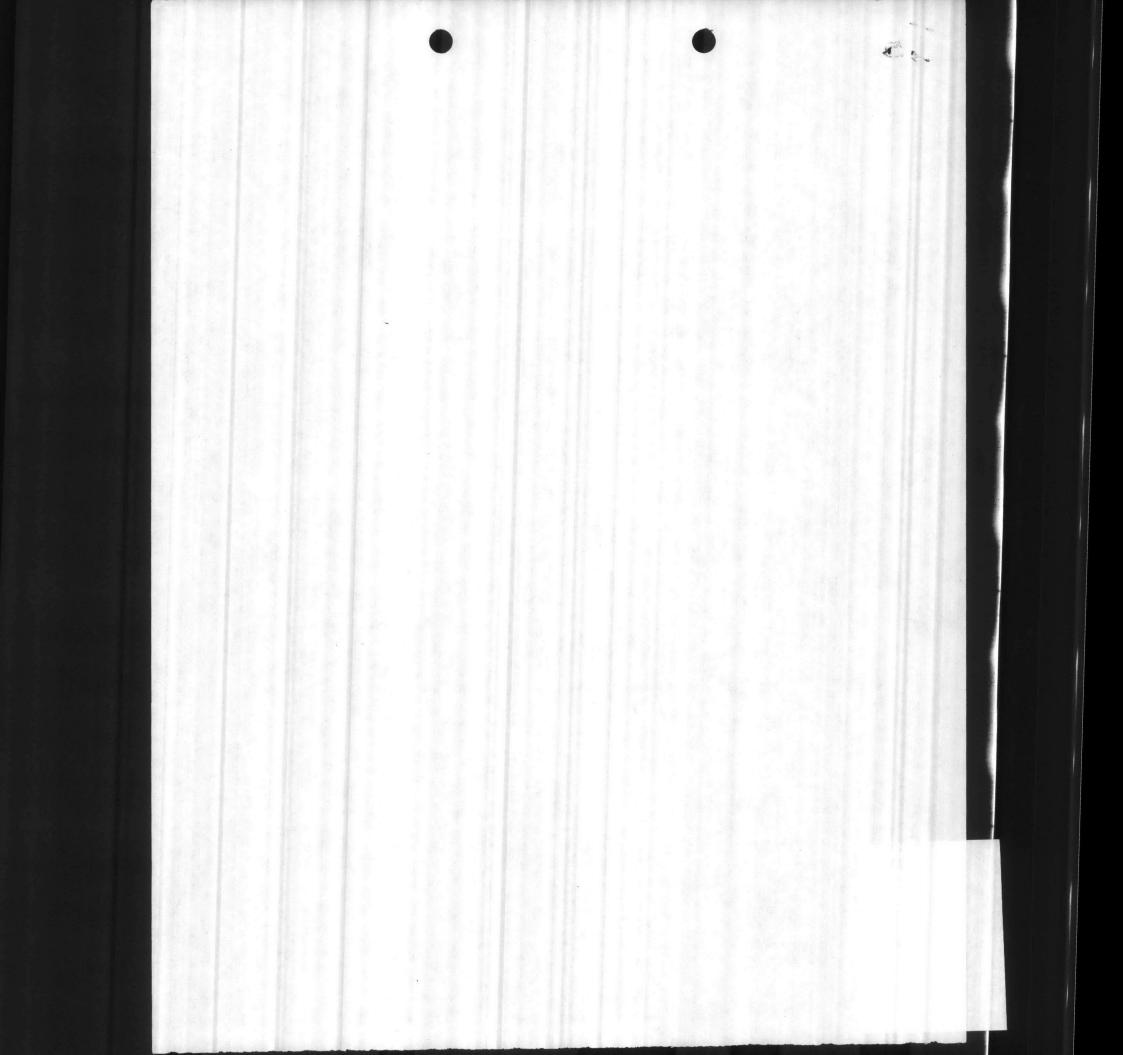






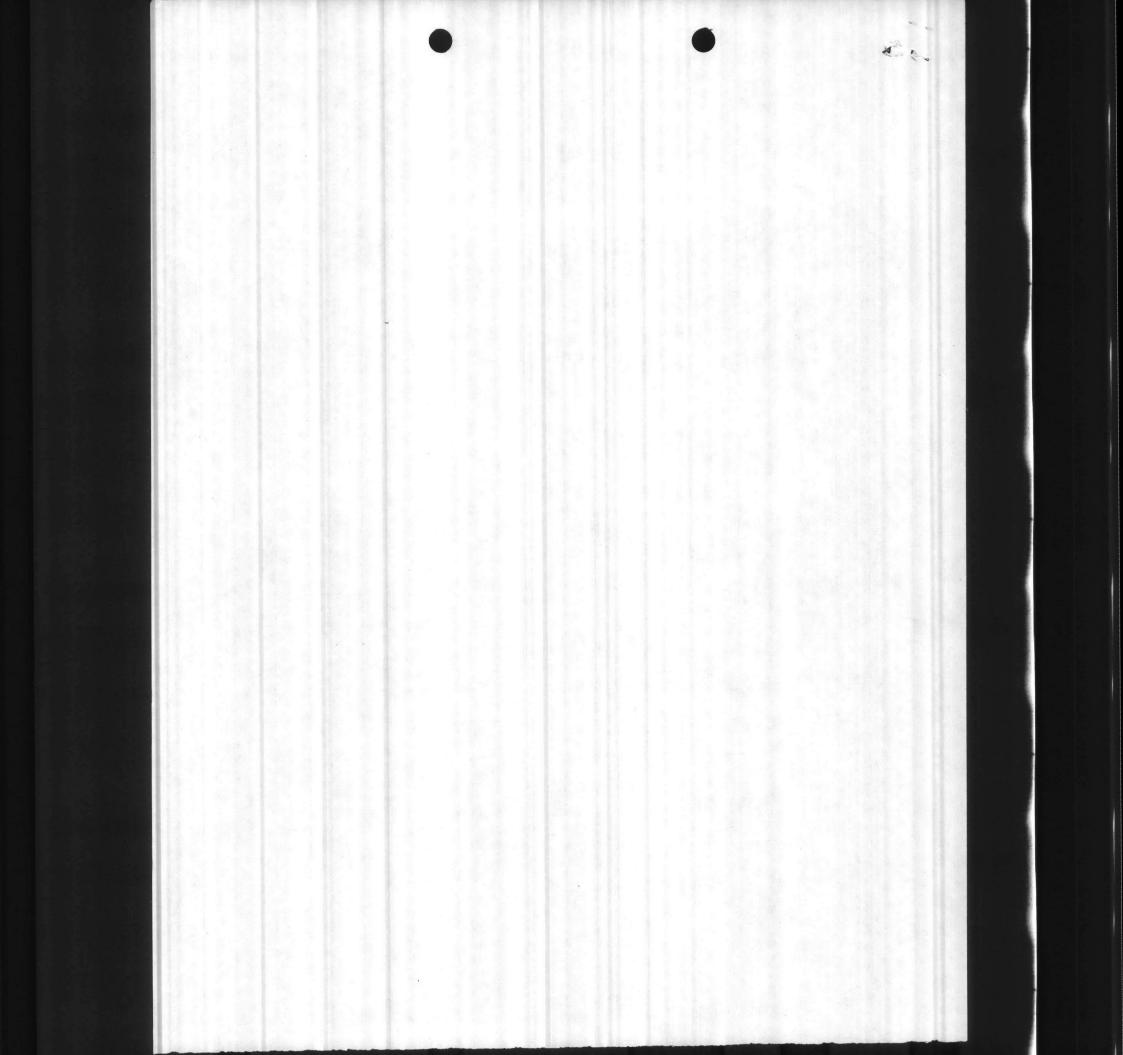
Marine Corps Base Camp Lejeune, North Carolina

Date Female Nested 6-28-81	Nest No. 048 Tag No. 70 7/108 Time 0230
Date Eggs Hatched	Nest Location (Miles/tenths from Risley Pier)
& Grid Location 2.25(N)	
Visibility FAIR Weather Cond	itions CLEAR
Wind Speed & direction O-5K (N)	Air Temperature 18,5°C
Water Temperature 23°C	Time Ashore (Known or estimated)
Carapace Length 38½"	Carapace Width 36"
Carapace Condition (Damages/barnacle i	nfestation, etc.) See Sheet 2 BARNACUES
Head Length/Width 9"x7"	Right Front Flipper Length // //
Right Rear Flipper Length 12"	Estimated Weight Z50 CBS
Flipper Condition (cuts, missing portion	ons, etc.) See Sheet 2 Good
Body Pit Length/Width 6x5	Depth to Egg Chamber
Time of Nearest Low	or High Tide 0502
Distance of nest below	or Above High Tide Line
Beach Condition GRAD SLOPE TO	DUNES FINESAND
Comments 146 Eggs relocated	



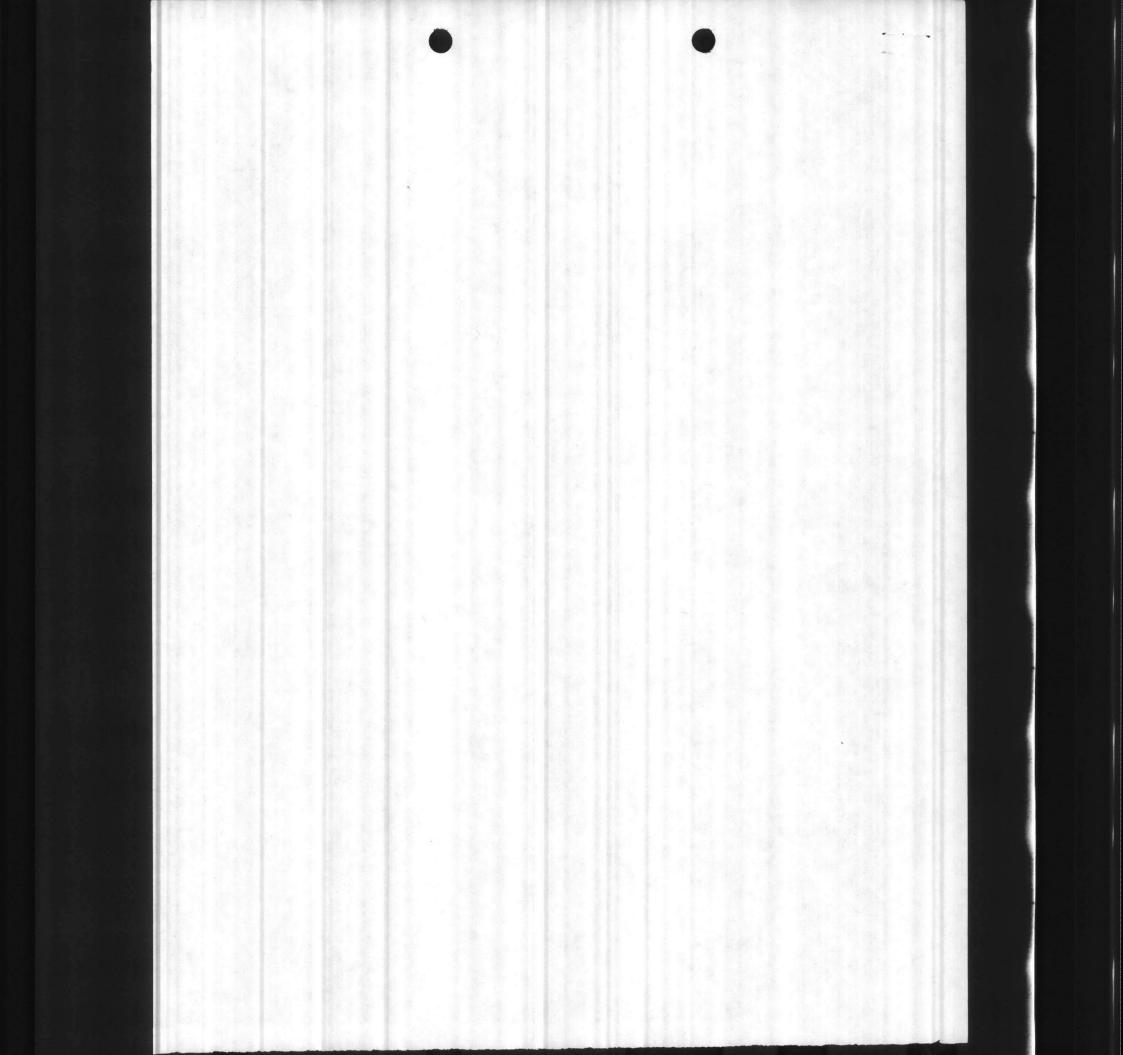
Marine Corps Base Camp Lejeune, North Carolina

Date Female Nested 6-28-81	Nest No. 048 Tag No. 70 708 Time 0230
Date Eggs Hatched	Nest Location (Miles/tenths from Risley Pier)
& Grid Location 2.25(N)	
Visibility FAIR Weather Cond	ditions CLEAR
Wind Speed & direction O-5K (N)	Air Temperature 18,5°C
Water Temperature 23°C	Time Ashore (Known or estimated)
Carapace Length 38½"	Carapace Width 36"
Carapace Condition (Damages/barnacle i	nfestation, etc.) See Sheet 2 BARNACUES
Head Length/Width $9'' \times 7''$	Right Front Flipper Length /L"
Right Rear Flipper Length	Estimated Weight Z50 LBS
Flipper Condition (cuts, missing porti	ons, etc.) See Sheet 2 Good
Body Pit Length/Width 6×5	Depth to Egg Chamber ///
Time of Nearest Low	or High Tide 0502
Distance of nest below	or Above High Tide Line 16
Beach Condition GRAD SLOPE TO	DUNES FINESAND
Comments 146 Eggs relocated	



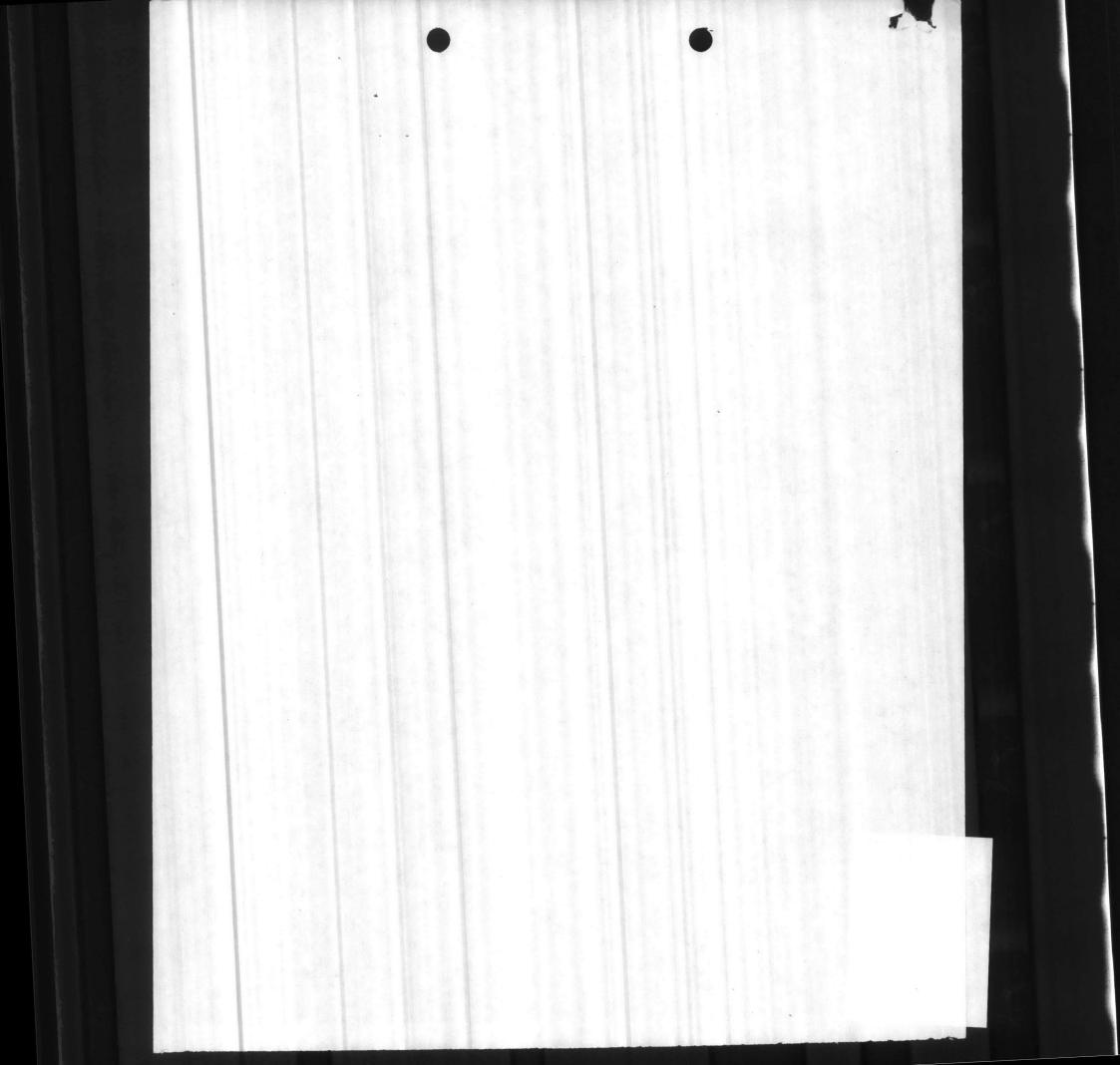
Marine Corps Base Camp Lejeune, North Carolina

Date Female Nested 6-28-81	Nest No. F.C. Tag No. — Time 2215
Date Eggs Hatched	Nest Location (Miles/tenths from Risley Pier)
& Grid Location O,9(N)	
Visibility <u>FAIR</u> Weather Con	ditions PARTLY CLOUDY
	Air Temperature 21°C
Water Temperature 24°C	Time Ashore (Known or estimated) 20 MIN.
	Carapace Width
	infestation, etc.) See Sheet 2
Head Length/Width	Right Front Flipper Length
Right Rear Flipper Length	Estimated Weight
Flipper Condition (cuts, missing port	ions, etc.) See Sheet 2
Body Pit Length/Width	Depth to Egg Chamber
	or High Tide
Distance of nest below	or Above High Tide Line
Beach Condition	
Comments FALSE CRAWL	



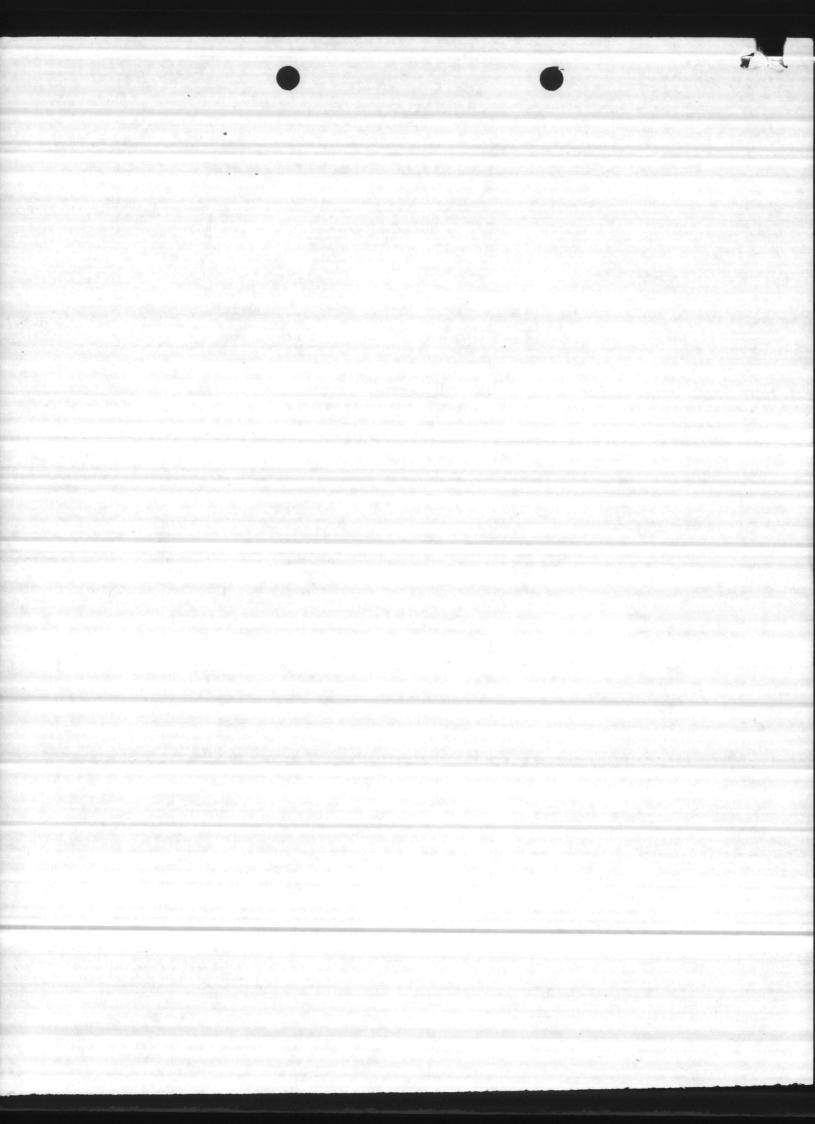
Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nested 6-28-81	Nest No. 050 Tag No. 70/20 Time 2240
Date Eggs Hatched	Nest Location (Miles/tenths from Risley Pier)
& Grid Location 2.7(N)	
Visibility FAIR Weather Cond	itions PARTLY CLOUDY
Wind Speed & direction O-5K(N)	Air Temperature Z/°C
Water Temperature 24°C	Time Ashore (Known or estimated) 1HR 20 MIN
Carapace Length	Time Ashore (Known or estimated) / HR 20 MIN FING SHEET # 047 Carapace Width
Carapace Condition (Damages/barnacle i	nfestation, etc.) See Sheet 2
Head Length/Width	Right Front Flipper Length
Right Rear Flipper Length	Estimated Weight
Flipper Condition (cuts, missing porti	ons, etc.) See Sheet 2
Body Pit Length/Width 6/x5'	Depth to Egg Chamber
Time of Nearest Low 2257	or High Tide
Distance of nest below	or Above High Tide Line 40'
Beach Condition	
	E WAS TAGGED NIGHT OF 6-27-81



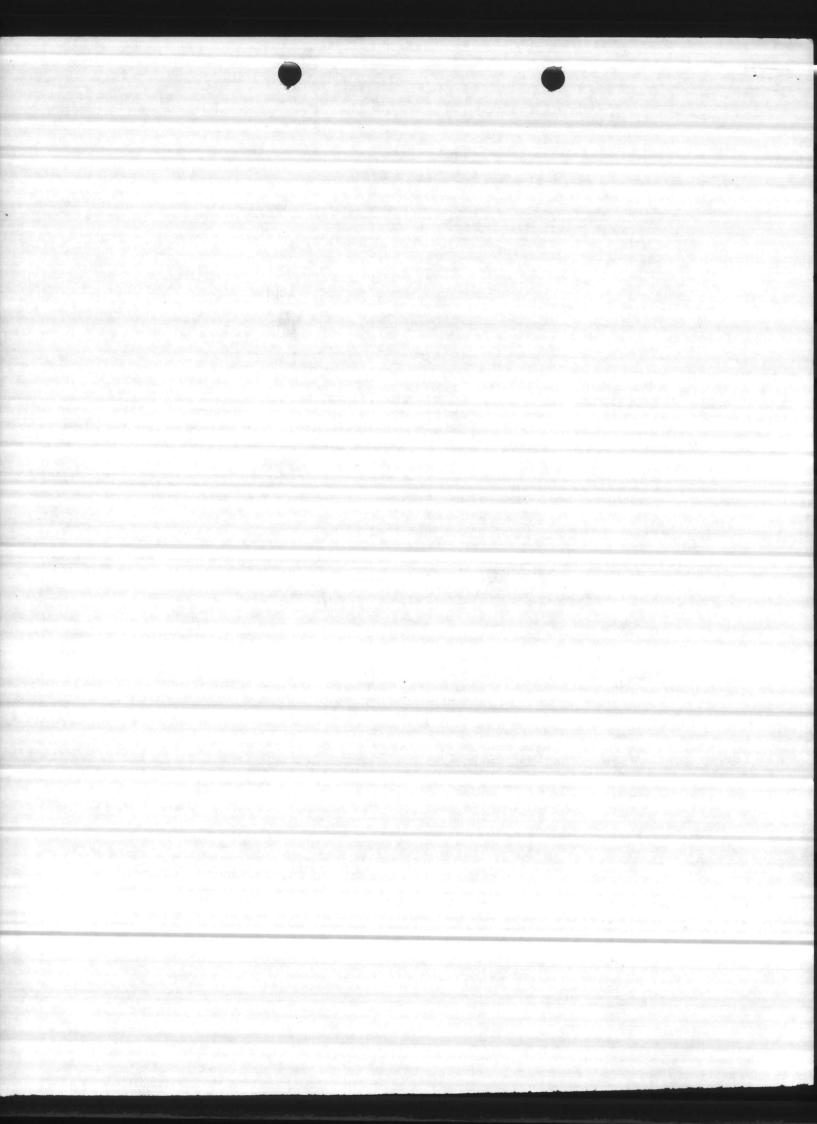
Marine Corps Base
Camp Lejeune, North Carolina

	(The sources of the source of
Date Female Nested 6-28-81	Nest No. 050 Tag No. 10/2/10 Time 2240
Date Eggs Hatched	Nest Location (Miles/tenths from Risley Pier)
& Grid Location 2.7(N)	
Visibility FAIR Weather Con	ditions PARTLY CLOUDY
Wind Speed & direction O-5K(N)	Air Temperature Z/°C
Water Temperature Z4°C Carapace Length	Time Ashore (Known or estimated) / HR 20 MIN TING SHEET # 047 Carapace Width
Carapace Condition (Damages/barnacle	infestation, etc.) See Sheet 2
Head Length/Width	Right Front Flipper Length
Right Rear Flipper Length	Estimated Weight
Flipper Condition (cuts, missing port	ions, etc.) See Sheet 2
Body Pit Length/Width 6/x5'	Depth to Egg Chamber
Time of Nearest Low 2257	or High Tide
Distance of nest below	or Above High Tide Line 40'
Beach Condition	
Comments 145 Eggs, Turtu	E WAS TAGGED NIGHT OF 6-27-81



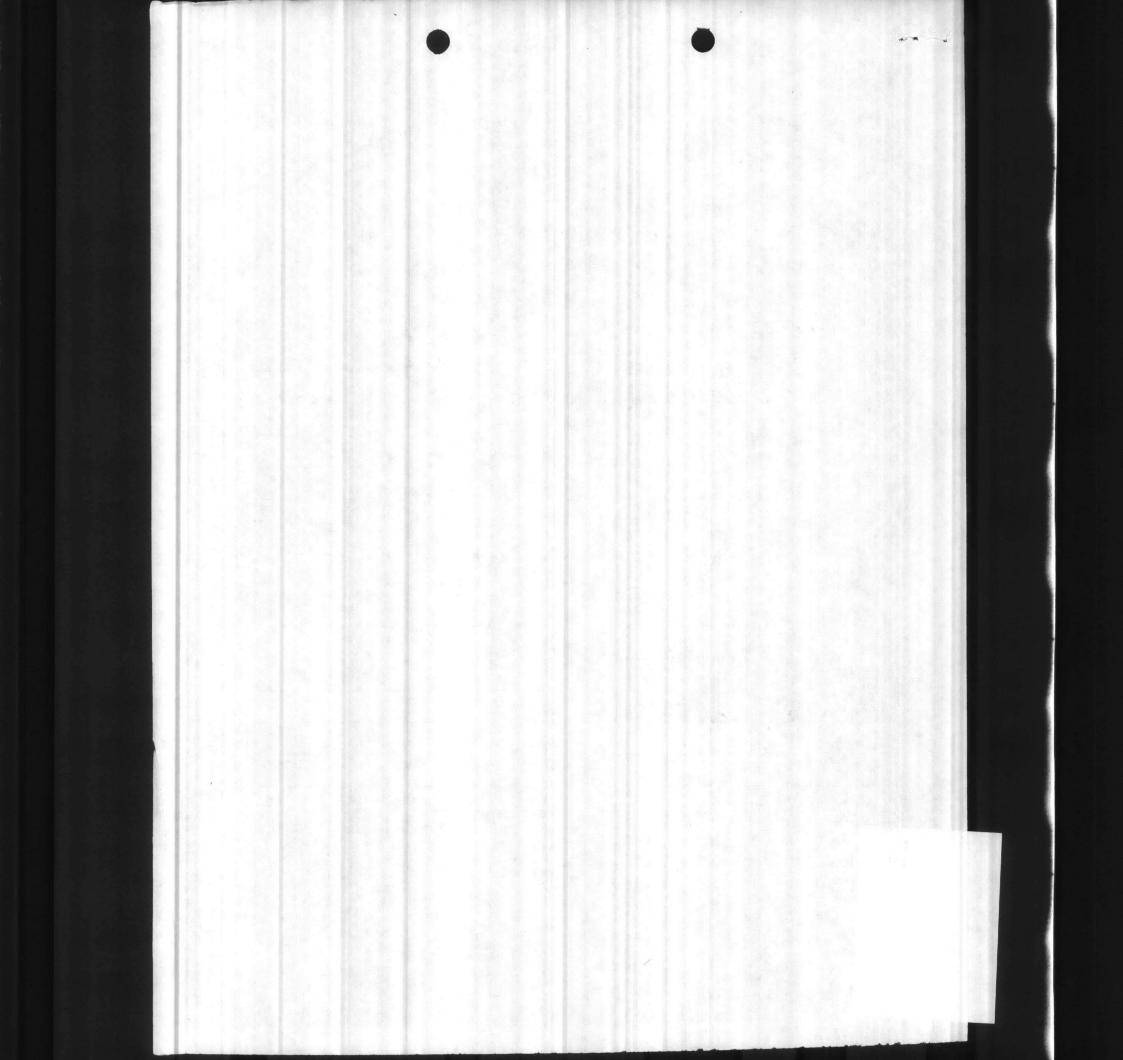
Marine Corps Base Camp Lejeune, North Carolina

Date Female Nested 6-28-81	Nest No. F.c. Tag No. — Time 2230
Date Eggs Hatched	Nest Location (Miles/tenths from Risley Pier
& Grid Location 0.9(N)	
Visibility FAIR Weather Cond	itions PARTLY CLOUDY .
Wind Speed & direction O-5K (N)	Air Temperature 21°C
	Time Ashore (Known or estimated)
Carapace Length	Carapace Width
Carapace Condition (Damages/barnacle in	nfestation, etc.) See Sheet 2
Head Length/Width	Right Front Flipper Length
Right Rear Flipper Length	Estimated Weight
Flipper Condition (cuts, missing portion	ons, etc.) See Sheet 2
Body Pit Length/Width	Depth to Egg Chamber
Time of Nearest Low 2257	
Distance of nest below	or Above High Tide Line
Beach Condition	
Comments FAISE CRAWL	



Marine Corps Base Camp Lejeune, North Carolina

Date Female Nested 6-28-8/	Nest No. 052 Tag No. 7/10 Time 2240
Date Eggs Hatched	Nest Location (Miles/tenths from Risley Pier)
& Grid Location $0.3(N) \rightarrow 2.1$	(ω)
Visibility FAIR Weather Con	nditions PARTLY CLOUDY
Wind Speed & direction 0-5K(N)	Air Temperature
Water Temperature 24°C	Time Ashore (Known or estimated) 14R.10 MIN
Carapace Length	Carapace Width
	infestation, etc.) See Sheet 2
Head Length/Width	Right Front Flipper Length
Right Rear Flipper Length	Estimated Weight
Flipper Condition (cuts, missing port	ions, etc.) See Sheet 2
Body Pit Length/Width	Depth to Egg Chamber
Time of Nearest Low	or High Tide
Distance of nest below	or Above High Tide Line
Beach Condition	
Comments 133 Eggs relocated	
Summary of Instructions: Conduct tag	ging and collection of pertinent nesting data
to tag turtles after they had paringly during tagging and d	ging and collection of pertinent nesting data in June and continuing nightly through August. we begun depositing eggs in egg chamber. Use lata collection.

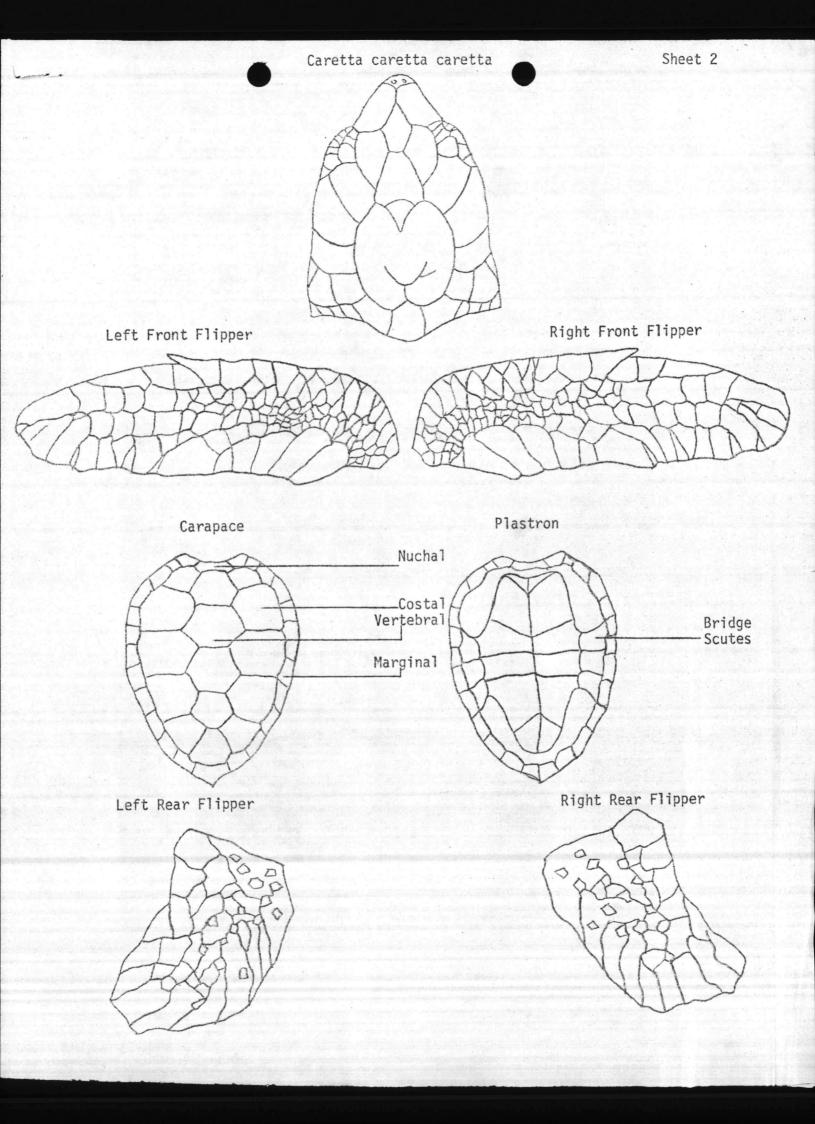


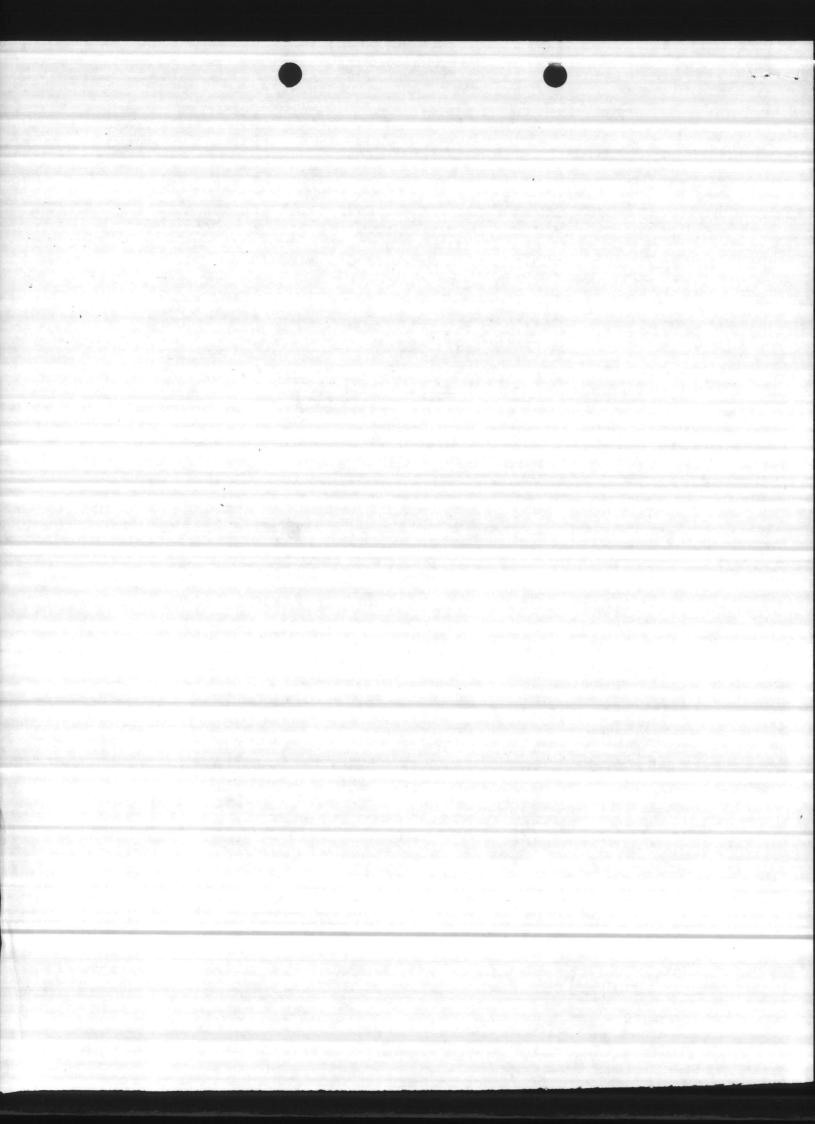
Marine Corps Base Camp Lejeune, North Carolina

Date Female Nested 6-28-81	Nest No. 052 Tag No. 709/10 Time 2240
Date Eggs Hatched	Nest Location (Miles/tenths from Risley Pier)
	(N)
Visibility <u>FAIR</u> Weather Cond	ditions PARTLY CLOUDY
	Air Temperature 21°C
Water Temperature 24°C	Time Ashore (Known or estimated) 1HR. 10 MIN
Carapace Length	Carapace Width
Carapace Condition (Damages/barnacle infestation, etc.) See Sheet 2	
Head Length/Width	Right Front Flipper Length
Right Rear Flipper Length	Estimated Weight
Flipper Condition (cuts, missing port	ions, etc.) See Sheet 2
Body Pit Length/Width	Depth to Egg Chamber
Time of Nearest Low	or High Tide
Distance of nest below	or Above High Tide Line
Beach Condition	
Comments 133 Eggs relocated	

Summary of Instructions: Conduct tagging and collection of pertinent nesting data during the nesting season. Beginning in June and continuing nightly through August. Attempt to tag turtles after they have begun depositing eggs in egg chamber. Use lights sparingly during tagging and data collection.







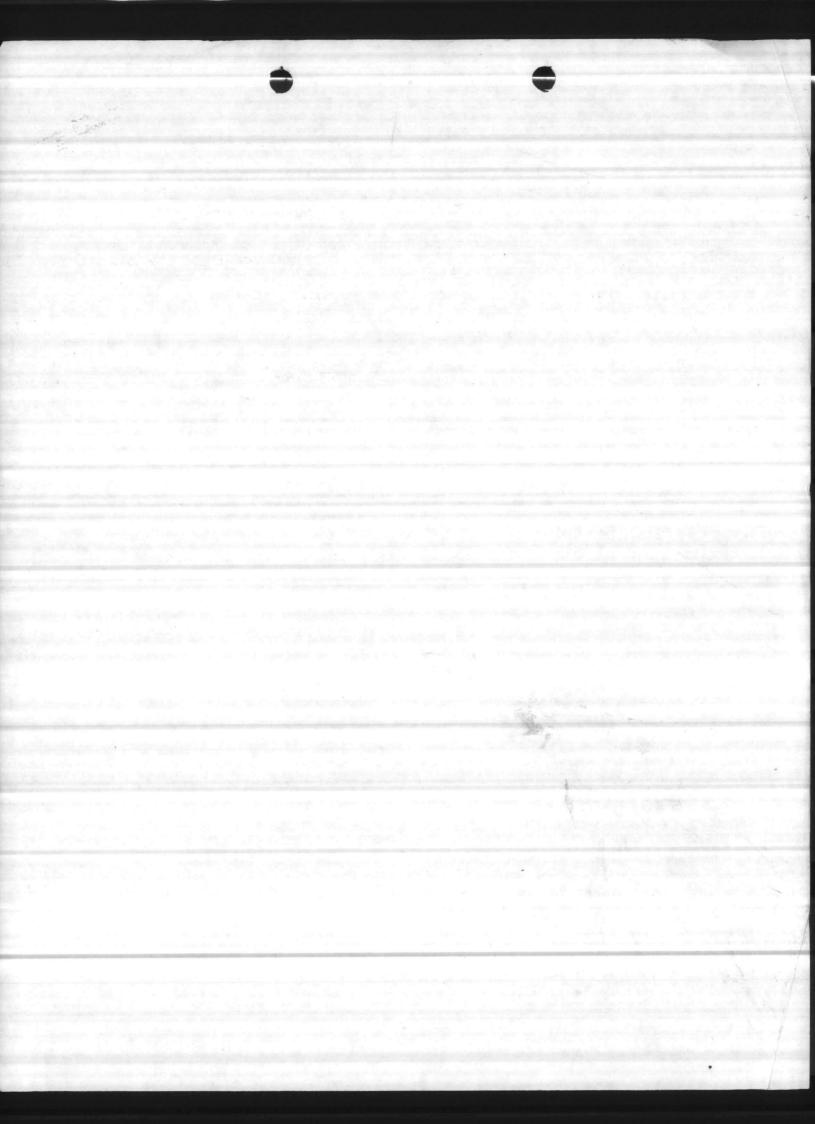
Marine Corps Base Camp Lejeune, North Carolina

(RETURN)

(RELLINE)
Date Female Nested 6-28-81 Nest No. 053 Tag No. 682/683 Time 2330
Date Eggs Hatched Nest Location (Miles/tenths from Risley Pier) 0.65(s) -> 3.25(A
Visibility FAIR Weather Conditions PARTLY CLOUDY
Wind Speed and direction 0-5K(Air Temperature 20°C
Water Temperature 74°C Time Ashore (Known or estimated)
Water Temperature 74°C Time Ashore (Known or estimated) SEE NESTING SHEET #020 Carapace Length Carapace width
Carapace condition (Damages/barnacle infestation, etc.)
Head length/width Right front flipper length
Right rear flipper length Estimated weight
Flipper condition (cuts, missing portions, etc.)
Body pit length/width $5' \times 5'$ Depth to egg chamber $13''$
Time of nearest low 2257 or high tide
Distance of nest below or above high tide line
Comments: 151 Eggs relocated

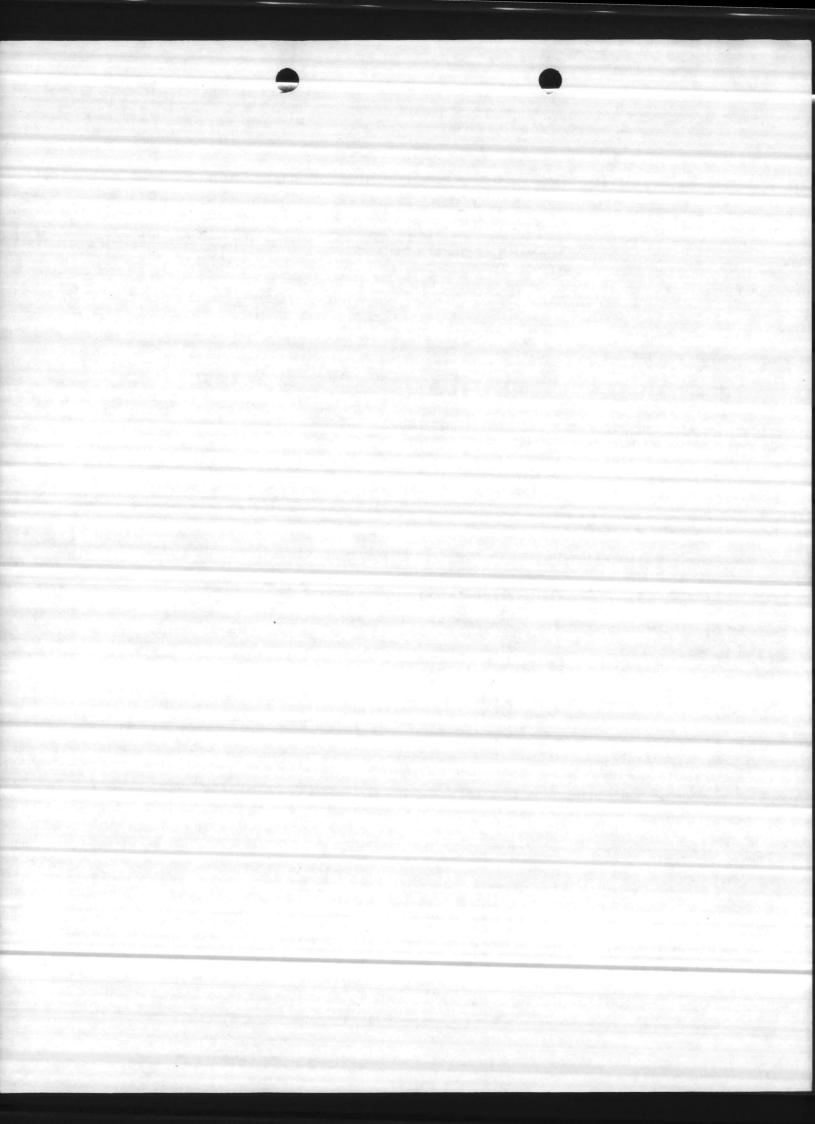


Marine Corps Base Camp Lejeune, North Carolina



Marine Corps Base Camp Lejeune, North Carolina

Date Female Nested 6-29-81 Nest No. F.C. Tag No. — Time 0045
Date Eggs Hatched Nest Location (Miles/tenths from Risley Pier) Pier)
Visibility FAIR Weather Conditions FAIR & CLEAR 20% CLOUD COVER
Wind Speed and direction 0-5K(NE) Air Temperature 20.5°C
Water Temperature 24°C Time Ashore (Known or estimated) unknown
Carapace Length Carapace width
Carapace condition (Damages/barnacle infestation, etc.)
Head length/width Right front flipper length
Right rear flipper length Estimated weight
Flipper condition (cuts, missing portions, etc.)
Body pit length/width Depth to egg chamber
Time of nearest low 2257 or high tide
Distance of nest below or above high tide line
Comments: FALSE CRAWL



Marine Corps Base Camp Lejeune, North Carolina

Date Female Nested $6-29-81$ Nest No. $F.C.$ Tag No. $711/712$ Time 0120
Date Eggs Hatched Nest Location (Miles/tenths from Risley Pier) 0.2(N)
Visibility FAIR Weather Conditions FAIR ECLEAR
Wind Speed and direction O-SK(NE) Air Temperature 20°C
Water Temperature 24°C Time Ashore (Known or estimated) 20 MIN.
Carapace Length 39" Carapace width 37"
Carapace condition (Damages/barnacle infestation, etc.) BARNACUES
Head length/width $8\frac{34}{4} \times 7$ Right front flipper length 16 "
Right rear flipper length 12½" Estimated weight 250185
Flipper condition (cuts, missing portions, etc.) Good
Body pit length/width Depth to egg chamber
Time of nearest low 2257 or high tide
Distance of nest below or above high tide line
Comments: FALSE CRAWL

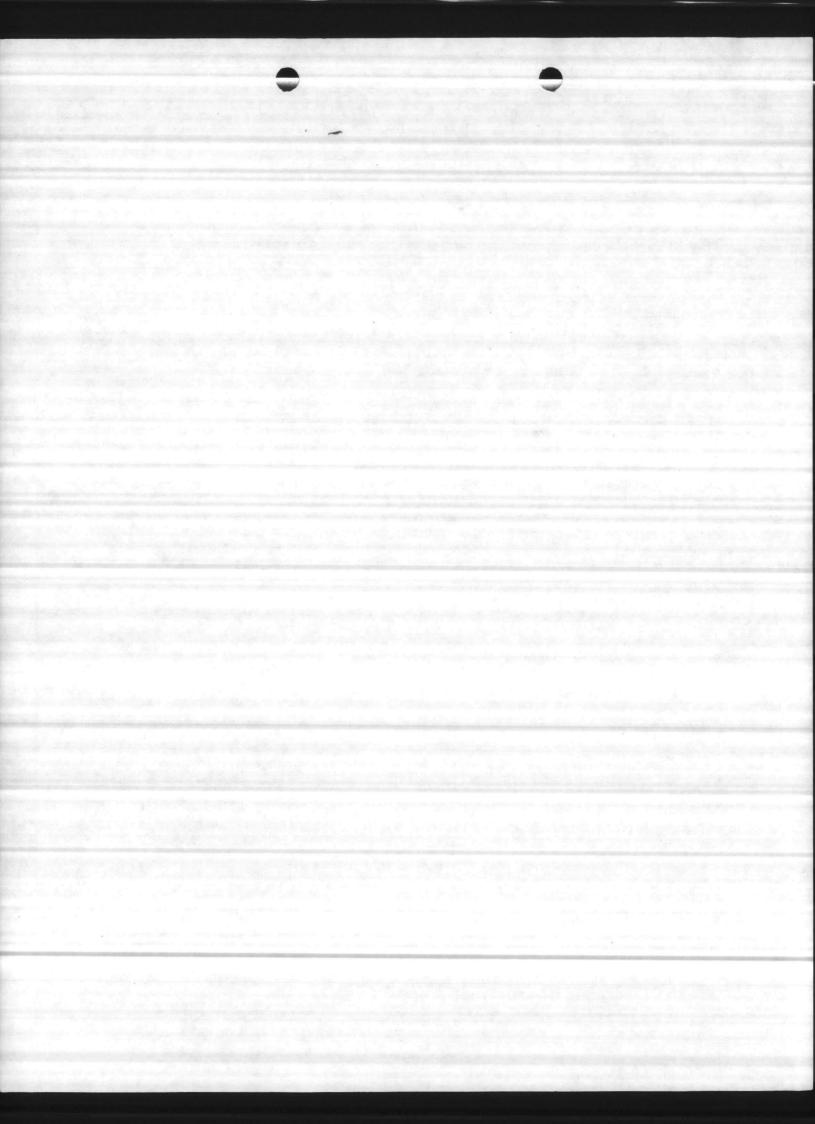


Marine Corps Base Camp Lejeune, North Carolina

Date Female Nested $6-29-81$ Nest No. F.C. Tag No. 711/712 Time 0120
Date Eggs Hatched Nest Location (Miles/tenths from Risley Pier) 0.2 (N)
Visibility FAIR Weather Conditions FAIR & CLEAR
Wind Speed and direction O-SK(NE) Air Temperature 20°C
Water Temperature 2400 Time Ashore (Known or estimated) 20 MIN.
Carapace Length 39" Carapace width 37"
Carapace condition (Damages/barnacle infestation, etc.) BARNACUES
Head length/width $8\frac{34}{4} \times 7$ Right front flipper length 16
Right rear flipper length 12½" Estimated weight 2502BS
Flipper condition (cuts, missing portions, etc.) Good
Body pit length/width Depth to egg chamber
Time of nearest low or high tide
Distance of nest below or above high tide line
Comments: FALSE CRAWL

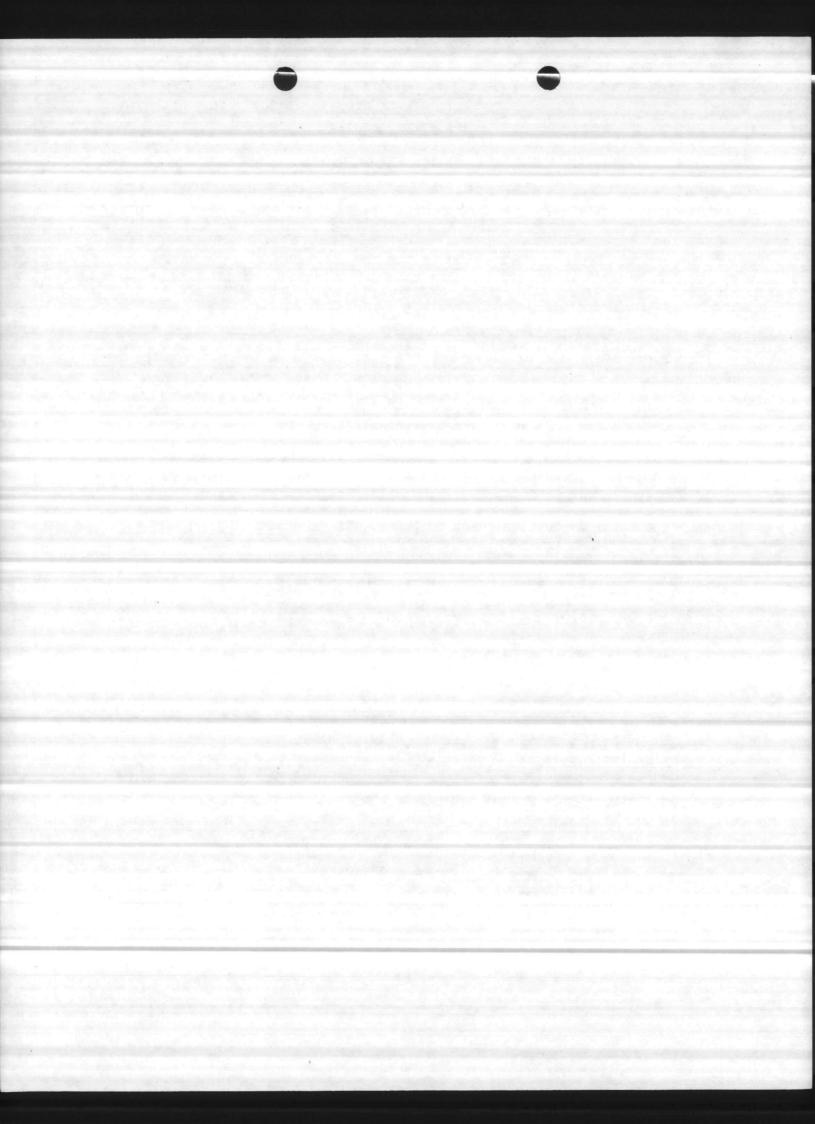
Marine Corps Base Camp Lejeune, North Carolina

Date Female Nested 6-29-81 Nest No. E.C. Tag No Time 23.00
Date Eggs Hatched Nest Location (Miles/tenths from Risley Pier) 0.65 (N)
Visibility FAIR Weather Conditions FAIR & CLEAR
Wind Speed and direction 10-15K(NE) Air Temperature 20°C
Water Temperature 24°C Time Ashore (Known or estimated) —
Carapace Length Carapace width
Carapace condition (Damages/barnacle infestation, etc.)
Head length/width Right front flipper length
Right rear flipper length Estimated weight
Flipper condition (cuts, missing portions, etc.)
Body pit length/width Depth to egg chamber
Time of nearest low 2358 or high tide
Distance of nest below or above high tide line
Comments: FALSE CRAWL
사이트 등 보고 있는 경험에 가는 사람들이 되었다. 그 사람들이 되었다면 하는 것이 되었다면 되었다. 그 사람들이 되었다면 하는 것이 되었다면 되었다.



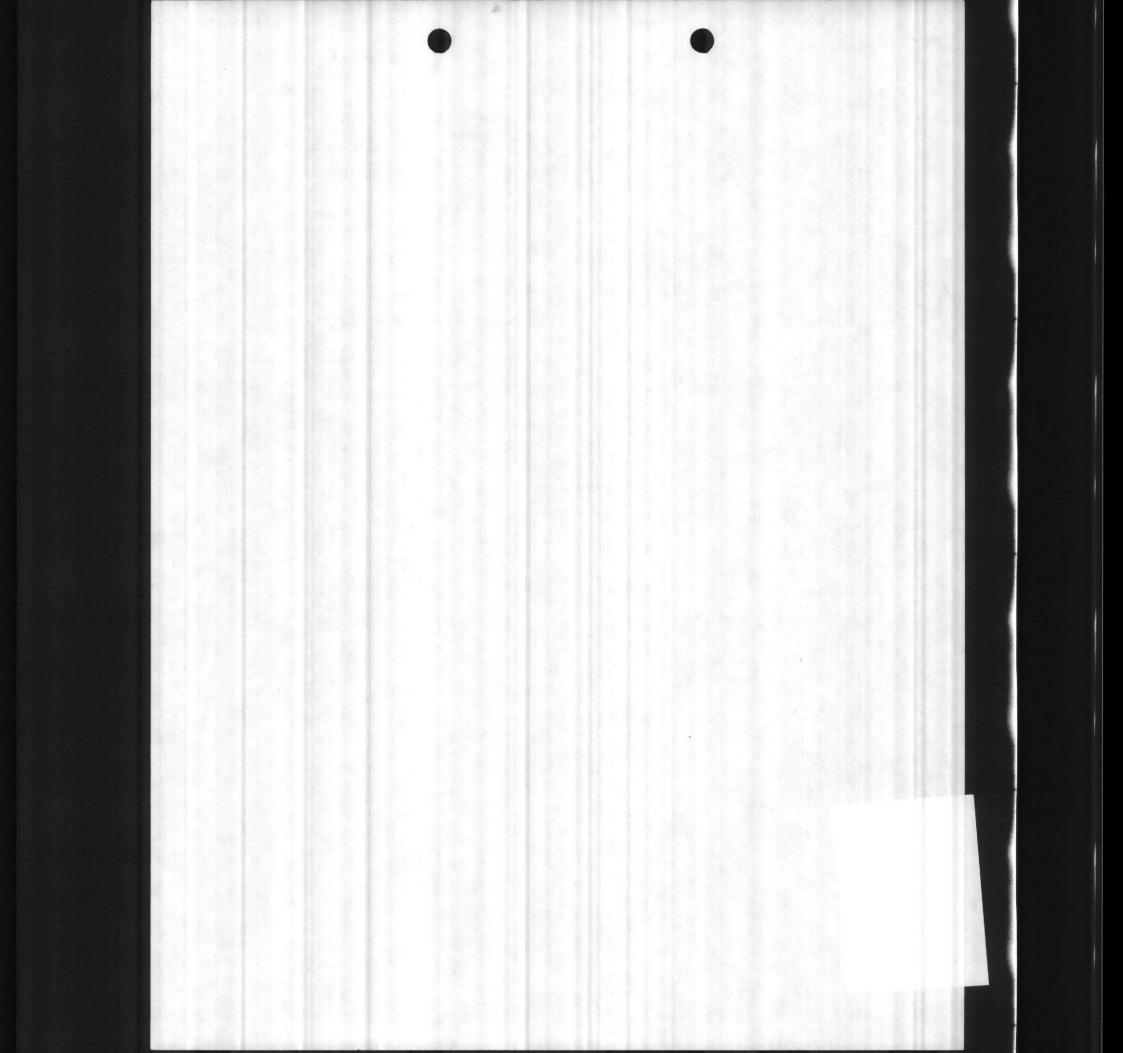
Marine Corps Base Camp Lejeune, North Carolina

Date Female Nested 6-29-81 Nest No. F.C. Tag No. — Time	1320
Date Eggs Hatched Nest Location (Miles/tenths from Risley Pier) 0.45(3)	
Visibility FAIR Weather Conditions FAIR & CLEAR	
Wind Speed and direction 10-15 K(NE) Air Temperature 20°C	
Water Temperature 24°C Time Ashore (Known or estimated)	
Carapace Length Carapace width	
Carapace condition (Damages/barnacle infestation, etc.)	
Head length/width Right front flipper length	
Right rear flipper length Estimated weight	
Flipper condition (cuts, missing portions, etc.)	
Body pit length/width Depth to egg chamber	
Time of nearest low 2358 or high tide	
Distance of nest below or above high tide line	
Comments: FALSE CRAWL	
하이 보다 나이지 아이들의 회원을 하는데 하고 있다면 하는데 되었다면 되었다는데 되었다. 이 없는데 없는데 없는데 없다면 되었다면 되었다면 되었다면 되었다면 되었다면 되었다면 되었다면 되었	



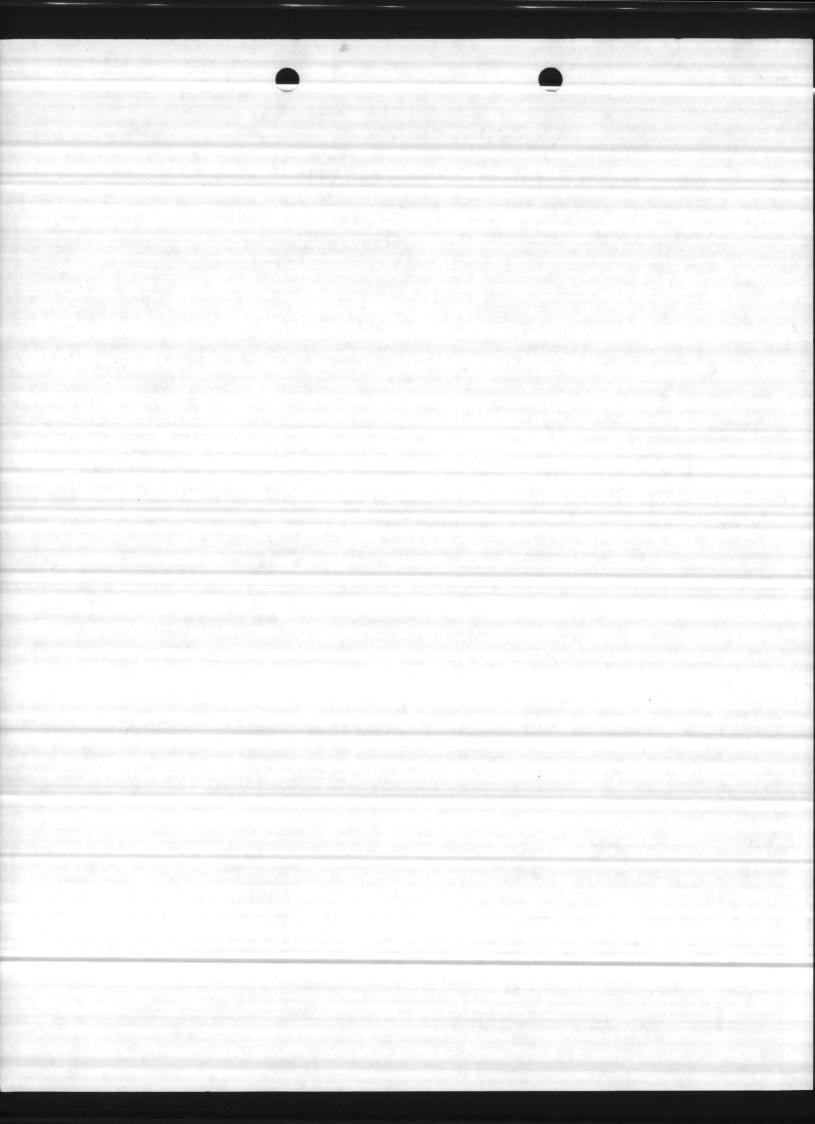
Marine Corps Base Camp Lejeune, North Carolina

camp Lejeune, nor chi carorina RETURN
Date Female Nested 6-29-81 Nest No. 058 Tag No. 711/712 Time 2340
Date Eggs Hatched Nest Location (Miles/tenths from Risley Pier) 1.7(N) -> 2.3(N)
Visibility FAIR Weather Conditions FAIR & CLEAR
Wind Speed and direction 10-15K (NE) Air Temperature 20°C
Water Temperature 24°C Time Ashore (Known or estimated) (HR 101911)
Water Temperature Z4°C Time Ashore (Known or estimated) / HR 10MIN SEE NESTING SHEET 5055 Carapace Length Carapace width
Carapace condition (Damages/barnacle infestation, etc.)
Head length/width Right front flipper length
Right rear flipper length Estimated weight
Flipper condition (cuts, missing portions, etc.)
Body pit length/width 5 x 4.5 Depth to egg chamber 12"
Time of nearest low 2358 or high tide —
Distance of nest below or above high tide line
Comments: 131 Eggs relocated out of swim grea
Return of TAG # 711 & 712 (TAGGED NIGHT OF 6-28-81)



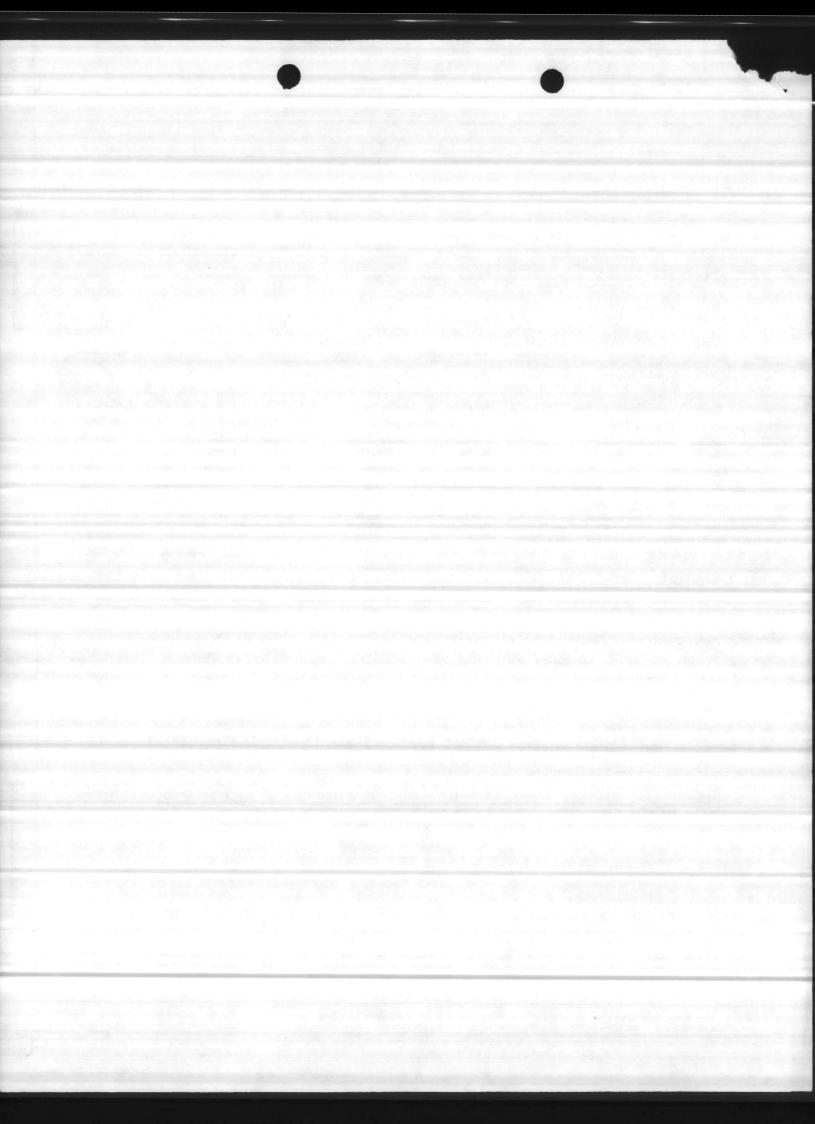
Marine Corps Base Camp Lejeune, North Carolina

KEIVIEN
Date Female Nested 6-29-81 Nest No. 058 Tag No. 711/712 Time 2340
Date Eggs Hatched Nest Location (Miles/tenths from Risley Pier) 1.7(N) -> 2.3(N)
Visibility FAIR Weather Conditions FAIR & CLEAR
Wind Speed and direction 10-15K (NE) Air Temperature 20°C
Water Temperature Z4°C Time Ashore (Known or estimated) / HR 10MINI SEE NESTING SHEET 5055
Carapace Length Carapace width
Carapace condition (Damages/barnacle infestation, etc.)
Head length/width Right front flipper length
Right rear flipper length Estimated weight
Flipper condition (cuts, missing portions, etc.)
Body pit length/width 5 x 4.5 Depth to egg chamber 12"
Time of nearest low 2358 or high tide
Distance of nest below or above high tide line
Comments: 131 Eggs relocated out of swim grea
Return of TAG # 711 & 712 (TAGGED NIGHT OF 6-28-81)



Marine Corps Base Camp Lejeune, North Carolina

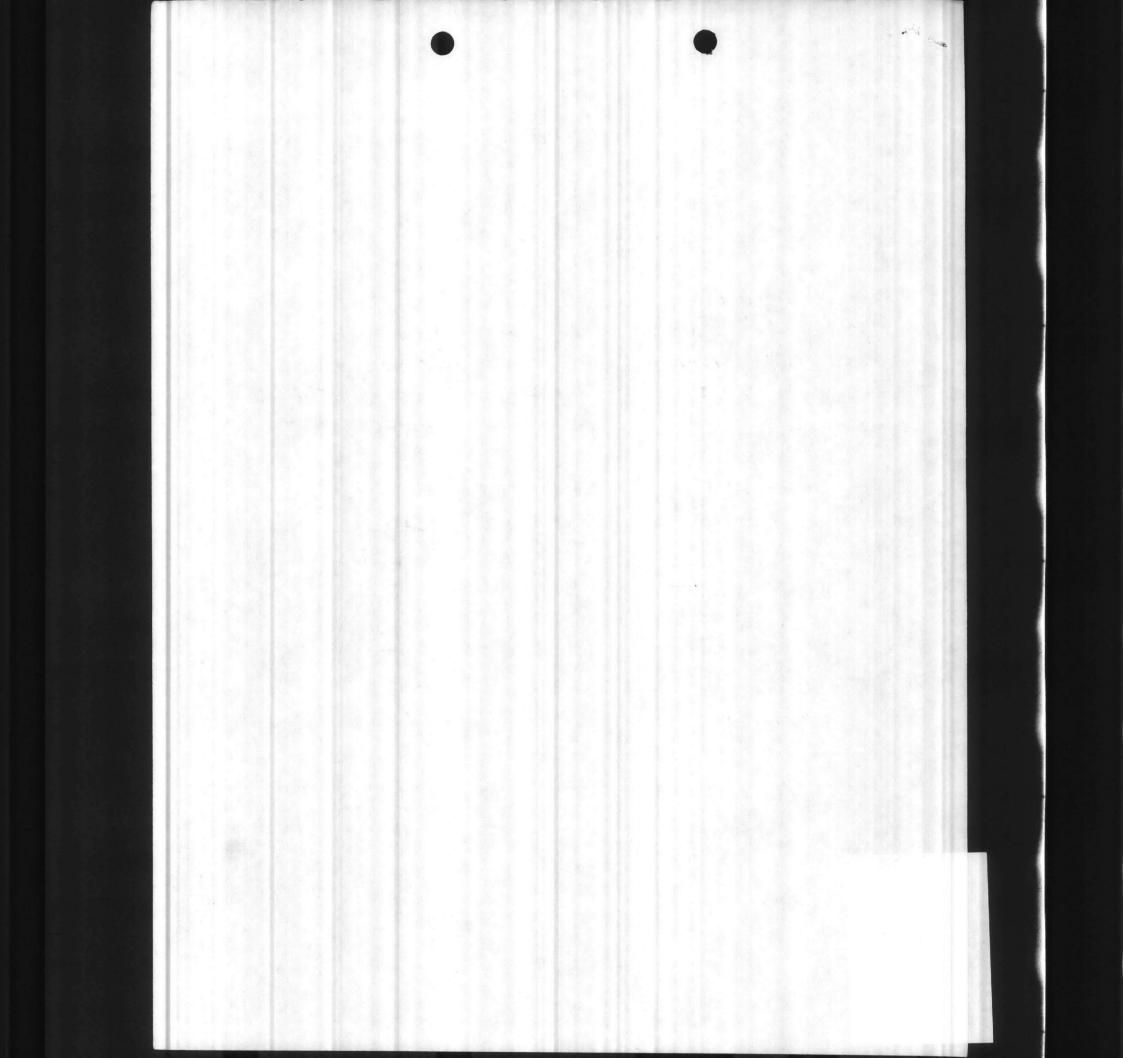
Date Female Nested 6-30-8/ Nest No. F.C. Tag No. — Time 0/00
Date Eggs Hatched Nest Location (Miles/tenths from Risley Pier) //O(s)
Visibility FAIR Weather Conditions FAIR & CLEAR
Wind Speed and direction 5-10 K (NE) Air Temperature 20°C
Water Temperature 24°C Time Ashore (Known or estimated)
Carapace Length Carapace width
Carapace condition (Damages/barnacle infestation, etc.)
Head length/width Right front flipper length
Right rear flipper length Estimated weight
Flipper condition (cuts, missing portions, etc.)
Body pit length/width Depth to egg chamber
Time of nearest low 2358 or high tide
Distance of nest below or above high tide line
Comments: FALSE CRAWL



Marine Corps Base Camp Lejeune, North Carolina

Date Female Nested 1-30-81	Nest No. F.C. Tag No. 714 Time 2225
	Nest Location (Miles/tenths from Risley Pier)
& Grid Location 3.5(S)	
Visibility Good Weather Con	ditions WINDY FAIR
	Air Temperature Z3°C
경영화의 경영화 그는 이 이번 이렇게 하면 되었다면 보고 있다면 그렇게 되었다면 하지만 하지 않는데 하는데	Time Ashore (Known or estimated) /5 MIN.
	Carapace Width 403/4"
Carapace Condition (Damages/barnacle	infestation, etc.) See Sheet 2 BARNACLES
Head Length/Width /0x8/2"	Right Front Flipper Length 18 1/2
Right Rear Flipper Length 14"	Estimated Weight 300 LBS
Flipper Condition (cuts, missing port	ions, etc.) See Sheet 2 Good
Body Pit Length/Width	Depth to Egg Chamber
Time of Nearest Low	or High Tide —
Distance of nest below	or Above High Tide Line
Beach Condition	
Comments FAUSE CRAWL	LARGE TURTLE

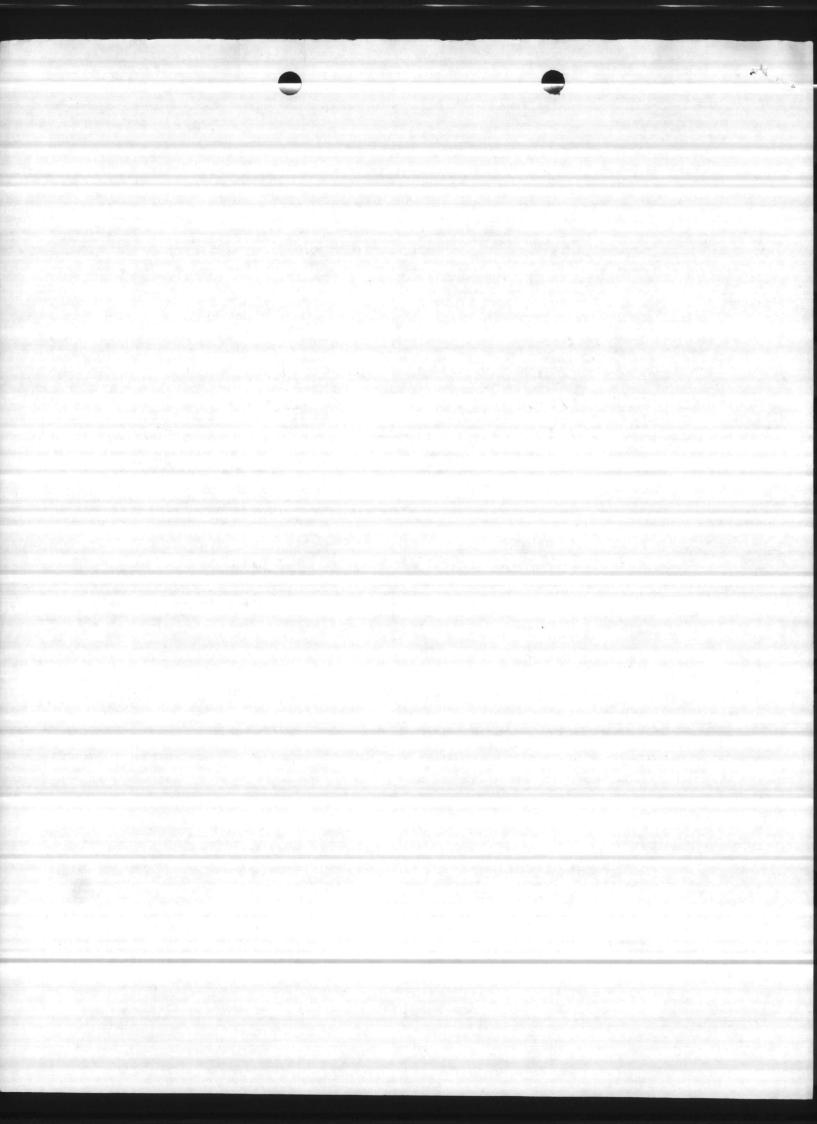
Summary of Instructions: Conduct tagging and collection of pertinent nesting data during the nesting season. Beginning in June and continuing nightly through August. Attempt to tag turtles after they have begun depositing eggs in egg chamber. Use ringly during tagging and data collection.

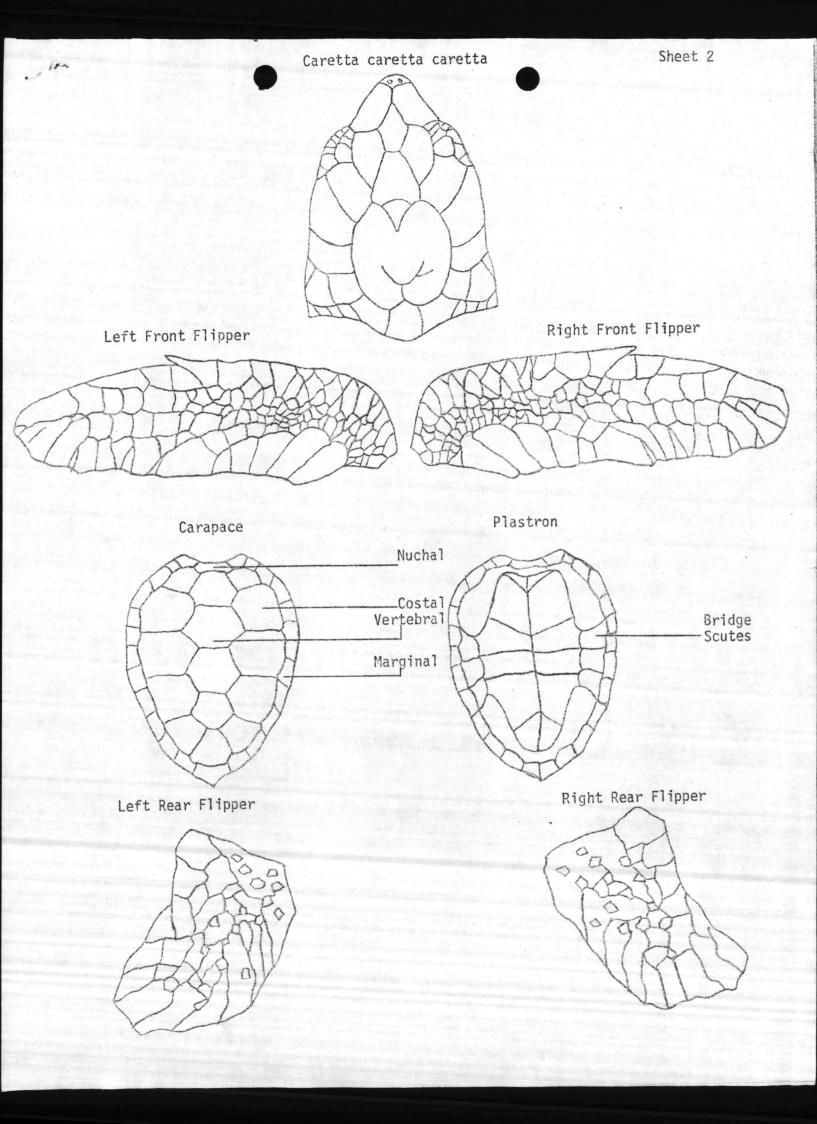


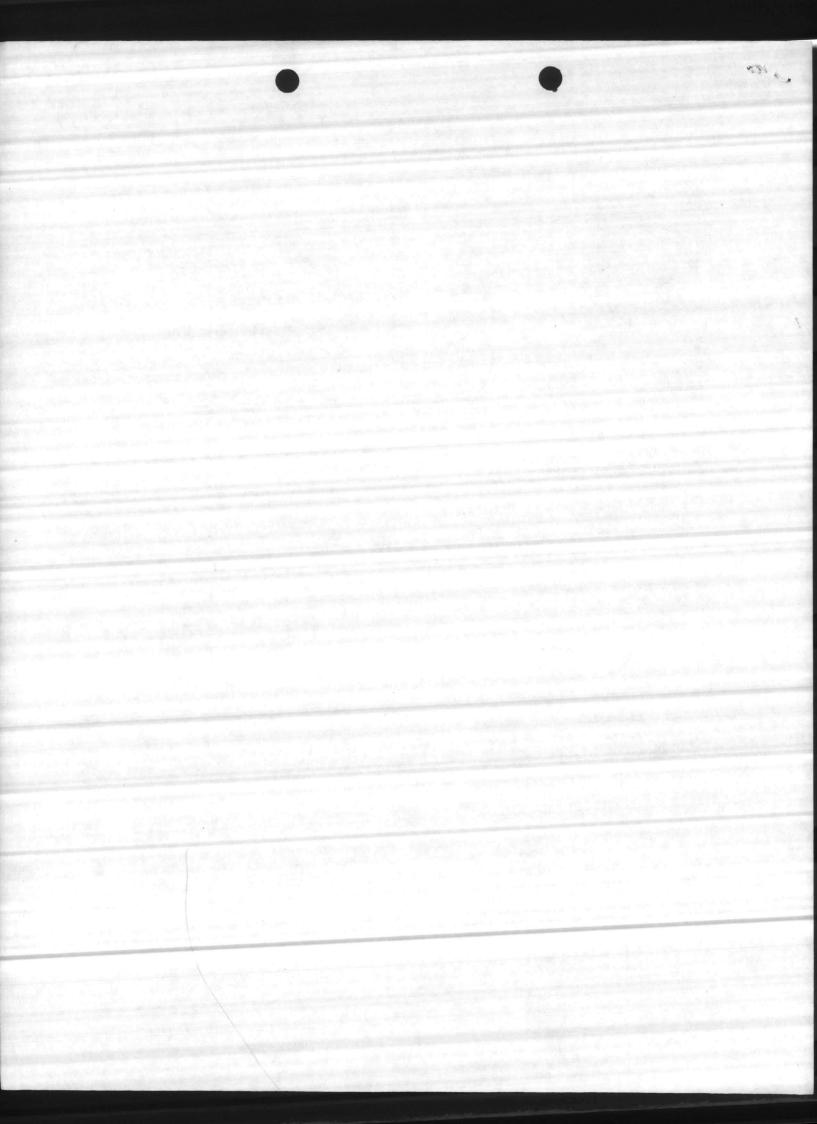
Marine Corps Base Camp Lejeune, North Carolina

Date Female Nested 1-30-81	Nest No. F.C. Tag No. 714 Time 2225
Date Eggs Hatched	45.45() - 1.10 [1] - 1
& Grid Location 3.5(5)	
Visibility GOOD Weather Con	ditions windy FAIR
Wind Speed & direction 10-15K(So	Air Temperature Z3°C
	Time Ashore (Known or estimated) /5 MIN.
Carapace Length 42"	Carapace Width 403/4"
ISBN 1970년 8. S. ISBN 1970년 1870년 1820년 122일 122일 122일 122일 122일 122일 122일 122	infestation, etc.) See Sheet 2 BARNACLES
Head Length/Width 10x812"	Right Front Flipper Length 18 1/2
Right Rear Flipper Length 14"	Estimated Weight 300 LBS
Flipper Condition (cuts, missing port	ions, etc.) See Sheet 2 Good
Body Pit Length/Width	Depth to Egg Chamber
Time of Nearest Low	or High Tide
Distance of nest below	or Above High Tide Line
Beach Condition	
Comments FAUSE CRAWL	LARGE TURTLE

Summary of Instructions: Conduct tagging and collection of pertinent nesting data during the nesting season. Beginning in June and continuing nightly through August. Attempt to tag turtles after they have begun depositing eggs in egg chamber. Use lights sparingly during tagging and data collection.



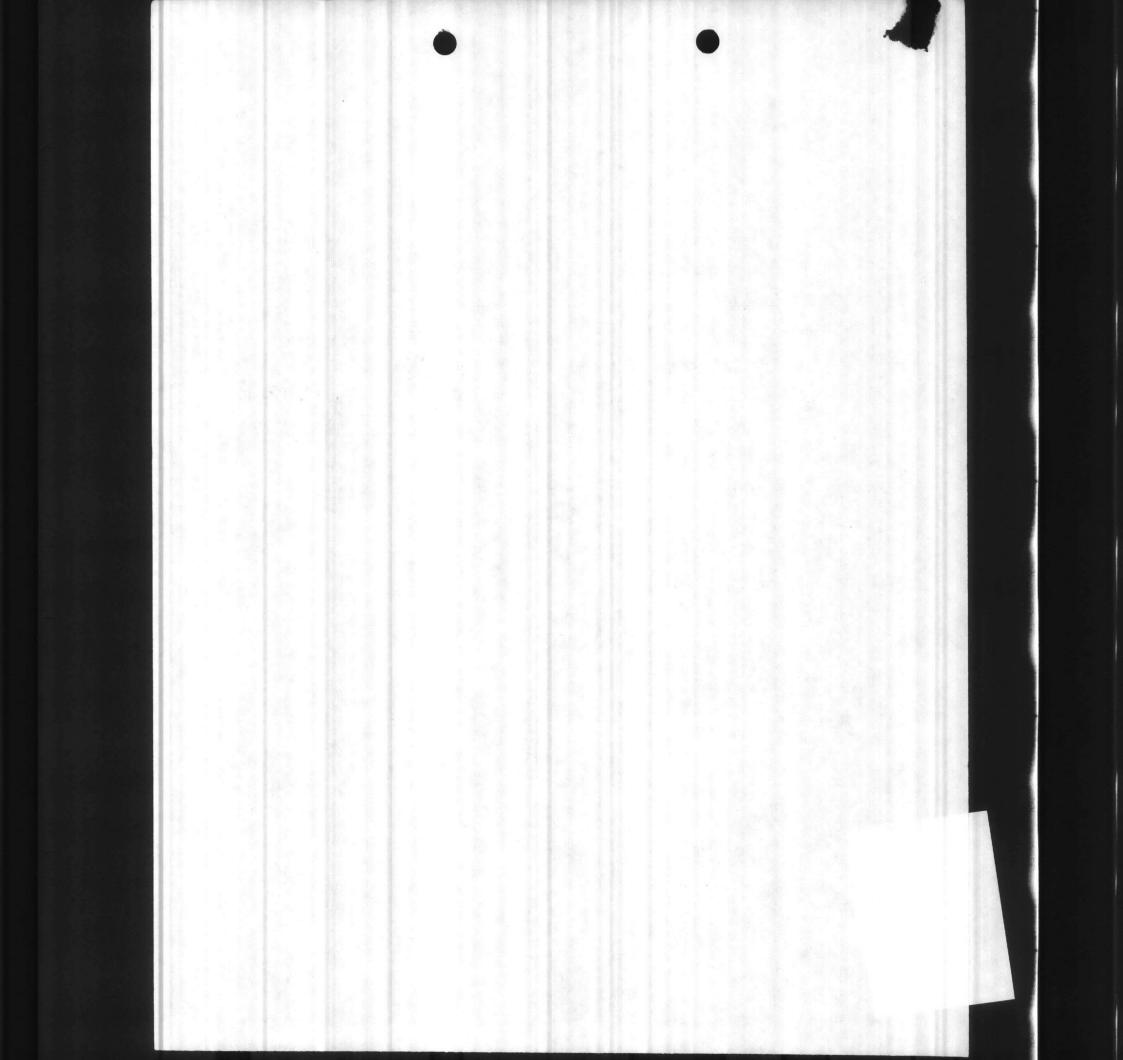




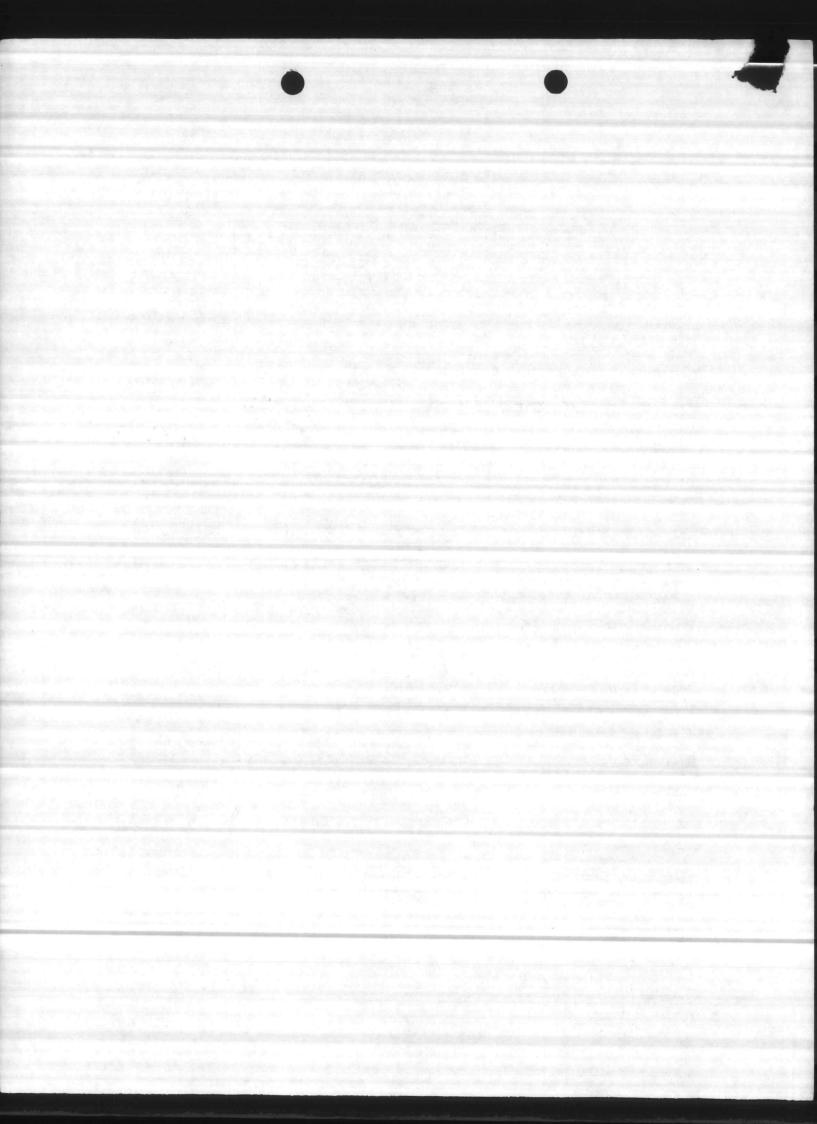
Marine Corps Base
Camp Lejeune, North Carolina (7/5) 7/6 in Work Log

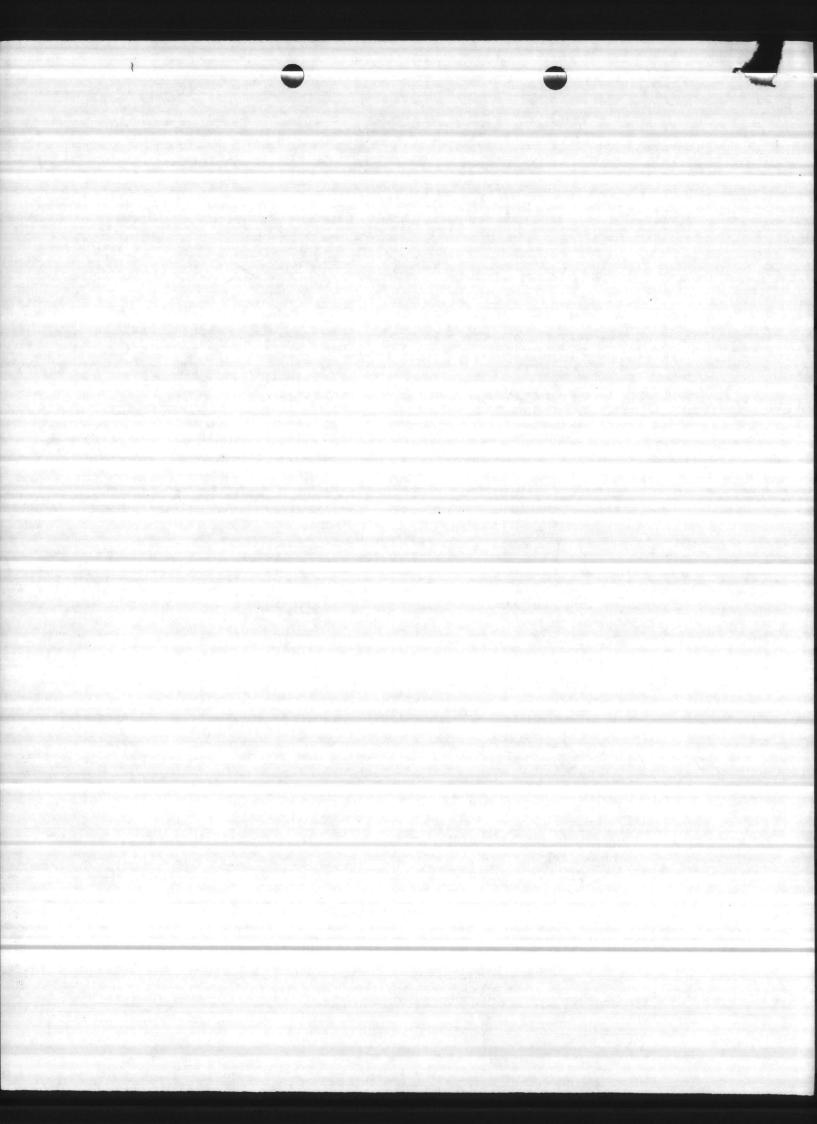
Date Female Nested 6-30-81	Nest No. 061 Tag No.7/7 Marine 2345
Date Eggs Hatched	Nest Location (Miles/tenths from Risley Pier)
& Grid Location $1.2(s) \rightarrow 2.5$	(N)
Visibility GOOD Weather Cond	litions FAIR
Wind Speed & direction 10-15K(Sw	Air Temperature 23°C
Water Temperature 24.5°C	Time Ashore (Known or estimated) /#R 25 M/N.
Carapace Length 375"	로 1880년 - 1882년 1981년 - 시민에의 - 1882년 - 1882년 1883년 - 1882년 - 1
Carapace Condition (Damages/barnacle i	nfestation, etc.) See Sheet 2
Head Length/Width 92 x 7 12"	Right Front Flipper Length MISSING
Right Rear Flipper Length //"	Estimated Weight
Flipper Condition (cuts, missing porti	ons, etc.) See Sheet 2
Body Pit Length/Width 6x5'	Depth to Egg Chamber 6
Time of Nearest Low	or High Tide
Distance of nest below	or Above High Tide Line
Beach Condition	
Comments 119 8555 \$ ONE	BROKEN Egg - Relocated

Summary of Instructions: Conduct tagging and collection of pertinent nesting data nesting season. Beginning in June and continuing nightly through August. to tag turtles after they have begun depositing eggs in egg chamber. Use aringly during tagging and data collection.



Summary of Instructions: Conduct tagging and collection of pertinent nesting data during the nesting season. Beginning in June and continuing nightly through August. Attempt to tag turtles after they have begun depositing eggs in egg chamber. Use lights sparingly during tagging and data collection.

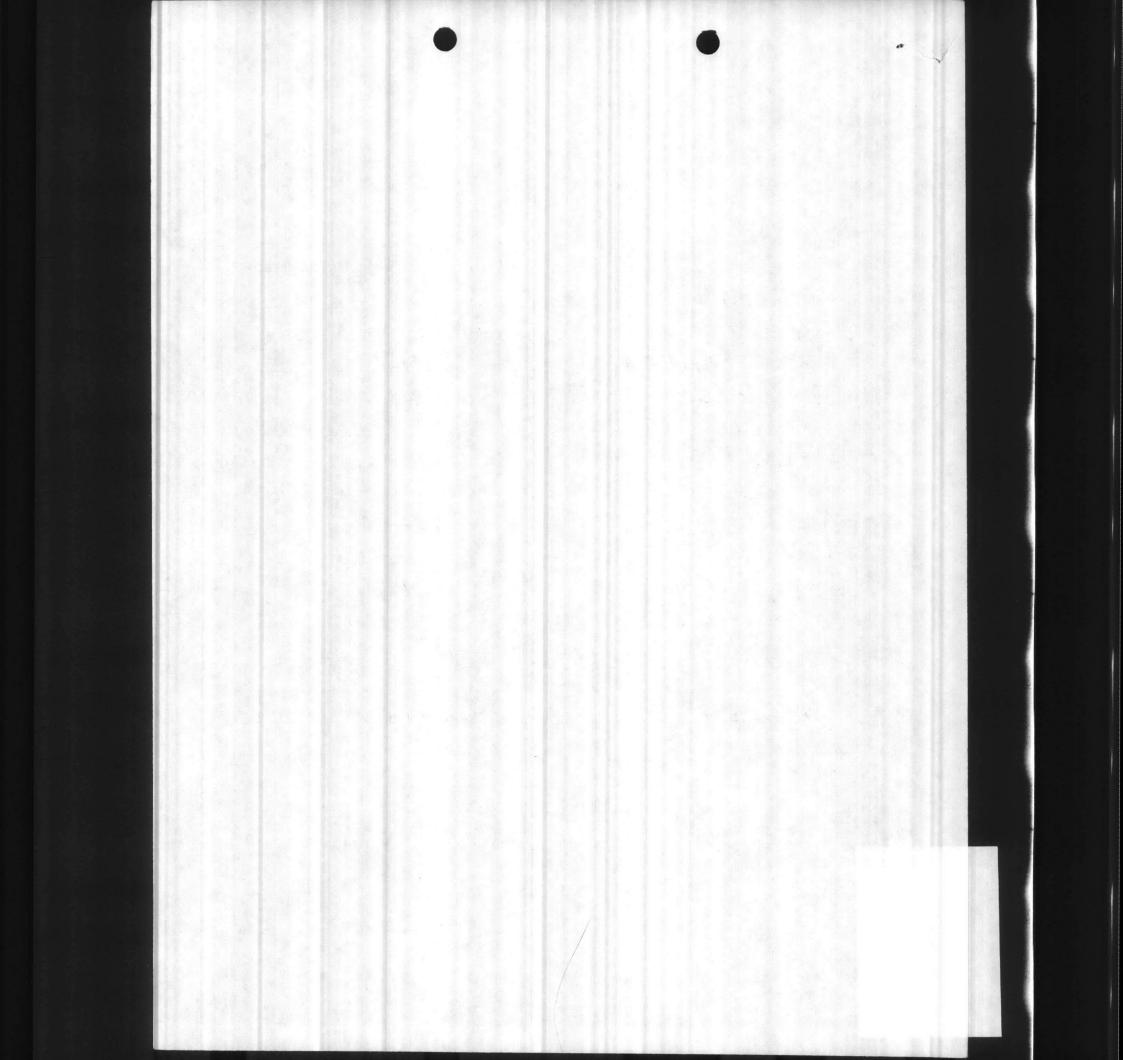




Marine Corps Base Camp Lejeune, North Carolina

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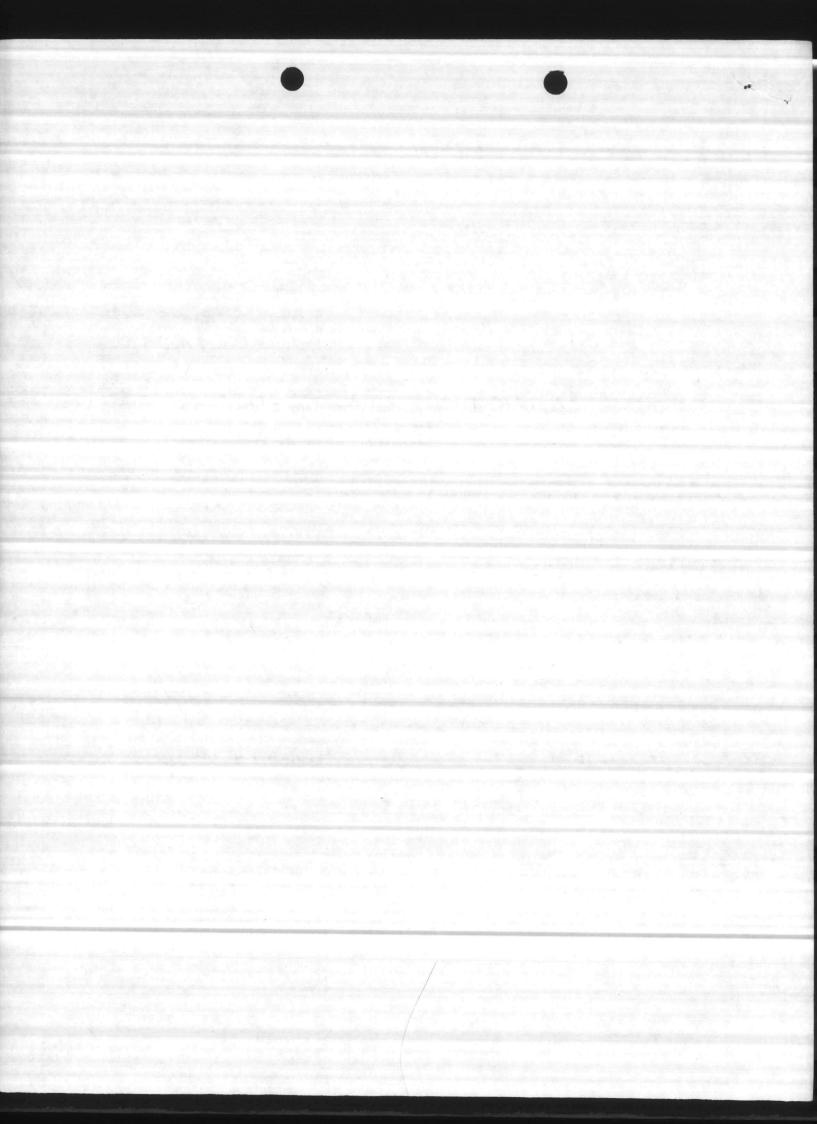
Date Female Nested 6-30-81	Nest No. 062 Tag No. 78876Time 2345
	Nest Location (Miles/tenths from Risley Pier)
& Grid Location (1.6 (5)	
Visibility GOD Weather Cond	itions FAVR
Wind Speed & direction 10-15K Sw	Air Temperature 23°C
Water Temperature 24.5°C	Time Ashore (Known or estimated)
Carapace Length 40"	Carapace Width 37"
Carapace Condition (Damages/barnacle in	nfestation, etc.) See Sheet 2 FEW BARNACLES
Head Length/Width 10x8"	Right Front Flipper Length 175"
Right Rear Flipper Length 13"	Estimated Weight 250 435
Flipper Condition (cuts, missing portion	ons, etc.) See Sheet 2 400D
Body Pit Length/Width 6x7	Depth to Egg Chamber 10"
Time of Nearest Low 0051	or High Tide
Distance of nest below	or Above High Tide Line
Beach Condition	
Comments 148 Eggs includir	e one deformed sec

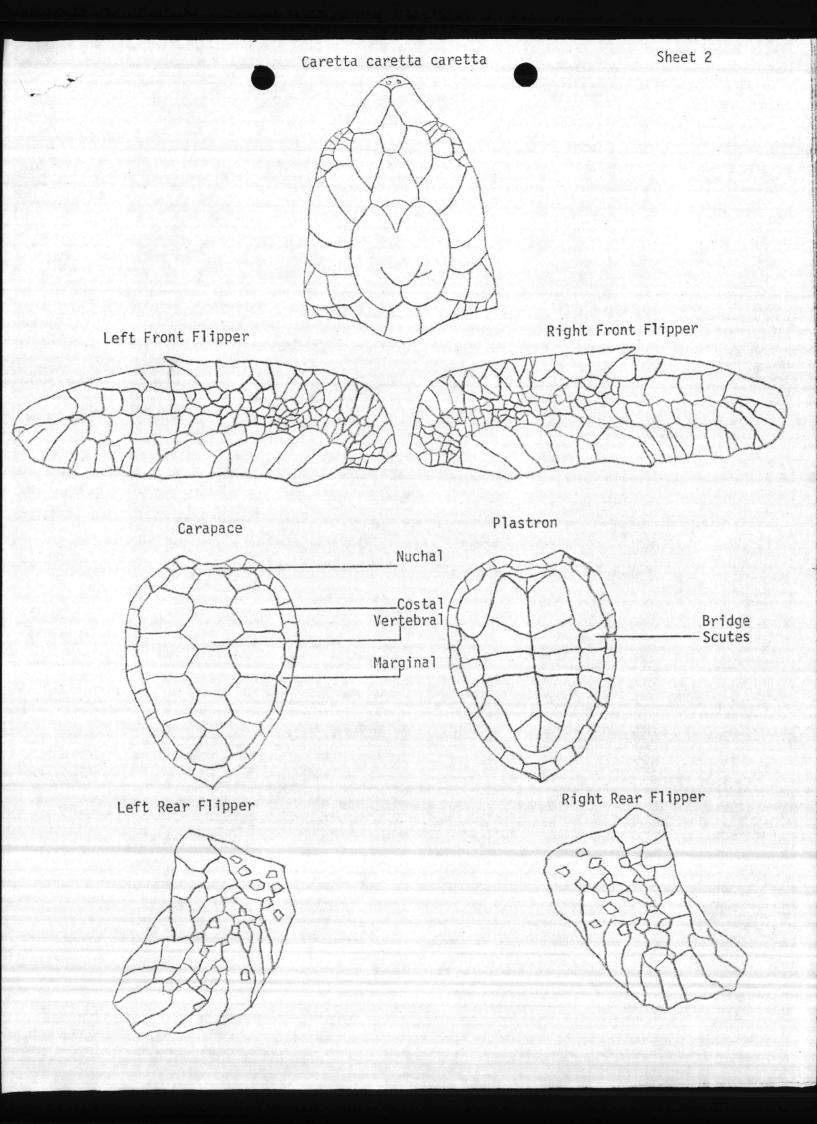


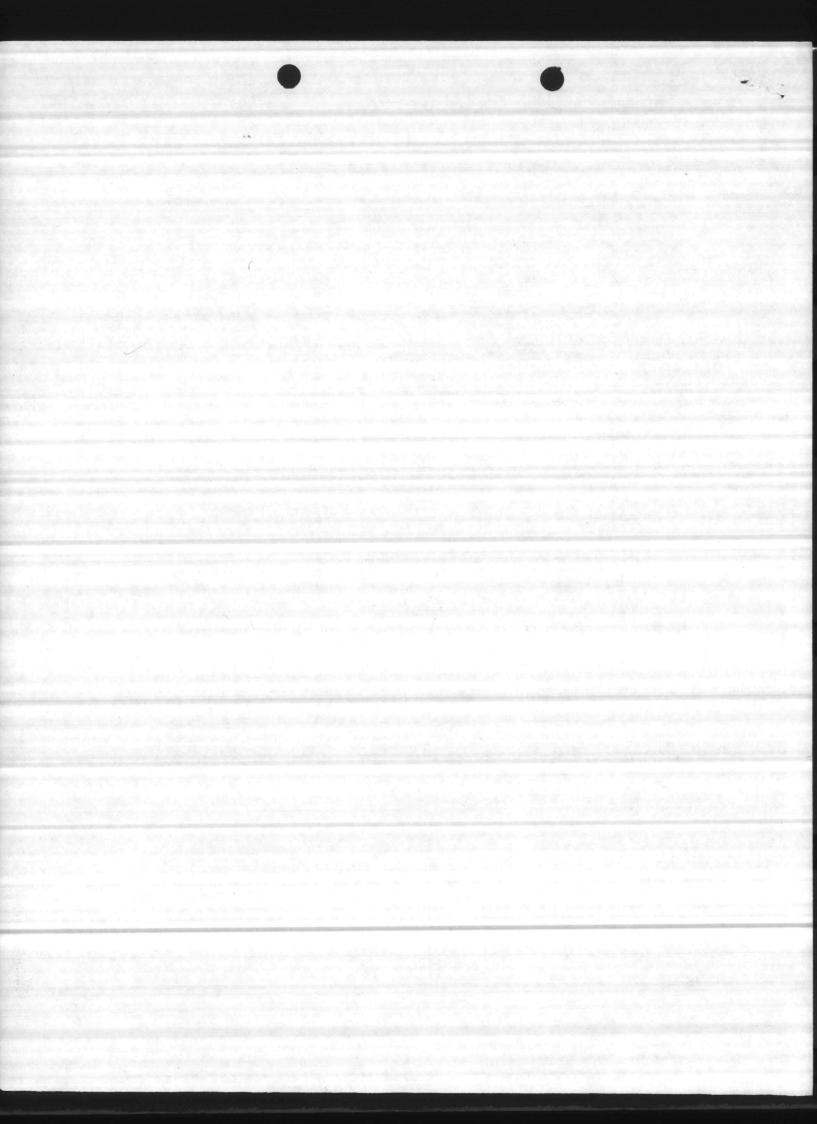
Marine Corps Base Camp Lejeune, North Carolina



Date Female Nested 6-30-81	Nest No. 062 Tag No. 78 Tk Time 2345
	West Location (Miles/tenths from Risley Pier)
& Grid Location (1.615)	
Visibility GOD Weather Condi	itions FAIR
Wind Speed & direction 10-15 K SW	Air Temperature 23°C
Water Temperature 24.5°C	Time Ashore (Known or estimated)
Carapace Length 40"	Carapace Width 37"
Carapace Condition (Damages/barnacle in	festation, etc.) See Sheet 2 FEW BARNACLES
Head Length/Width 10x 8"	Right Front Flipper Length 175"
Right Rear Flipper Length 13"	Estimated Weight 250 LBS
Flipper Condition (cuts, missing portio	ons, etc.) See Sheet 2 Good
Body Pit Length/Width 6x7	Depth to Egg Chamber 10 "
Time of Nearest Low 0051	or High Tide
Distance of nest below	or Above High Tide Line
Beach Condition	
Comments 148 Eggs includir	g one deformed Egs

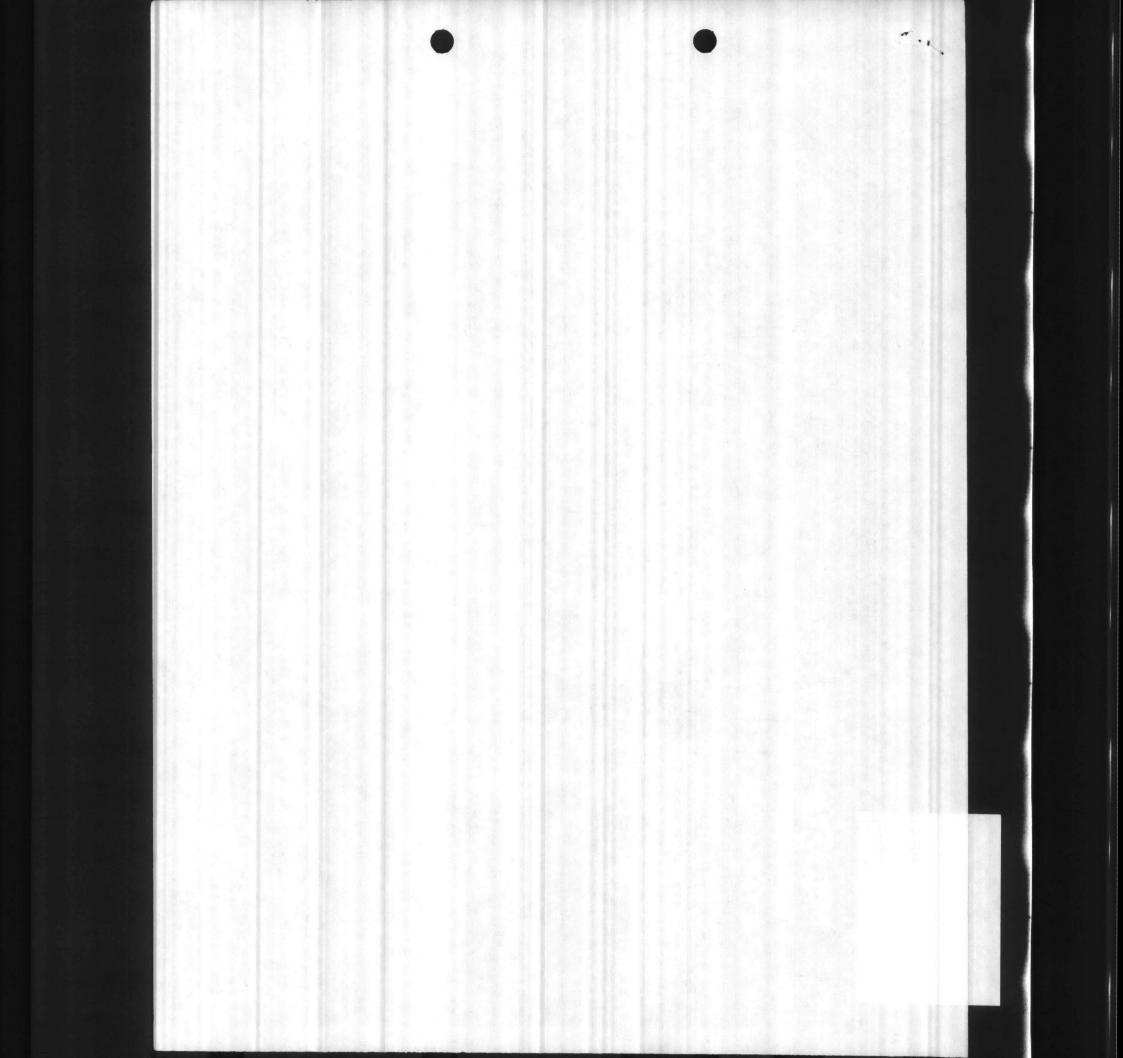






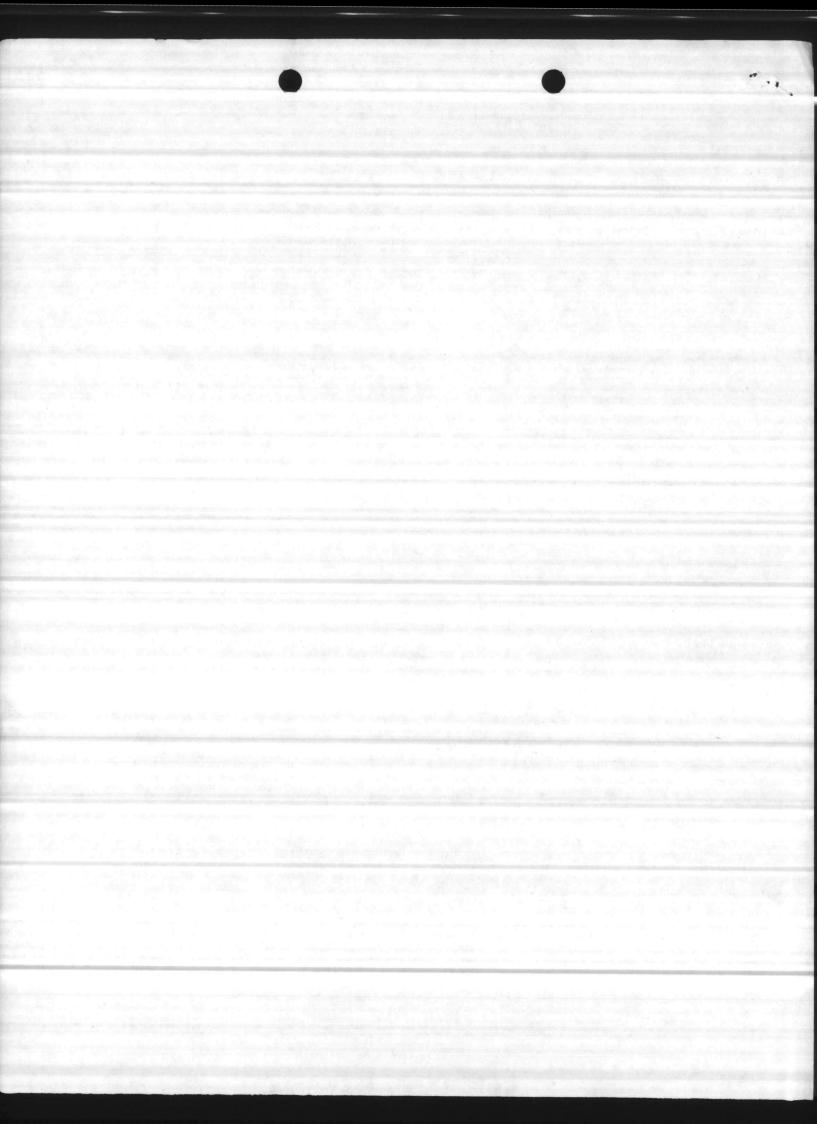
Marine Corps Base Camp Lejeune, North Carolina

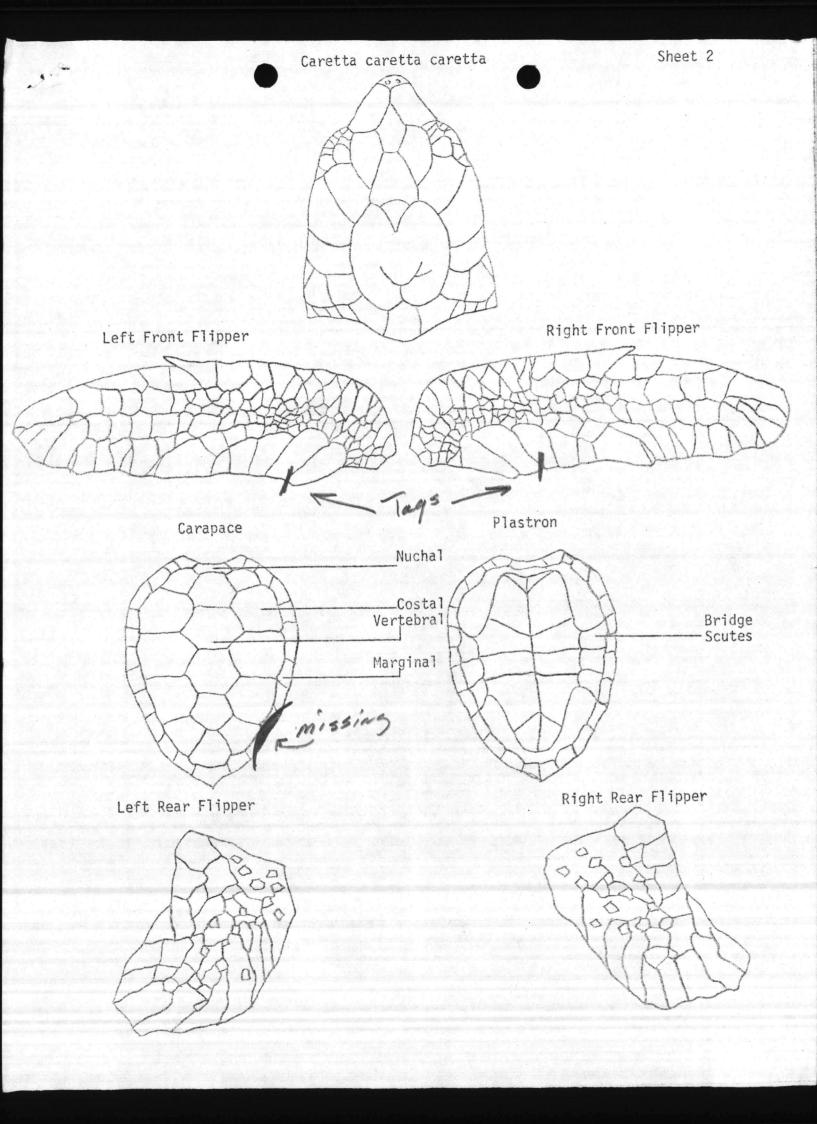
Date Female Nested 7-1-81	Nest No. 063 Tag No. 720 Time 2230
Date Eggs Hatched	Nest Location (Miles/tenths from Risley Pier)
& Grid Location 3.6(N)	
Visibility <u>Cood</u> Weather Con	ditions Fair with showers
Wind Speed & direction 0-5 sw	Air Temperature 24°C
Water Temperature 24.5 °C	Time Ashore (Known or estimated) / 4-
Carapace Length 39"	Carapace Width 35"
Carapace Condition (Damages/barnacle	infestation, etc.) See Sheet 2 Good See 5
Head Length/Width 9/2×7	Right Front Flipper Length
Right Rear Flipper Length 14"	Estimated Weight 275
Flipper Condition (cuts, missing port	ions, etc.) See Sheet 2 all complete
Body Pit Length/Width	그 보통하는데 그렇는 바람이 하셨다면 보고 있다. 그는데 없이 그 그래요? 그렇다 날 이 가능성하면 취임을 잃어 왔다.
Time of Nearest Low	or High Tide 1924
Distance of nest below	or Above High Tide Line
Beach Condition Good	
Comments Turtle trav	eled well up into dunes
but decided Not	가장 있다면 사람이 이렇게 하는 그들은 아이들은 바쁜 그리는 것이 되는 사람들이 되는 사람들이 되었다. 이렇게 하는 이렇게 하게 어떻게 하는데 하다.
Summary of Instructions: Conduct tag	ging and collection of pertinent nesting data

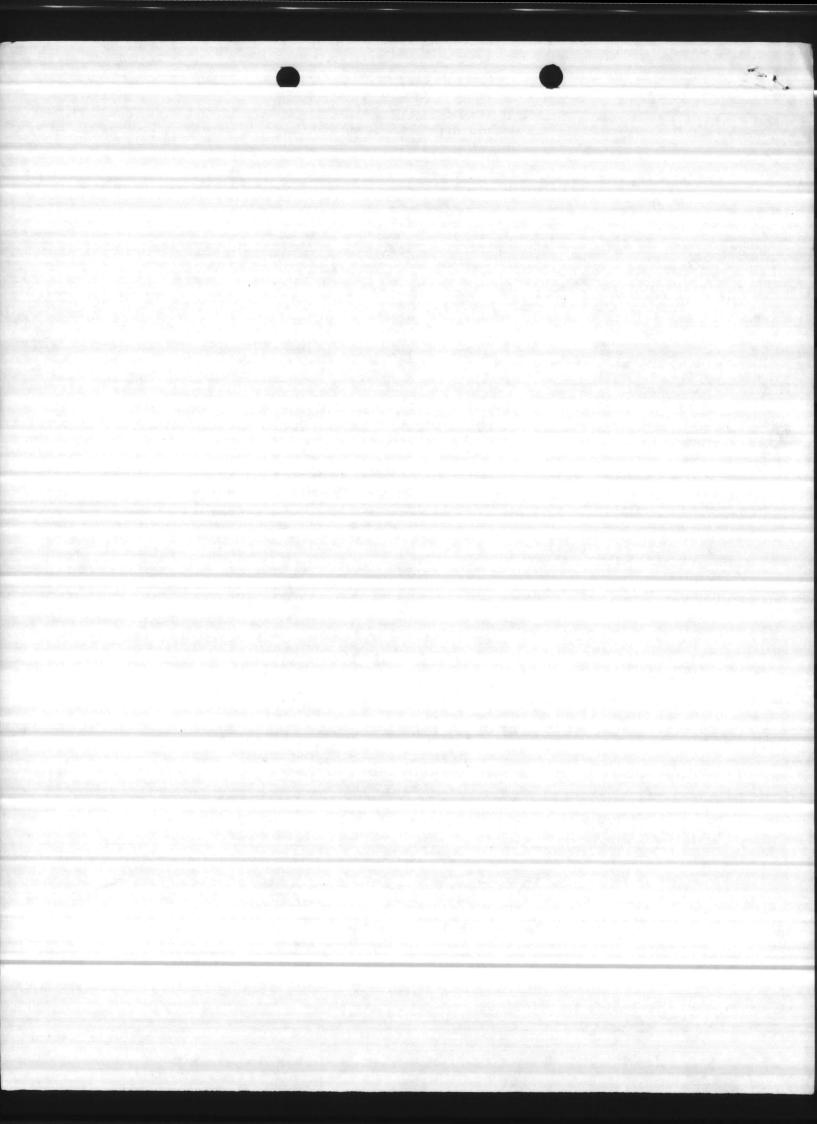


Marine Corps Base Camp Lejeune, North Carolina

BB 1500 100 1000 100 100 100 100 100 100 1	719
Date Female Nested 7-1-8/	Nest No. 063 Tag No. 720 Time 2230
Date Eggs Hatched	Nest Location (Miles/tenths from Risley Pier)
& Grid Location 3.6(N)	
Visibility <u>Cood</u> Weather Con	ditions Fair with showers
Wind Speed & direction 0-5 Sw	Air Temperature 24°C
Water Temperature 24.5 °C	Time Ashore (Known or estimated) / /-
Carapace Length 39"	Carapace Width 35"
	infestation, etc.) See Sheet 2 Good see 5.
Head Length/Width $9/2 \times 7$	Right Front Flipper Length
Right Rear Flipper Length 14"	Estimated Weight 275
Flipper Condition (cuts, missing port	ions, etc.) See Sheet 2 all complete
Body Pit Length/Width 🔀	2000년 전 2000년 1월 1일
Time of Nearest Low	or High Tide 1924
Distance of nest below	or Above High Tide Line
Beach Condition Good	
Comments Turtle trav	cled well up into duves
but decided Not	[17] [18] [18] [18] [18] [19] [19] [19] [19] [19] [19] [19] [19



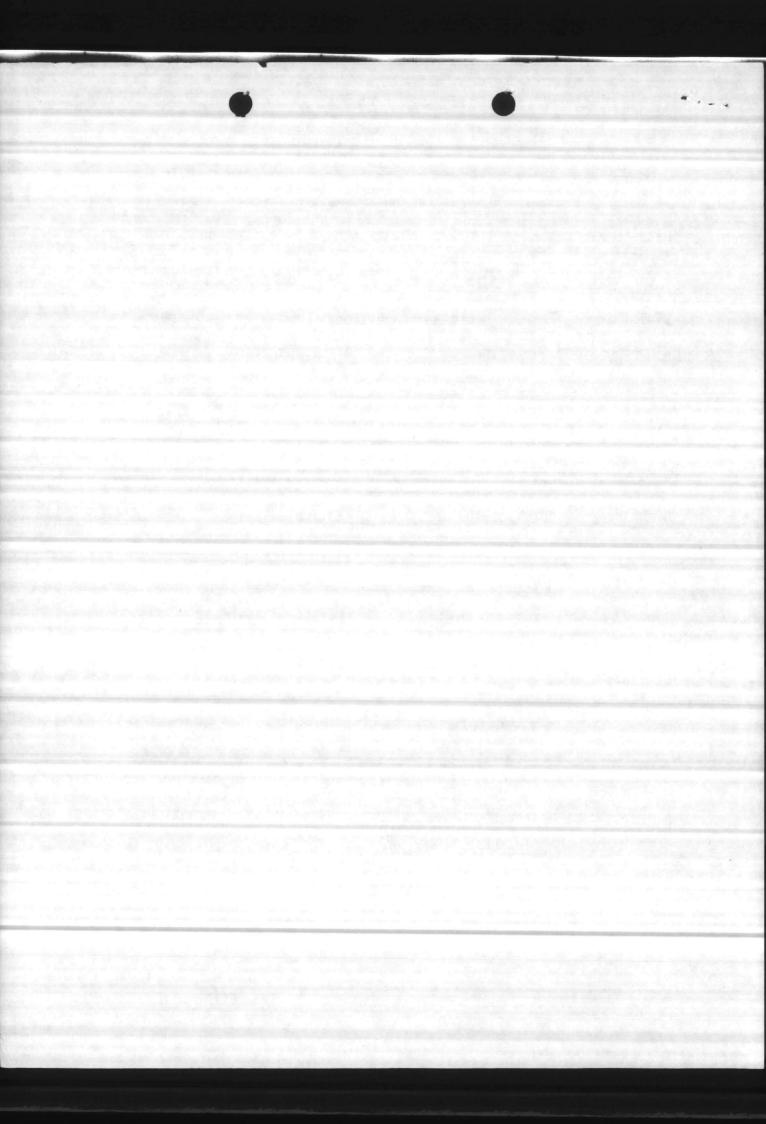




Marine Corps Base Camp Lejeune, North Carolina

Date Female Nested 7-2-81 Nest No. F.C. Tag No. — Time Z3/S
Date Eggs Hatched Nest Location (Miles/tenths from Risley Pier) 1.7(5)
Visibility FAIR Weather Conditions FAIR, PARTLY CLOUDY
Wind Speed and direction 5-10K SE Air Temperature 25°C
Water Temperature Time Ashore (Known or estimated)
Carapace Length Carapace width
Carapace condition (Damages/barnacle infestation, etc.)
Head length/width Right front flipper length
Right rear flipper length Estimated weight
Flipper condition (cuts, missing portions, etc.)
Body pit length/width Depth to egg chamber
Time of nearest low or high tide
Distance of nest below or above high tide line
Comments: FALSE CRAWL

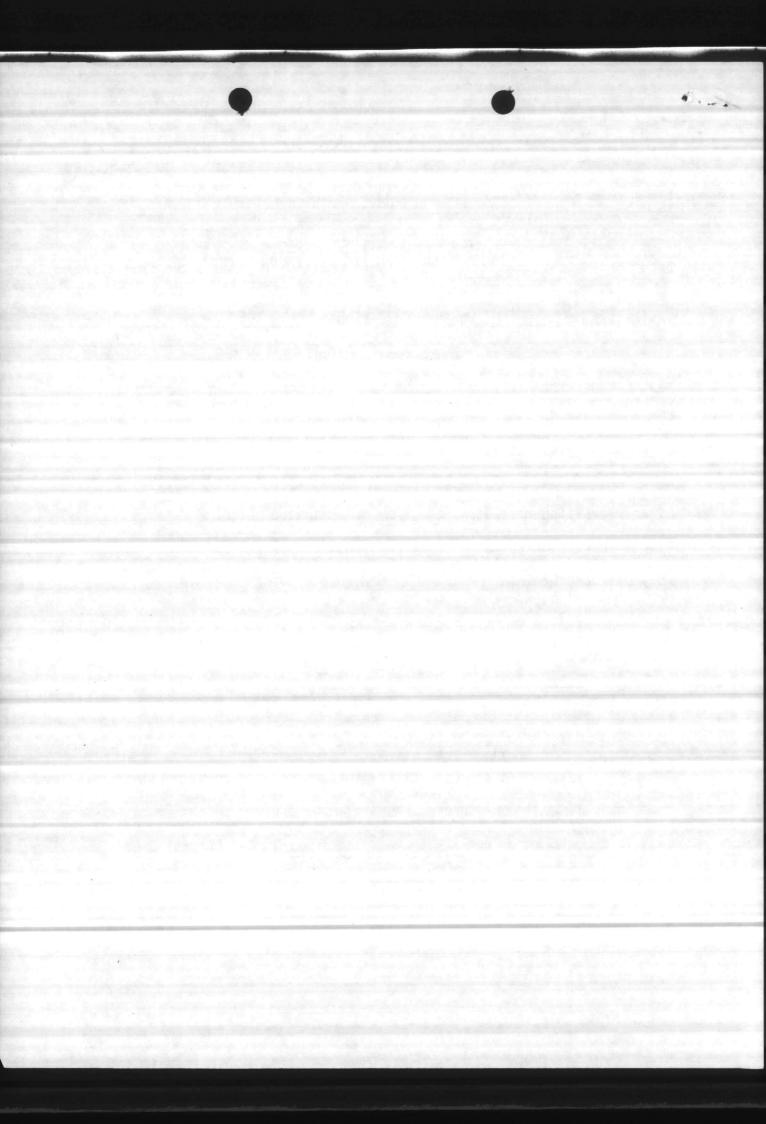
Summary of Instructions: Conduct tagging and collection of pertinent nesting data during peak nesting periods beginning approximately two nights prior to each full moon, June through August. Begin survey one-half hour after high tide. Attempt to tag nesting turtles after they have begun depositing eggs in egg chamber. Use lights only sparingly in accomplishing the operation.



Marine Corps Base Camp Lejeune, North Carolina

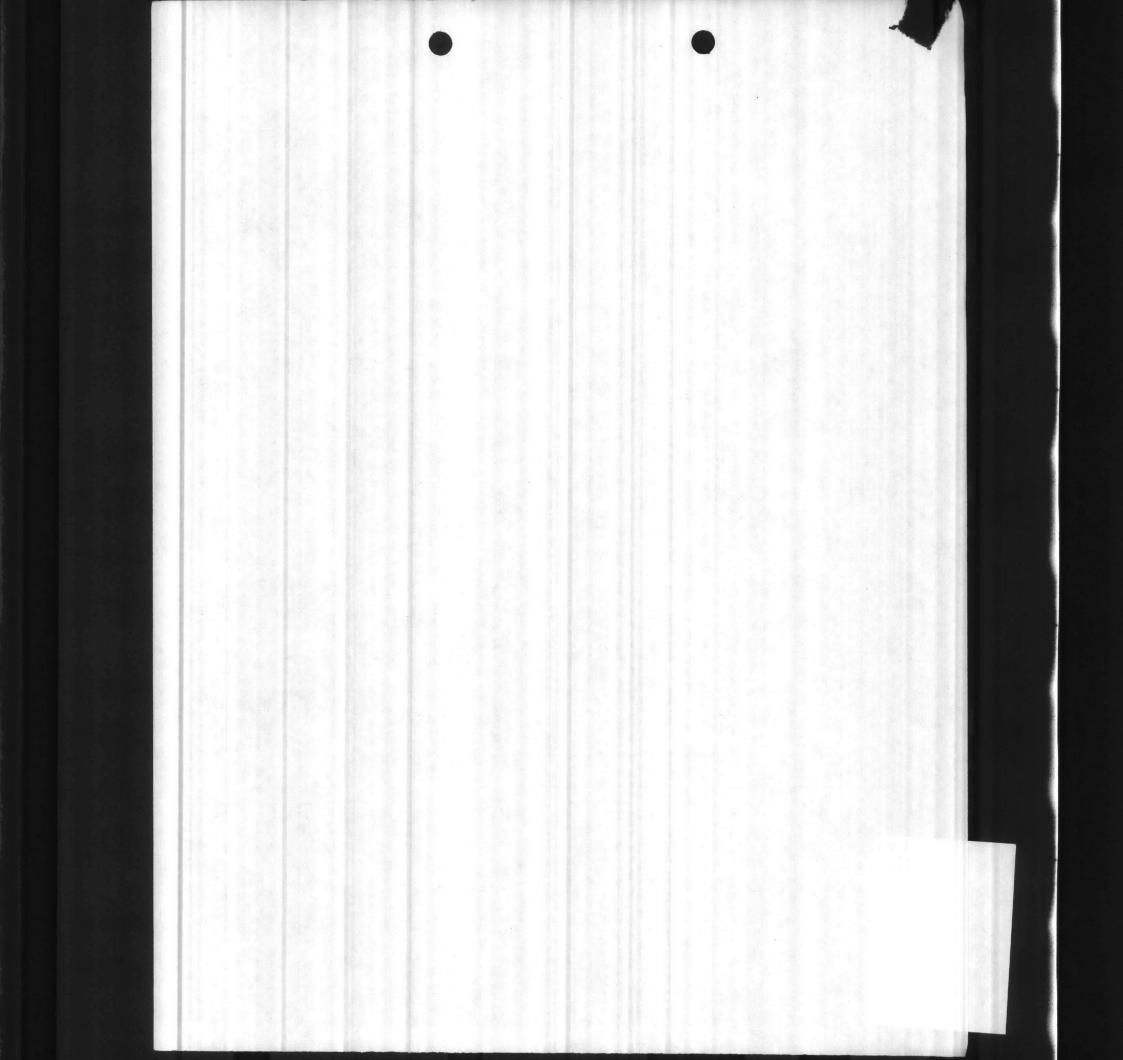
Date Female Nested	Nest No Tag No Time	
Date Eggs Hatched	Nest Location (Miles/tenths from Risle Pier)	У
Visibility Weather	Conditions	
Wind Speed and direction	Air Temperature	40.38
Water Temperature	Time Ashore (Known or estimated)	
Carapace Length	Carapace width	
Carapace condition (Damages/barr	acle infestation, etc.)	
Head length/width	Right front flipper length	
Right rear flipper length	Estimated weight	
Flipper condition (cuts, missing	portions, etc.)	
Body pit length/width	Depth to egg chamber	
Time of nearest low	or high tide	
Distance of nest below	or above high tide line	
Comments:		

Summary of Instructions: Conduct tagging and collection of pertinent nesting data during peak nesting periods beginning approximately two nights prior to each full moon, June through August. Begin survey one-half hour after high tide. Attempt to tag nesting turtles after they have begun depositing eggs in egg chamber. Use lights only sparingly in accomplishing the operation.



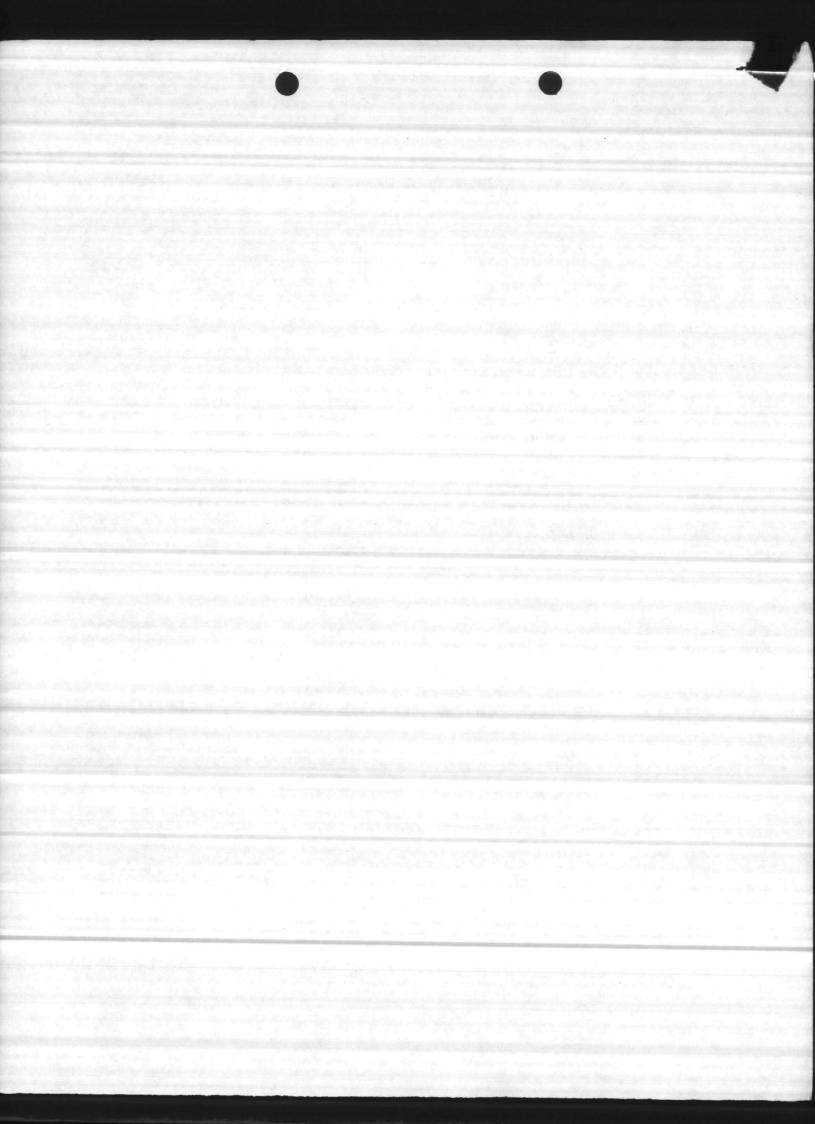
Marine Corps Base Camp Lejeune, North Carolina

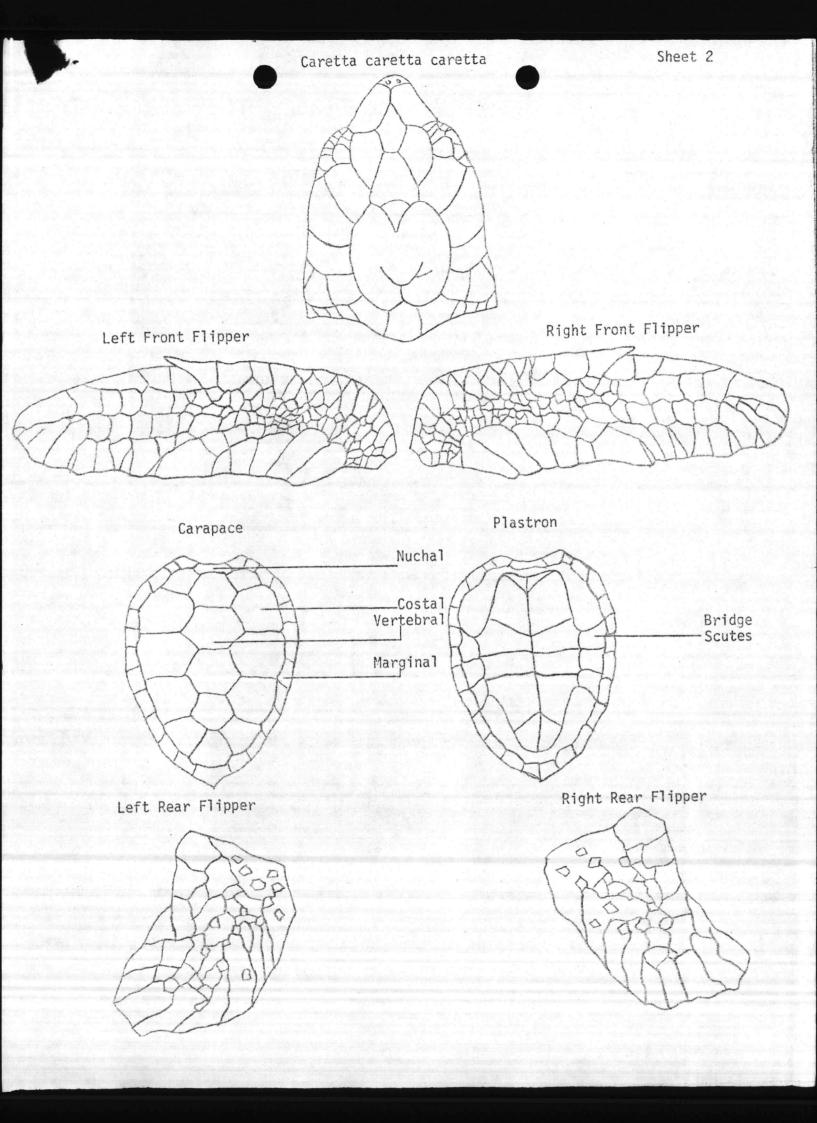
Date Female Nested 7-3-8/	Nest No. 065 Tag No. 722 Time 0016
Date Eggs Hatched	Nest Location (Miles/tenths from Risley Pier)
& Grid Location 2.5 (5)	
Visibility <u>Good</u> Weather Con	ditions Fair chance of Showers
Wind Speed & direction 5-10 SE	Air Temperature 25°C
	Time Ashore (Known or estimated) 15 mm
Carapace Length 37	Carapace Width 35
Carapace Condition (Damages/barnacle	infestation, etc.) See Sheet 2 Good
Head Length/Width 9x6	Right Front Flipper Length 17
Right Rear Flipper Length	Estimated Weight 275
Flipper Condition (cuts, missing port	ions, etc.) See Sheet 2 Complete
Body Pit Length/Width	
Time of Nearest Low	or High Tide 1935
Distance of nest below	or Above High Tide Line
Beach Condition Cood	
Comments Turtle de	ided not to nest

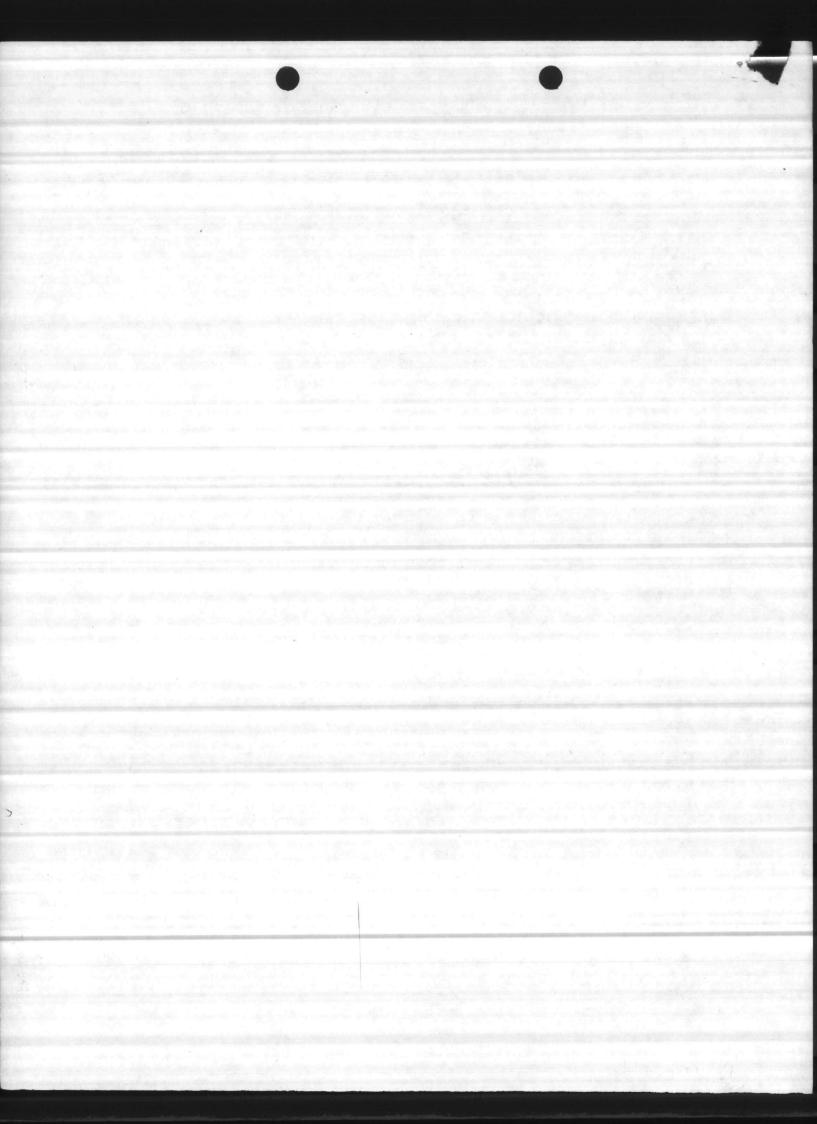


Marine Corps Base Camp Lejeune, North Carolina

Date Female Nested 7-3-8/	Nest No. 065 Tag No. 722 Time 0016
Date Eggs Hatched	Nest Location (Miles/tenths from Risley Pier)
& Grid Location 2.5 (5)	
	nditions Fair chance of Shower.
Wind Speed & direction 5-10 SE	Air Temperature 25°C
Water Temperature 25°C	Time Ashore (Known or estimated) 15 mm
Carapace Length 37	Carapace Width 35
Carapace Condition (Damages/barnacle	infestation, etc.) See Sheet 2 Good
Head Length/Width 9x6	Right Front Flipper Length
Right Rear Flipper Length	Estimated Weight 275
Flipper Condition (cuts, missing port	tions, etc.) See Sheet 2 Complete
Body Pit Length/Width	그는 그는 하는 사람들 가게 되었어 있었습니까요? 하셨다고 하는 아무리 아무리를 잃어 하면 목표가 하면 없었다. 그런
Time of Nearest Low	or High Tide 1930
Distance of nest below	or Above High Tide Line
Beach Condition Cood	
Comments Turtle de	cided not to nest

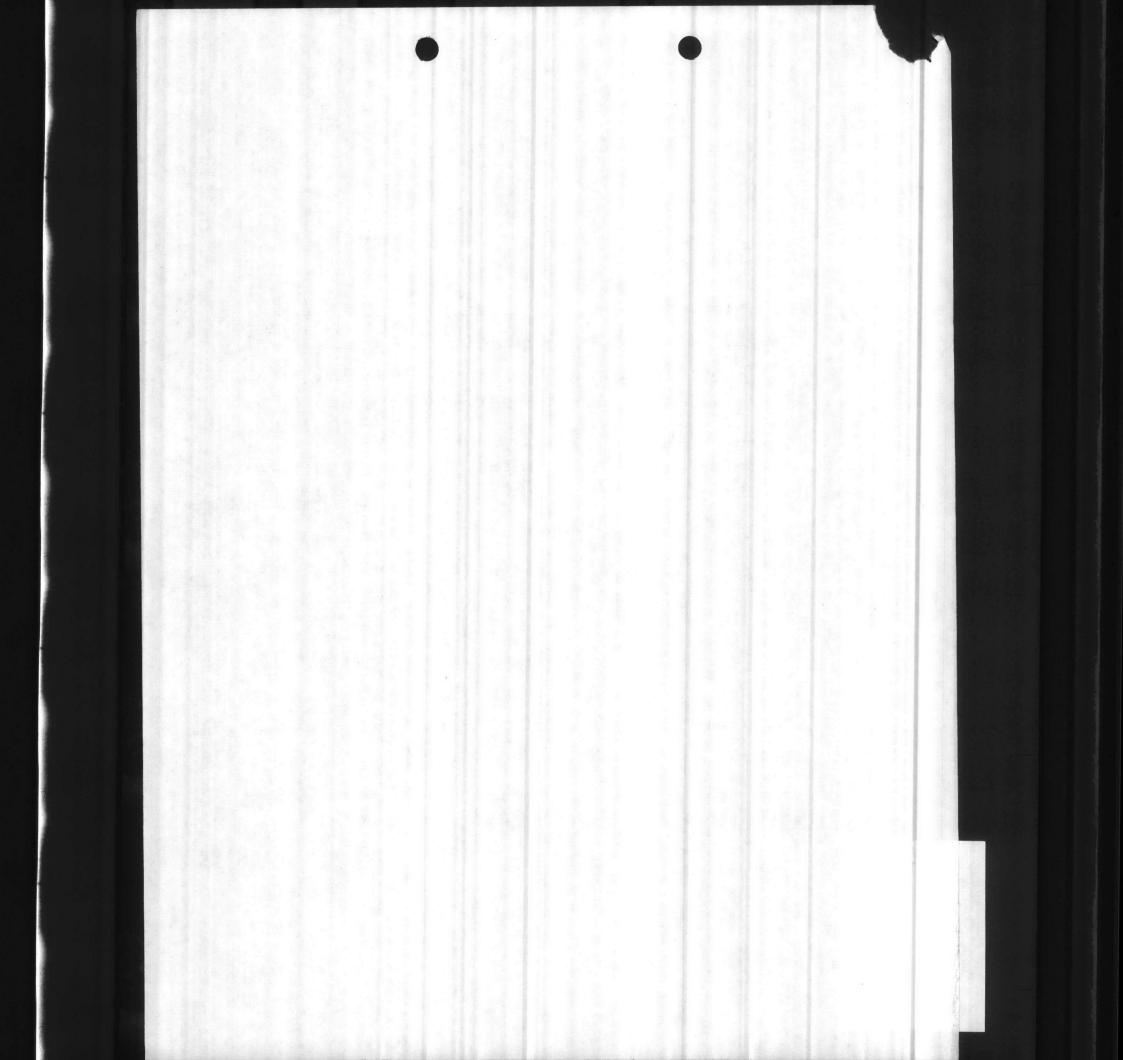






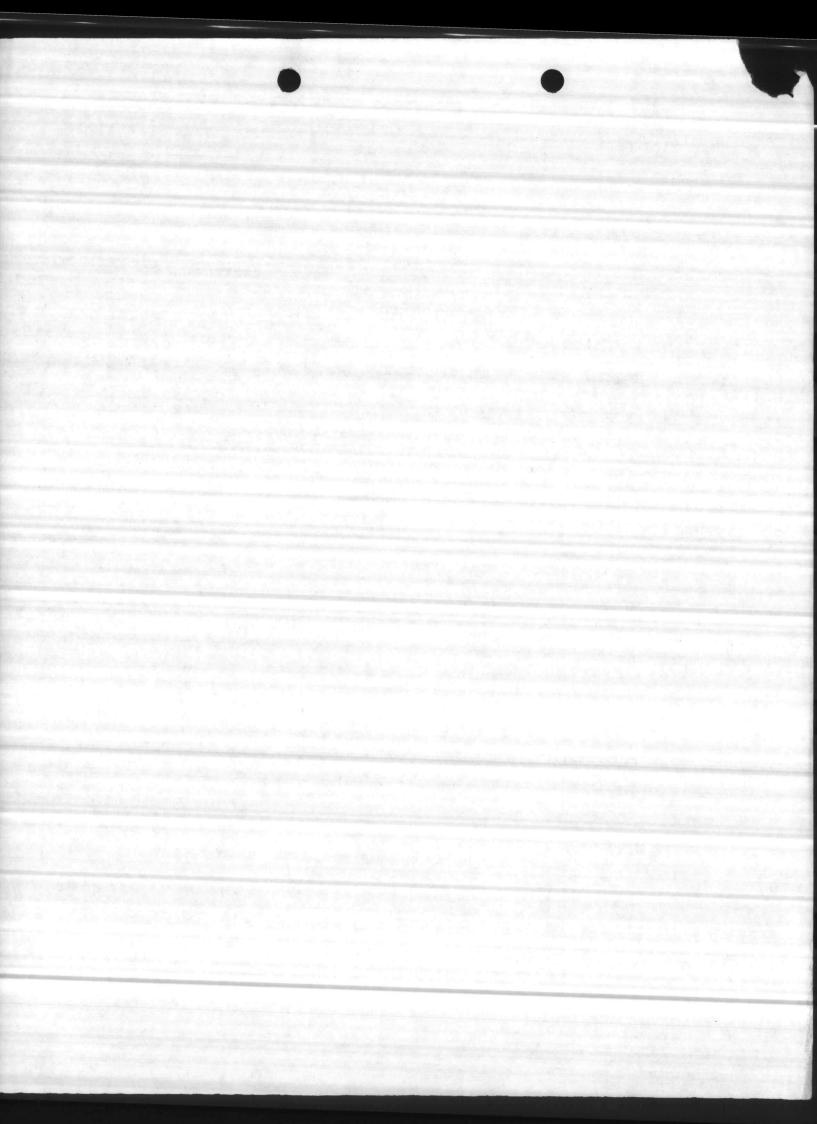
Marine Corps Base Camp Lejeune, North Carolina

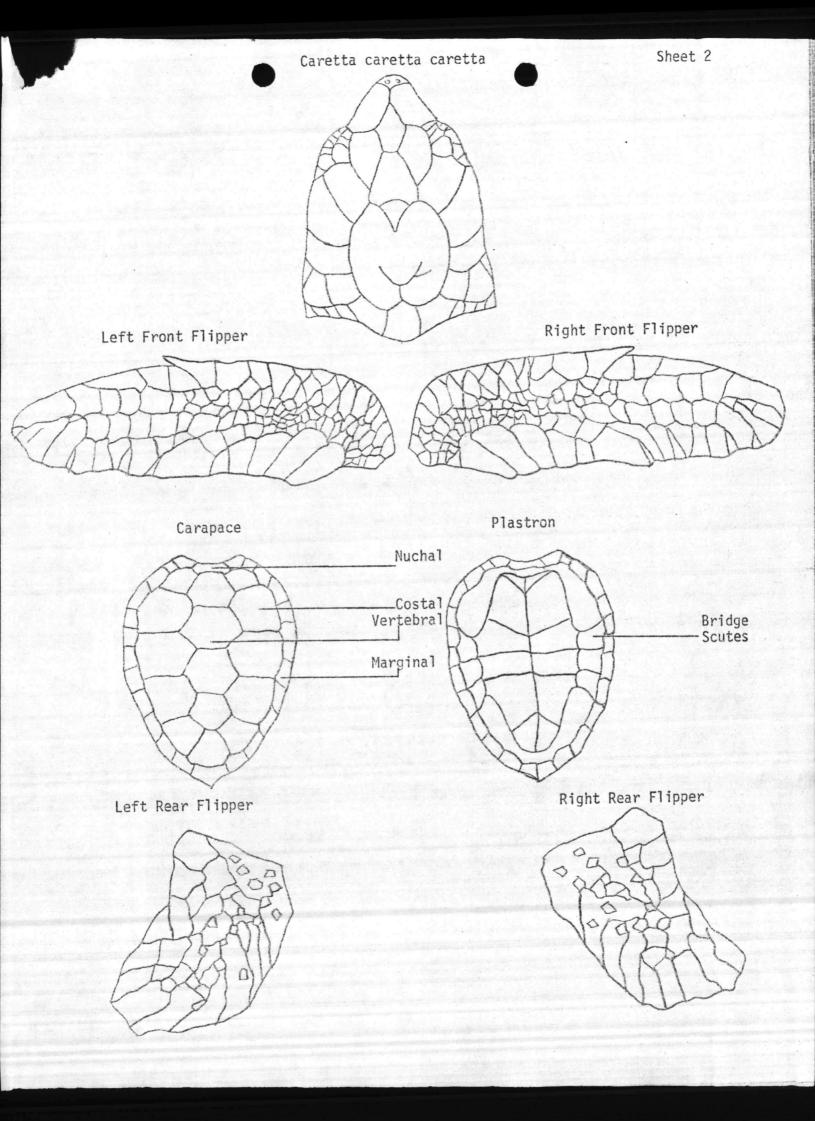
Date Female Nested 7-3-8/	Nest No. 066 Tag No. 693 Time 0200
Date Eggs Hatched	Nest Location (Miles/tenths from Risley Pier)
& Grid Location 1.9 (5)	
Visibility <u>Good</u> Weather Cond	litions Fair chance of showers
	Air Temperature 25°C
Water Temperature 25°C	Time Ashore (Known or estimated) 14-
Carapace Length	Carapace Width
Carapace Condition (Damages/barnacle i	nfestation, etc.) See Sheet 2 many barnacle
Head Length/Width	Right Front Flipper Length
Right Rear Flipper Length	Estimated Weight
Flipper Condition (cuts, missing porti	ons, etc.) See Sheet 2 Complete
Body Pit Length/Width 9x6	Depth to Egg Chamber
Time of Nearest Low 0400	or High Tide
Distance of nest below	or Above High Tide Line 10 meters
Beach Condition Fine Sono	
Comments Return of	Turtle # 692 \$ 693
[2] [1] [1] [2] [2] [2] [2] [2] [2] [2] [3] [3] [3] [4] [4] [4] [4] [4] [4] [4] [4] [4] [4	relocated 1 small egg
이 없는 그 사람들이 하는 이를 즐겁게 되었다면 살아서 가는 것이 되었다면 하다 하는 것이다.	그 그들은 사람이 되었다면 하면 되었다. 그는 이렇게 그렇게 되었는데 그리는 이렇게 되는 것 같아.

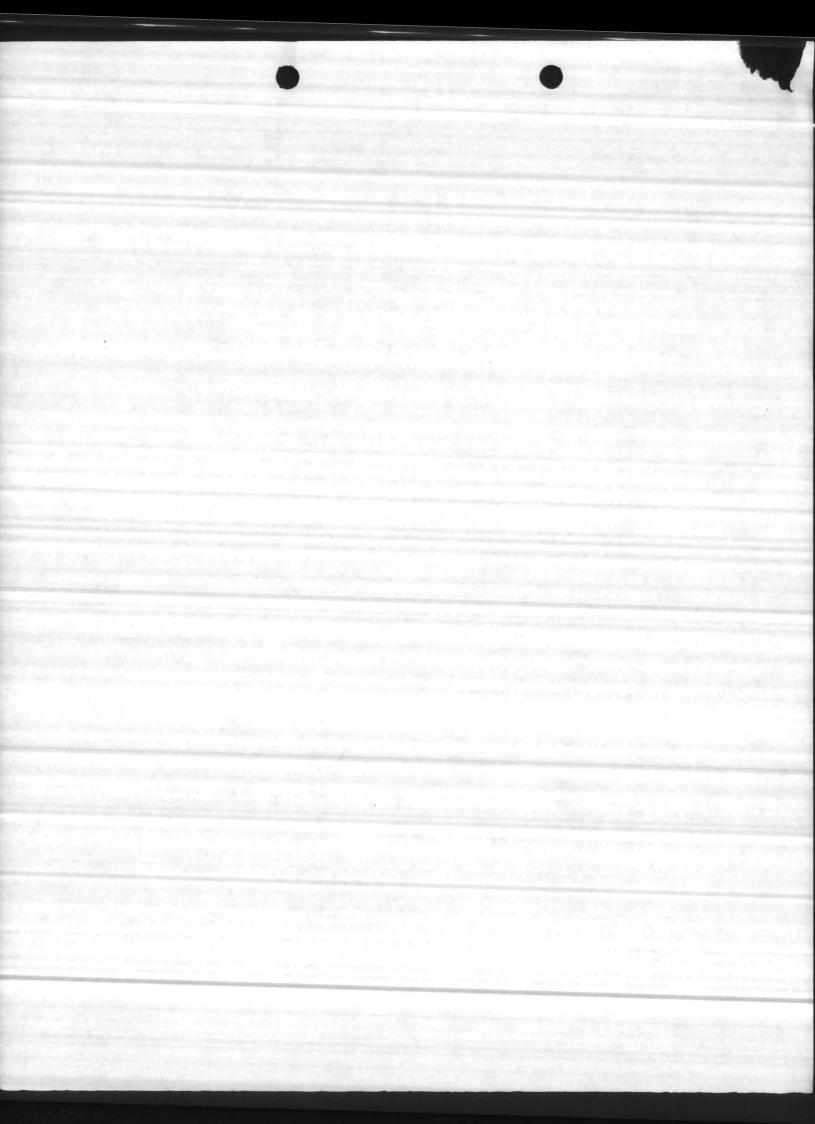


Marine Corps Base Camp Lejeune, North Carolina

Date Female Nested 7-3-81 Nest No. 066 Tag No. 693 Time 0200
Date Eggs Hatched Nest Location (Miles/tenths from Risley Pier)
& Grid Location 1.9 (5)
Visibility Good Weather Conditions Fair chance of showers
Wind Speed & direction Ø-5 55E Air Temperature 25°C
Water Temperature 25°C Time Ashore (Known or estimated) 14-
Carapace Length Carapace Width
Carapace Condition (Damages/barnacle infestation, etc.) See Sheet 2 Many barnacle
Head Length/Width Right Front Flipper Length
Right Rear Flipper Length Estimated Weight
Flipper Condition (cuts, missing portions, etc.) See Sheet 2 Complete
Body Pit Length/Width 9x6 Depth to Egg Chamber
Time of Nearest Low 0400 or High Tide
Distance of nest below or Above High Tide Line ro mekers
Beach Condition Fine Sond
Comments Return of Turtle # 692 \$ 693
116 Eggs relocated 1 small egg

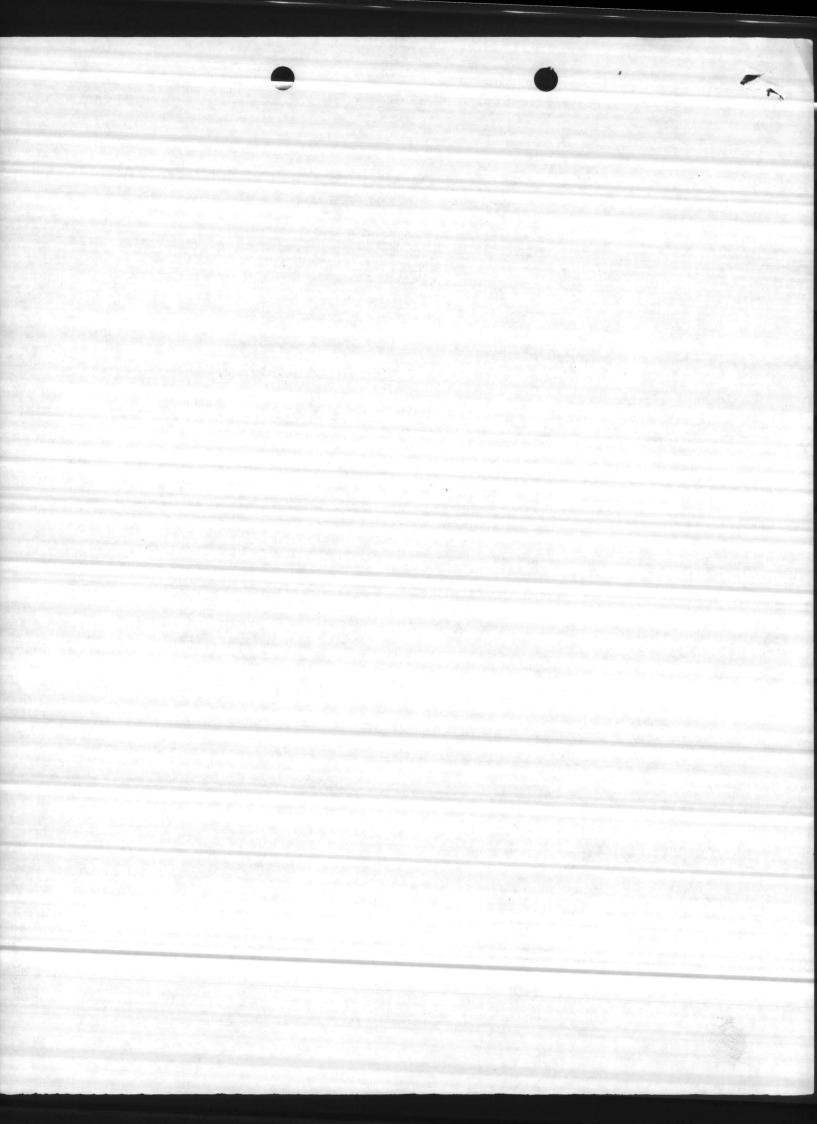






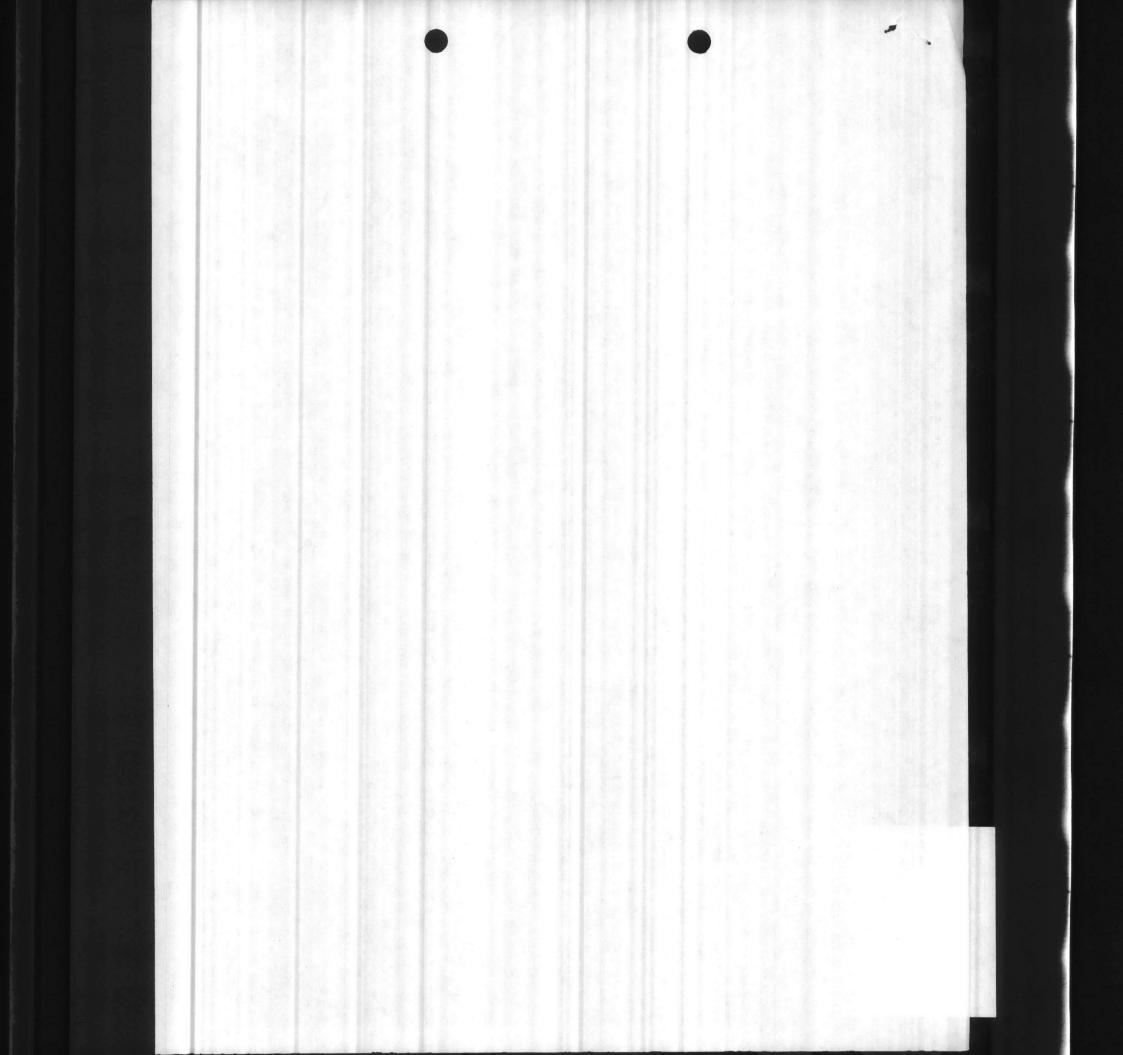
Marine Corps Base Camp Lejeune, North Carolina

Date Female Nested 7-3-81	Nest No Tag No Time
Date Eggs Hatched	Nest Location (Miles/tenths from Risley Pier)
& Grid Location 2,/(S)	
Visibility Weather Cond	ditions NO DATA OBTAIN
Wind Speed & direction	Air Temperature
Water Temperature	Time Ashore (Known or estimated)
Carapace Length	Carapace Width
Carapace Condition (Damages/barnacle	infestation, etc.) See Sheet 2
Head Length/Width	Right Front Flipper Length
Right Rear Flipper Length	Estimated Weight
Flipper Condition (cuts, missing port	ions, etc.) See Sheet 2 ——
Body Pit Length/Width	Depth to Egg Chamber 10"
Time of Nearest Low	or High Tide
Distance of nest below	or Above High Tide Line
Beach Condition SAND-FINE-	MED. PACK
Comments 132 8995 (NO ON	WE ON BEACH THE NIGHT TURTLE
NESTED)	



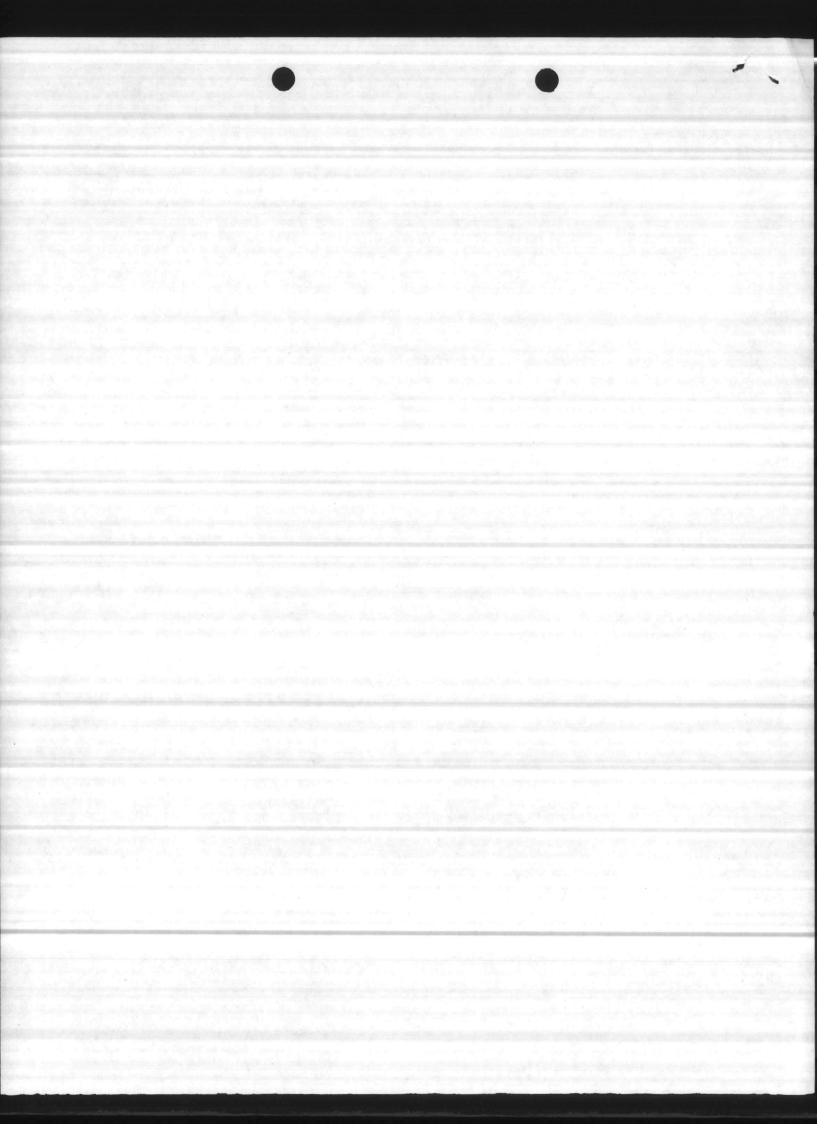
Marine Corps Base Camp Lejeune, North Carolina

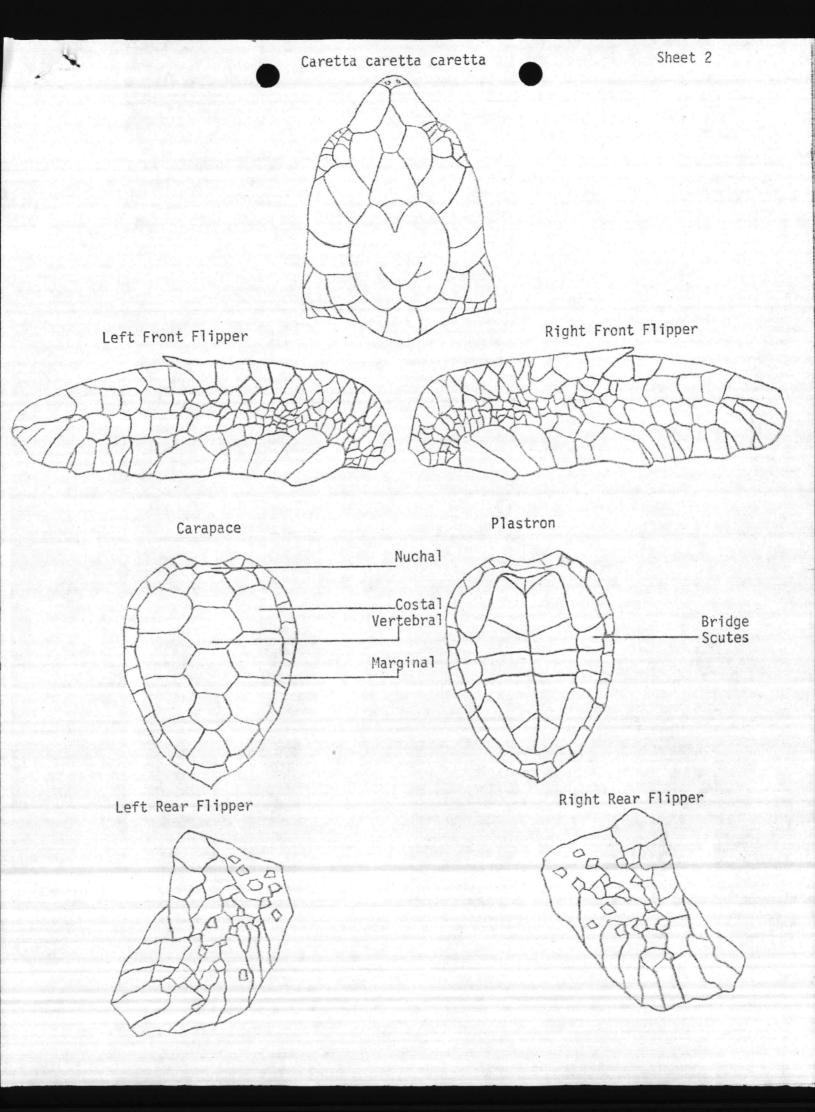
Date Female Nested 7-4-81	Nest No. 07/ Tag No. 1/9/120 Time
Date Eggs Hatched	Nest Location (Miles/tenths from Risley Pier)
& Grid Location 2.9(N)	
Visibility <u>FAIR</u> Weather Cond	ditions PARTLY CLOUDY
Wind Speed & direction	Air Temperature
Water Temperature SEE NESTING	
Carapace Length	SHEET #063 Carapace Width
Carapace Condition (Damages/barnacle i	
Head Length/Width	Right Front Flipper Length
Right Rear Flipper Length	
Flipper Condition (cuts, missing porti	ons, etc.) See Sheet 2
Body Pit Length/Width 5 ×5	Depth to Egg Chamber
Time of Nearest Low	or High Tide
Distance of nest below	or Above High Tide Line
Beach Condition GENTLE SLOPE	FINE SAND, MED, PACKED
	d) THRTLE CRAWLED FAR UP INTO
	TURTLE TAGGED 7-1-81 (C.O.)

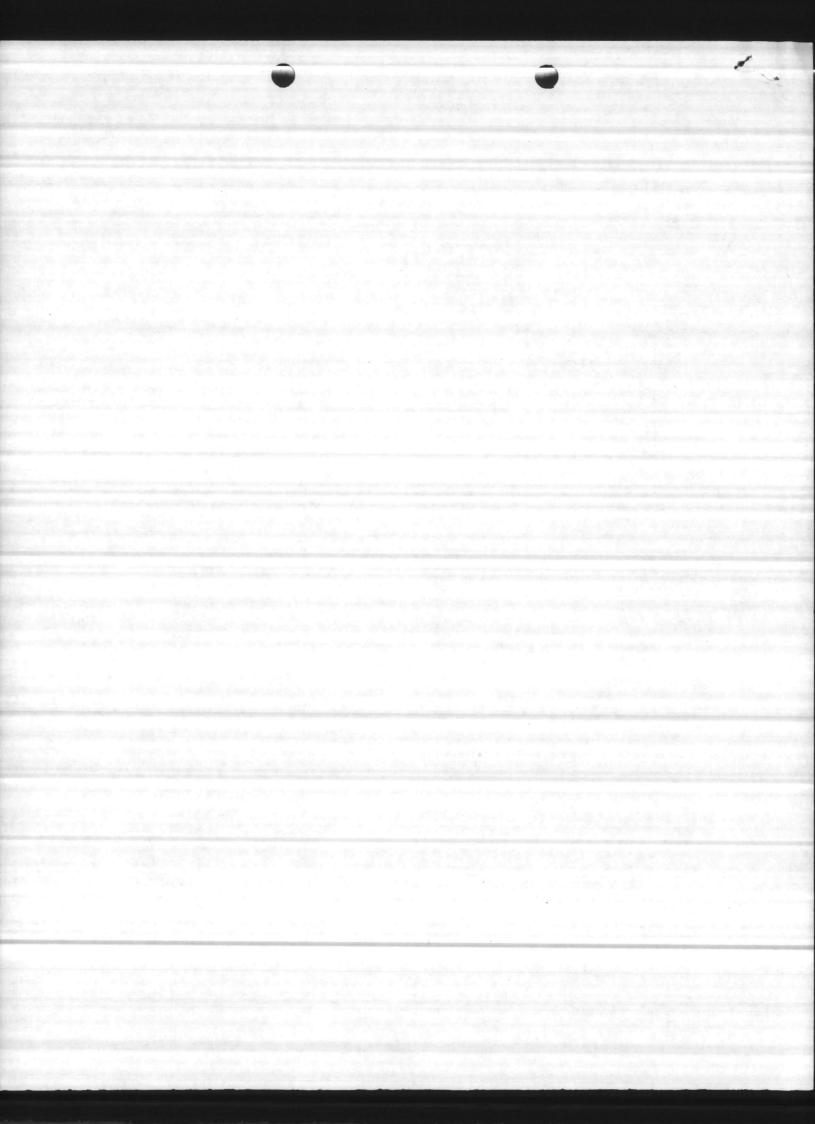


Marine Corps Base Camp Lejeune, North Carolina (RETURN)

Date Female Nested 7-4-81	Nest No. 07/ Tag No. 7/9/20 Time
Date Eggs Hatched	Nest Location (Miles/tenths from Risley Pier)
& Grid Location 2.9(N)	
Visibility <u>FAIR</u> Weather Cond	ditions PARTLY CLOUDY
Wind Speed & direction	Air Temperature
Water Temperature	Time Ashore (Known or estimated)
Carapace Length	Carapace Width
Carapace Condition (Damages/barnacle infestation, etc.) See Sheet 2	
Head Length/Width	Right Front Flipper Length
Right Rear Flipper Length	Estimated Weight
Flipper Condition (cuts, missing portions, etc.) See Sheet 2	
Body Pit Length/Width 5 x5	Depth to Egg Chamber
Time of Nearest Low	or High Tide
Distance of nest below	or Above High Tide Line
Beach Condition GENTLE SLOPE	FINE SAND, MED. PACKED
Comments 113 Eggs (Relocate	d) THRTLE CRAWLED FAR UP INTO
DUNES TO NEST . RETURN OF	TURTLE TAGGED 1-1-81 (C.O.)

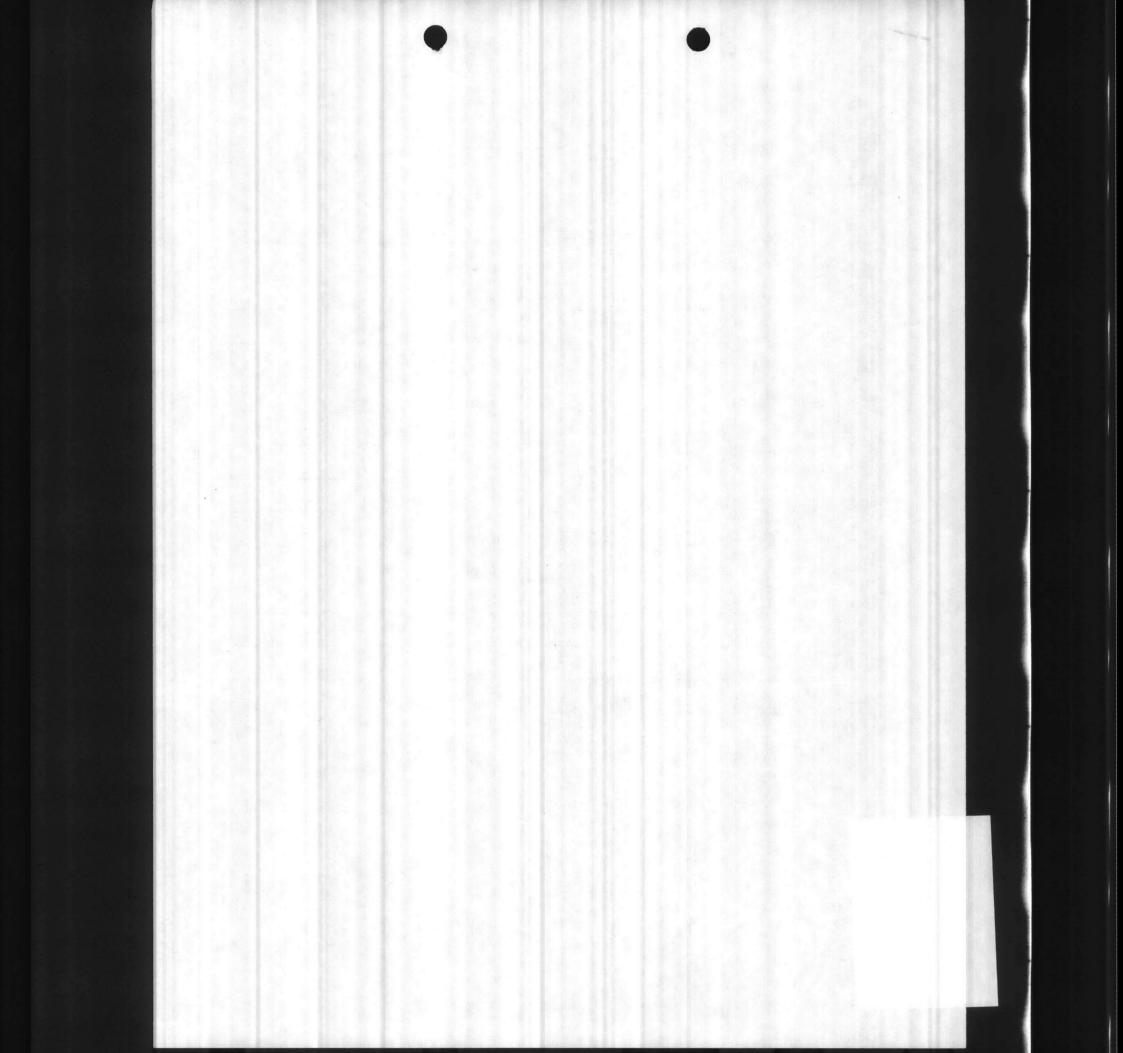






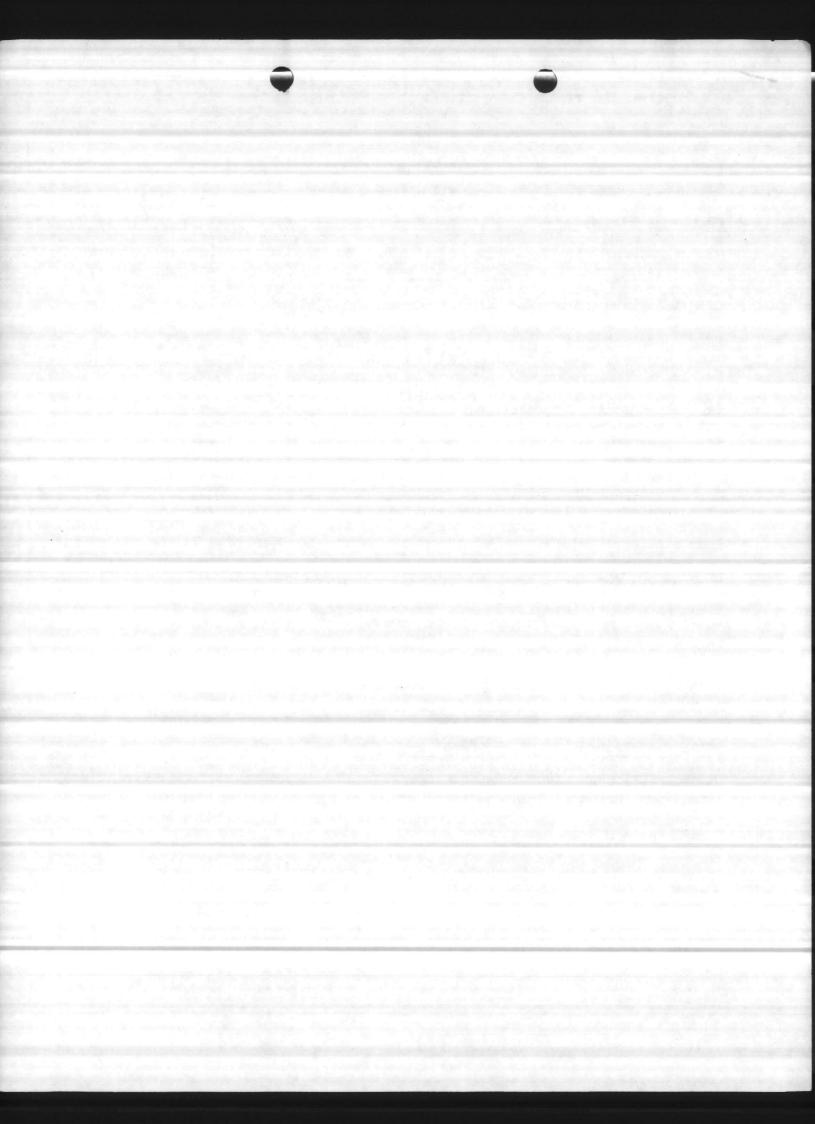
Marine Corps Base Camp Lejeune, North Carolina

Date Female Nested 7-5-81 Nest No. 073 Tag No. 723/724 Time 0045		
Date Eggs Hatched Nest Location (Miles/tenths from Risley Pier) Pier)		
Visibility Weather Conditions		
Wind Speed and direction		
Water Temperature Time Ashore (Known or estimated)		
Carapace Length 39" Carapace width 38"		
Carapace condition (Damages/barnacle infestation, etc.) SMOOTH 3 CHRNACLES		
Head length/width 9×7 Right front flipper length $17''$		
Right rear flipper length 131/2 Estimated weight 300 LBS		
Flipper condition (cuts, missing portions, etc.) Good		
Body pit length/width Depth to egg chamber		
Time of nearest low or high tide		
Distance of nest below or above high tide line		
Comments: FALSECRAWL		
Summary of Instructions: Conduct tagging and collection of pertinent nesting data during peak nesting periods beginning approximately two nights prior to each full moon, June through August. Begin survey one-half hour after high tide. Attempt to tag nesting turtles after they have begun depositing eggs in egg chamber. Use lights only sparingly in accomplishing the operation.		



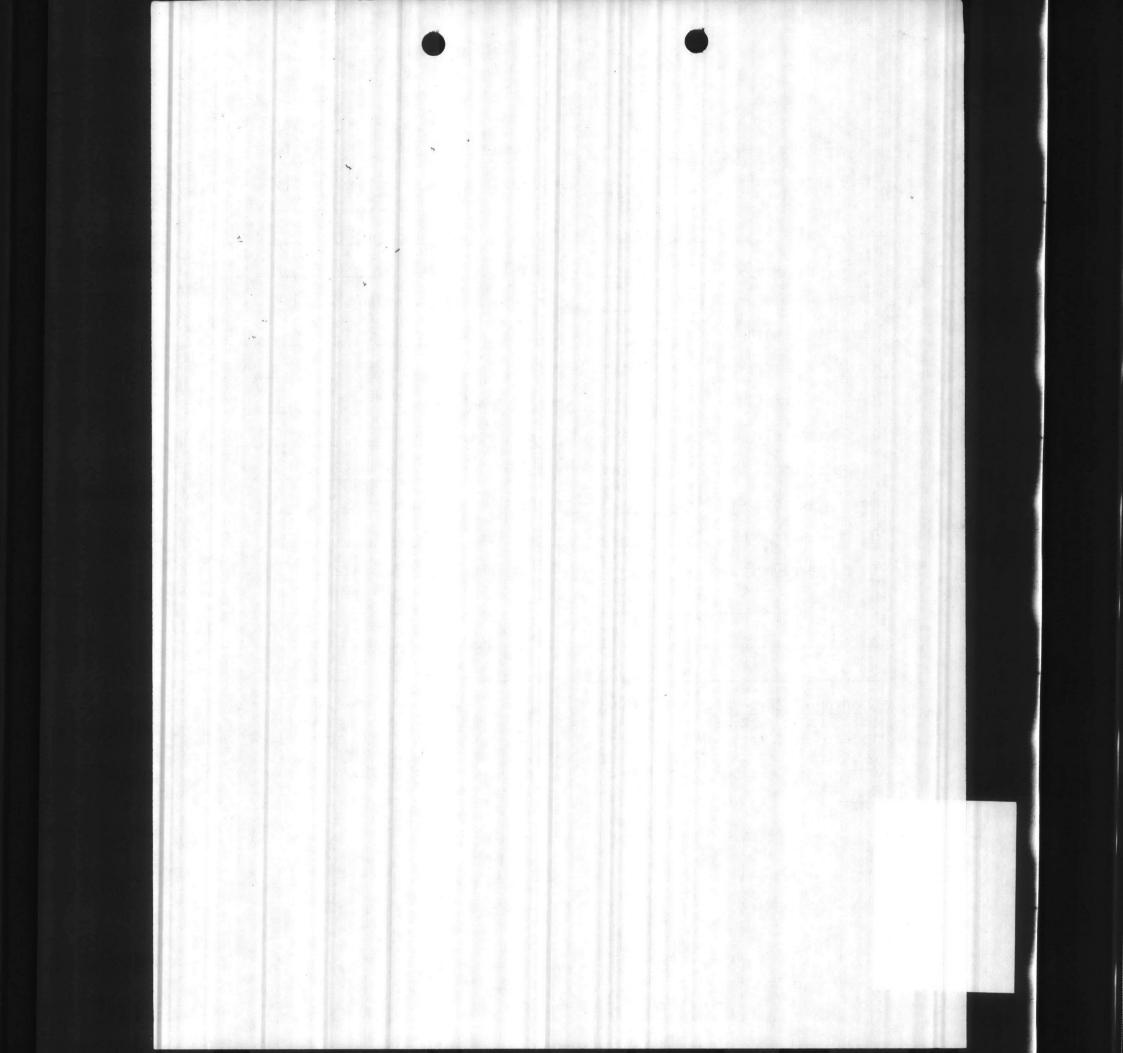
Marine Corps Base Camp Lejeune, North Carolina

Date Female Nested 7-5-81 Nest No. 073 Tag No. 723/724 Time 0048
Date Eggs Hatched Nest Location (Miles/tenths from Risley Pier) / 8(S)
Visibility Weather Conditions
Wind Speed and direction Air Temperature
Water Temperature Time Ashore (Known or estimated)
Carapace Length 39" Carapace width 38"
Carapace condition (Damages/barnacle infestation, etc.) SMOOTH 3 BARNACLE
Head length/width 9×7 Right front flipper length $17''$
Right rear flipper length 13/2 Estimated weight 300 LBS
Flipper condition (cuts, missing portions, etc.)
Body pit length/width Depth to egg chamber
Time of nearest low or high tide
Distance of nest below or above high tide line
Comments: FALSECRAUN



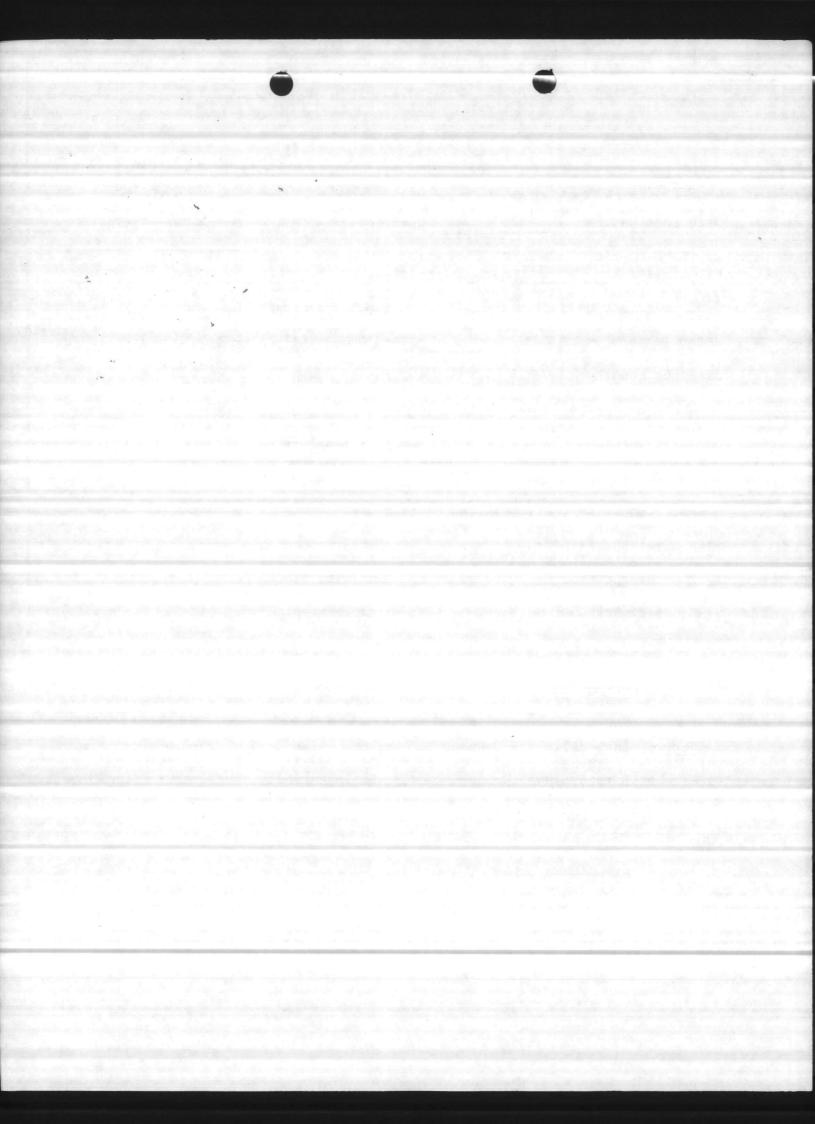
Marine Corps Base Camp Lejeune, North Carolina

Date Female Nested N	est No. 074 Tag No. 726/727 Time 0/40
	est Location (Miles/tenths from Risley Pier)
Visibility Weather Cond	itions
Wind Speed and direction	Air Temperature
Water Temperature	Time Ashore (Known or estimated)
Carapace Length38 "	Carapace width 361/2
	infestation, etc.) SEU, BARAJACLES
Head length/width 9x7	Right front flipper length 16/2
Right rear flipper length/3	Estimated weight Z75 ZBS
Flipper condition (cuts, missing por	tions, etc.) Good
Body pit length/width	Depth to egg chamber
Time of nearest low	or high tide
	or above high tide line
Comments: FALSE CRAUL	



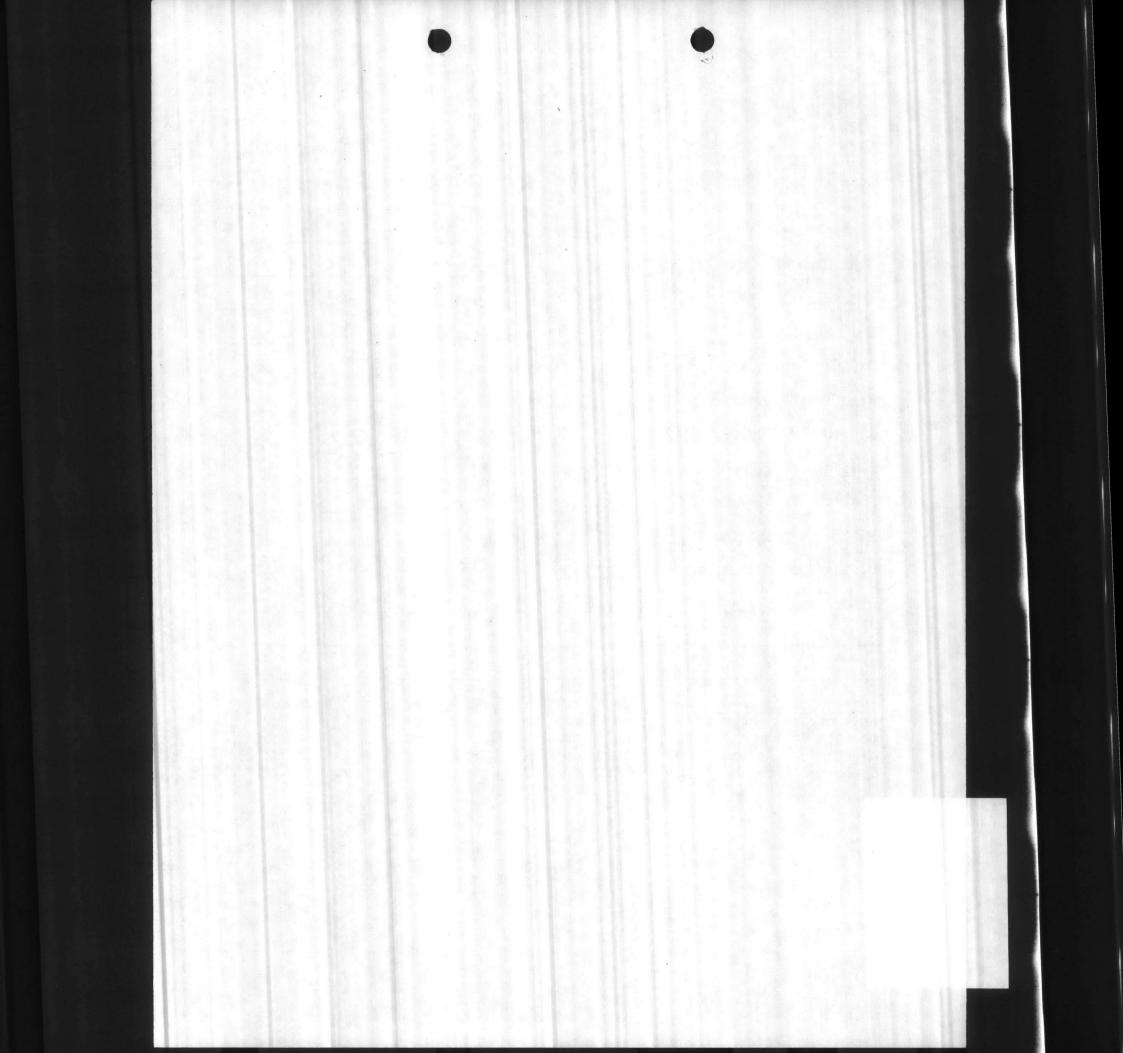
Marine Corps Base Camp Lejeune, North Carolina

Date Female Nested	Nest No. 074 Tag No. 726/727 Time 0/40
Date Eggs Hatched	Nest Location (Miles/tenths from Risley Pier) 3.4(1)
Visibility Weather Con	nditions
Wind Speed and direction	Air Temperature
Water Temperature	Time Ashore (Known or estimated)
Carapace Length 38"	Carapace width 36 1/2
Carapace condition (Damages/barnaci	le infestation, etc.) <u>SEU, BARAVACLES</u>
Head length/width 9×7	Right front flipper length 16/2
Right rear flipper length	Estimated weight 275 285
Flipper condition (cuts, missing po	ortions, etc.) Good
Body pit length/width	Depth to egg chamber
Time of nearest low	or high tide
Distance of nest below	or above high tide line
Comments: FALSE CRAWL	



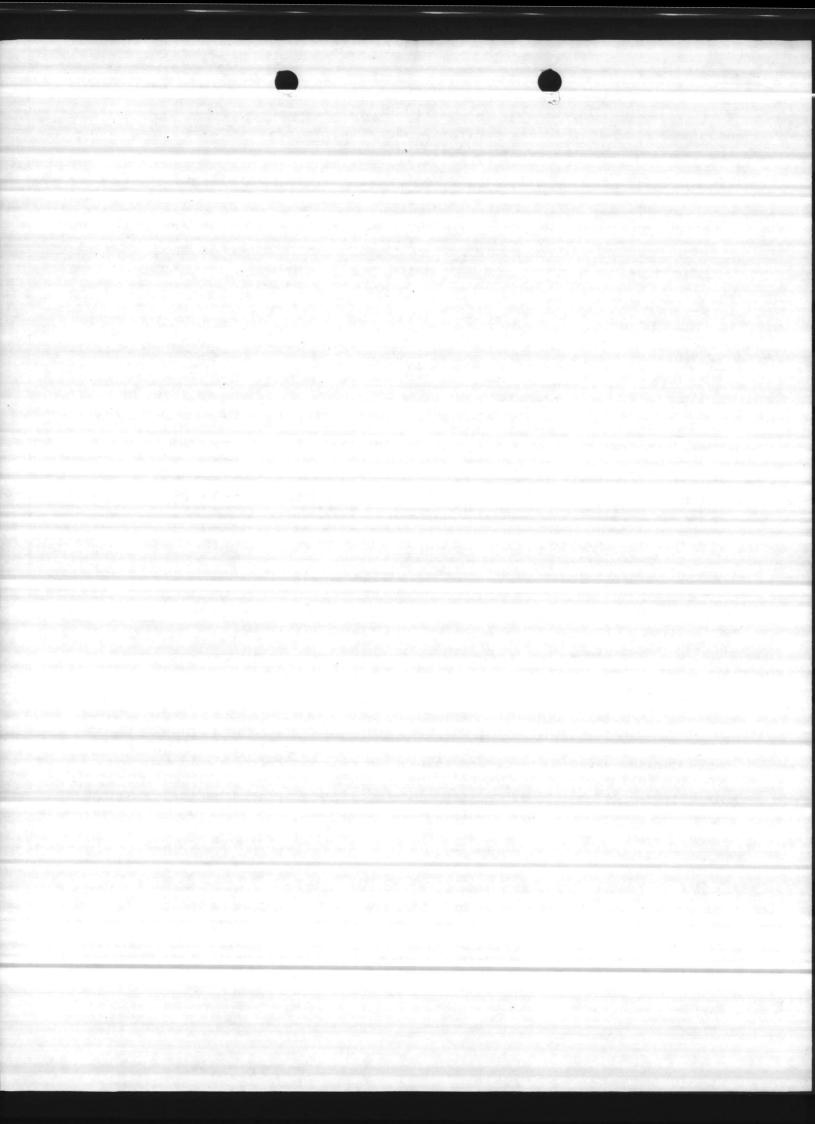
Marine Corps Base Camp Lejeune, North Carolina

Date Female Nested 7-5-81	Nest No. 075 Tag No. 728/729 Time 2245
Date Eggs Hatched	Nest Location (Miles/tenths from Risley Pier) 2.7(N)
Visibility Weather Con	nditions
Wind Speed and direction	Air Temperature
Water Temperature	Time Ashore (Known or estimated)
Carapace Length 39	Carapace width 37"
	le infestation, etc.) SEV. BARNALES
Head length/width 9x7	Right front flipper length 16/2
Right rear flipper length/3	Estimated weight 275 USS
	ortions, etc.) GOOD
	Depth to egg chamber
Time of nearest low	or high tide
Distance of nest below	or above high tide line
Comments: FALSE CRAWI	
3. 1987 - March 1988 - 1987 - 1987 - 1987 - 1988 - 1988 - 1988 - 1988 - 1988 - 1988 - 1988 - 1988 - 1988 - 198	



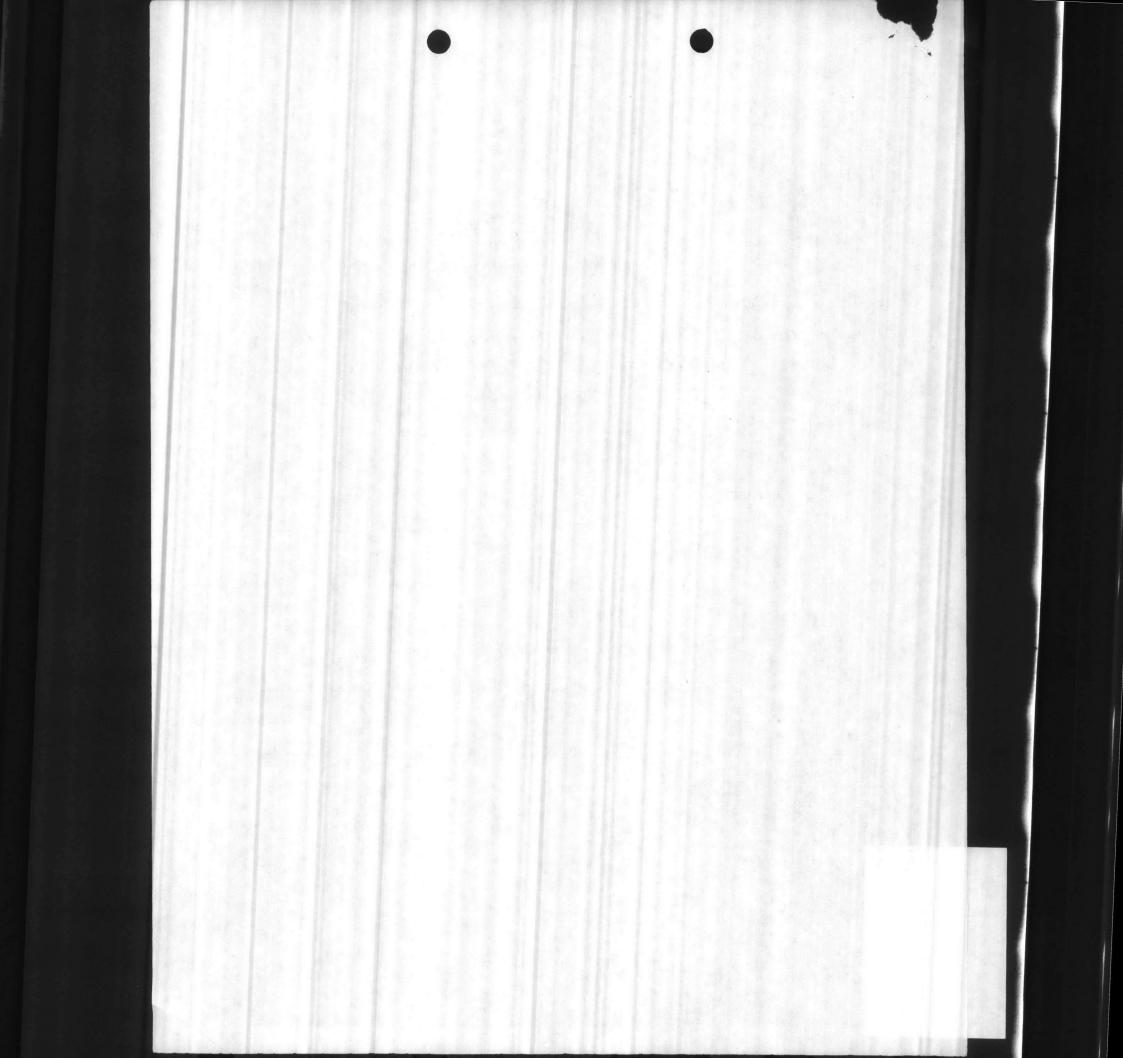
Marine Corps Base Camp Lejeune, North Carolina

Date Female Nested 7-5-81	Nest No. 075 Tag No. 728/729 Time 2245
Date Eggs Hatched	Nest Location (Miles/tenths from Risley Pier) 2.7(N)
Visibility Weather Con	nditions
Wind Speed and direction	Air Temperature
Water Temperature	Time Ashore (Known or estimated)
Carapace Length 39	Carapace width 37"
Carapace condition (Damages/barnacl	le infestation, etc.) <u>SEV. BARNALES</u>
Head length/width 9x7"	Right front flipper length 16/2
Right rear flipper length/3'	Estimated weight 275 USS
Flipper condition (cuts, missing po	ortions, etc.) GOOD
Body pit length/width	Depth to egg chamber
Time of nearest low	or high tide
Distance of nest below	or above high tide line
Comments: FALSE CRAWI	



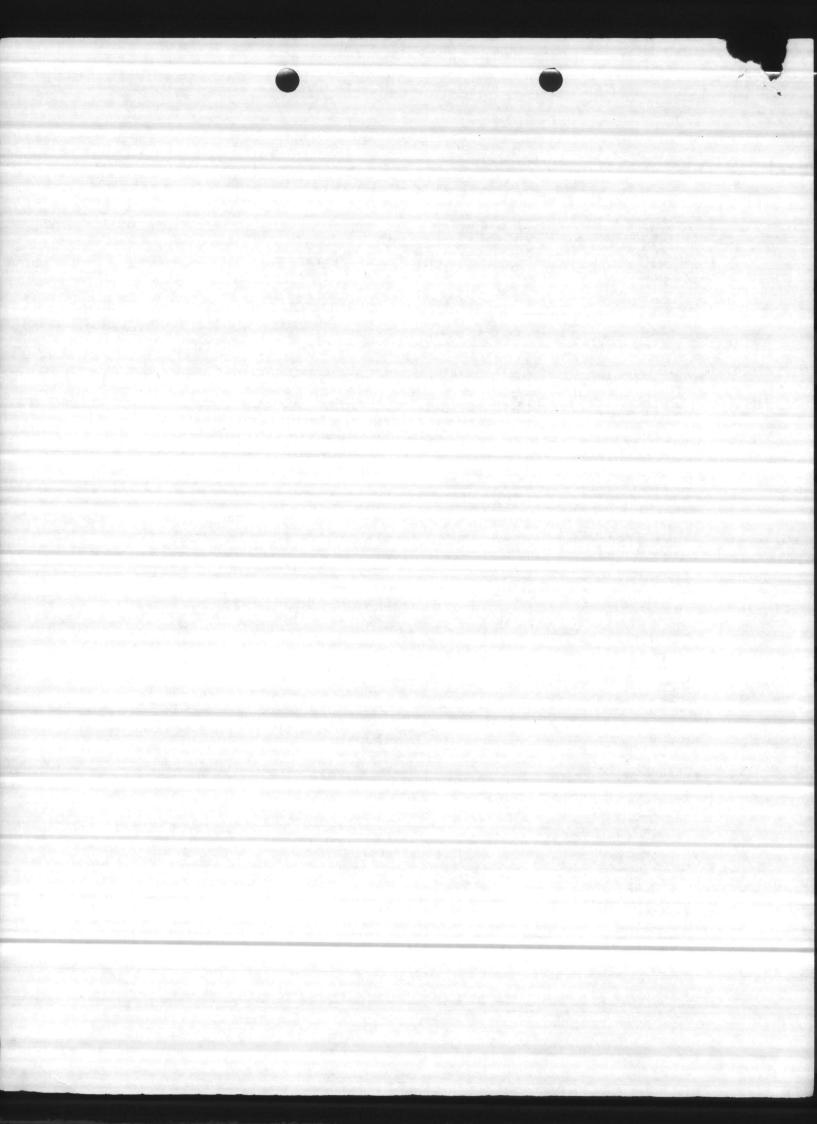
Marine Corps Base Camp Lejeune, North Carolina

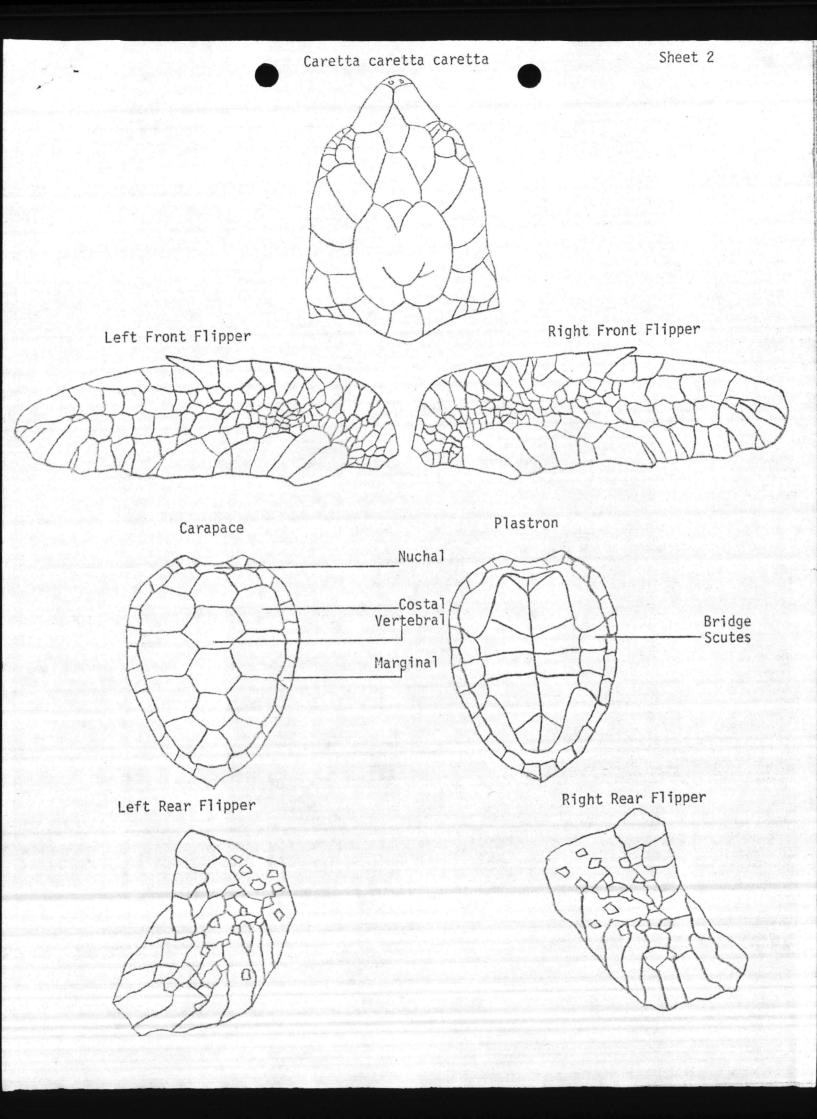
Date Female Nested 1-6-81	Nest No. 077 Tag No. 736/731 Time 0045
Date Eggs Hatched	Nest Location (Miles/tenths from Risley Pier)
& Grid Location 0.85(5) RELOCA	TED 78 3.1(N)
Visibility FAIR Weather Con-	ditions 100% CLOWD COVER
Wind Speed & direction 15-20 K(SE	Air Temperature 26°C
Water Temperature 25.5°C	Time Ashore (Known or estimated) [HR. 15 MIN
Carapace Length 40"	Carapace Width 38½"
Carapace Condition (Damages/barnacle	infestation, etc.) See Sheet 2 / SM BARNACLE
Head Length/Width 10x8	Right Front Flipper Length 16/2"
Right Rear Flipper Length 13"	Estimated Weight 275 LBS
1일 : - BRONG - CONSTRUCT - BRONG - BR	ions, etc.) See Sheet 2 Goot
Body Pit Length/Width $5x5$	Depth to Egg Chamber /0"
Time of Nearest Low	or High Tide
Distance of nest below	or Above High Tide Line /2
Beach Condition 1'BERM SA	ND-COARSE & LOOSE
Comments 144 8595 - RELOCAT	TED

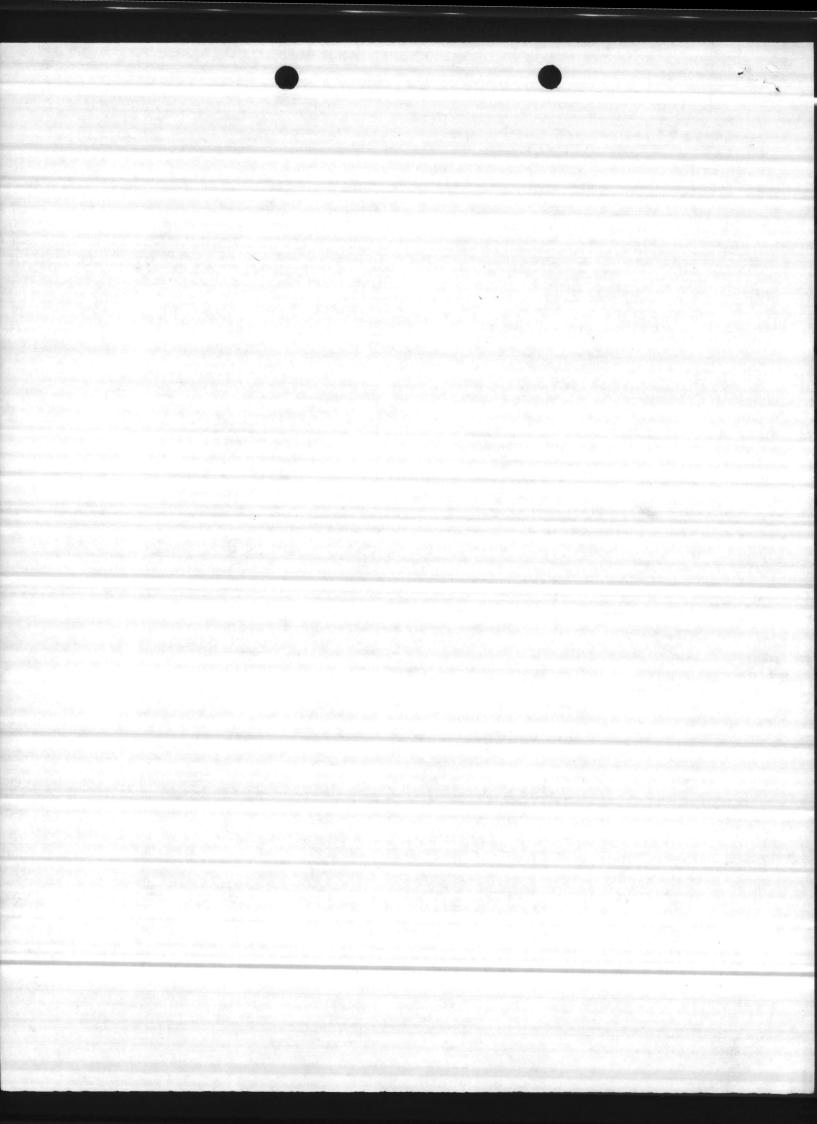


Marine Corps Base Camp Lejeune, North Carolina

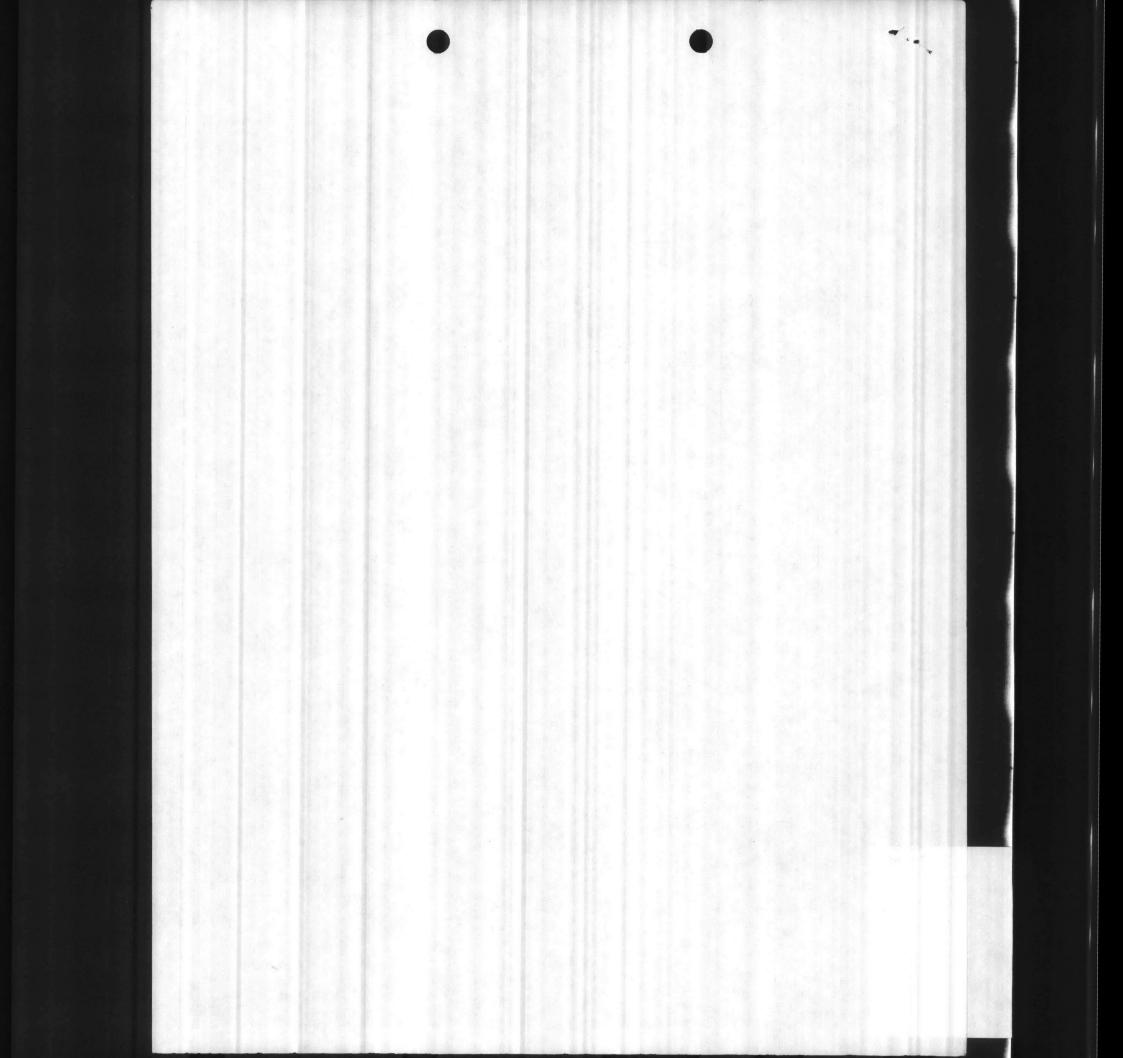
Date Female Nested 1-6-81	lest No. 077 Tag No. 130/131 Time 0045
Date Eggs HatchedN	lest Location (Miles/tenths from Risley Pier)
& Grid Location 0.85(5) RELOCAT	FED 78 3.1(N)
Visibility FAIR Weather Condi	tions 100% CLOUD COVER
Wind Speed & direction IS-20 K(SE)	Air Temperature 26°C
Water Temperature 25.5°C	Time Ashore (Known or estimated) JAR. IS MIN
Carapace Length 40"	Carapace Width 38/2"
Carapace Condition (Damages/barnacle in	festation, etc.) See Sheet 2 / SM BARNACLE
Head Length/Width 10x8	Right Front Flipper Length 16/2"
Right Rear Flipper Length 13"	Estimated Weight 275 LBS
Flipper Condition (cuts, missing portion	ns, etc.) See Sheet 2 GOOT
Body Pit Length/Width $5x5$	Depth to Egg Chamber 10"
Time of Nearest Low	or High Tide
Distance of nest below	or Above High Tide Line /2
Beach Condition / BERM SAN	D-COARSE & LOOSE
Comments 144 Eggs - RELOCATI	=>





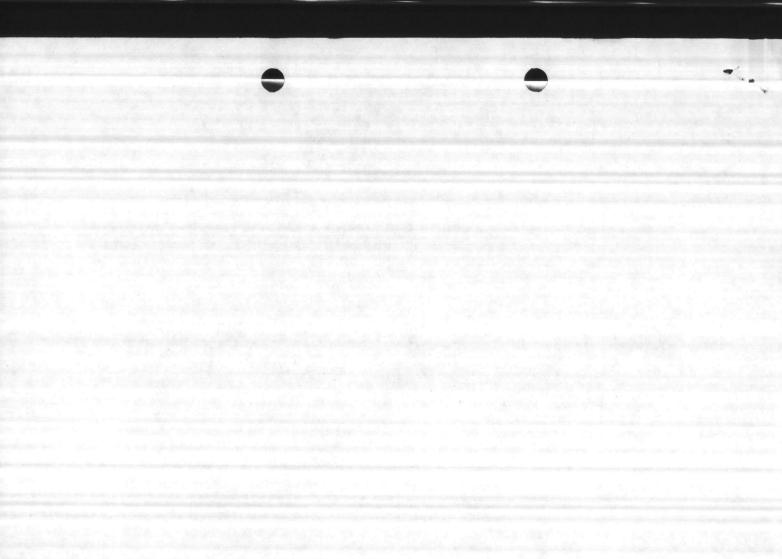


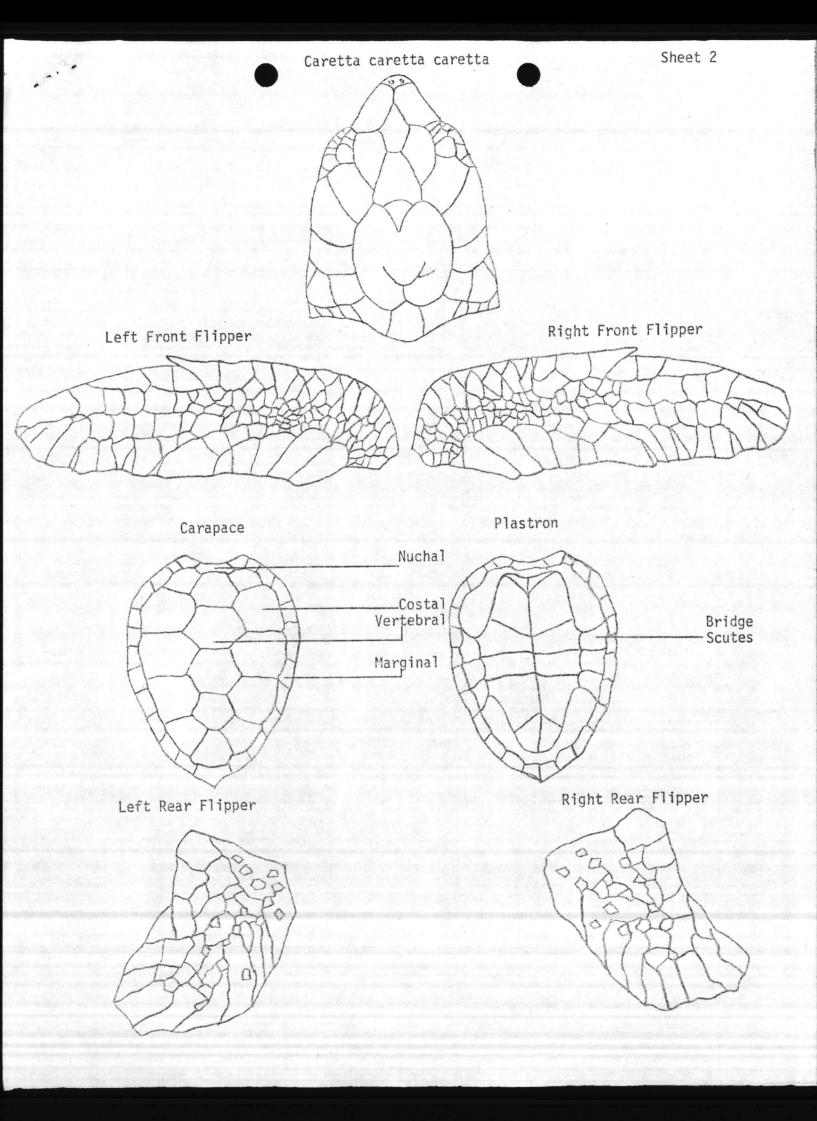
Marine Corps Base Camp Lejeune, North Carolina

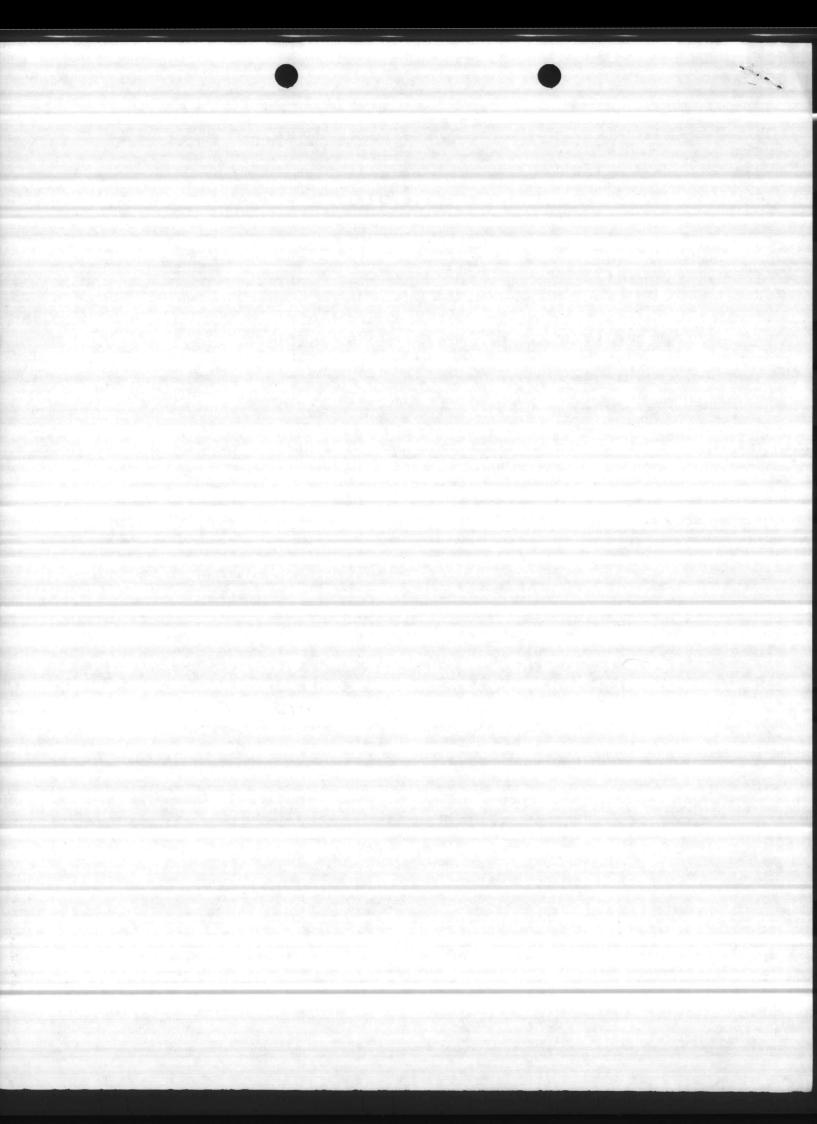


Marine Corps Base Camp Lejeune, North Carolina

Date Female Nested 7-6-81	Nest No. 078 Tag No. 132/153 Time 0100
Date Eggs HatchedI	Nest Location (Miles/tenths from Risley Pier)
& Grid Location 1.3(5) RELOCATE	D TO 3.0 (N)
Visibility FAIR Weather Cond	itions FAIR, 100% CLOUD COVER
Wind Speed & direction 15-20 K (SE)	Air Temperature 26°C
Water Temperature 25.5°C	Time Ashore (Known or estimated) 1HR 35MIN
Carapace Length 37"	Carapace Width 35½"
Carapace Condition (Damages/barnacle in	nfestation, etc.) See Sheet 2 SEV. BARNACLES
Head Length/Width 8x6/2"	Right Front Flipper Length 15"
Right Rear Flipper Length 11"	Estimated Weight 200 LBS
Flipper Condition (cuts, missing portion	ons, etc.) See Sheet 2 GooD
Body Pit Length/Width 6/x5	Depth to Egg Chamber
Time of Nearest Low	or High Tide
Distance of nest below	or Above High Tide Line
Beach Condition 1/2 BERM	SAND - COARSE & LOOSELY PACKED
Comments	

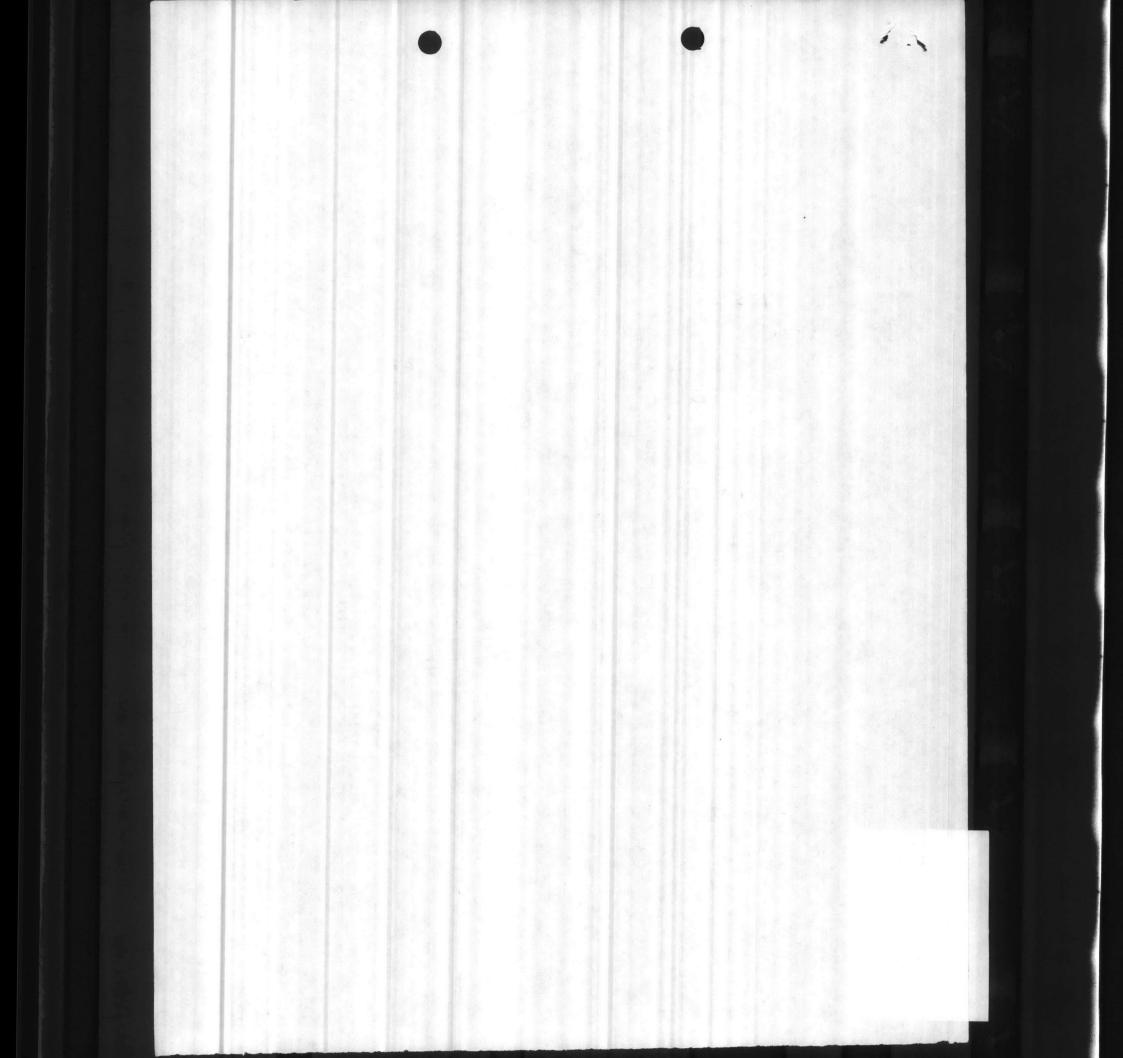






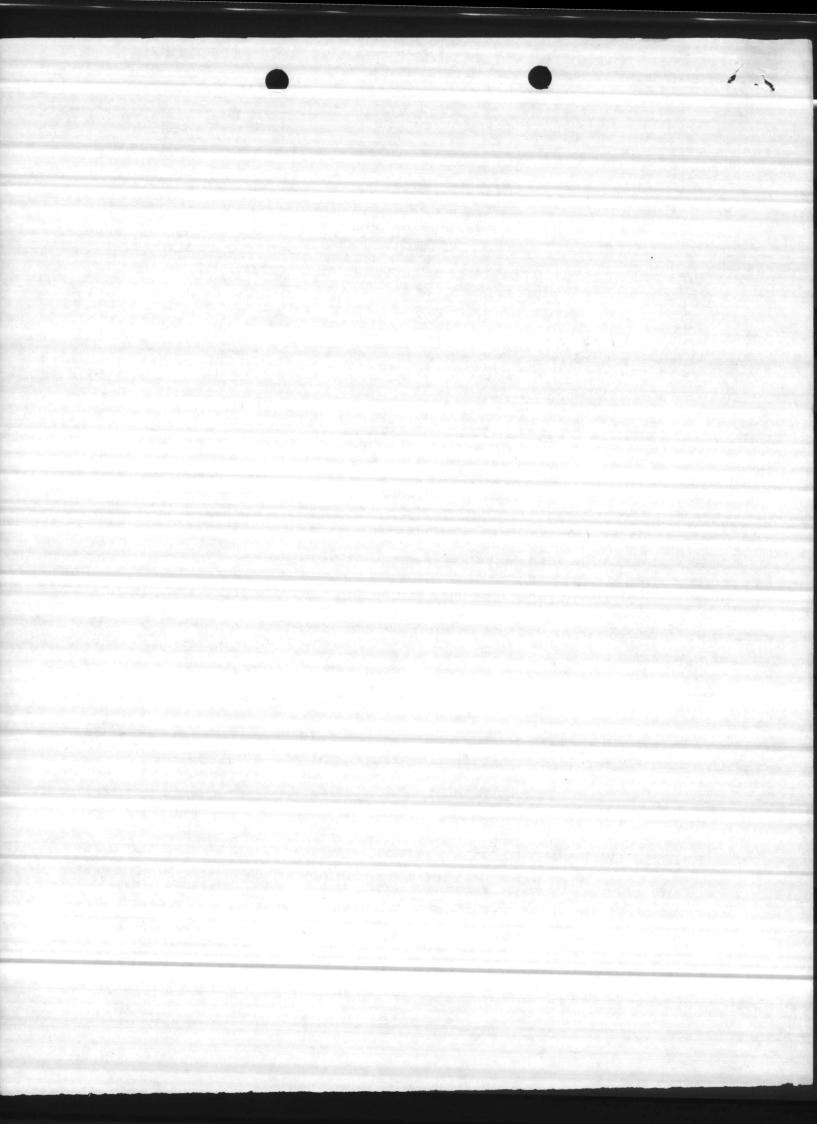
Marine Corps Base Camp Lejeune, North Carolina

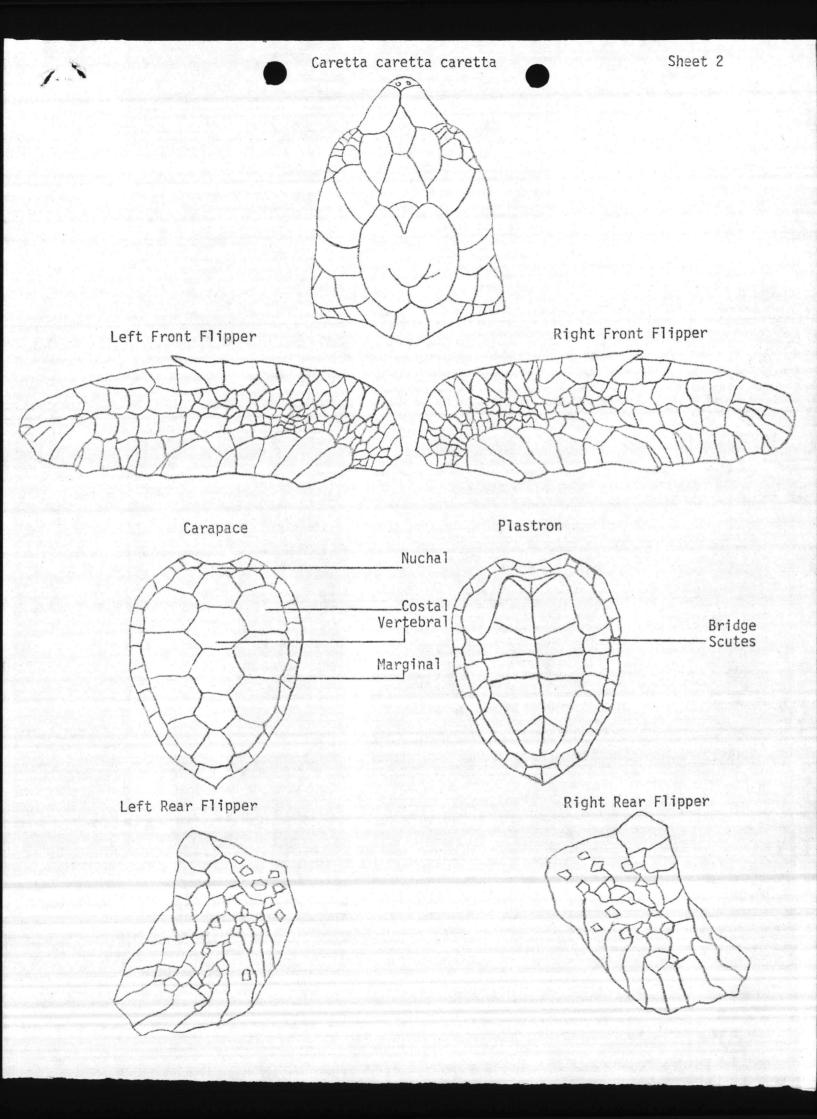
Date Female Nested 7-8-8/ Nest	No. 081 Tag No. 734 Time 0015
Date Eggs Hatched Nest	: Location (Miles/tenths from Risley Pier)
& Grid Location 1.3(5) -> 2.5	
중하다 보면 불자 가장 가장 보는 이 있는데 그리가 있었다. 그런 모양이었다는 한 전에 없는데 그런데 가장 하게 되었다. 그리고 있다면 그리고 있다.	ons Fair chance of Th. Shw.
Wind Speed & direction 0-5 Sw A	r Temperature 26
Water Temperature 25.5 Ti	me Ashore (Known or estimated)
Carapace Length 39.5 Ca	rapace Width 37.5
Carapace Condition (Damages/barnacle infes	tation, etc.) See Sheet 2
Head Length/Width 9x 7.5 Ri	ght Front Flipper Length 18.5
Right Rear Flipper Length 12.25 Es	timated Weight300
Flipper Condition (cuts, missing portions,	etc.) See Sheet 2
Body Pit Length/Width 6.5×6.5 De	pth to Egg Chamber /0"
Time of Nearest Low or	High Tide 0115
Distance of nest below or	A bove High Tide Line
Beach Condition Course Sone	
Comments Nest at les	gh tide Line
Comments Nest at les	eated to 25(N)

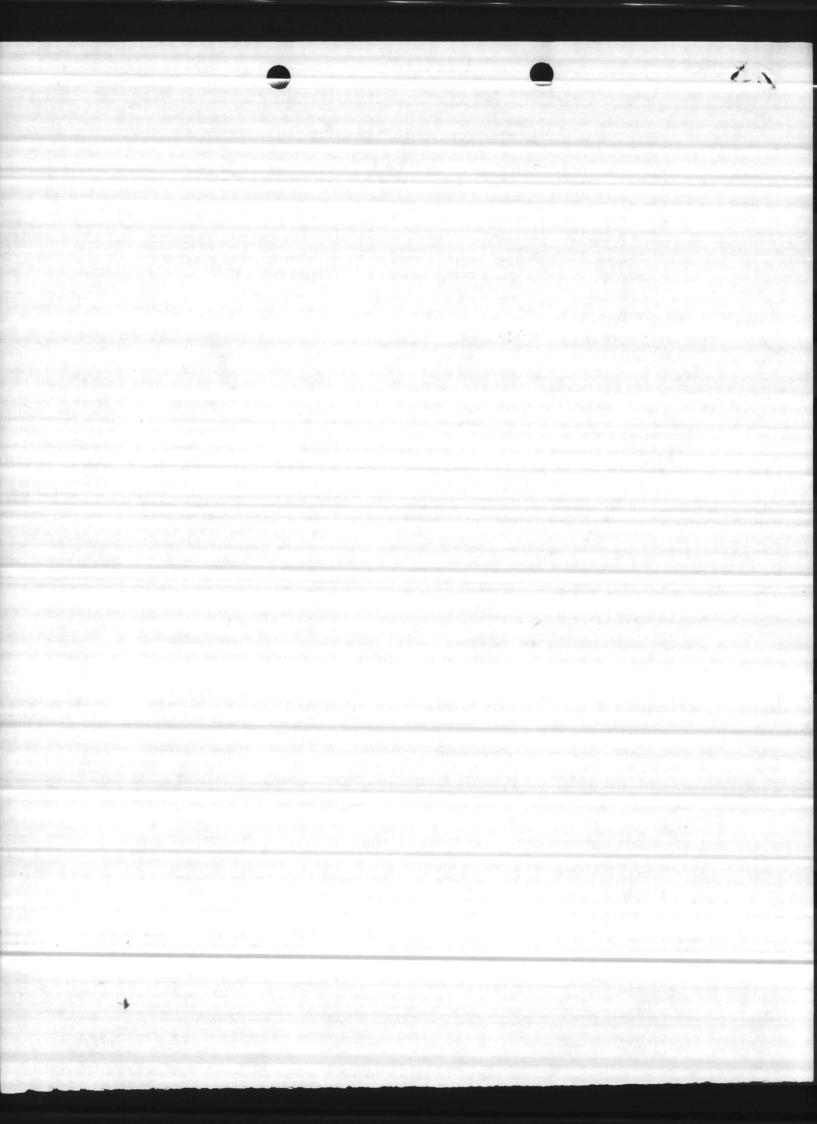


Marine Corps Base Camp Lejeune, North Carolina

Data Female Nested 3-8-81	Nest No. 081 Tag No. 725 734 Time 0015
	Nest Location (Miles/tenths from Risley Pier)
& Grid Location $1.3(5) \rightarrow 2$	2.5(N)
Visibility Poor Weather Cond	ditions Fair chance of Th. Shw
Wind Speed & direction 0-5 Sw	Air Temperature 26
Water Temperature 25.5	Time Ashore (Known or estimated)
Carapace Length 39.5	Carapace Width 37.5
Carapace Condition (Damages/barnacle i	nfestation, etc.) See Sheet 2
Head Length/Width 9x 7.5	Right Front Flipper Length 17.5
Right Rear Flipper Length 12.25	Estimated Weight 300
Flipper Condition (cuts, missing porti	ons, etc.) See Sheet 2
Body Pit Length/Width 6.5×6.5	Depth to Egg Chamber /0"
Time of Nearest Low	or High Tide 0115
Distance of nest below	or A bove High Tide Line
Beach Condition Course 50	nd
Comments Nest at	leigh tide Line
Comments <u>Nest at</u> 113 5995	relocated to 25(N)

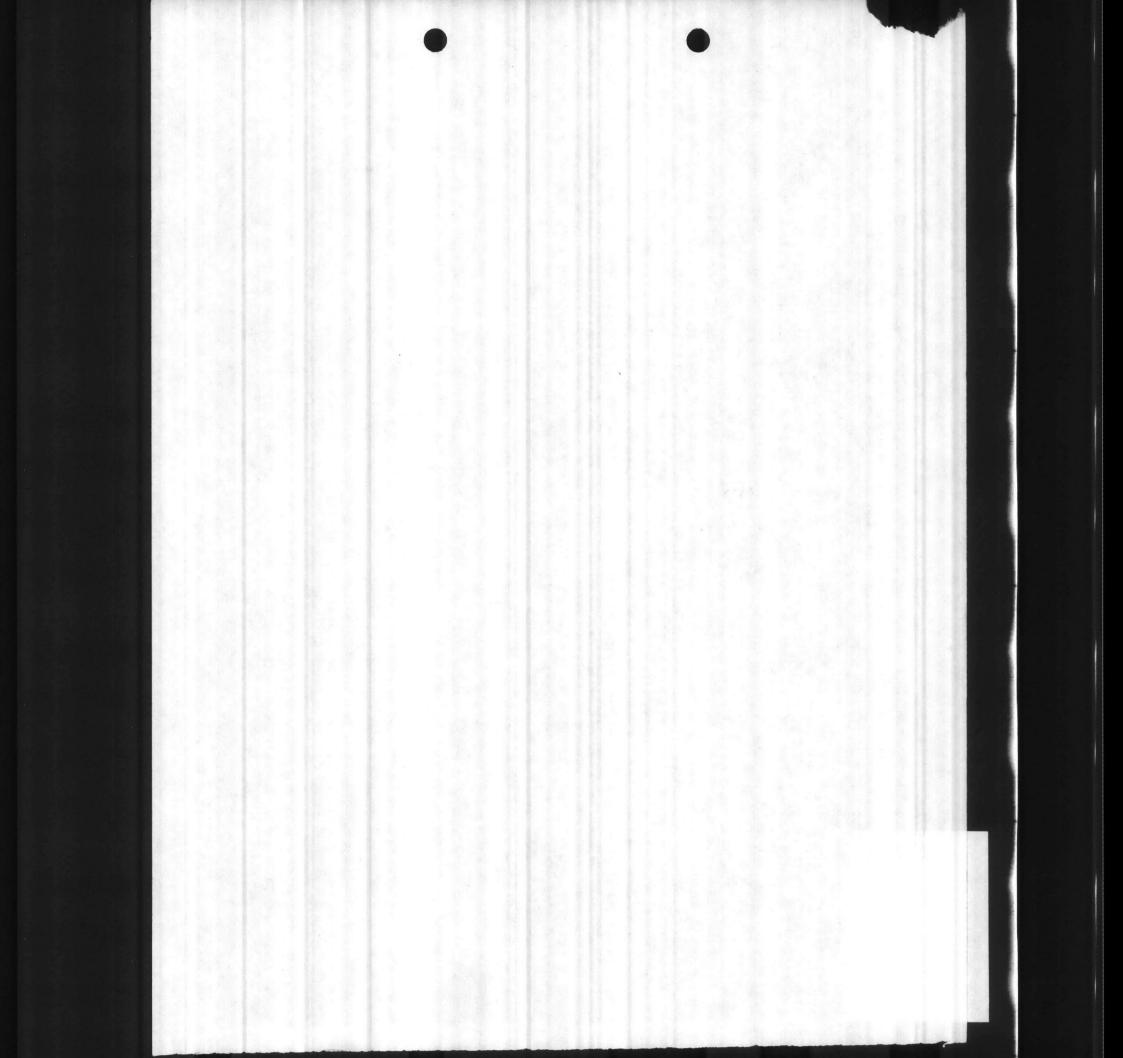






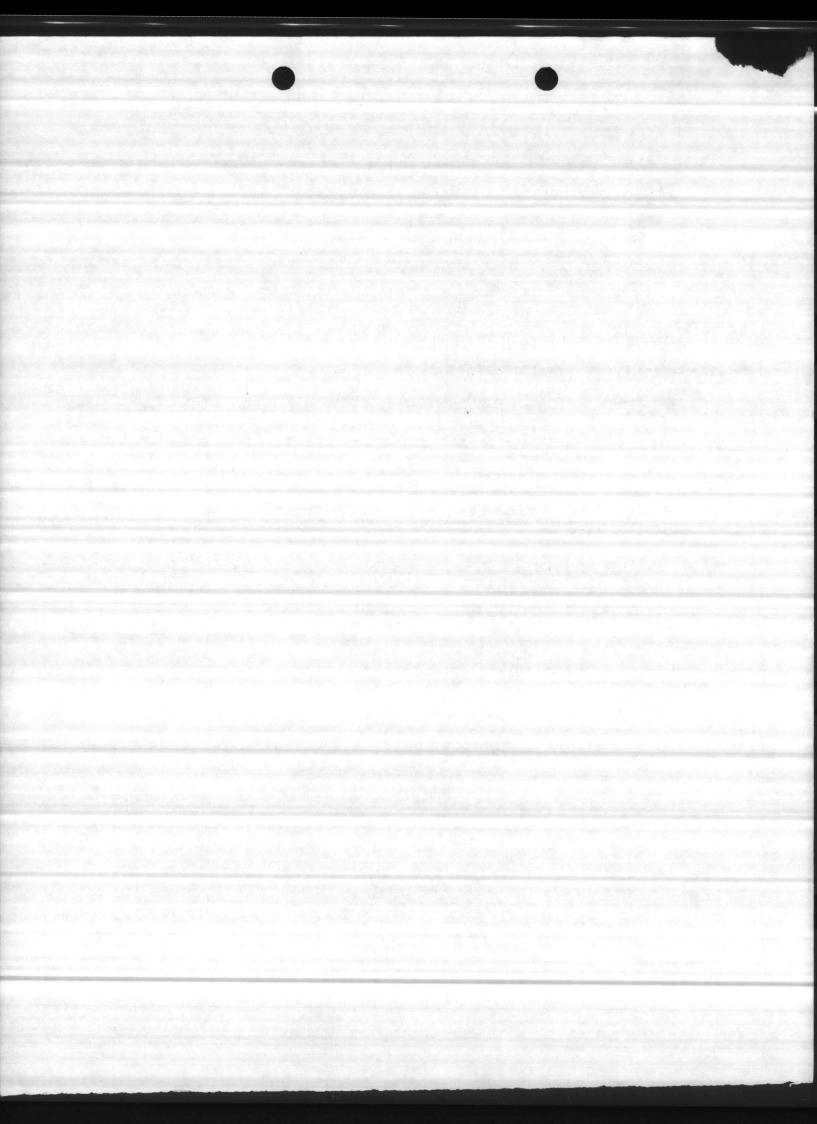
Marine Corps Base Camp Lejeune, North Carolina

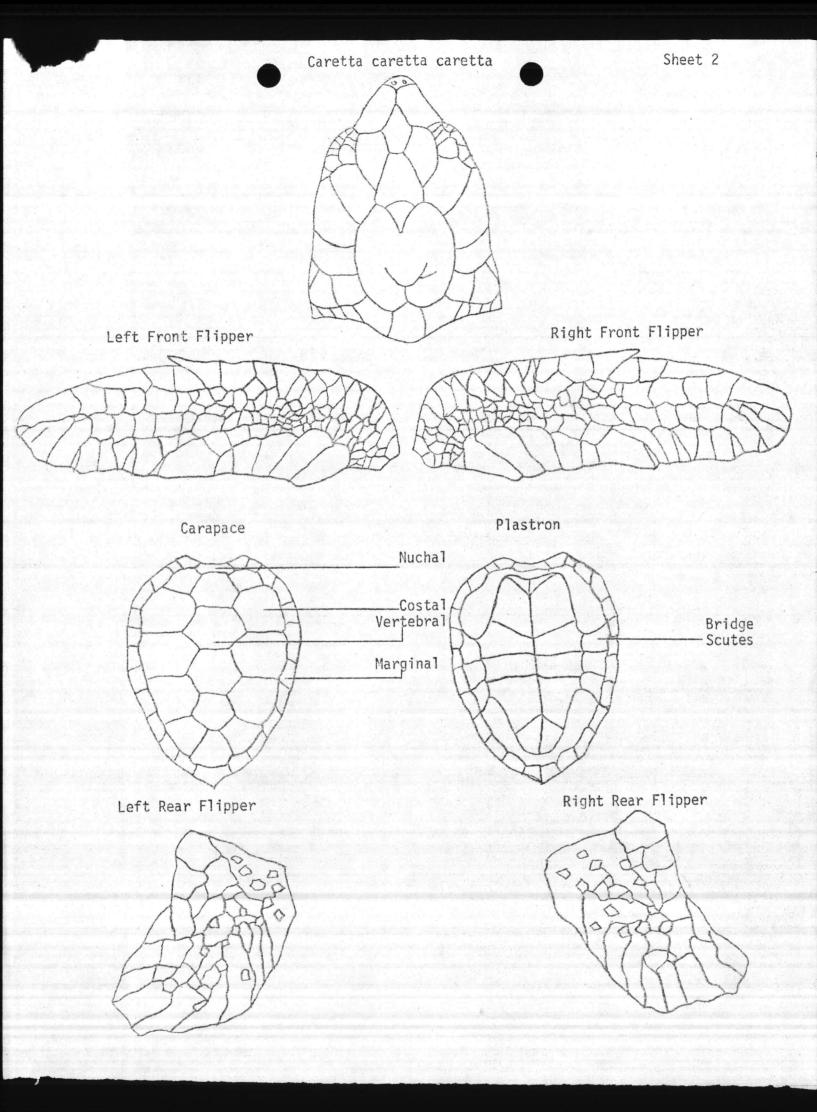
Date Female Nested 7-8-81	lest No. 082 Tag No. 736 Time 0145
Date Eggs HatchedN	lest Location (Miles/tenths from Risley Pier)
& Grid Location 3.0(N)	
Visibility Fair Weather Condi	tions Fair
Wind Speed & direction 0-5 SW	Air Temperature 26
Water Temperature 25.5	Time Ashore (Known or estimated) 15 mi
Carapace Length 38	Carapace Width 36.5
Carapace Condition (Damages/barnacle in	festation, etc.) See Sheet 2
Head Length/Width 10x8	Right Front Flipper Length
Right Rear Flipper Length	Estimated Weight 300
Flipper Condition (cuts, missing portio	ns, etc.) See Sheet 2
Body Pit Length/Width	Depth to Egg Chamber
Time of Nearest Low	or High Tide 0115
Distance of nest below	or Above High Tide Line
Beach Condition	
Comments Crawlonly Tagg	red new furthe

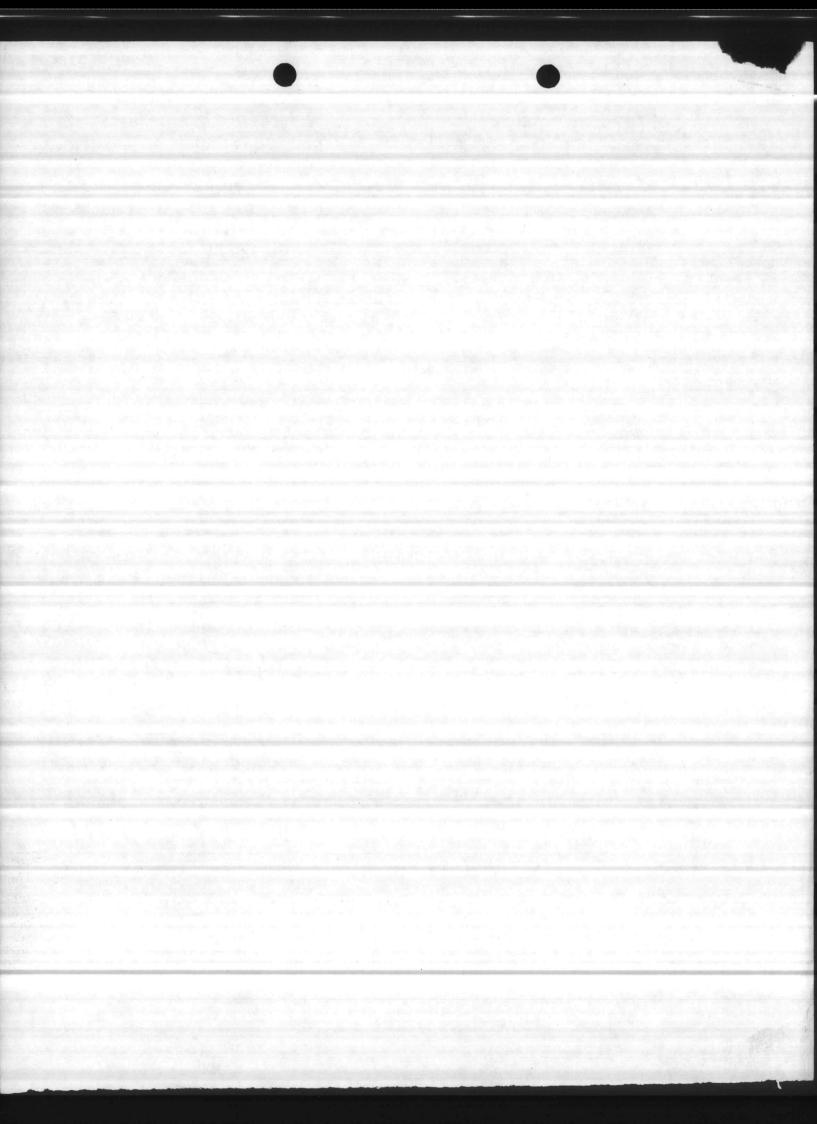


Marine Corps Base Camp Lejeune, North Carolina

Date Female Nested 7-8-81	Nest No. 082 Tag No. 735 Time 0145
Date Eggs Hatched	Nest Location (Miles/tenths from Risley Pier)
& Grid Location 3.0(N)	
Visibility Fair Weather Cond	itions Fai
Wind Speed & direction 0-5 Sw	Air Temperature 26
Water Temperature 25.5	Time Ashore (Known or estimated) 15 mi
Carapace Length 38	Carapace Width 36.5
Carapace Condition (Damages/barnacle i	nfestation, etc.) See Sheet 2
Head Length/Width 10x8	Right Front Flipper Length
Right Rear Flipper Length	Estimated Weight 300
Flipper Condition (cuts, missing porti	ons, etc.) See Sheet 2
Body Pit Length/Width	Depth to Egg Chamber
Time of Nearest Low	or High Tide 0115
Distance of nest below	or Above High Tide Line
Beach Condition	
Comments Crawlonlo Tag	ged new furthe

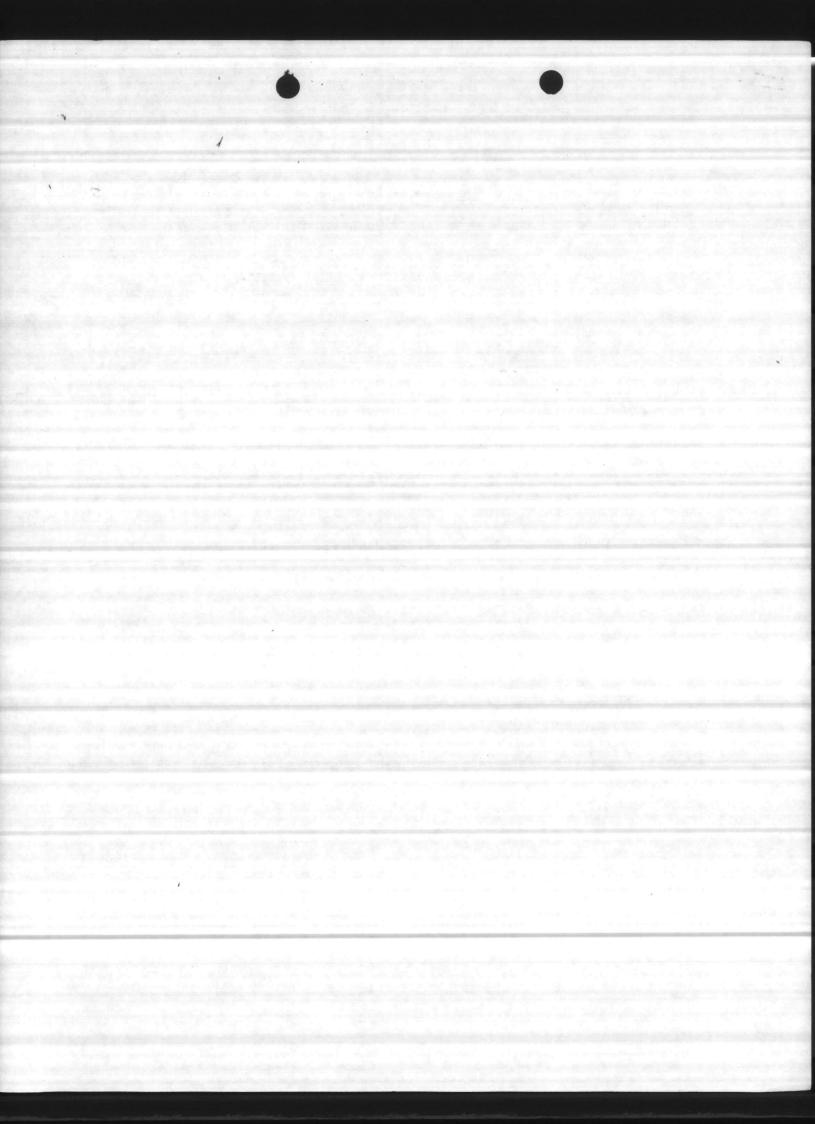






Marine Corps Base Camp Lejeune, North Carolina

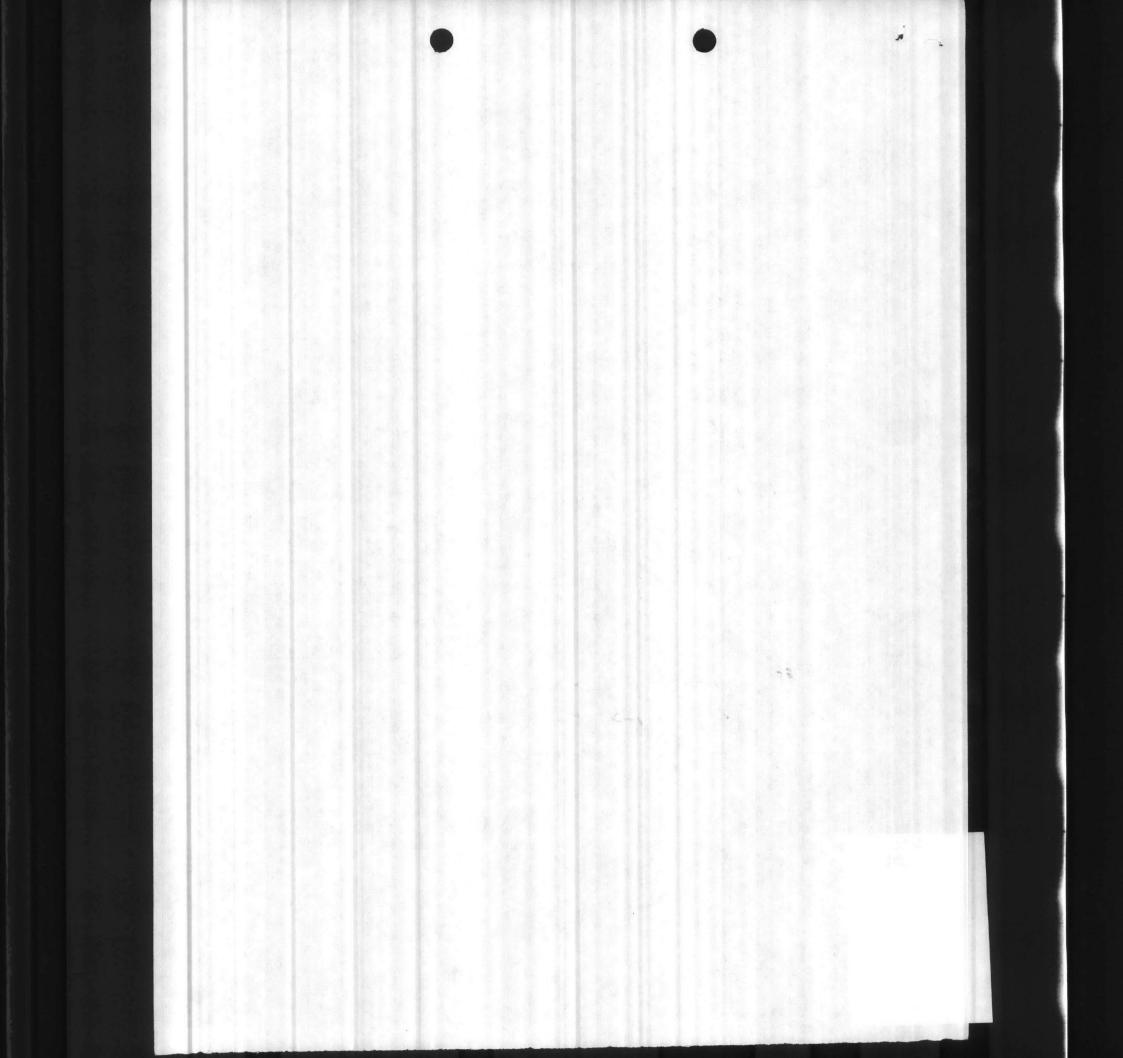
Date Female Nested 7-8-81 Nest No. 084 Tag No. — Time 050
Date Eggs Hatched Nest Location (Miles/tenths from Risley Pier) 4.3(N)
Visibility FAIR Weather Conditions FAIR SCATTERED CLOUP
Wind Speed and direction 0-5 sw Air Temperature 80°F
Water Temperature 8/0F Time Ashore (Known or estimated)
Carapace Length Carapace width
Carapace condition (Damages/barnacle infestation, etc.)
Head length/width Right front flipper length
Right rear flipper length Estimated weight
Flipper condition (cuts, missing portions, etc.)
Body pit length/width Depth to egg chamber
Time of nearest low or high tide
Distance of nest below or above high tide line
Comments: 128 8595



Marine Corps Base Camp Lejeune, North Carolina

Date Female Nested 7-9-81	Nest No. 086 Tag No. 238 Time 6/30
Date Eggs Hatched	Nest Location (Miles/tenths from Risley Pier)
& Grid Location 0.4 (W)	
Visibility Good Weather Con	nditions <u>Fair</u>
Wind Speed & direction 6-5 Sw	Air Temperature 78.5
Water Temperature 80.5	Time Ashore (Known or estimated) 1 hr
Carapace Length 38	Carapace Width 36
Carapace Condition (Damages/barnacle	infestation, etc.) See Sheet 2 Barracles
Head Length/Width 9x7	Right Front Flipper Length 16.5
Right Rear Flipper Length 13	Estimated Weight 250
Flipper Condition (cuts, missing port	tions, etc.) See Sheet 2 Good
Body Pit Length/Width 4×4	Depth to Egg Chamber 9"
Time of Nearest Low	
Distance of nest below	or Above High Tide Line 20 M
Beach Condition Coarse	sand.
Comments 105 Egg	as relocated

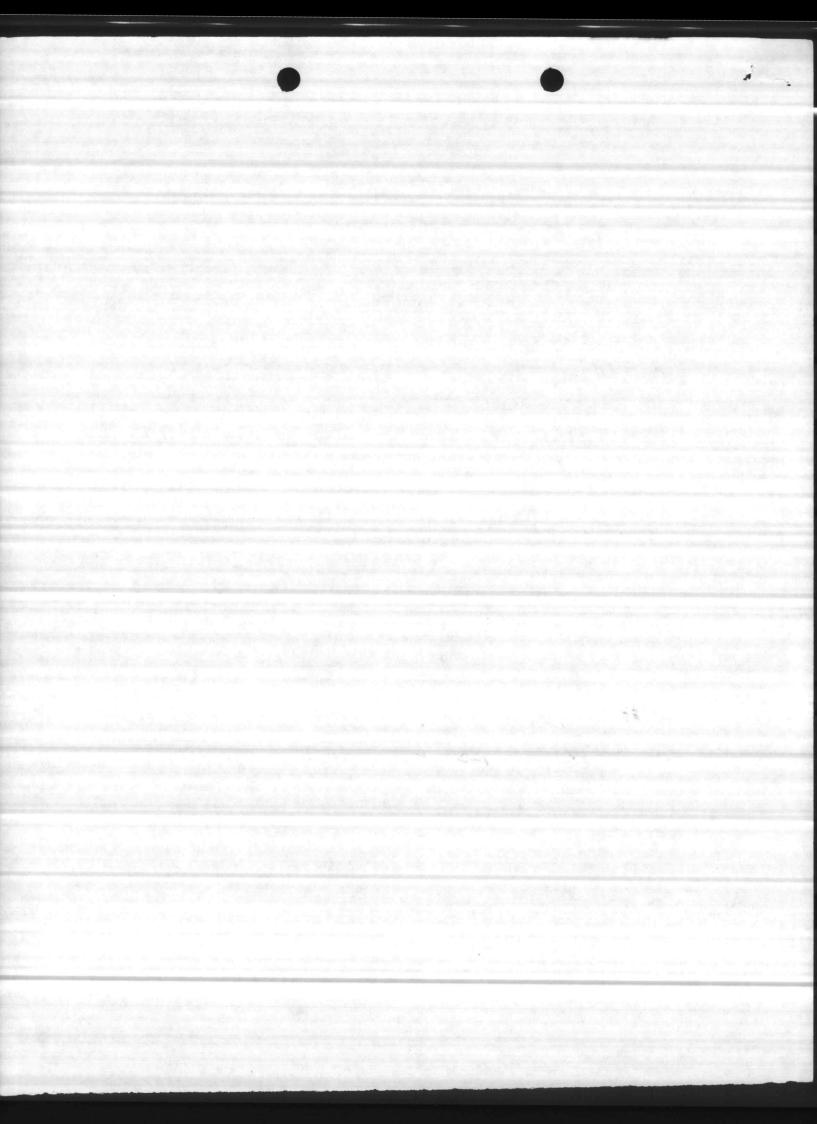
Summary of Instructions: Conduct tagging and collection of pertinent nesting data during the nesting season. Beginning in June and continuing nightly through August. o tag turtles after they have begun depositing eggs in egg chamber. Use ringly during tagging and data collection.

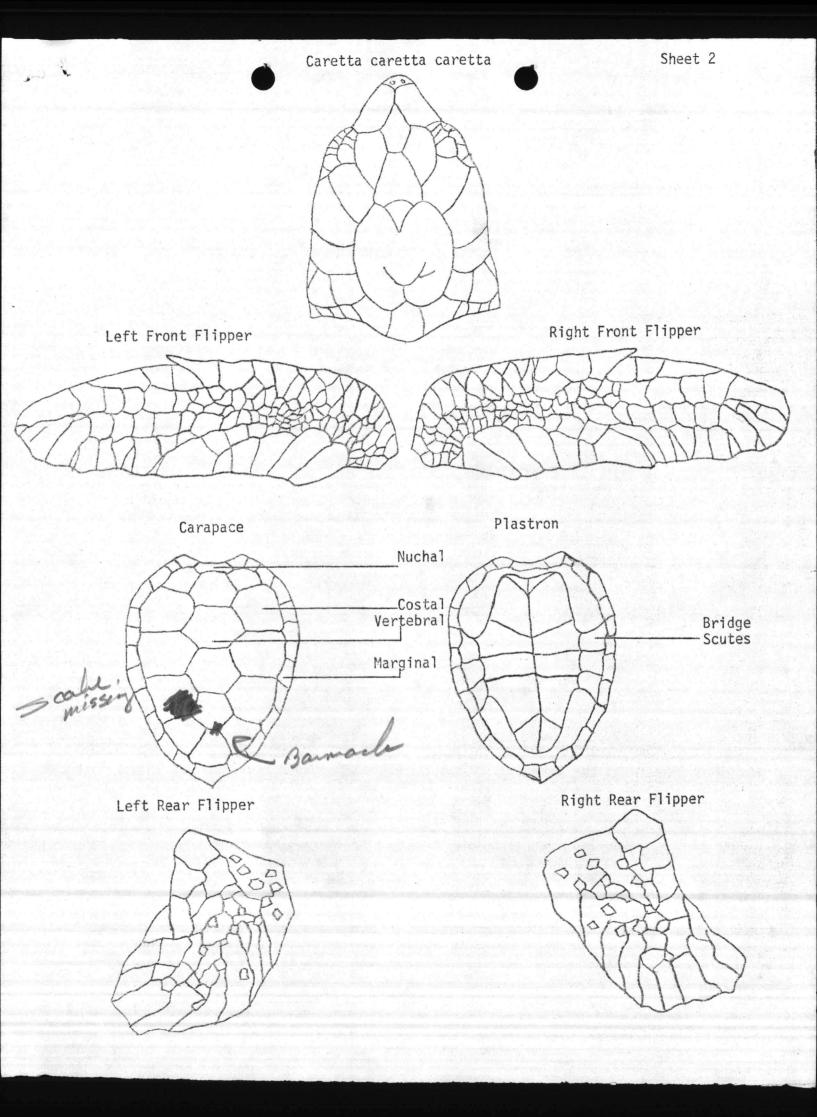


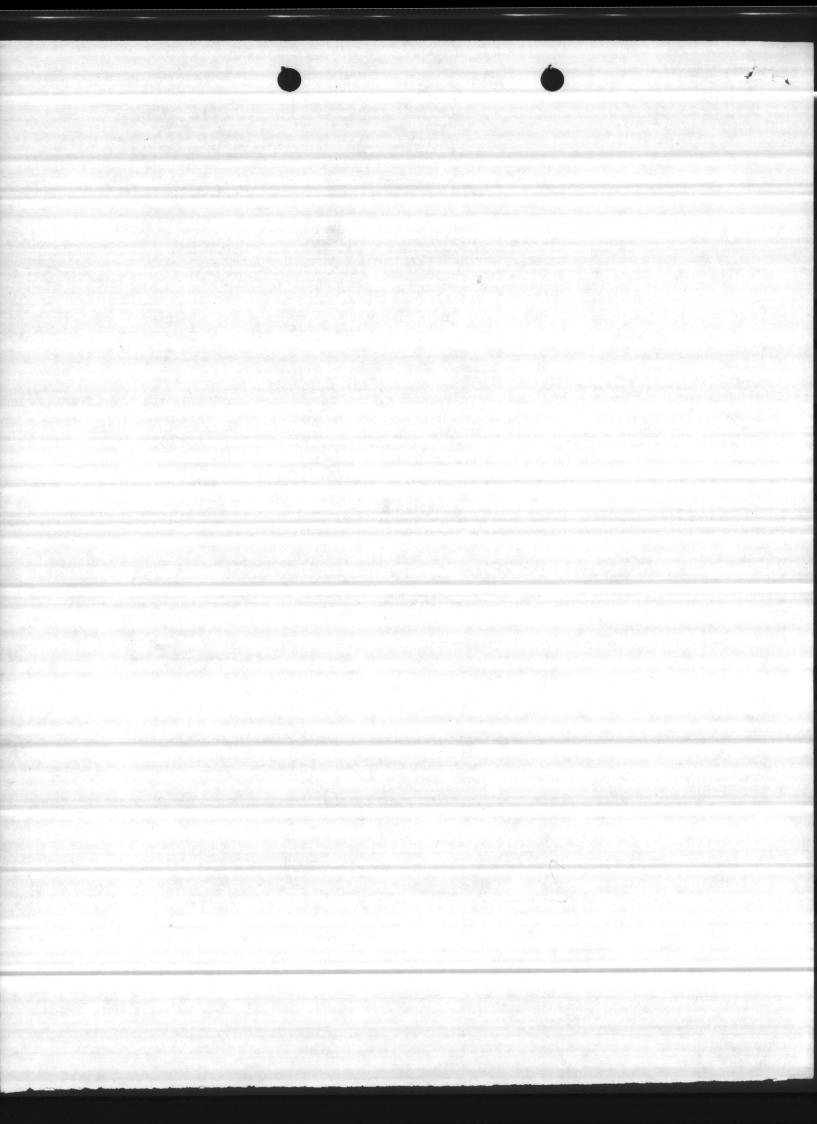
Marine Corps Base Camp Lejeune, North Carolina

Date Female Nested 7-9-81	Nest No. 086 Tag No. 737 Time 6/30
Date Eggs Hatched	Nest Location (Miles/tenths from Risley Pier)
& Grid Location 0.4 (W)	
Visibility <u>Good</u> Weather Con	ditions Fair
Wind Speed & direction 6-5 Sw	Air Temperature 78.5
Water Temperature 80.5	Time Ashore (Known or estimated) 1/h-
Carapace Length38	Carapace Width 36
Carapace Condition (Damages/barnacle	infestation, etc.) See Sheet 2 Barracles
그는 병원은 경기는 이번 사고 하는 소리를 하게 되었다면 되었다.	Right Front Flipper Length 16.5
Right Rear Flipper Length 13	Estimated Weight 250
Flipper Condition (cuts, missing port	ions, etc.) See Sheet 2 Good
Body Pit Length/Width 4×4	그리고 그리고 그리고 그렇게 되었다.
Time of Nearest Low	
Distance of nest below	or Above High Tide Line 20 M
Beach Condition	sand.
Comments 105 Egg	그리고 살림이 있다면 있다. 전쟁 회에 가능되었다고 하는데 그 없는 그리고 하고 있어. 우리 아이들은 보고 있는데 있는데 그리고 하고 있다고 있어요? 그리고 있다고 있어요? 그렇게 되었다고 있다.

Summary of Instructions: Conduct tagging and collection of pertinent nesting data during the nesting season. Beginning in June and continuing nightly through August. Attempt to tag turtles after they have begun depositing eggs in egg chamber. Use lights sparingly during tagging and data collection.





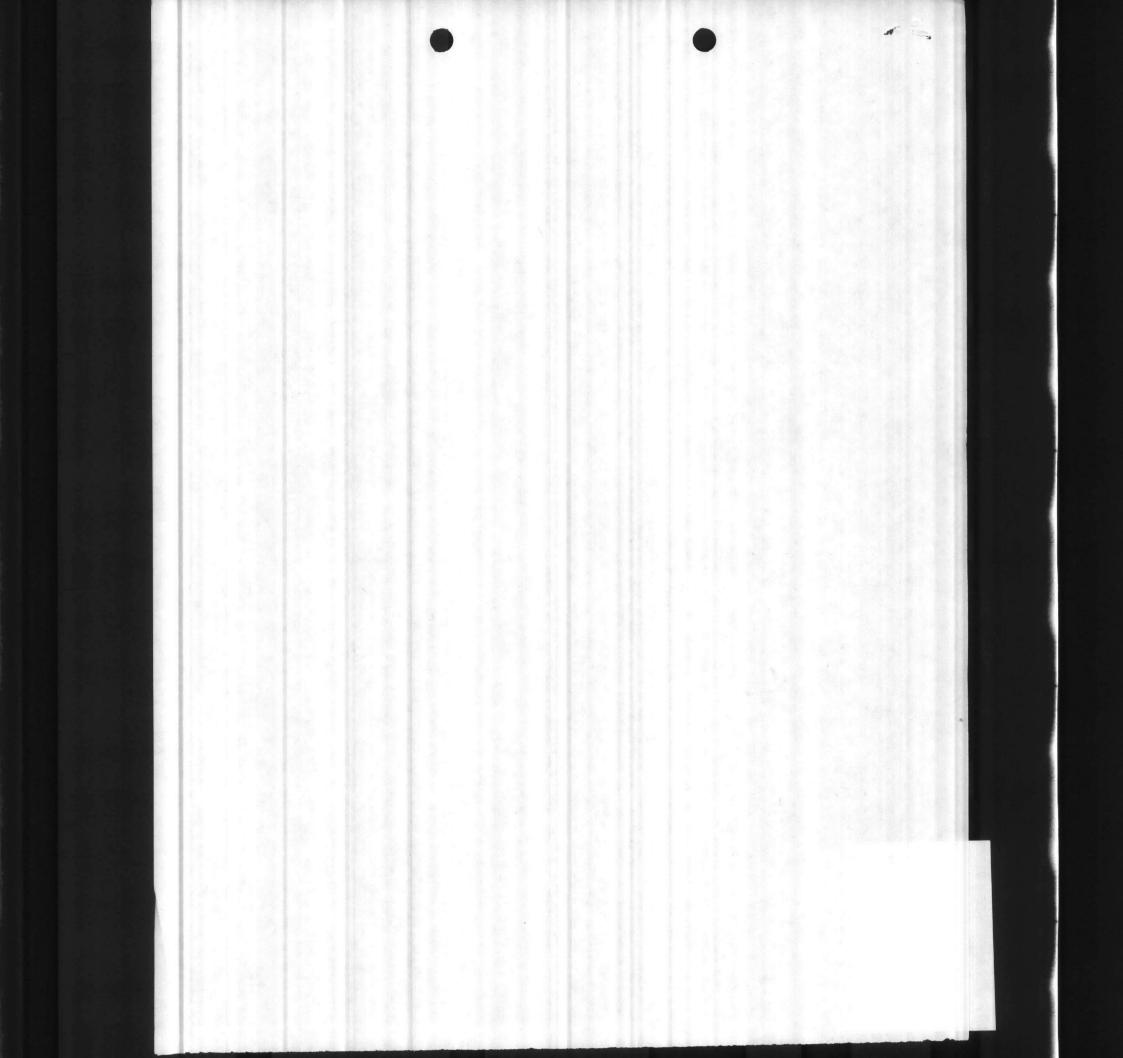


Marine Corps Base Camp Lejeune, North Carolina

	739
Date Female Nested 7-9-8/	Nest No. 088 Tag No. 740 Time 0430
Date Eggs Hatched	Nest Location (Miles/tenths from Risley Pier)
& Grid Location 2.7(w)	
Visibility <u>Good</u> Weather Con-	ditions <u>Fai</u>
Wind Speed & direction 0-5 SW	Air Temperature 76
Water Temperature 80.3	Time Ashore (Known or estimated) 142
Carapace Length 35	Carapace Width 34
Carapace Condition (Damages/barnacle	infestation, etc.) See Sheet 2 Good
Head Length/Width 9x7	Right Front Flipper Length
Right Rear Flipper Length 12	Estimated Weight 225
Flipper Condition (cuts, missing port	ions, etc.) See Sheet 2 Completo
	Depth to Egg Chamber
Time of Nearest Low	or High Tide 0300
Distance of nest below	or Above High Tide Line
Beach Condition Fine	Gradual slope
Comments	

Summary of Instructions: Conduct tagging and collection of pertinent nesting data during the nesting season. Beginning in June and continuing nightly through August.

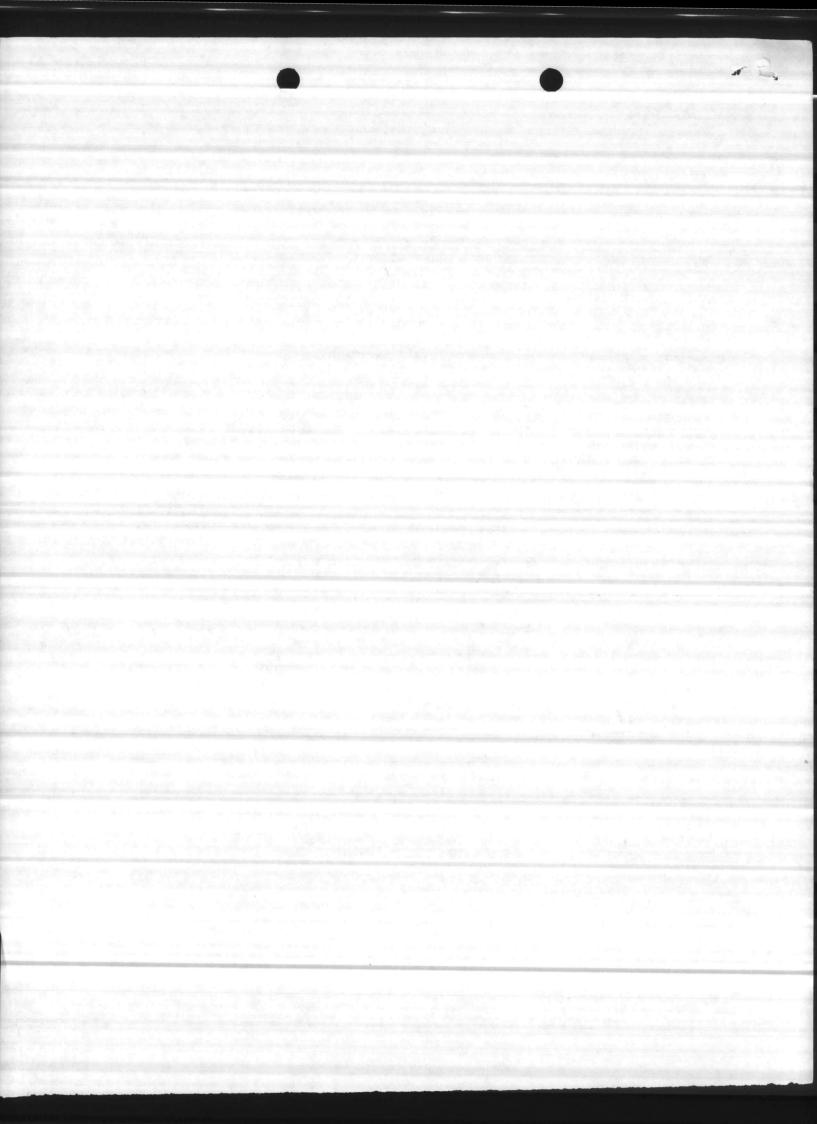
to tag turtles after they have begun depositing eggs in egg chamber. Use ringly during tagging and data collection.

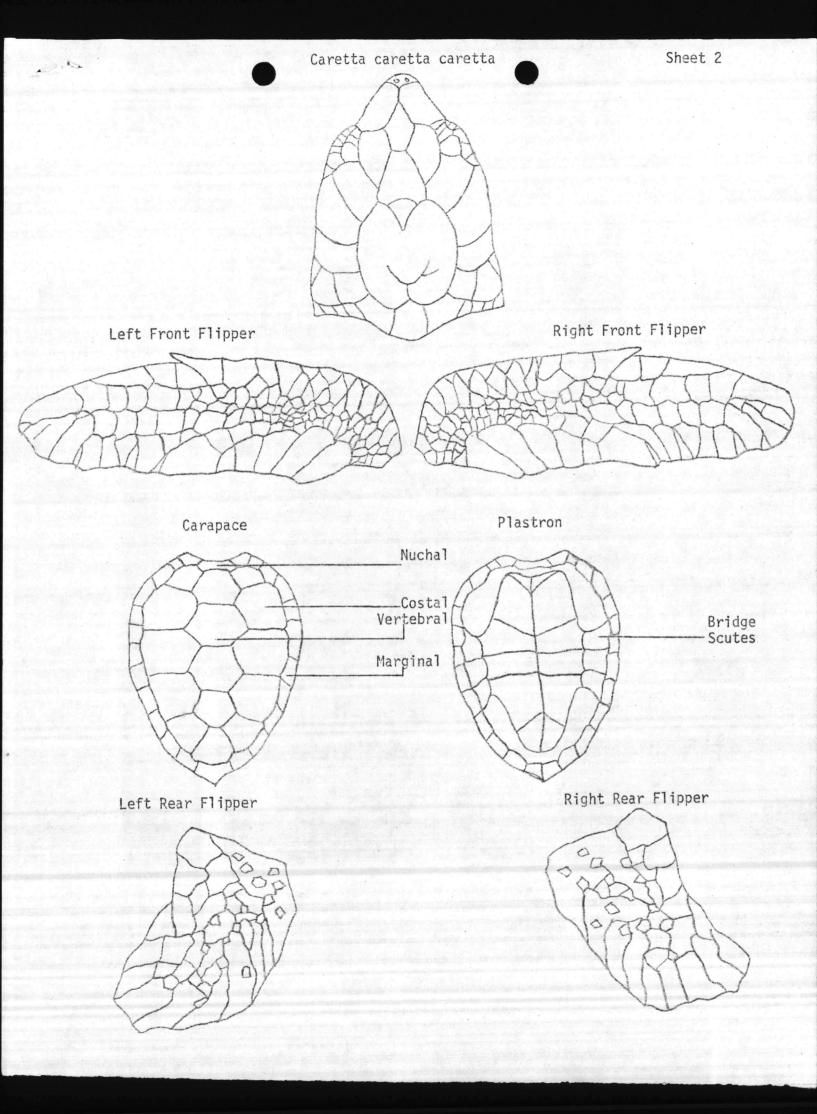


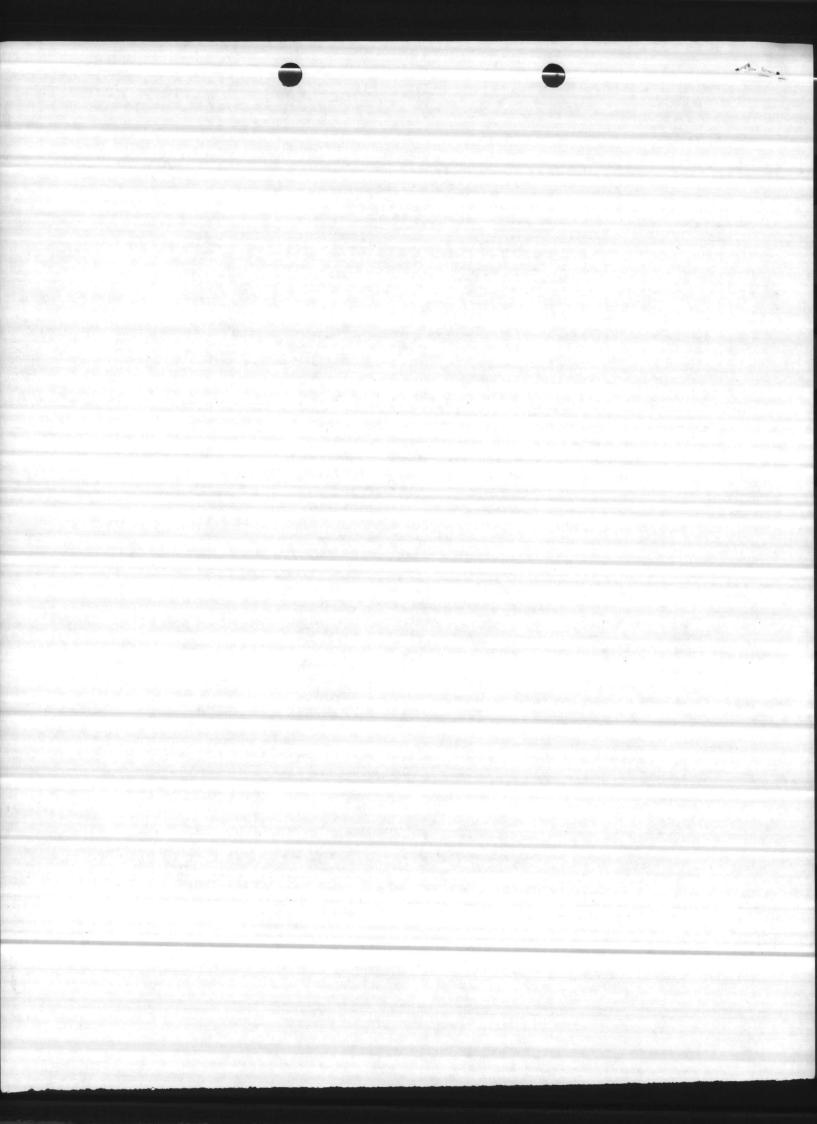
Marine Corps Base Camp Lejeune, North Carolina

Date Female Nested 7-9-8/	Nest No. 088 Tag No. 740 Time 0430
싫다. 많은 마음하다 살아왔다. 그 나는 그렇게 얼굴하는 이 없이 보면 하다 하나요?	Nest Location (Miles/tenths from Risley Pier)
& Grid Location 2.7(w)	
Visibility Good Weather Con-	ditions <u>Faú</u>
Wind Speed & direction 0-5 SW	Air Temperature 76
Water Temperature 80.5	Time Ashore (Known or estimated) 142
Carapace Length 35	Carapace Width 34
Carapace Condition (Damages/barnacle	infestation, etc.) See Sheet 2 Good
Head Length/Width 9x7	Right Front Flipper Length /6,5
Right Rear Flipper Length 12	Estimated Weight 225
Flipper Condition (cuts, missing port	ions, etc.) See Sheet 2 Completo
Body Pit Length/Width 6x5	
Time of Nearest Low	or High Tide 0300
Distance of nest below	or Above High Tide Line 15 m
Beach Condition Fine	Gradual slope
Comments	

Summary of Instructions: Conduct tagging and collection of pertinent nesting data during the nesting season. Beginning in June and continuing nightly through August. Attempt to tag turtles after they have begun depositing eggs in egg chamber. Use lights sparingly during tagging and data collection.

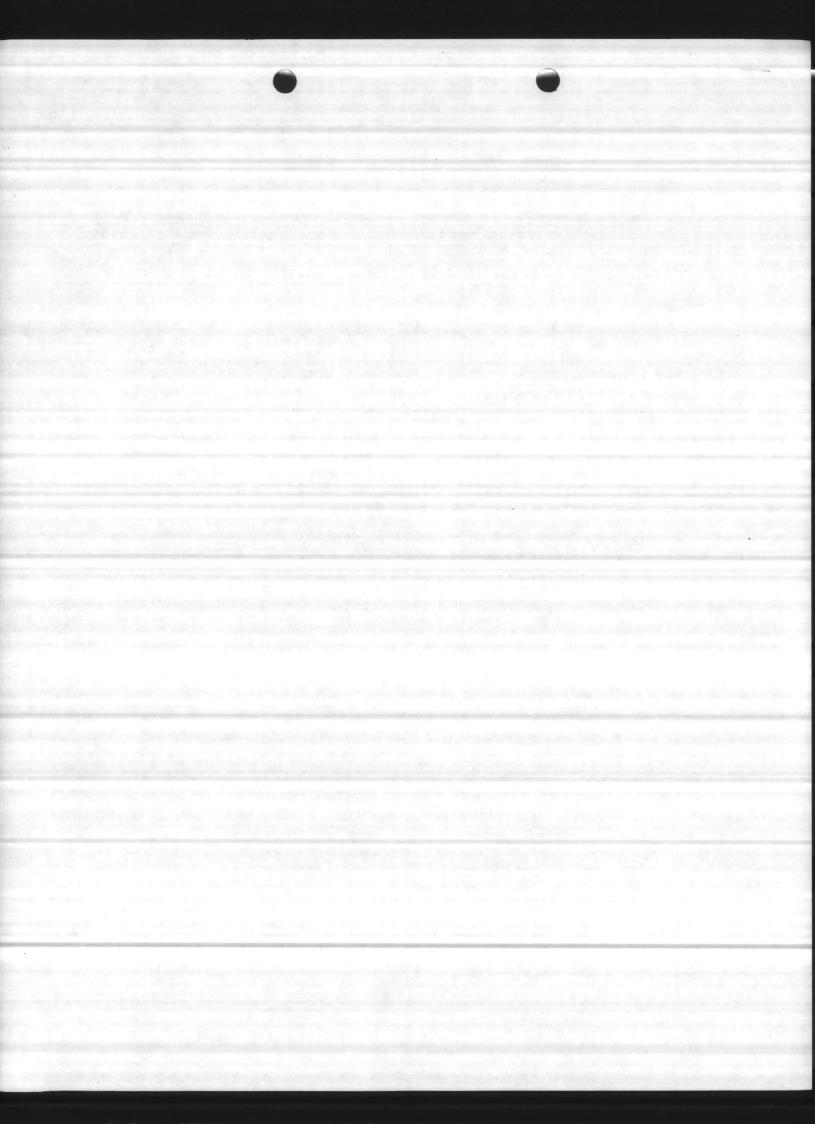






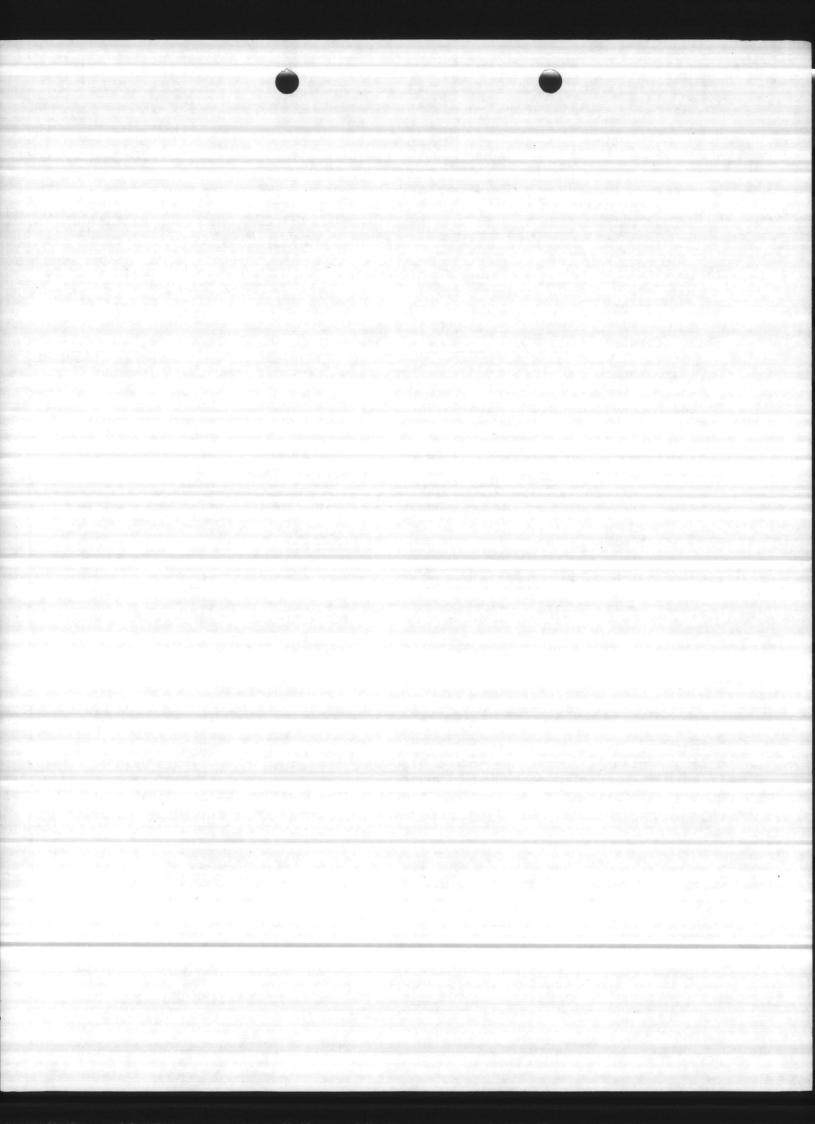
Marine Corps Base Camp Lejeune, North Carolina

Date Female Nested 7-9-81 Nest No. 089 Tag No	Time
Date Eggs Hatched Nest Location (Miles/tenth	is from Risley $(S) \rightarrow 0.8(N)$
Visibility GOOD Weather Conditions FAIR & CLEAR	2
Wind Speed and direction o-550 Air Temperature 8	4°F
Water Temperature 8106 Time Ashore (Known or es	timated)
Carapace Length Carapace width	
Carapace condition (Damages/barnacle infestation, etc.)	
Head length/width Right front flipper len	gth
Right rear flipper length Estimated weight	
Flipper condition (cuts, missing portions, etc.)	
Body pit length/width Depth to egg chamber	
Time of nearest low or high tide	
Distance of nest below or above high tide 1	ine
Comments: 120 Eggs relocated	



Marine Corps Base Camp Lejeune, North Carolina

Date Female Nested 7-9-8 Nest No. 090 Tag No Time
Date Eggs Hatched Nest Location (Miles/tenths from Risley Pier) 1.3(5) -> 2.4(0)
Visibility Good Weather Conditions FAIR & CLEAR
Wind Speed and direction 0-5/5w Air Temperature 84°F
Water Temperature 81°F Time Ashore (Known or estimated)
Carapace Length Carapace width
Carapace condition (Damages/barnacle infestation, etc.)
Head length/width Right front flipper length
Right rear flipper length Estimated weight
Flipper condition (cuts, missing portions, etc.)
Body pit length/width Depth to egg chamber
Time of nearest low or high tide
Distance of nest below or above high tide line
Comments: 119 Eggs relocated

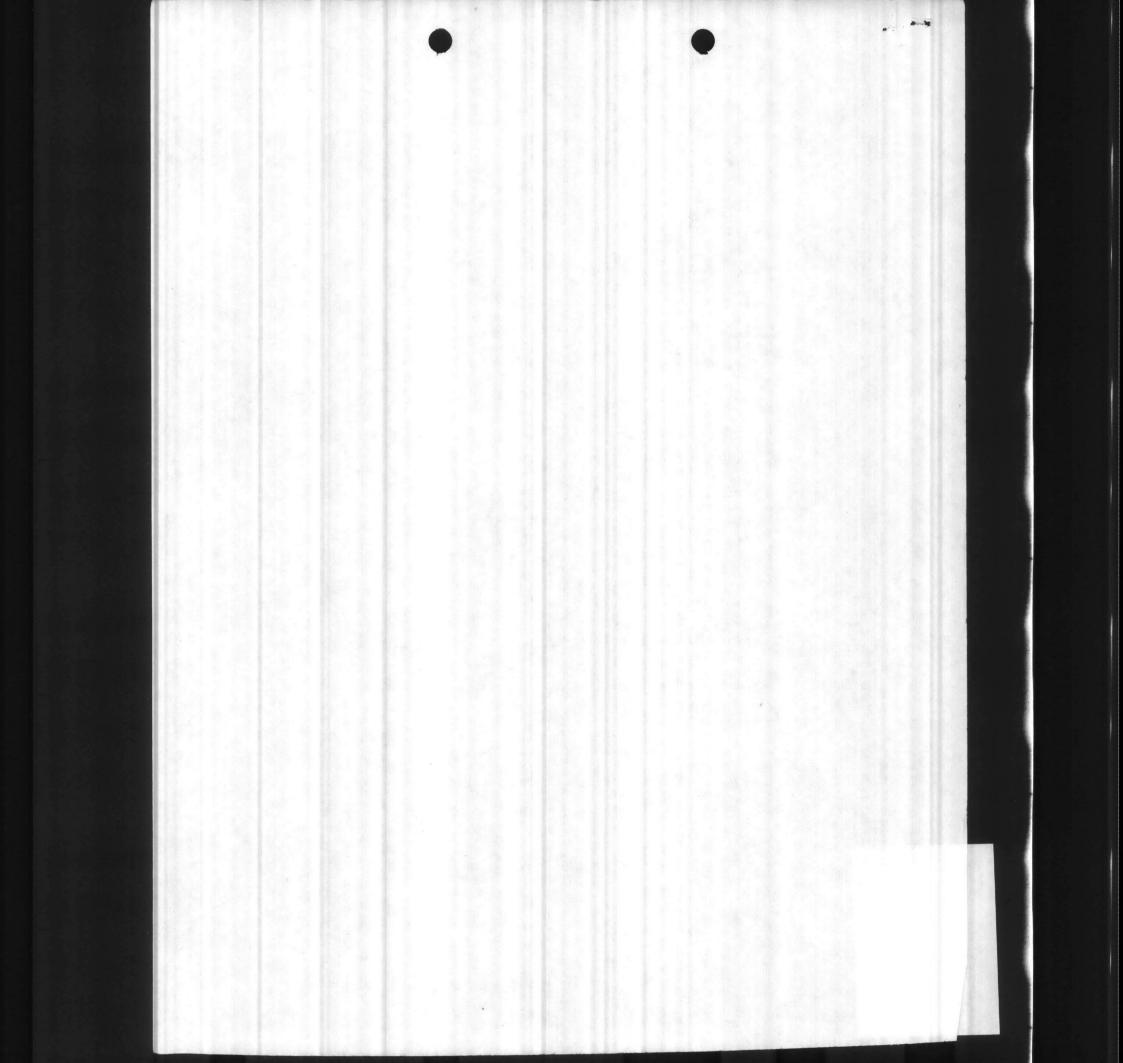


Marine Corps Base Camp Lejeune, North Carolina

Date Female Nested 7-9-81	Nest No. 091 Tag No. 741 Time 2300
Date Eggs Hatched	Nest Location (Miles/tenths from Risley Pier
& Grid Location 3.2 (5)	
Visibility good Weather Cond	itions <u>Fair</u>
Wind Speed & direction 0-5 Sw	Air Temperature 84
Water Temperature 80.5	Time Ashore (Known or estimated) 1/62
Carapace Length 39	Carapace Width 35
Carapace Condition (Damages/barnacle i	nfestation, etc.) See Sheet 2 good
Head Length/Width 9x7	. 바이트 중요 회사는 회에는 학생들은 얼마 그는 것이 얼마면 되었다. 그렇게 되었다. 그렇게 되었다면 하는 것이 없는 사람이 되었다면 하는데 없다.
Right Rear Flipper Length 13	Estimated Weight 250
Flipper Condition (cuts, missing portion	ons, etc.) See Sheet 2 complete
Body Pit Length/Width 9x4	그리 가는 그리는 가게 있다면 하는 이웃다면 하는 것이 되었다면 하는데
Time of Nearest Low	or High Tide 0300
Distance of nest below	or Above High Tide Line 15 m
Beach Condition Course 3	sand
Comments 132 Eggs	relocated

Summary of Instructions: Conduct tagging and collection of pertinent nesting data during the nesting season. Beginning in June and continuing nightly through August.

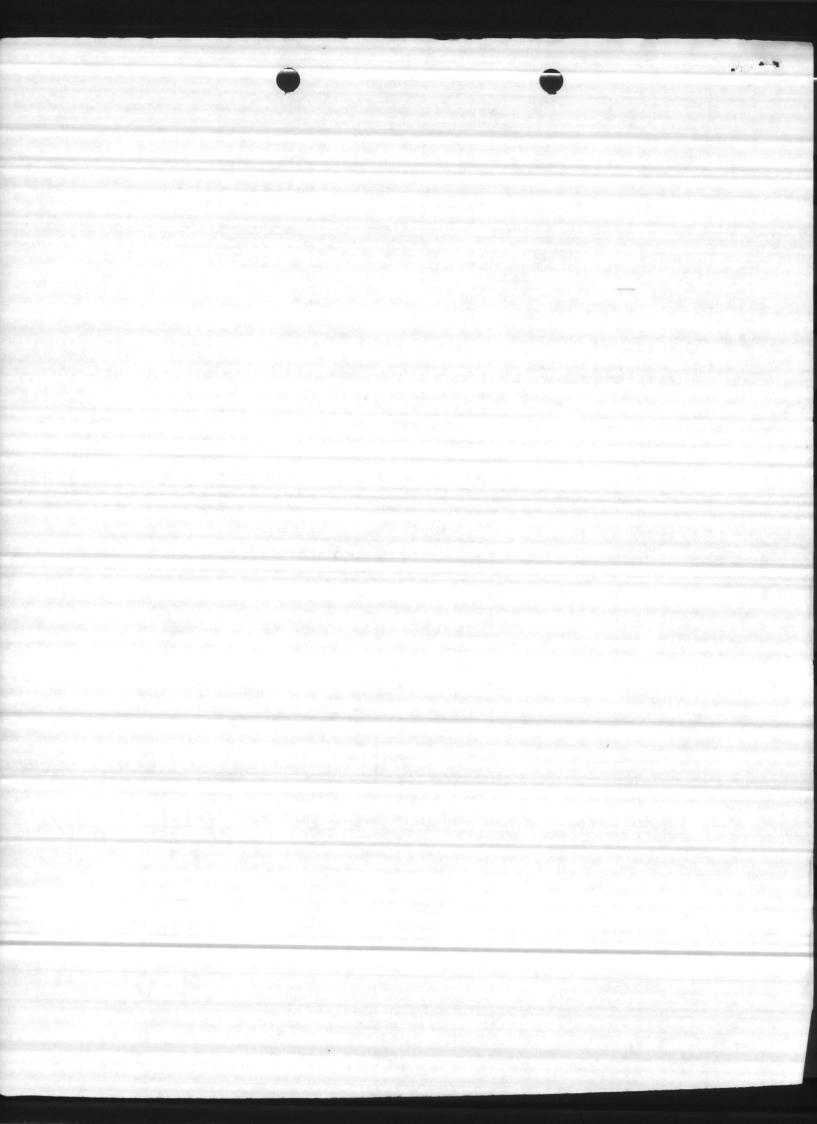
Attempt to tag turtles after they have begun depositing eggs in egg chamber. Use aringly during tagging and data collection.

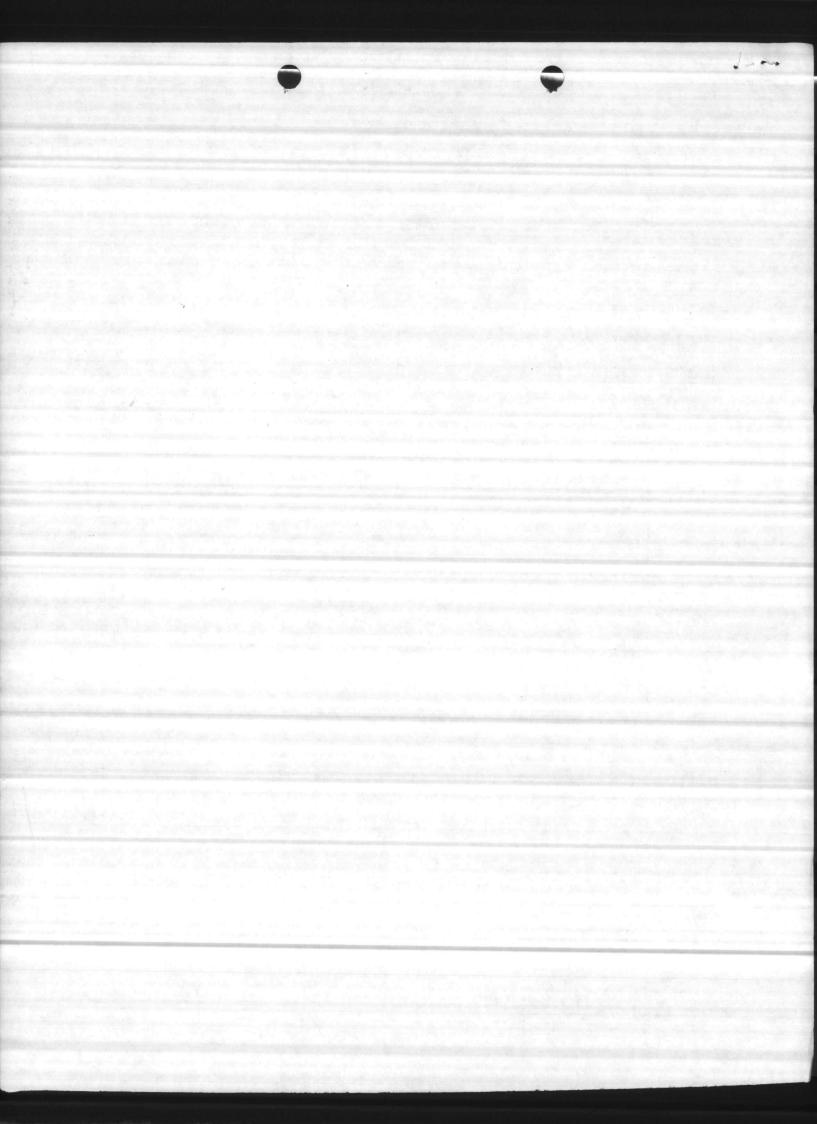


Marine Corps Base Camp Lejeune, North Carolina

Date Female Nested 7-9-81	Nest No. 091 Tag No. 747 Time 2300
Date Eggs Hatched	Nest Location (Miles/tenths from Risley Pier
& Grid Location 3.2 (5)	
Visibility good Weather Cond	itions Fai
Wind Speed & direction 0-5 Sw	경기를 가장하게 되었다. 그래, 회의 회의 회사 전문 보는 것이 되었다. 그리고 그리고 그리고 있다면 하는 것이 되었다. 스로스 그렇게 되었다.
Water Temperature 80.5	Time Ashore (Known or estimated) 1/42
Carapace Length 39	Carapace Width 35
Carapace Condition (Damages/barnacle i	nfestation, etc.) See Sheet 2 9000
Head Length/Width 9x7	3000 (2018) 12 19 19 19 19 19 19 19 19 19 19 19 19 19
Right Rear Flipper Length 13	Estimated Weight 250
Flipper Condition (cuts, missing portion	ons, etc.) See Sheet 2 complete
Body Pit Length/Width 9x4	"H. 트립과 라면 사용하면 ''에는 '' H.
Time of Nearest Low	or High Tide 0300
Distance of nest below	가게 가장하는 아이를 하면 하면 하면 하는 것이 되었다. 그는 이 가장에 되고 있는 사람들이 되었다면 하다 되었다.
Beach Condition Course 3	sand
Comments 132 Eggs	relocated

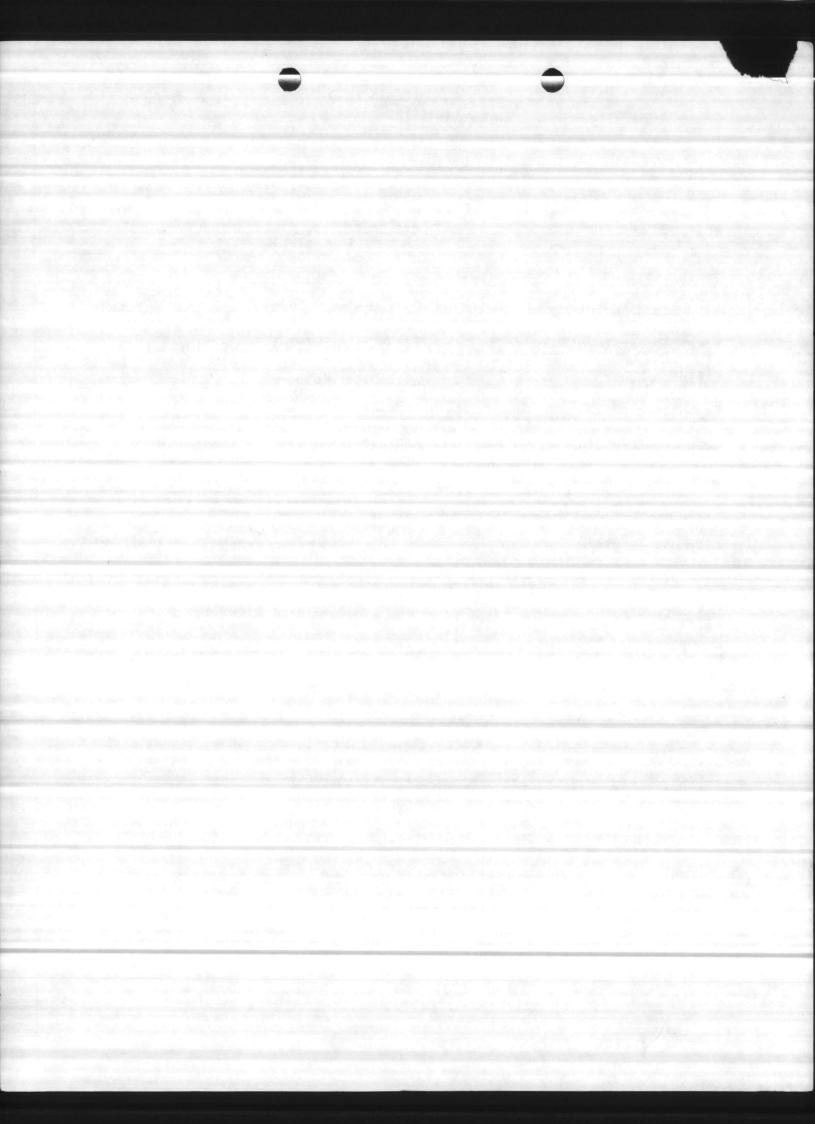
Summary of Instructions: Conduct tagging and collection of pertinent nesting data during the nesting season. Beginning in June and continuing nightly through August. Attempt to tag turtles after they have begun depositing eggs in egg chamber. Use lights sparingly during tagging and data collection.



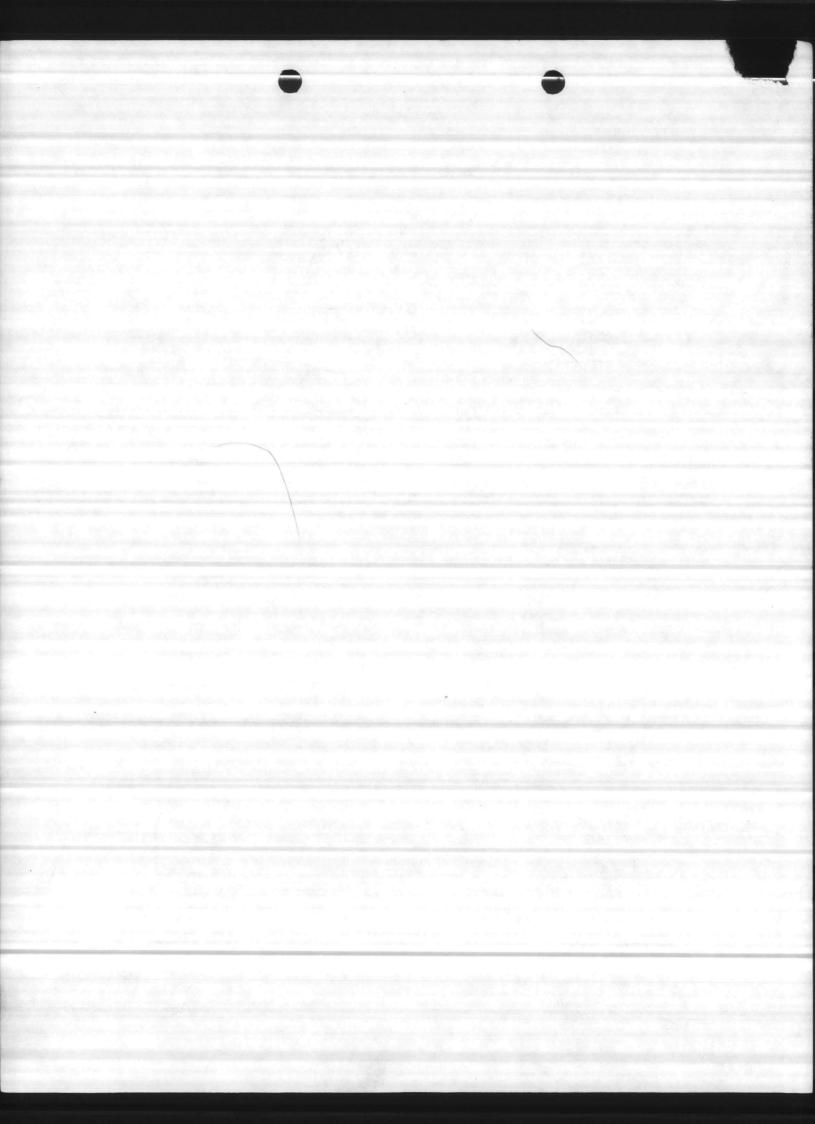


Marine Corps Base Camp Lejeune, North Carolina

Date Female Nested 7-10-81 Nest No. 092 Tag No Time 0330
Date Eggs Hatched Nest Location (Miles/tenths from Risley Pier) 0.8(N)
Visibility good Weather Conditions Fair
Wind Speed and direction 1-5 sw Air Temperature 79
Water Temperature 80.5 Time Ashore (Known or estimated) 1hr
Carapace Length 39.5 Carapace width 37.5
Carapace condition (Damages/barnacle infestation, etc.) Bernacle
Head length/width 9×7 Right front flipper length 17
Right rear flipper length 13.5 Estimated weight 250
Flipper condition (cuts, missing portions, etc.)
Body pit length/width Depth to egg chamber
Time of nearest low or high tide O300
Distance of nest below or above high tide line 22m
Comments: Eggs - under side RRF
chewed up - 4'x 4' square

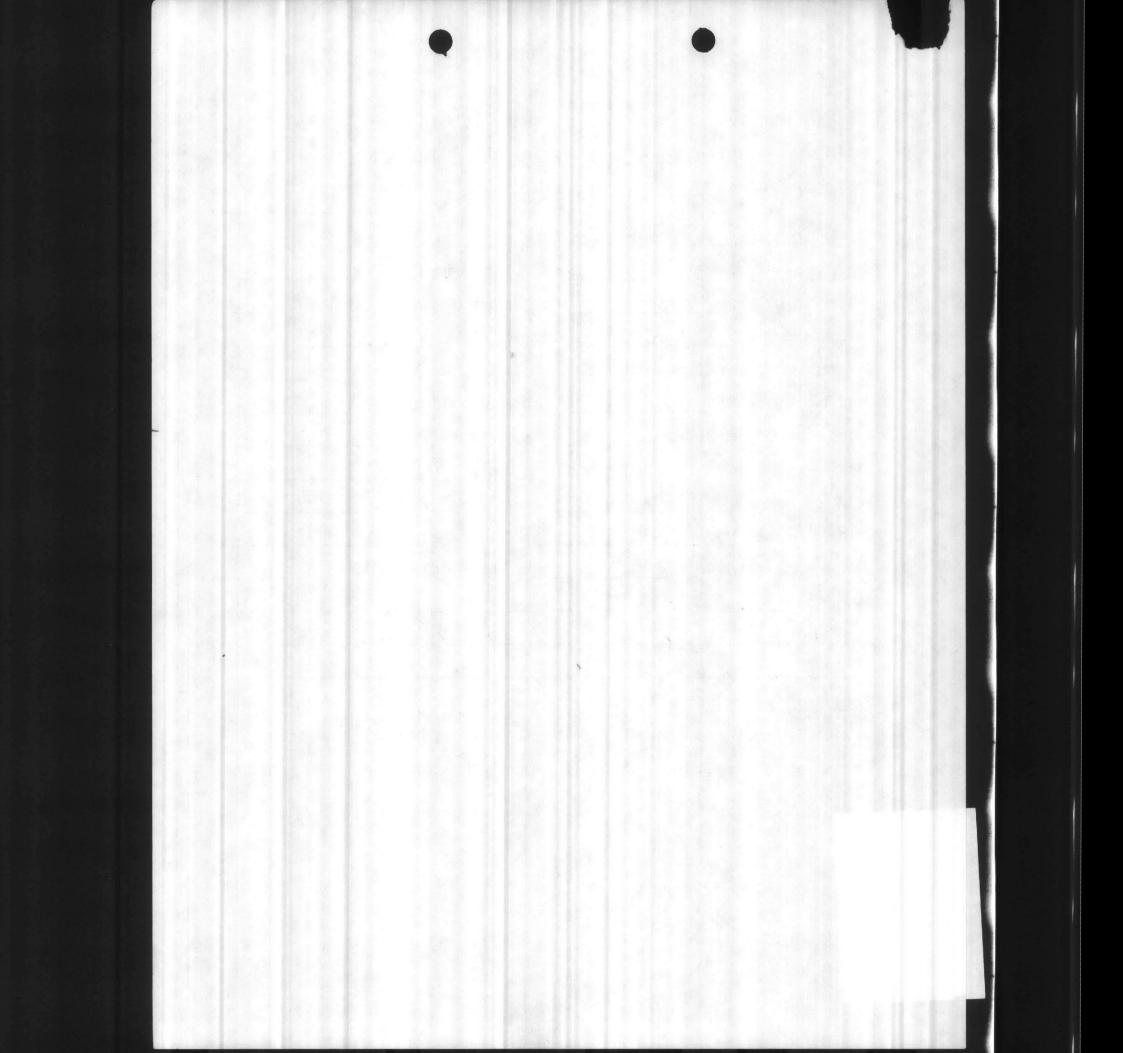


Right Front Flipper Left Front Flipper Carapace Plastron Left Rear Flipper Right Rear Flipper



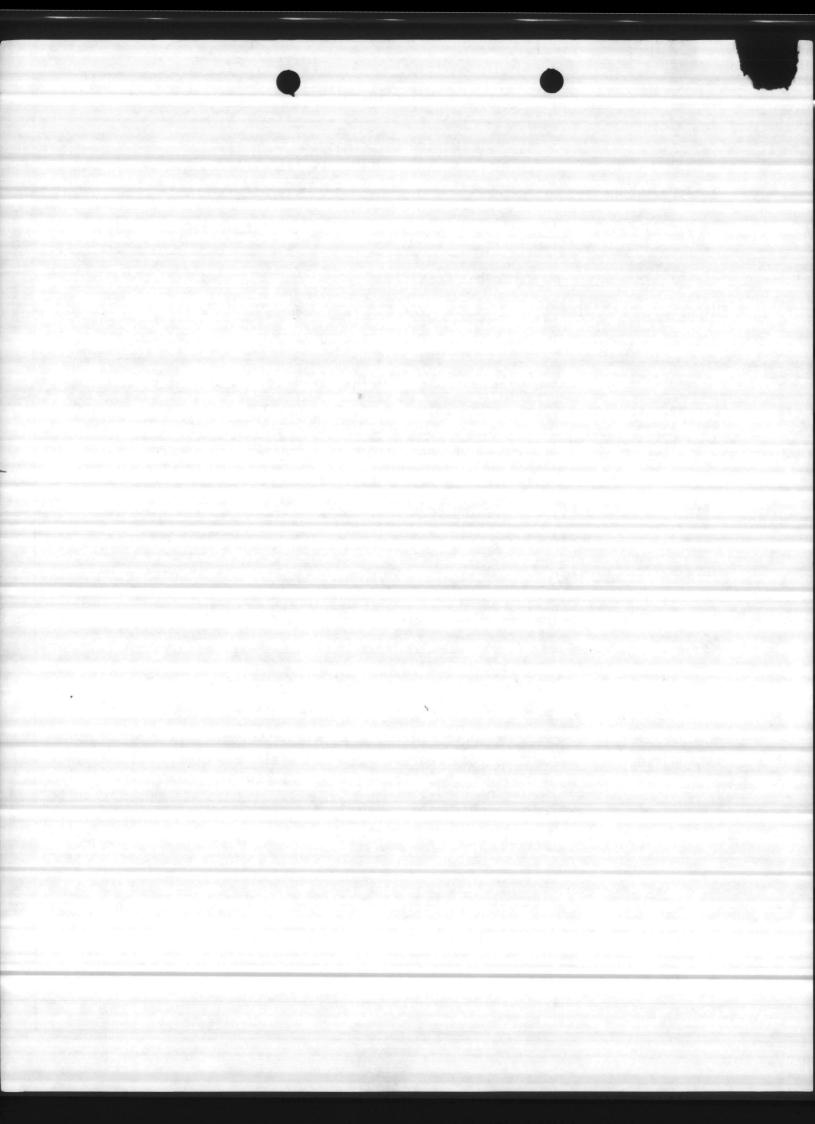
Marine Corps Base Camp Lejeune, North Carolina

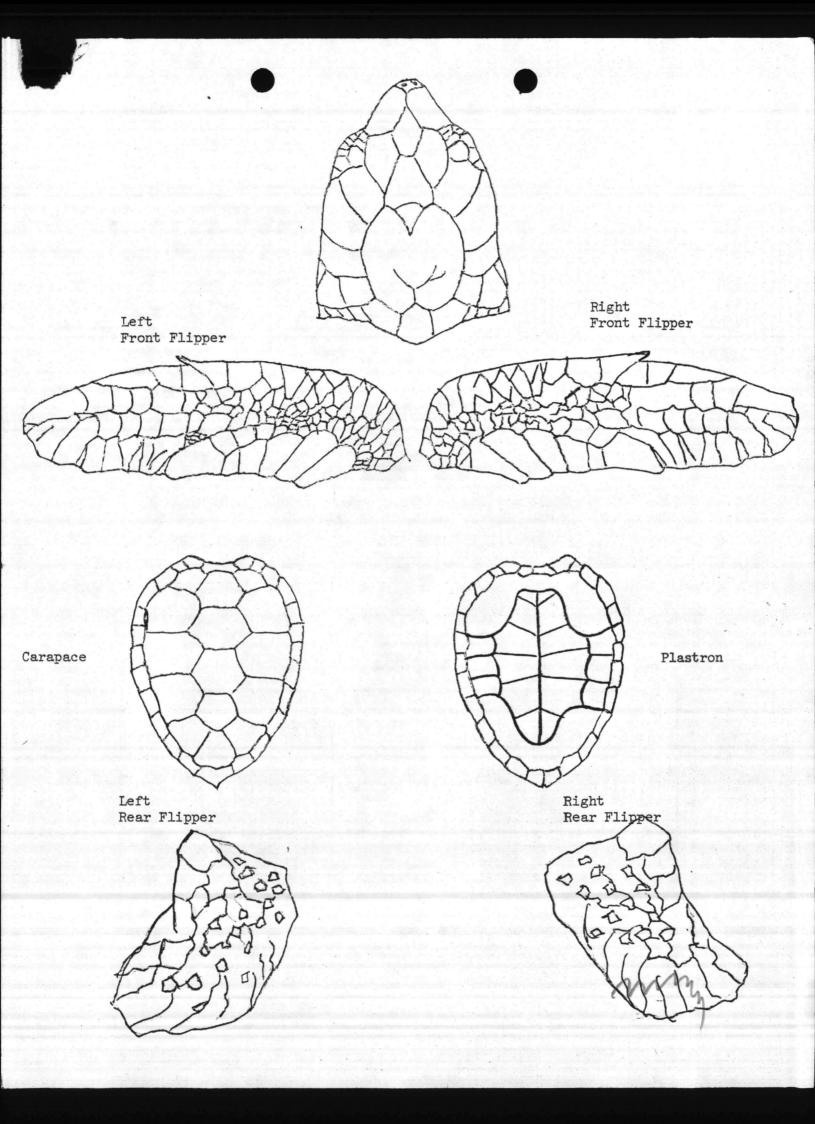
Date Eggs Hatched Nest Location (Miles/tenths from Risley Pier)
보면하면 보고 있다. 항상, 제 하나 11 항상 경험이다. 그 전에 보고 있는 이렇게 되었다면 하는 것은 사람이라면 <mark>하는 것은 모든 </mark>
Visibility 900d Weather Conditions Fair
Wind Speed and direction 5-10 Sw Air Temperature 83
Water Temperature 80.5 Time Ashore (Known or estimated) 1/4
Carapace Length 41.5 Carapace width 37.5
Carapace condition (Damages/barnacle infestation, etc.)
Head length/width 9x7 Right front flipper length 17.5
Right rear flipper length 14 Estimated weight 300
Flipper condition (cuts, missing portions, etc.) <u>LR</u>
Body pit length/width 5 x 4 Depth to egg chamber 3" c week
Time of nearest low or high tide 6356
Distance of nest below or above high tide line
Comments: Turtle left west when approached
therefore Eggs not covered completely
therefore Eggs not covered completely 167 Eggs relocated
Summary of Instructions: Conduct tagging and collection of pertinent nesting data during peak nesting periods beginning approximately two nights prior to each full moon, June through August. Begin survey one-half hour after high tide. Attempt to tag nesting turtles after they have begun depositing eggs in egg chamber. Use lights only sparingly in accomplishing the operation.

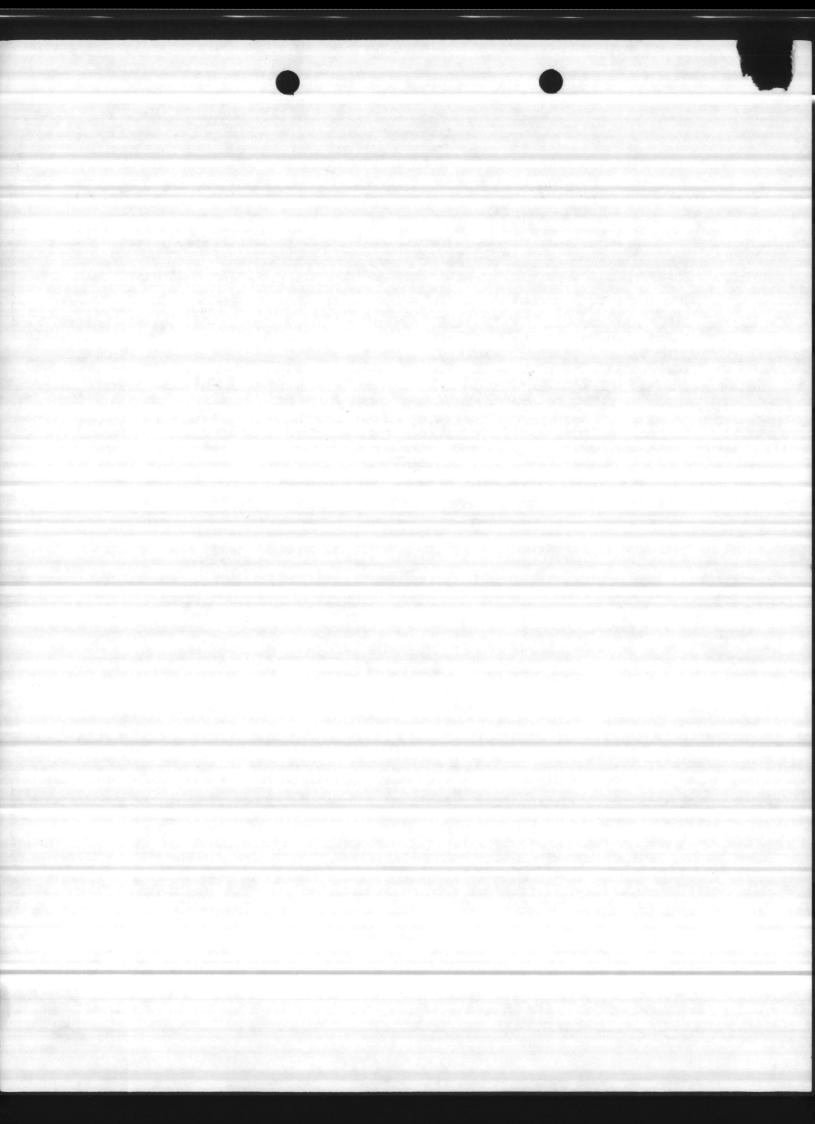


Marine Corps Base Camp Lejeune, North Carolina

Date Female Nested 7-10-8/ Nest No. 093 Tag No. 746 Time 2230
Date Eggs Hatched Nest Location (Miles/tenths from Risley Pier)
Visibility good Weather Conditions Fair
Wind Speed and direction 5-10 Sw Air Temperature 83
Water Temperature 80.5 Time Ashore (Known or estimated) 1/4
Carapace Length 41.5 Carapace width 37.5
Carapace condition (Damages/barnacle infestation, etc.)
Head length/width 9x7 Right front flipper length 17.5
Right rear flipper length 14 Estimated weight 300
Flipper condition (cuts, missing portions, etc.) LR
Body pit length/width 5 x 4 Depth to egg chamber 3" c week
Time of nearest low or high tide 0350
Distance of nest below or above high tide line
Comments: Turtle left nest when approached
therefore Eggs not covered completely
therefore Eggs not covered completely 167 Eggs relocated
Summary of Instructions: Conduct tagging and collection of pertinent nesting data during peak nesting periods beginning approximately two nights prior to each full moon, June through August. Begin survey one-half hour after high tide. Attempt to tag nesting turtles after they have begun depositing eggs in egg chamber. Use lights only sparingly in accomplishing the operation.







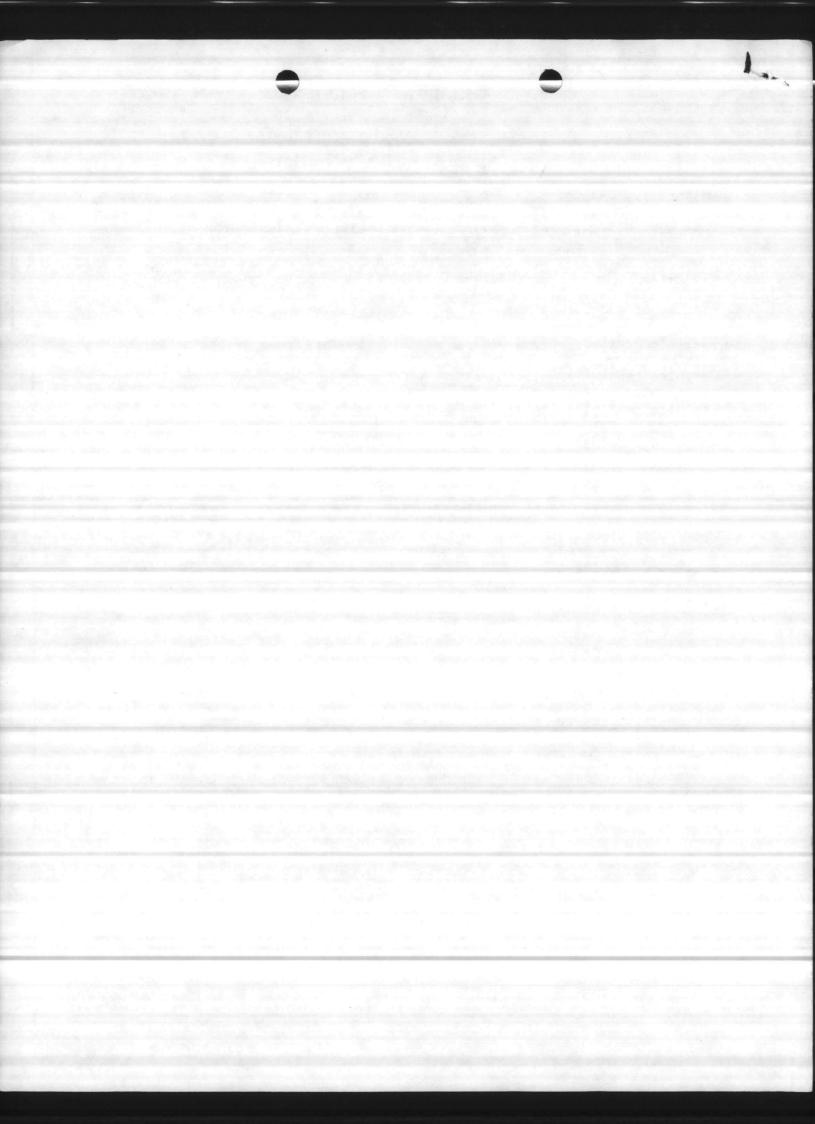
Marine Corps Base Camp Lejeune, North Carolina RETURN Date Female Nested 1-11-81 Nest No. F.C. Tag No. 707/108 Time 2350 Date Eggs Hatched _____ Nest Location (Miles/tenths from Risley Pier) 2.0 (N) Visibility GOOD Weather Conditions FAIR OVERCAST Wind Speed and direction Q-5K(NW) Air Temperature 76°F Water Temperature 78°F Time Ashore (Known or estimated) 10 MIN.

SEE NESTING SHEET 2048 Carapace Length _____ Carapace width _____ Carapace condition (Damages/barnacle infestation, etc.) Head length/width _____ Right front flipper length _____ Right rear flipper length _____ Estimated weight _____ Flipper condition (cuts, missing portions, etc.) Body pit length/width _____ Depth to egg chamber ____ Time of nearest low _____ or high tide _____ Distance of nest below or above high tide line — Comments: FALSE CRAWL RETURN OF TAGE 707 & 708 - TAGGED

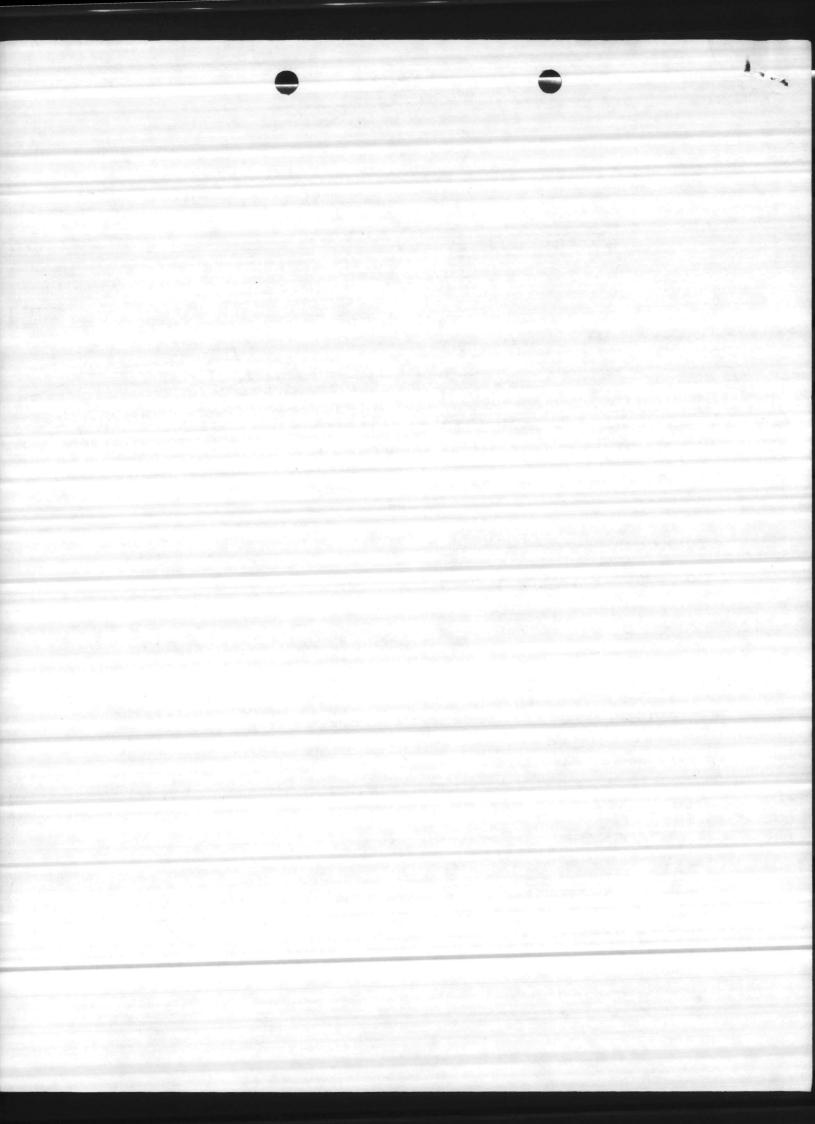


Marine Corps Base

Camp Lejeune, North Carolina RETURN
Date Female Nested &-11-81 Nest No. F.C. Tag No. 707/108 Time 2350
Date Eggs Hatched Nest Location (Miles/tenths from Risley Pier) 2.0 (N)
Visibility GOOD Weather Conditions FAIR OVERCAST
Wind Speed and direction Q-5K(NW) Air Temperature 76°F
Water Temperature 78°F Time Ashore (Known or estimated) 10 MIN. SEE NESTING SHEET 2048 Carapace Length Carapace width
Carapace condition (Damages/barnacle infestation, etc.)
Head length/width Right front flipper length
Right rear flipper length Estimated weight
Flipper condition (cuts, missing portions, etc.)
Body pit length/width Depth to egg chamber
Time of nearest low or high tide
Distance of nest below or above high tide line
Comments: FALSE CRAWL RETURN OF TAG \$ 707 \$ 708 - TAGGED
6-28-81

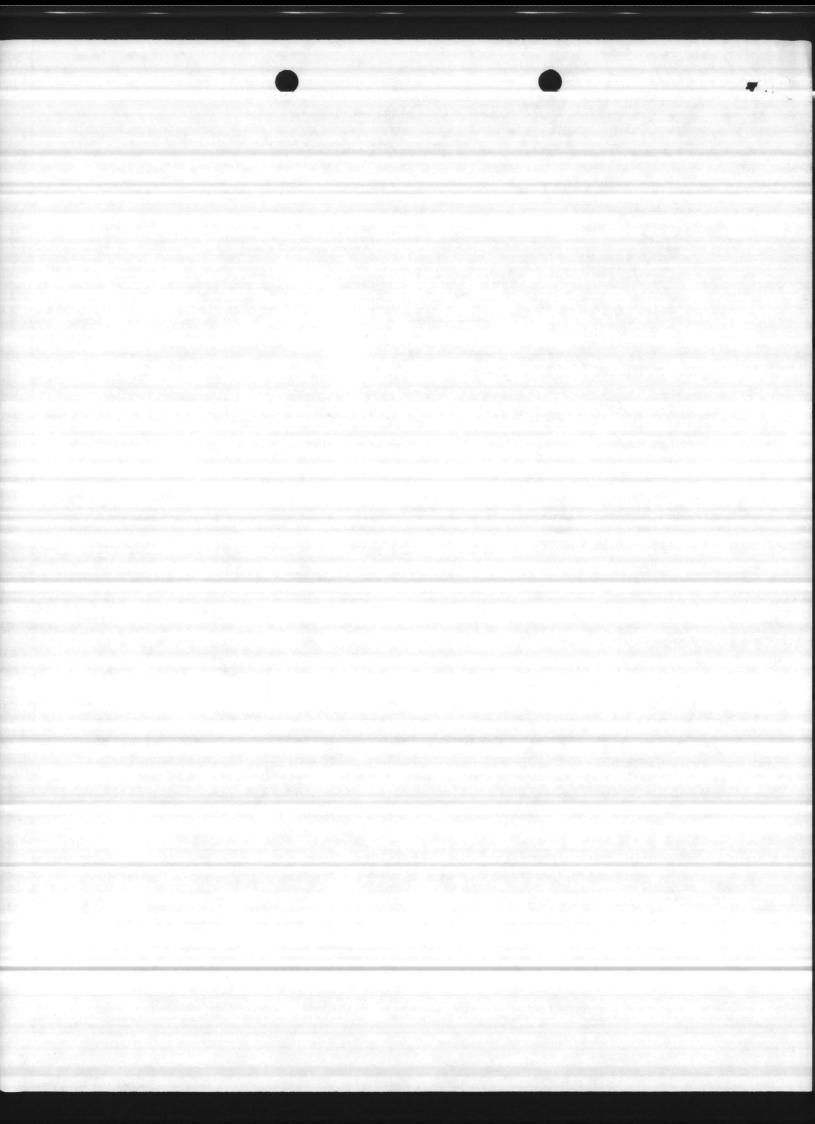


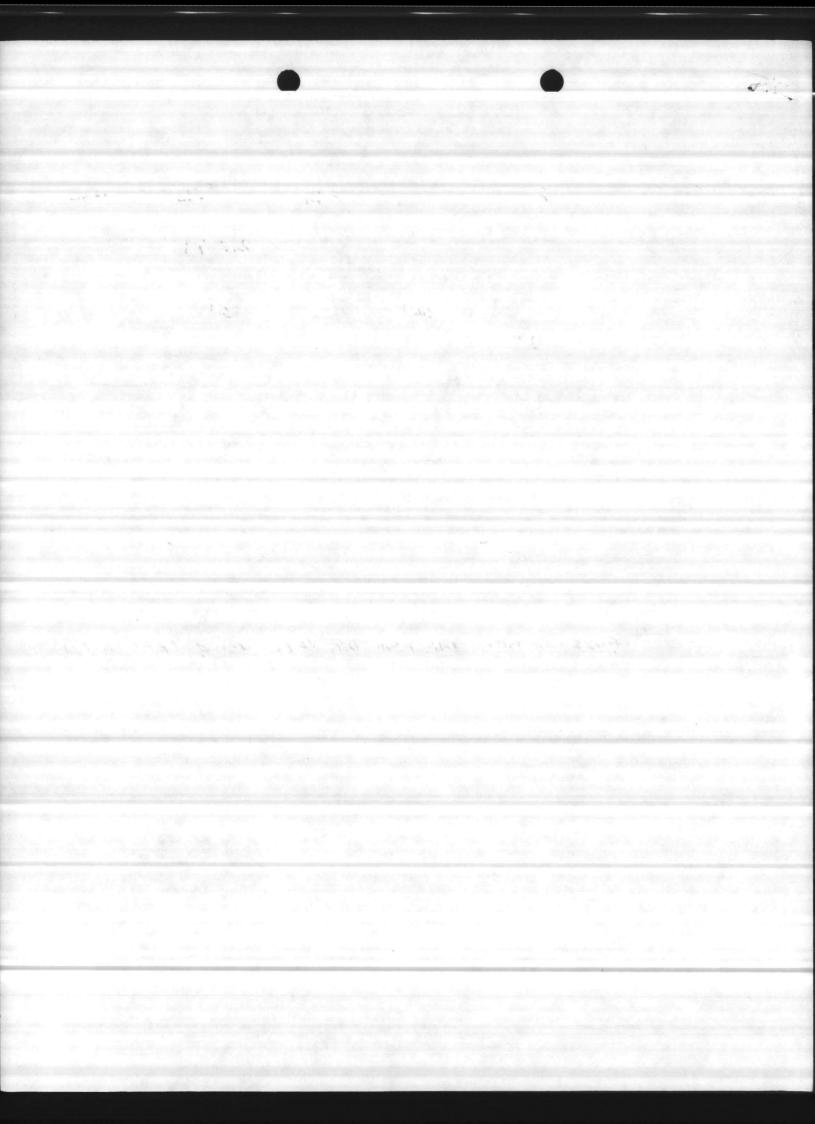
Right Front Flipper Left Front Flipper Carapace Plastron Left Right Rear Flipper Rear Flipper



Marine Corps Base Camp Lejeune, North Carolina

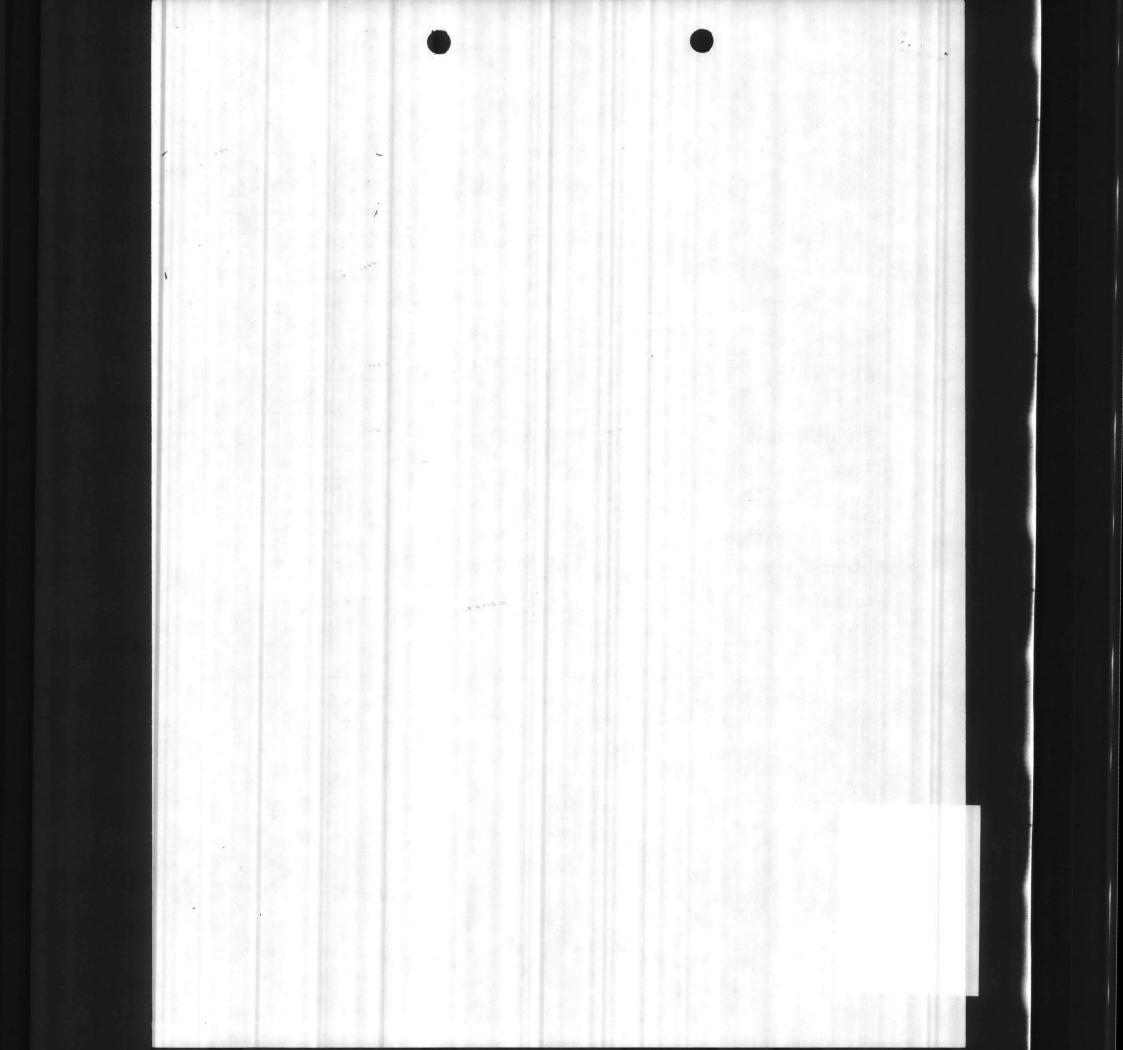
Date Female Nested 7-12-81 Nest No. 098 Tag No Time
Date Eggs Hatched Nest Location (Miles/tenths from Risley Pier)
Visibility GOOD Weather Conditions FAIR, DUERCAST
Wind Speed and direction 0-5 K SW Air Temperature 80°F
Water Temperature 81 % Time Ashore (Known or estimated)
Carapace Length Carapace width
Carapace condition (Damages/barnacle infestation, etc.)
Head length/width Right front flipper length
Right rear flipper length Estimated weight
Flipper condition (cuts, missing portions, etc.)
Body pit length/width 5x5 Depth to egg chamber 10"
Time of nearest low or high tide
Distance of nest below or above high tide line
Comments: 92 8995 TACCHIDING I SM MUDERELORED ES (Relocated)





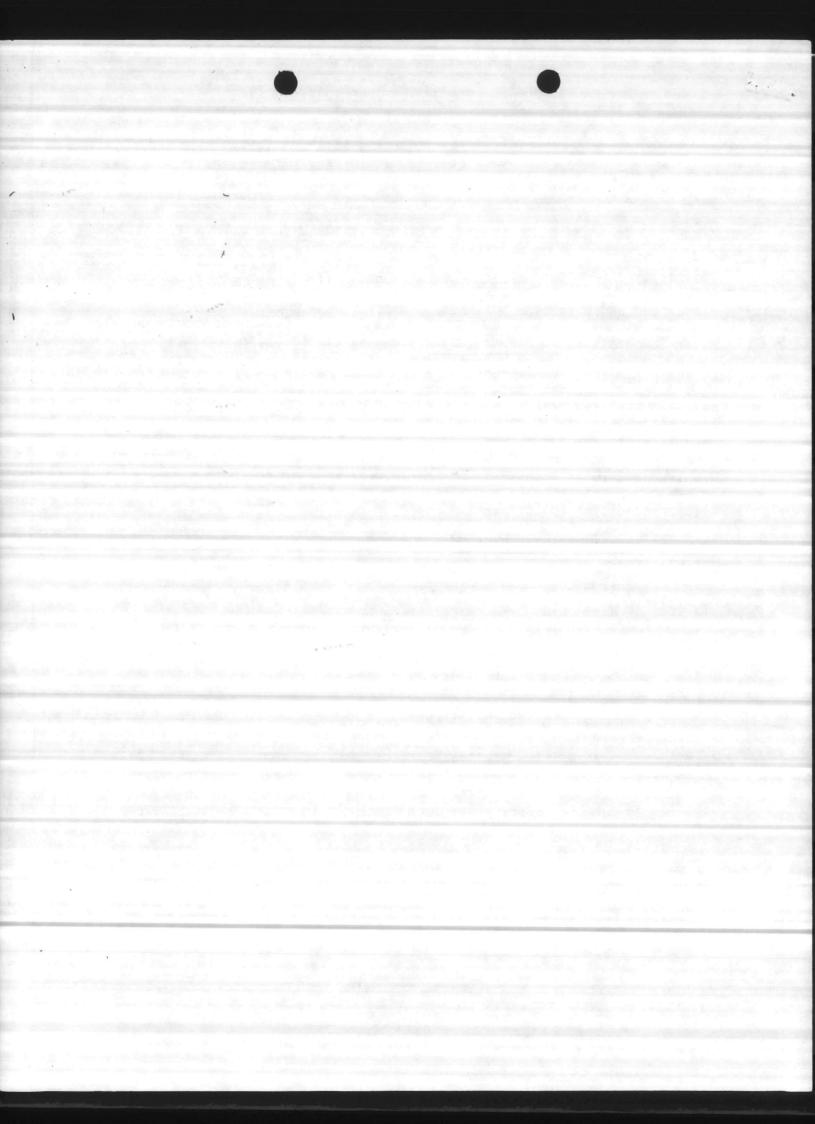
Marine Corps Base Camp Lejeune, North Carolina

Date Female Nested 7-/2-8/	Nest No. 099 Tag No. 682/683Time 2250
Date Eggs Hatched	Nest Location (Miles/tenths from Risley Pier) 0.6(s) -> 3.75(N)
Visibility Good Weather Con	nditions FAIR OVERCAST
Wind Speed and direction o-CK	SwAir Temperature 80°F
	Time Ashore (Known or estimated) 148.5Mi
Carapace Length	Carapace width
Carapace condition (Damages/barnac)	le infestation, etc.)
Head length/width	Right front flipper length
그 그리는 맛있어요? 하나왔다고 생생하고 하다면 먹는데 하다.	Estimated weight
Flipper condition (cuts, missing po	ortions, etc.)
Body pit length/width	Depth to egg chamber
Time of nearest low	or high tide
	or above high tide line
	ng I deformed (relocated)
Return of TAG # 682/68	



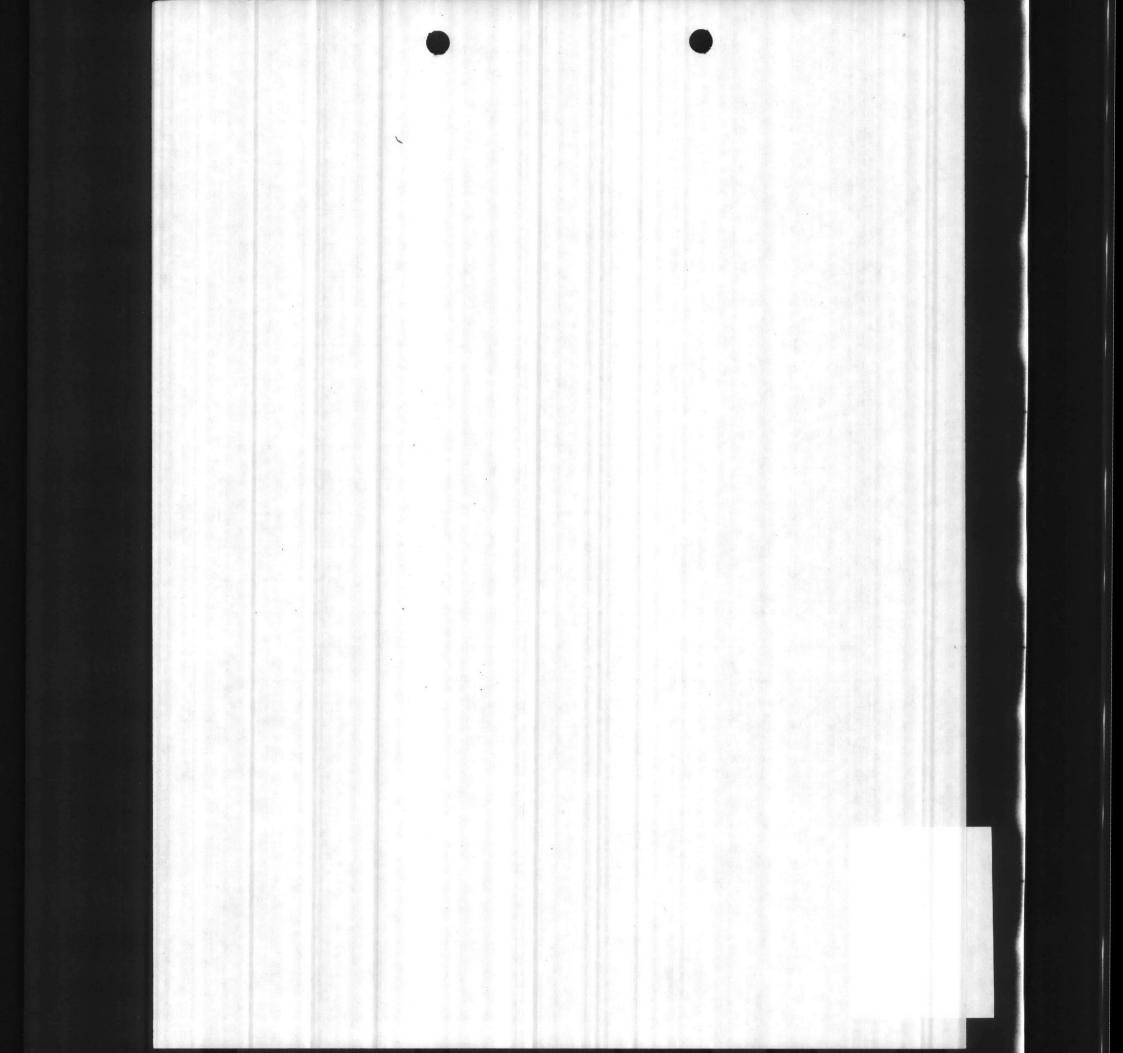
Marine Corps Base Camp Lejeune, North Carolina

Date Female Nested 7-/2-8/	Nest No. 099 Tag No. 682/683Time 2250
Date Eggs Hatched	Nest Location (Miles/tenths from Risley Pier) 0.6(s) -> 3.75(N)
Visibility God Weather Con	nditions FAIR OVERCAST
Wind Speed and direction	SwAir Temperature 80°F
	Time Ashore (Known or estimated) 148.5MM
Carapace Length	Carapace width
Carapace condition (Damages/barnac	le infestation, etc.)
Head length/width	Right front flipper length
Right rear flipper length	Estimated weight
Flipper condition (cuts, missing po	ortions, etc.)
Body pit length/width	Depth to egg chamber
Time of nearest low	or high tide
Distance of nest below	or above high tide line
Comments: 128 Eggs include	ing I deformed (relocated)
Return of TAG # 682/68	3



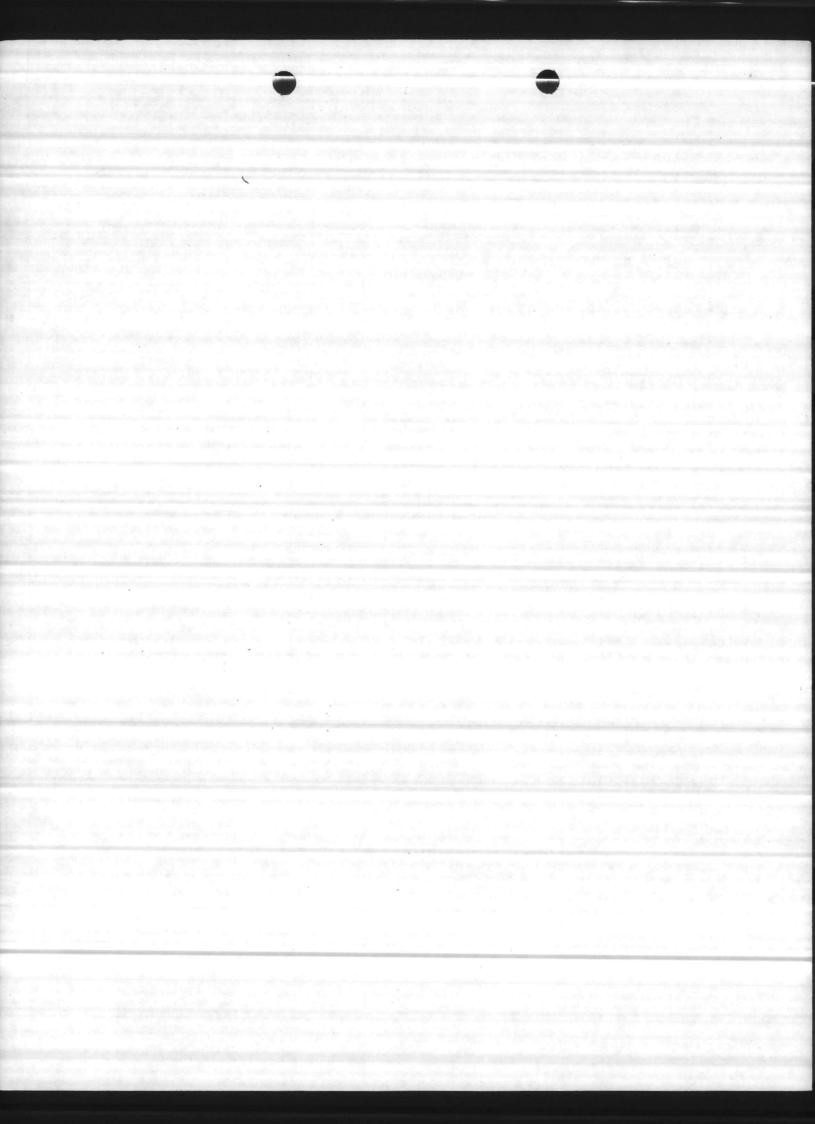
Marine Corps Base Camp Lejeune, North Carolina

Date Female Nested 7-/3-8/	Nest No. 100 Tag No. 707/708Time 00/5
	Nest Location (Miles/tenths from Risley Pier) 3.2500)
Visibility Good Weather Con	nditions FAIR CLOUDY
Wind Speed and directionS	ω Air Temperature 80°F
Water Temperature 8/°E	Time Ashore (Known or estimated) IHR ISMIN
Carapace Length	Carapace width
Carapace condition (Damages/barnac	le infestation, etc.) Republication
Head length/width	Right front flipper length
Right rear flipper length	Estimated weight
Flipper condition (cuts, missing po	ortions, etc.)
Body pit length/width 6.5/x 3	Depth to egg chamber
Time of nearest low	or high tide
Distance of nest below	or above high tide line
Comments: 111 Eggs reloca	ted



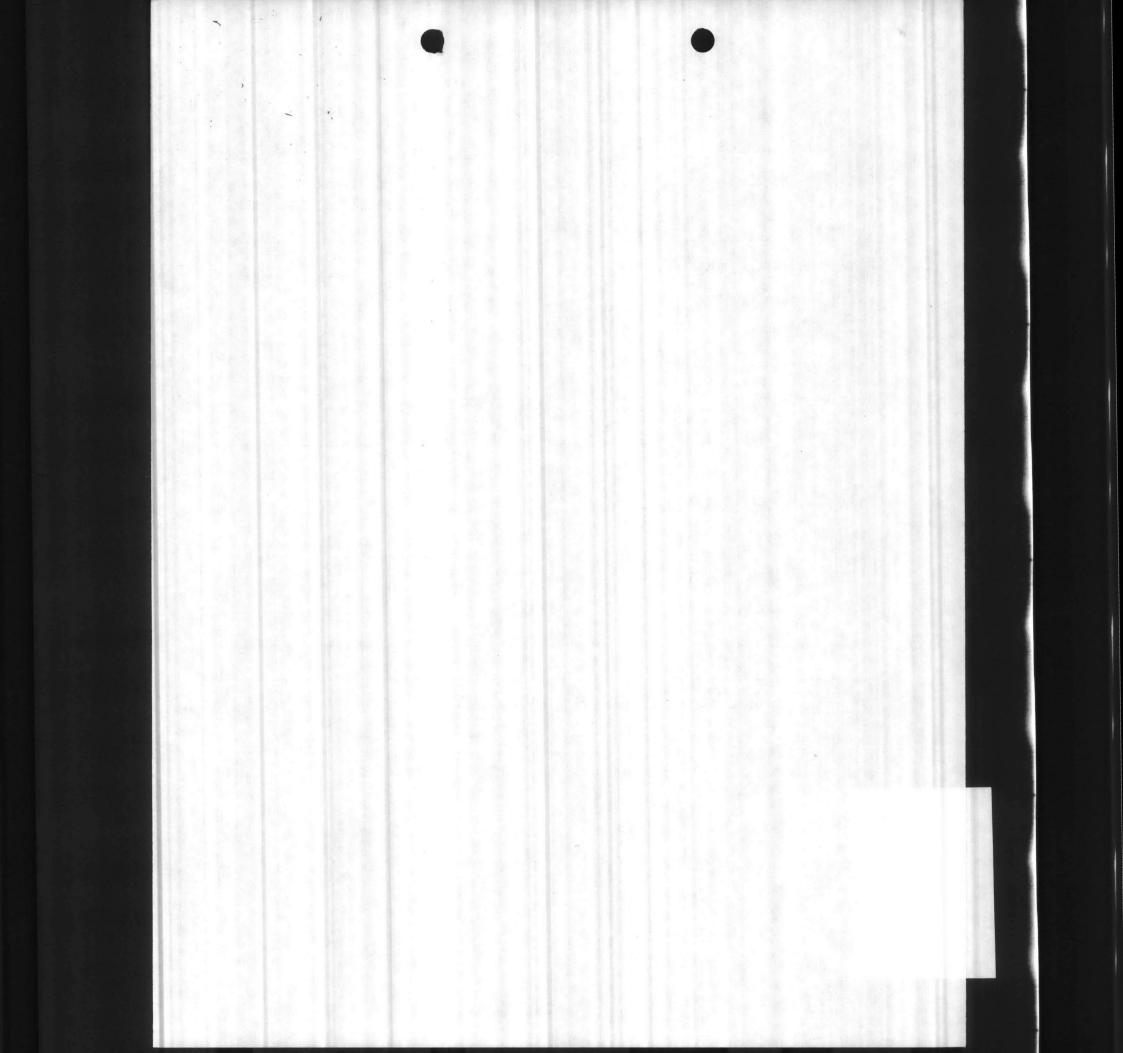
Marine Corps Base Camp Lejeune, North Carolina

어릴 수 있는 사람들이 없는 사람들이 얼마나 되었다.	RETURN
Date Female Nested 7-/3-8/	Nest No. 100 Tag No. 707/708Time 00/5
Date Eggs Hatched	Nest Location (Miles/tenths from Risley Pier) 3,75(W)
Visibility Good Weather Con	ditions FAIR CLOUDY
Wind Speed and direction 6-550	O Air Temperature 80°F
Water Temperature 8/°E	Time Ashore (Known or estimated) 14R 10Mi
Carapace Length	Carapace width
Carapace condition (Damages/barnacl	e infestation, etc.)
Head length/width	Right front flipper length
Right rear flipper length	Estimated weight
Flipper condition (cuts, missing po	rtions, etc.)
Body pit length/width 6,5 x 5.	S Depth to egg chamber 8/
Time of nearest low	or high tide
Distance of nest below	or above high tide line
Comments: 111 Eggs relocati	ted



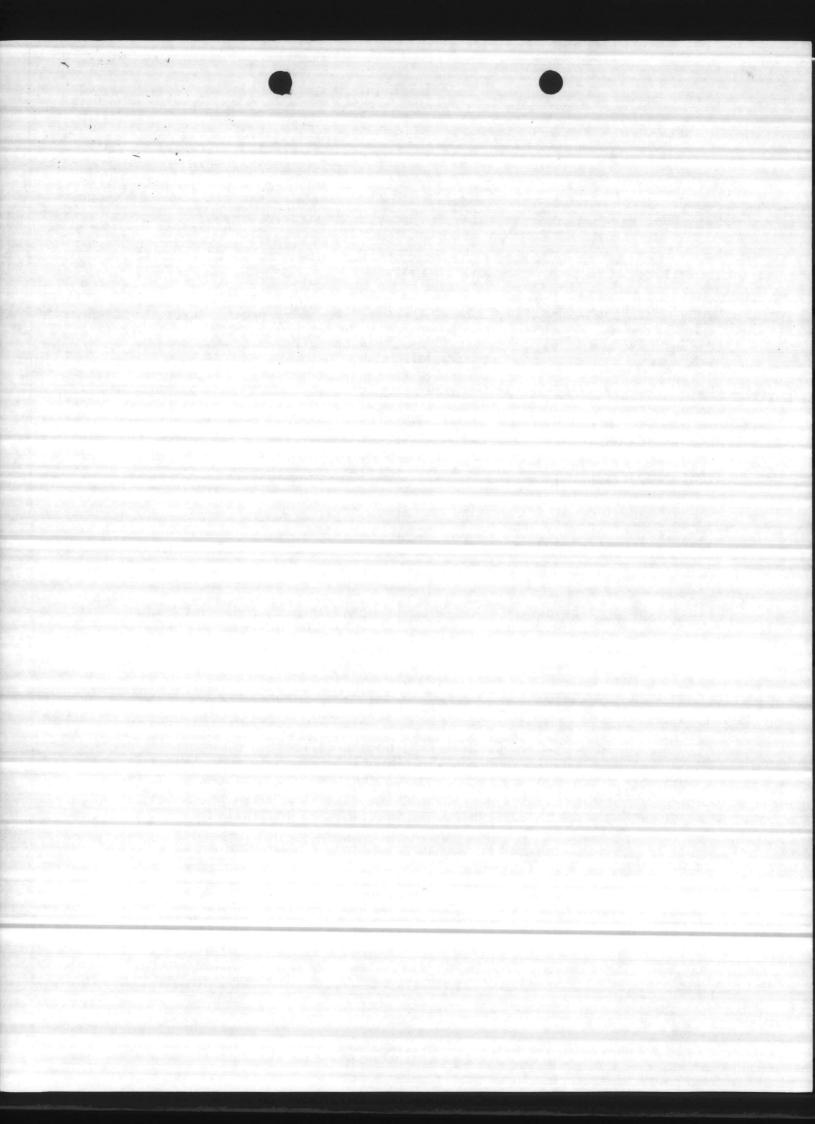
Marine Corps Base Camp Lejeune, North Carolina

Date Female Nested 7-13-8/ Nest No. 101 Tag No. 747/748 Time 0100
Date Eggs Hatched Nest Location (Miles/tenths from Risley Pier) 2.35(s)
Visibility Good Weather Conditions FAIR PARTLY CLOUDY
Wind Speed and direction 0-5k/Sw Air Temperature 790F
Water Temperature 81°F Time Ashore (Known or estimated) 14R
Carapace Length 38" Carapace width 34"
Carapace condition (Damages/barnacle infestation, etc.) SEV. BARNAUES
Head length/width 9"x7" Right front flipper length 12/2"
Right rear flipper length 13" Estimated weight 250 CBS
Flipper condition (cuts, missing portions, etc.) Good
Body pit length/width 6/x5/ Depth to egg chamber /3"
Time of nearest low or high tide
Distance of nest below or above high tide line 40'
Comments: 96 Eggs (Reloc.)
Summary of Instructions: Conduct tagging and collection of pertinent mesting data during peak nesting periods beginning approximately two nights prior to each full moon, June through August. Begin survey one-half hour after high tide. Attempt to tag nesting turtles after they have begun depositing eggs in egg chamber. Use lights only sparingly in accomplishing the operation.



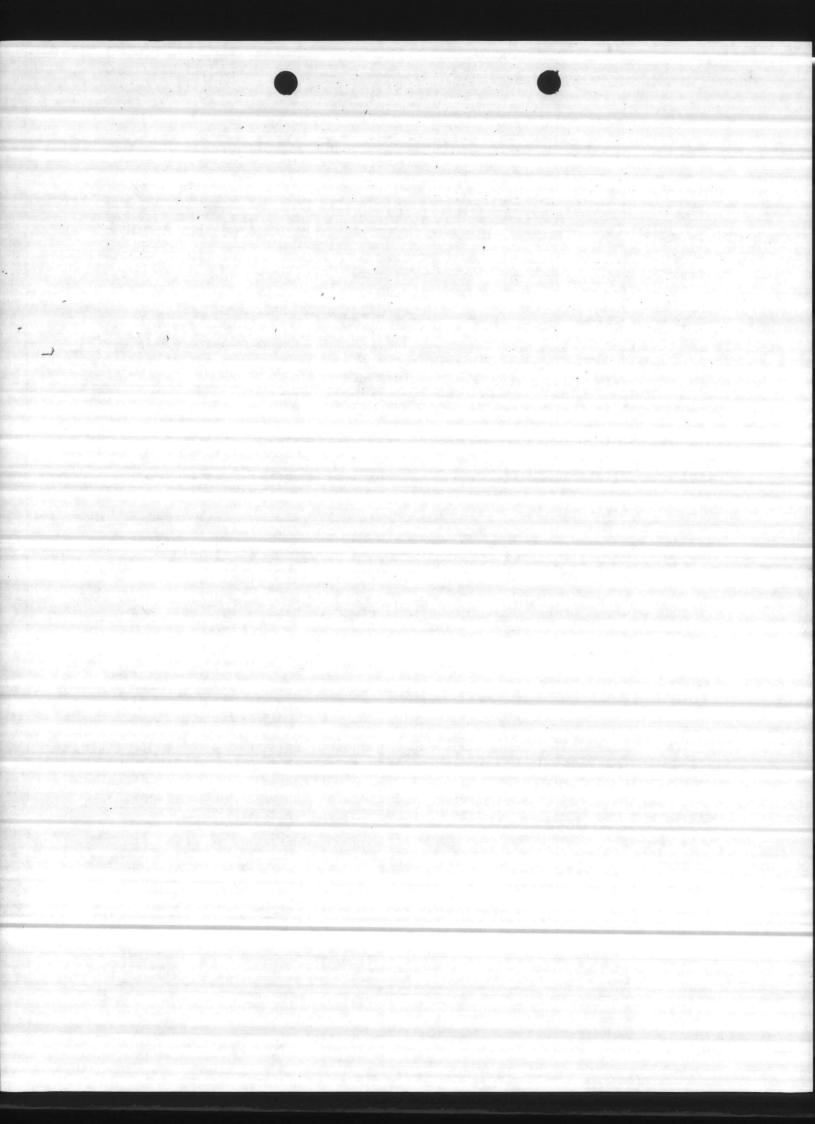
Marine Corps Base Camp Lejeune, North Carolina

Date Female Nested 7-/3-8/ Nest No. 101 Tag No. 747/748 Time 0100
Date Eggs Hatched Nest Location (Miles/tenths from Risley Pier) 2.35(s)
Visibility Good Weather Conditions FAIR PARTLY CLOUDY
Wind Speed and direction 0-5165w Air Temperature 790F
Water Temperature 81°F Time Ashore (Known or estimated) 14R
Carapace Length 38". Carapace width 34"
Carapace condition (Damages/barnacle infestation, etc.) SEV. BARNAUES
Head length/width 9"x7" Right front flipper length 12/2"
Right rear flipper length 13" Estimated weight 250 CBS
Flipper condition (cuts, missing portions, etc.) <u>Good</u>
Body pit length/width 6/x5 Depth to egg chamber /3"
Time of nearest low or high tide
Distance of nest below or above high tide line
Comments: 96 Eggs (Reloc.)



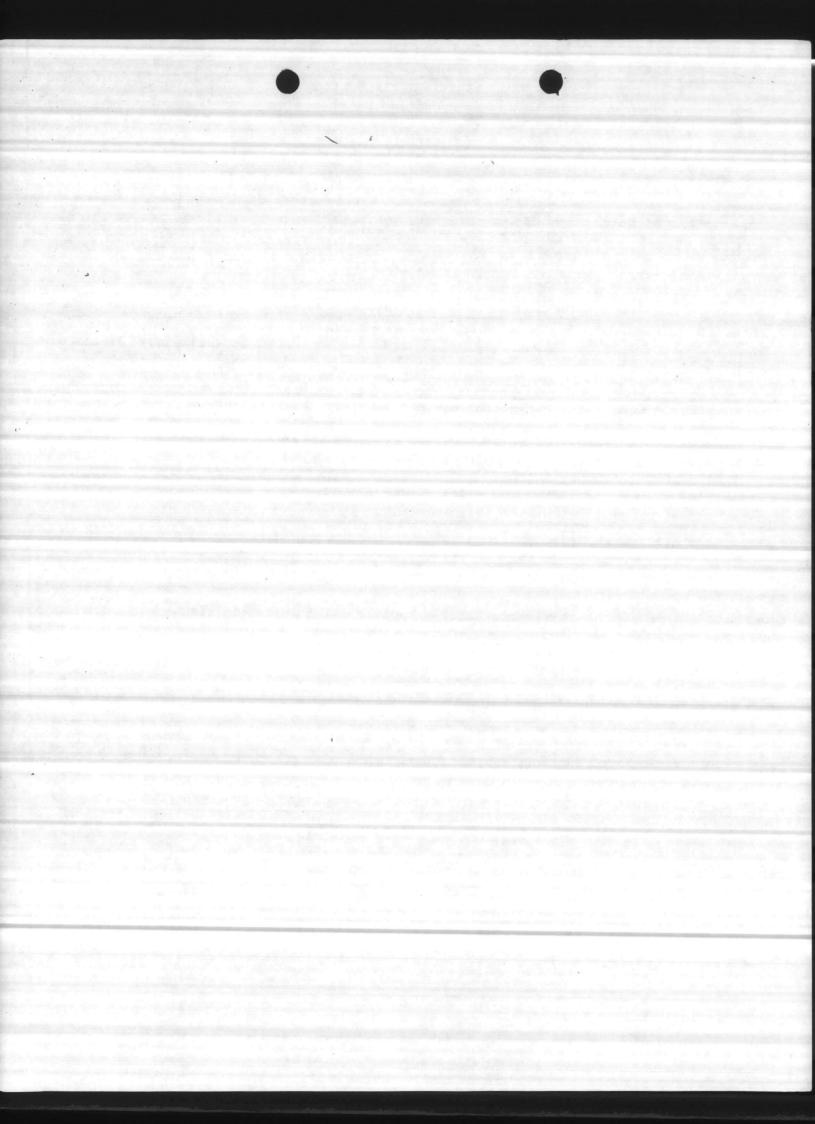
Marine Corps Base Camp Lejeune, North Carolina

Date Female Nested 7-13-81 Nest No. 103 Tag No Time z
Date Eggs Hatched Nest Location (Miles/tenths from Risley Pier)
Visibility Good Weather Conditions FAIR OUERCAST
Wind Speed and direction 0-5(Sw) Air Temperature 81°F
Water Temperature 81°F Time Ashore (Known or estimated)
Carapace Length Carapace width
Carapace condition (Damages/barnacle infestation, etc.)
Head length/width Right front flipper length
Right rear flipper length Estimated weight
Flipper condition (cuts, missing portions, etc.)
Body pit length/width $\sqrt{x5}$ Depth to egg chamber $\sqrt{z''}$
Time of nearest low or high tide
Distance of nest below or above high tide line 45/
Comments: 133 Eggs redep



Marine Corps Base Camp Lejeune, North Carolina

Date Female Nested 7-13-81 Nest No. 104 Tag No Time 233
Date Eggs Hatched Nest Location (Miles/tenths from Risley Pier) 2.85(N)
Visibility Good Weather Conditions FAIR OVERCAST
Wind Speed and direction O-SK(SW)Air Temperature 81°F
Water Temperature 8/°F Time Ashore (Known or estimated)
Carapace Length Carapace width
Carapace condition (Damages/barnacle infestation, etc.)
Head length/width Right front flipper length
Right rear flipper length Estimated weight
Flipper condition (cuts, missing portions, etc.)
Body pit length/width $5/\times 5/$ Depth to egg chamber 6"
Time of nearest low or high tide
Distance of nest below or above high tide line
Comments: 123 Eccs

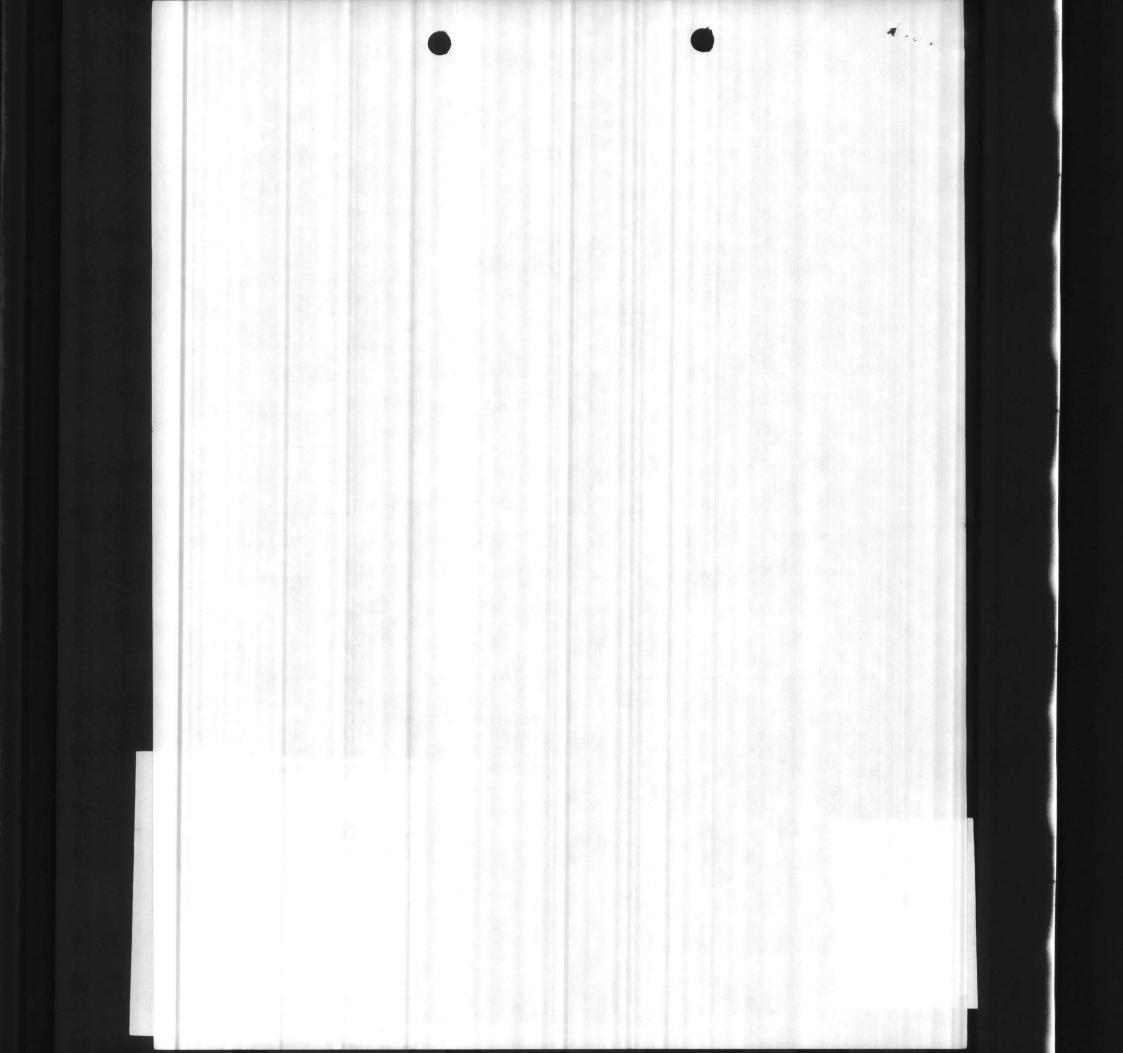


Marine Corps Base Camp Lejeune, North Carolina

\mathcal{O}
Date Female Nested 7-15-8/ Nest No. 106 Tag No. 632 Time 0415
Date Eggs Hatched Nest Location (Miles/tenths from Risley Pier) 2,95
Visibility good Weather Conditions Fan
Wind Speed and direction 5-1050 Air Temperature 75
Water Temperature 78.5 Time Ashore (Known or estimated) 140
Carapace Length Carapace width
Carapace condition (Damages/barnacle infestation, etc.)
Head length/width Right front flipper length
Right rear flipper length Estimated weight
Flipper condition (cuts, missing portions, etc.)
Body pit length/width 6x4 Depth to egg chamber 15
Time of nearest low or high tide
Distance of nest below or above high tide line
-this twitte, was scared away from
this twitte, was scared away from
nest Earlier in Evening
Summary of Instructions: Conduct tagging and collection of pertinent nesting data during peak nesting periods beginning approximately two nights prior to each full moon, June through August. Begin survey one-half hour after high tide. Attempt to tag nesting turtles after they have begun denositing eggs in egg chamber. Use lights only sparingly in acco

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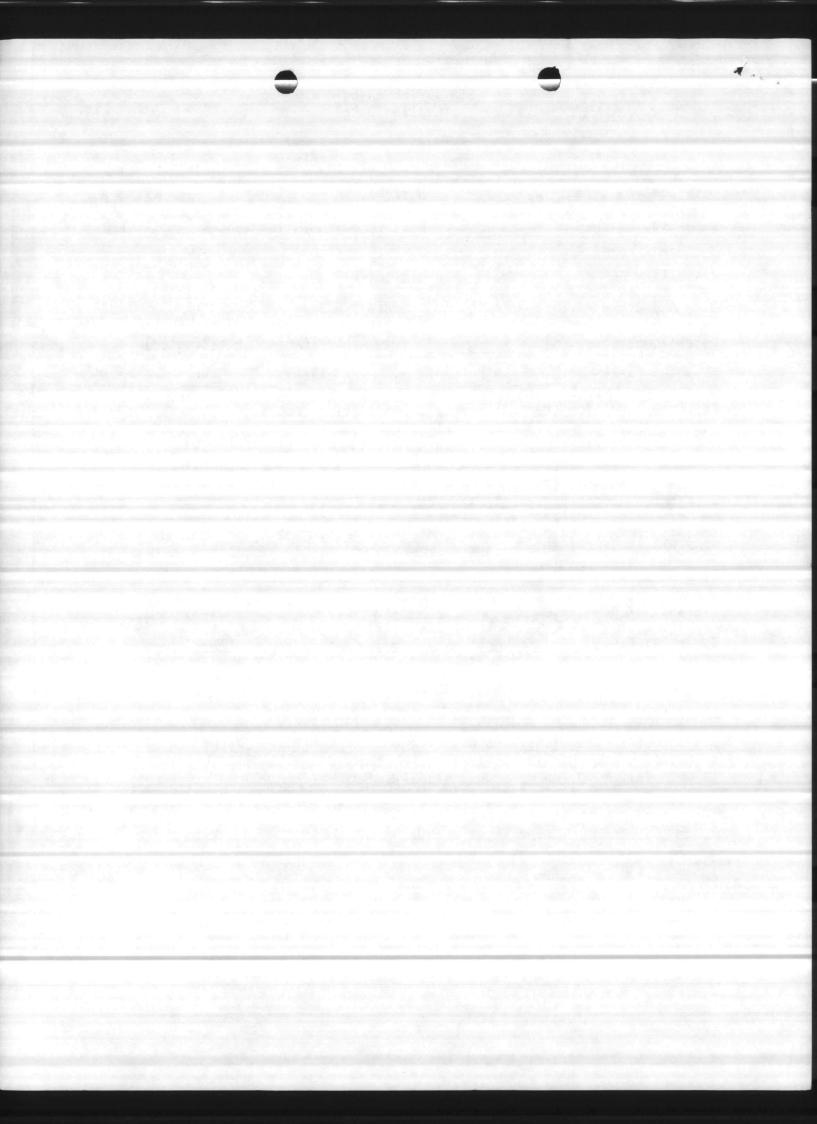
Marine Corps Base Camp Lejeune, North Carolina

camp Lejeune, north carotina
Date Female Nested 7-15-8/ Nest No. 106 Tag No. 692 Time 04/5
Date Eggs Hatched Nest Location (Miles/tenths from Risley Pier) 2,75
Visibility good Weather Conditions Fan
Wind Speed and direction 5-1050 Air Temperature 75
Water Temperature 78.5 Time Ashore (Known or estimated) 142
Carapace Length Carapace width
Carapace condition (Damages/barnacle infestation, etc.)
Head length/width Right front flipper length
Right rear flipper length Estimated weight
Flipper condition (cuts, missing portions, etc.)
Body pit length/width 6x4 Depth to egg chamber 15
Time of nearest low or high tide 0630
Distance of nest below or above high tide line
Comments: 126 Eggs relocated 3rd iest for
this twitte, was scared away from
nest Earlier in Evening
Summary of Instructions: Conduct tagging and collection of pertinent nesting

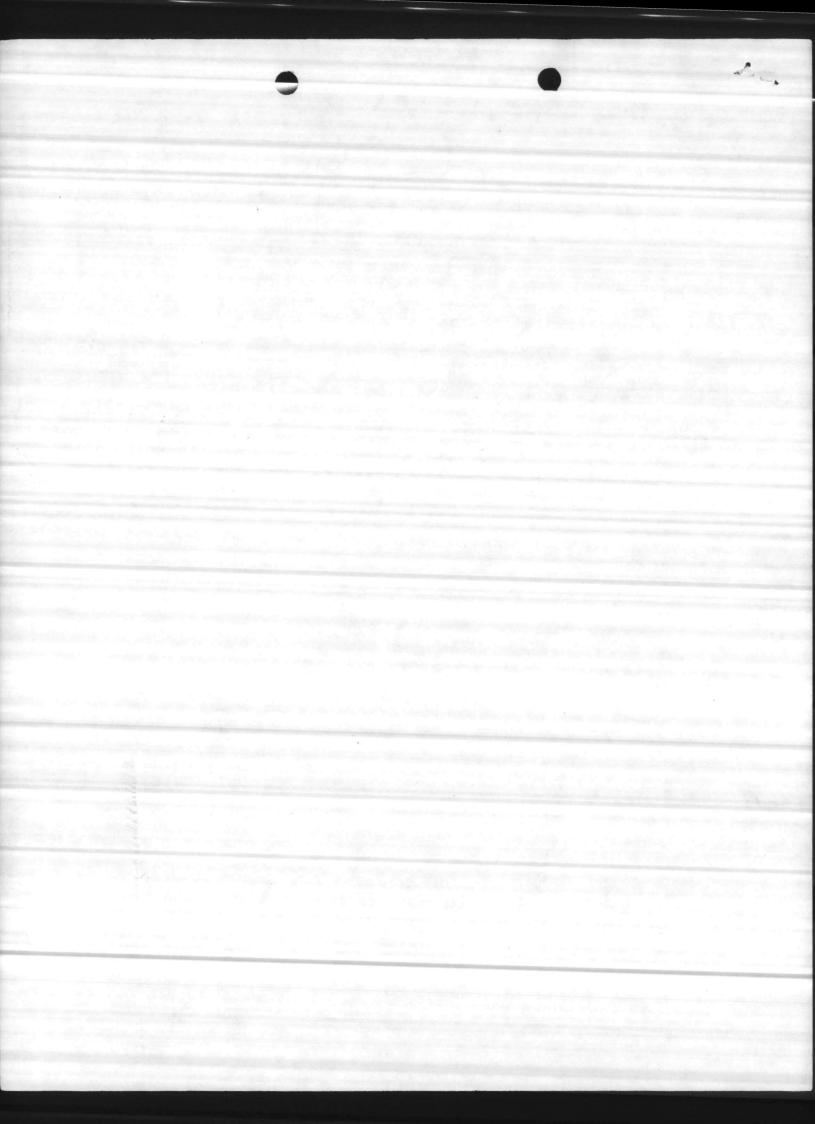
Summary of Instructions: Conduct tagging and collection of pertinent nesting data during peak nesting periods beginning approximately two nights prior to each full moon, June through August. Begin survey one-half hour after high tide. Attempt to tag nesting turtles after they have begun depositing eggs in egg chamber. Use lights only sparingly in accomplishing the operation.

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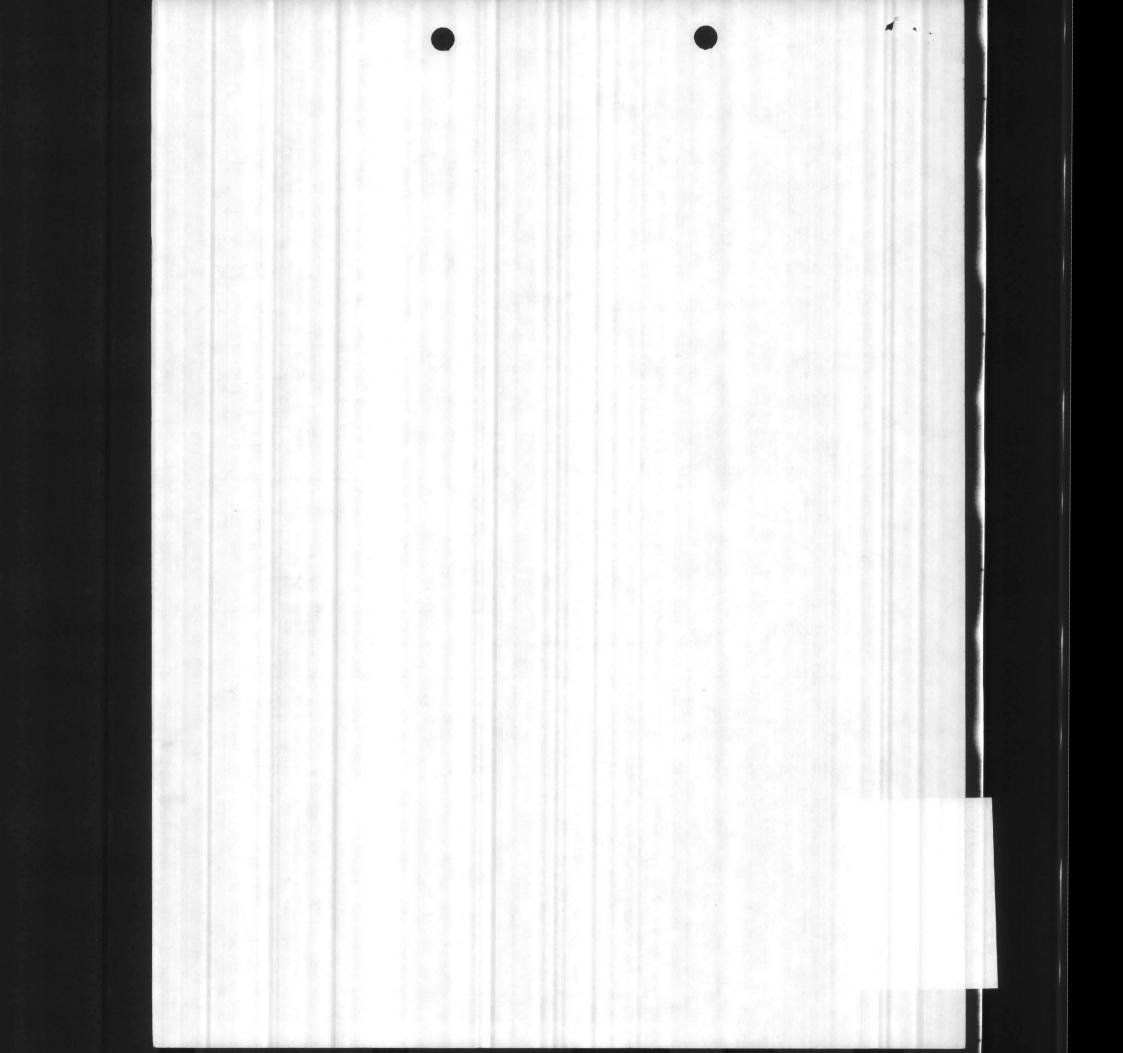


Right Front Flipper Left Front Flipper Carapace Plastron Left Rear Flipper Right Rear Flippe



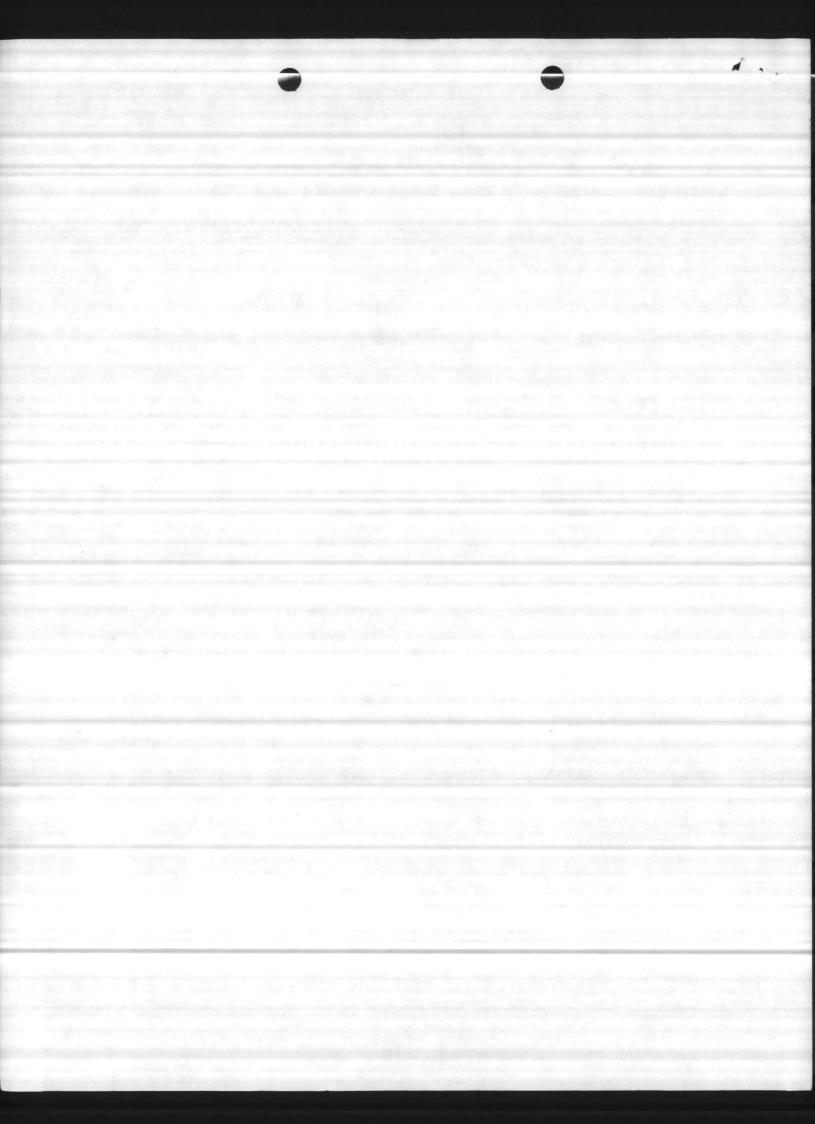
Marine Corps Base Camp Lejeune, North Carolina

Date Female Nested 7-15-81 Nest No. 107 Tag No. 750/251 Time 2200
Date Eggs Hatched Nest Location (Miles/tenths from Risley Pier) 2.6(N)
Visibility EXCELLENT Weather Conditions FAIR & CLEAR
Wind Speed and direction $o \le \le \omega$ Air Temperature $81^{\circ}F$
Water Temperature 80°F Time Ashore (Known or estimated) 1HR 10MIN.
Carapace Length 45" Carapace width 43"
Carapace Length 45 Carapace width 43" Carapace condition (Damages/barnacle infestation, etc.) FEW PARNACLES
Head length/width 10x834 Right front flipper length 18"
Right rear flipper length 1412" Estimated weight 350-460 LBS
Flipper condition (cuts, missing portions, etc.) Good
Body pit length/width 6'x 5' Depth to egg chamber 10"
Time of nearest low or high tide
Distance of nest below or above high tide line
Comments: 91 Eggs LARGE TURTLE
Summary of Instructions: Conduct tagging and collection of pertinent mesting

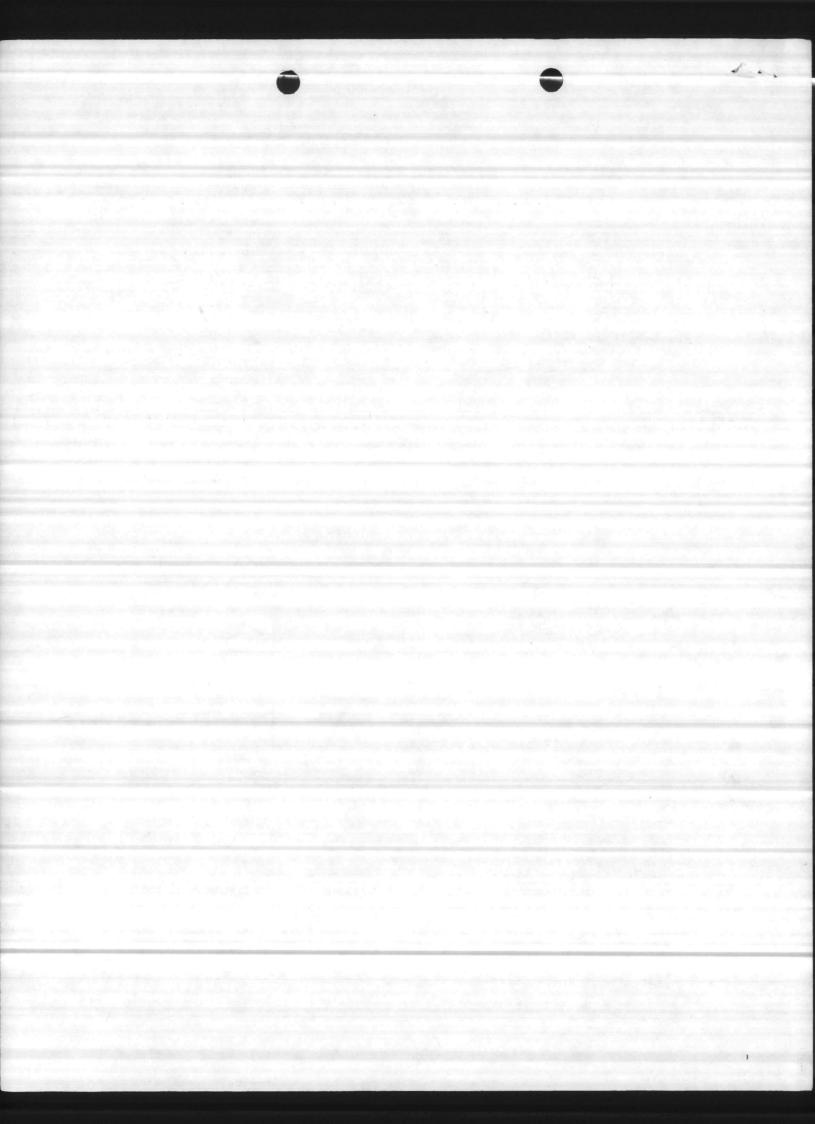


Marine Corps Base Camp Lejeune, North Carolina

Date Female Nested 7-15-81 Nest No. 107 Tag No. 750/751 Time 2200
Date Eggs Hatched Nest Location (Miles/tenths from Risley Pier) 2,6(N)
Visibility EXCELLENT Weather Conditions FAIR & CLEAR
Wind Speed and direction $o-5 \le \omega$ Air Temperature $81^{\circ}F$
Water Temperature Time Ashore (Known or estimated) IHR IOMIN
Carapace Length 45" Carapace width 43"
Carapace condition (Damages/barnacle infestation, etc.) FEW BARNACLES
Head length/width 10x834 Right front flipper length 18"
Right rear flipper length 14½" Estimated weight 350-460 LBS
Flipper condition (cuts, missing portions, etc.) Good
Body pit length/width 6'x5' Depth to egg chamber 10"
Time of nearest low or high tide
Distance of nest below or above high tide line
Comments: 91 Eggs LARGE TURTLE

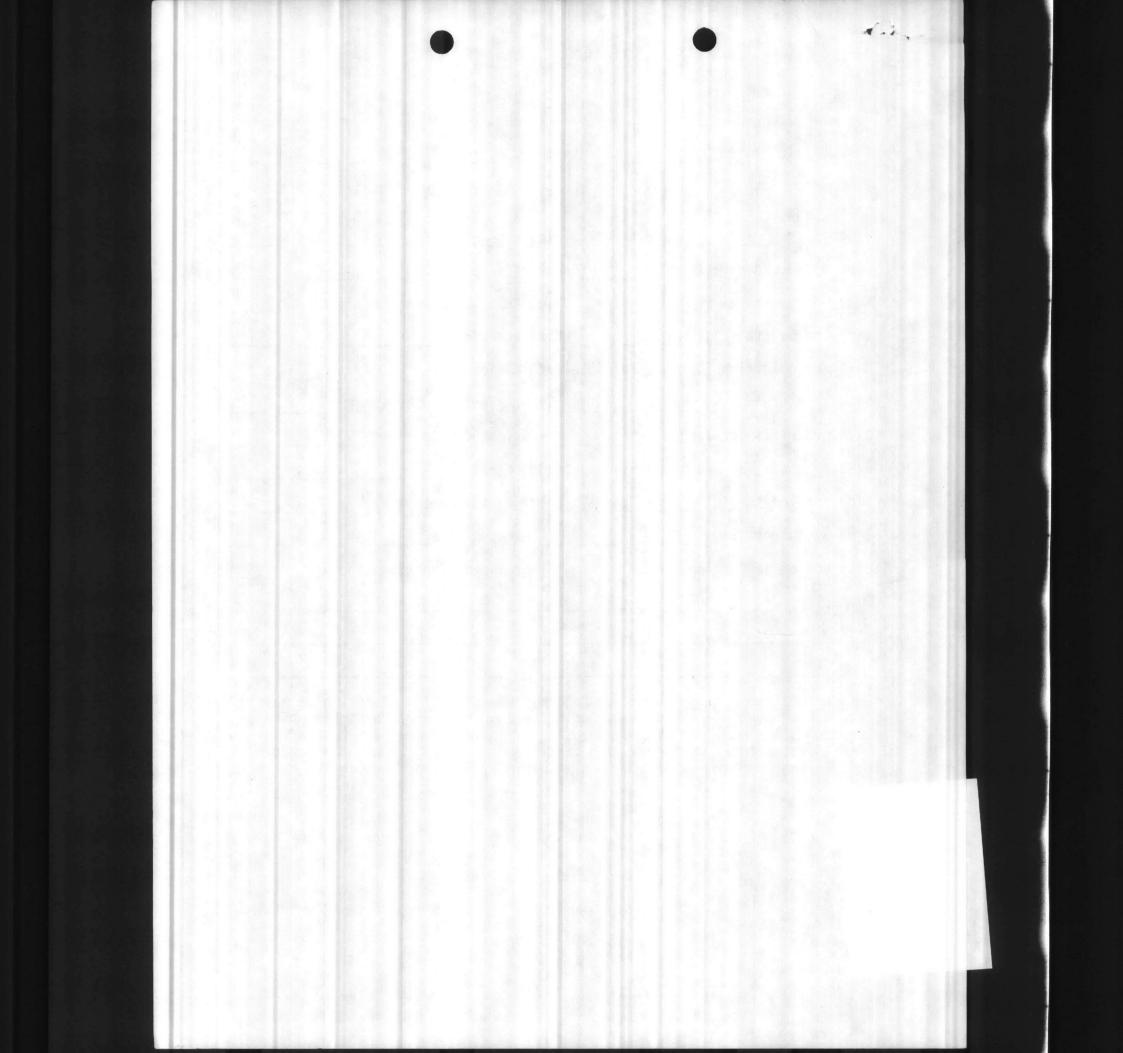


Right Front Flipper Left Front Flipper Carapace Plastron MISSING Left Rear Flipper Right Rear Flipper



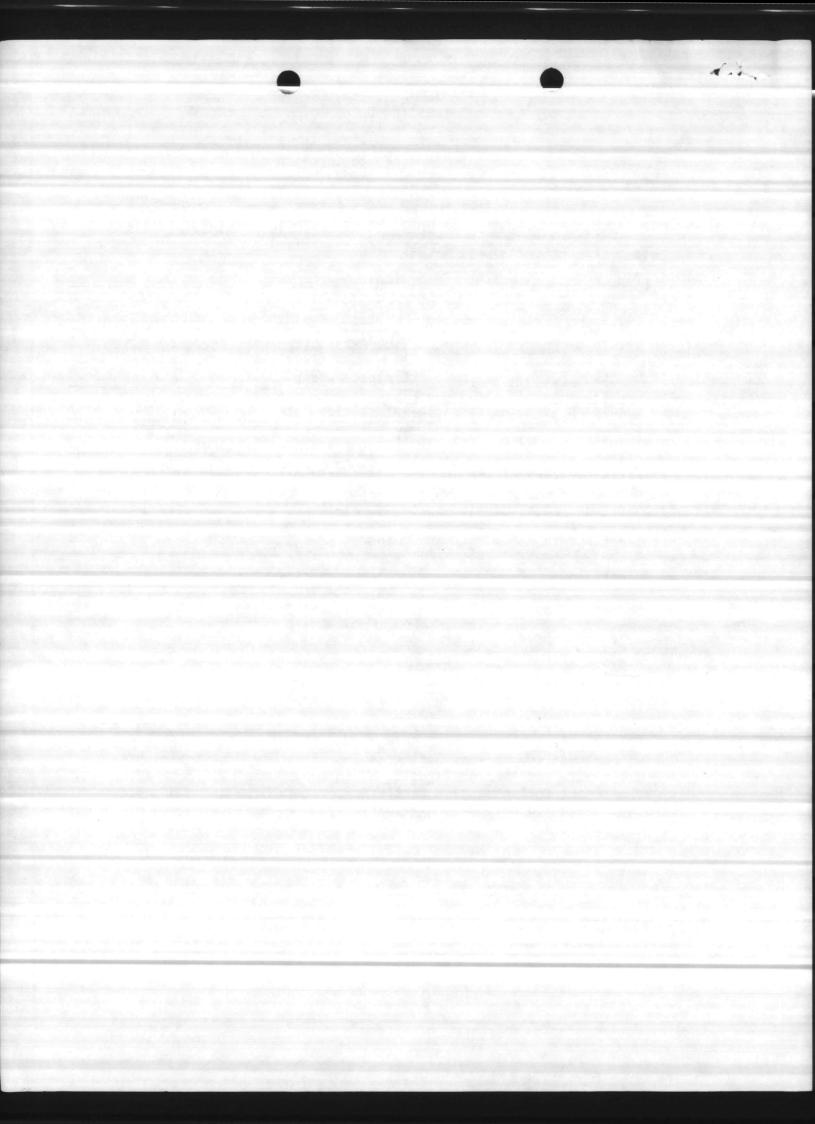
Marine Corps Base Camp Lejeune, North Carolina

Date Female Nested 7-15-81 Nest No. EC. Tag No. 752/753 Time Z330
Date Eggs Hatched Nest Location (Miles/tenths from Risley Pier) 2.1(5)
Visibility ExcellentWeather Conditions FAIR & CLEAR
Wind Speed and direction 0-55W Air Temperature 81°F
Water Temperature 800 Time Ashore (Known or estimated) 10 MIN
Carapace Length 40" Carapace width 38"
Carapace condition (Damages/barnacle infestation, etc.) RAPMACLES
Head length/width 927" Right front flipper length 16"
Right rear flipper length 13" Estimated weight 300-350 CBS
Flipper condition (cuts, missing portions, etc.)
Body pit length/width Depth to egg chamber
Time of nearest low or high tide
Distance of nest below or above high tide line
Comments: FALSE CRAWL

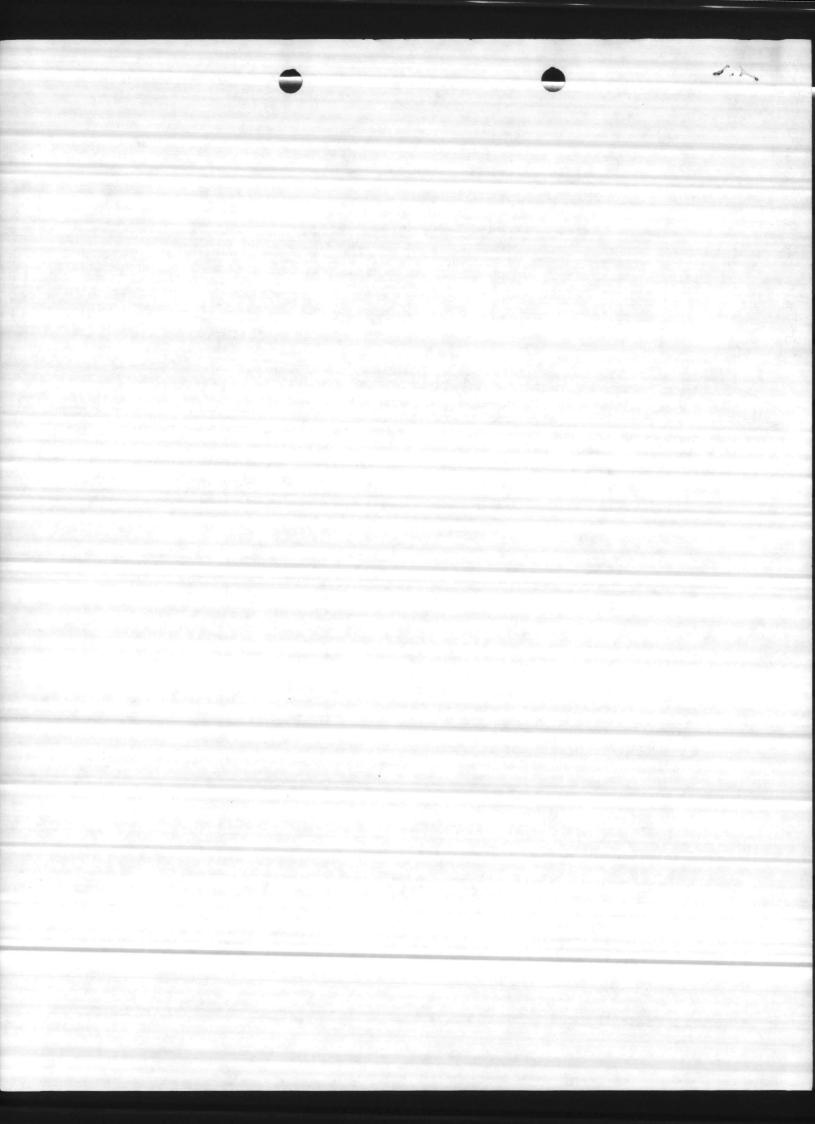


Marine Corps Base Camp Lejeune, North Carolina

Date Female Nested 7-15-81 Nest No. EC. Tag No. 752/753 Time Z330
Date Eggs Hatched Nest Location (Miles/tenths from Risley Pier) 2.1(5)
Visibility Excellent Weather Conditions FAIR & CLEAR
Wind Speed and direction 0-55W Air Temperature 81°F
Water Temperature 800 Time Ashore (Known or estimated) 10 MIN
Carapace Length 40" Carapace width 38"
Carapace condition (Damages/barnacle infestation, etc.) RARNACLES
Head length/width 9x7" Right front flipper length 16"
Right rear flipper length 13" Estimated weight 300-350 LBS
Flipper condition (cuts, missing portions, etc.)
Body pit length/width Depth to egg chamber
Time of nearest low or high tide
Distance of nest below or above high tide line
Comments: FALSE CRAWL

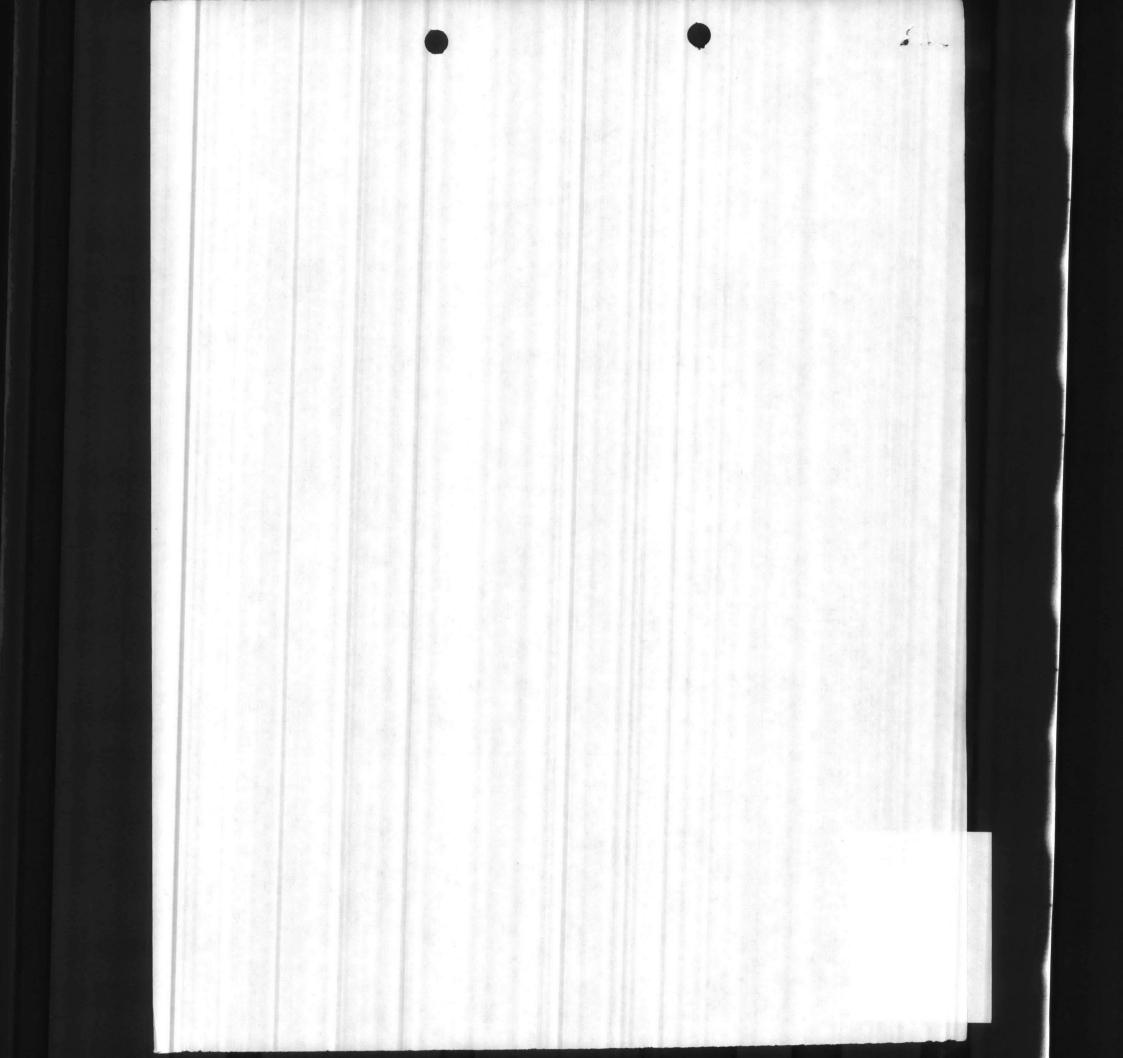


Right Front Flipper Left Front Flipper Carapace Plastron Left Rear Flipper Right Rear Flipper



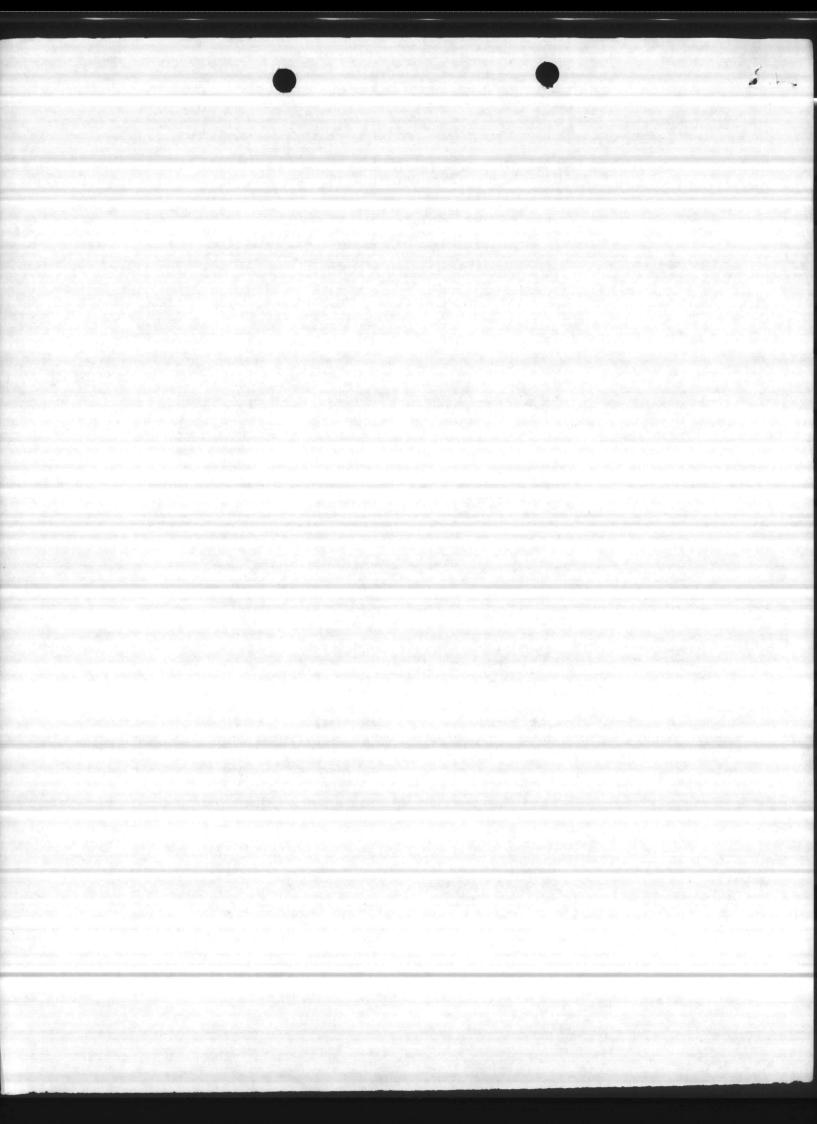
Marine Corps Base Camp Lejeune, North Carolina Date Female Nested 7-17-80 Nest No. 111 Tag No. 716 Time 0030 Date Eggs Hatched Nest Location (Miles/tenths from Risley Pier) & Grid Location 1.9(N) Visibility Poor Weather Conditions Cloudy with Showers Wind Speed & direction 0-5 SE Air Temperature 82 Water Temperature 79.5 Time Ashore (Known or estimated) /h-Carapace Length ____ Carapace Width ____ Carapace Condition (Damages/barnacle infestation, etc.) See Sheet 2 Head Length/Width Right Front Flipper Length Right Rear Flipper Length ____ Estimated Weight ____ Flipper Condition (cuts, missing portions, etc.) See Sheet 2 Body Pit Length/Width 6x4 Depth to Egg Chamber 10 Time of Nearest Low 0200 or High Tide Distance of nest below _____ or Above High Tide Line 20 M Beach Condition Flat with mix sand Comments 164 Eggs relocated

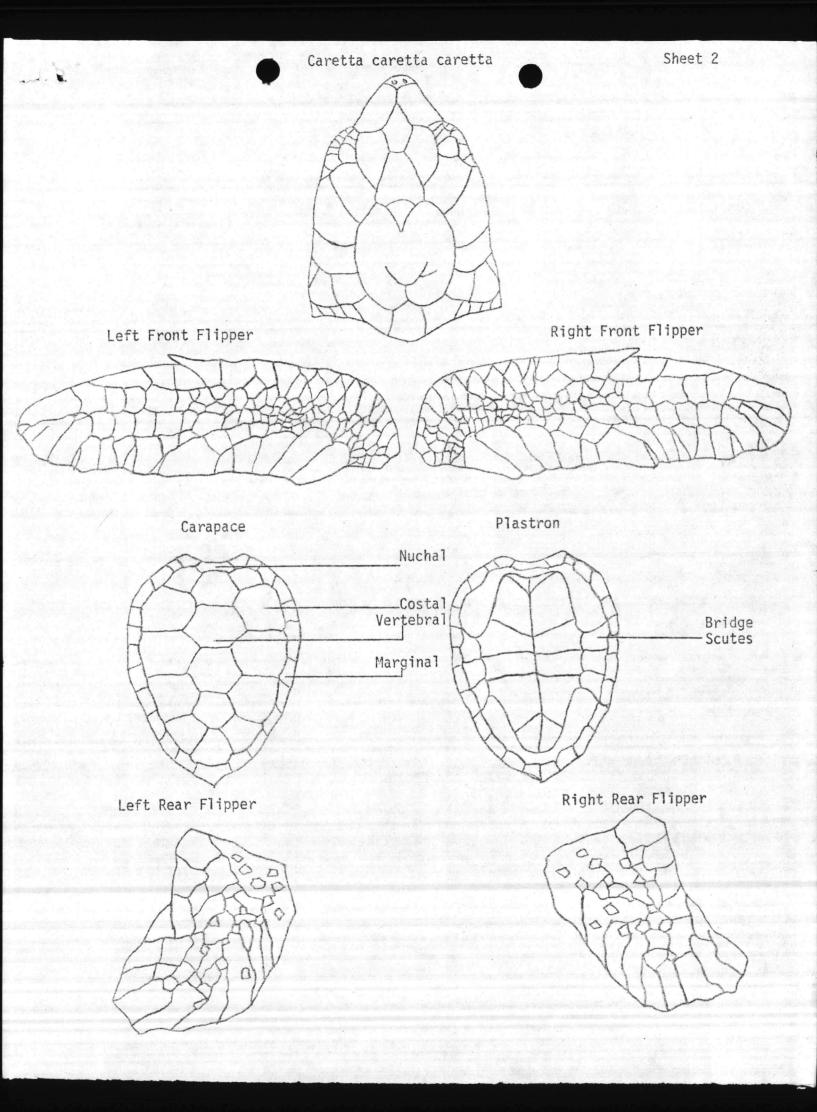
Summary of Instructions: Conduct tagging and collection of pertinent nesting data during the nesting season. Beginning in June and continuing nightly through August to tag turtles after they have begun depositing eggs in egg chamber. Use aringly during tagging and data collection.

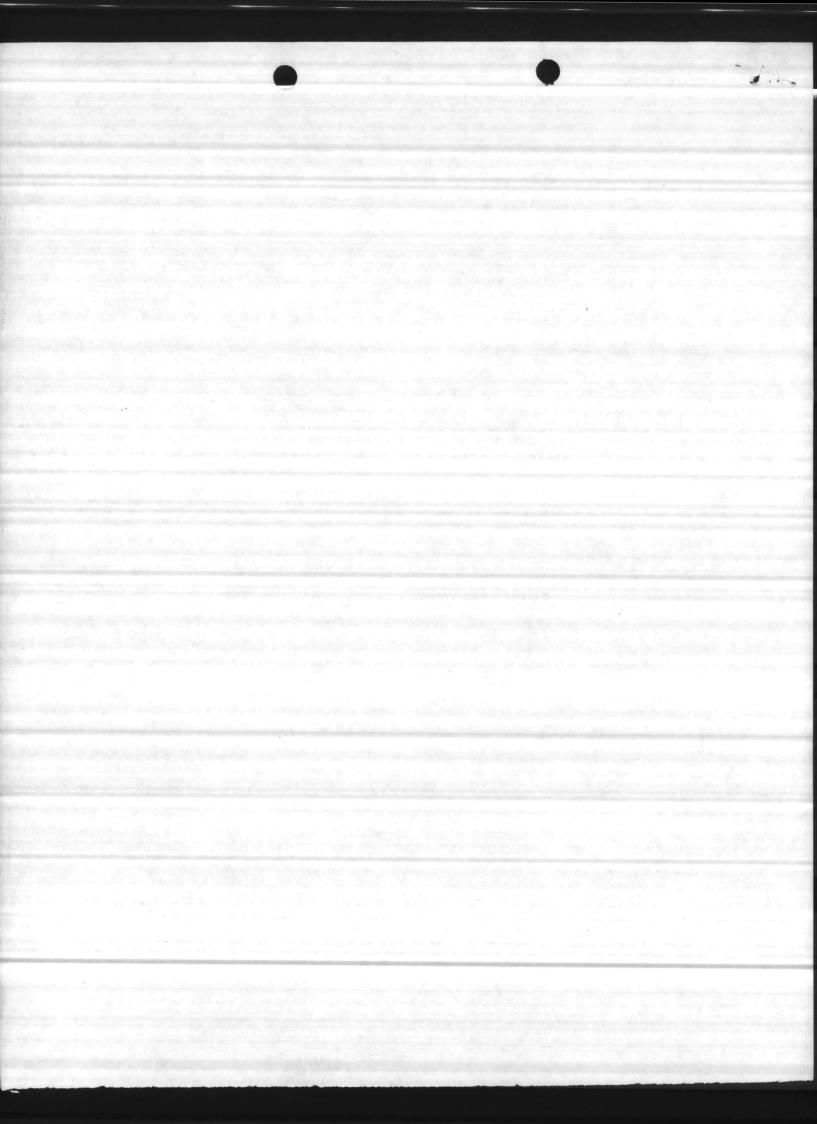


Camp Lejeune, North Carolina refund Date Female Nested 7-17-80 Nest No. 111 Tag No. 716 Time 0030 Date Eggs Hatched ______ Nest Location (Miles/tenths from Risley Pier) & Grid Location 1.9(N) Visibility Poor Weather Conditions Cloudy with Showers Wind Speed & direction 0-5 SE Air Temperature 82 Water Temperature 79.5 Time Ashore (Known or estimated) //h-Carapace Width Carapace Length Carapace Condition (Damages/barnacle infestation, etc.) See Sheet 2 Head Length/Width _____ Right Front Flipper Length _____ Right Rear Flipper Length _____ Estimated Weight _____ Flipper Condition (cuts, missing portions, etc.) See Sheet 2 Body Pit Length/Width 6x4 Depth to Egg Chamber 10" Time of Nearest Low 0200 or High Tide Distance of nest below _____ or Above High Tide Line 20 m Beach Condition Flat with mix sand Comments 164 Eggs relocated

Summary of Instructions: Conduct tagging and collection of pertinent nesting data during the nesting season. Beginning in June and continuing nightly through August. Attempt to tag turtles after they have begun depositing eggs in egg chamber. Use lights sparingly during tagging and data collection.

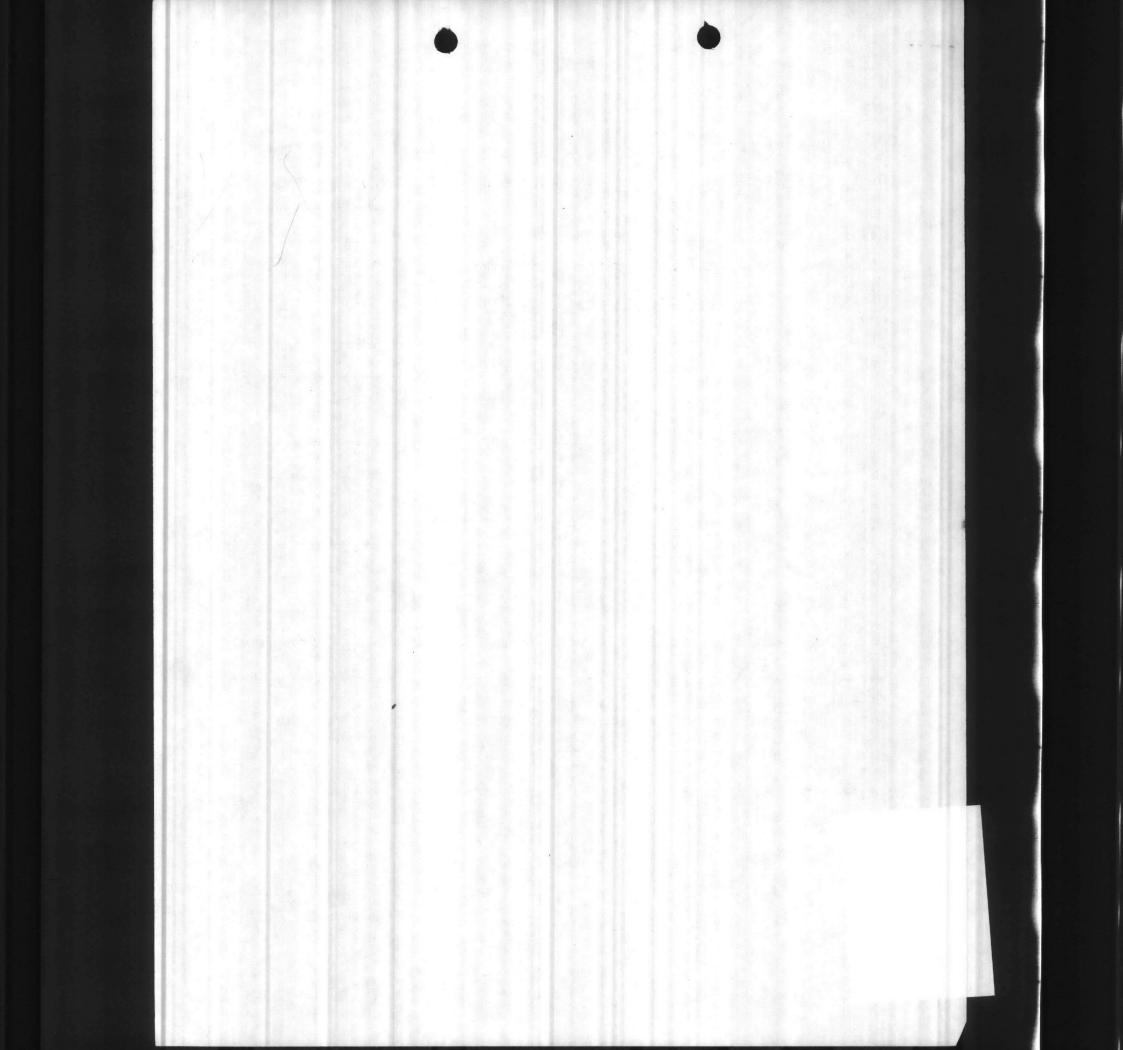






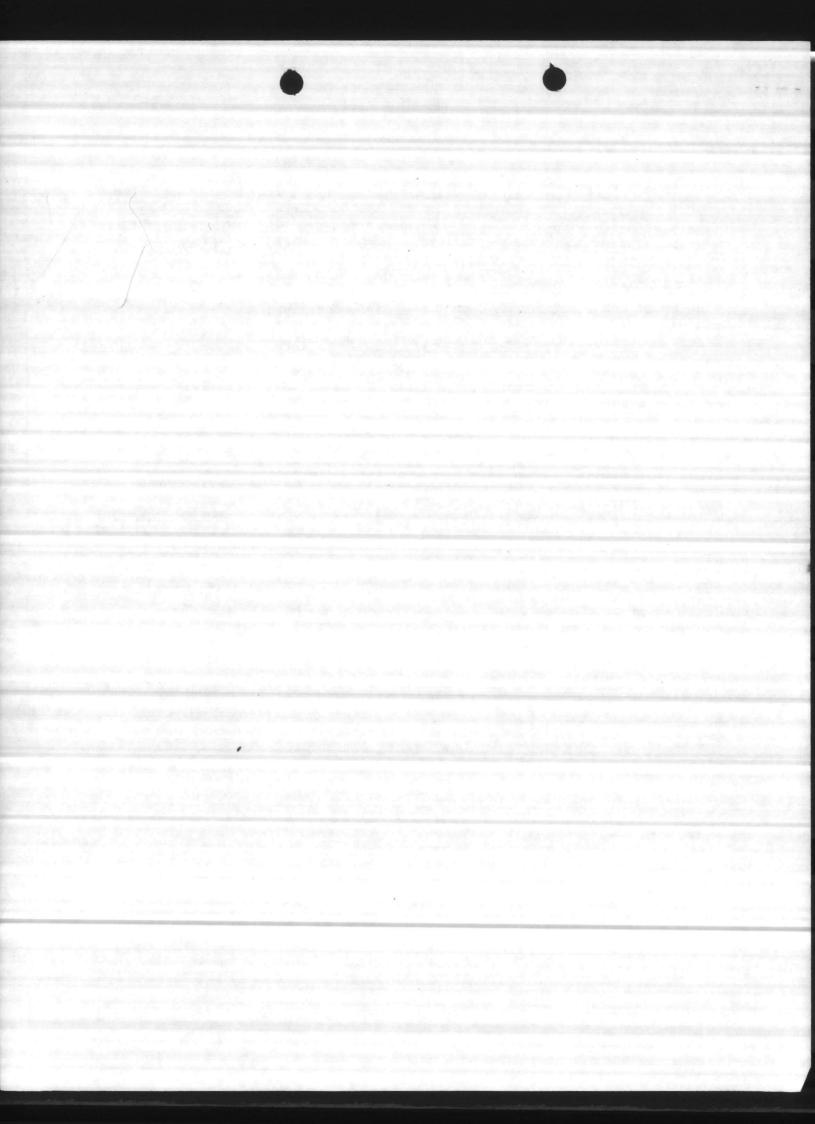
Marine Corps Base Camp Lejeune, North Carolina

Date Female Nested $7-19-81$ Nest No. 112 Tag No. $\frac{732}{133}$ Time 0330
Date Eggs Hatched Nest Location (Miles/tenths from Risley Pier) $3.4(s) \leftrightarrow 3.2(s)$
Visibility EXCELLENT Weather Conditions FAIR, 30% CLOWD COVER
Wind Speed and direction O-5 SSE Air Temperature 81°F
Water Temperature 81.5°F Time Ashore (Known or estimated) 1HR
Carapace Length Carapace width
Carapace condition (Damages/barnacle infestation, etc.)
Head length/width
Right rear flipper length Estimated weight
Flipper condition (cuts, missing portions, etc.)
Body pit length/width 5½×5½ Depth to egg chamber 8"
Time of nearest low or high tide
Distance of nest below or above high tide line 30'
Comments: RETURN OF TAG # 732 & 733
123 Eggs and one broken egg in bottom of nest
00



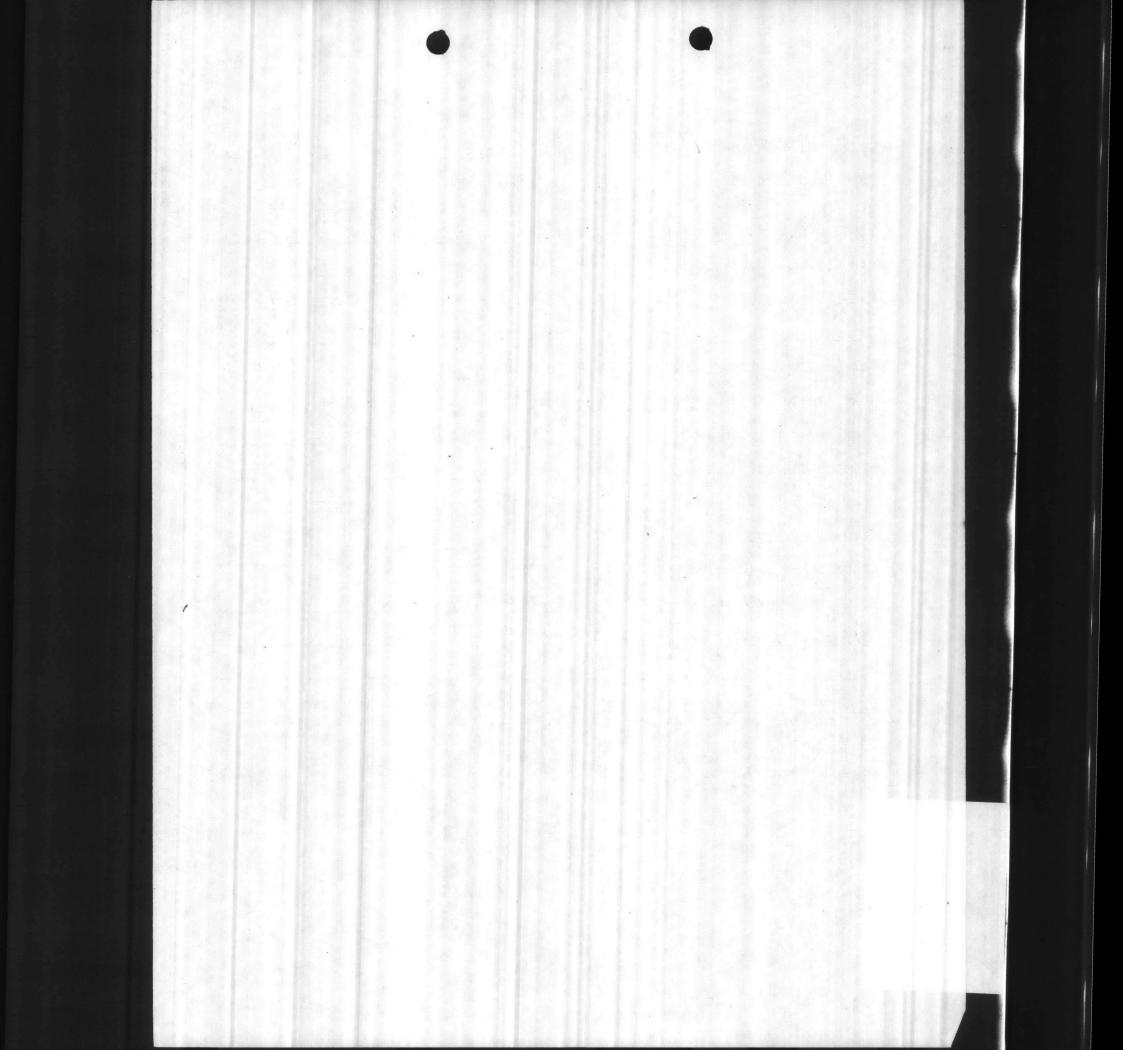
Marine Corps Base Camp Lejeune, North Carolina

Date Female Nested 7-19-81 Nest No. 112 Tag No. 132/133 Time 0330
Date Eggs Hatched Nest Location (Miles/tenths from Risley Pier) $3.4(s) \leftrightarrow 3.2(s)$
Visibility EXCELLENT Weather Conditions FAIR, 30% CLOND COUER
Wind Speed and direction 0-5 SSE Air Temperature 81°F
Water Temperature 81,5°F Time Ashore (Known or estimated) 1HR
Carapace Length Carapace width
Carapace condition (Damages/barnacle infestation, etc.)
Head length/width Right front flipper length
Right rear flipper length Estimated weight
Flipper condition (cuts, missing portions, etc.)
Body pit length/width 5½×5½ Depth to egg chamber 8"
Time of nearest low or high tide
Distance of nest below or above high tide line
Comments: RETURN OF TAG # 732 & 733
123 Eggs and one broken egg in bottom of nest



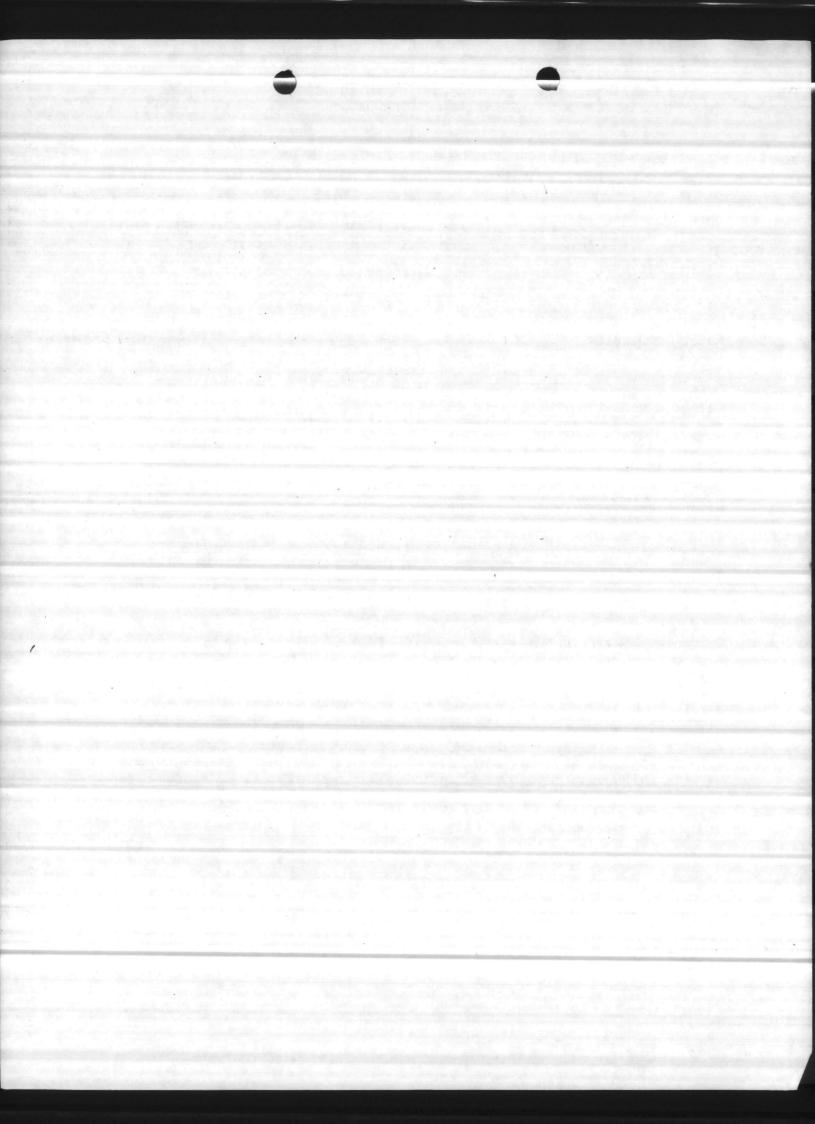
Marine Corps Base Camp Lejeune, North Carolina

Date Female Nested 7-19-81 Nest No. F.C. Tag No. 754/755 Time 0445
Date Eggs Hatched Nest Location (Miles/tenths from Risley Pier) 3.3(N)
Visibility Excellent Meather Conditions FAIR & CLEAR
Wind Speed and direction 6-55E Air Temperature 82°F
Water Temperature 81.5°C Time Ashore (Known or estimated) 45 MIN
Carapace Length 40" Carapace width 371/2"
Carapace condition (Damages/barnacle infestation, etc.) BARNACLES
Head length/width 9x7" Right front flipper length 18"
Right rear flipper length 13" Estimated weight 300 LOS
Flipper condition (cuts, missing portions, etc.)
Body pit length/width Depth to egg chamber
Time of nearest low or high tide
Distance of nest below or above high tide line
Comments: FALSE CRAWL THRTLE DUG BODY PIT AND
BEGAN EGG PIT BUT LEFT BEFORE LAVING WHEN
SUN BEGAN TO RISE
Summary of Instructions: Conduct tagging and collection of pertinent nesting



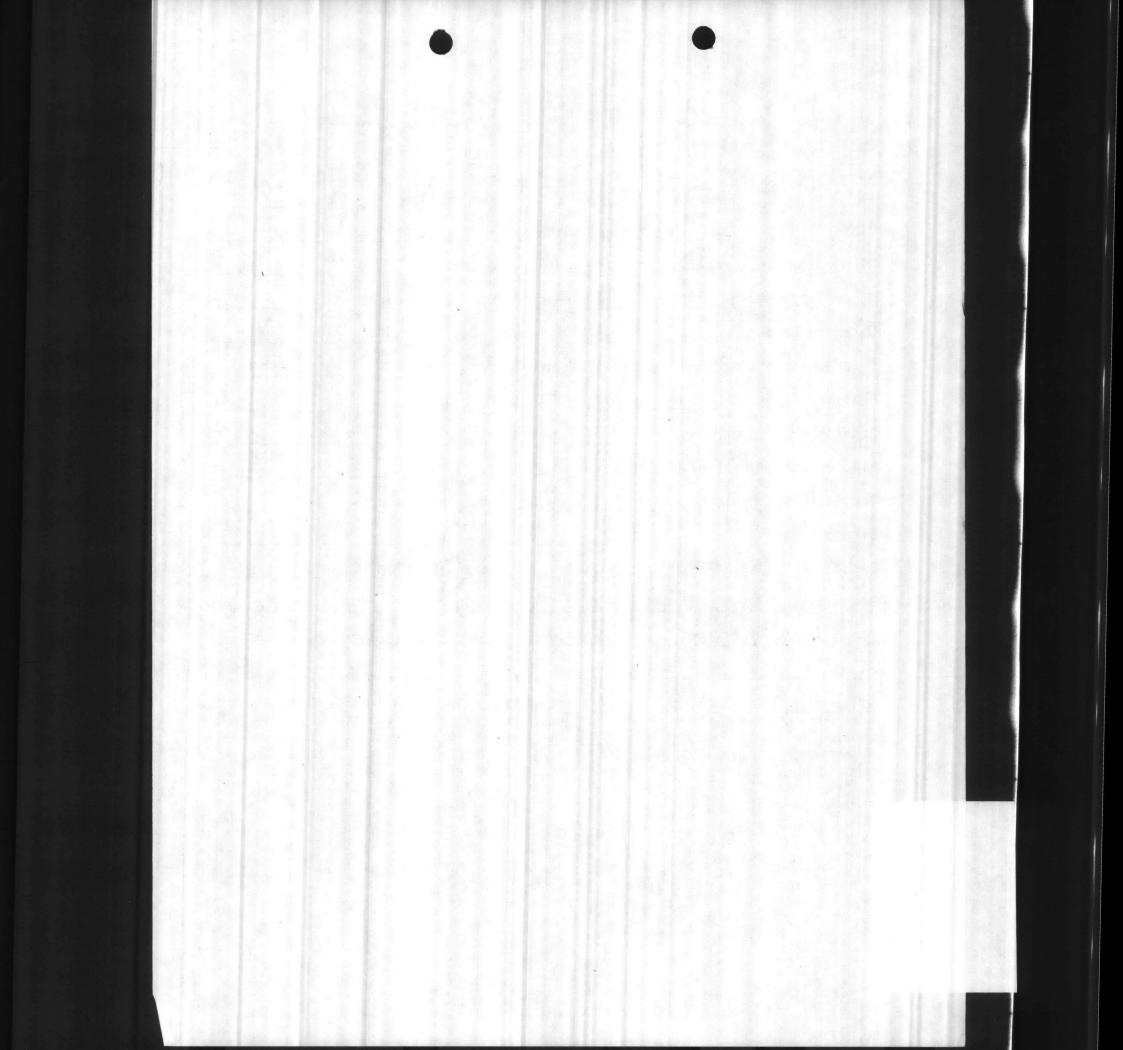
Marine Corps Base Camp Lejeune, North Carolina

Date Female Nested 7-19-81 Nest No. F.C. Tag No. 754/755 Time 0445
Date Eggs Hatched Nest Location (Miles/tenths from Risley Pier) 3.3(M)
Visibility Excellent Meather Conditions FAIR & CLEAR
Wind Speed and direction 6-55E Air Temperature 82°F
Water Temperature 81.5°C Time Ashore (Known or estimated) 45 MIN
Carapace Length 40" Carapace width 371/2"
Carapace condition (Damages/barnacle infestation, etc.) BARNACLES
Head length/width 9x7" Right front flipper length 18"
Right rear flipper length 13" Estimated weight 308 LBS
Flipper condition (cuts, missing portions, etc.)
Body pit length/width Depth to egg chamber
Time of nearest low or high tide
Distance of nest below or above high tide line
Comments: FALSE CRAWL THRTLE DUG BODY PIT AND
BEGAN EGG PIT BUT LEFT BEFORE LAVING WHEN
SUN BEGAN TO RISE



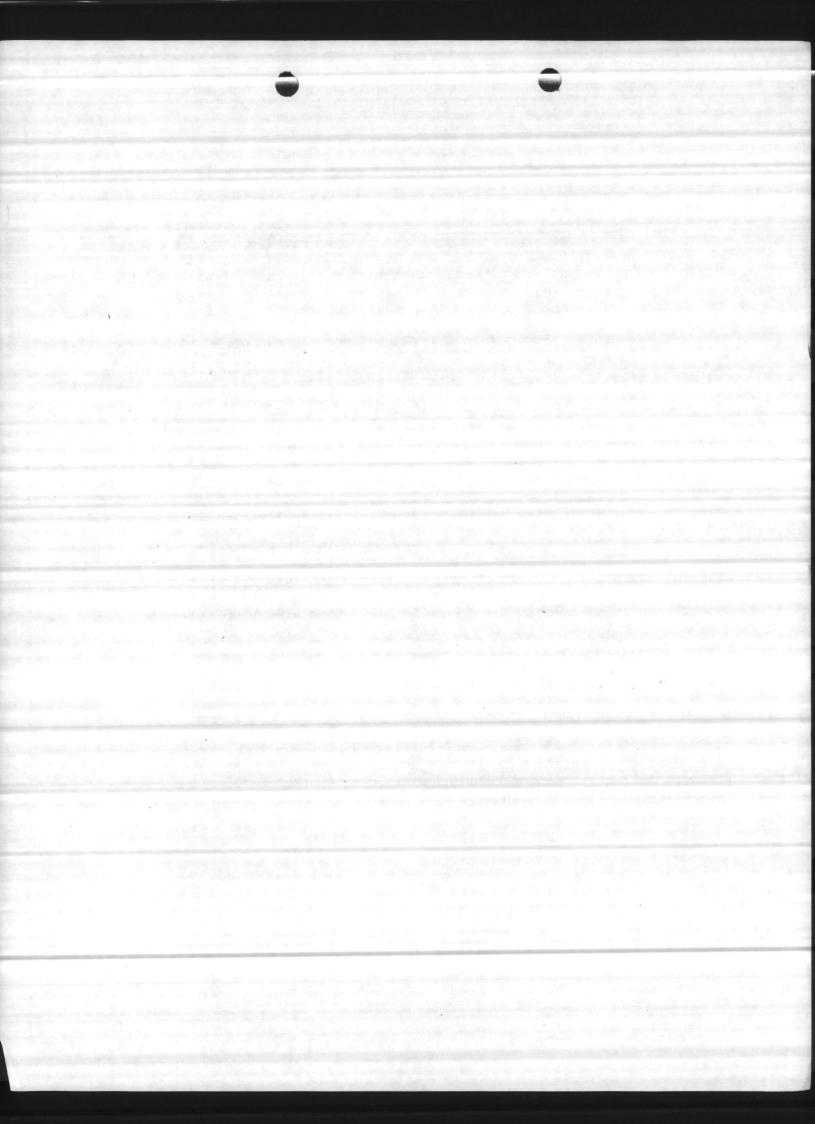
Marine Corps Base Camp Lejeune, North Carolina RETAGGED #756

Date Female Nested 7-20-81 Nest No. 114 Tag No. NC0026 Time 0030
Date Eggs Hatched Nest Location (Miles/tenths from Risley Pier) 0.7(5) - 3.6(N)
Visibility GOOD Weather Conditions FAIR, SCATTERED CLOUDS
Wind Speed and direction 5-10K SE Air Temperature 82°F
Water Temperature 82.5°F Time Ashore (Known or estimated) /HR, 5 MIN.
Carapace Length 40" Carapace width 38"
Carapace condition (Damages/barnacle infestation, etc.) BARNACLES
Head length/width 9"x 714" Right front flipper length 17"
Right rear flipper length 13" Estimated weight 300LBS
Flipper condition (cuts, missing portions, etc.) Good
Body pit length/width 6 x 4 % Depth to egg chamber 9"
Time of nearest low or high tide
Distance of nest below or above high tide line
Comments: 161 Eggs relocated RETAGGED IN LEFT FRONT FLIPPER
APPEARED AS THOUGH TURTLE HAD BEEN PREVIOUS LY TACKED
IN BOTH FR. FLIPPERS BUT LEFT FR. FLIP, TAG WAS MISSING
Summary of Instructions: Conduct tagging and collection of pertinent nesting data during peak nesting periods beginning approximately two nights prior to each full moon, June through August. Begin survey one-half hour after high tide. Attempt to tag nesting turtles after they have begun depositing eggs in egg chamber. Use lights only sparingly in accomplishing the operation.



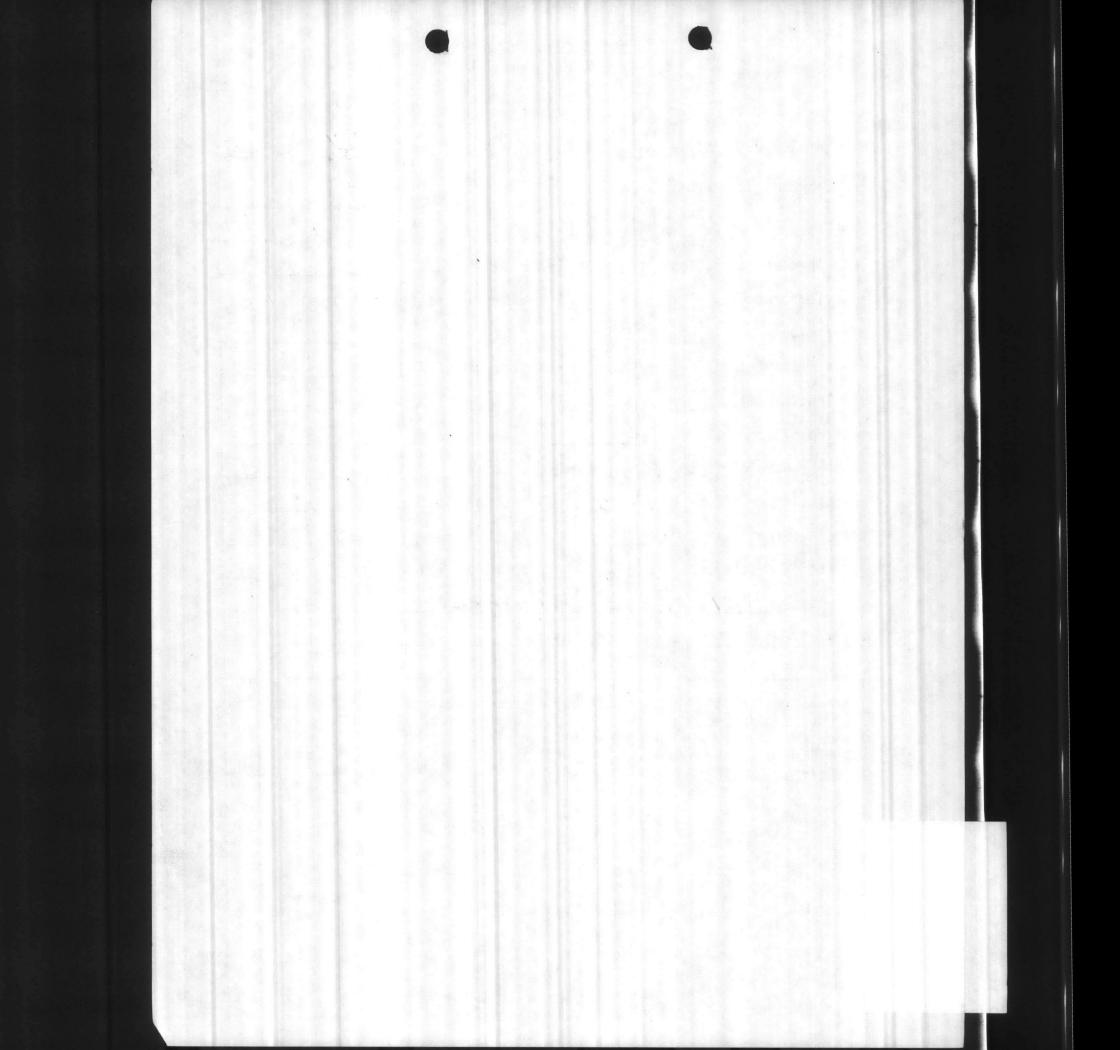
Marine Corps Base Camp Lejeune, North Carolina

Date Female Nested 7-20-81 Nest No. 114 Tag No. NC0020 Time 0030
Date Eggs Hatched Nest Location (Miles/tenths from Risley Pier) $0.7(S) \rightarrow 3.6(N)$
Visibility GOOD Weather Conditions FAIR, SCATTERED CLOUDS
Wind Speed and direction 5-10k SE Air Temperature 82°F
Water Temperature 82,3°F Time Ashore (Known or estimated) /HR,5 MIN.
Carapace Length 40" Carapace width 38" SEVERAL
Carapace condition (Damages/barnacle infestation, etc.) BARNACLES
Head length/width 9"x 714" Right front flipper length 17"
Right rear flipper length 13" Estimated weight 300LBS
Flipper condition (cuts, missing portions, etc.) Good
Body pit length/width 6 x 4 1/2 Depth to egg chamber 9"
Time of nearest low or high tide
Distance of nest below or above high tide line
Comments: 161 Eggs relocated RETAGGED IN LEFT FRONT FLIPPER
APPEARED AS THOUGH TURTLE HAD BEEN PREVIOUS LY TAKKED
IN BOTH FR. FLIPPERS BUT LEFT FR. FLIP, TAG WAS MISSING
Summary of Instructions: Conduct tagging and collection of pertinent mesting data during peak nesting periods beginning approximately two nights prior to each full moon, June through August. Begin survey one-half hour after high tide. Attempt to tag nesting turtles after they have begun depositing eggs in egg chamber. Use lights only sparingly in accomplishing the operation.



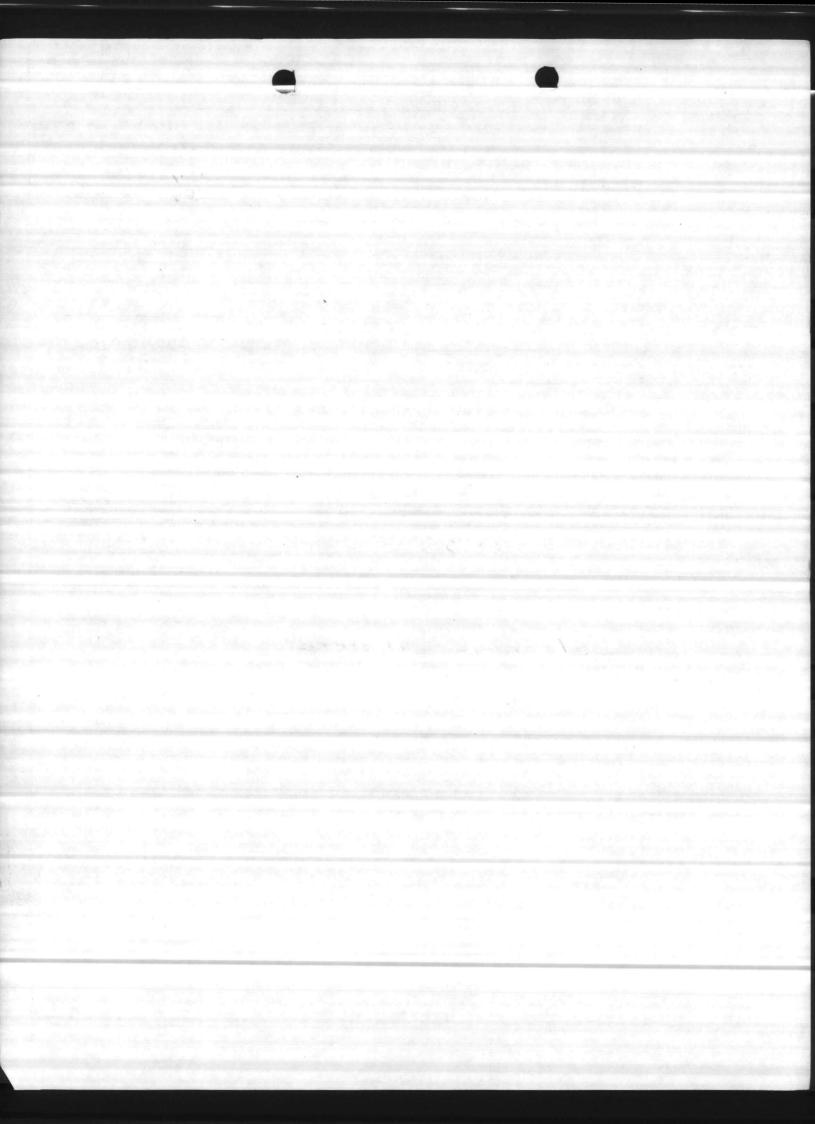
Marine Corps Base Camp Lejeune, North Carolina

Date Female Nested 7-20-8/ Nest	No. 116 Tag No. 754 Time 22/5
	Location (Miles/tenths from Risley Pier)
Visibility poor Weather Conditi	ons Cloudy
Wind Speed and direction 15-20 SW	
Water Temperature <u>83</u> Ti	me Ashore (Known or estimated) 1/h-
Carapace Length Ca	rapace width
Carapace condition (Damages/barnacle in	festation, etc.)
Head length/width F	ight front flipper length
Right rear flipper length	Estimated weight
Flipper condition (cuts, missing portio	ns, etc.)
Body pit length/width 4x3	Depth to egg chamber
Time of nearest low	or high tide 2145
Distance of nest below	or above high tide line 10 m
Comments: 5/ Eggs	disturbed
Summary of Instructions: Conduct taggi	ng and collection of pertinent mesting



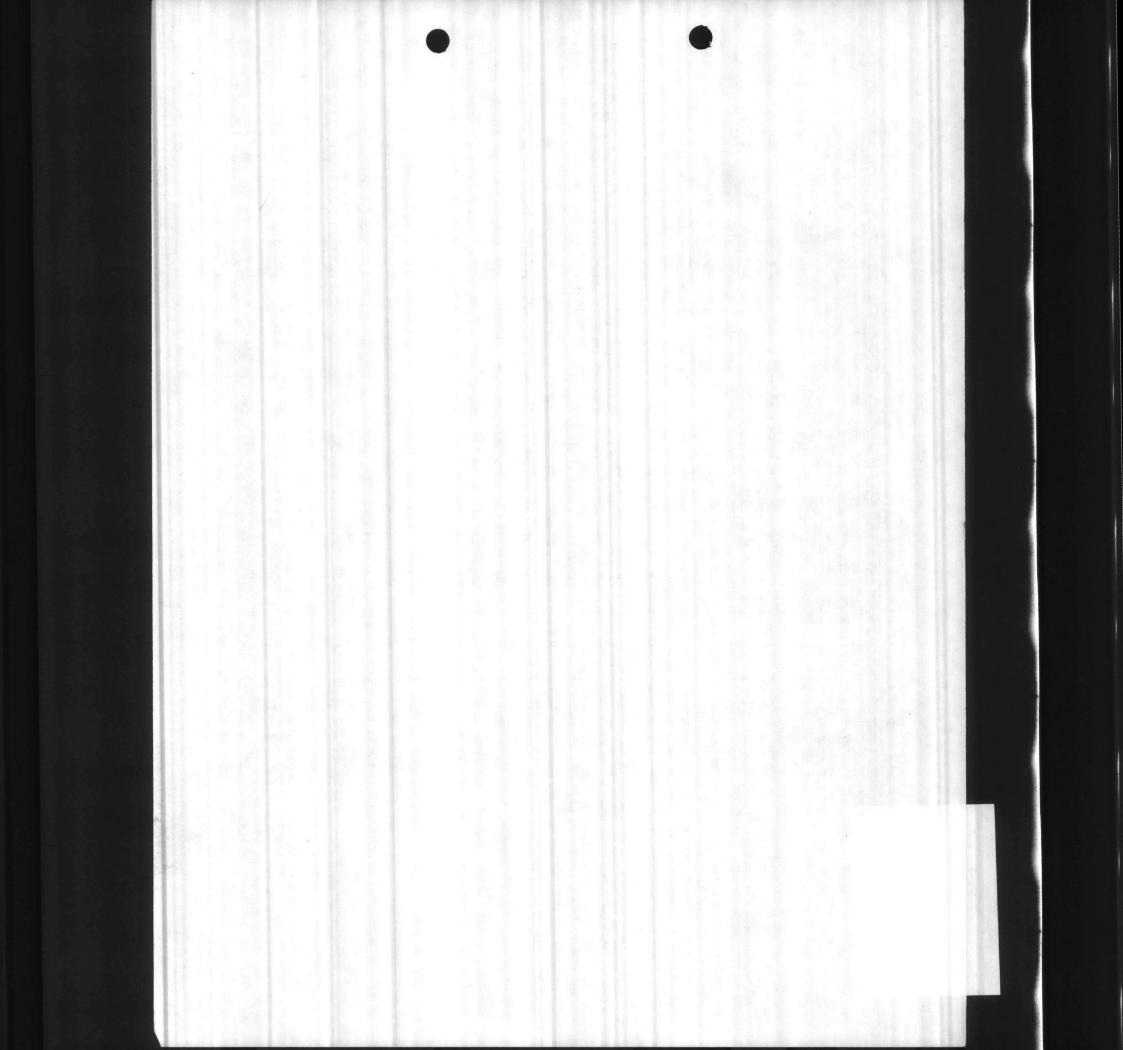
Marine Corps Base Camp Lejeune, North Carolina

Date Female Nested 7-20-8/ N	est No. 116 Tag No. 754, Time 22/5
Date Eggs Hatched N	est Location (Miles/tenths from Risley Pier) 3.8 (W)
Visibility poor Weather Cond	itions <u>Cloudy</u>
Wind Speed and direction 15-20 Su	[2] [2] [2] [2] [2] [2] [2] [2] [2] [2]
Water Temperature 83	Time Ashore (Known or estimated) 1hr
Carapace Length	Carapace width
Carapace condition (Damages/barnacle	infestation, etc.)
Head length/width	Right front flipper length
Right rear flipper length	Estimated weight
Flipper condition (cuts, missing por	tions, etc.)
Body pit length/width 4×3	Depth to egg chamber
Time of nearest low	or high tide 2145
	or above high tide line 10 m
Comments: 5/ Eggs	disturbed



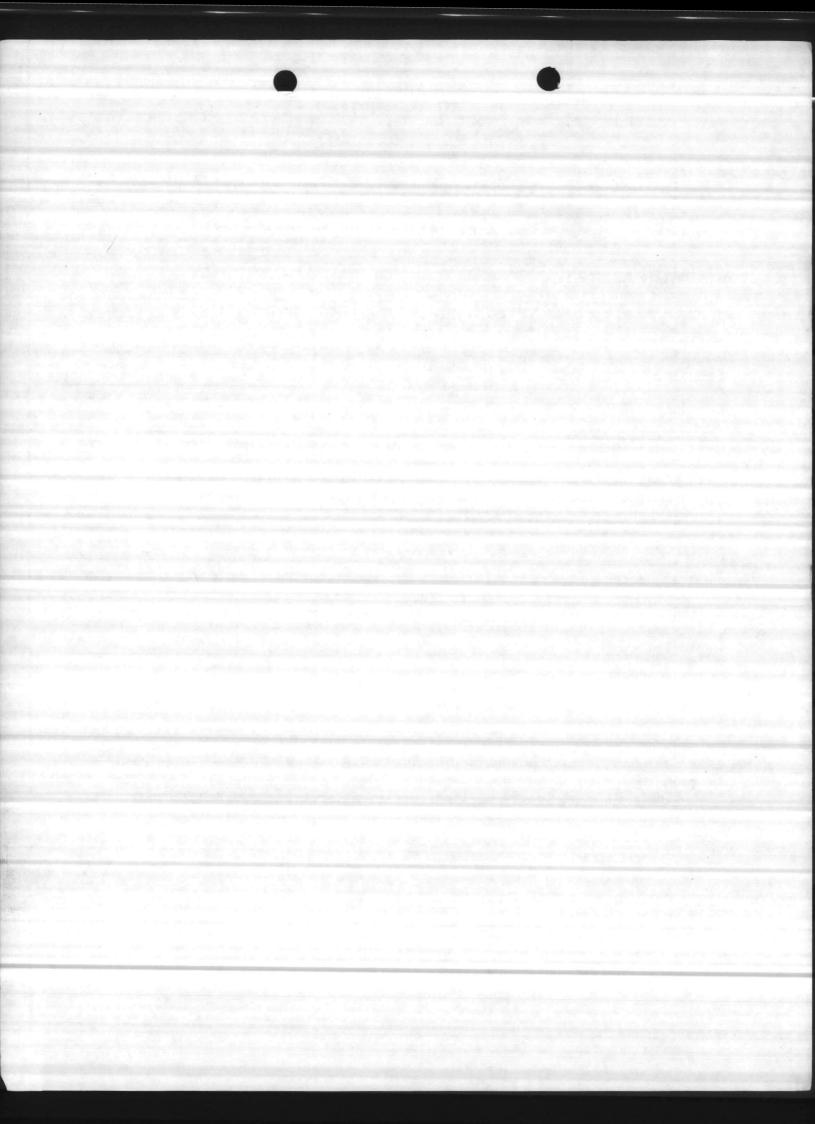
Marine Corps Base Camp Lejeune, North Carolina

Date Female Nested 7-20-81 Nest No. 117 Tag No. 730 Time 2309
Date Eggs Hatched Nest Location (Miles/tenths from Risley Pier)
Visibility Fam Weather Conditions Cloudy
Wind Speed and direction 15-20 Sw Air Temperature 83
Water Temperature 83.5 Time Ashore (Known or estimated) 1/6
Carapace Length Carapace width
Carapace condition (Damages/barnacle infestation, etc.)
Head length/width Right front flipper length
Right rear flipper length Estimated weight
Flipper condition (cuts, missing portions, etc.)
Body pit length/width 6x5 Depth to egg chamber 12"
Time of nearest low or high tide 2#45
Distance of nest below or above high tide line
Comments: 138 Eggs velocated
Summary of Instructions: Conduct tagging and collection of pertinent nesting



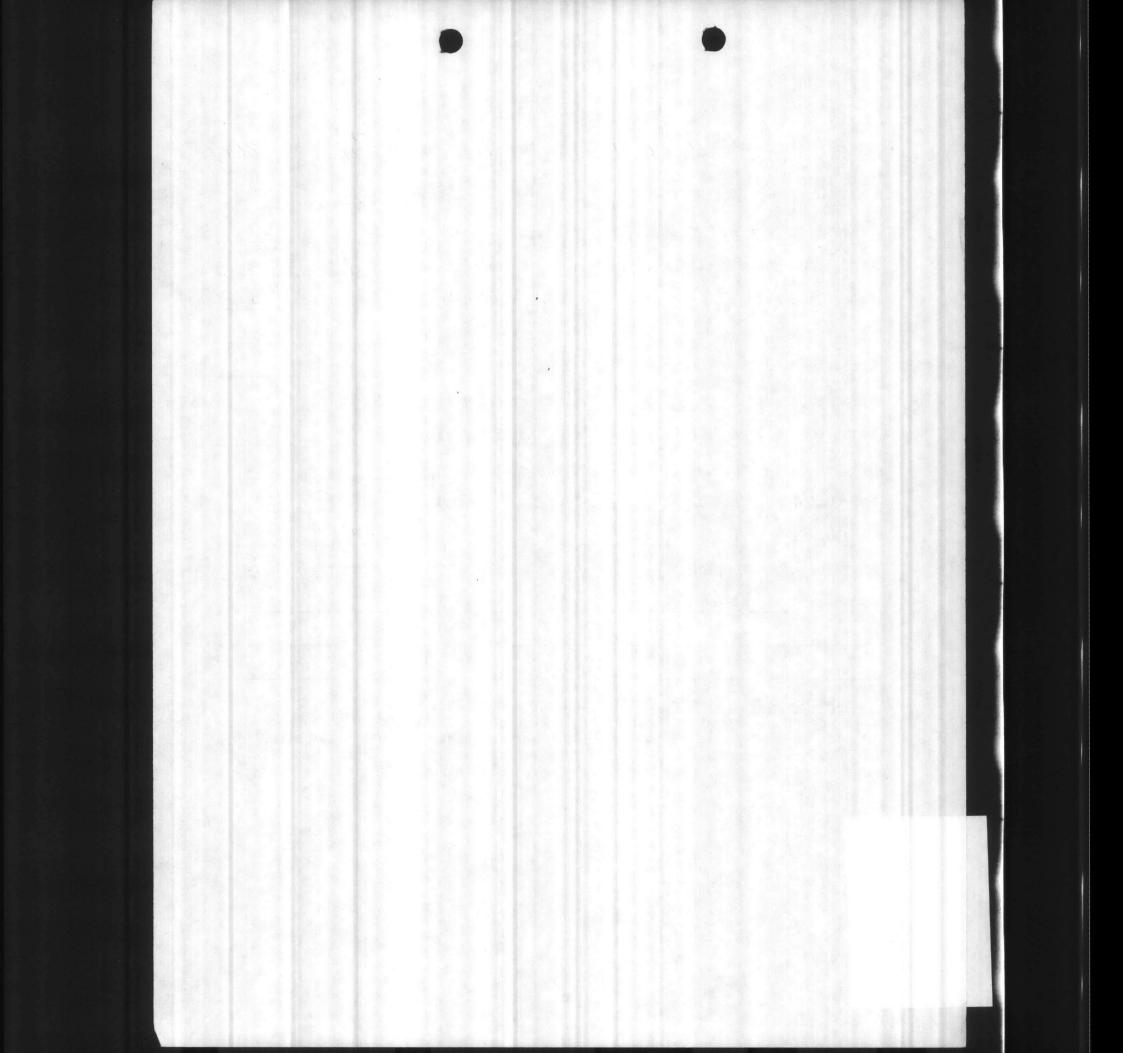
Marine Corps Base Camp Lejeune, North Carolina

Date Female Nested 7-20-81 Nest No. 117 Tag No. 730 Time 230
Date Eggs Hatched Nest Location (Miles/tenths from Risley Pier)
Visibility Fair Weather Conditions Cloudy
Wind Speed and direction 15-20 sw Air Temperature 83
Water Temperature 83.5 Time Ashore (Known or estimated) 1/4-
Carapace Length Carapace width
Carapace condition (Damages/barnacle infestation, etc.)
Head length/width Right front flipper length
Right rear flipper length Estimated weight
Flipper condition (cuts, missing portions, etc.)
Body pit length/width 6×5 Depth to egg chamber $12''$
Time of nearest low or high tide 2045
Distance of nest below or above high tide line
Comments: 138 Eggs velocated



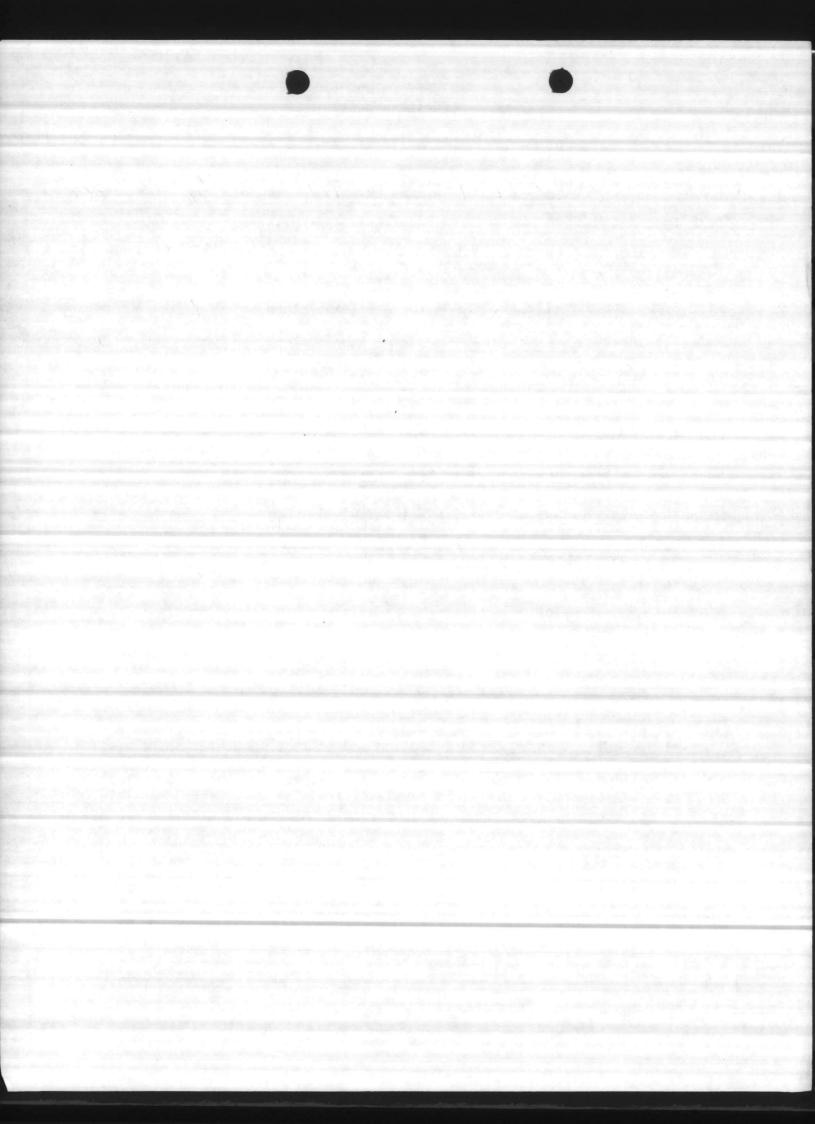
Marine Corps Base Camp Lejeune, North Carolina

Date Female Nested 7-27-8/ Nest No. 12/ Tag No. 740 Time 2/45
Date Eggs Hatched Nest Location (Miles/tenths from Risley Pier) Pier)
Visibility 9000 Weather Conditions 50000
Wind Speed and direction $5-10$ $S\omega$ Air Temperature $8/$
Water Temperature 82.5 Time Ashore (Known or estimated) 14
Carapace Length Carapace width
Carapace condition (Damages/barnacle infestation, etc.)
Head length/width Right front flipper length
Right rear flipper length Estimated weight
Flipper condition (cuts, missing portions, etc.)
Body pit length/width 5 x F Depth to egg chamber 12
Time of nearest low or high tide
Distance of nest below or above high tide line
Comments: 92 6995



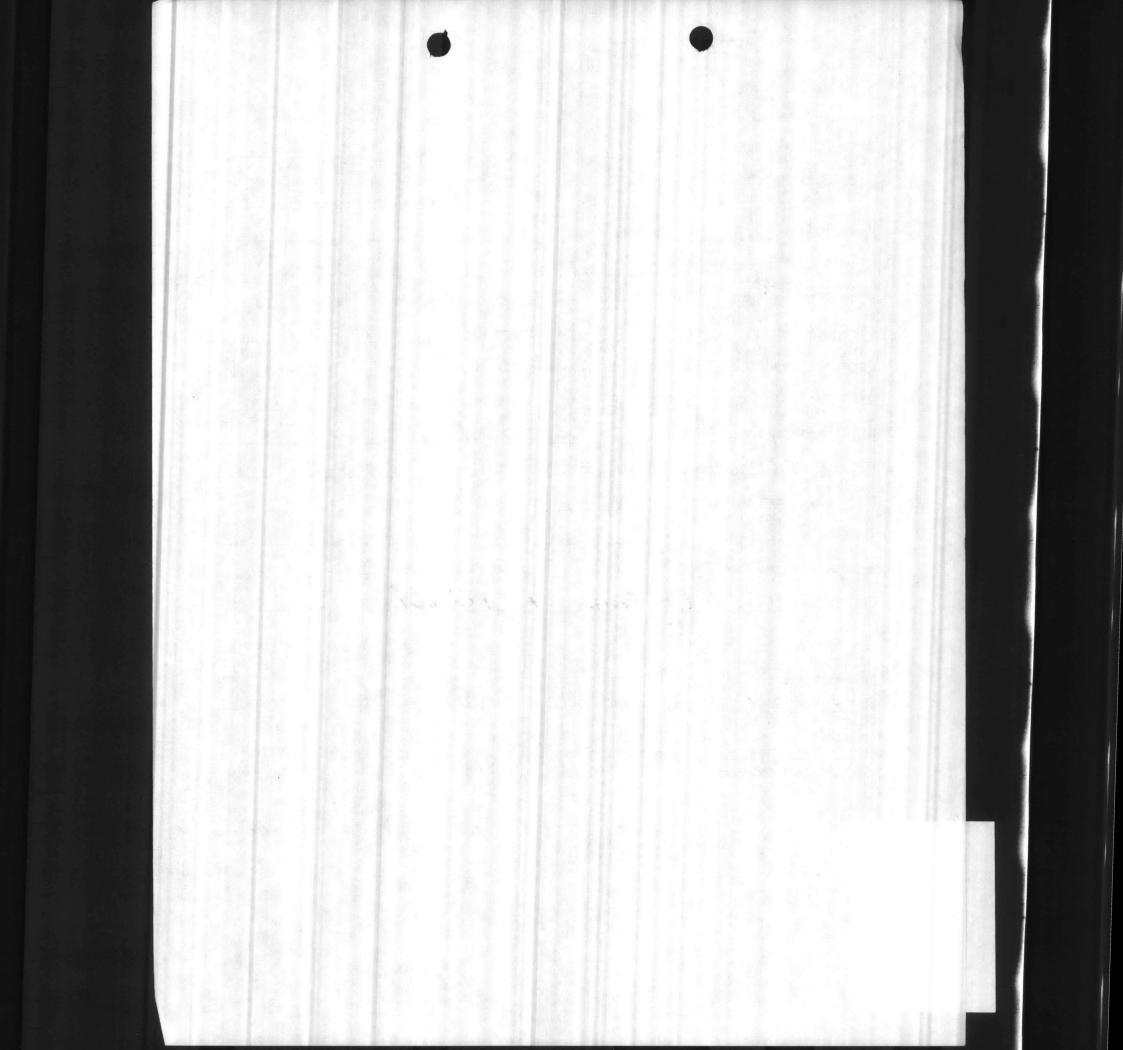
Marine Corps Base Camp Lejeune, North Carolina

Date Female Nested 7-22-8/	Hest No. $\frac{721}{740}$ Tag No. $\frac{740}{740}$ Time $\frac{2145}{740}$
Date Eggs Hatched	Nest Location (Miles/tenths from Risley Pier)
Visibility 900d Weather Cond	ditions 5torny
Wind Speed and direction 5-10 S	경영의 그리 맛있다. 이 명의 강경의 하기 되었다. 그 맛이 있는 이렇게 살이 살아 있다. 그리지 얼마나 하나 나를 먹는 것이다. 그리고 그렇게 되었다.
Water Temperature 82,5	Time Ashore (Known or estimated)
Carapace Length	Carapace width
Carapace condition (Damages/barnacle	e infestation, etc.)
Head length/width	Right front flipper length
Right rear flipper length	Estimated weight
Flipper condition (cuts, missing por	rtions, etc.)
Body pit length/width 5×6	Depth to egg chamber /Z
Time of nearest low	or high tide 2330
Distance of nest below	or above high tide line 15 m
Comments: 92 6995	



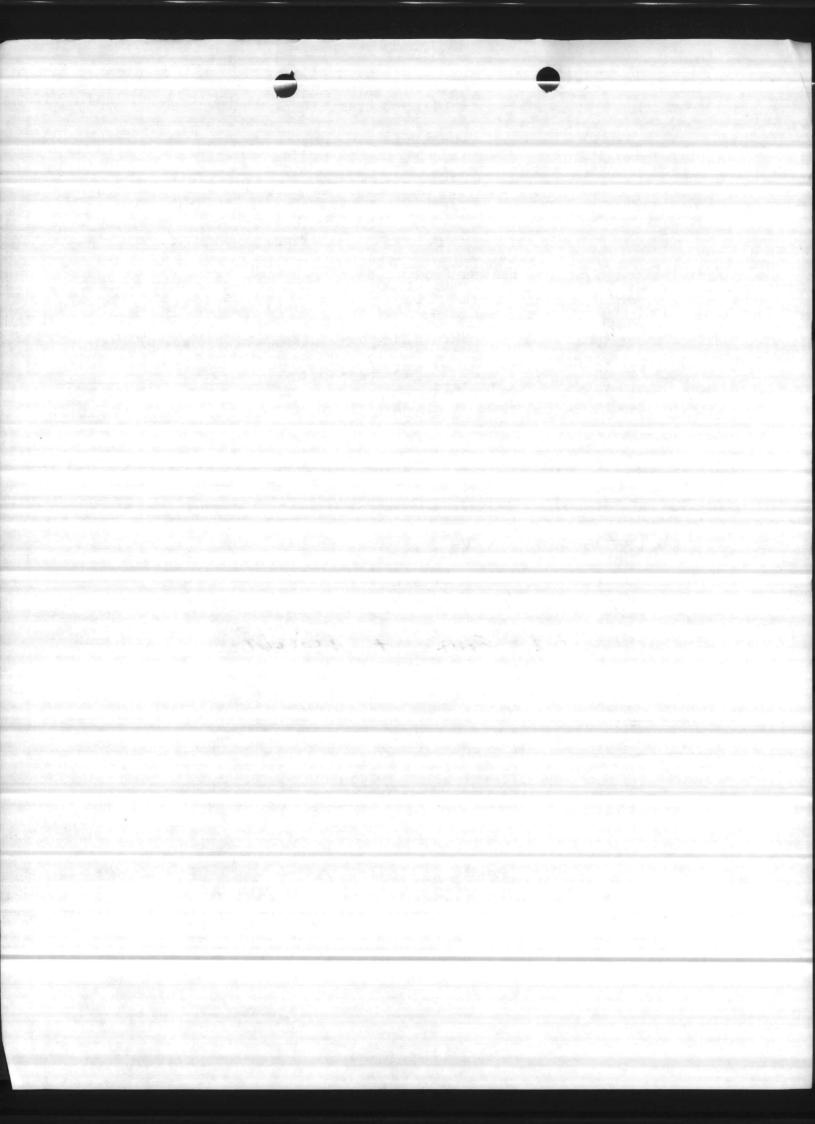
Marine Corps Base Camp Lejeune, North Carolina

Date Female Nested 7-23-8/ Nest No. 123 Tag No. 2200
Date Eggs Hatched Nest Location (Miles/tenths from Risley Pier) 0.5 @
Visibility good Weather Conditions Fair
Wind Speed and direction 5-10 ESE Air Temperature 81
Water Temperature 81.5 Time Ashore (Known or estimated) 16
Carapace Length 39.5" Carapace width 37"
Carapace condition (Damages/barnacle infestation, etc.) Many Barnacles
Head length/width 8.5 x 6.5" Right front flipper length 17"
Right rear flipper length 13" Estimated weight 250
Flipper condition (cuts, missing portions, etc.) Complete
Body pit length/width 5 x 4 Depth to egg chamber 10"
Time of nearest low or high tide
Distance of nest belowor above high tide line
Comments: 162 Eggs + 1 double yolk



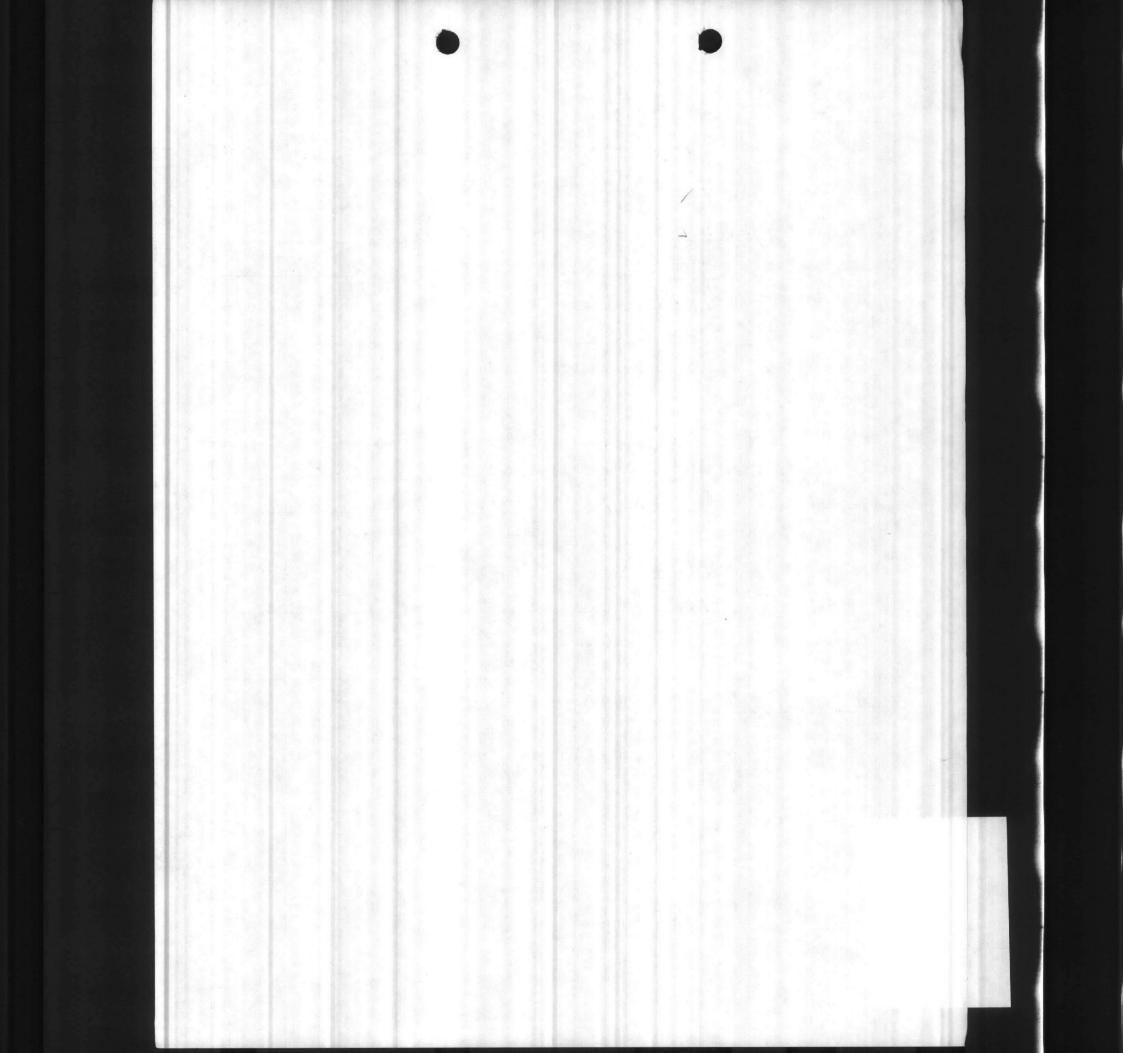
Marine Corps Base Camp Lejeune, North Carolina

Date Female Nested 7-23-8/ Nest No. 123 Tag No. 758 Time 2200
Date Eggs Hatched Nest Location (Miles/tenths from Risley Pier) 0.5 (N)
Visibility good Weather Conditions Fair
Wind Speed and direction 5-10 ESE Air Temperature 81
Water Temperature 81.5 Time Ashore (Known or estimated) 14r
Carapace Length 39.5" Carapace width 37"
Carapace condition (Damages/barnacle infestation, etc.) Many Barnacles
Head length/width 8.5 x 6.5" Right front flipper length 17"
Right rear flipper length 13" Estimated weight 250
Flipper condition (cuts, missing portions, etc.) Complete
Body pit length/width 5 x y Depth to egg chamber 10"
Time of nearest low or high tide 0030
Distance of nest belowor above high tide line
Comments: 162 Eggs + 1 double yolk



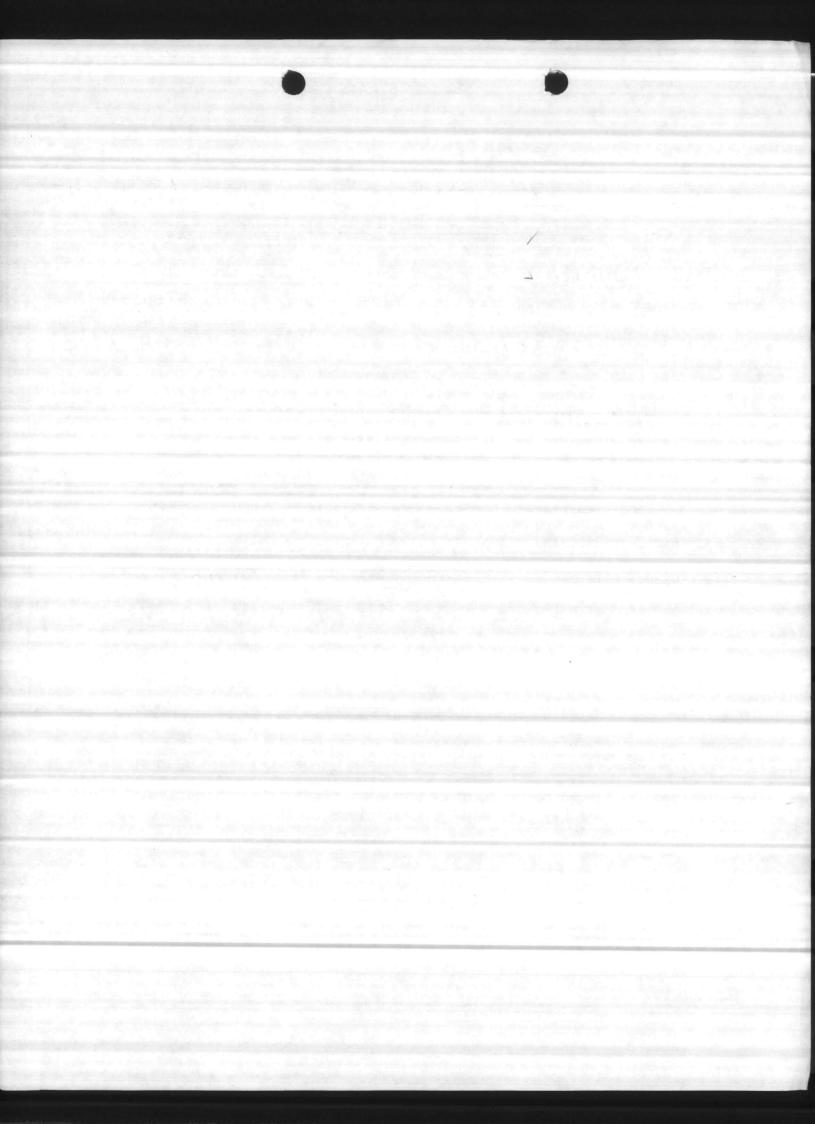
Marine Corps Base Camp Lejeune, North Carolina

Date Female Nested 7-23-8/ Nest No. 125 Tag No. 68/ Time 22/5
Date Eggs Hatched Nest Location (Miles/tenths from Risley Pier)
Visibility 900d Weather Conditions Fair
Wind Speed and direction 5-10 ESE Air Temperature 8/
Water Temperature 81.5 Time Ashore (Known or estimated) 160
Carapace Length Carapace width
Carapace condition (Damages/barnacle infestation, etc.)
Head length/width Right front flipper length
Right rear flipper length Estimated weight
Flipper condition (cuts, missing portions, etc.)
Body pit length/width 7x7 Depth to egg chamber 16"
Time of nearest low or high tide
Distance of nest below or above high tide line
Comments: 98 Eggs redposited
Summary of Instructions: Conduct tagging and collection of pertinent nesting data during peak nesting periods beginning approximately two nights prior to each full moon, June through August. Begin survey one-half hour after high tide. Attempt to tag nesting turtles after they have begun depositing eggs in egg chamber. Use lights only sparingly in accomplishing the operation.



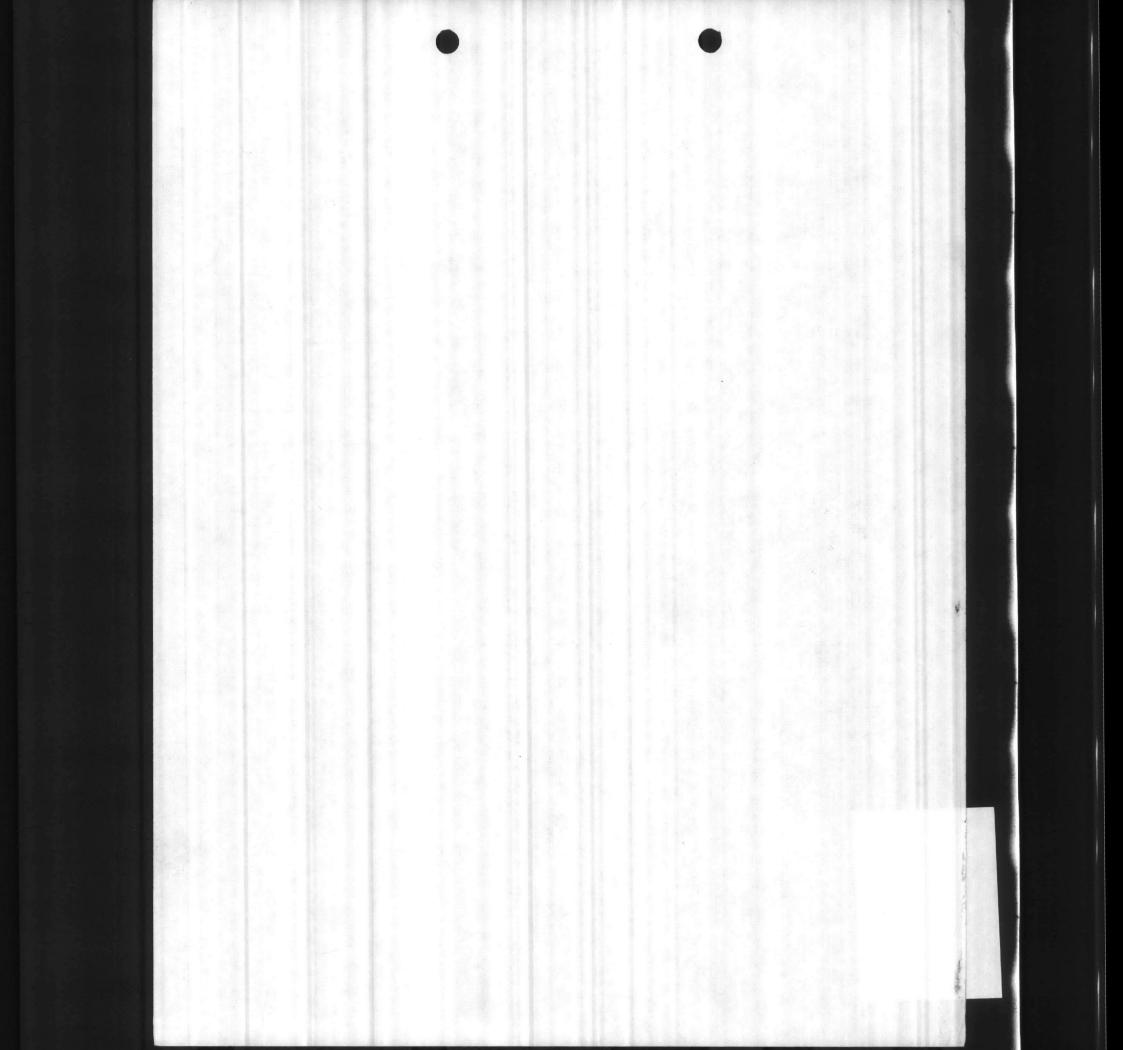
Marine Corps Base Camp Lejeune, North Carolina

Date Female Nested 7-23-8/ Nest No. 125 Tag No. 68/ Time 22/5
Date Eggs Hatched Nest Location (Miles/tenths from Risley Pier)
Visibility 900d Weather Conditions Fair
Wind Speed and direction 5-10 ESE Air Temperature 8/
Water Temperature 81.5 Time Ashore (Known or estimated) 160
Carapace Length Carapace width
Carapace condition (Damages/barnacle infestation, etc.)
Head length/width Right front flipper length
Right rear flipper length Estimated weight
Flipper condition (cuts, missing portions, etc.)
Body pit length/width 7x7 Depth to egg chamber 16"
Time of nearest low or high tide
Distance of nest below or above high tide line
Comments: 98 Eggs redposited



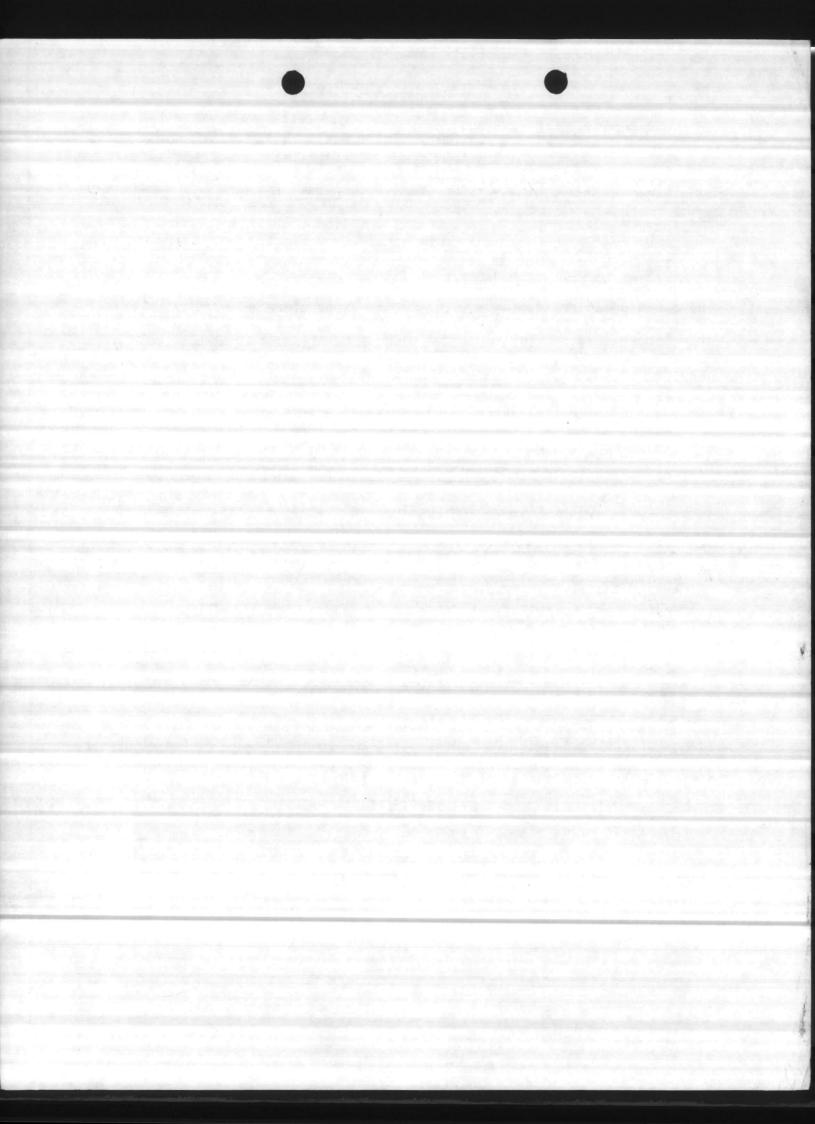
Marine Corps Base Camp Lejeune, North Carolina

Date Female Nested 7-24-8/ Nest No. 128 Tag No. 760 Time 0300
Date Eggs Hatched Nest Location (Miles/tenths from Risley Pier) 1.75(s) > 2.50
Visibility good Weather Conditions Fair - ptly chty
Wind Speed and direction <u>0-5 SE</u> Air Temperature <u>78</u>
Water Temperature 8/. 5 Time Ashore (Known or estimated) 1/42
Carapace Length 38 Carapace width 36
Carapace condition (Damages/barnacle infestation, etc.)
Head length/width 7x7 Right front flipper length /7
Right rear flipper length Estimated weight
Flipper condition (cuts, missing portions, etc.)
Body pit length/width 10 x 7 Depth to egg chamber 14
Time of nearest low or high tide oo 30
Distance of nest below or above high tide line
Comments: 118 Eggs redop.
Summary of Instructions: Conduct tagging and collection of pertinent nesting data during peak nesting periods beginning approximately two nights prior to each full moon, June through August. Begin survey one-half hour after high tide. Attempt to tag nesting turtles after they have begun depositing eggs in egg chamber. Use lights only sparingly in accomplishing the operation.



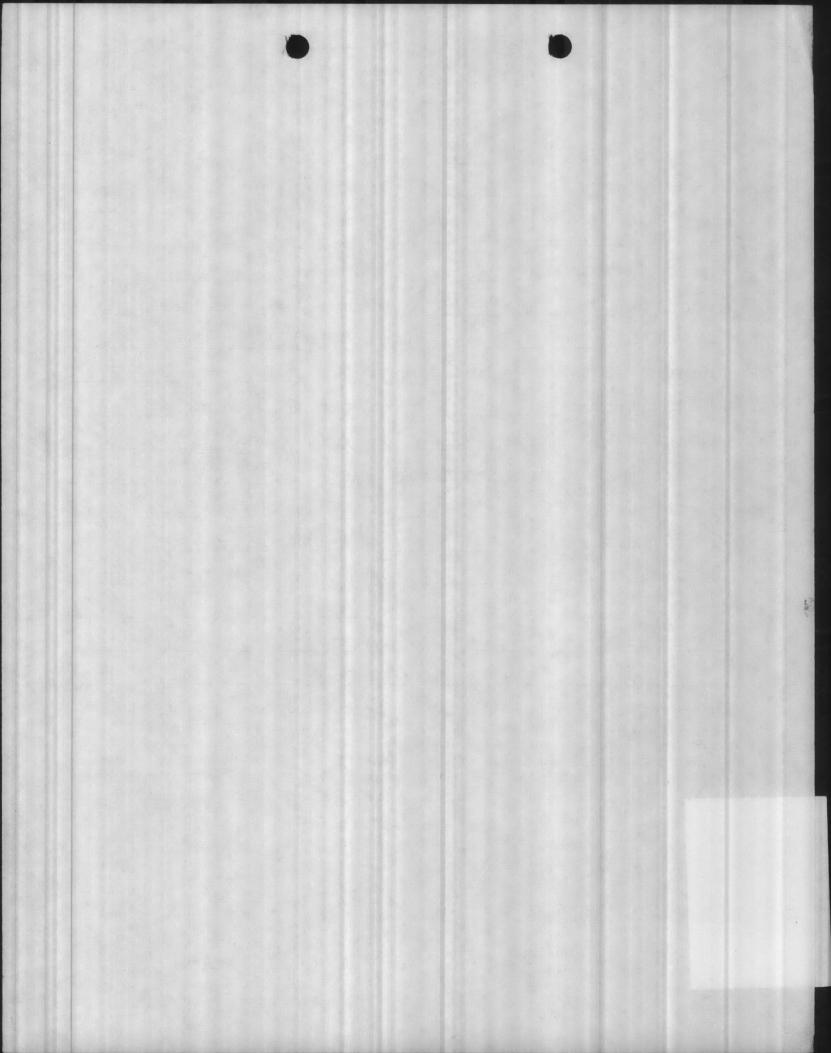
Marine Corps Base Camp Lejeune, North Carolina

Date Female Nested 7-24-8/ Nest No. 128 Tag No. 760 Time 0300
Date Eggs Hatched Nest Location (Miles/tenths from Risley Pier) 1.75(s) > 2.5
Visibility good Weather Conditions Fair - ptly chly
Wind Speed and direction 0-5 SE Air Temperature 78
Water Temperature 8/. 5 Time Ashore (Known or estimated) 1/hv
Carapace Length 38 Carapace width 36
Carapace condition (Damages/barnacle infestation, etc.)
Head length/width 7x7 Right front flipper length /7
Right rear flipper length 13 Estimated weight 300
Flipper condition (cuts, missing portions, etc.)
Body pit length/width 10 x 7 Depth to egg chamber 14
Time of nearest low or high tide or high tide
Distance of nest below or above high tide line
Comments: 118 cggs redop.



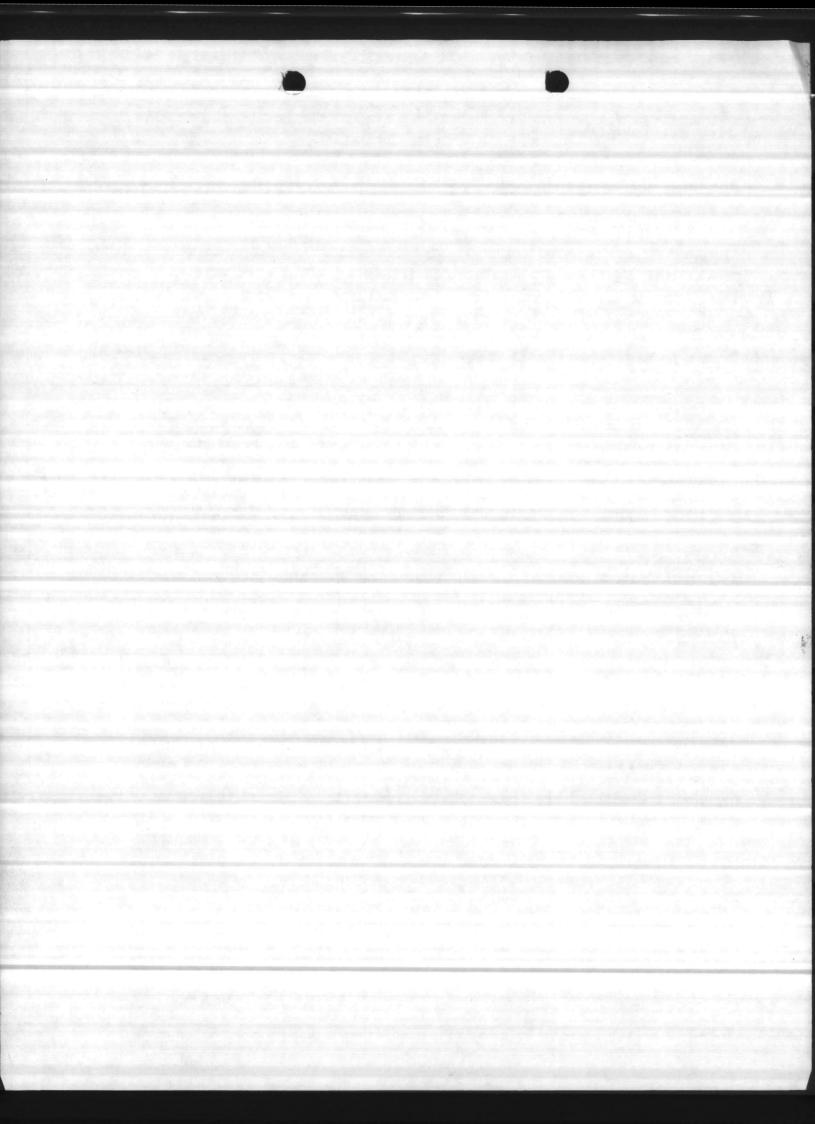
Marine Corps Base Camp Lejeune, North Carolina

Date Female Nested 7-24-8/ Nest No. 131 Tag No. 263 Time 2300
Date Eggs Hatched Nest Location (Miles/tenths from Risley Pier) O. Z(U)
Visibility good Weather Conditions Fair
Wind Speed and direction 0-5 SSE Air Temperature 81.5
Water Temperature 80.5 Time Ashore (Known or estimated) 1 hr
Carapace Length 42 in, Carapace width 40 in.
Carapace condition (Damages/barnacle infestation, etc.) good (some barnacle)
Head length/width Right front flipper length / lin
Right rear flipper length 12 in Estimated weight 300lb
Flipper condition (cuts, missing portions, etc.) R wy inssing
Body pit length/width 5 x 4 Depth to egg chamber 10"
Time of nearest low or high tide 0/30
Distance of nest below or above high tide line
Comments: 43 Fggs RR flipper not able
to Cunction properly



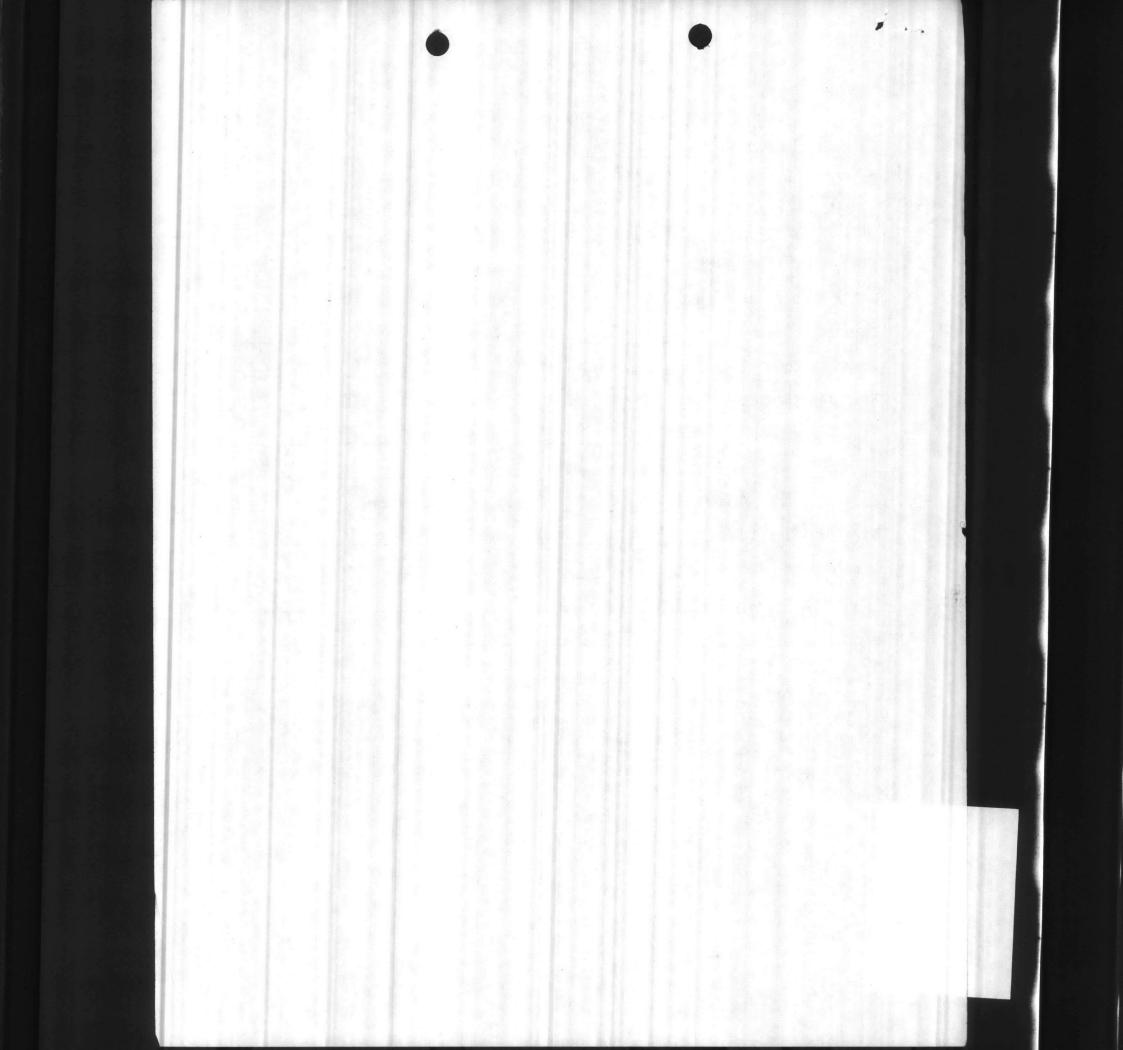
Marine Corps Base Camp Lejeune, North Carolina

Date Famale Nested 7-24-8/ Nest No. 131 Tag No. 763 Time 2300
Date Eggs Hatched Nest Location (Miles/tenths from Risley Pier) O. Z(N)
Visibility good Weather Conditions Fair
Wind Speed and direction 0-5 SSE Air Temperature 81.5
Water Temperature 80.5 Time Ashore (Known or estimated) 1kr
Carapace Length 42 in, Carapace width 40 in,
Carapace condition (Damages/barnacle infestation, etc.) good (some barnade)
Head length/width Right front flipper length _/ & in
Right rear flipper length 12 in Estimated weight 300lb
Flipper condition (cuts, missing portions, etc.) R w missing The
Body pit length/width 5 x 4 Depth to egg chamber 10 "
Time of nearest low or high tide
Distance of nest below or above high tide line/2 M.
Comments: 43 Fggs RR flipper not able
to Cunction properly



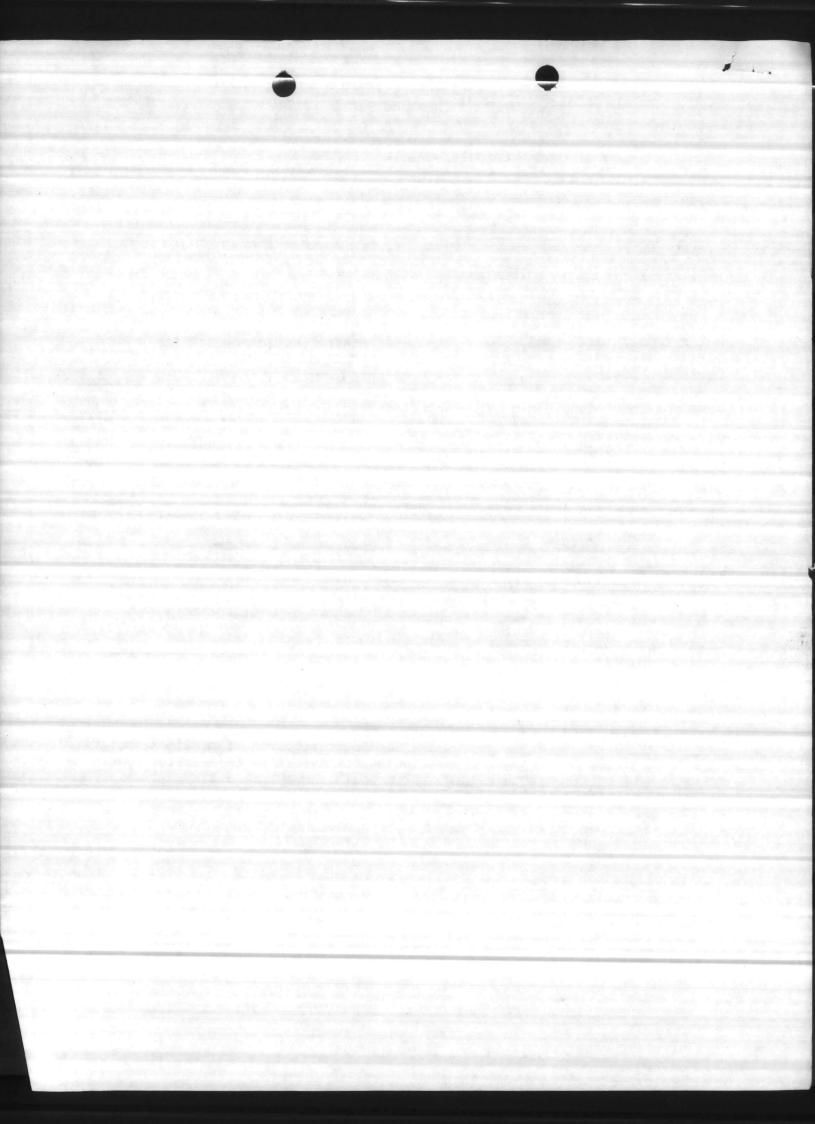
Marine Corps Base Camp Lejeune, North Carolina

Date Female Nested 7-25-81 Nest No. 132 Tag No. 167/765 Time 2/20
Date Eggs Hatched Nest Location (Miles/tenths from Risley Pier) 3./(N)
Visibility GOD Weather Conditions FAIR & CLEAR
Wind Speed and direction O-5K SSE Air Temperature 81°F
Water Temperature 81.5% Time Ashore (Known or estimated) 1420M
Carapace Length 4/" Carapace width 38 3/4"
Carapace condition (Damages/barnacle infestation, etc.) I BARNACUE
Head length/width 9×7 Right front flipper length $17''$
Right rear flipper length
Flipper condition (cuts, missing portions, etc.) SEE BACK PAGE
Body pit length/width 5×4 Depth to egg chamber 4
Time of nearest low 2033 or high tide
Distance of nest below or above high tide line
Comments: 140 Eggs - TURTUE NESTED HIGH IN DUNES AND
WAS UNABLE TO DIP A DEEP EGGPIT DUE TO SEAGAT
STACKS AND ROOTS
Summary of Instructions: Conduct tagging and collection of pertinent mesting

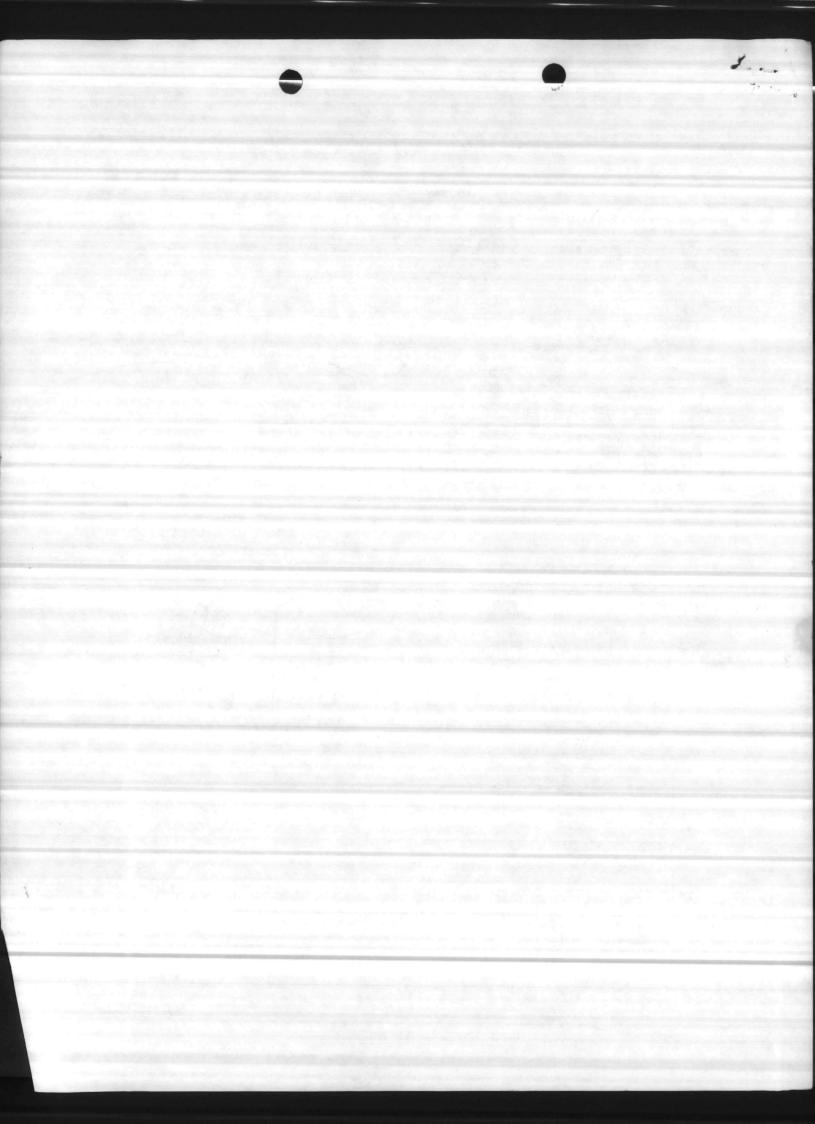


Marine Corps Base Camp Lejeune, North Carolina

Date Female Nested 7-25-81 Nest No. 132 Tag No. 164/165 Time 2/20
Date Eggs Hatched Nest Location (Miles/tenths from Risley Pier) 3.1(N)
Visibility GOD Weather Conditions FAIR & CLEAR
Wind Speed and direction O-5K SSE Air Temperature 8/°F
Water Temperature 81.5°F Time Ashore (Known or estimated) 1420Min
Carapace Length 41" Carapace width 38 3/4"
Carapace condition (Damages/barnacle infestation, etc.) BARNACLE
Head length/width 9×7 Right front flipper length $17''$
Right rear flipper length/3" Estimated weight325 LBS
Flipper condition (cuts, missing portions, etc.) SEE BACK PAGE
Body pit length/width 5×4 Depth to egg chamber 4
Time of nearest low 2033 or high tide
Distance of nest below or above high tide line
Comments: 140 Eggs - TURTLE NESTED HIGH IN DUNES AND
WAS UNABLE TO DIP A DEEP EGGPIT DUE TO SEALOAT
STALKS AND ROOTS

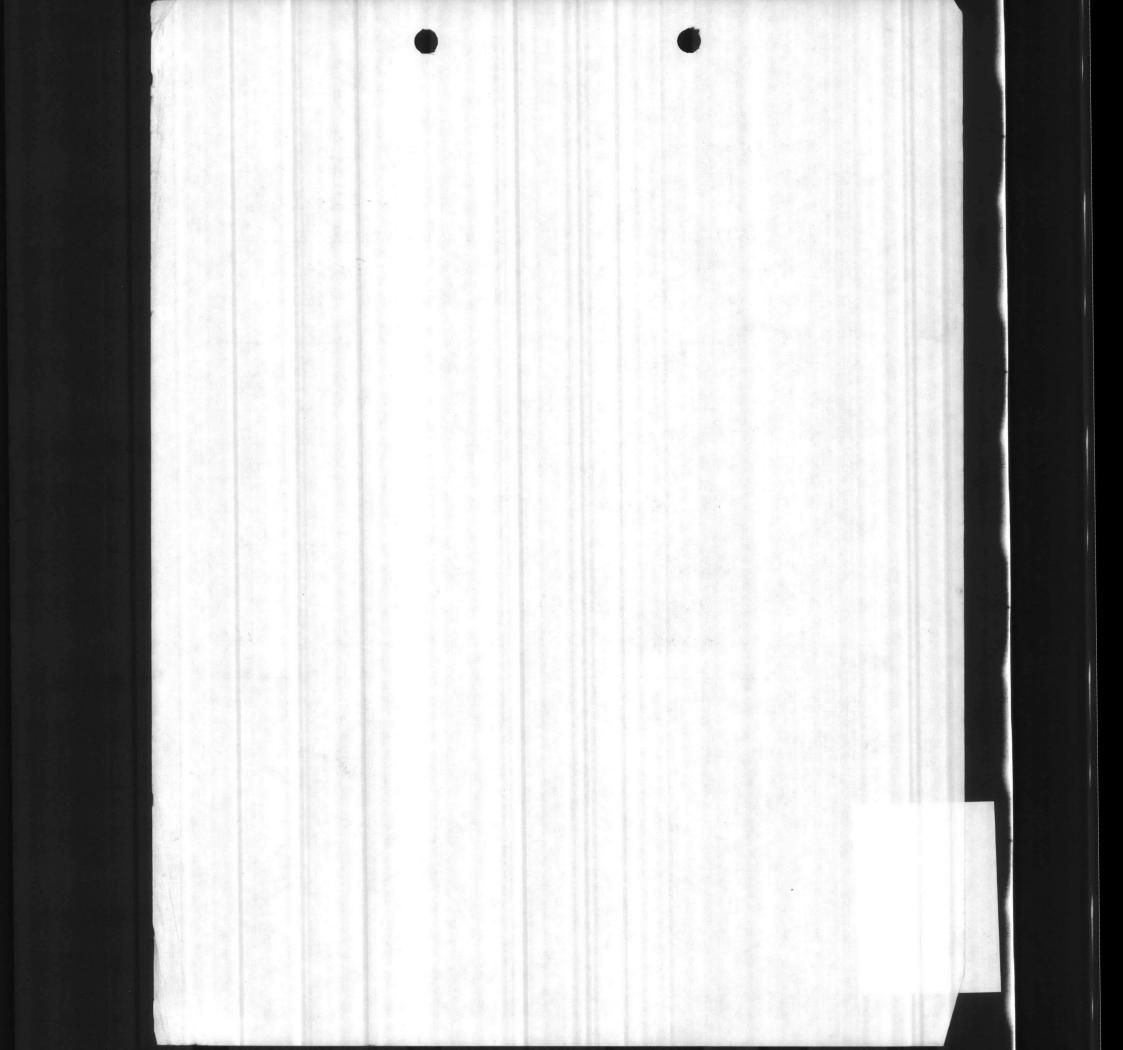


Right Front Flipper Left Front Flipper Carapace Plastron Left Rear Flipper Right Rear Flippe



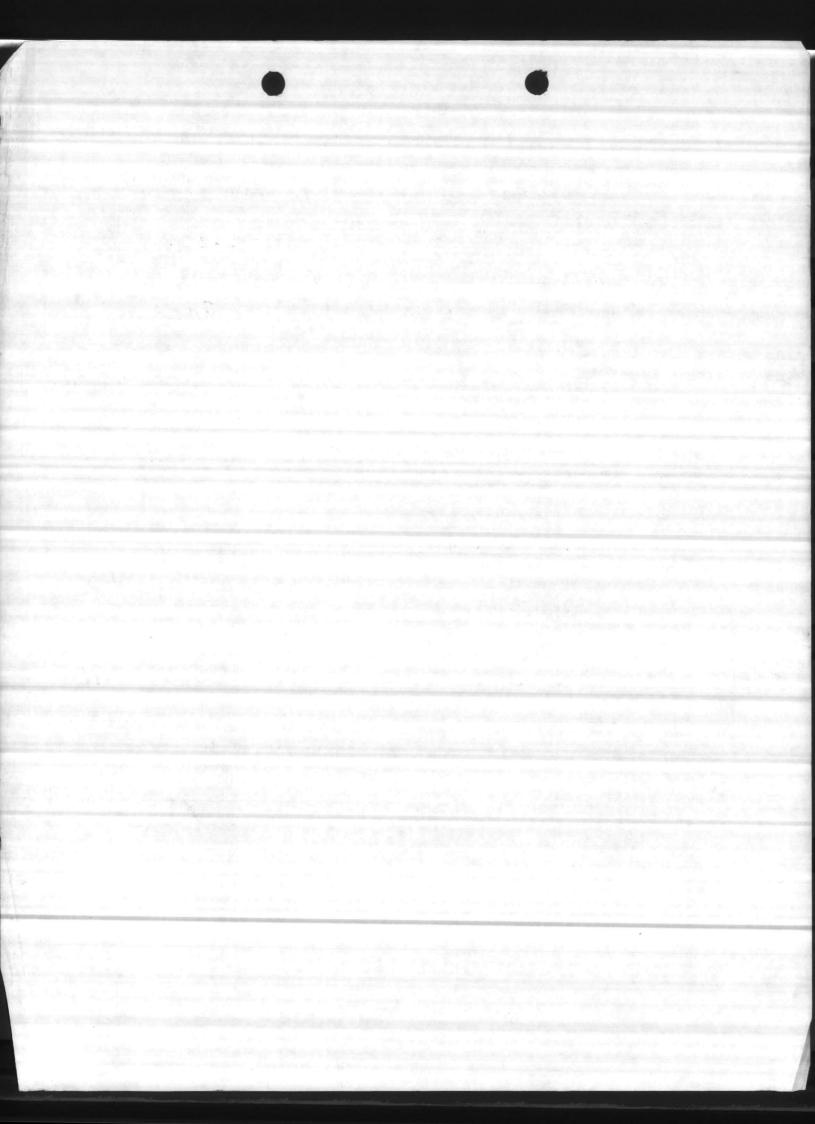
Marine Corps Base Camp Lejeune, North Carolina

Date Female Nested 7-31-81 Nest No. 139 Tag No. 18 Time 2200
Date Eggs Hatched Nest Location (Miles/tenths from Risley Pier) 3.25 (5)
Visibility good Weather Conditions Fai
Wind Speed and direction Air Temperature
Water Temperature 77 Time Ashore (Known or estimated) 142
Carapace Length Carapace width
Carapace condition (Damages/barnacle infestation, etc.)
Head length/width Right front flipper length
Right rear flipper length Estimated weight
Flipper condition (cuts, missing portions, etc.)
Body pit length/width 5 x 4 Depth to egg chamber 12"
Time of nearest low or high tide 2/00
Distance of nest below or above high tide line 8 m
Comments: 96 Eggs relocated
Return of torthe



Marine Corps Base Camp Lejeune, North Carolina

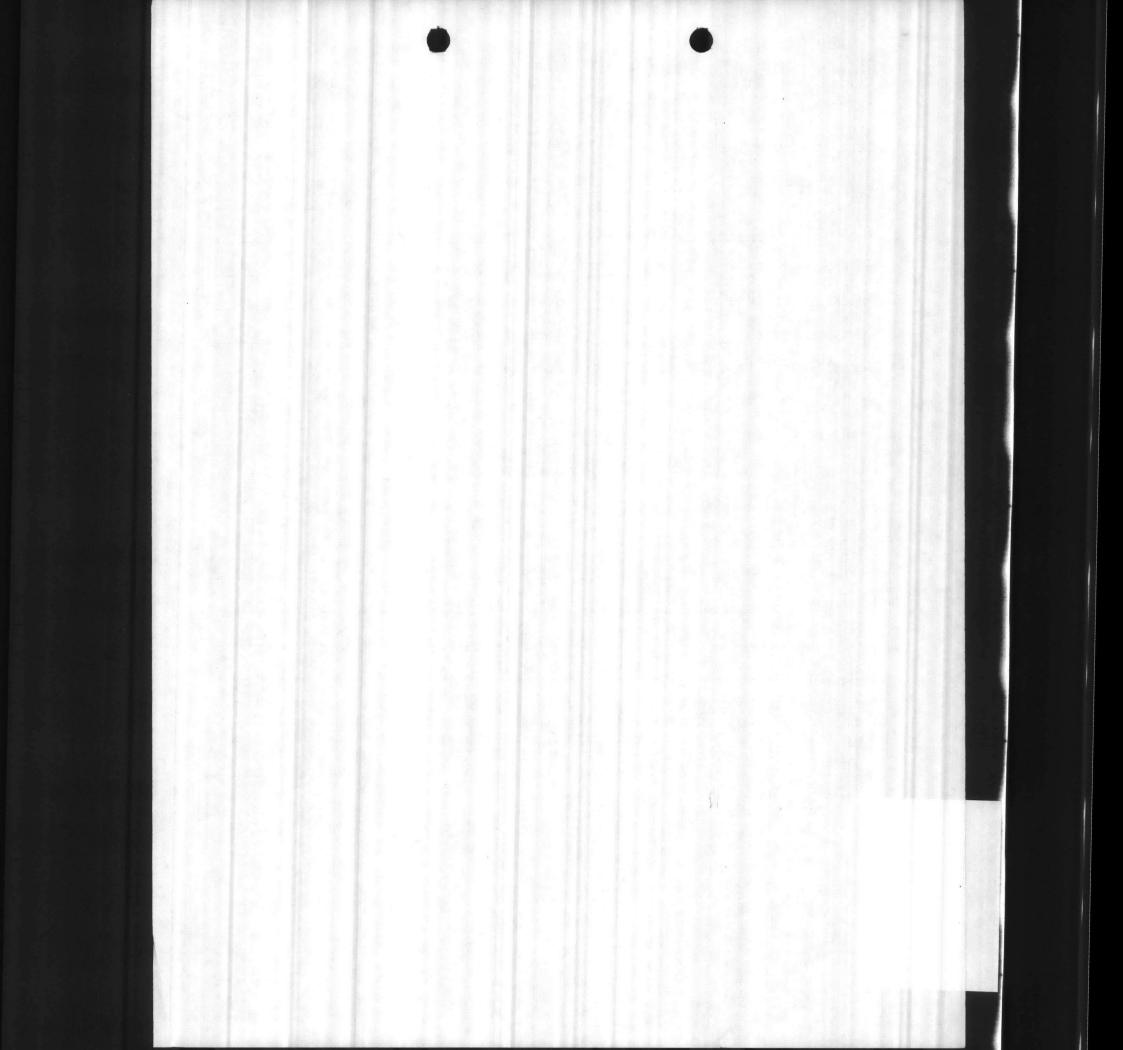
Date Female Nested 7-31-81 Nest No. 139 Tag No. 717 Time 2200
Date Eggs Hatched Nest Location (Miles/tenths from Risley Pier) 3.25 (5)
Visibility good Weather Conditions Fai
Wind Speed and direction Air Temperature
Water Temperature 77 Time Ashore (Known or estimated) 1/4
Carapace Length Carapace width
Carapace condition (Damages/barnacle infestation, etc.)
Head length/width Right front flipper length
Right rear flipper length Estimated weight
Flipper condition (cuts, missing portions, etc.)
Body pit length/width
Time of nearest low or high tide 2/00
Distance of nest below or above high tide line 8 m
Comments: 96 Eggs relocated
Return at torthe



Marine Corps Base Camp Lejeune, North Carolina

KETURN

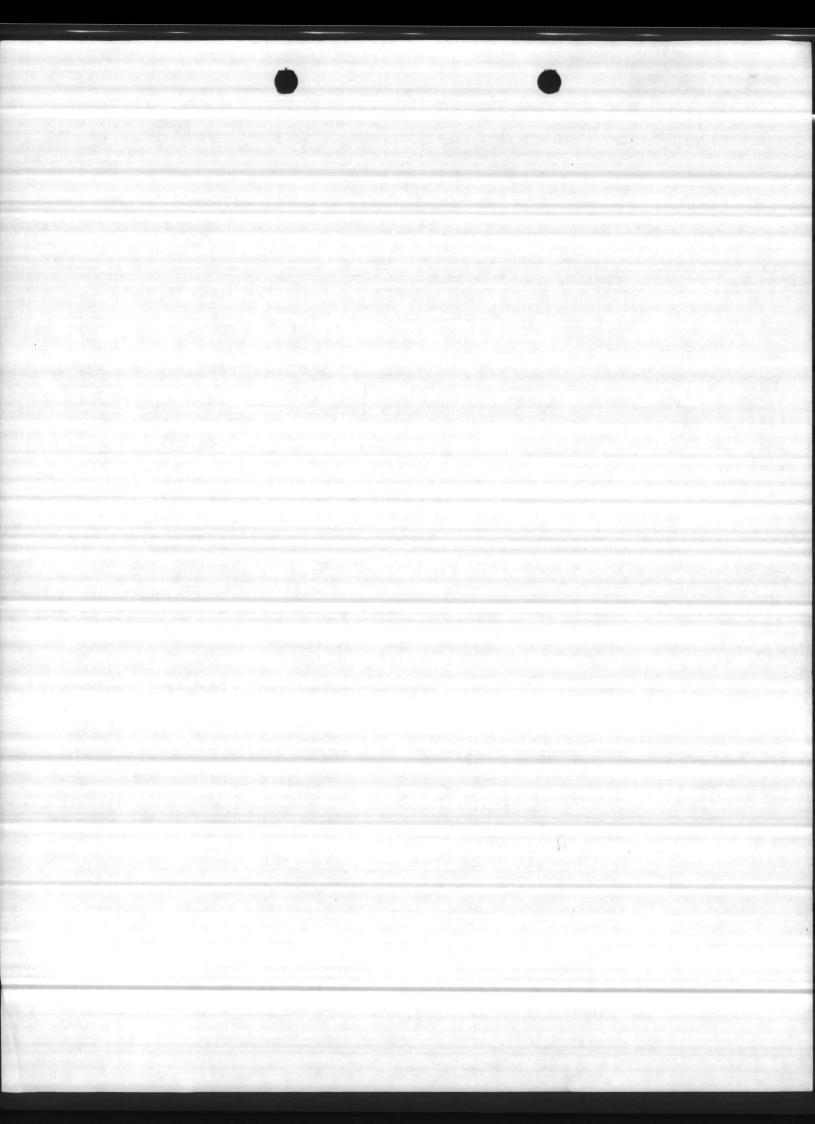
Date Female Nested 7-26-81 Nest No. 135 Tag No. 682/683 Time 00/0
Date Eggs Hatched Nest Location (Miles/tenths from Risley Pier) 3,0(s) -> 2.9(N)
Visibility FAIR Weather Conditions FAIR & CLEAR
Wind Speed and direction O-SK(SSE)Air Temperature 80°F
Water Temperature 81.5°F Time Ashore (Known or estimated) 1HC.
Carapace Length Carapace width
Carapace condition (Damages/barnacle infestation, etc.)
Head length/width
Right rear flipper length Estimated weight
Flipper condition (cuts, missing portions, etc.)
Body pit length/width 6 x 5 4" Depth to egg chamber 14"
Time of nearest low or high tide
Distance of nest below or above high tide line35
Comments: 12 Eggs relocated
Surmanu of Instructions: Conduct tagging and collection of partirent resting



Marine Corps Base Camp Lejeune, North Carolina

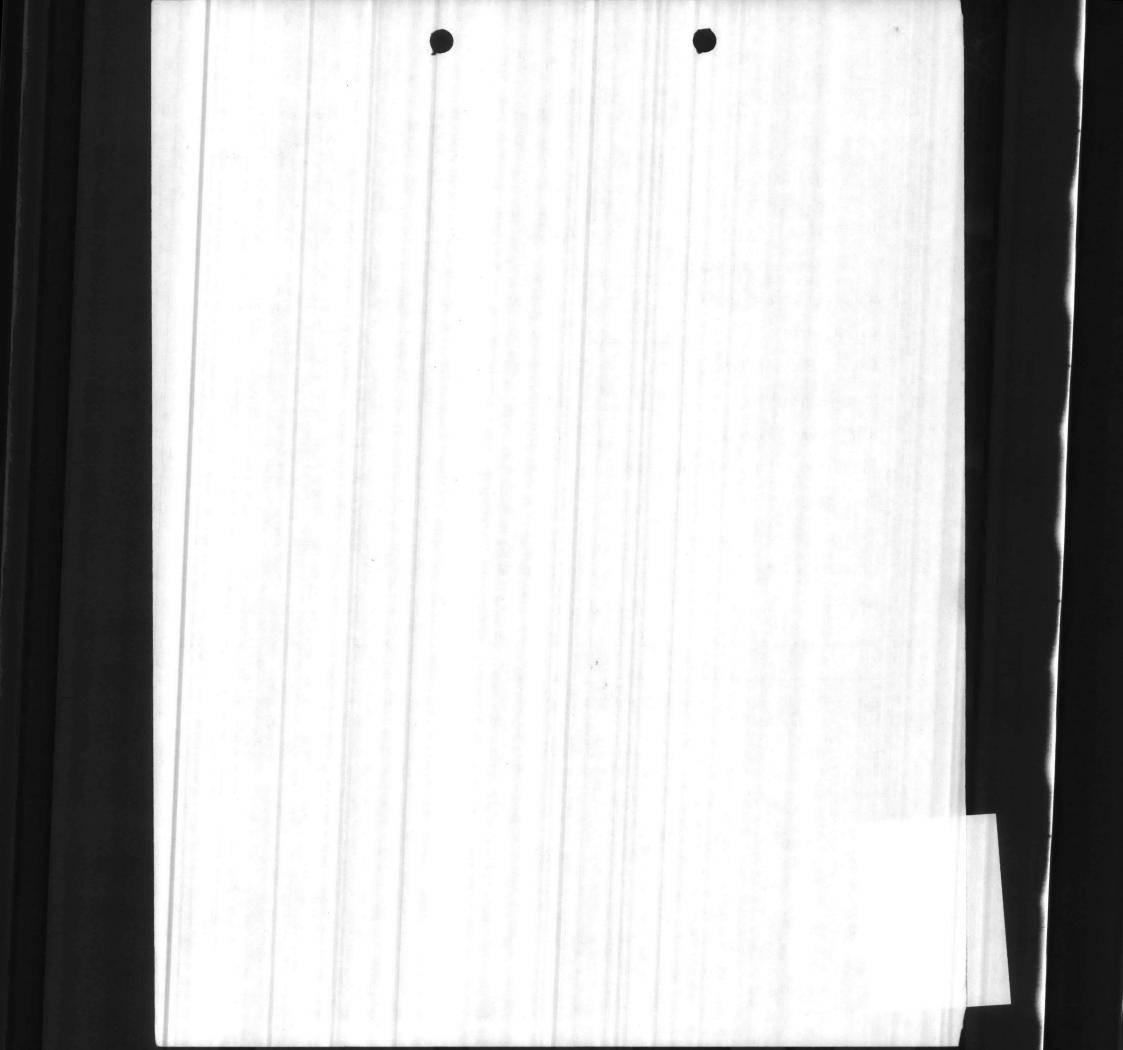
KETURN

Date Female Nested 7-26-81 Nest No. 135 Tag No. 682/283 Time 00/0
Date Eggs Hatched Nest Location (Miles/tenths from Risley Pier) 3.065) -> 2.964
Visibility FAIR Weather Conditions FAIR & CLEAR
Wind Speed and direction O-SK(SSE)Air Temperature 80°F
Water Temperature 81.5°F Time Ashore (Known or estimated) /HR.
Carapace Length Carapace width
Carapace condition (Damages/barnacle infestation, etc.)
Head length/width
Right rear flipper length Estimated weight
Flipper condition (cuts, missing portions, etc.)
Body pit length/width 6 x 5 4" Depth to egg chamber 14"
Time of nearest low or high tide
Distance of nest below or above high tide line35
Comments: 12 Esgs relocated



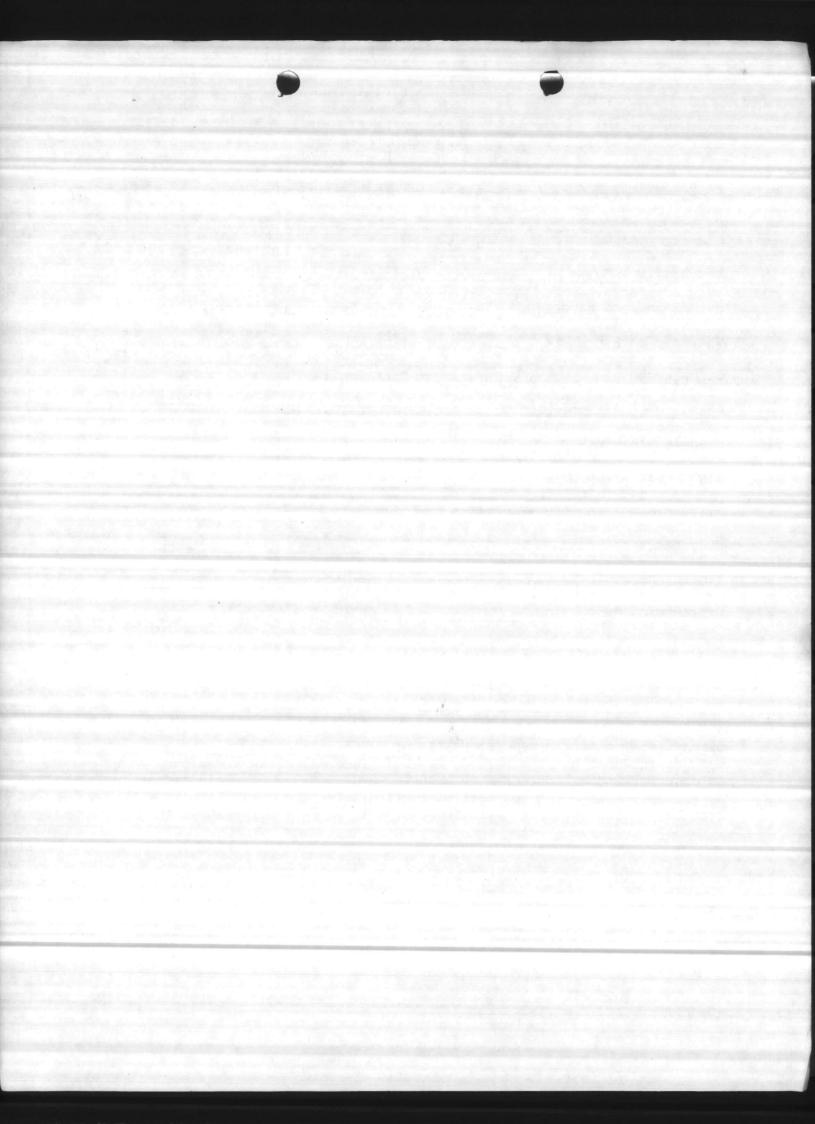
Marine Corps Base Camp Lejeune, North Carolina

Date Female Nested 8-1-81 Nest No. 143 Tag No. 767 Time 0345
Date Eggs Hatched Nest Location (Miles/tenths from Risley Pier) 3.565 > 3.2565
Visibility 900 d Weather Conditions Fair
Wind Speed and direction <u>U-5 NE</u> Air Temperature <u>72</u>
Water Temperature 75 Time Ashore (Known or estimated) 1hr
Carapace Length 40 Carapace width 38
Carapace condition (Damages/barnacle infestation, etc.) Many barnacles
Head length/width 9×7 Right front flipper length 17
Right rear flipper length 13 Estimated weight 250 165
Flipper condition (cuts, missing portions, etc.) all complete
Body pit length/width 7x 4 Depth to egg chamber 10 "
Time of nearest low 0400 or high tide
Distance of nest below or above high tide line 5 m
Comments: 135 Eggs relocated, Turtle crawls
Comments: 135 Eggs relocated, Turtle crawls as if LFFlipper injured.



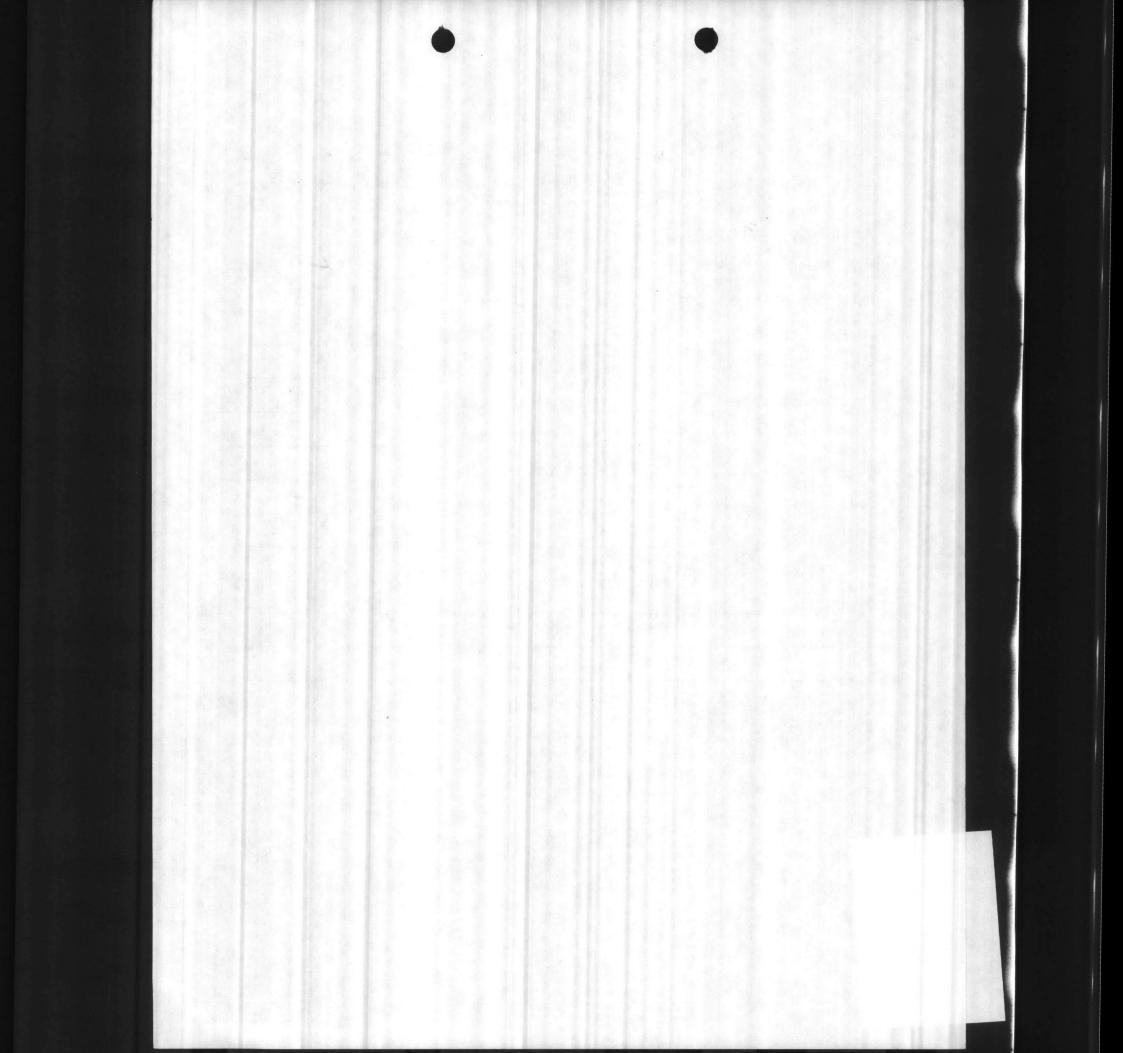
Marine Corps Base Camp Lejeune, North Carolina

Date Female Nested 8-1-81 Nest No. 143 Tag No. 767 Time 0345
Date Eggs Hatched Nest Location (Miles/tenths from Risley Pier) 3.565 > 3.2565
Visibility 900 d Weather Conditions Fair
Wind Speed and direction <u>0-5 NE</u> Air Temperature <u>72</u>
Water Temperature 75 Time Ashore (Known or estimated) 1hr
Carapace Length 40 Carapace width 38
Carapace condition (Damages/barnacle infestation, etc.) Many barraches
Head length/width 9×7 Right front flipper length 17
Right rear flipper length 13 Estimated weight 250 165
Flipper condition (cuts, missing portions, etc.) all complete
Body pit length/width 7x 4 Depth to egg chamber 10 "
Time of nearest low 0400 or high tide
Distance of nest below or above high tide line
Comments: 135 Eggs relocated, Turtle crawls
as if LFFlipper injured.



Marine Corps Base Camp Lejeune, North Carolina

Date Female Nested 8-1-81 Nest No. 144 Tag No. 721/722Time 2/30 Date Eggs Hatched _____ Nest Location (Miles/tenths from Risley Visibility FAIR Weather Conditions FAIR Wind Speed and direction o-550 Air Temperature $75^{\circ}F$ Water Temperature 79.5°F Time Ashore (Known or estimated) / HR Carapace Length Carapace width Carapace condition (Damages/barnacle infestation, etc.) Head length/width _____ Right front flipper length _____ Right rear flipper length _____ Estimated weight _____ Flipper condition (cuts, missing portions, etc.) Body pit length/width 6'x5 Depth to egg chamber 8" Distance of nest below or above high tide line 37 Comments: 101 Eggs relocated



Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nested 8-1-8| Nest No. 144 Tag No. 72/72zTime 2/30

Date Eggs Hatched Nest Location (Hiles/tenths from Risley Pier) 1.7(N) -> 2.11(N)

Visibility FAIR Weather Conditions FAIR

Wind Speed and direction 0-5 SW Air Temperature 75°F

Water Temperature 79.5°F Time Ashore (Known or estimated) 1 HR

Carapace Length Carapace width

Carapace condition (Damages/barnacle infestation, etc.)

Head length/width Right front flipper length

Right rear flipper length Estimated weight

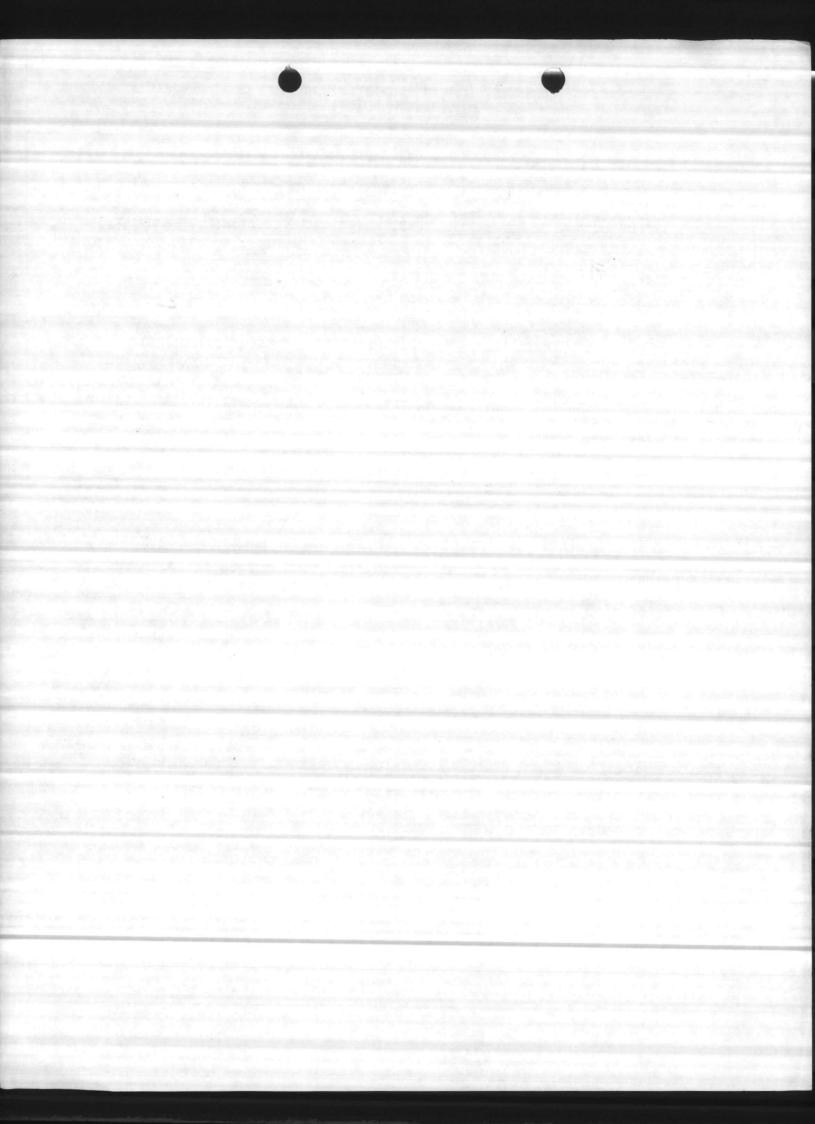
Flipper condition (cuts, missing portions, etc.)

Body pit length/width 6 X S Depth to egg chamber 8"

Time of nearest low or high tide 1920

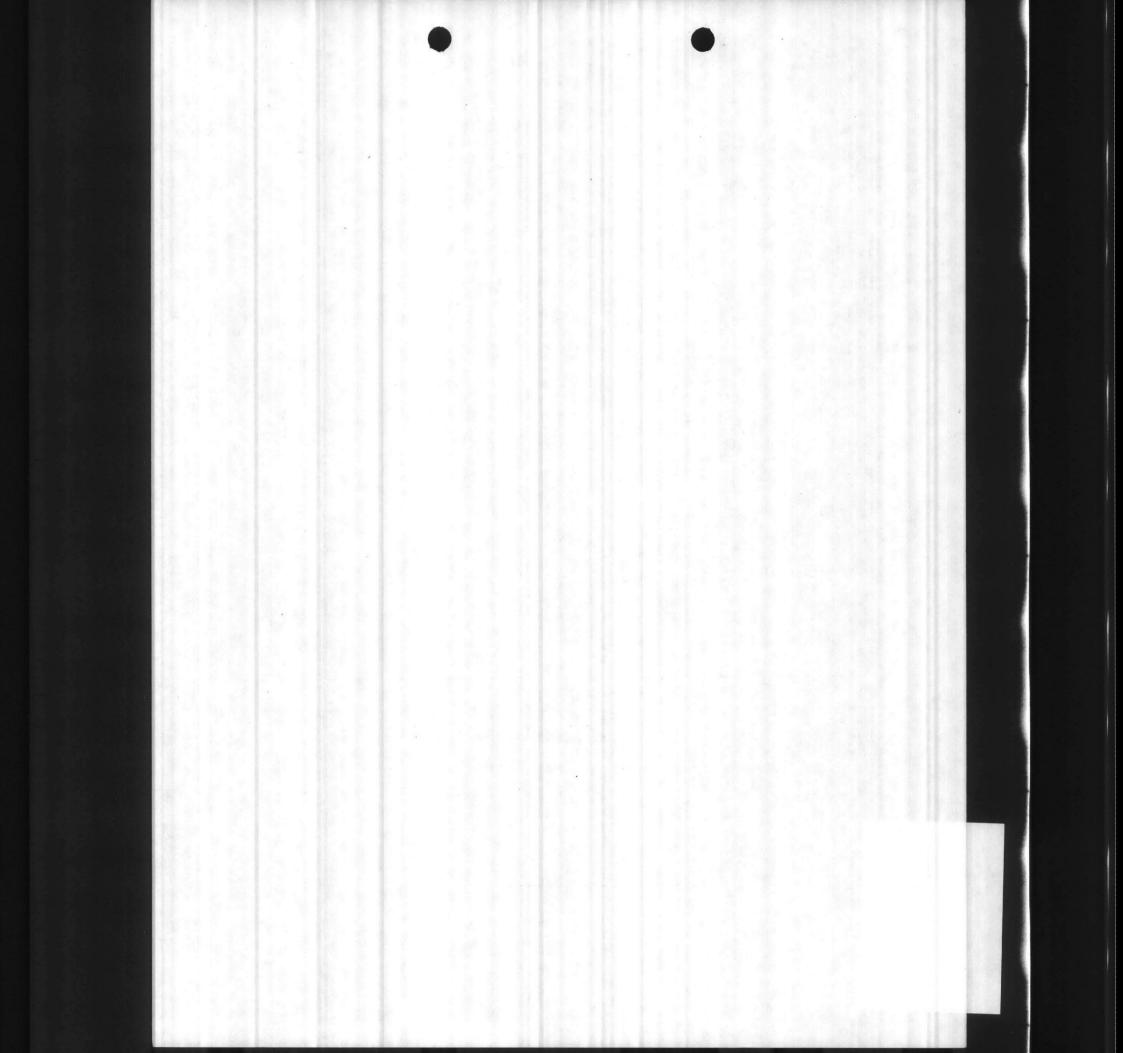
Distance of nest below or above high tide line 37'

Comments: 101 Eggs Wasated



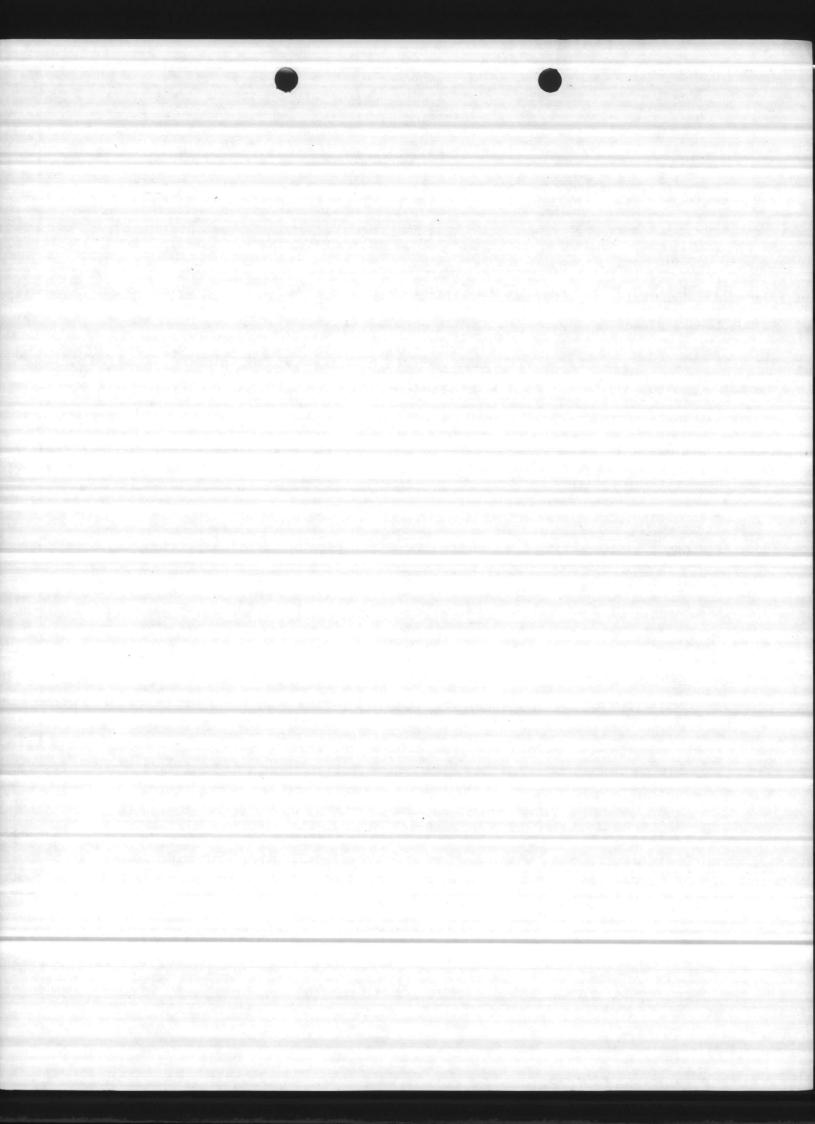
Marine Corps Base Camp Lejeune, North Carolina

Date Female Nested 8-Z-81	Nest No. 146 Tag No. 698/49Time 0045
Date Eggs Hatched	Nest Location (Miles/tenths from Risley Pier)
& Grid Location 4.0(N)	
Visibility FAIR Weather Con-	ditions FAIR & CLEAR
	Air Temperature 76.5°F
Water Temperature 78°F	Time Ashore (Known or estimated) 1He 10 MIN
Carapace Length	_ Carapace Width
Carapace Condition (Damages/barnacle	infestation, etc.) See Sheet 2
Head Length/Width	Right Front Flipper Length
Right Rear Flipper Length	Estimated Weight
Flipper Condition (cuts, missing port	ions, etc.) See Sheet 2
Body Pit Length/Width 5x5'	Depth to Egg Chamber
	or High Tide
Distance of nest below	or Above High Tide Line 20'
Beach Condition	
Comments 130 Eggs relocated	
00	



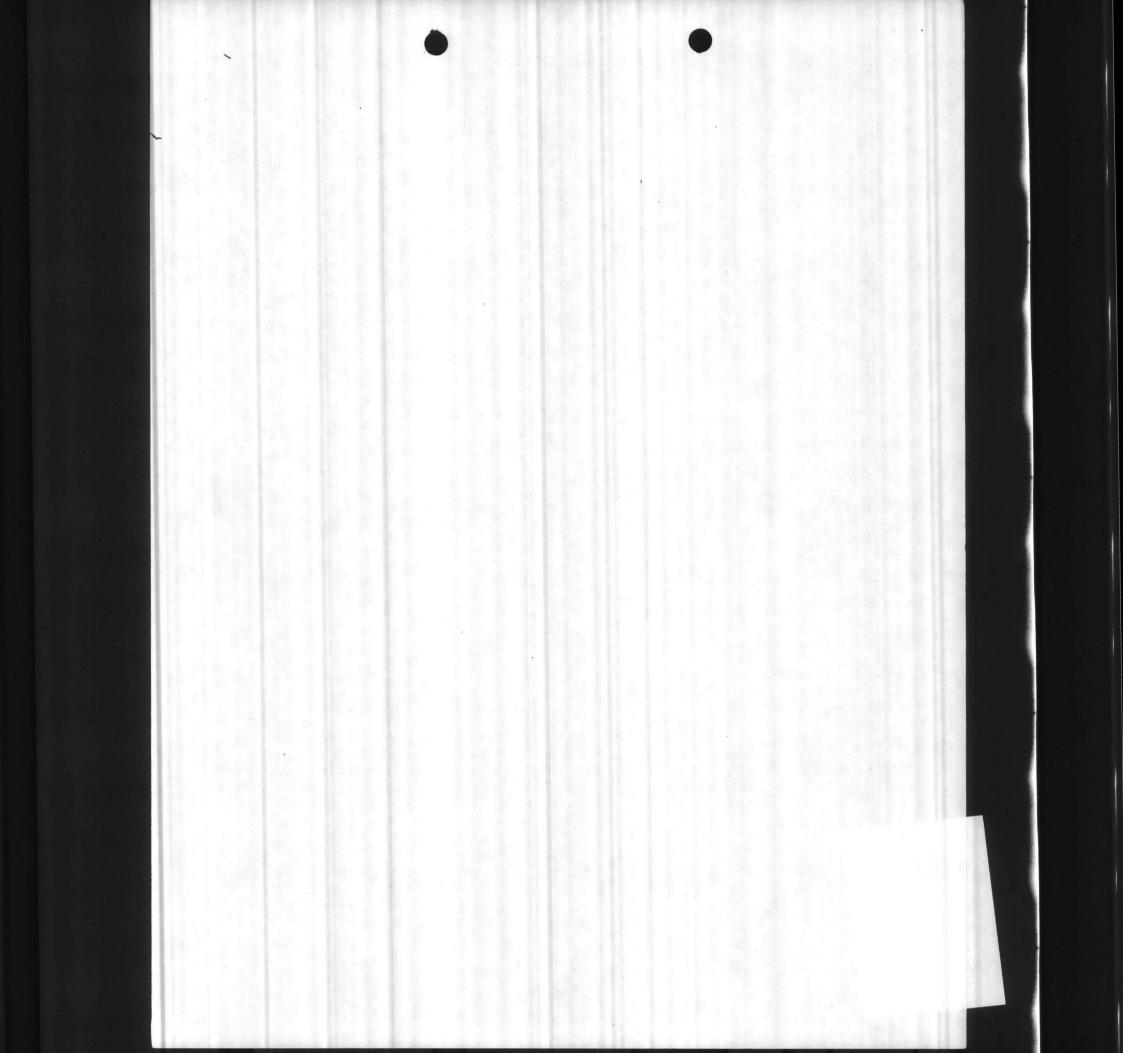
Marine Corps Base Camp Lejeune, North Carolina

Date Female Nested 8-Z-81	Nest No. 146 Tag No. 698/699 Time 0045
	Nest Location (Miles/tenths from Risley Pier)
& Grid Location 4.0(N)	
Visibility <u>FAIR</u> Weather Con	ditions FAIR & CLEAR
Wind Speed & direction 0-550	
Water Temperature 78°F	Time Ashore (Known or estimated) 142 10 MIN
Carapace Length	Carapace Width
Carapace Condition (Damages/barnacle	infestation, etc.) See Sheet 2
Head Length/Width	Right Front Flipper Length
	Estimated Weight
Flipper Condition (cuts, missing port	ions, etc.) <u>See Sheet 2</u>
Body Pit Length/Width 5x5	Depth to Egg Chamber
Time of Nearest Low	공항에 되고 있는데 가장을 하고 있다면 아니라 하다는 사람들이 되었다면 하는데
Distance of nest below	or Above High Tide Line
Beach Condition	
Comments 130 Eggs relocated	



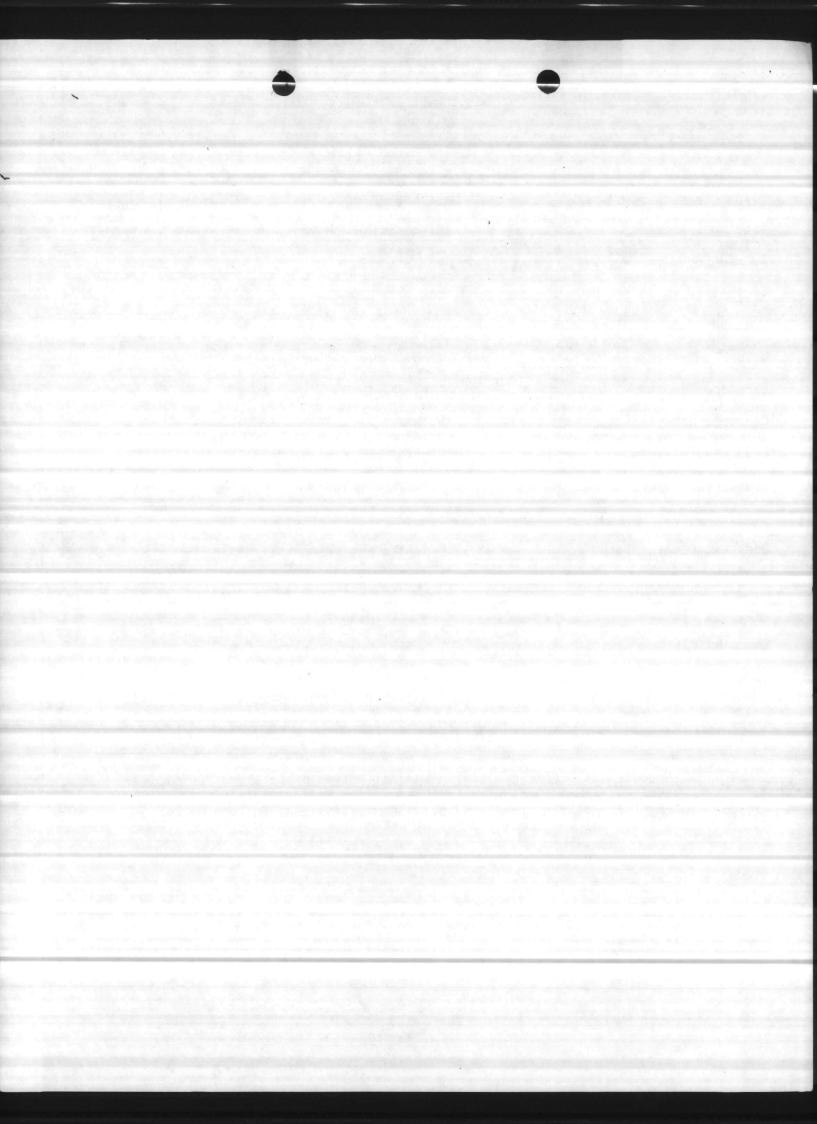
Marine Corps Base Camp Lejeune, North Carolina

Date Female Nested 8-2-81	Nest No. 147 Tag No. 756 Time 0100
	Nest Location (Miles/tenths from Risley Pier)
& Grid Location 1.85(5) ->/.	.8(N)
Visibility FAIR Weather Con	ditions FAIR & CLEAR
	Air Temperature 76.5°F
Water Temperature 78°F	_ Time Ashore (Known or estimated)
Carapace Length	
Carapace Condition (Damages/barnacle	
Head Length/Width	Right Front Flipper Length
Right Rear Flipper Length	
Flipper Condition (cuts, missing port	ions, etc.) See Sheet 2
Body Pit Length/Width 61/2-5	Depth to Egg Chamber
Time of Nearest Low	or High Tide
Distance of nest below	or Above High Tide Line
Beach Condition	
Comments 148 Eggs · Return	NC 0020, IMS # 756
00	



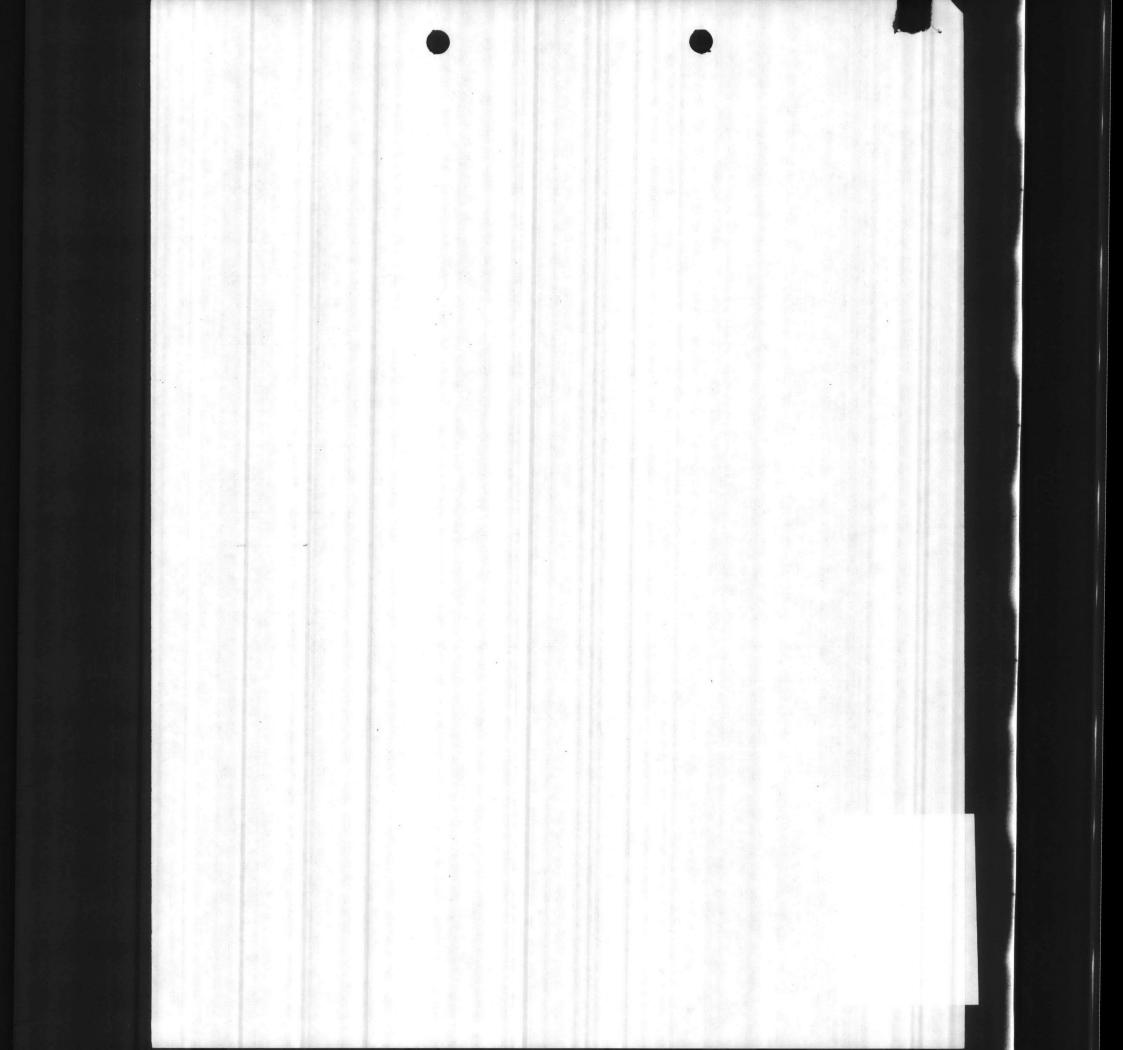
Marine Corps Base Camp Lejeune, North Carolina

Date Female Nested 8-2-81	Nest No. 147 Tag No. Time 0100
	Nest Location (Miles/tenths from Risley Pier)
& Grid Location 1-85(5) ->/.	8 (N)
Visibility FAIR Weather Cond	ditions FAIRECLEAR
	Air Temperature 76.5°F
Water Temperature 78°F	_ Time Ashore (Known or estimated) ////SMA
Carapace Length	Carapace Width
Carapace Condition (Damages/barnacle	infestation, etc.) See Sheet 2
Head Length/Width	Right Front Flipper Length
Right Rear Flipper Length	Estimated Weight
Flipper Condition (cuts, missing porti	ons, etc.) See Sheet 2
	Depth to Egg Chamber6"
Time of Nearest Low	or High Tide
Distance of nest below	or Above High Tide Line
Beach Condition	
Comments 148 Eggs · Return	NC 0020, IMS # 756



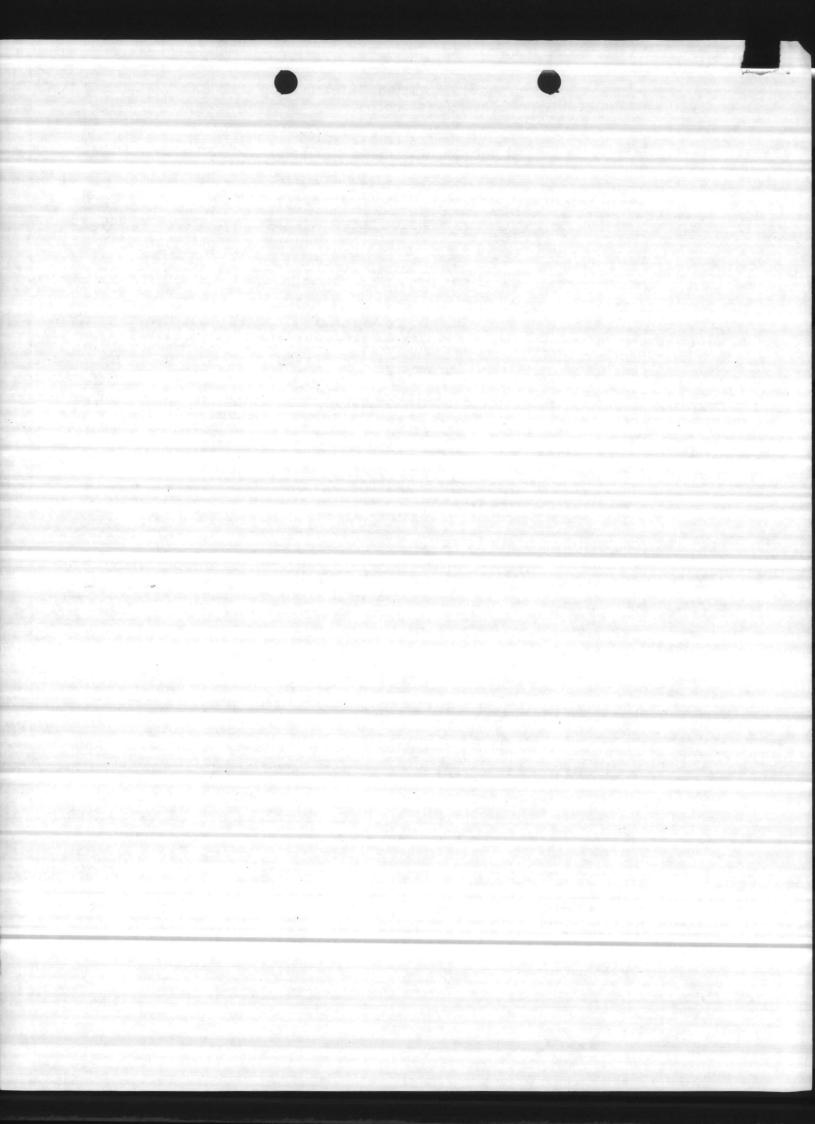
Marine Corps Base Camp Lejeune, North Carolina

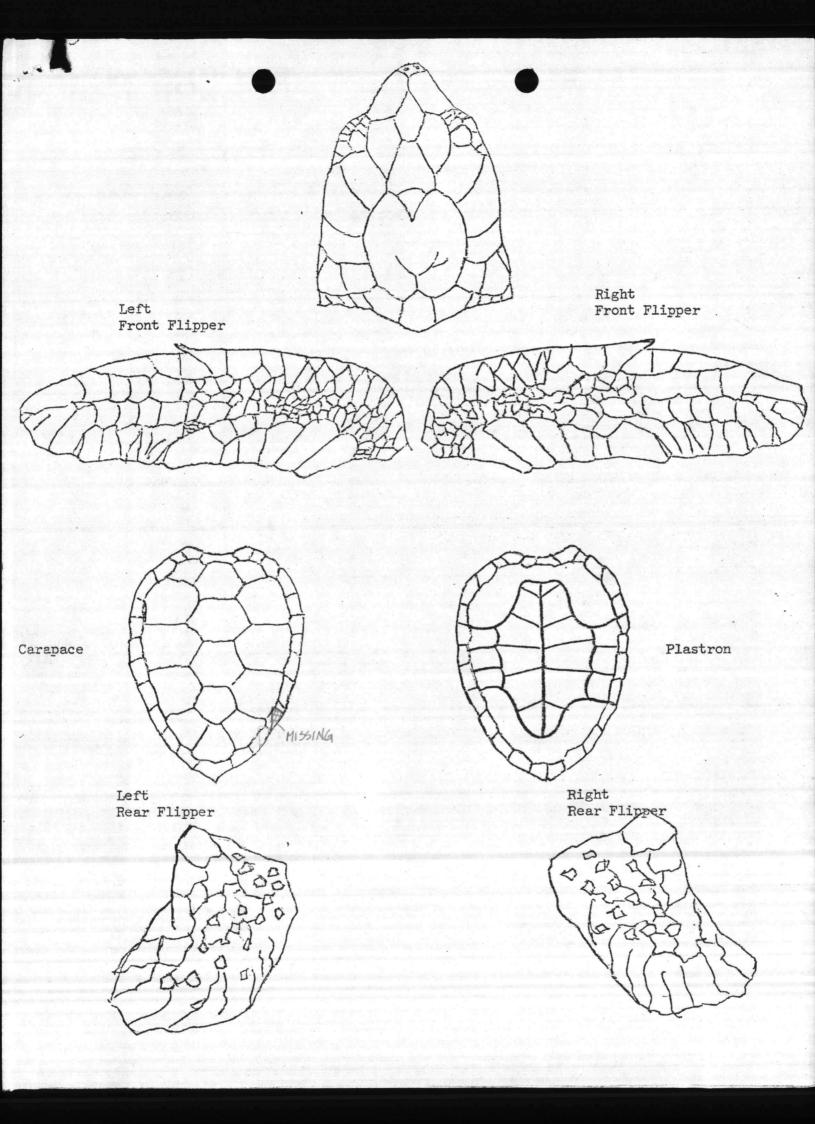
Date Female Nested 8-2-81 Nest No. Ec. Tag No. 768/169 Time 0250
Date Eggs Hatched Nest Location (Miles/tenths from Risley Pier) 3.5 (N)
Visibility GOOD Weather Conditions FAIR, PARTLY CLOUDY
Wind Speed and direction O-SK.SE Air Temperature 75°F
Water Temperature 78°F Time Ashore (Known or estimated) 20 Mill.
Carapace Length 39½" Carapace width 38" SEE BACK PHGE SM. NOTCH IN RIGHT SIDE
Carapace condition (Damages/barnacle infestation, etc.) SM. NOTCH IN FIGHT SIDE
Head length/width 9/2/x7/2 Right front flipper length /7"
Right rear flipper length 1344" Estimated weight 3004BS
Flipper condition (cuts, missing portions, etc.) Good
Body pit length/width Depth to egg chamber
Time of nearest low 0259 or high tide
Distance of nest below or above high tide line
Comments: FALSE CRAWL
Summary of Instructions: Conduct tagging and collection of pertinent nesting data during peak nesting periods beginning approximately two nights prior to each full moon, June through August. Begin survey one-half hour after high tide. Attempt to tag nesting turtles after they have begun depositing eggs in egg chamber. Use lights only sparingly in accomplishing the operation.

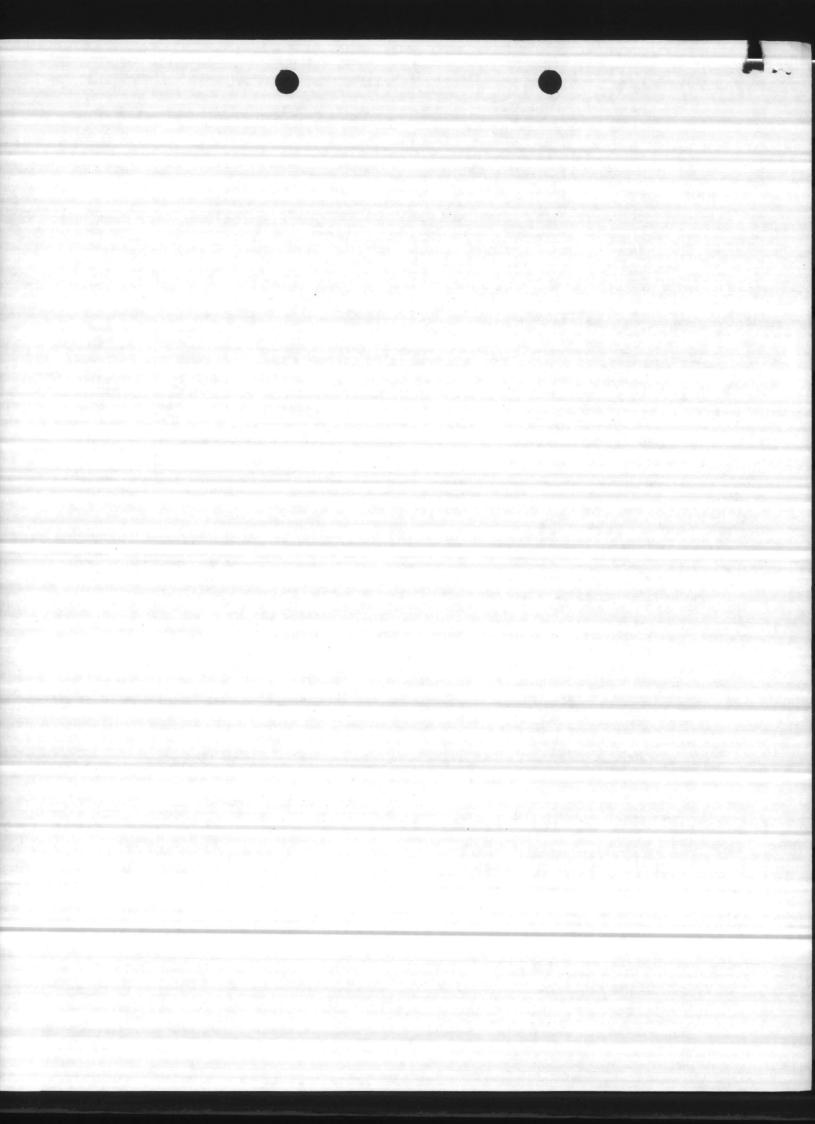


Marine Corps Base Camp Lejeune, North Carolina

Date Female Nested 8-7-81 Nest No. Ec. Tag No. 768/169 Time 0257
Date Eggs Hatched Nest Location (Miles/tenths from Risley Pier) 3.5(N)
Visibility GOOD Weather Conditions FAIR PARTLY CLOUDY
Wind Speed and direction O-SK. SE Air Temperature 75°F
Water Temperature 78°F Time Ashore (Known or estimated) 20 MIN
Carapace Length 39½" Carapace width 38"
Carapace condition (Damages/barnacle infestation, etc.) SM. NOTCHIN RIGHT SIDE
Head length/width 9/2/x 7/2 Right front flipper length /7"
Right rear flipper length 1334 Estimated weight 3004BS
Flipper condition (cuts, missing portions, etc.) Good
Body pit length/width Depth to egg chamber
Time of nearest low 0259 or high tide
Distance of nest below or above high tide line
Comments: FALSE CRAWL



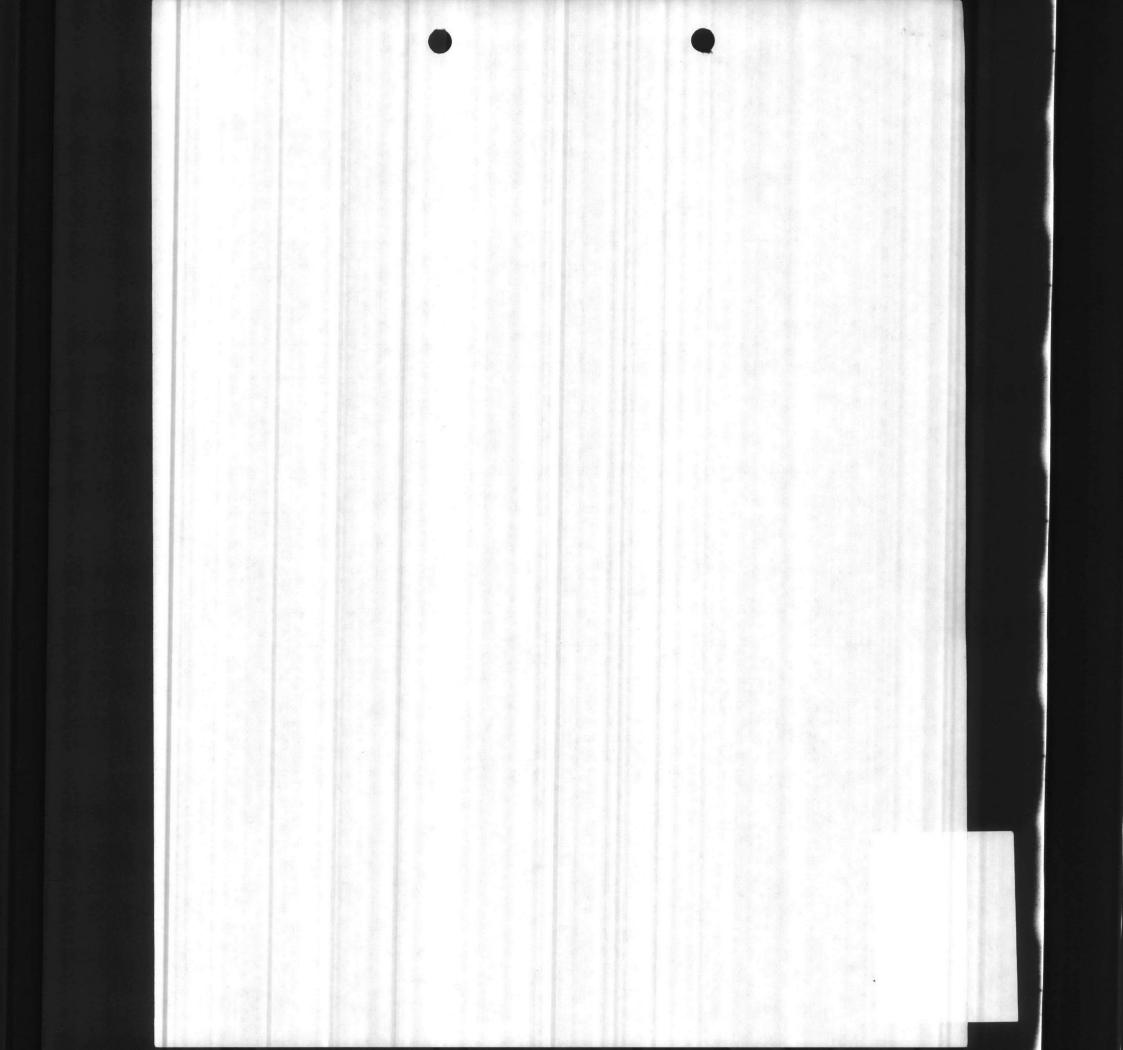




Marine Corps Base Camp Lejeune, North Carolina

RETURN

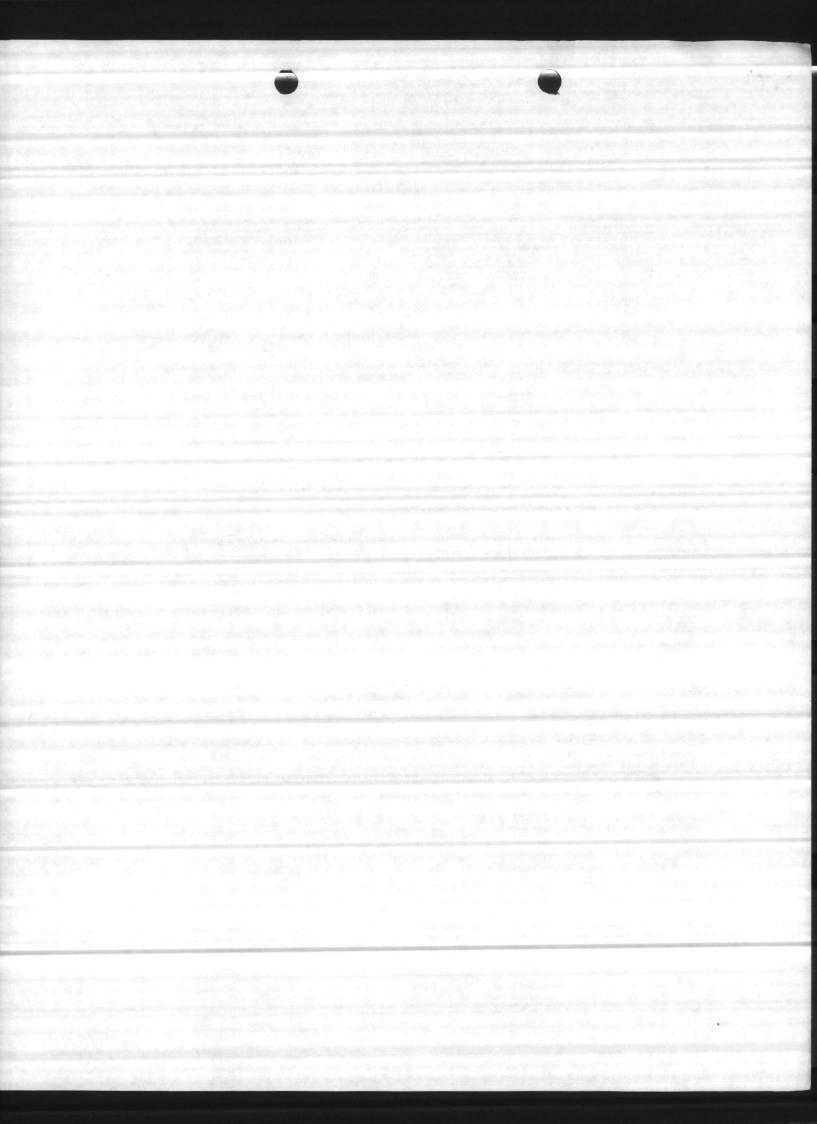
Date Female Nested 8-Z-81 Nest No. 149 Tag No. 768/769 Time 2220
Date Eggs Hatched Nest Location (Miles/tenths from Risley Pier) $2.55(N) \rightarrow 3.5(N)$
Visibility Good Weather Conditions FAIR
Wind Speed and direction Air Temperature
Water Temperature Time Ashore (Known or estimated)
Carapace Length Carapace width
Carapace condition (Damages/barnacle infestation, etc.)
Head length/width Right front flipper length
Right rear flipper length Estimated weight
Flipper condition (cuts, missing portions, etc.)
Body pit length/width 51/2 x 5 Depth to egg chamber ///
Time of nearest low or high tide
Distance of nest below or above high tide line
Comments: 151 Eggs relocated - Return of tag # 768, 769
Summary of Instructions: Conduct tagging and collection of pertinent nesting data during peak nesting periods beginning approximately two nights prior to each full moon, June through August. Begin survey one-half hour after high tide. Attempt to tag nesting turtles after they have begun depositing eggs in egg chamber. Use lights only sparingly in accomplishing the operation.



Marine Corps Base Camp Lejeune, North Carolina

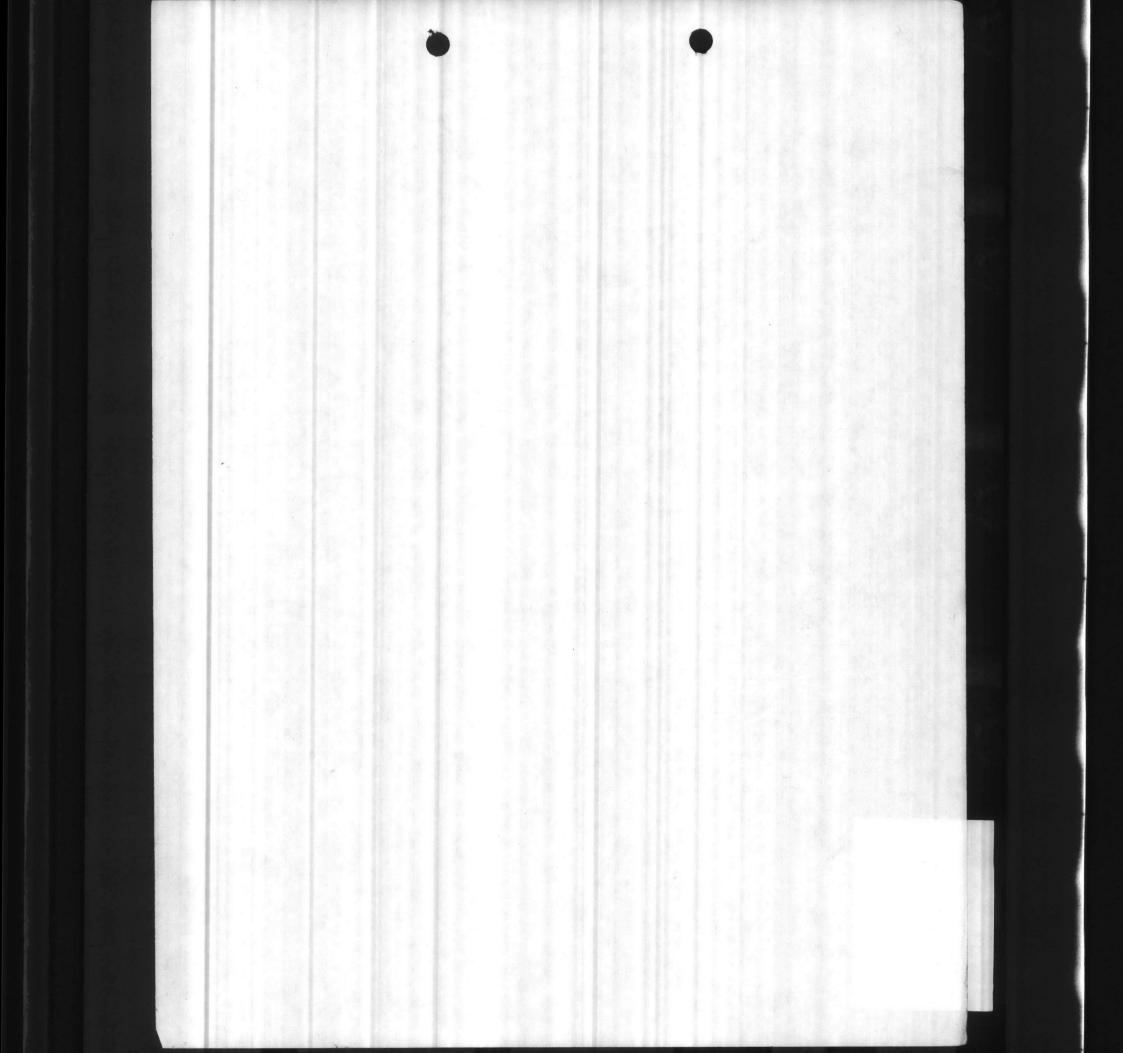
RETURN

Date Female Nested 8-Z-81 N	est No. 149 Tag No. 768/769 Time 2220
Date Eggs HatchedN	est Location (Miles/tenths from Risley Pier) $2.55(N) \rightarrow 3.5(N)$
Visibility Good Weather Cond	itions <u>FAIR</u>
Wind Speed and direction	Air Temperature
Water Temperature	Time Ashore (Known or estimated)
Carapace Length	Carapace width
Carapace condition (Damages/barnacle	infestation, etc.)
Head length/width	Right front flipper length
Right rear flipper length	Estimated weight
Flipper condition (cuts, missing por	tions, etc.)
Body pit length/width 51/2 x 5	Depth to egg chamber//
Time of nearest low	or high tide
	or above high tide line
Comments: 151 Eggs relocated	- Return of tag # 768, 769



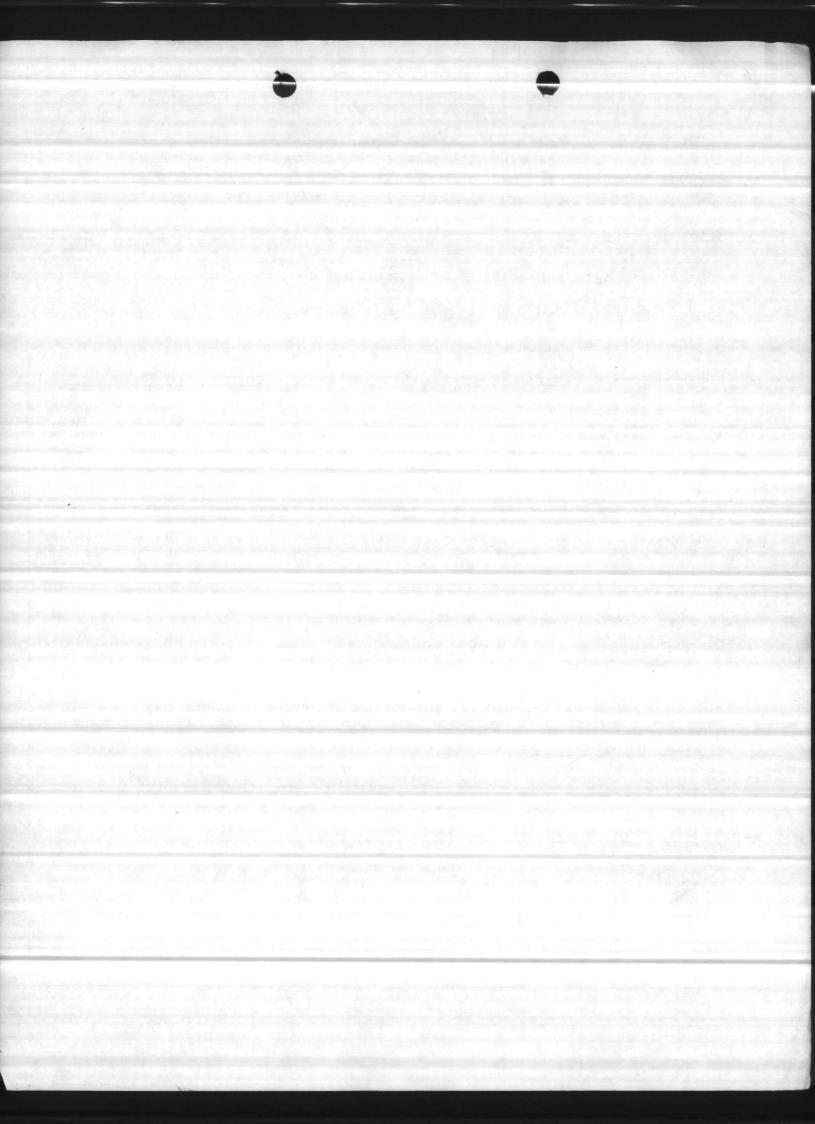
Marine Corps Base Camp Lejeune, North Carolina

Date Female Nested 8-3.81 Nest No. 152 Tag No. 739 Time 2330
Date Eggs Hatched Nest Location (Miles/tenths from Risley Pier) / Nest Location (Miles/tenths from Risley Pier)
Visibility good Weather Conditions Fair
Wind Speed and direction 6-5 Sw Air Temperature 82
Water Temperature 79 Time Ashore (Known or estimated) 1/4
Carapace Length Carapace width
Carapace condition (Damages/barnacle infestation, etc.) ok
Head length/width Right front flipper length
Right rear flipper length Estimated weight Z 25
Flipper condition (cuts, missing portions, etc.) 6k
Body pit length/width 7×4 Depth to egg chamber 14"
Time of nearest low or high tide 2245
Distance of nest below or above high tide line 25 m
Comments: 93 Eggs redop.
Summary of Instructions: Conduct tagging and collection of pertinent nesting data during peak nesting periods beginning approximately two nights prior to each full moon, June through August. Begin survey one-half hour after high tide. Attempt to tag nesting turtles after they have begun depositing eggs in egg chamber. Use lights only sparingly in accomplishing the operation.



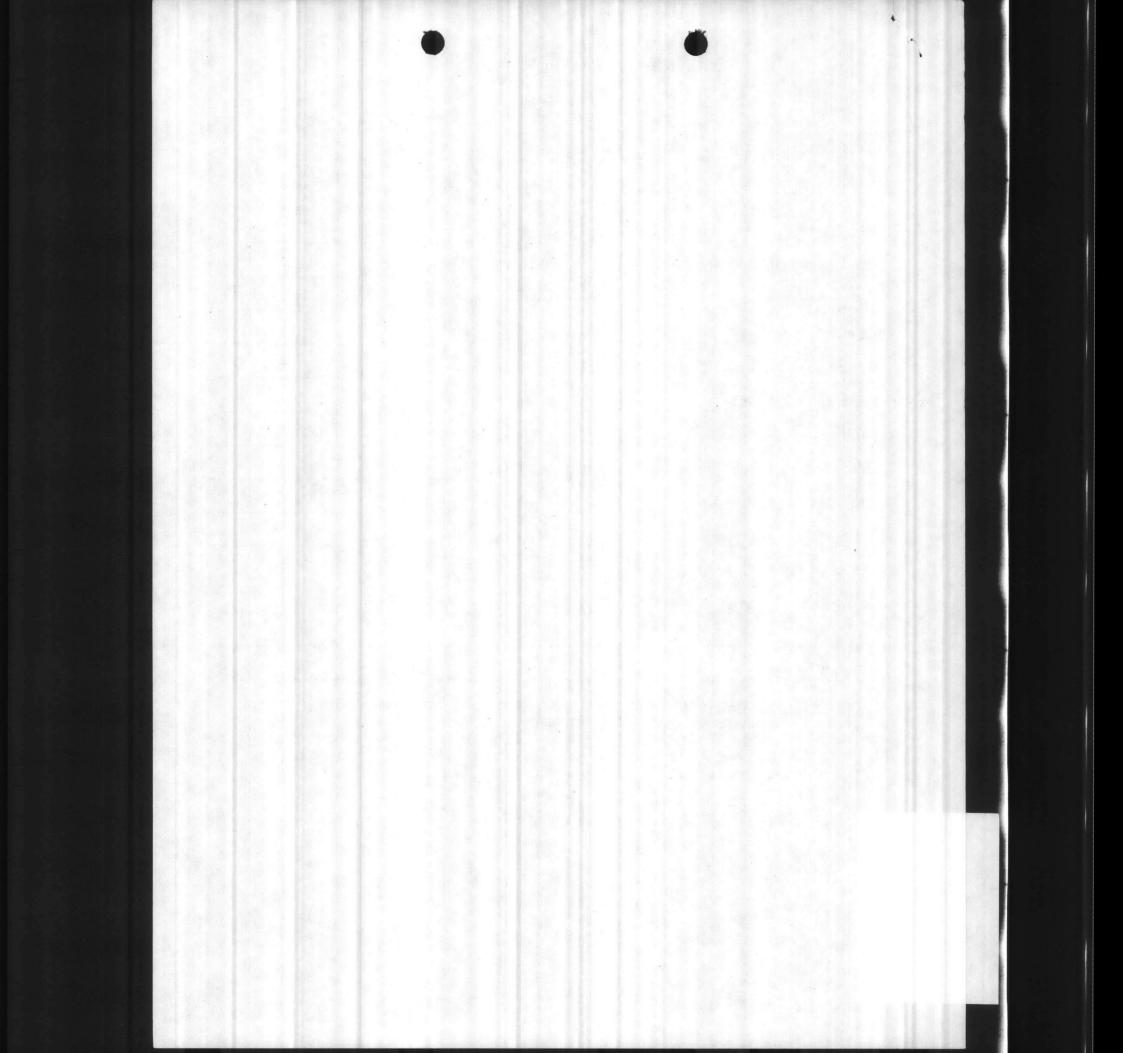
Marine Corps Base Camp Lejeune, North Carolina

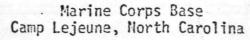
Date Female Nested 8-3.81 Nest No. 152 Tag No. 737 Time 2330
Date Eggs Hatched Nest Location (Miles/tenths from Risley Pier)
Visibility 900d Weather Conditions Fair
Wind Speed and direction 6-5 SW Air Temperature 82
Water Temperature 79 Time Ashore (Known or estimated) 1/h
Carapace Length Carapace width
Carapace condition (Damages/barnacle infestation, etc.)
Head length/width Right front flipper length
Right rear flipper length Estimated weight Z 25
Flipper condition (cuts, missing portions, etc.) <u>ok</u>
Body pit length/width 7×4 Depth to egg chamber 14"
Time of nearest low or high tide 2245
Distance of nest below or above high tide line 25 m
Comments: 93 Eggs redep.



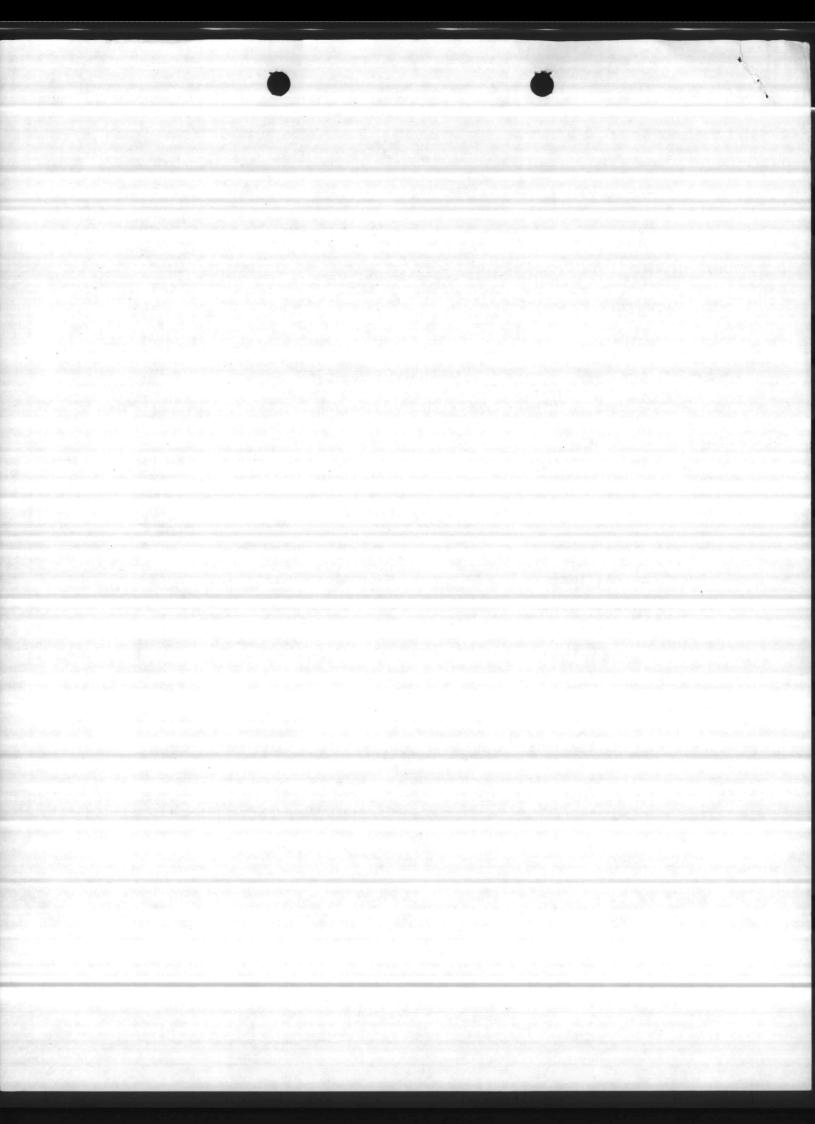
Marine Corps Base Camp Lejeune, North Carolina

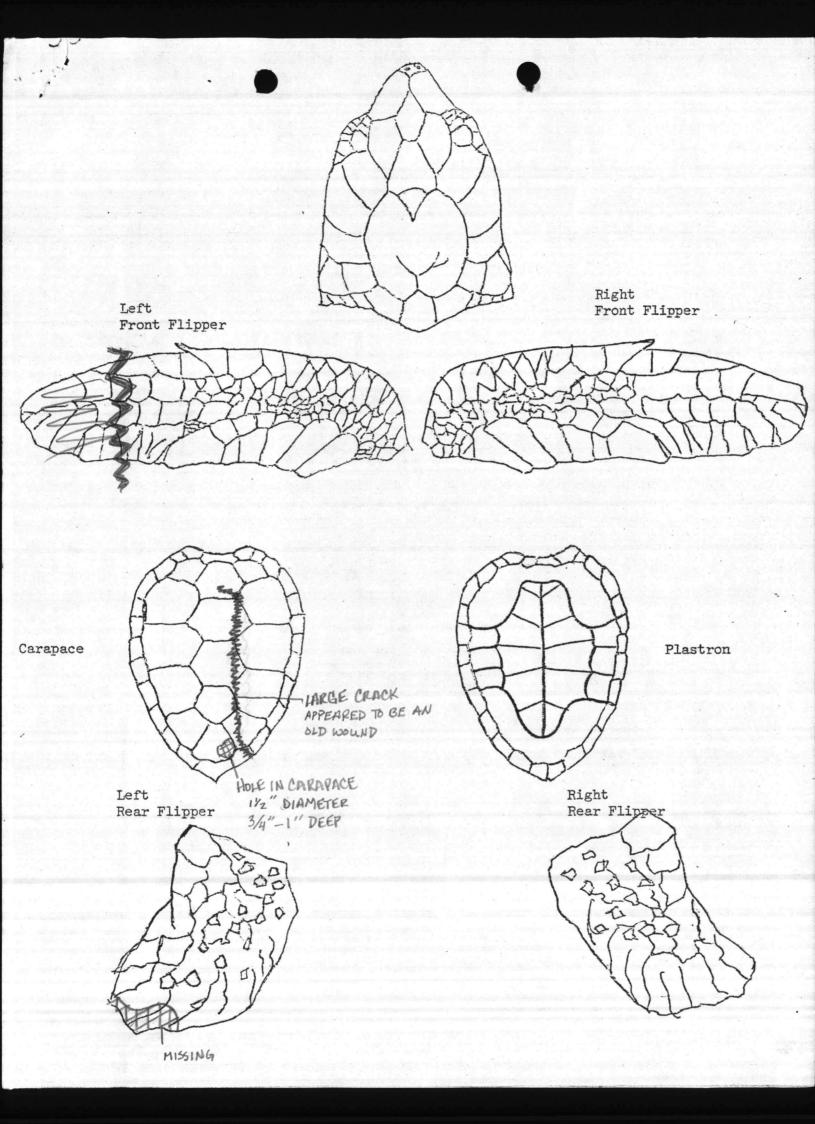
Date Female Nested 8-4-8/ Nest No. 158 Tag No. 770/771 Time 2200
Date Eggs Hatched Nest Location (Miles/tenths from Risley Pier) 1000 - 1201
Visibility GOOD Weather Conditions FAIR, WINDY
Wind Speed and direction 5-10 Sw Air Temperature 83°F
Water Temperature <u>\$10F</u> Time Ashore (Known or estimated)
Carapace Length 40" Carapace width 37" SEE BHCK PUGE
Carapace condition (Damages/barnacle infestation, etc.) LARGE CRACK
Head length/width 9×7 Right front flipper length 17 "
Right rear flipper length Estimated weight
Flipper condition (cuts, missing portions, etc.) LEE MISSING TIP LEE MISSING TIP LEE MISSING TIP
Body pit length/width 9x7 Depth to egg chamber 10"
Time of nearest low or high tide Z245
Distance of nest below or above high tide line
Comments: 13 Eggs very large L.H. Turtle with huge hole
and crack in carapace

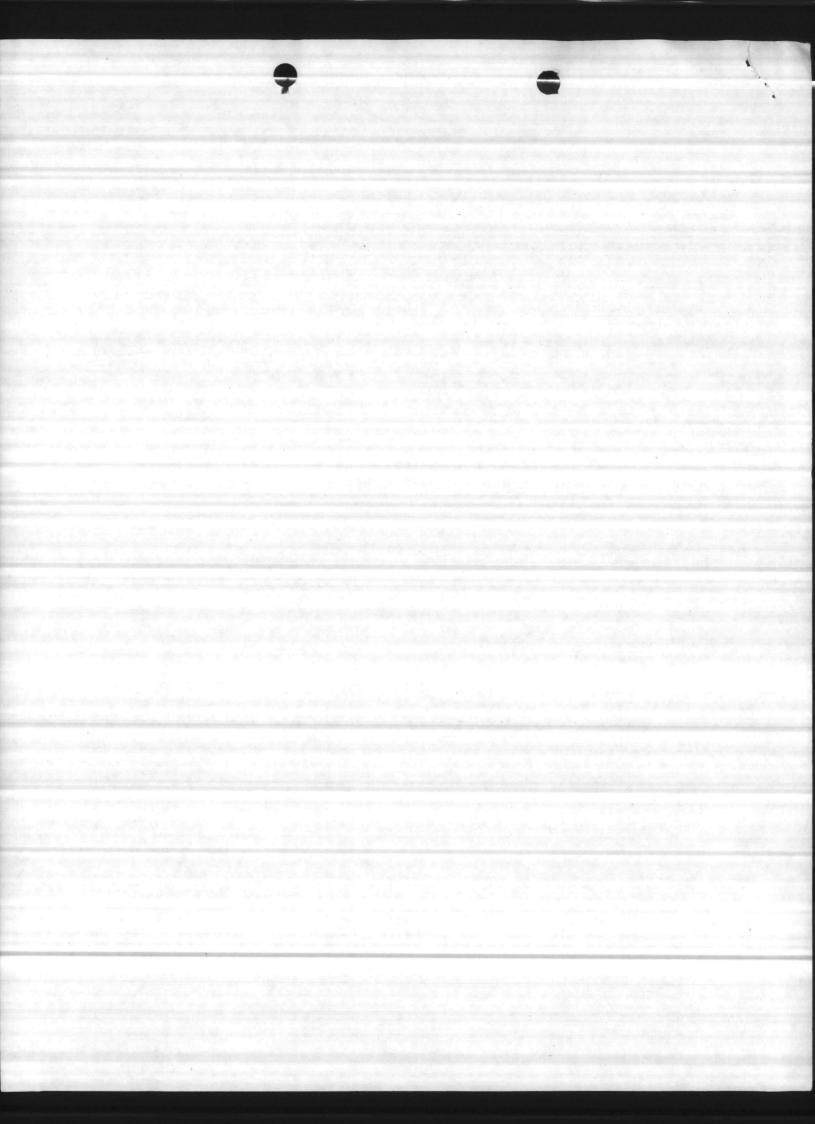




Date Female Nested 8-4-8/ Nest No. 158 Tag No. 770/711 Time 2200
Date Eggs Hatched Nest Location (Miles/tenths from Risley Pier) Pier)
Visibility GOOD Weather Conditions FAIR WINDY
Wind Speed and direction 5-10 Sw Air Temperature 83°F
Water Temperature <u>SIPF</u> Time Ashore (Known or estimated)
Carapace Length 40" Carapace width 37" SEE BACK PAGE
Carapace condition (Damages/barnacle infestation, etc.) LARGE CRACK
Head length/width $9x7''$ Right front flipper length $17''$
Right rear flipper length 13" Estimated weight 300
Flipper condition (cuts, missing portions, etc.) LEF MISSING TIP LEF MISSING TIP
Body pit length/width 9×7 Depth to egg chamber $10''$
Time of nearest low or high tide
Distance of nest below or above high tide line
Comments: 13 Eggs Very large (LH.) Turtle with huge hole
and crack in carapace
. 그는 사람들이 있는 것을 하면 하면 되었다. 그는 사람들이 되었다면 보다는 것이 되었다. 그는 사람들이 되었다면 보다는 것이 되었다면 보다면 보다면 보다면 보다면 보다면 보다면 보다면 보다면 보다면 보

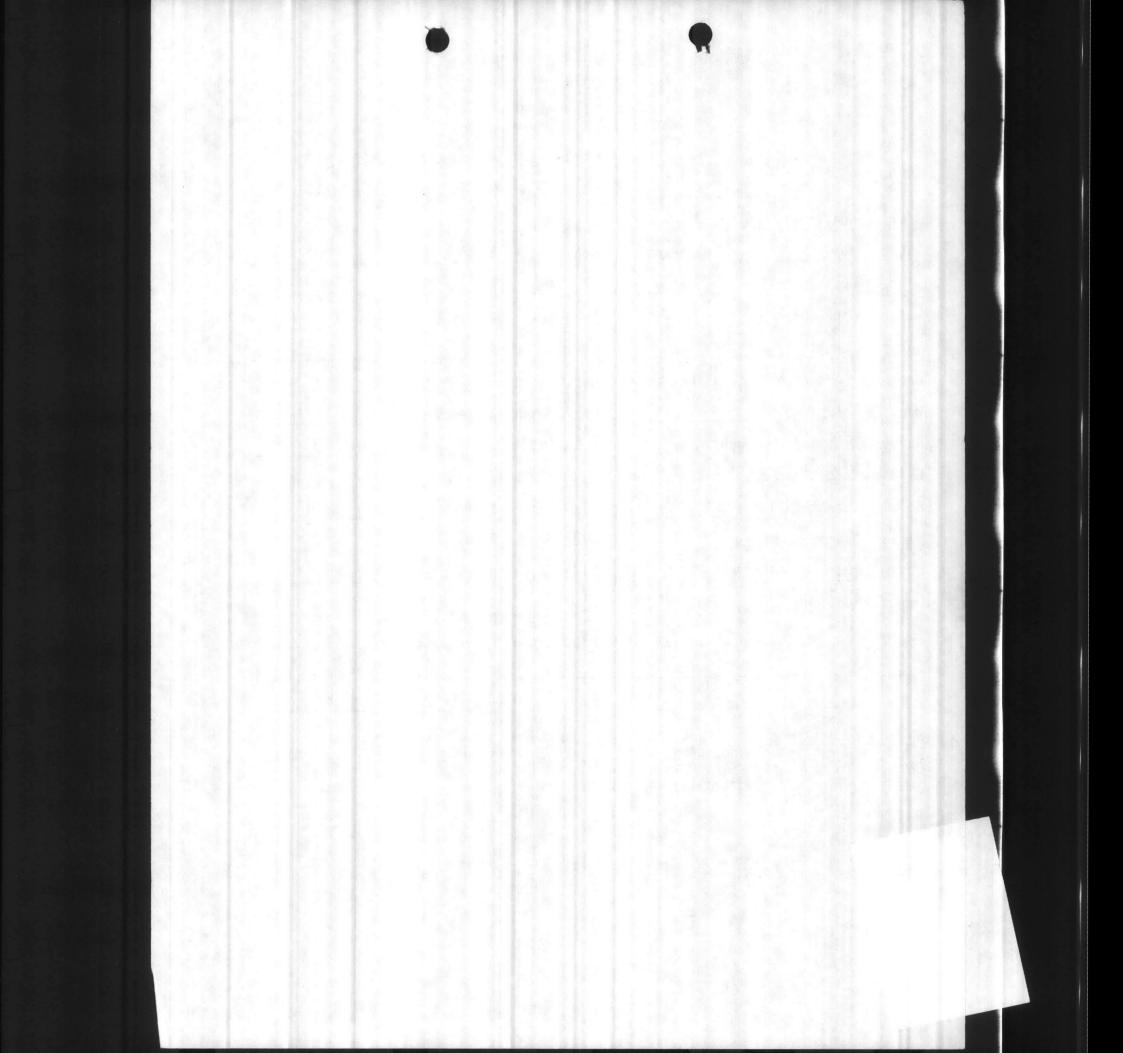






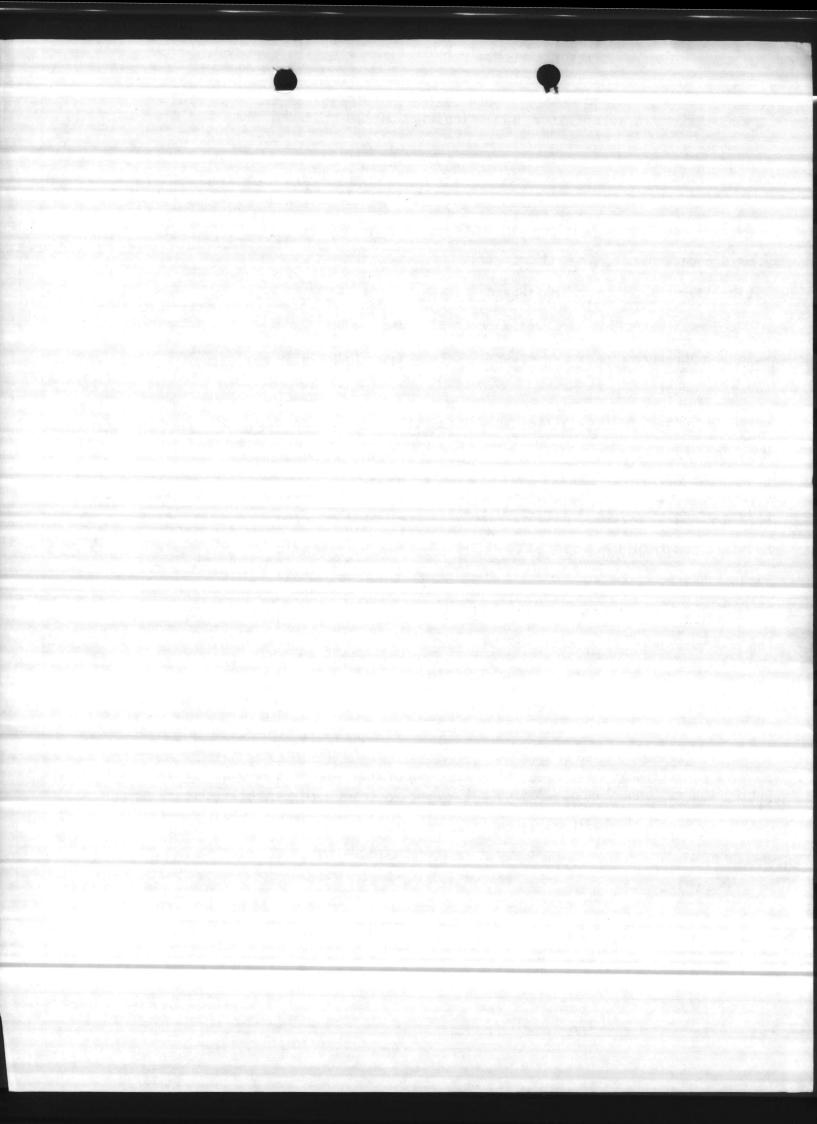
Marine Corps Base Camp Lejeune, North Carolina

Date Female Nested 8-4-81	Nest No. 159 Tag No.76% Time 2200
	Nest Location (Miles/tenths from Risley Pier
& Grid Location $0.4(s) \rightarrow 2.$	5 (N)
Visibility GOOD Weather Cond	
	_ Air Temperature839F
	Time Ashore (Known or estimated)
Carapace Length	(1982) 1982 - 1982 - 1982 - 1982 - 1982 - 1982 - 1982 - 1982 - 1982 - 1982 - 1982 - 1982 - 1982 - 1982 - 1982 -
Carapace Condition (Damages/barnacle infestation, etc.) See Sheet 2	
Head Length/Width	Right Front Flipper Length
Right Rear Flipper Length	
Flipper Condition (cuts, missing portions, etc.) See Sheet 2	
Body Pit Length/Width 6/44	Depth to Egg Chamber
Time of Nearest Low	생생하다는 말했다. 그는 사람들에 가장 사람들이 통해 가는 그 그 때문에 가장 그렇게 되었다.
Distance of nest below	
Beach Condition	
Comments 114 Eggs relocat	Ed, Return Tag # 760,761



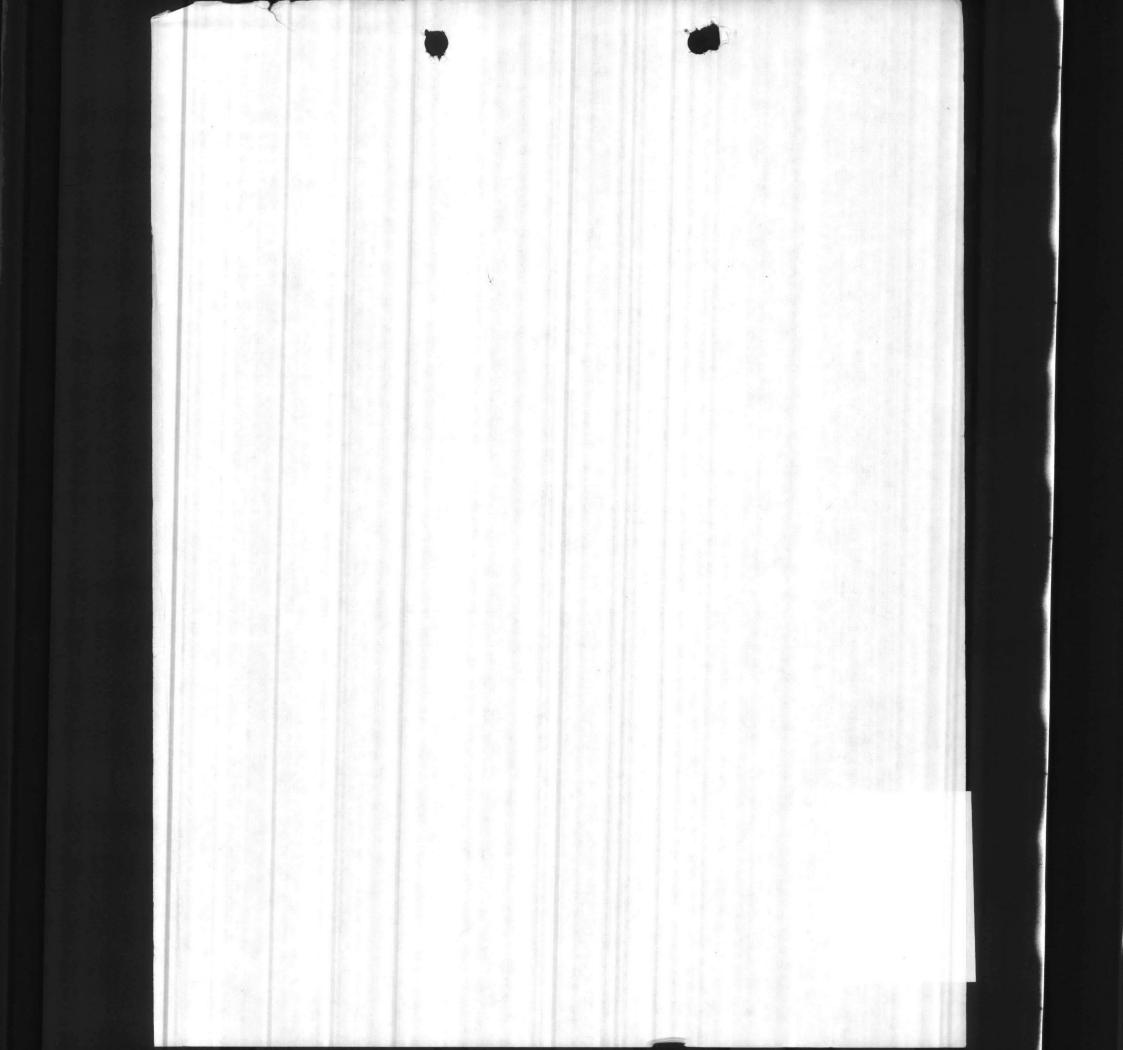
Marine Corps Base Camp Lejeune, North Carolina

Date Female Nested 8-4-81	Nest No. 159 Tag No. 76% Time 2200
	Nest Location (Miles/tenths from Risley Pier)
& Grid Location $0.4(s) \rightarrow 2$.	5 (N)
Visibility GOOD Weather Conditions FAIR & WINDY	
Wind Speed & direction 5-10 Sw	[2018][2017][2017] [2017] [2017] [2017] [2017] [2017] [2017] [2017] [2017] [2017] [2017] [2017] [2017] [2017]
Water Temperature 81°F	Time Ashore (Known or estimated)
Carapace Length	개념하다 가장 하는 이 이번 사람들은 그리고 있다면 가장 하는 것이 되었다.
Carapace Condition (Damages/barnacle infestation, etc.) See Sheet 2	
Head Length/Width	Right Front Flipper Length
Right Rear Flipper Length	Estimated Weight
Flipper Condition (cuts, missing portions, etc.) See Sheet 2	
Body Pit Length/Width 6/44	Depth to Egg Chamber // //
Time of Nearest Low	or High Tide 2300
Distance of nest below	or Above High Tide Line ZOM
Beach Condition	
Comments 114 Eggs relocat	Ed, Return Tag # 760,761



Marine Corps Base Camp Lejeune, North Carolina

RETURN Date Female Nested 8-7-81 Nest No. 140 Tag No. 758/159 Time 2300 Date Eggs Hatched _____ Nest Location (Miles/tenths from Risley Pier) 0,7(3) -> 2.6(N) Visibility Good Weather Conditions FAIR Wind Speed and direction 5-10 K Sw Air Temperature 80°F Water Temperature 80°F Time Ashore (Known or estimated) 1 HR Carapace Length Carapace width Carapace condition (Damages/barnacle infestation, etc.) Head length/width _____ Right front flipper length Right rear flipper length _____ Estimated weight _____ Flipper condition (cuts, missing portions, etc.) Body pit length/width 7/2 × 41/2 Depth to egg chamber 10" Time of nearest low ______ or high tide _____ Distance of nest below or above high tide line 10 Comments: 147 8555



SEA TURTLE INVENTORY (Nesting Data)



Marine Corps Base Camp Lejeune, North Carolina

	PR 100 P
Date Female Nested 8-7-81	Nest No. 160 Tag No. 758/159 Time 2300
Date Eggs Hatched	Nest Location (Miles/tenths from Risley Pier) 0.7(3) -> 2.6(N)
Visibility 600D Weather Co	onditions FAIR
Wind Speed and direction 5-DK	Sw Air Temperature 80°F
Water Temperature 80°F	Time Ashore (Known or estimated) 1 HR
Carapace Length	Carapace width
Carapace condition (Damages/barna	cle infestation, etc.)
Head length/width	Right front flipper length
Right rear flipper length	Estimated weight
Flipper condition (cuts, missing	portions, etc.)
Body pit length/width 7/2 x 4	1/2 Depth to egg chamber 10"
Time of nearest low	or high tide
Distance of nest below	or above high tide line 10
Comments: 147 £595	

Summary of Instructions: Conduct tagging and collection of pertinent mesting data during peak mesting periods beginning approximately two nights prior to each full moon, June through August. Begin survey one-half hour after high tide. Attempt to tag mesting turtles after they have begun depositing eggs in egg chamber. Use lights only sparingly in accomplishing the operation.





From:

Subi:

gof:

To:

UNITED STATES MARINE CORPS Marine Corps Base Camp Lejeune, North Carolina 28542

CEB 1 DISTRIBUTION

ENDANGERED	Species
Endangered Protection	Program

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(g) 80 11000.1 Encl: (1) List of Endangered and Threatened Species Present at Camp Lejeune

(b) Pub Law 93-205E Endangered Species Act of 1973 as amended in 1978 (c) MCO P11000.8A

Natural Resources Management Plan, Camp Lejeune, North Carolina

- Purpose. To set forth regulations that will ensure the protection of endangered and threatened species hereafter referred to as listed species in accordance with applicable local, state and federal laws.
- 2. Cancellation. 80 11015.3.
- 3. Background

. BASE ORDER 11015.3A

Commanding General Distribution List

BO 11015.6

80 11015.7

Endangered Species Protection Program

- a. Marine Corps Base, because of the protective and security nature of its lands, has provided vital sanctuaries for listed species in the past. Enactment of new legislation in the National interest is the basis for affirmative programs that ensure protection of listed species and their habitats.
- b. Reference (a) promulgates Marine Corps policy for the protection of listed species in compliance with reference (b). Long range planning for the management of listed species is contained in references (c) and (d). Specific guidelines for training use of the habitats of several listed species are contained in references (e) and (f). Reference (g) contains guidelines for assessing environmental considerations and factors involving listed species.
- c. Enclosure (1) contains identified listed species presently occurring on these lands pursuant to reference
- 4. Policy. It is the continuing policy of this Command to actively participate in planning and programming actions which will ensure the protection of listed species on Marine Corps Base lands.
- 5. Responsibility. The overall responsibilities for carrying out environmental monitoring of listed species and their habitat is charged to the Base Maintenance Officer. Natural Resources and Environmental Affairs Branch Director is responsible to the Base Maintenance Officer for staff reporting of events which may have favorable or unfavorable impact on endangered species and their habitat.
- Program Guidelines. Marine Corps Base will actively carry out a program to protect and enhance all current listed species. Cognizant personnel in this command shall:
- Identify to the extent feasible, areas of habitat controlled by the activity which may be regarded as critical, as defined in enclosure (4), page 874, paragraph 402.02 of reference (b).
- Delineate the boundaries of the habitat areas on maps to be included in the activity master plan and natural resources management plan, and provide one copy of each to the Commandant of the Marine Corps (Code LFF).
- Make every effort to provide the information obtained on the identified habitat areas to the Fish and Wildlife Service and National Marine Fisheries Service within the timeframe cited in enclosure (3) of reference (b), for their use in determining whether or not the areas should be classified as critical pursuant to reference (b). Extension of the timeframe, if needed, shall be coordinated with the Regional Director, Fish and Wildlife Service.
- d. Provide the Commandant of the Marine Corps (Code LFF) with two copies of the information submitted to the Fish and Wildlife Service, as required by paragraph 6c, preceding.
- e. Protect the habitat areas identified in accordance with paragraphs Ea and Eb, preceding, and consult with the representatives of the Fish and Wildlife Service and National Marine Fisheries Service prior to modifying these areas.

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I. R. FRID (

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BO 11015.3A 10 FEE 1981 f. Develop a positive program for the protection and enhancement of activity areas designated by the Fish and Wildlife Service and National Marine Fisheries Service as critical habitat, and determine authorized and unauthorized use of such habitat. g. Initiate consultation with the Fish and Wildlife Service and National Marine Fisheries Service in accordance with the procedures outlined in enclosure (4) of reference (a) when a planned activity or program has been identified that may affect (favorably or unfavorably) listed species or their habitat. (See definition of "Activities or programs", in enclosure (4), paragraph 402.02 of reference (a)). h. Environmental assessments shall be in accordance with reference (g) for any action which may affect listed species or their habitats and shall be prepared by the action sponsor. The documents shall contain the final biological opinion of the Fish and Wildlife Service and/or the National Marine Fisheries Service obtained through the consultation process. i. The Director, Natural Resources and Environmental Affairs Branch, is designated as command representative to maintain liaison with the Naval Facilities Engineering Command, natural resource managers, federal, state and local government agencies and organizations having interest in listed species. Initial contacts shall include the Regional Office of the Fish and Wildlife Service and the North Carolina Wildlife Resources Commission. Liaison will also include contact with listed species recovery teams, private organizations and individuals, as applicable, to assist with identification of listed species and their critical habitats. j. Should it be determined that training is being degraded to the extent that it is affecting combat readiness, documentation to support this assessment should be forwarded to this headquarters (Attention: Assistant Chief of Staff, Training). An examination of assimilated data will then be conducted to determine if a request for a National Security Exemption to the Endangered Species Act is warranted. 7. Action. Unit Commanders and Officers-in-Charge will ensure that personnel under their command make every effort to prevent adverse impact to listed species and their habitats. Personnel throughout the command are expected to fully cooperate in the program at all levels. With the enactment of this subject legislation, a basis now exists for court action, which enables courts to slow, stop or cancel projects, if further action could destroy the critical habitat of a listed species as established by reference (b). 8. Applicability. Having received the concurrence of the Commanding Generals, 2d Marine Division, FMF, and 2d Porce Service Support Group (Rein), FMF, Atlantic, and the Commanding Officers of the Marine Corps Air Station (Helicopter), New River, Naval Regional Dental Center and the Naval Regional Medical Center, this Order is applicable to those Commands.

M full J. R. FRIDELL Chief of Staff

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	LIST OF ENDANGERED AND THREATENED	SPECIES PRESENT AT CAMP LEJEUNE	
SPECIES	PREFERRED HABITÁT	PROJECTS INVOLVED	STATUS
Caretta caretta Atlantic Loggerhead	Warm ocean water. Frequent nesting along Onslow Beach.	Marking, protecting nest sites from predation. Inventory and tagging.	Threatened
Chelonia mydas Atlantic Green Turtle	Shoal waters with submarine vegetation.	Nesting in 1980	Threatened
Lepidochelys kempi Atlantic Ridley	Shallow coastal waters, observed in Intracoastal Waterway.	Tagged juvenile	Endangered
Dermochelys coriacea Atlantic Leatherback	Open sea waters along the coast.	Awaiting nesting activity on beach.	Endangered
Eretomochelys imbricata Atlantic Hawksbill	Reefs and shallow coastal waters		Endangered
Alligator mississi- ppiensis - American Alligator	Salt marshes, tidal streams and estuaries	Inventory, protection of marsh- lands.	Endangered
Dendrocopus boreais Red-Cockaded Wood- pecker	Primary in longleaf timber types	Inventory and marking nest sites. Prescribed burning.	Endangered
Pelecanus occidentalis Brown Pelican	Coastal fringe along beach and inlets. Summer migrant.	Photography	Endangered
Dionaea muscipula Venus' Fly Trap	Wet margins of open savannahs		Threatened*
Sarracenia flava Yellow Pitcher Plant	Wet bogs, ditches and savannahs		Threatened*
Sarracenia rubra Sweet Pitcher Plant	Shrub bogs and savannahs		Threatened*
Sarracenia minor Hooded Pitcher Plant	Wet bogs, ditches and savannahs		Threatened*
Sarracenia purpurea Pitcher Plant; Fly- trap	Wet bogs and savannahs		Threatened*

^{*}Species on the North Carolina List of Endangered Plants (Chapte - 41 MC General Statues)

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PLATEAU BUILDING, ROOM A-5
50 SOUTH FRENCH BROAD AVENUE
ASHEVILLE, NORTH CAROLINA 28801

Cheloria mydan

February 23, 1981

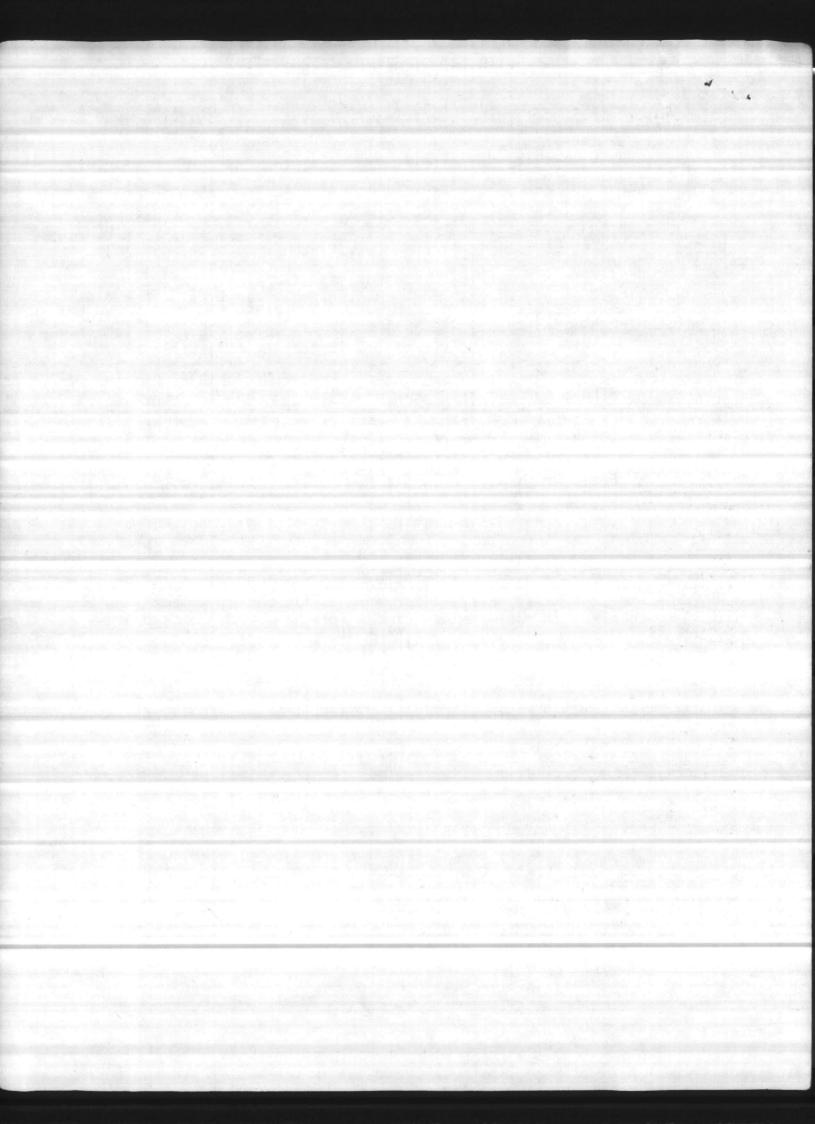
Colonel R. W. Kirby Acting Chief of Staff U.S. Marine Corps Marine Corps Base Camp Lejeune, NC 28542

Dear Colonel Kirby:

This letter presents the Biological Opinion of the Fish and Wildlife Service regarding the potential effects of Camp Lejeune's sea turtle management program and military training use of Onslow Beach on the Threatened green turtle (Chelonia mydas). It responds to your letter of August 4, 1980, received August 20, 1980. Completion of the consultation was delayed pending receipt of additional data and information from Camp Lejuene, Dr. Frank Schwartz, and the Sea Turtle Recovery Team, as per request of October 20, 1980. This Biological Opinion is intended to help you fulfill your obligations under the Endangered Species Act of 1973, as amended.

This Biological Opinion is based upon review and analysis of the data requested from and submitted by Camp Lejeune and Dr. Schwartz; review of the Administrative Record on an earlier consultation concerning like effects on the Threatened loggerhead turtle (Caretta caretta) for which a Biological Opinion was rendered April 10, 1979; review of the Sea Turtle Conservation Strategy drafted at the first World Conference on Sea Turtle Conservation held in Washington, D.C., on November 26-30, 1979; input requested and received from the Sea Turtle Recovery Team; and discussions with knowledgeable individuals possessing expertise on the species.

It is our Biological Opinion that the sea turtle management program and military training use, as presented and examined in the earlier consultation on the loggerhead turtle, and cumulative effects associated with these activities, are not likely to jeopardize the continued existence of the green turtle. However, we do offer recommendations to enhance the conservation of the species. The recommendations made in the April 10, 1979, Biological Opinion for the loggerhead turtle should be applied also to the green turtle. Additional recommendations regarding moving nests follow and these recommendations are also intended as an amendment to the April 10, 1979, Biological Opinion and the subsequent April 26, 1979, letter regarding conservation programs for the loggerhead turtle.



 Only nests threatened by erosion, tides, extreme predation, military activities, etc., should be moved. This includes late (August) nests as well as earlier nests.

 Nests necessitating movement should be placed in a safe place on the beach and not removed to a laboratory.

 Nests, especially late (August) nests should be monitored for hatchability.

These recommendations resulted from analysis of hatchability of 1979 and 1980 nests on Camp Lejuene, including natural nests, redeposited nests and nests removed to the laboratory for artificial incubation. An additional concern was the effect upon the imprinting process of turtles from artificial incubation and release. Natural hatchability exceeded artificial hatchability for months with sufficient data. Unfortunately, data on natural hatchability was not available for August. Monitoring of August nests for a couple of years would provide some data for comparison to artificial hatchability of August nests in 1979 and 1980, which was less than 50 percent (20 percent for the green turtle).

Once data is obtained, Camp Lejeune may reinitiate consultation if results warrant reconsideration of artificial incubation for late nests and Camp Lejeune so proposes.

An Administrative Record of this consultation is maintained and available for review at this office. Should new information reveal impacts that may affect the green and/or loggerhead turtle which was not considered in this and the April 10, 1979, Opinions and/or should the activities considered in this consultation be subsequently modified, consultation should be reinitiated. For example, if new or expanded use of the beaches for military activities are proposed, consultation should be reinitiated.

The conservation work with loggerhead and green turtles will require a permit, contrary to the April 26, 1979, letter on loggerheads which is now in error. Permit applications can be obtained from James R. Bailey, Senior Resident Agent, U.S. Fish and Wildlife Service, P.O. Box 1188, Raleigh, NC 27602, telephone 919/755-4786 (commercial) or 672-4786 (FTS) or from the Federal Wildlife Permit Office, U.S. Fish and Wildlife Service, Main Interior Building, 18th and C Streets, NW, Washington, DC 20240, telephone 253-1903 (FTS) or 703/235-1937 (commercial). Copies of the Biological Opinions should accompany the application.

Once more we extend our appreciation to Camp Lejeune and its personnel for your conservation efforts for endangered and threatened species and your cooperation in this consultation. We look forward to future cooperation and consultations between our agencies.

Sincerely yours,

William C. Hickling

Area Manager

