

FILE FOLDER

DESCRIPTION ON TAB:

1981

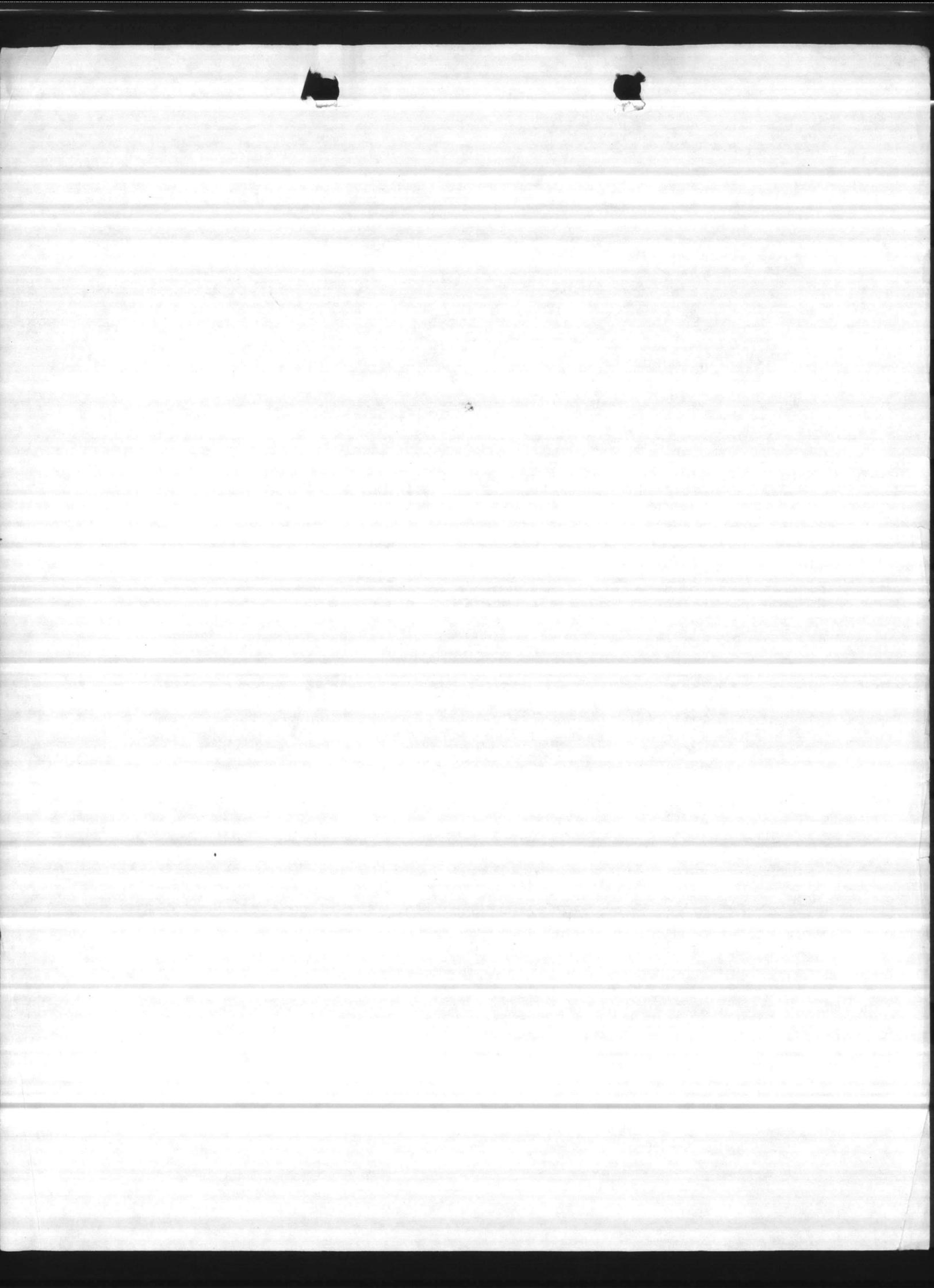
Nesting Sheets

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- Outside/inside of actual folder did contain hand written information
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SEA TURTLE INVENTORY
(Nesting Data)Marine Corps Base
Camp Lejeune, North CarolinaDate Female Nested 5-24-81 Nest No. ⁰⁰¹~~FALSE C.~~ Tag No. Time Date Eggs Hatched Nest Location (Miles/tenths from Risley
Pier) 2.3 (S) 241872Visibility 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

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.



SEA TURTLE INVENTORY
(Nesting Data)Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nested 5-24-81 Nest No. 002 Tag No. — Time —
 Date Eggs Hatched — Nest Location (Miles/tenths from Risley
 Pier) 1.75 245880
 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

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.

03

18

GENERAL

SEA TURTLE INVENTORY
(Nesting Data)Marine Corps Base
Camp Lejeune, North CarolinaDate Female Nested 6-1-81 Nest No. 003 Tag No. Time Date Eggs Hatched 8-8-81 Nest Location (Miles/tenths from Risley
Pier) 1.3(S) 249885
RELOCATED 2.5(N) 288934Visibility 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: 146 EGGS RELOCATED TO 2.5(N)

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.

02

18-14-2

11

CRASH DIRT

SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nested 6-5-81 Nest No. 004 Tag No. F.C. Time

Date Eggs Hatched Nest Location (Miles/tenths from Risley
Pier) 2.45 (S) 240811

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.)

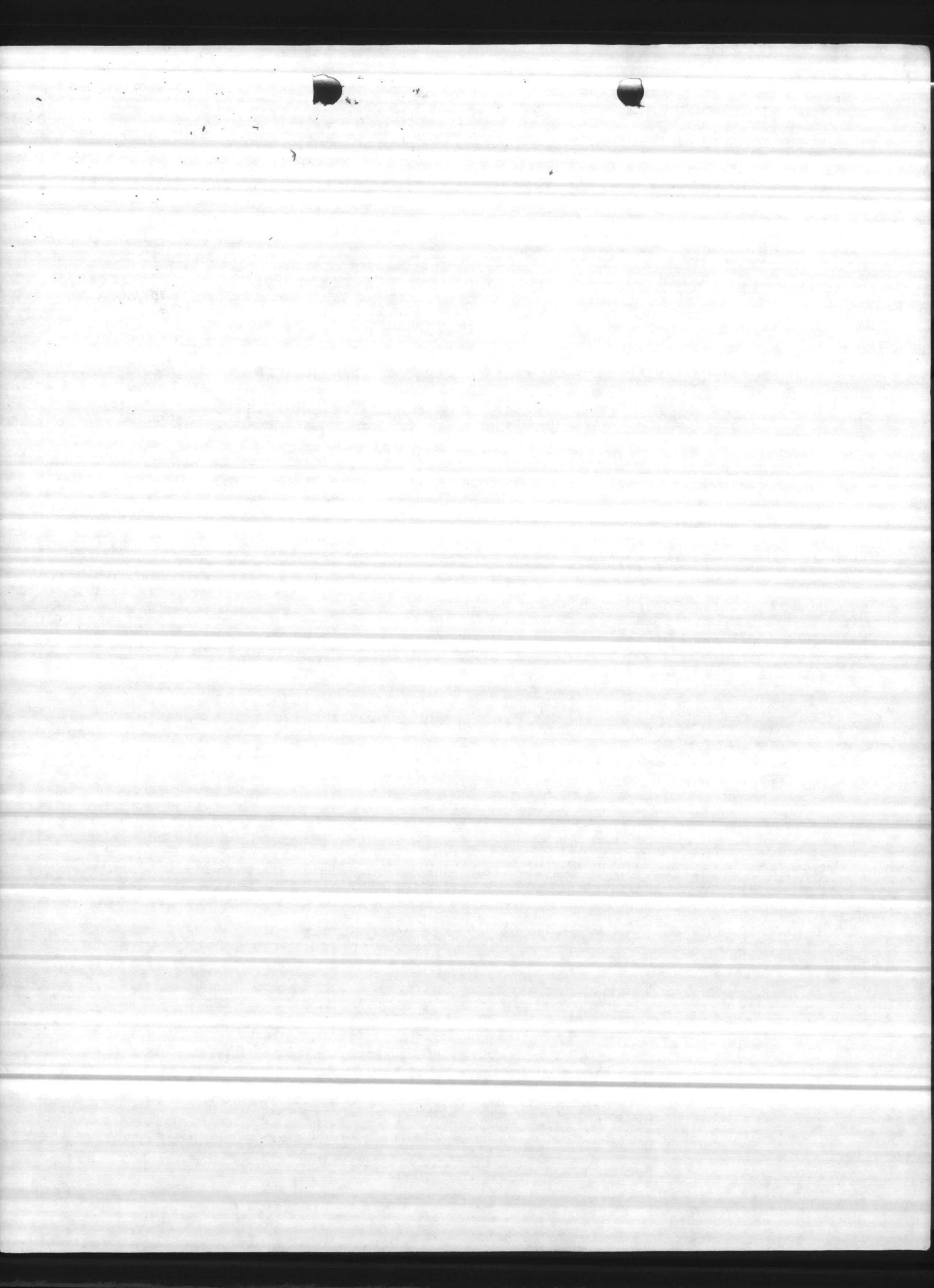
Body pit length/width Depth to egg chamber

Time of nearest low or high tide

Distance of nest below or above high tide line

Comments: FALSE CRAWL

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.



SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nested 6-8-81 Nest No. 005 Tag No. EC Time —

Date Eggs Hatched — Nest Location (Miles/tenths from Risley
Pier) 0.2 (N) 264905

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.) —

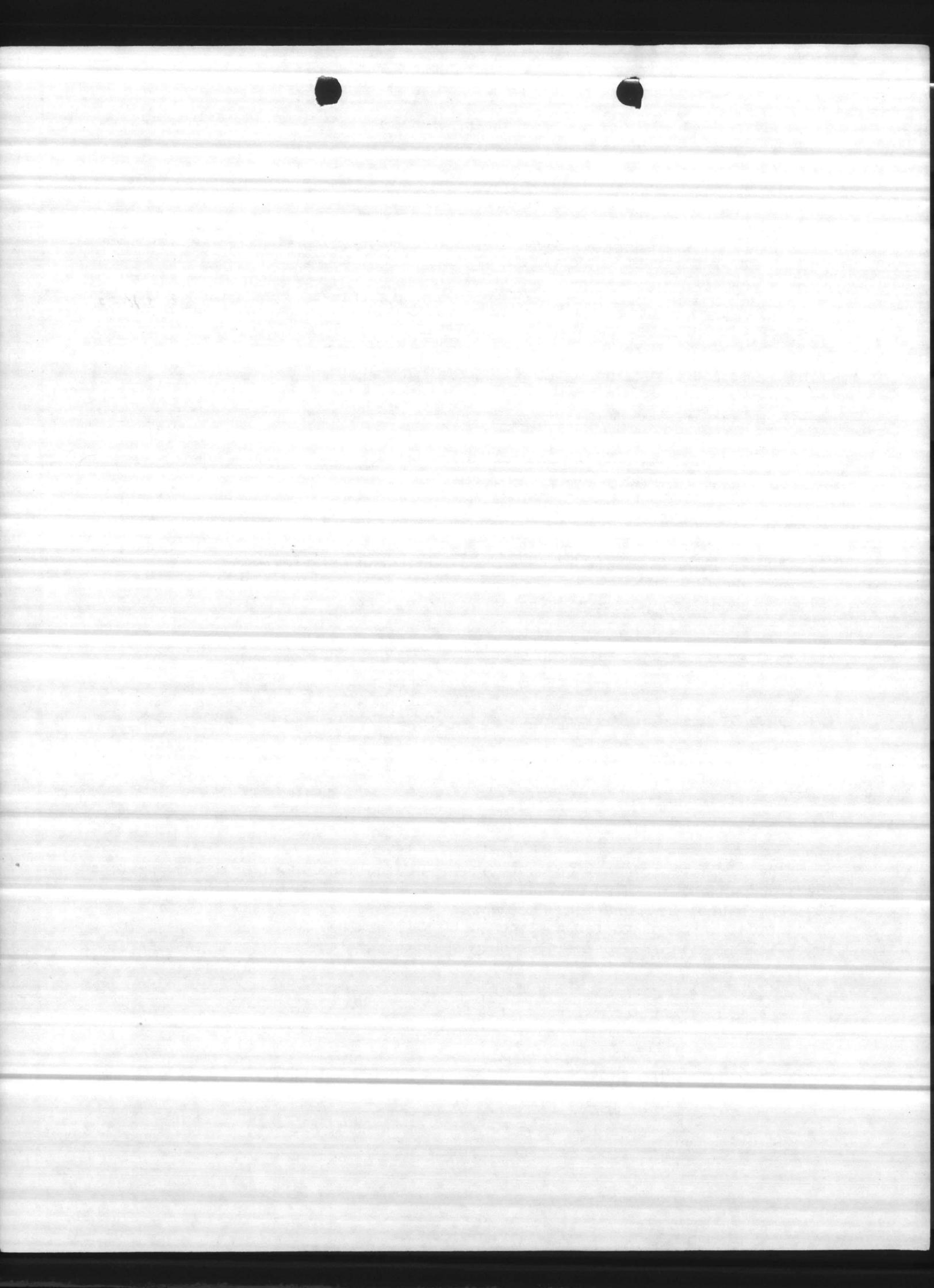
Body pit length/width — Depth to egg chamber —

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

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.



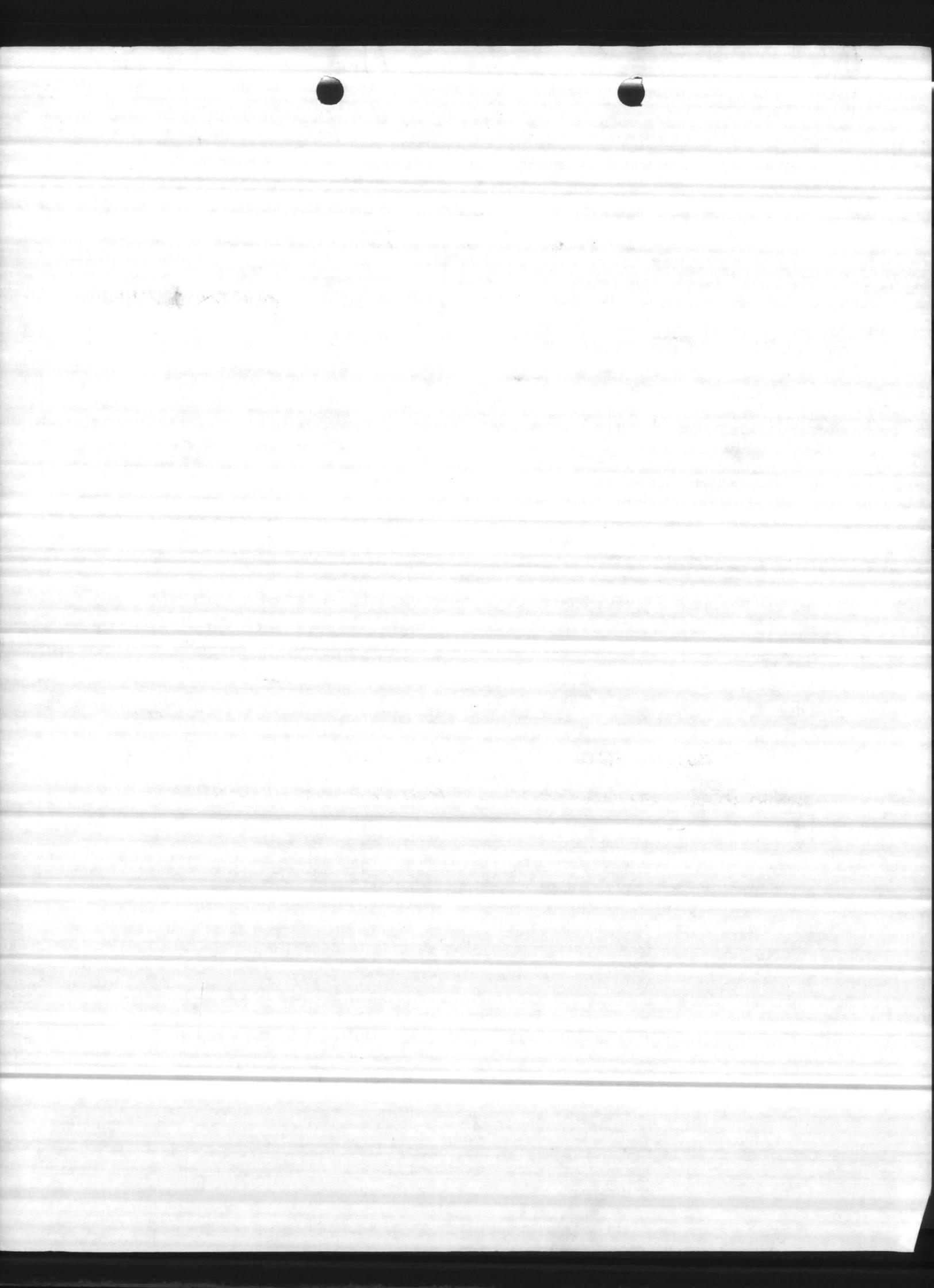
SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nested 6-8-81 Nest No. F.C. Tag No. 006 Time
Date Eggs Hatched Nest Location (Miles/tenths from Risley
Pier) 3.15(N) 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

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.



SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nested 6-8-81 Nest No. 007 Tag No. F.C. Time —

Date Eggs Hatched — Nest Location (Miles/tenths from Risley
Pier) 3.45 (N) 246946

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.) —

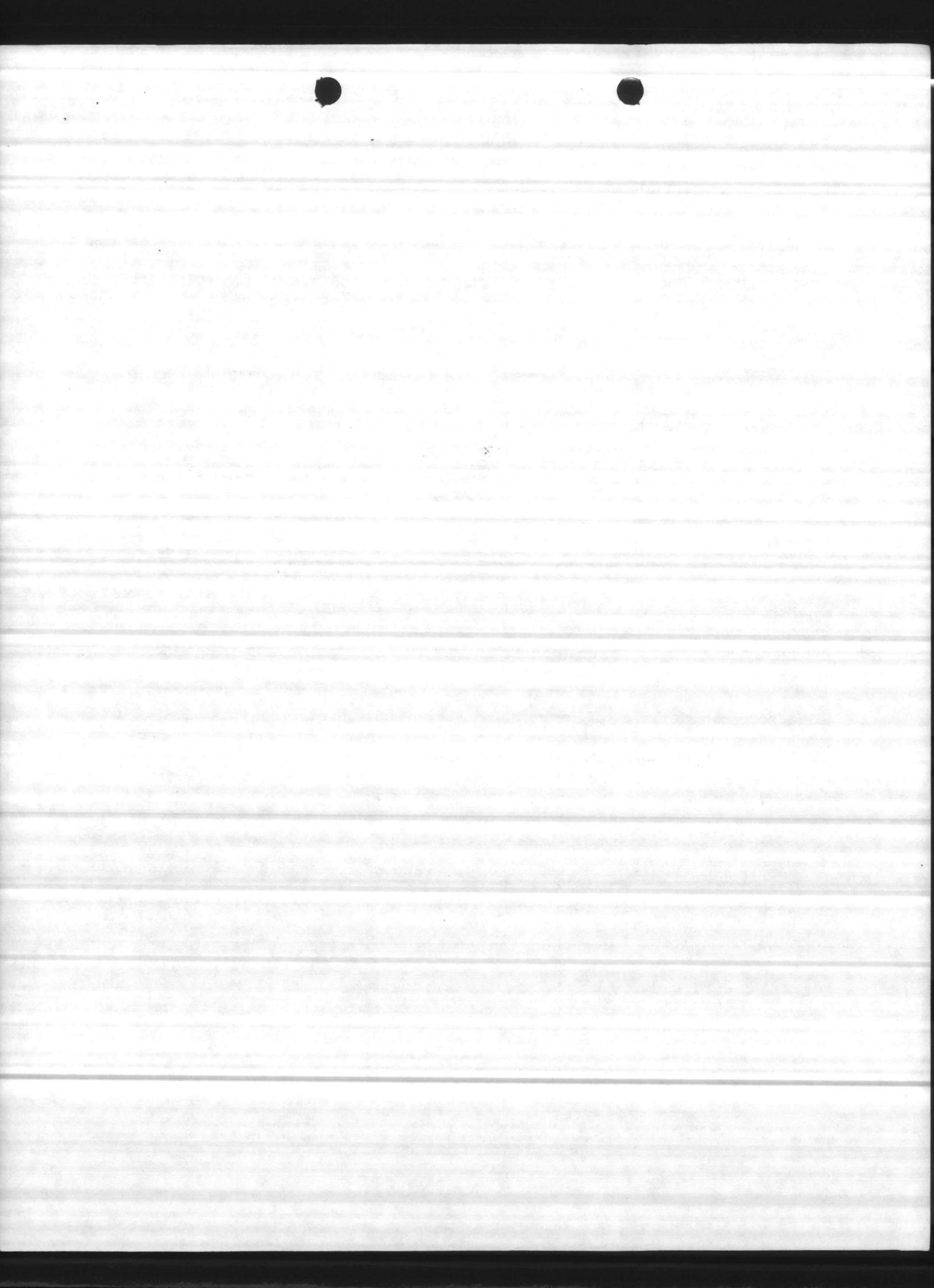
Body pit length/width — Depth to egg chamber —

Time of nearest low — or high tide —

Distance of nest below — or above high tide line —

Comments: FALSE CRAWL

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.

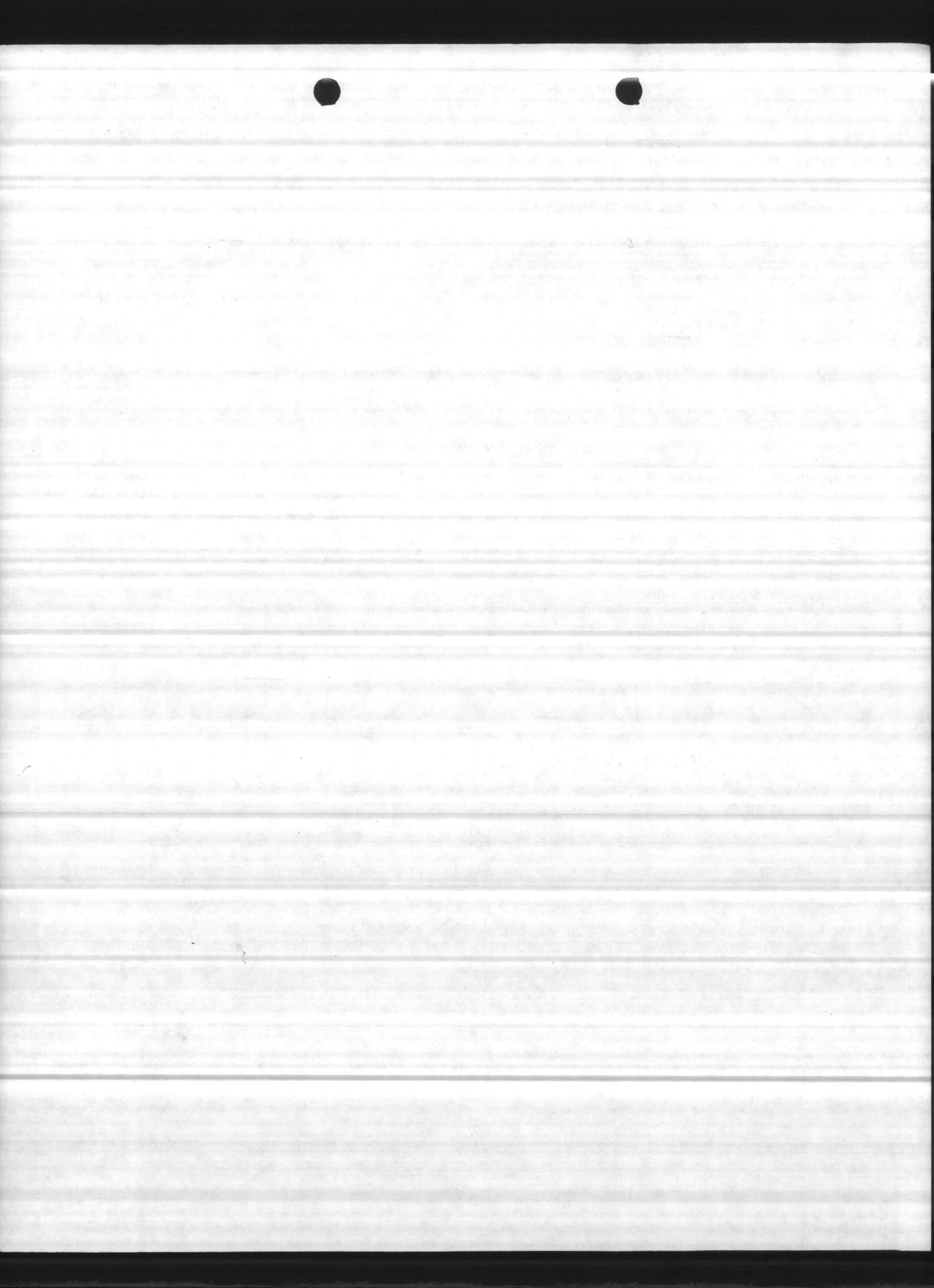


SEA TURTLE INVENTORY
(Nesting Data)

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 (N)
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 5 1/2' X 5' Depth to egg chamber 11 1/2"
Time of nearest low or high tide
Distance of nest below or above high tide line 87'
Comments: 112 EGGS RELOCATED - TURTLE DUG TWO BODY PITS &
TWO EGG PITS

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.



SEA TURTLE INVENTORY
(Nesting Data)

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) 2.3 (N)

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.)

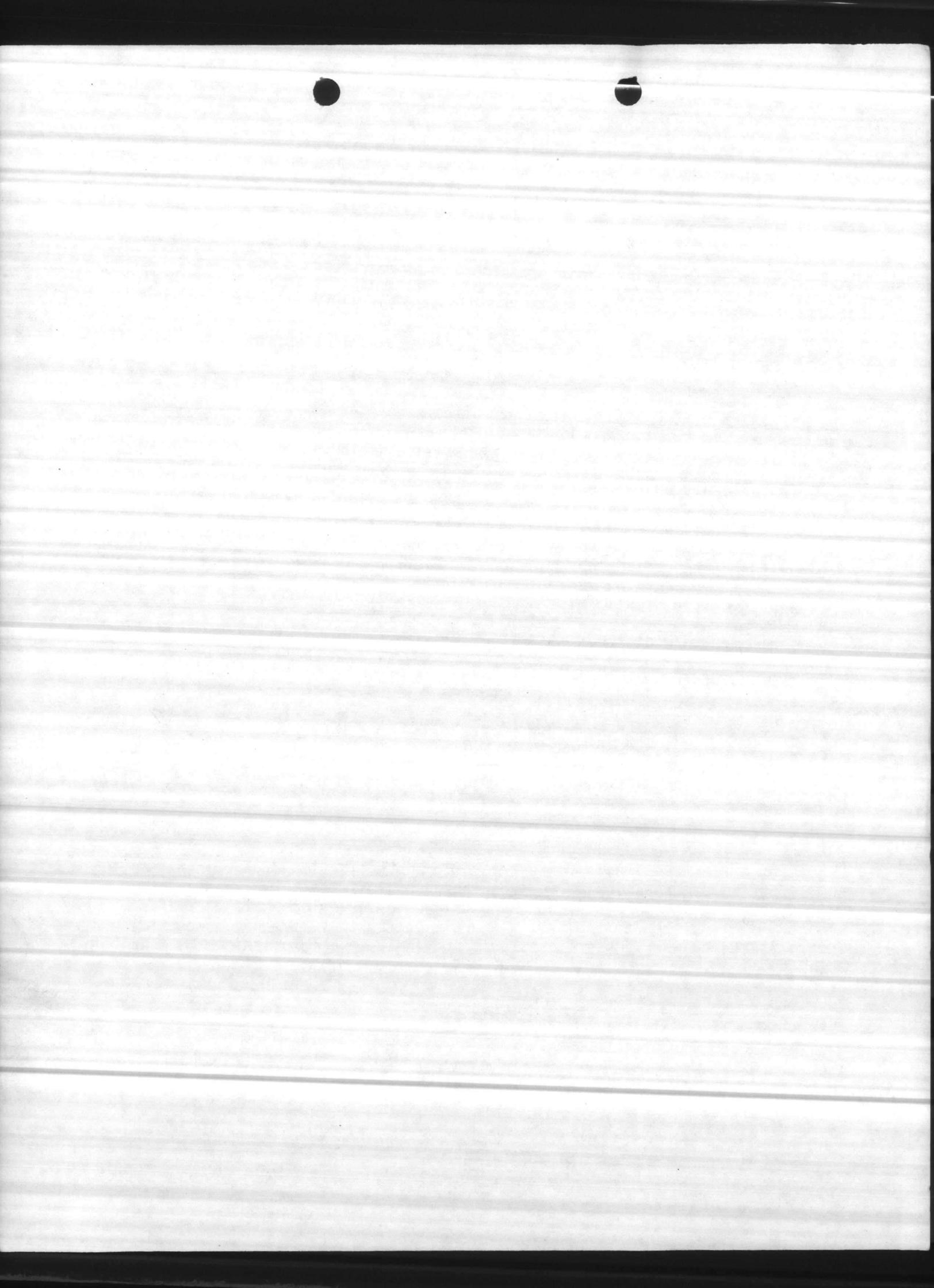
Body pit length/width 6' x 5' Depth to egg chamber 6"

Time of nearest low or high tide

Distance of nest below or above high tide line 15'

Comments: 145 EGGS

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.



SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female NESTED 6-12-81 Nest No. 010 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.) —

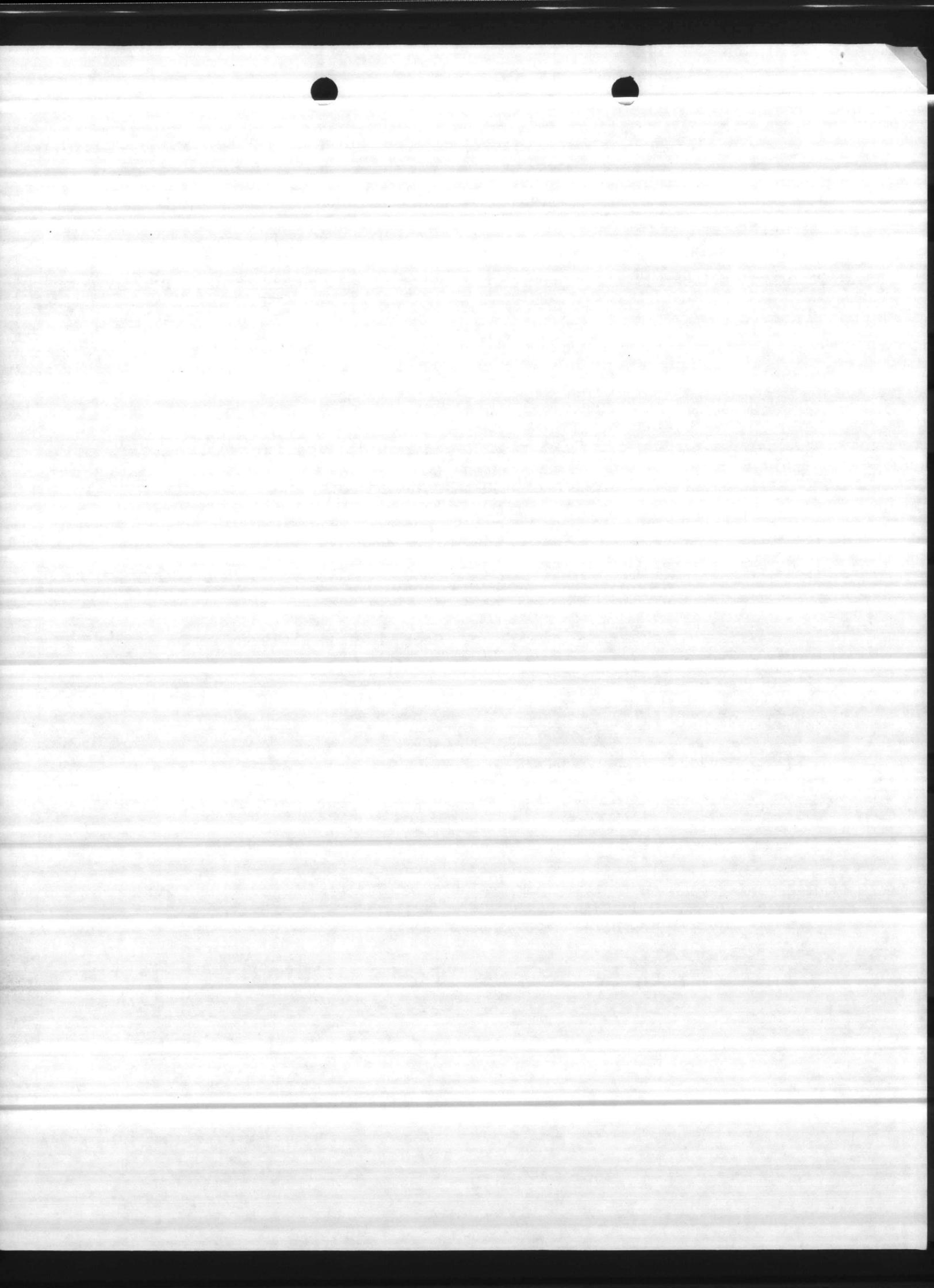
Body pit length/width 5' x 5' Depth to egg chamber 10"

Time of nearest low — or high tide —

Distance of nest below — or above high tide line —

Comments: 103 EGGS

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.



SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nested 6-13-81 Nest No. 011 Tag No. — Time —

Date Eggs Hatched — Nest Location (Miles/tenths from Risley
Pier) 2.5(s)

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.) —

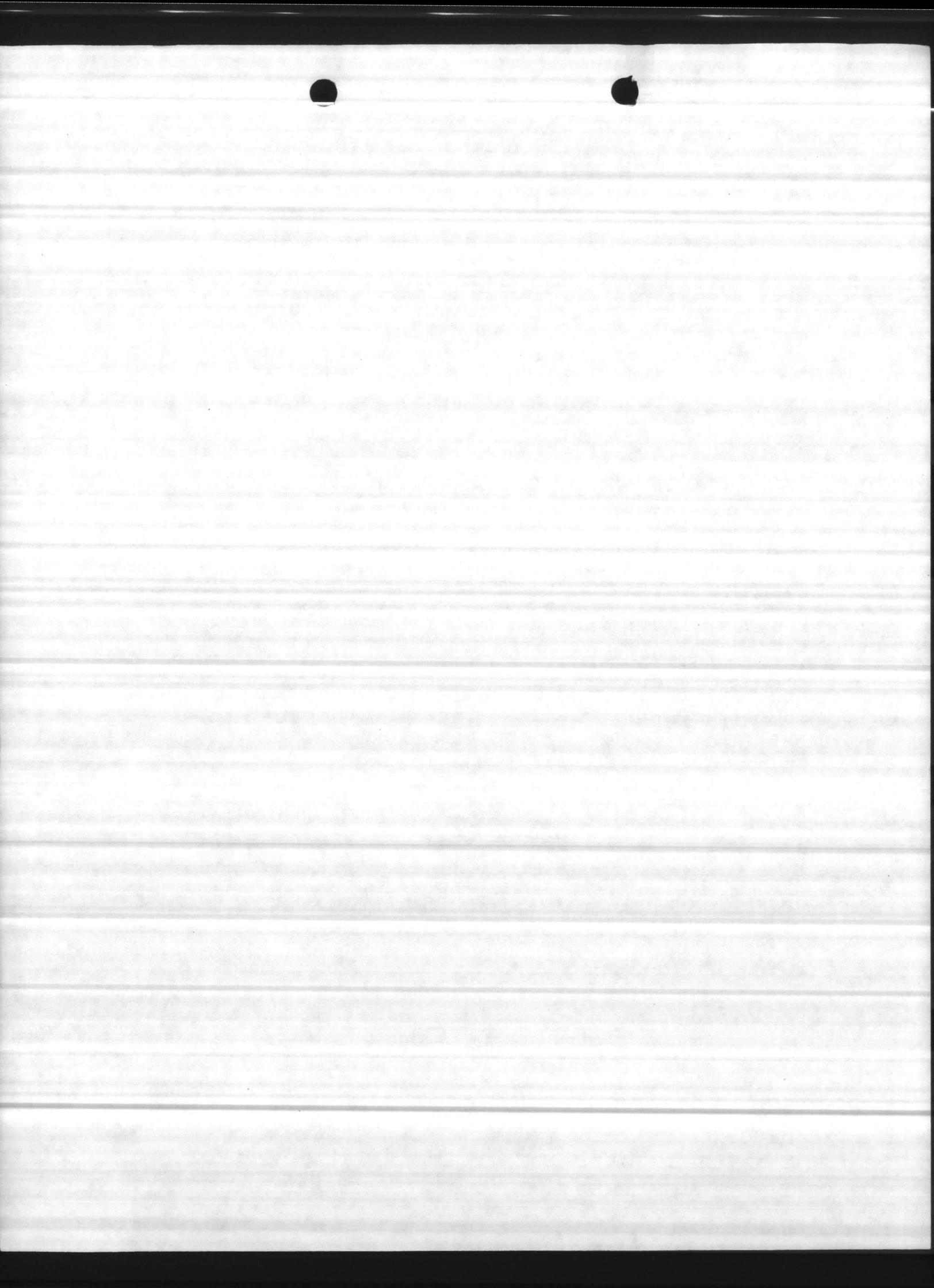
Body pit length/width 7 1/2' - 4 1/2' Depth to egg chamber 8"

Time of nearest low — or high tide —

Distance of nest below — or above high tide line 80'

Comments: 146 EGGS SAND-FINE

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.



SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nested 6-15-81 Nest No. 012 Tag No. 676 Time 0115⁶⁷⁸

Date Eggs Hatched _____ Nest Location (Miles/tenths from Risley
Pier) 0.7(S)

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) 1 HR 30 MIN

Carapace Length 35 1/2" Carapace width 34"

Carapace condition (Damages/barnacle infestation, etc.) BARNACLES

Head length/width 8 3/4 x Right front flipper length 15 1/4"

Right rear flipper length 12" Estimated weight 200 LBS

Flipper condition (cuts, missing portions, etc.) MISSING SMALL PORTION

Body pit length/width 5 1/2 x 5' Depth to egg chamber 11"
OF EDGE OF L.F.F.

Time of nearest low 0004 or high tide _____

Distance of nest below _____ or above high tide line 65'

Comments: 105 EGGS - 6 OF WHICH WERE OBLONG SHAPED
NEST RELOCATED TO 2.5(N) SAND COND. - COARSE

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.

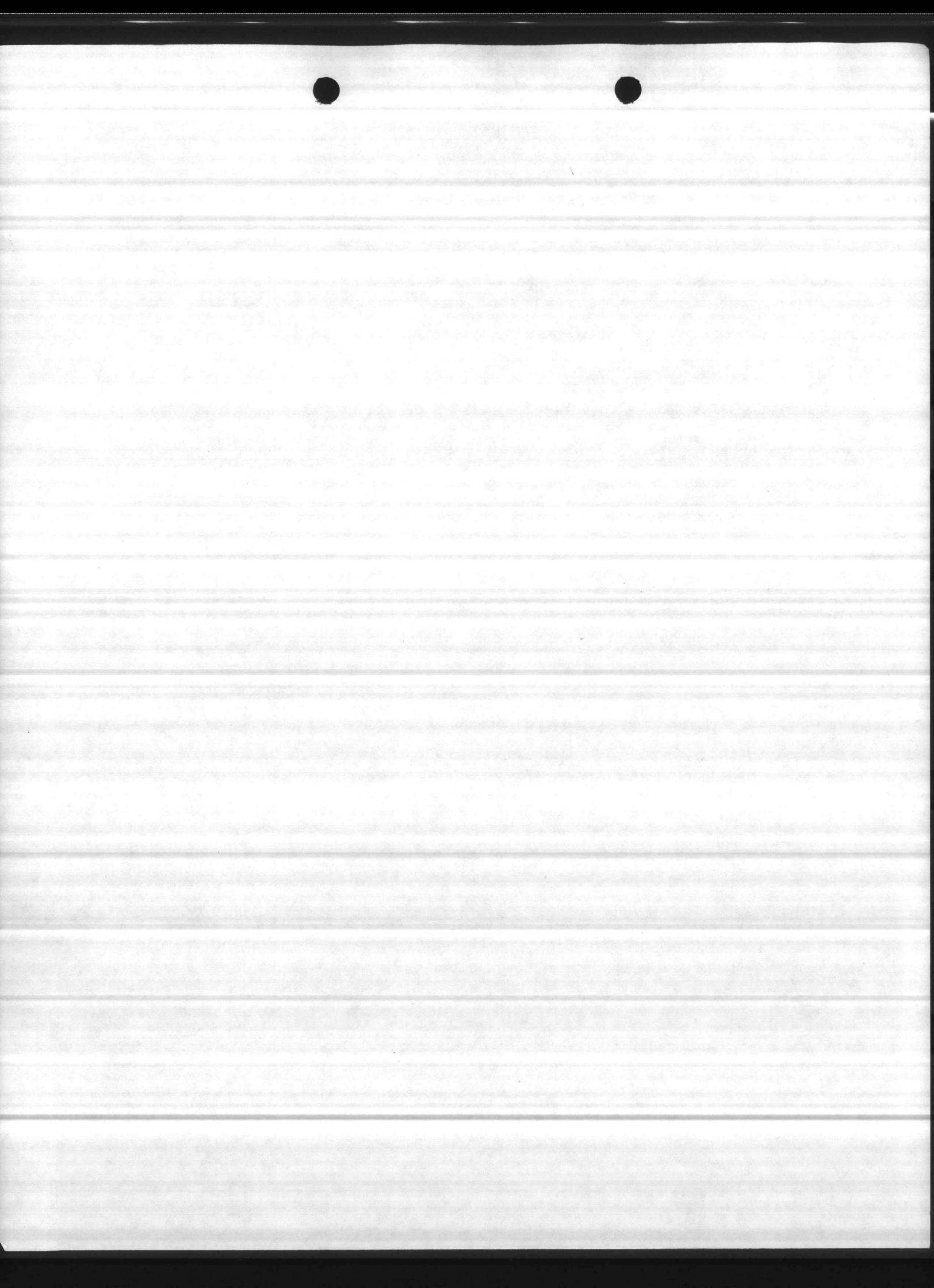


SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nested 6-15-81 Nest No. 012 Tag No. 676 ⁶⁷⁸ Time 0115
Date Eggs Hatched _____ Nest Location (Miles/tenths from Risley
Pier) 0.7(S)
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) 1 HR 30 MIN
Carapace Length 35 1/2" Carapace width 34"
Carapace condition (Damages/barnacle infestation, etc.) BARNACLES
Head length/width 8 3/4 x Right front flipper length 15 1/4"
Right rear flipper length 12" Estimated weight 200 LBS
Flipper condition (cuts, missing portions, etc.) MISSING SMALL PORTION
OF EDGE OF L.F.F.
Body pit length/width 5 1/2' x 5' Depth to egg chamber 11"
Time of nearest low 0004 or high tide _____
Distance of nest below _____ or above high tide line 65'
Comments: 105 EGGS - 6 OF WHICH WERE OBLONG SHAPED
NEST RELOCATED TO 2.5(N) SAND COND. - COARSE

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.



SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nested 6-15-81 Nest No. ⁰¹³ 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 0-5K(S) Air Temperature 26°C

Water Temperature 25°C Time Ashore (Known or estimated) 15 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.)

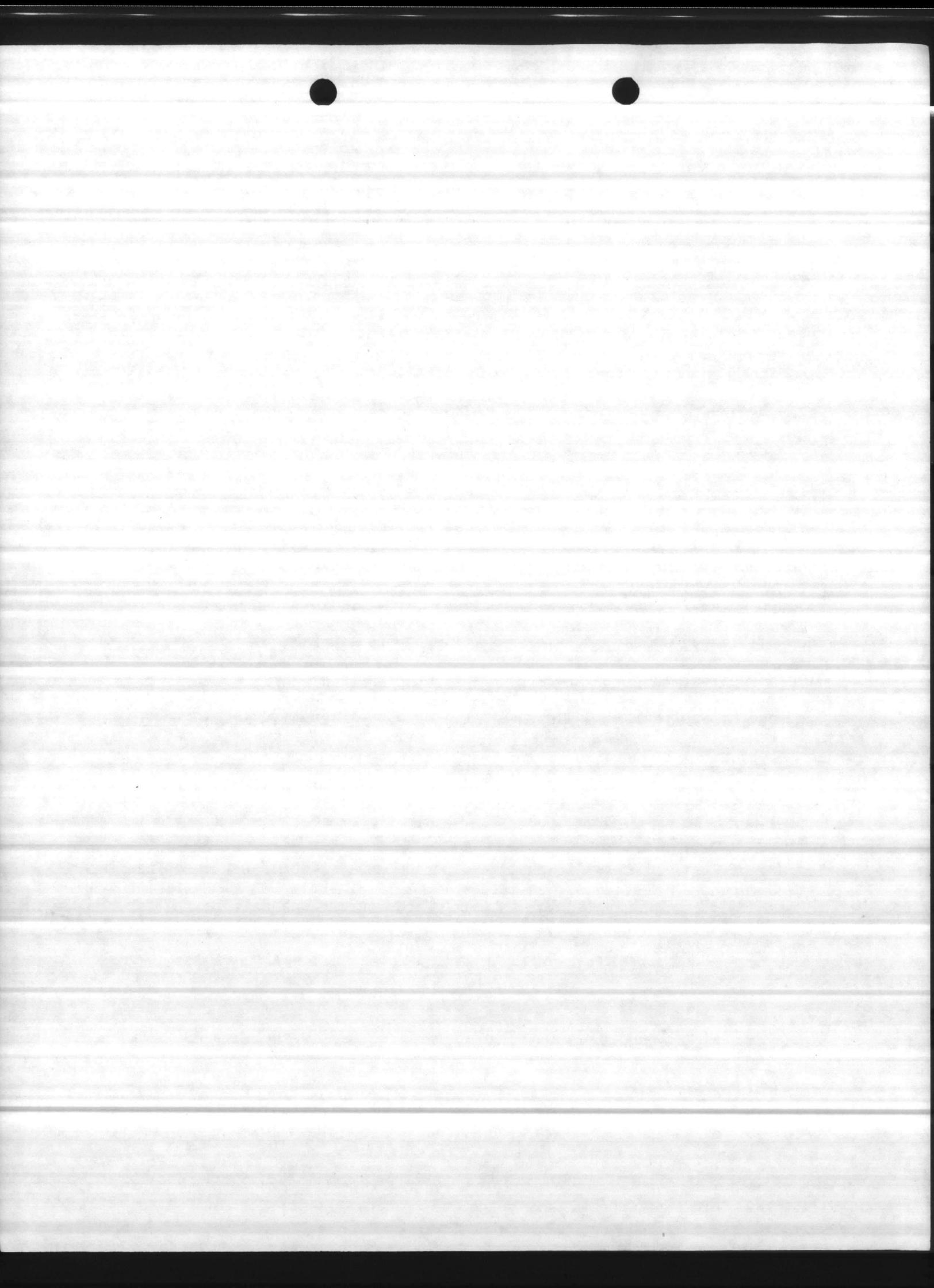
Body pit length/width Depth to egg chamber

Time of nearest low 0004 or high tide

Distance of nest below or above high tide line

Comments: FALSE CRAWL

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.



SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nested 6-16-81 Nest No. F.C. Tag No. ⁰¹⁴ 677 & 679 Time 0120

Date Eggs Hatched — Nest Location (Miles/tenths from Risley Pier) 2.0(N)

Visibility GOOD Weather Conditions FAIR & CLEAR

Wind Speed and direction 0-5K(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 11" Estimated weight 200 LBS

Flipper condition (cuts, missing portions, etc.) GOOD CONDITION

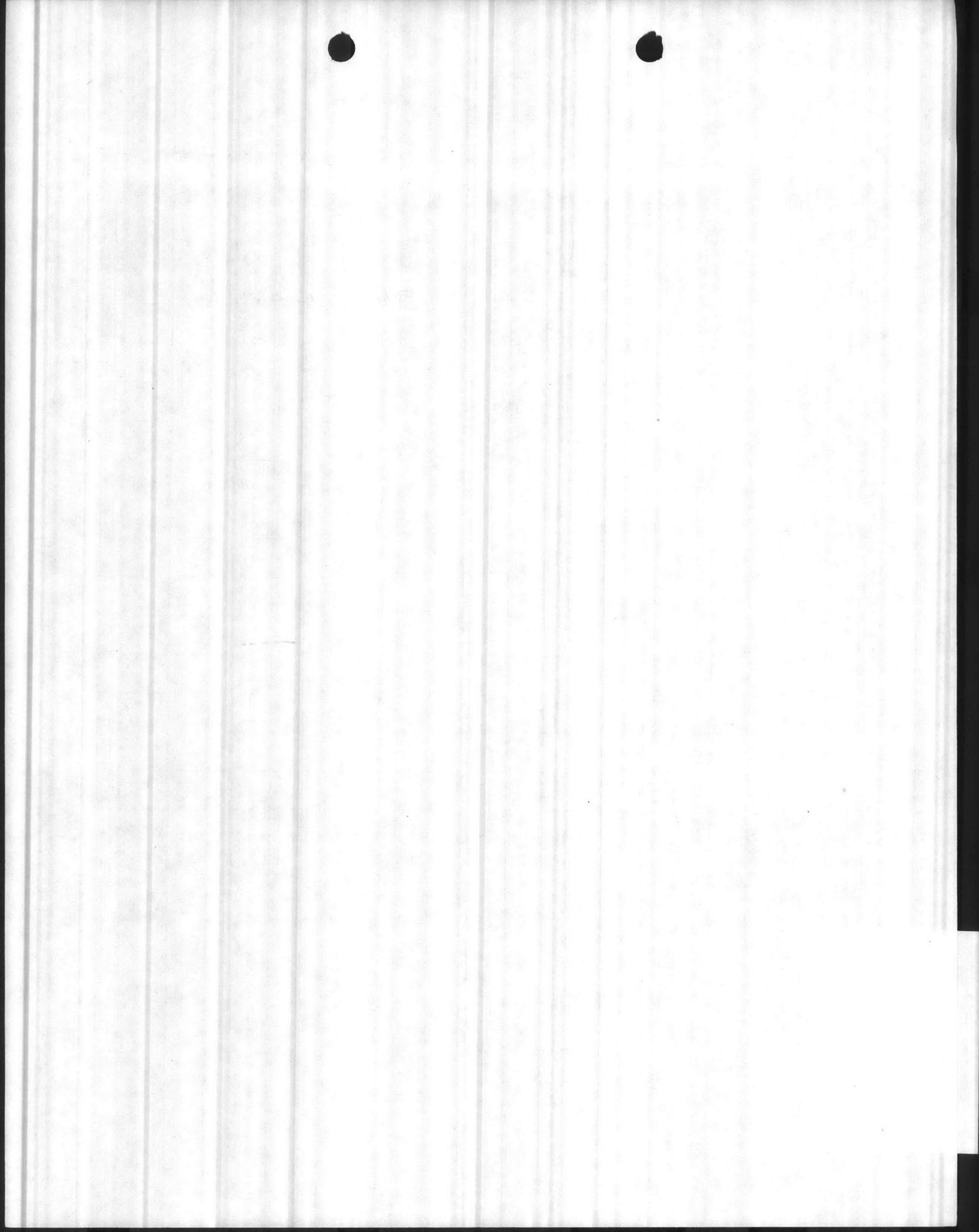
Body pit length/width — Depth to egg chamber —

Time of nearest low 0004 or high tide —

Distance of nest below — or above high tide line —

Comments: FALSE CRAWL

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.

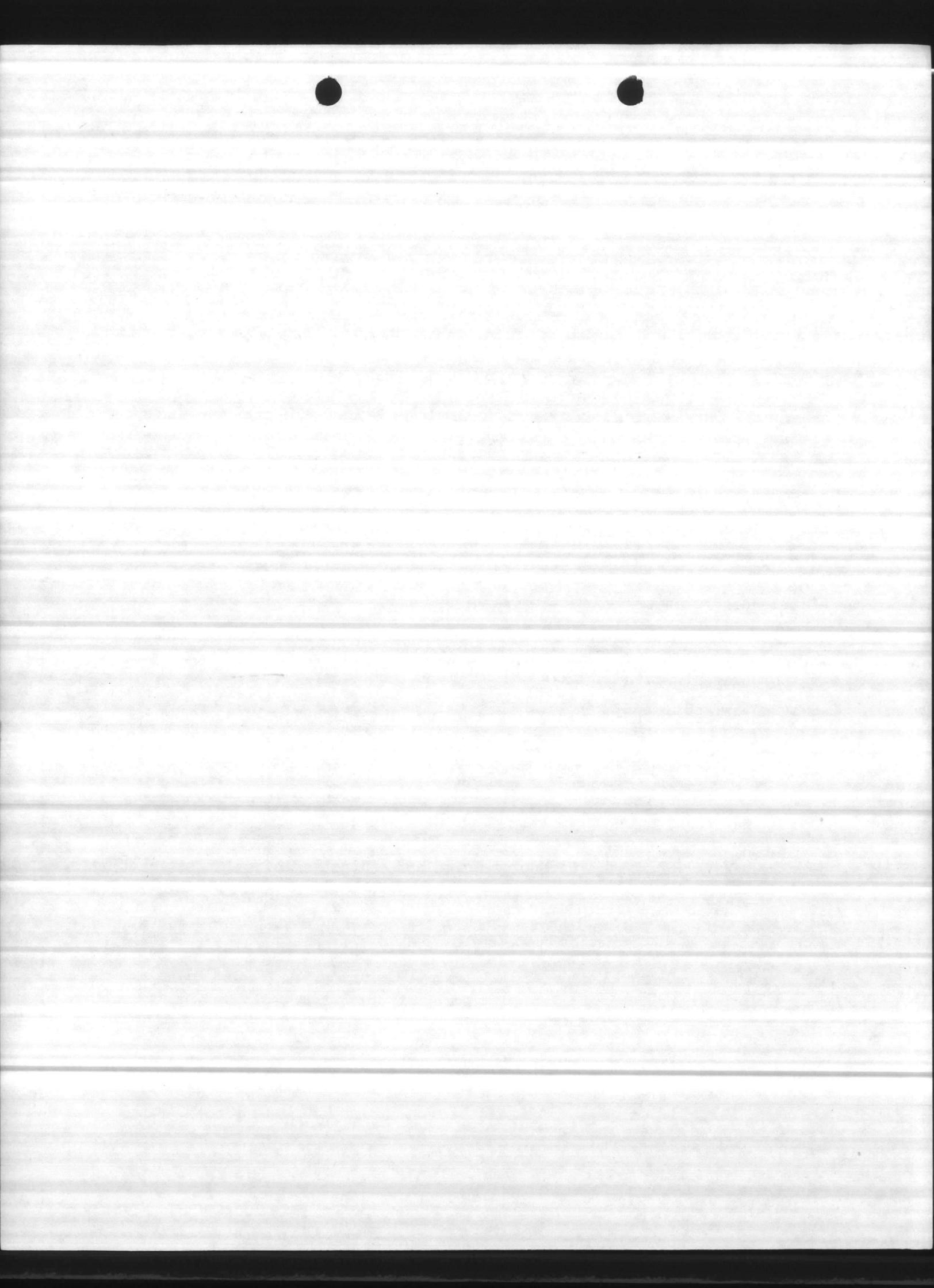


SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nesting 6-16-81 Nest No. ⁰¹⁴ F.C. Tag No. # 677 & 679 Time 0120
Date Eggs Hatched — Nest Location (Miles/tenths from Risley
Pier) 2.0 (N)
Visibility GOOD Weather Conditions FAIR & CLEAR
Wind Speed and direction 0-5K (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 11" 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

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.



SEA TURTLE INVENTORY
(Nesting Data)

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

Date Female Nested 6-16-81 Nest No. 015 Tag No. #680 & 681 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) 1 HR, 15 MIN.
Carapace Length 42" Carapace width 39"
Carapace condition (Damages/barnacle infestation, etc.) SEV. BARNACLES
Head length/width 9" x 7 1/2" 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' x 5' Depth to egg chamber 9"
Time of nearest low --- or high tide 1904
Distance of nest below --- or above high tide line 20'
Comments: 113 EGGS (RELOCATED HIGHER ABOVE TIDE LINE)

SAND CONDITION - FINE, HARD PACKED

TURTLE WAS PREVIOUSLY TAGGED IMS #30 - ^{TAGGED AGAIN} RETAGGED IMS #680 & 681

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.



SEA TURTLE INVENTORY
(Nesting Data)

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

Date Female Nesting 6-16-81 Nest No. 015 Tag No. #680 & 681 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) 1 HR, 15 MIN.

Carapace Length 42" Carapace width 39"

Carapace condition (Damages/barnacle infestation, etc.) SEV. BARNACLES

Head length/width 9" x 7 1/2" 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' x 5' Depth to egg chamber 9"

Time of nearest low _____ or high tide 1904

Distance of nest below _____ or above high tide line 20'

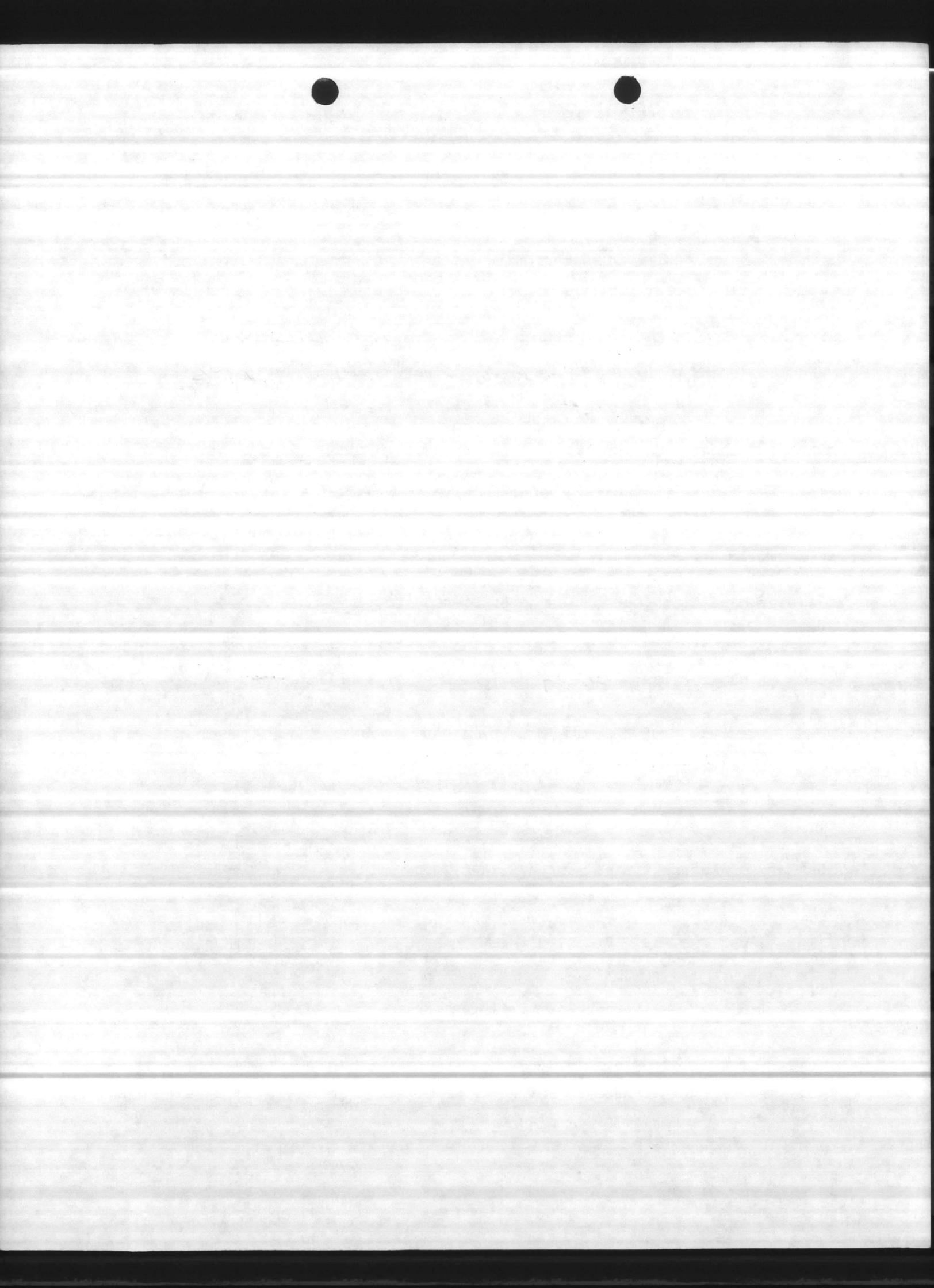
Comments: 113 EGGS (RELOCATED HIGHER ABOVE TIDE LINE)

SAND CONDITION - FINE, HARD PACKED

TAGGED AGAIN

TURTLE WAS PREVIOUSLY TAGGED IMS #30 - RETAGGED IMS #680 & 681

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.



SEA TURTLE INVENTORY
(Nesting Data)

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 5-10K (SSE) Air Temperature 27°C

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"

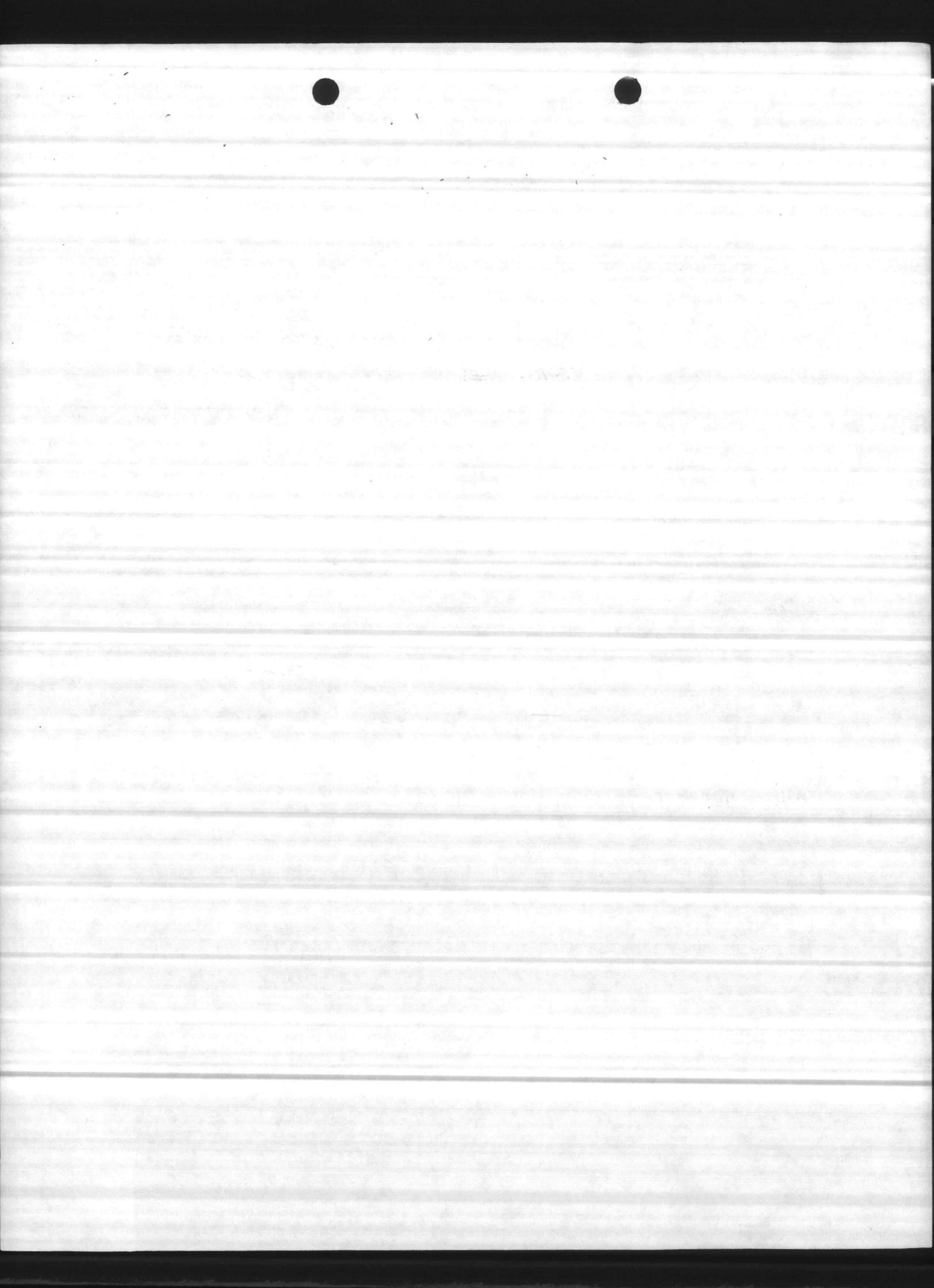
Time of nearest low — or high tide 1904

Distance of nest below — or above high tide line 15'

Comments: 131 EGGS (RELOCATED HIGHER UP SHORE)

SAND CONDITION - FINE, HARD PACKED

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.



SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nesting 6-16-81 Nest No. 017 Tag No. — Time 2130
EC.

Date Eggs Hatched — Nest Location (Miles/tenths from Risley
Pier) 0.4(N)

Visibility GOOD Weather Conditions FAIR

Wind Speed and direction 5-10K (SSE) Air Temperature 26°C

Water Temperature 25°C Time Ashore (Known or estimated) 20 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 1904

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.

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SEA TURTLE INVENTORY
(Nesting Data)

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 26°C

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 5'2" x 4'6" Depth to egg chamber 5"

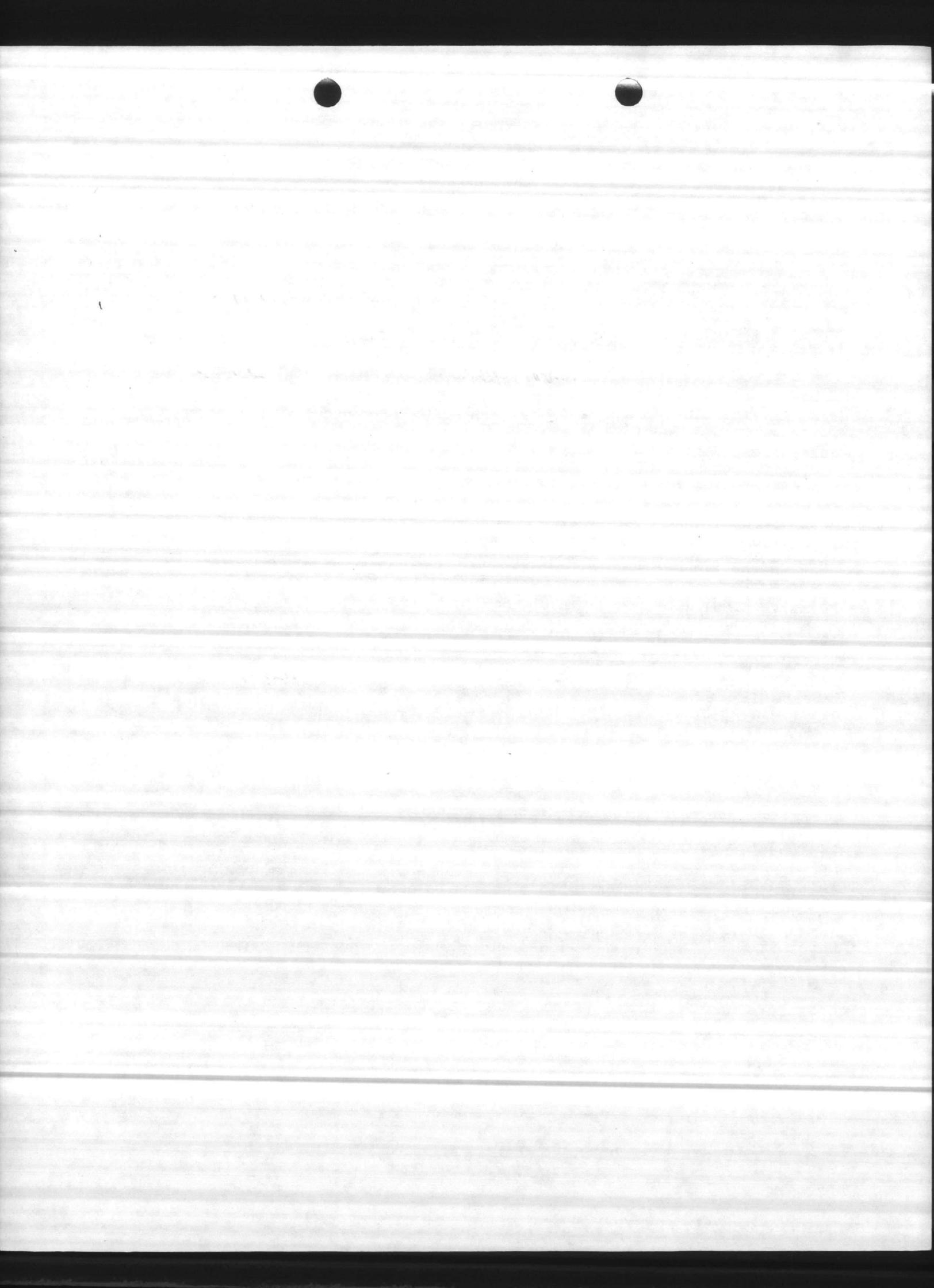
Time of nearest low or high tide 1904

Distance of nest below or above high tide line 12'

Comments: 132 EGGS (MOVED NEST HIGHER ABOVE TIDE LINE)

SAND CONDITION - FINE, LOOSELY PACKED

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.



SEA TURTLE INVENTORY
(Nesting Data)

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(S)

Visibility GOOD Weather Conditions FAIR, PARTLY CLOUDY

Wind Speed and direction S-10K (SSE) Air Temperature 26°C

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 6' X 4' 11" Depth to egg chamber 13"

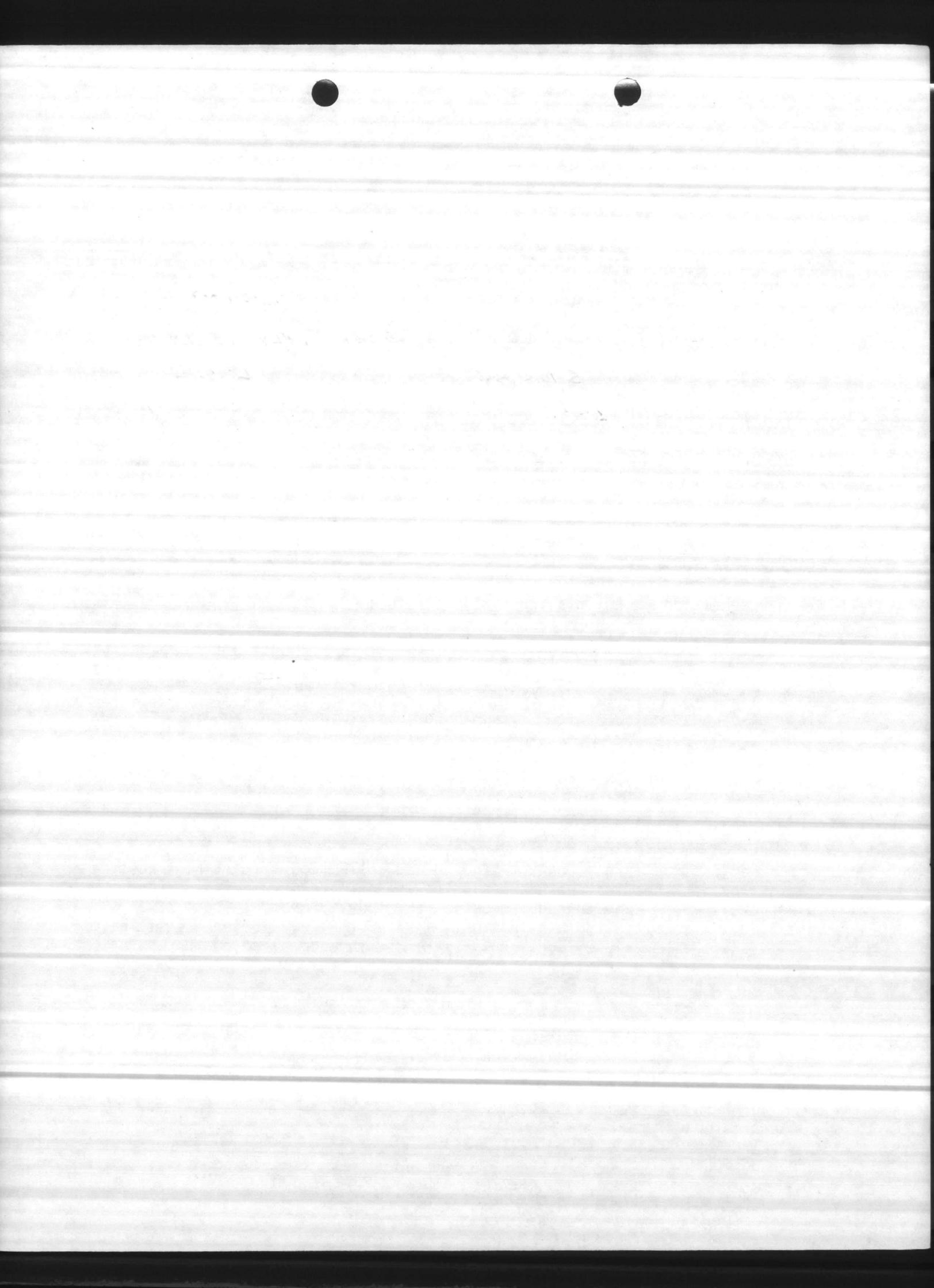
Time of nearest low 0125 or high tide —

Distance of nest below — or above high tide line 10'

Comments: 136 EGGS (RELOCATED OUT OF TRAFFICED AREA)

SAND CONDITION - COARSE, LOOSELY PACKED

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.

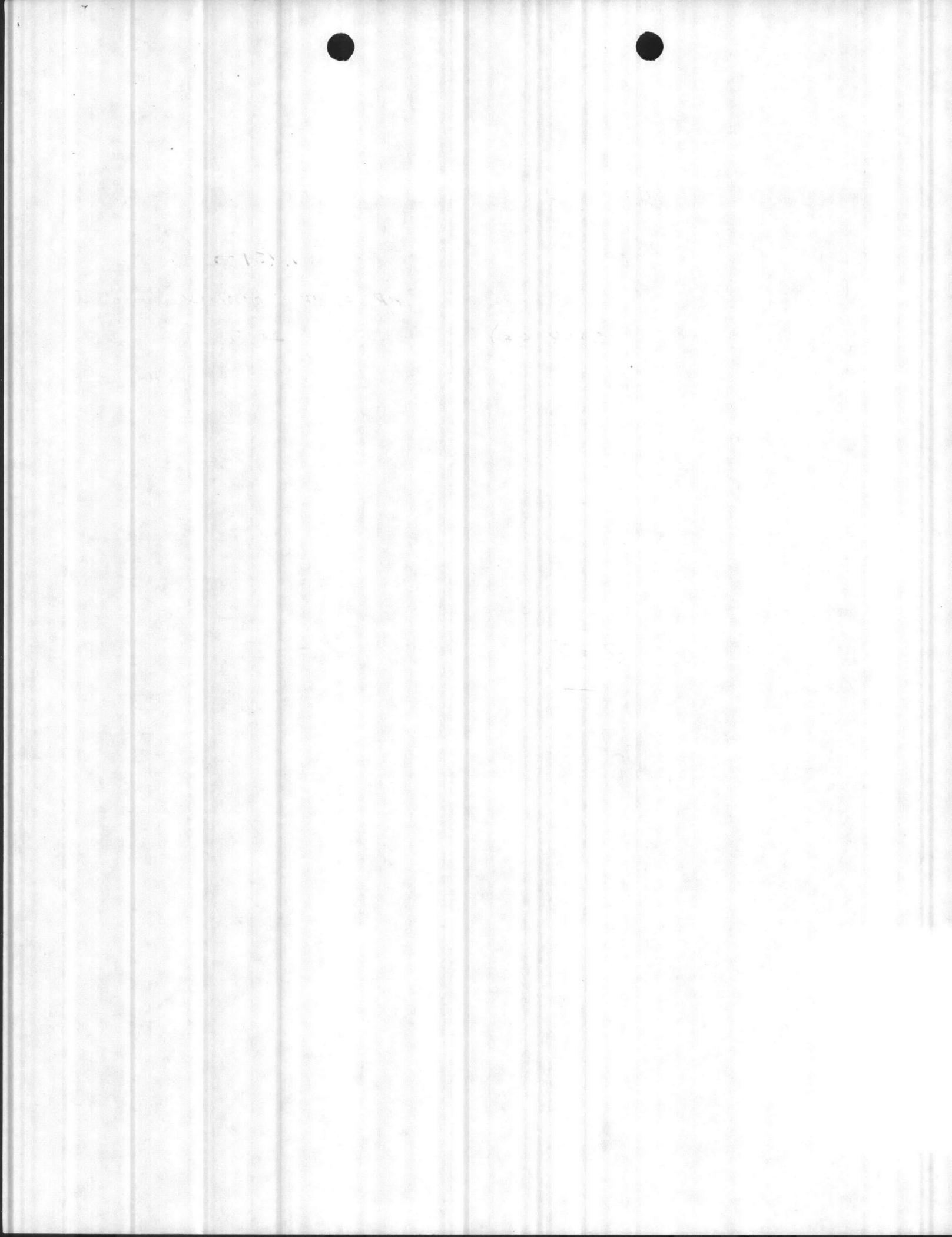


SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nested 6-17-81 Nest No. 020 Tag No. # 682 & 683 Time 2430
Date Eggs Hatched _____ Nest Location (Miles/tenths from Risley
Pier) 1.1(S) → 2.2(N)
Visibility GOOD Weather Conditions FAIR, 100% CLOUD COVER
Wind Speed and direction 5-10K (SSE) Air Temperature 25.5°C
Water Temperature 25°C Time Ashore (Known or estimated) 1 HR. 40 MIN.
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 13 1/2" Estimated weight 275 LBS
Flipper condition (cuts, missing portions, etc.) GOOD
Body pit length/width 6'6" x 5'3" Depth to egg chamber 10"
Time of nearest low 0125 or high tide _____
Distance of nest below _____ or above high tide line 60'
Comments: 162 EGGS (RELOCATED OUT OF TRAINING AREA)
SAND COND. - COARSE & LOOSELY PACKED

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.

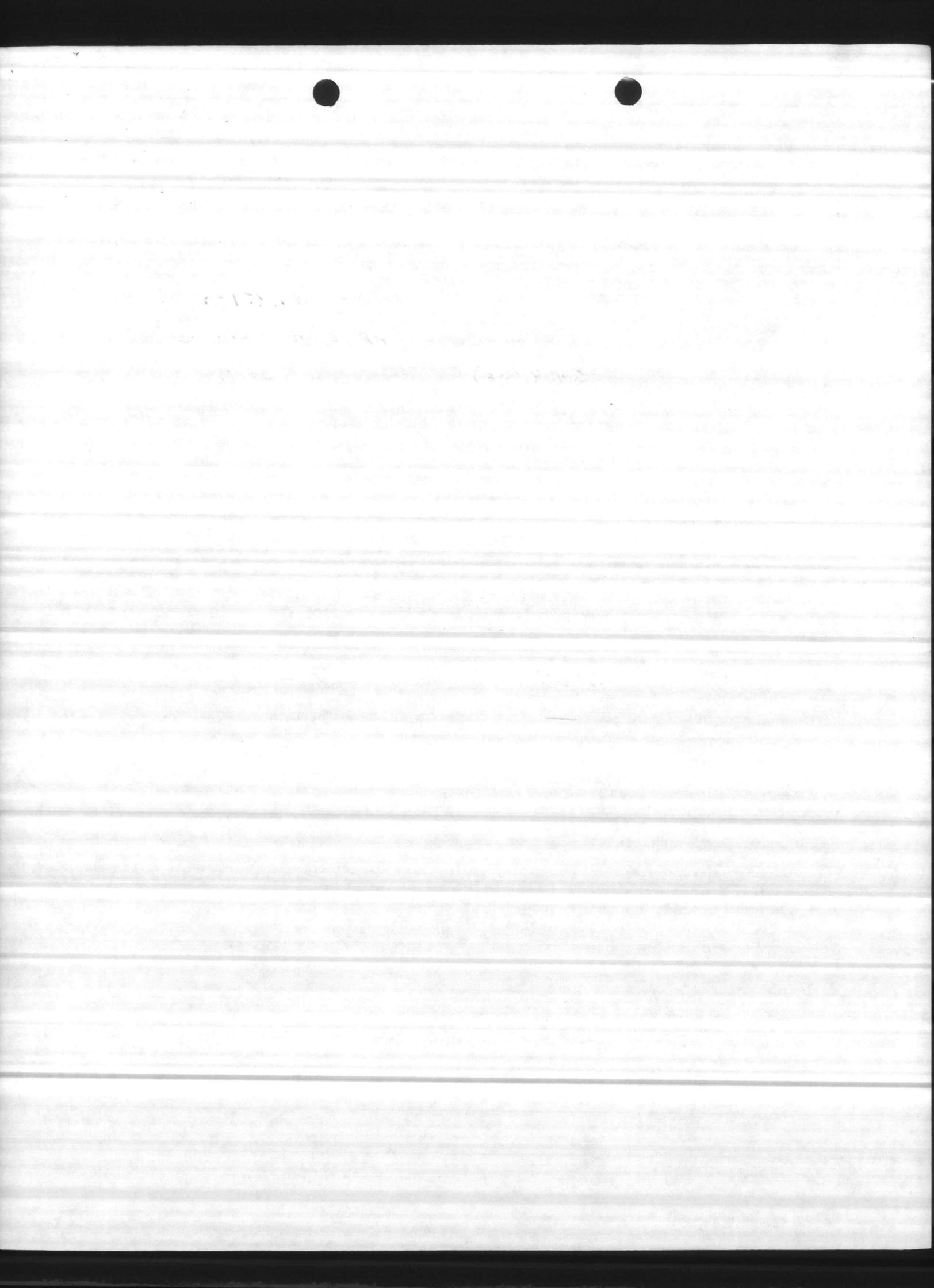


SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nesting 6-17-81 Nest No. 020 Tag No. # 682 & 683 Time 2430
Date Eggs Hatched _____ Nest Location (Miles/tenths from Risley
Pier) 1.1(S) → 2.2(N)
Visibility GOOD Weather Conditions FAIR, 100% CLOUD COVER
Wind Speed and direction 5-10K (SSE) Air Temperature 25.5°C
Water Temperature 25°C Time Ashore (Known or estimated) 1 HR. 40 MIN.
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 13 1/2" Estimated weight 275 LBS
Flipper condition (cuts, missing portions, etc.) GOOD
Body pit length/width 6'6" x 5'3" Depth to egg chamber 10"
Time of nearest low 0125 or high tide _____
Distance of nest below _____ or above high tide line 60'
Comments: 162 EGGS (RELOCATED OUT OF TRAINING AREA)
SAND COND. - COARSE & LOOSELY PACKED

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.

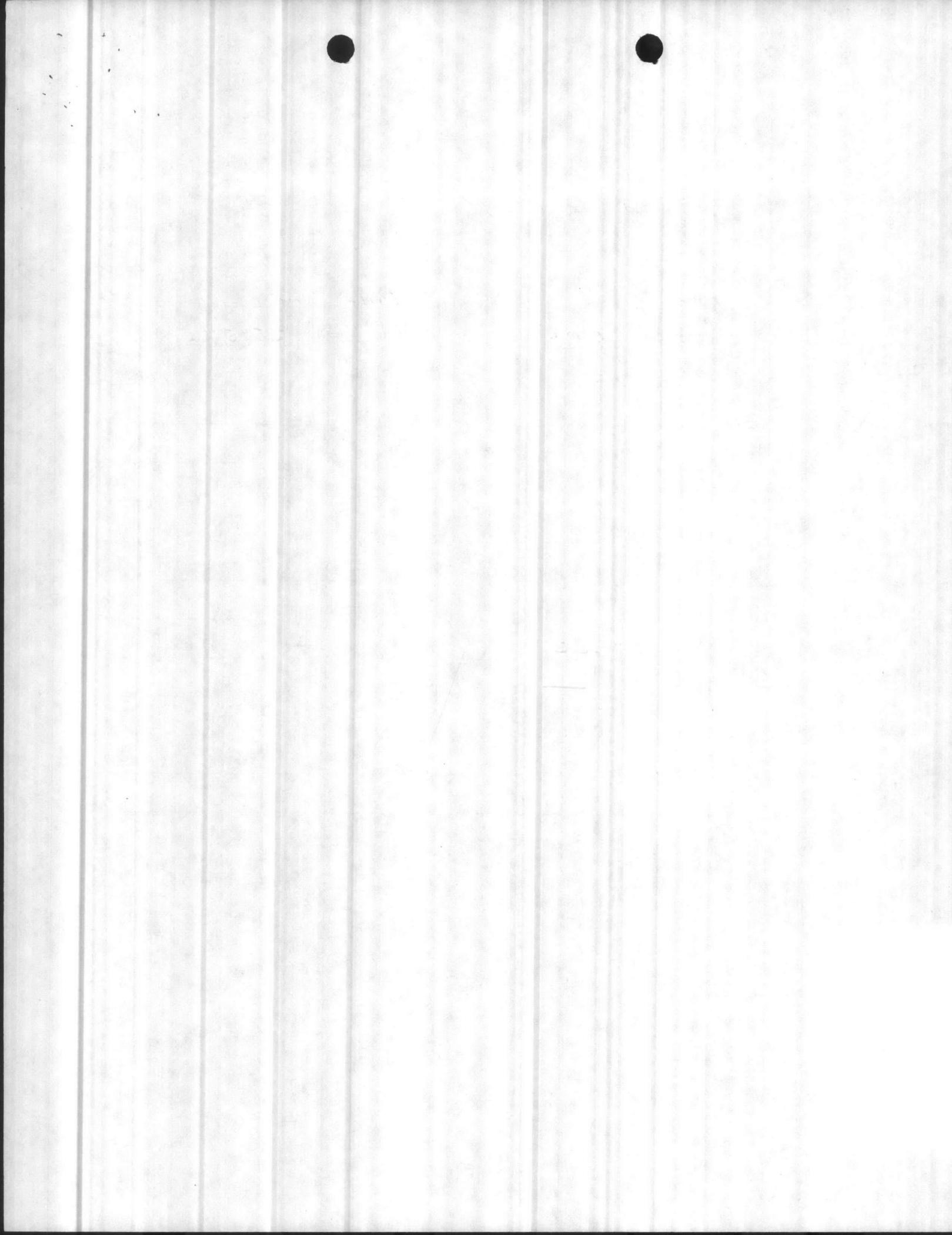


SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nested 6-17-81 Nest No. 021 Tag No. #684/685 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) 1 HR. 50 MIN.
Carapace Length 38" Carapace width 36"
Carapace condition (Damages/barnacle infestation, etc.) FEW BARNACLES (8)
Head length/width 8½" x 7" Right front flipper length 14"
Right rear flipper length 11" Estimated weight 200 LBS
Flipper condition (cuts, missing portions, etc.) GOOD
Body pit length/width 5' x 5' Depth to egg chamber 8"
Time of nearest low 0125 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

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.



SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nestled 6-17-81 Nest No. 021 Tag No. #684 & 685 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) 1 HR. 50 MIN.

Carapace Length 38" Carapace width 36"

Carapace condition (Damages/barnacle infestation, etc.) FEW BARNACLES (8)

Head length/width 8½" x 7" Right front flipper length 14"

Right rear flipper length 11" Estimated weight 200 LBS

Flipper condition (cuts, missing portions, etc.) GOOD

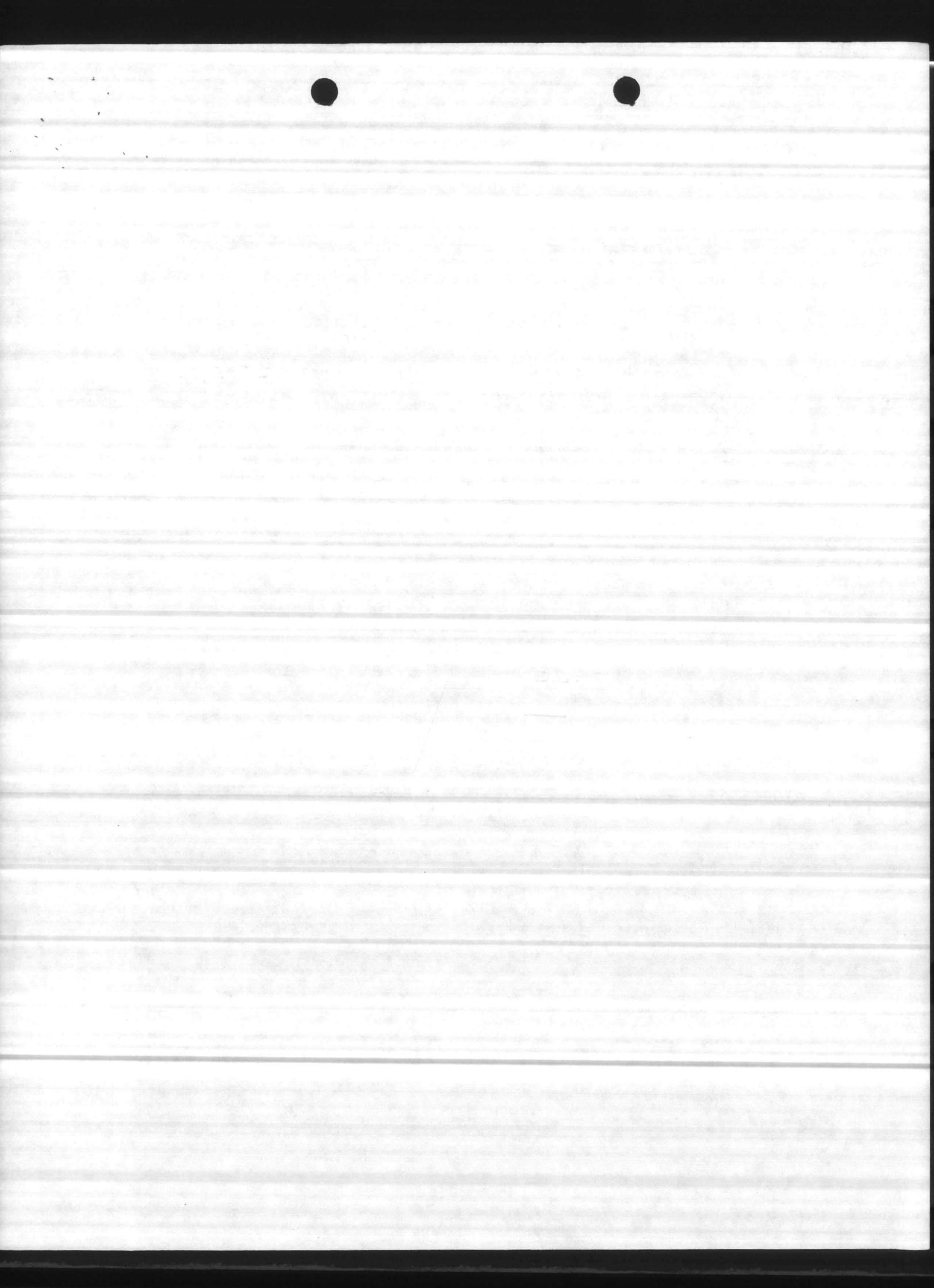
Body pit length/width 5' x 5' Depth to egg chamber 8"

Time of nearest low 0125 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

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.

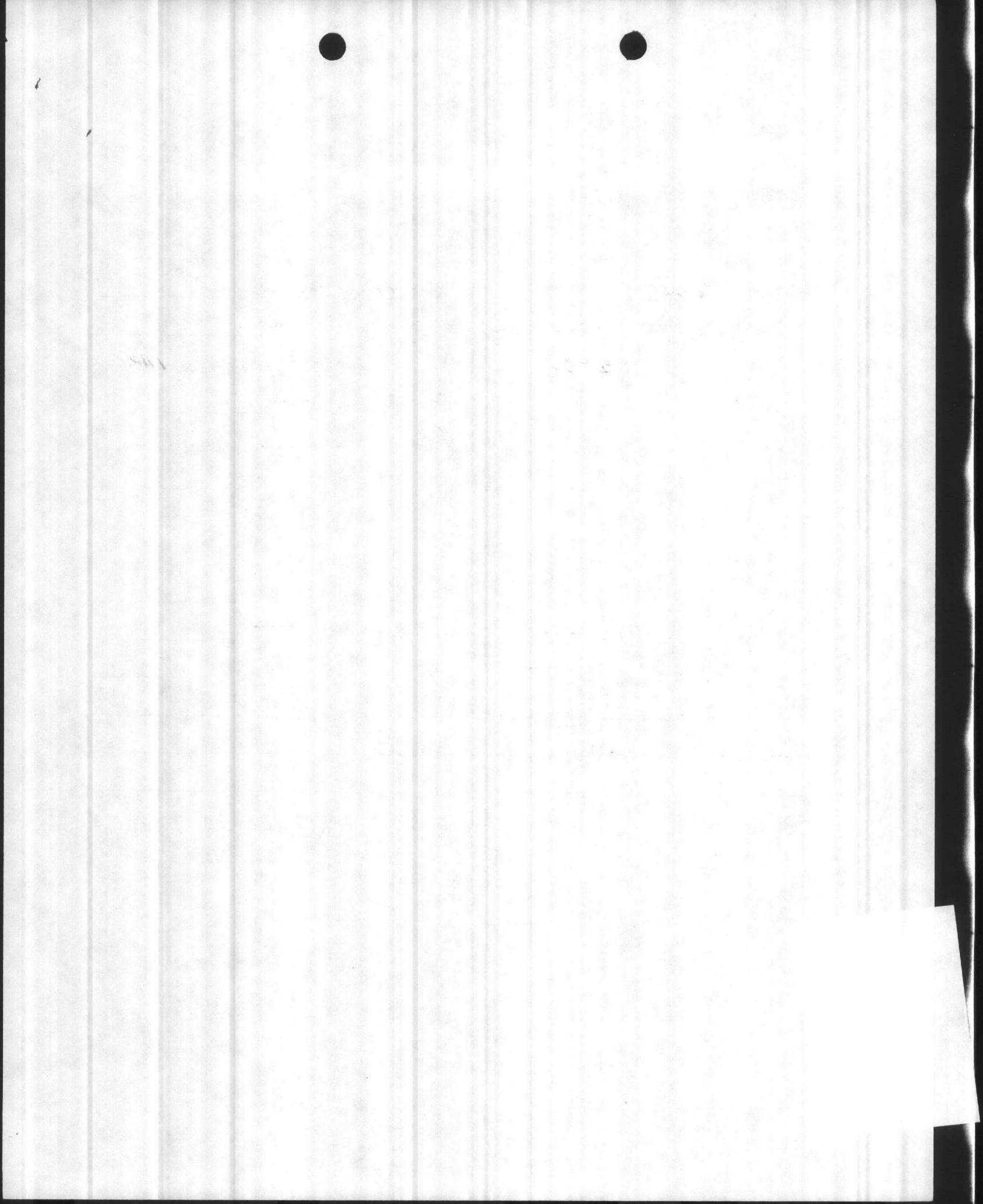


SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nesting 6-17-81 Nest No. 022 Tag No. # 6864487 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) 1HR 30MIN.
Carapace Length 39 1/2" Carapace width 37 3/4"
Carapace condition (Damages/barnacle infestation, etc.) SEV. BARNACLES
Head length/width 9" x 7" Right front flipper length 15"
Right rear flipper length 11 1/2" Estimated weight 250 LBS
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 1942
Distance of nest below _____ or above high tide line 70'
Comments: 126 EGGS EGGS (RELOCATED)
SAND COND. - COARSE & LOOSELY PACKED

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.

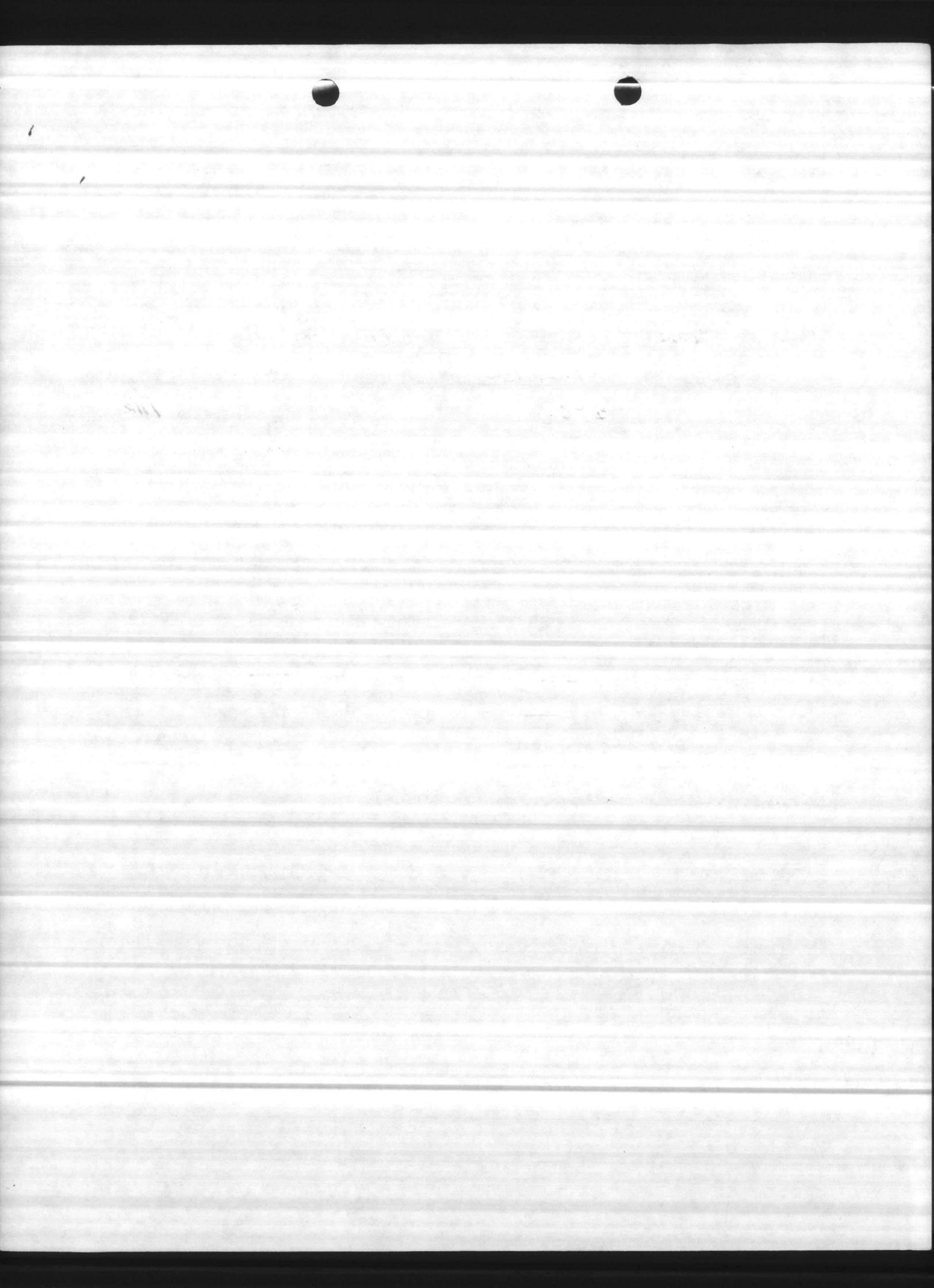


SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nested 6-17-81 Nest No. 022 Tag No. # 686 & 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) 1 HR 30 MIN.
Carapace Length 39 1/2" Carapace width 37 3/4"
Carapace condition (Damages/barnacle infestation, etc.) SEV. BARNACLES
Head length/width 9" x 7" Right front flipper length 15"
Right rear flipper length 11 1/2" Estimated weight 250 LBS
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 1942
Distance of nest below _____ or above high tide line 70'
Comments: 126 EGGS EGGS (RELOCATED)
SAND COND. - COARSE & LOOSELY PACKED

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.



SEA TURTLE INVENTORY
(Nesting Data)

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)
RELOCATED TO 2.0 (N)

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) 1HR

Carapace Length 37 1/2" Carapace width 36"
SMALL NOTCH IN RIGHT SIDE OF CARAPACE

Carapace condition (Damages/barnacle infestation, etc.) BARNACLES

Head length/width 8 3/4" x 7" Right front flipper length 14"

Right rear flipper length 11" Estimated weight 250 LBS

Flipper condition (cuts, missing portions, etc.) GOOD

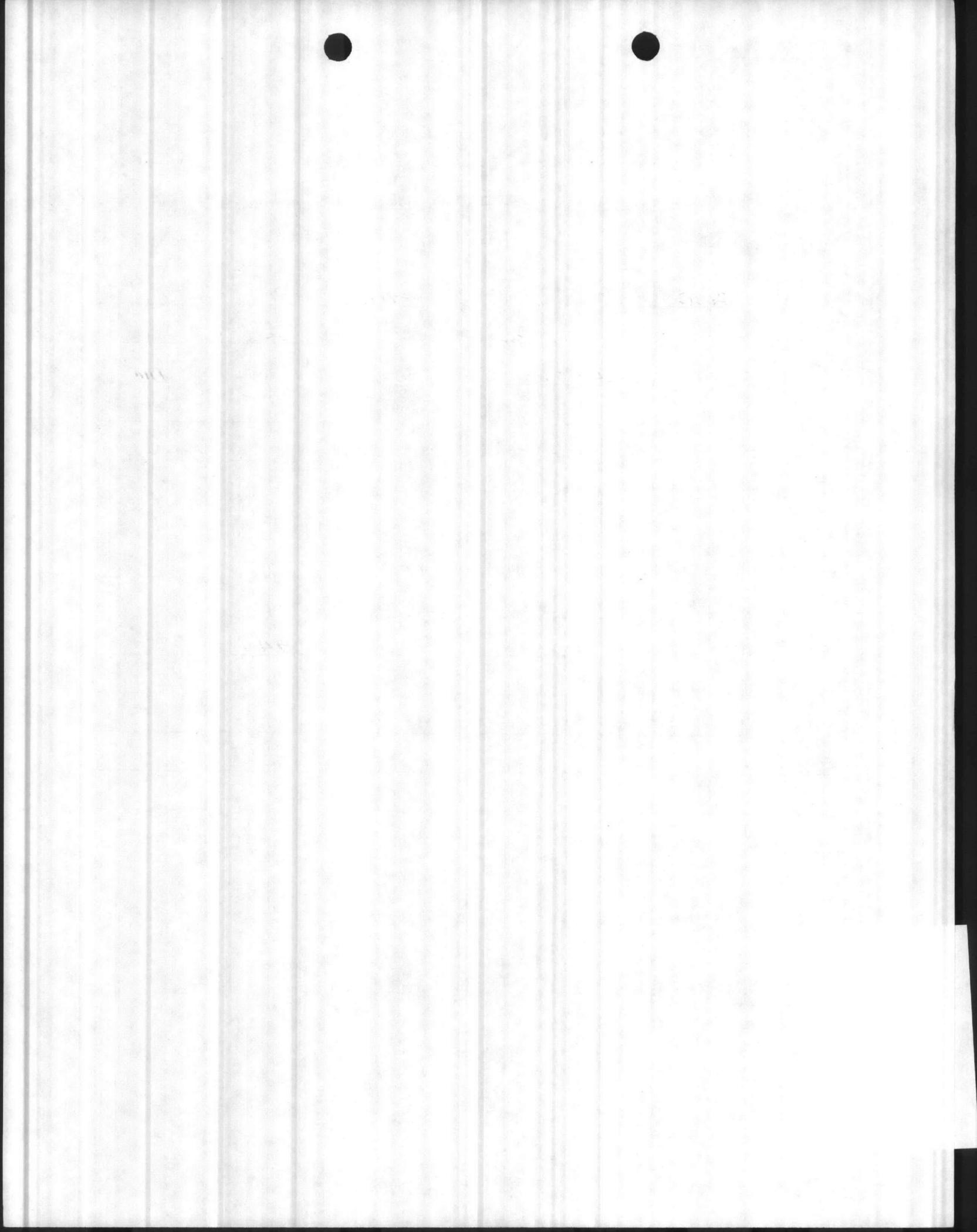
Body pit length/width 5 1/2' x 5' Depth to egg chamber 10"

Time of nearest low _____ or high tide 1942

Distance of nest below _____ or above high tide line 56'

Comments: 151 EGGS INCLUDING 4 OBLONG SHAPED EGGS (RELOCATED)
SAND COND. - COARSE & LOOSELY PACKED

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.



SEA TURTLE INVENTORY
(Nesting Data)

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)
RELOCATED TO 2.0 (N)

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) 1HR

Carapace Length 37 1/2" Carapace width 36"
SMALL NOTCH IN RIGHT SIDE OF CARAPACE

Carapace condition (Damages/barnacle infestation, etc.) BARNACLES

Head length/width 8 3/4" x 7" Right front flipper length 14"

Right rear flipper length 11" Estimated weight 250 LBS

Flipper condition (cuts, missing portions, etc.) GOOD

Body pit length/width 5 1/2' x 5' Depth to egg chamber 10"

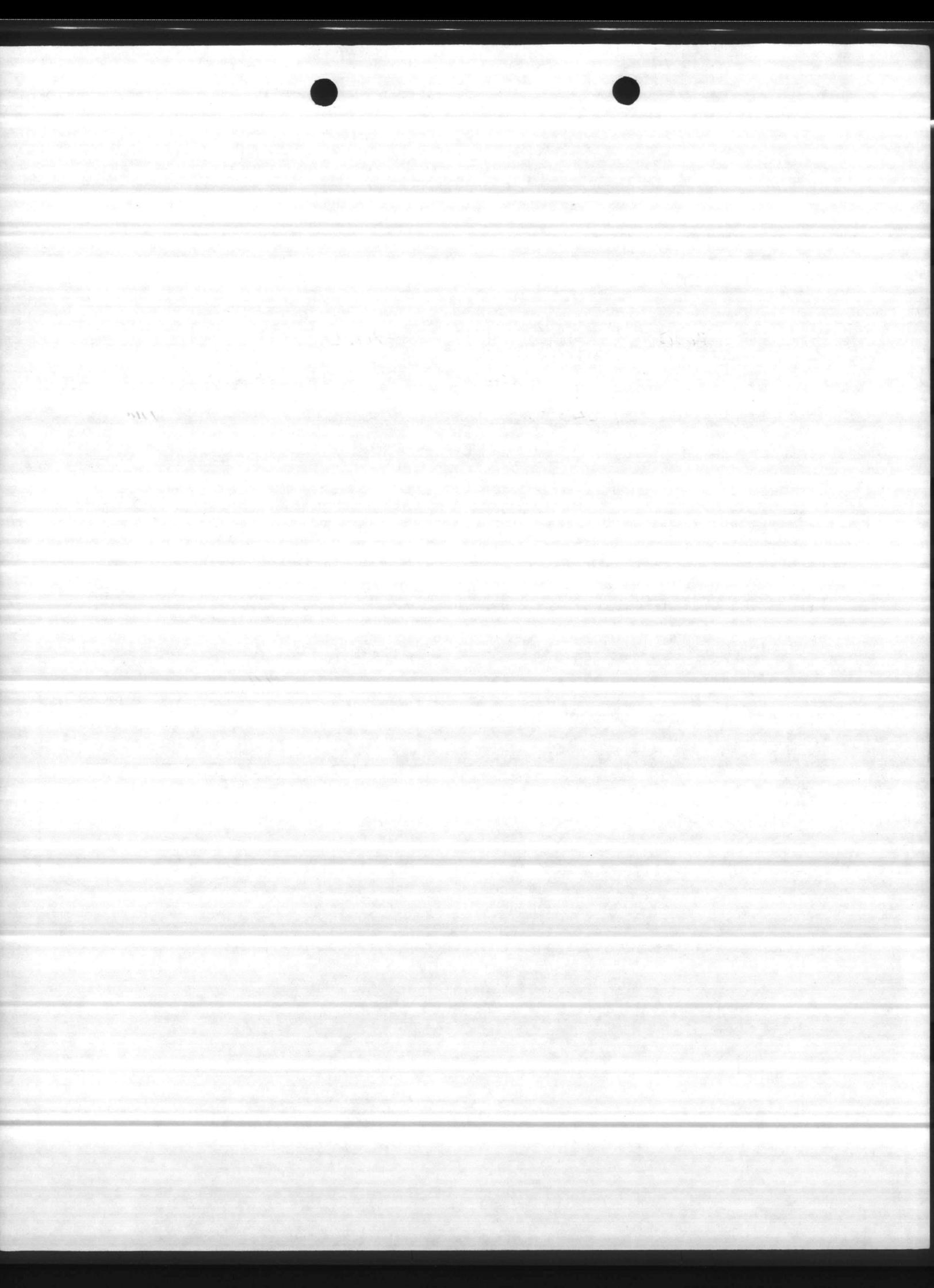
Time of nearest low _____ or high tide 1942

Distance of nest below _____ or above high tide line 56'

Comments: 151 EGGS INCLUDING 4 OBLONG SHAPED EGGS (RELOCATED)

SAND COND. - COARSE & LOOSELY PACKED

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.

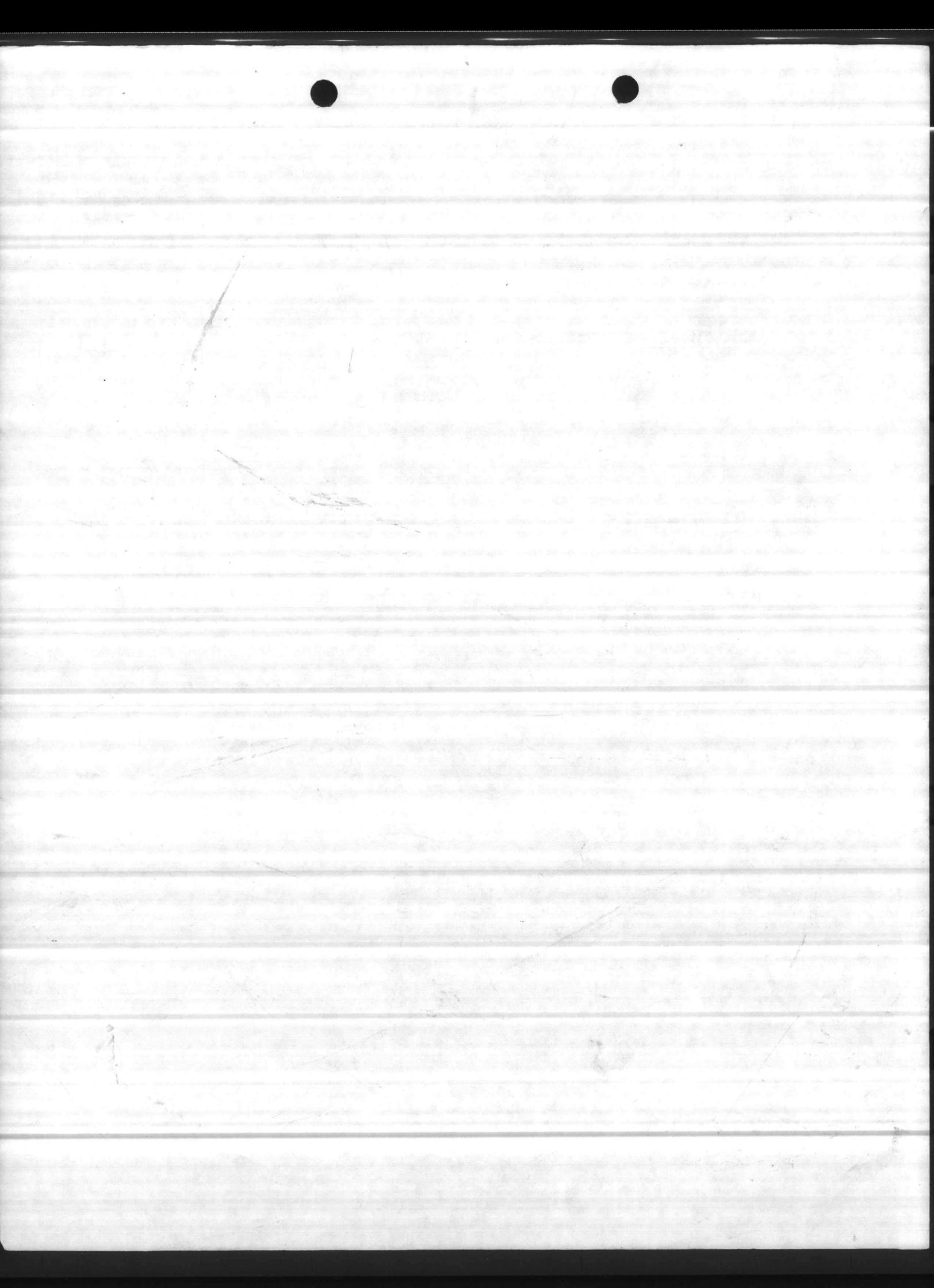


SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nested 6-18-81 Nest No. 024 Tag No. — Time 2100
Date Eggs Hatched — Nest Location (Miles/tenths from Risley
Pier) 1.3 (S)
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) 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 — or high tide 2020
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.



SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nesting 6-19-81 Nest No. 025 Tag No. — Time 2300

Date Eggs Hatched — Nest Location (Miles/tenths from Risley
Pier) 2.6(N)

RELOCATED FROM 2.0(S)

Visibility GOOD Weather Conditions —

Wind Speed and direction 10-15 SE Air Temperature 24°C

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 — Depth to egg chamber —

Time of nearest low — or high tide 2100

Distance of nest below — or above high tide line —

Comments: 146 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.



2005

SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nested 6-19-81 Nest No. 026 Tag No. — Time 2300
FCI

Date Eggs Hatched — Nest Location (Miles/tenths from Risley
Pier) —

Visibility FAIR Weather Conditions —

Wind Speed and direction 10-15K SE Air Temperature 24°C

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.) —

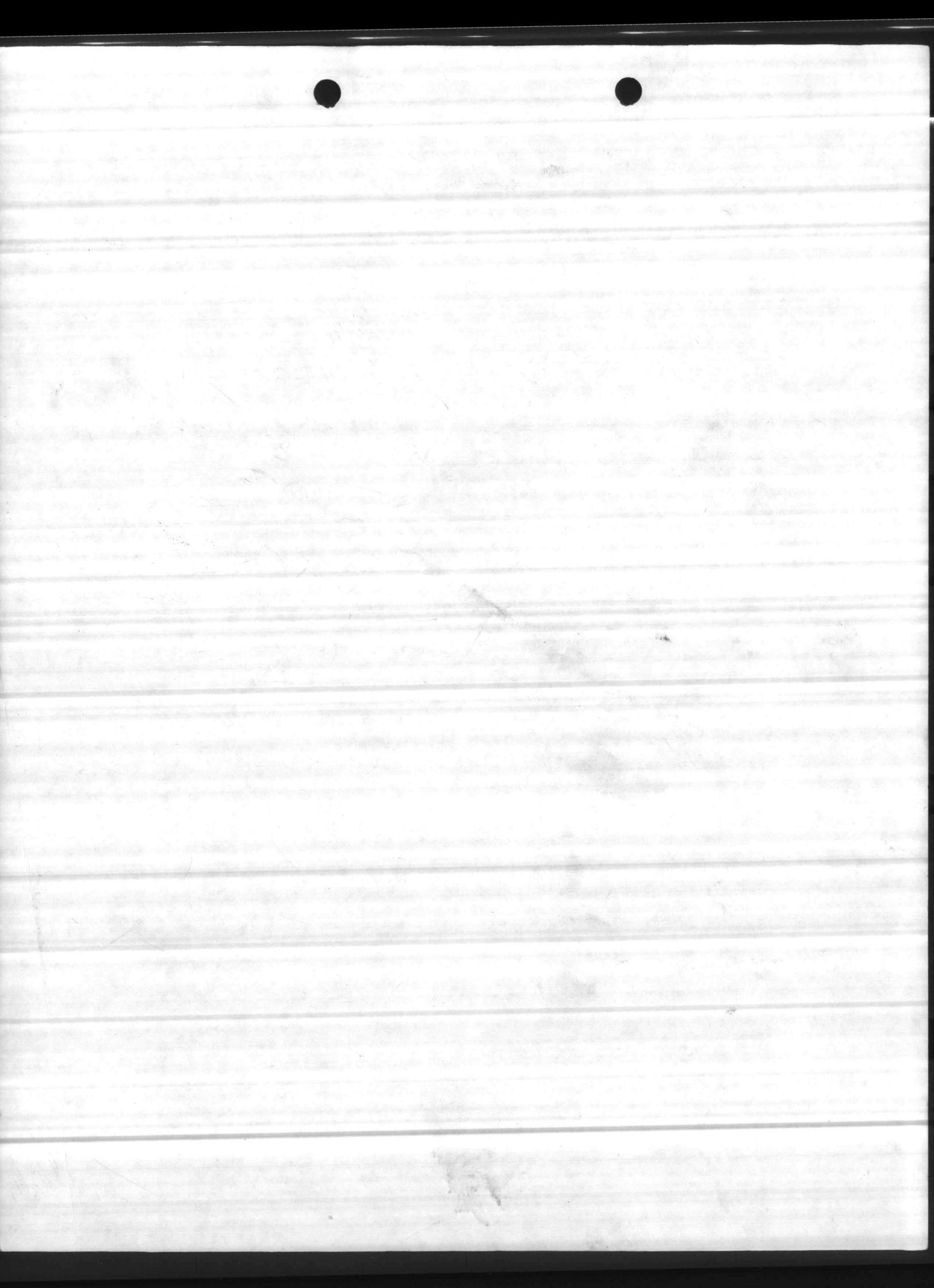
Body pit length/width — Depth to egg chamber —

Time of nearest low — or high tide 2100

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.



SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nesting 6-19-81 Nest No. 027 Tag No. — Time 2330
F.C.

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) 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.) —

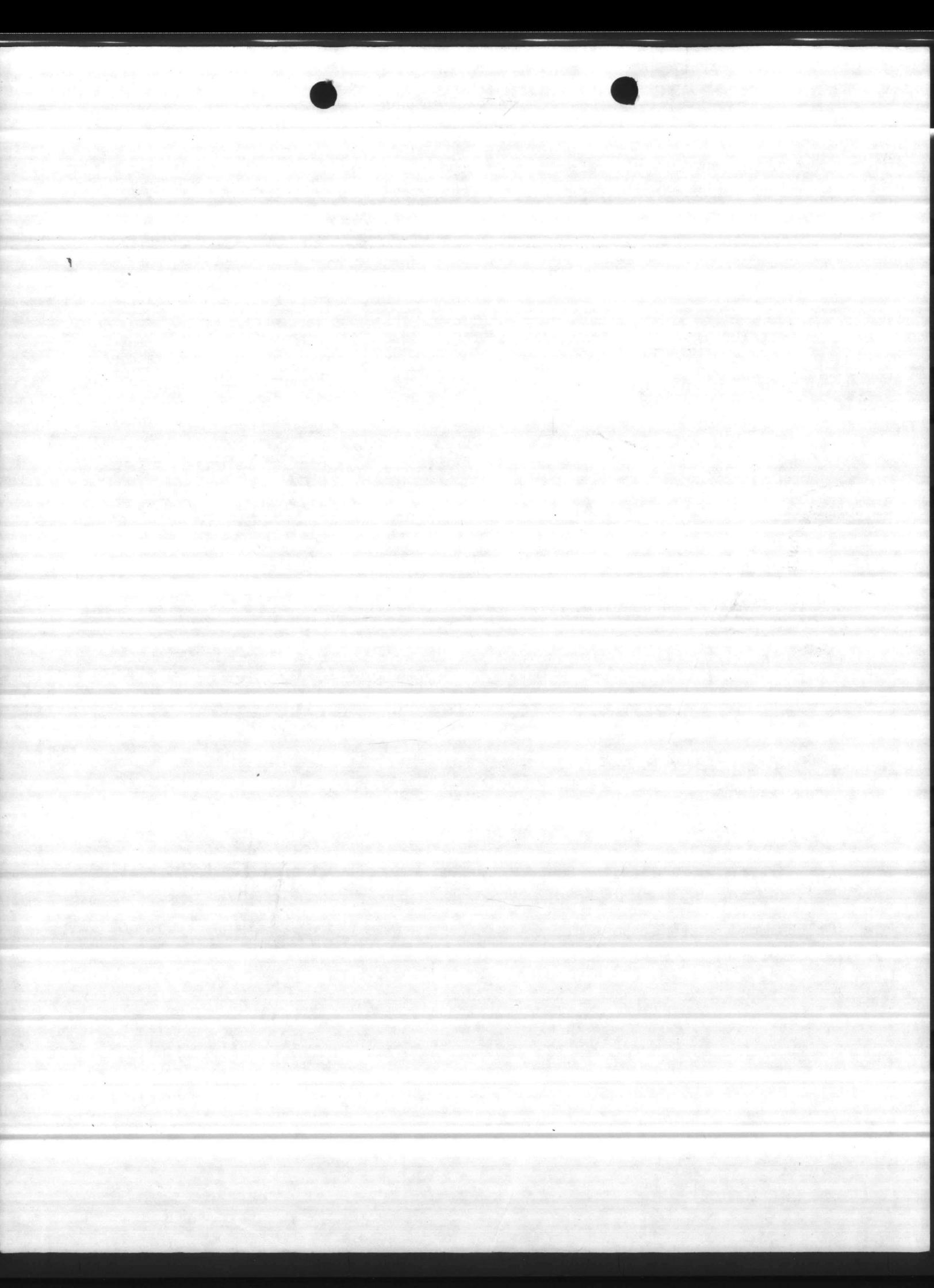
Body pit length/width — Depth to egg chamber —

Time of nearest low — or high tide 2100

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.



SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nesting 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, OCCASIONAL LIGHTNING

Wind Speed and direction 5-10K (S) Air Temperature 25°C

Water Temperature _____ Time Ashore (Known or estimated) 1HR. 40MIN

Carapace Length 39" Carapace width 37"

Carapace condition (Damages/barnacle infestation, etc.) 5 BARNACLES

Head length/width 9" x 7" Right front flipper length 16"

Right rear flipper length 12" Estimated weight 250 LBS

Flipper condition (cuts, missing portions, etc.) GOOD

Body pit length/width 5' x 4' 8" Depth to egg chamber 9"

Time of nearest low _____ or high tide 2137

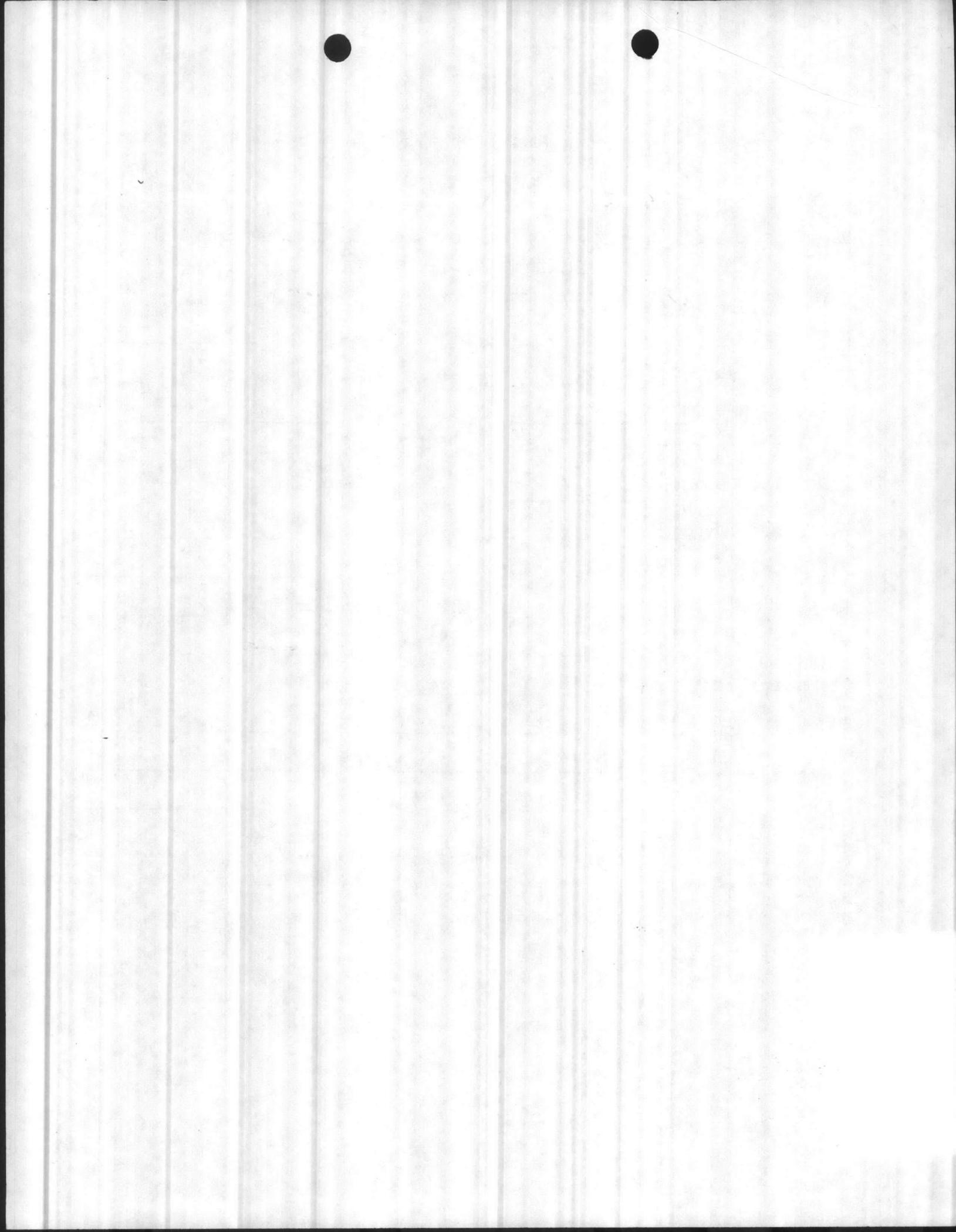
Distance of nest below _____ or above high tide line 50'

Comments: 115 EGGS

SAND CONDITION - FINE, LOOSELY PACKED

TURTLE CLIMBED 1 1/2' HIGH BANK IN ORDER TO NEST

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.



SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nesting 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, OCCASIONAL LIGHTNING

Wind Speed and direction 5-10K (S) Air Temperature 25°C

Water Temperature _____ Time Ashore (Known or estimated) 1 HR. 40 MIN

Carapace Length 39" Carapace width 37"

Carapace condition (Damages/barnacle infestation, etc.) 5 BARNACLES

Head length/width 9" x 7" Right front flipper length 16"

Right rear flipper length 12" Estimated weight 250 LBS

Flipper condition (cuts, missing portions, etc.) GOOD

Body pit length/width 5' x 4' 8" Depth to egg chamber 9"

Time of nearest low _____ or high tide 2137

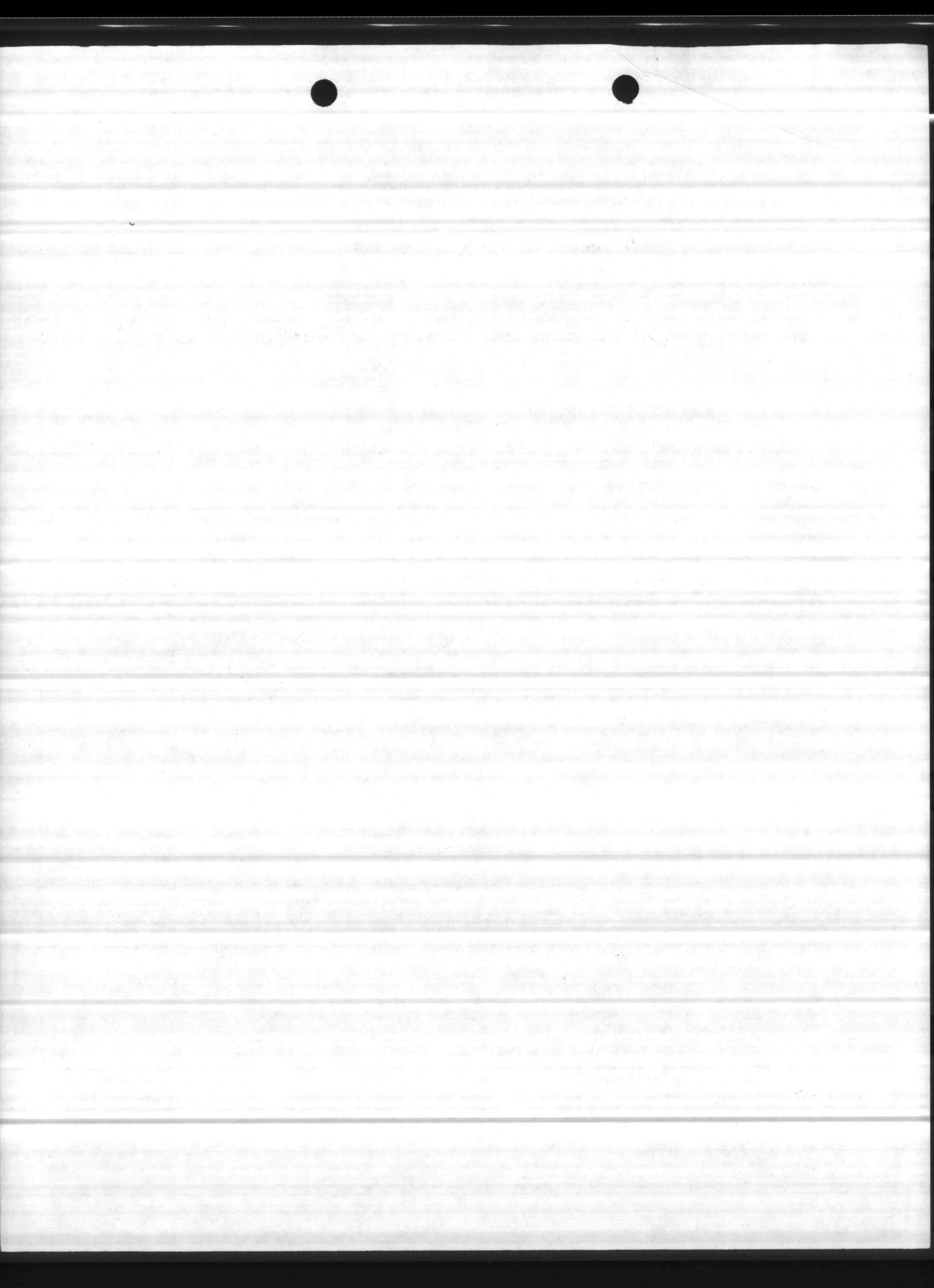
Distance of nest below _____ or above high tide line 50'

Comments: 115 EGGS

SAND CONDITION - FINE, LOOSELY PACKED

TURTLE CLIMBED 1 1/2' HIGH BANK IN ORDER TO NEST

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.



SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nested 6-19-81 Nest No. 029 Tag No. — Time 2345
F.C.

Date Eggs Hatched — Nest Location (Miles/tenths from Risley
Pier) 3.4(S) (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) 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.) —

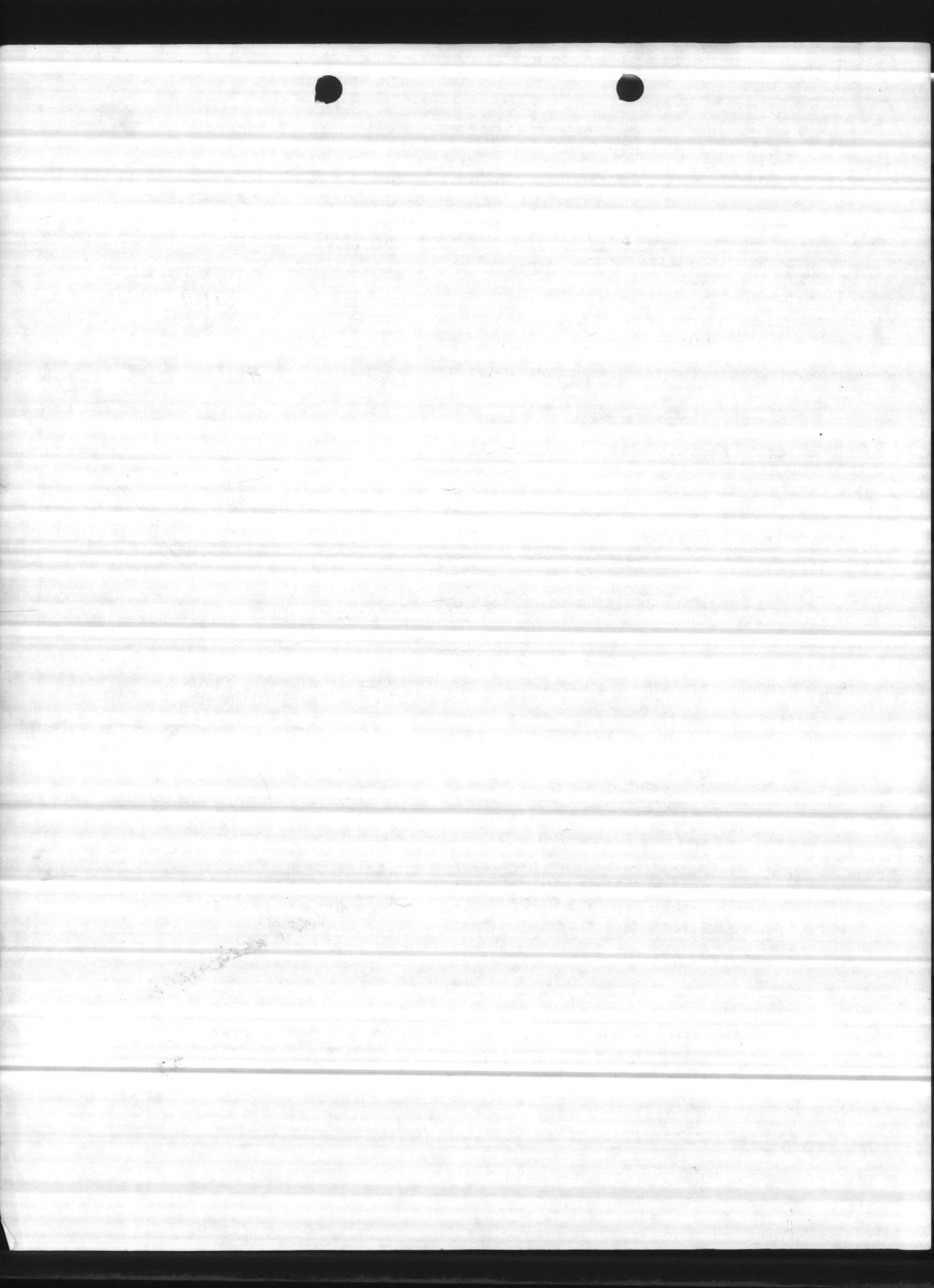
Body pit length/width — Depth to egg chamber —

Time of nearest low — or high tide 2100

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.



SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nested 6-21-81 Nest No. 030^A Tag No. — Time 0130
F.I.C.

Date Eggs Hatched — Nest Location (Miles/tenths from Risley
Pier) 1.35(S)

Visibility GOOD Weather Conditions FAIR

Wind Speed and direction 10-15(S) 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.) —

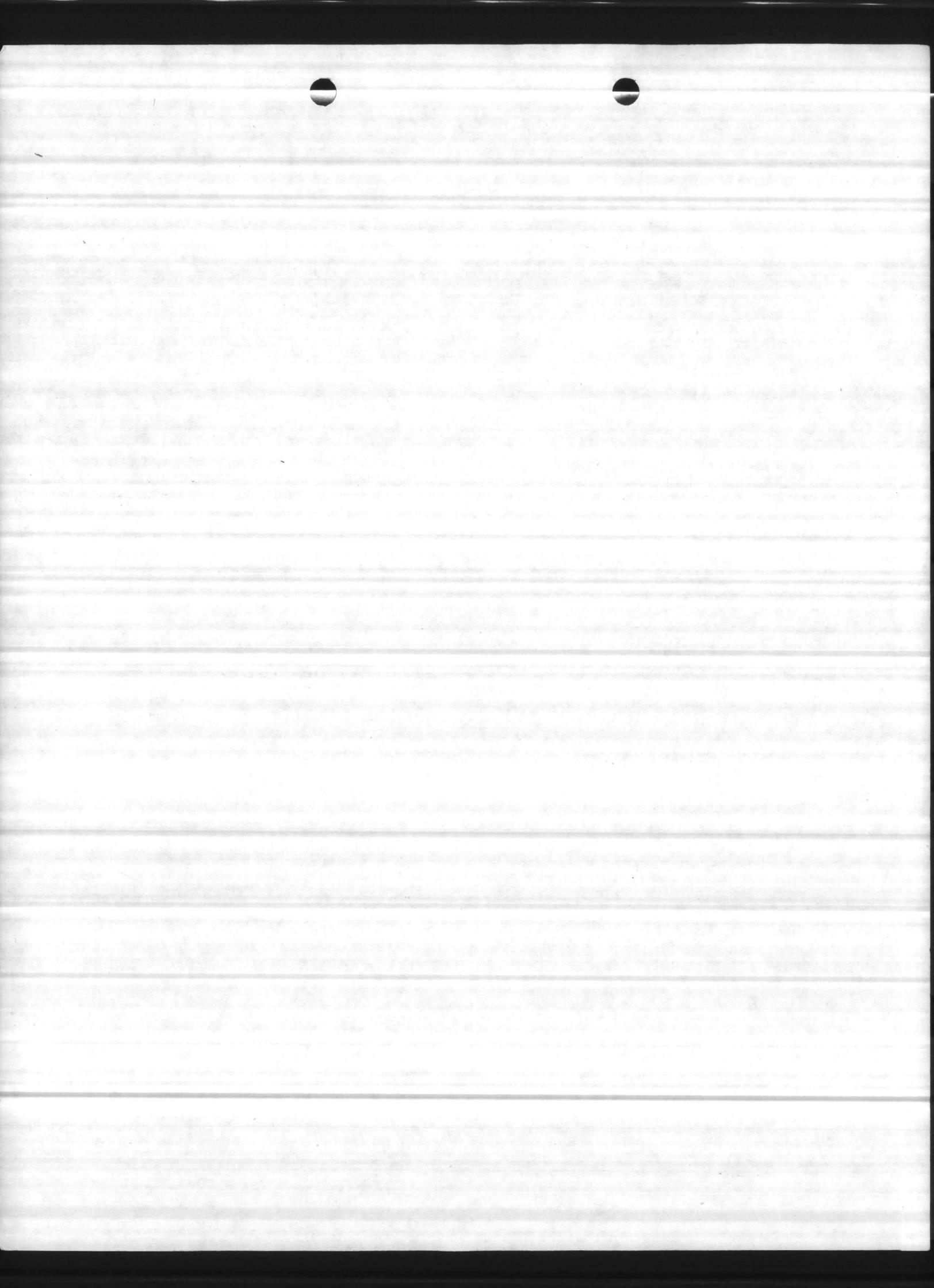
Body pit length/width — Depth to egg chamber —

Time of nearest low — or high tide 2218

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.



SEA TURTLE INVENTORY
(Nesting Data)

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

Date Eggs Hatched _____ Nest Location (Miles/tenths from Risley
Pier) 0.8 (S)

RELOCATED TO 3.45 (N)

Visibility GOOD Weather Conditions WINDY, 100% CLOUD COVER

Wind Speed and direction 5-10 K(S) Air Temperature 24.5°C

Water Temperature _____ Time Ashore (Known or estimated) 1 HR.

Carapace Length 38" Carapace width 36"

Carapace condition (Damages/barnacle infestation, etc.) SEV. BARN.

Head length/width 9" x 7" Right front flipper length 15"

Right rear flipper length 11 1/2" Estimated weight 225 LBS

Flipper condition (cuts, missing portions, etc.) GOOD

Body pit length/width 4'8" x 3'6" Depth to egg chamber 11 1/2"

Time of nearest low 0356 or high tide _____

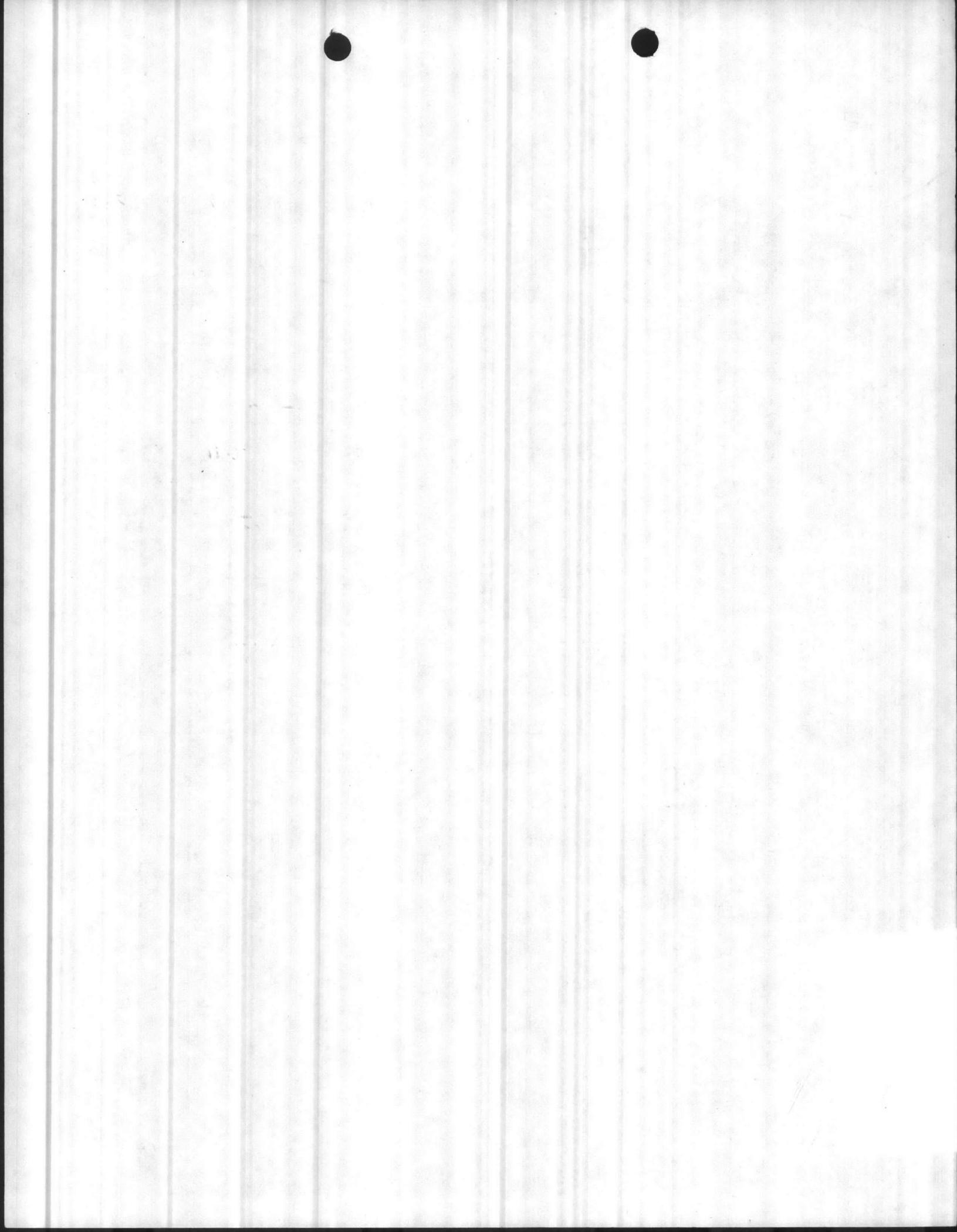
Distance of nest below _____ or above high tide line 60'

Comments: 94 EGGS (RELOCATED TO NORTH END OF BEACH)

SAND - COARSE & LOOSELY PACKED

TURTLE HAD A LARGE BARNACLE ON RIGHT SIDE OF UPPER JAW

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.



SEA TURTLE INVENTORY
(Nesting Data)

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

Date Eggs Hatched _____ Nest Location (Miles/tenths from Risley
Pier) 0.8 (S)

RELOCATED TO 3.45 (N)

Visibility GOOD Weather Conditions WINDY, 100% CLOUD COVER

Wind Speed and direction 5-10 K(S) Air Temperature 24.5°C

Water Temperature _____ Time Ashore (Known or estimated) 1 HR.

Carapace Length 38" Carapace width 36"

Carapace condition (Damages/barnacle infestation, etc.) SEV. BARN.

Head length/width 9" x 7" Right front flipper length 15"

Right rear flipper length 11 1/2" Estimated weight 225 LBS

Flipper condition (cuts, missing portions, etc.) GOOD

Body pit length/width 4'8" x 3'6" Depth to egg chamber 11 1/2"

Time of nearest low 0356 or high tide _____

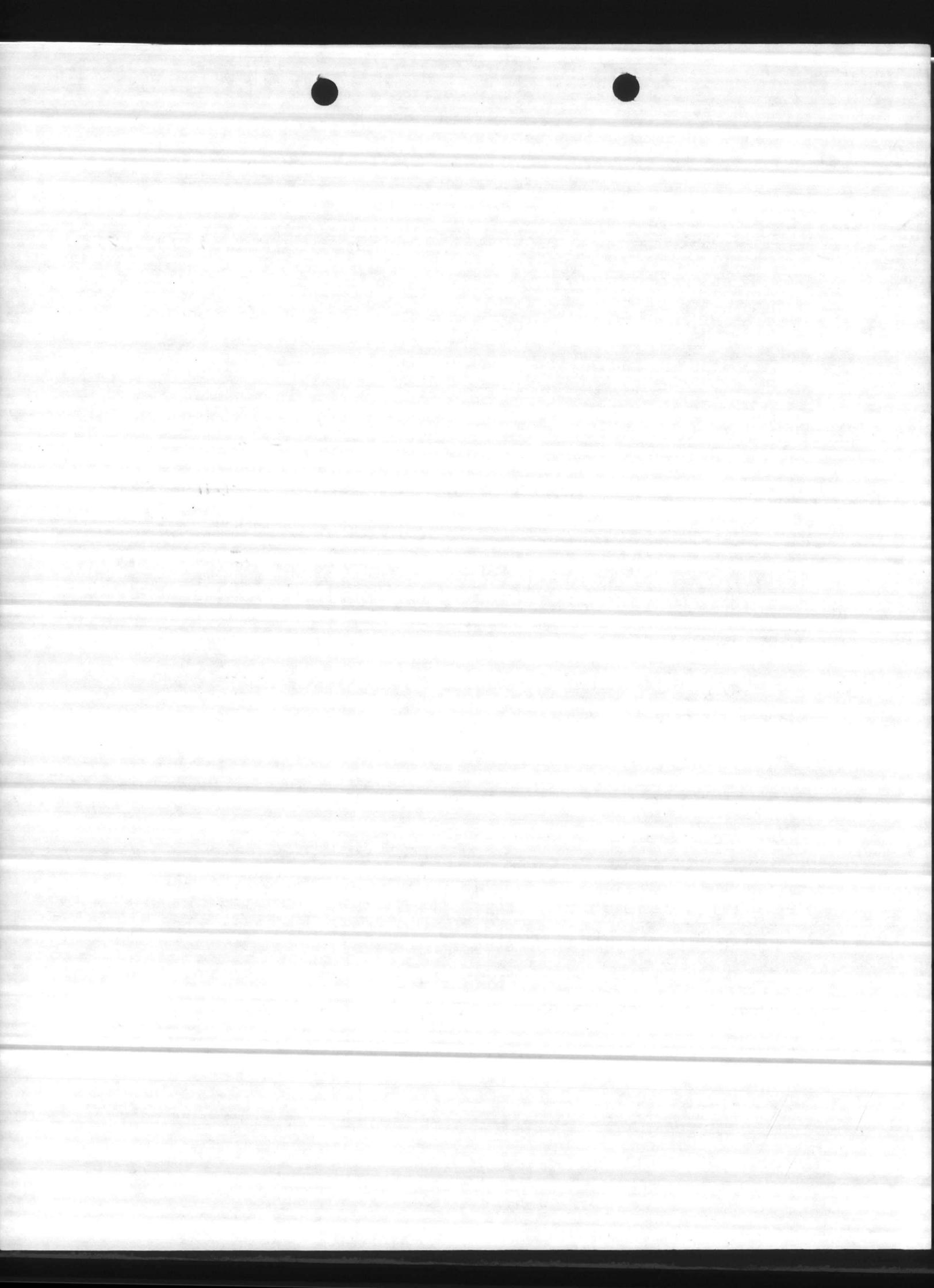
Distance of nest below _____ or above high tide line 60'

Comments: 94 EGGS (RELOCATED TO NORTH END OF BEACH)

SAND - COARSE & LOOSELY PACKED

TURTLE HAD A LARGE BARNACLE ON RIGHT SIDE OF UPPER JAW

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.



SEA TURTLE INVENTORY
(Nesting Data)

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 cage of nest 010

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.) —

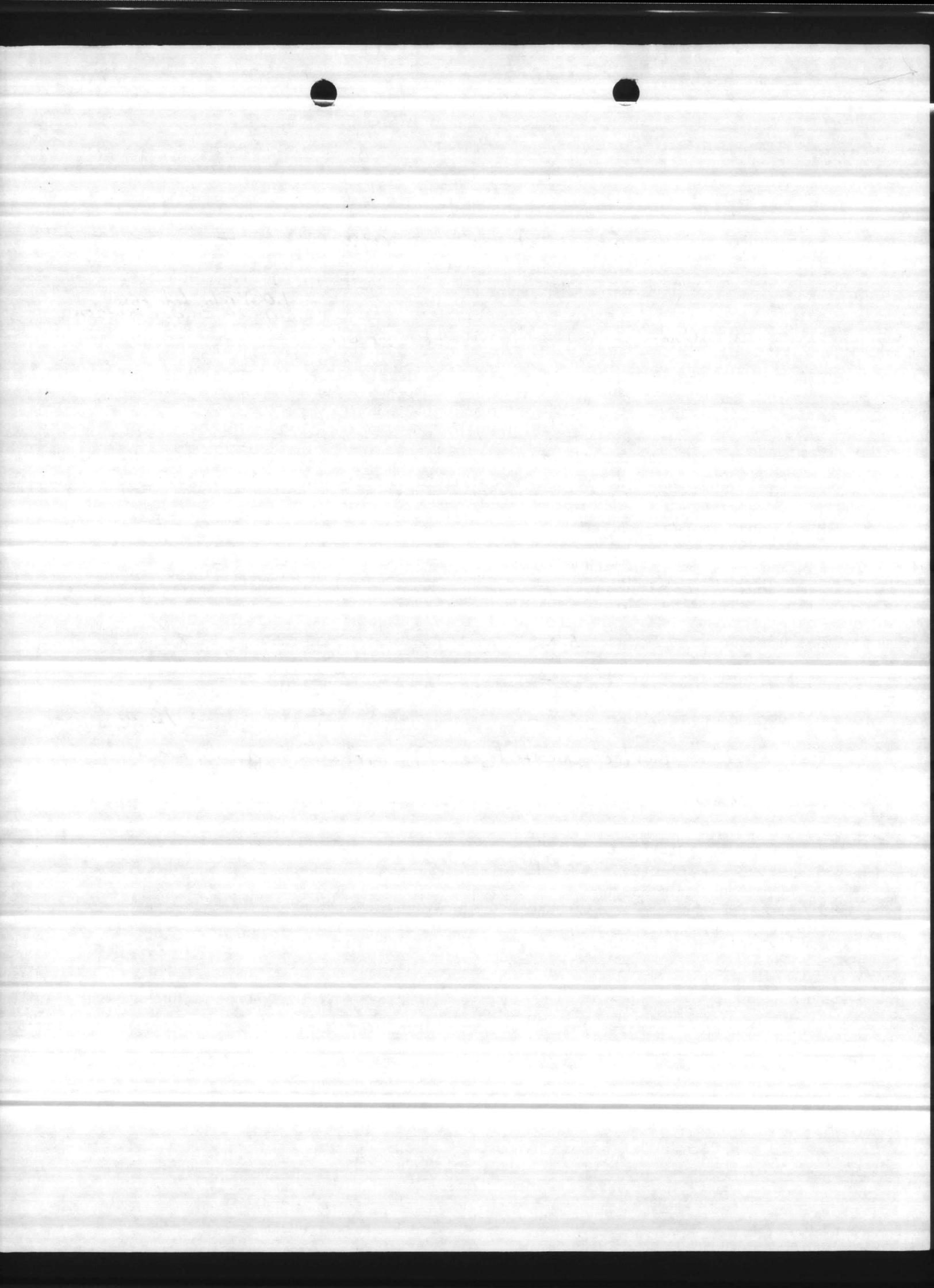
Body pit length/width 5 x 5 Depth to egg chamber 8"

Time of nearest low — or high tide —

Distance of nest below — or above high tide line 15 m

Comments: Turtle nested early morning and was
unobserved.

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.

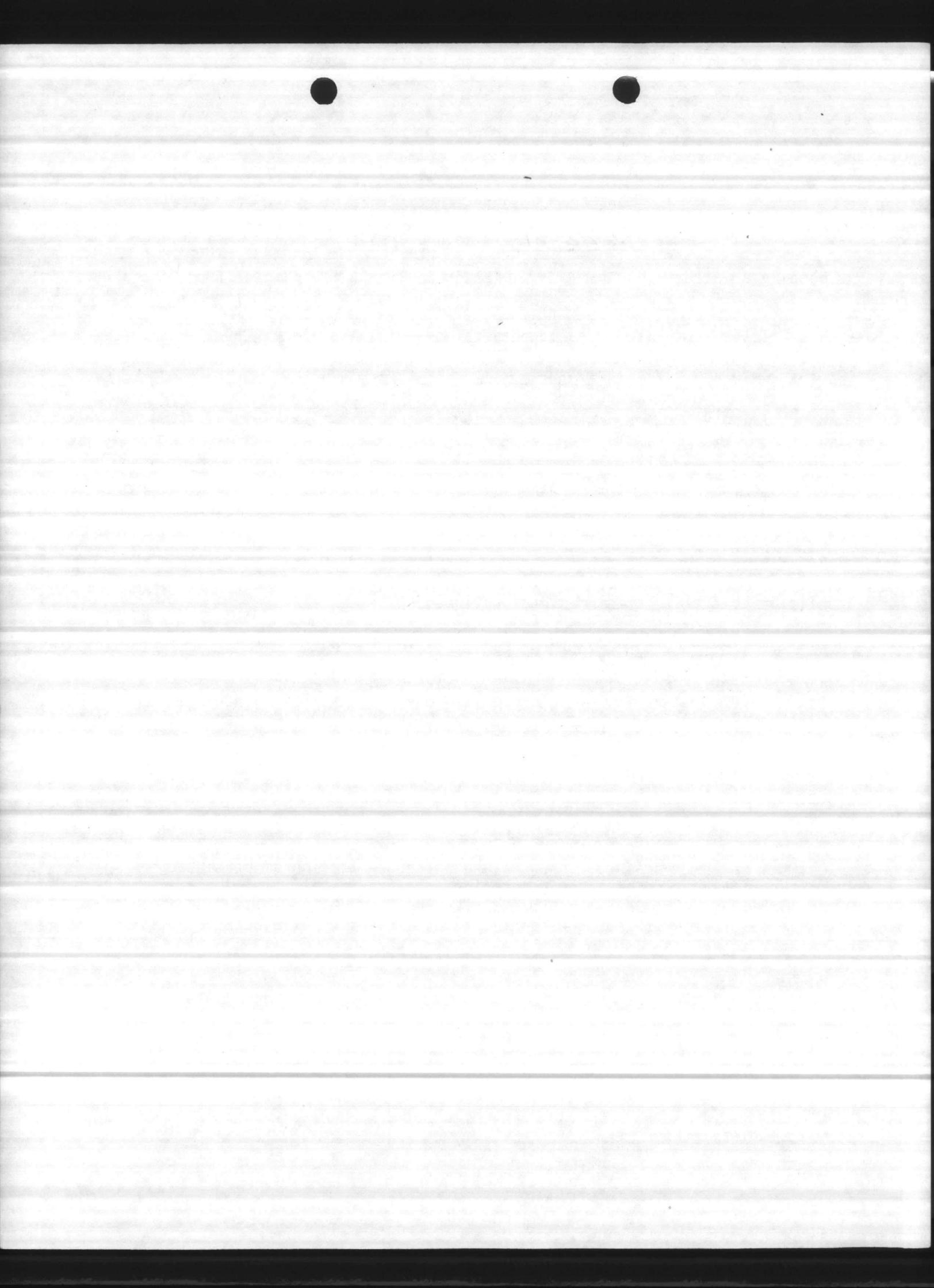


SEA TURTLE INVENTORY
(Nesting Data)

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 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 5 x 4 Depth to egg chamber 8"
Time of nearest low _____ or high tide _____
Distance of nest below _____ or above high tide line 30 meters
Comments: Turtle not observed

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.



SEA TURTLE INVENTORY
(Nesting Data)

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 Good Weather Conditions Fair

Wind Speed and direction _____ Air Temperature _____

Water Temperature _____ Time Ashore (Known or estimated) 1 hr

Carapace Length 40" Carapace width 38"

Carapace condition (Damages/barnacle infestation, etc.) Severe Barnacle
infestation

Head length/width 10 x 9" Right front flipper length 16"

Right rear flipper length 12" Estimated weight 275 lbs.

Flipper condition (cuts, missing portions, etc.) LFF

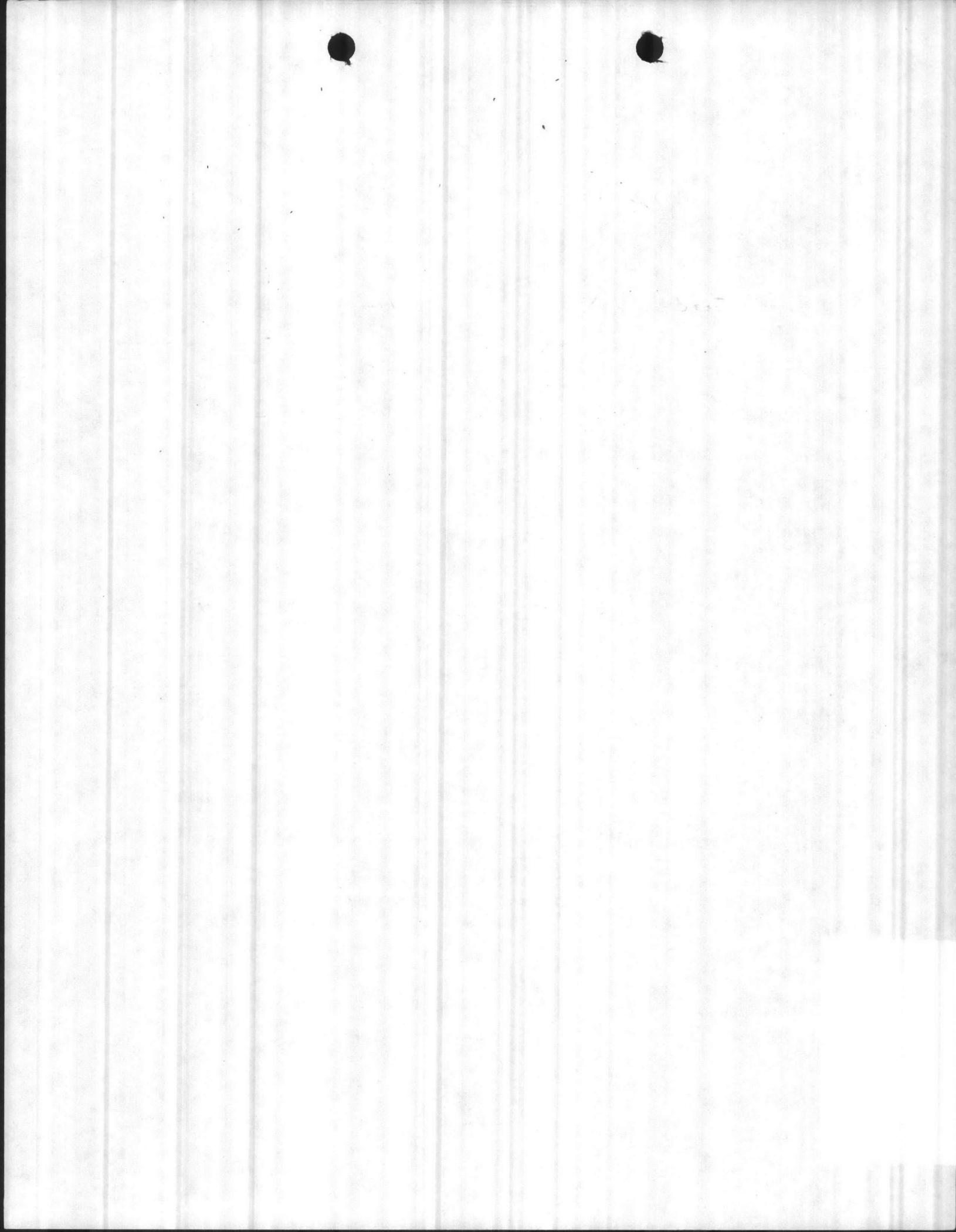
Body pit length/width 5'8" x 5'2" Depth to egg chamber 9"

Time of nearest low _____ or high tide _____

Distance of nest below _____ or above high tide line 7 m

Comments: _____

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.



SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nestled 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 Good Weather Conditions Fair

Wind Speed and direction _____ Air Temperature _____

Water Temperature _____ Time Ashore (Known or estimated) 1 hr

Carapace Length 40" Carapace width 38"

Carapace condition (Damages/barnacle infestation, etc.) Severe Barnacle infestation

Head length/width 10 x 9" Right front flipper length 16"

Right rear flipper length 12" Estimated weight 275 lbs.

Flipper condition (cuts, missing portions, etc.) LFF

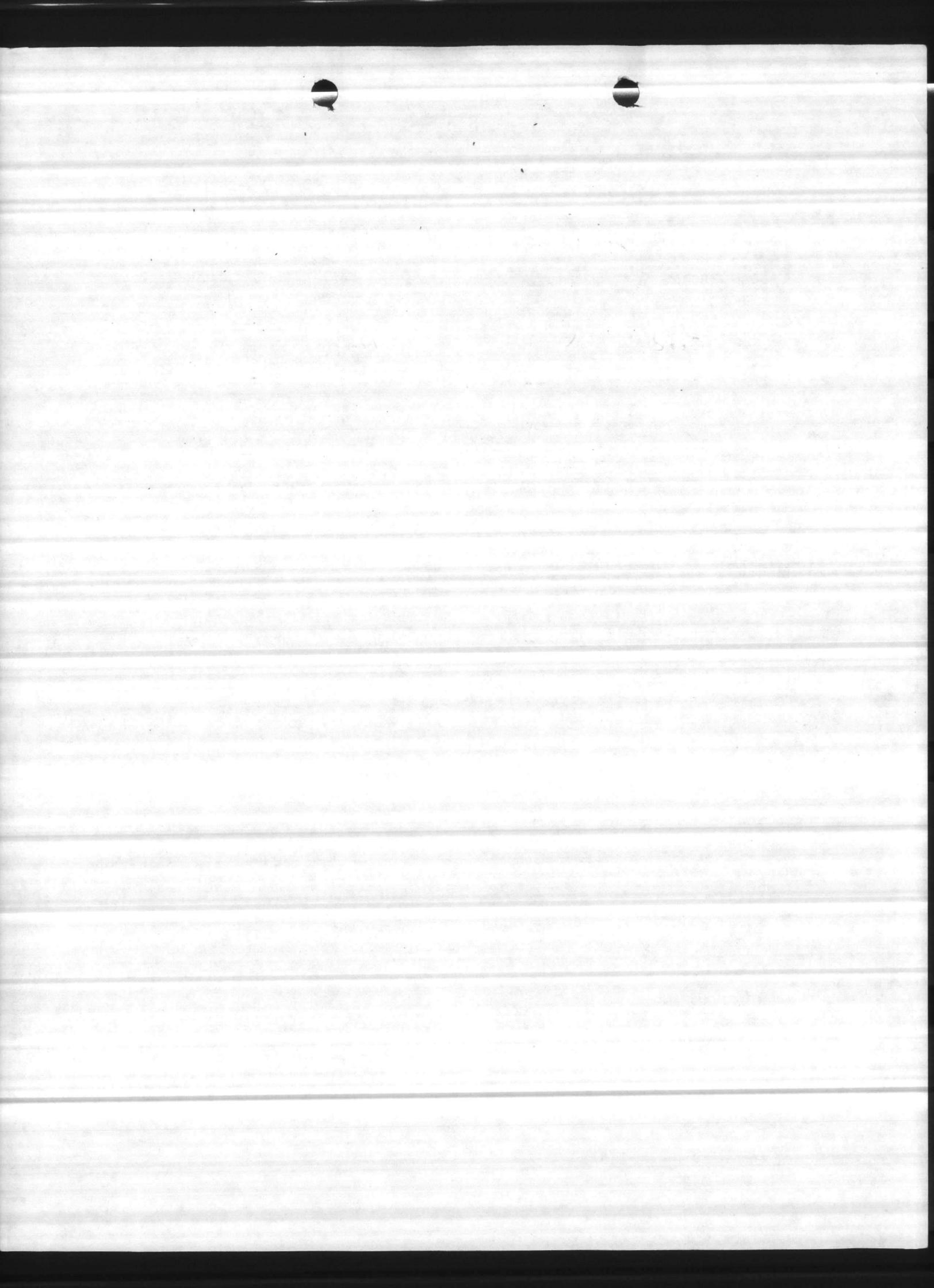
Body pit length/width 5'8" x 5'2" Depth to egg chamber 9"

Time of nearest low _____ or high tide _____

Distance of nest below _____ or above high tide line 7 m

Comments: _____

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.



SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nesting 6-23-81 Nest No. 035 Tag No. — Time —
F.C.

Date Eggs Hatched — Nest Location (Miles/tenths from Risley
Pier) 0.2(S)

Visibility FAIR Weather Conditions CLOUDY

Wind Speed and direction 10-15K (WNE) Air Temperature 25°C

Water Temperature 25°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.) —

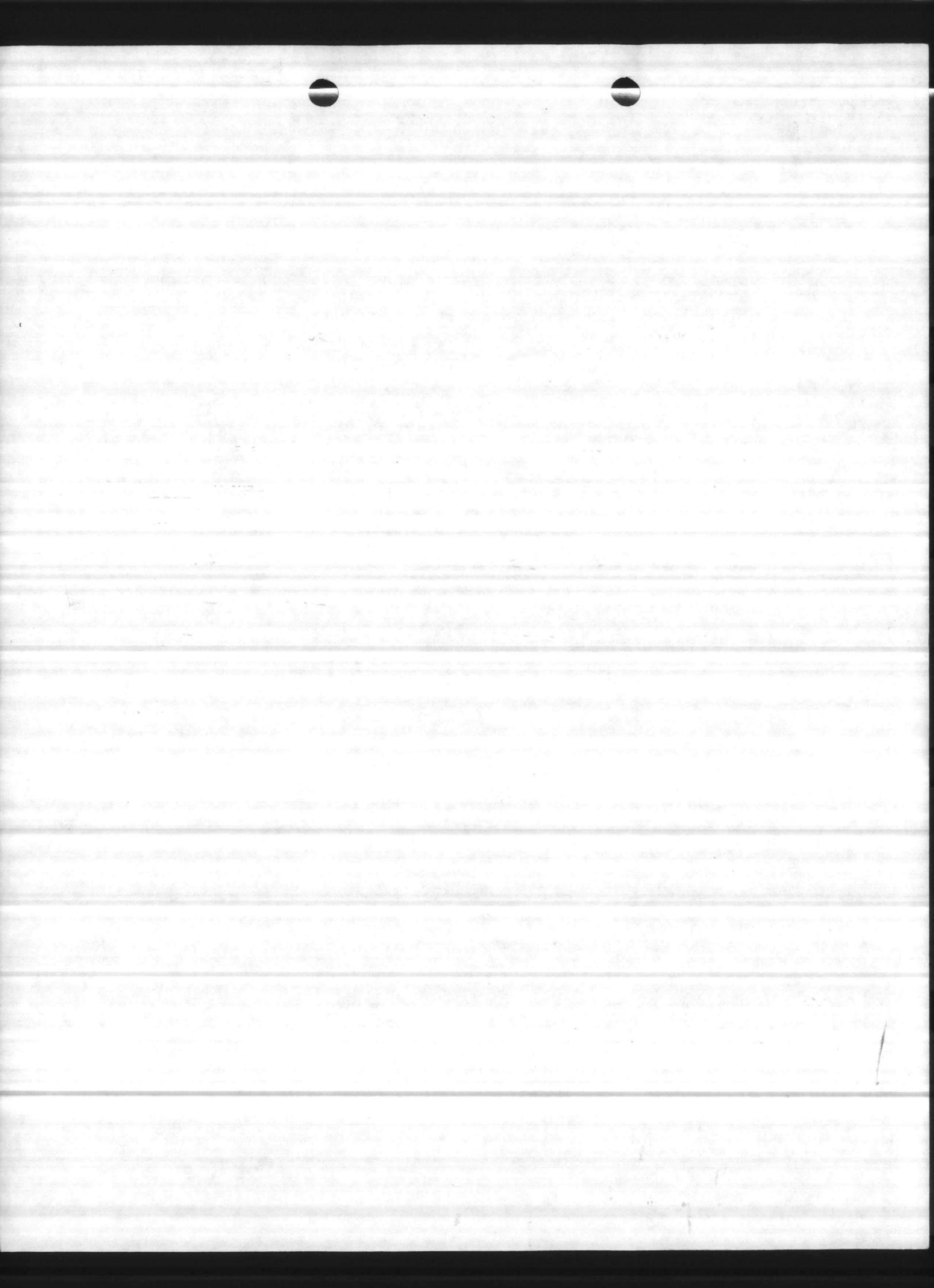
Body pit length/width — Depth to egg chamber —

Time of nearest low — 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.



SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nested 6-23-81 Nest No. ⁰³⁶ F.C. Tag No. — Time —

Date Eggs Hatched — Nest Location (Miles/tenths from Risley Pier)

& Grid Location 0.3 (S)

Visibility FAIR Weather Conditions 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 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 — Depth to Egg Chamber —

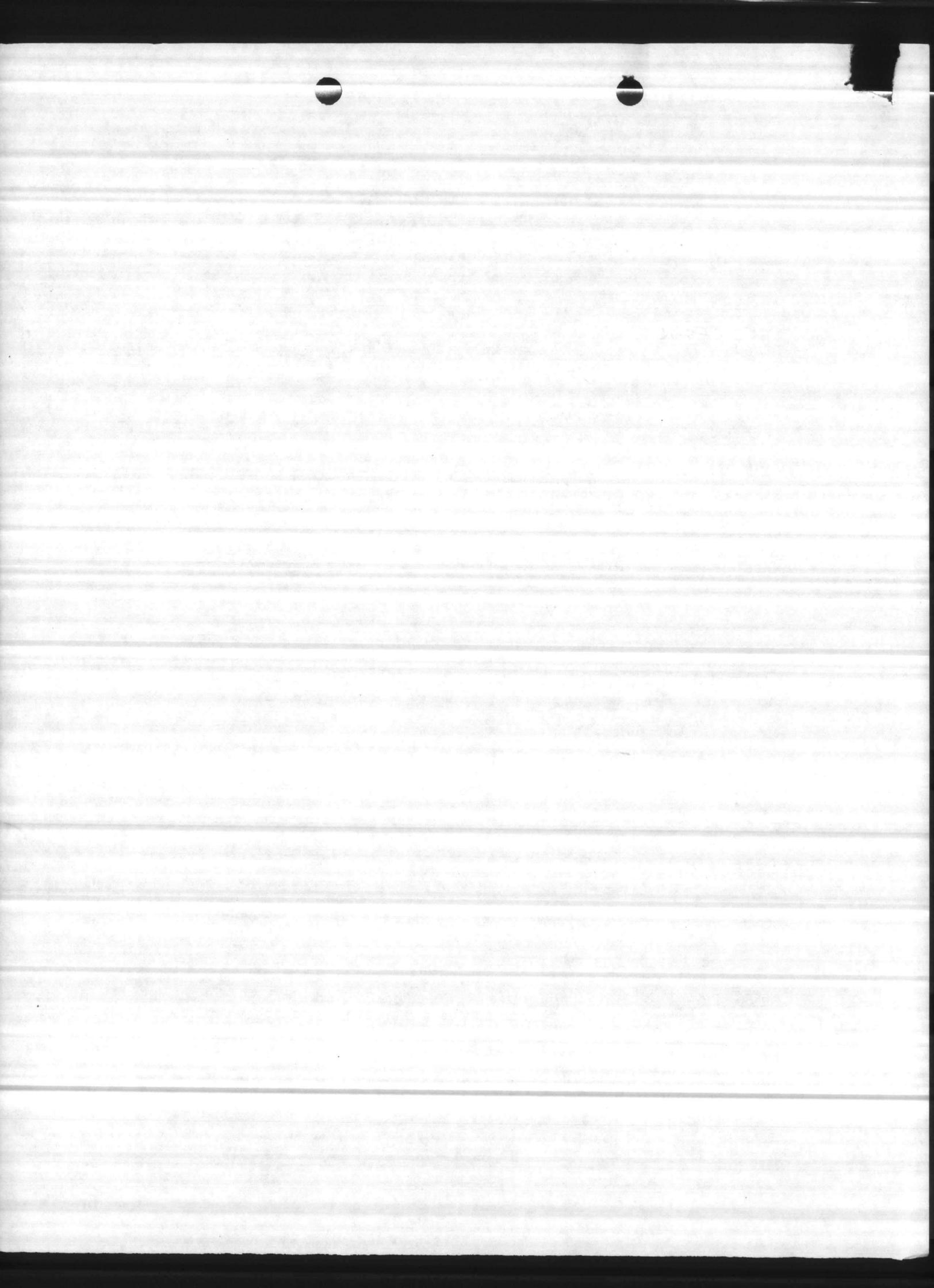
Time of Nearest Low — or High Tide —

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.



SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nested 6-23-81 Nest No. 037 Tag No. F.C. Time —

Date Eggs Hatched — Nest Location (Miles/tenths from Risley
Pier) 0.35 (S)

Visibility FAIR Weather Conditions FAIR & CLOUDY

Wind Speed and direction 10-15K (NNE) Air Temperature 25°C

Water Temperature 25°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.) —

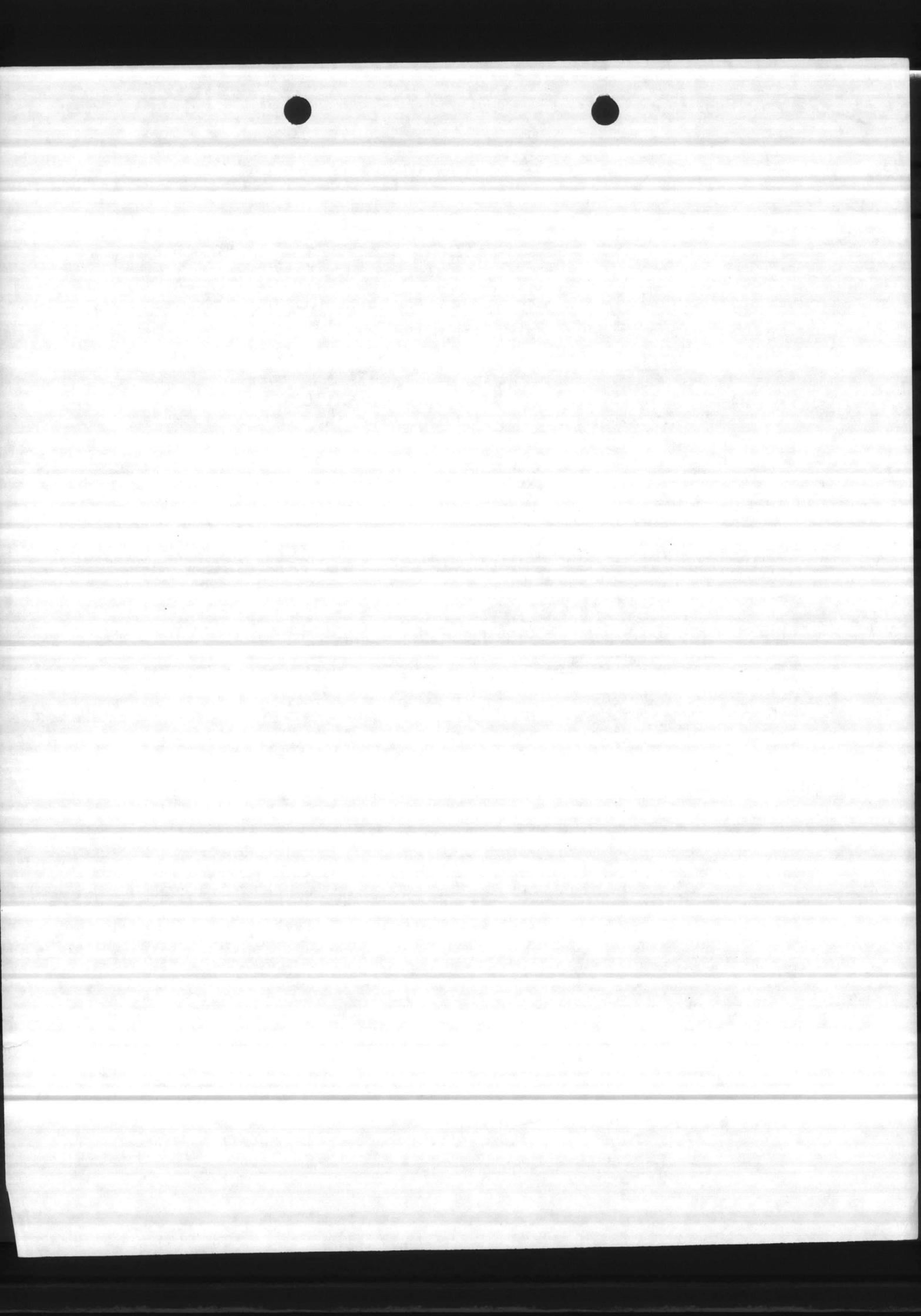
Body pit length/width — Depth to egg chamber —

Time of nearest low — 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.



SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nested 6-24-81 Nest No. 038 Tag No. — Time 0130

Date Eggs Hatched — Nest Location (Miles/tenths from Risley
Pier) 1.8 (S) → 2.6 (N)

Visibility FAIR Weather Conditions 100% CLOUDINESS, OCCASSIONAL LIGHTNING

Wind Speed and direction 10-15K (NNE) Air Temperature 24°C

Water Temperature 25°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 6' x 5' Depth to egg chamber 11"

Time of nearest low — or high tide 2400

Distance of nest below — or above high tide line —

Comments: 137 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.

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SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nested 6-24-81 Nest No. 039 Tag No. 6764697 Time 0100
F.C.

Date Eggs Hatched _____ Nest Location (Miles/tenths from Risley
Pier) 0.1 (S)

Visibility FAIR Weather Conditions 100% CLOUD COVER, OCCAS. LIGHTNING

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 37" Carapace width 37"

Carapace condition (Damages/barnacle infestation, etc.) BARNACLES

Head length/width 9" x 7" Right front flipper length 16"

Right rear flipper length 13" Estimated weight 250 LBS

Flipper condition (cuts, missing portions, etc.) GOOD

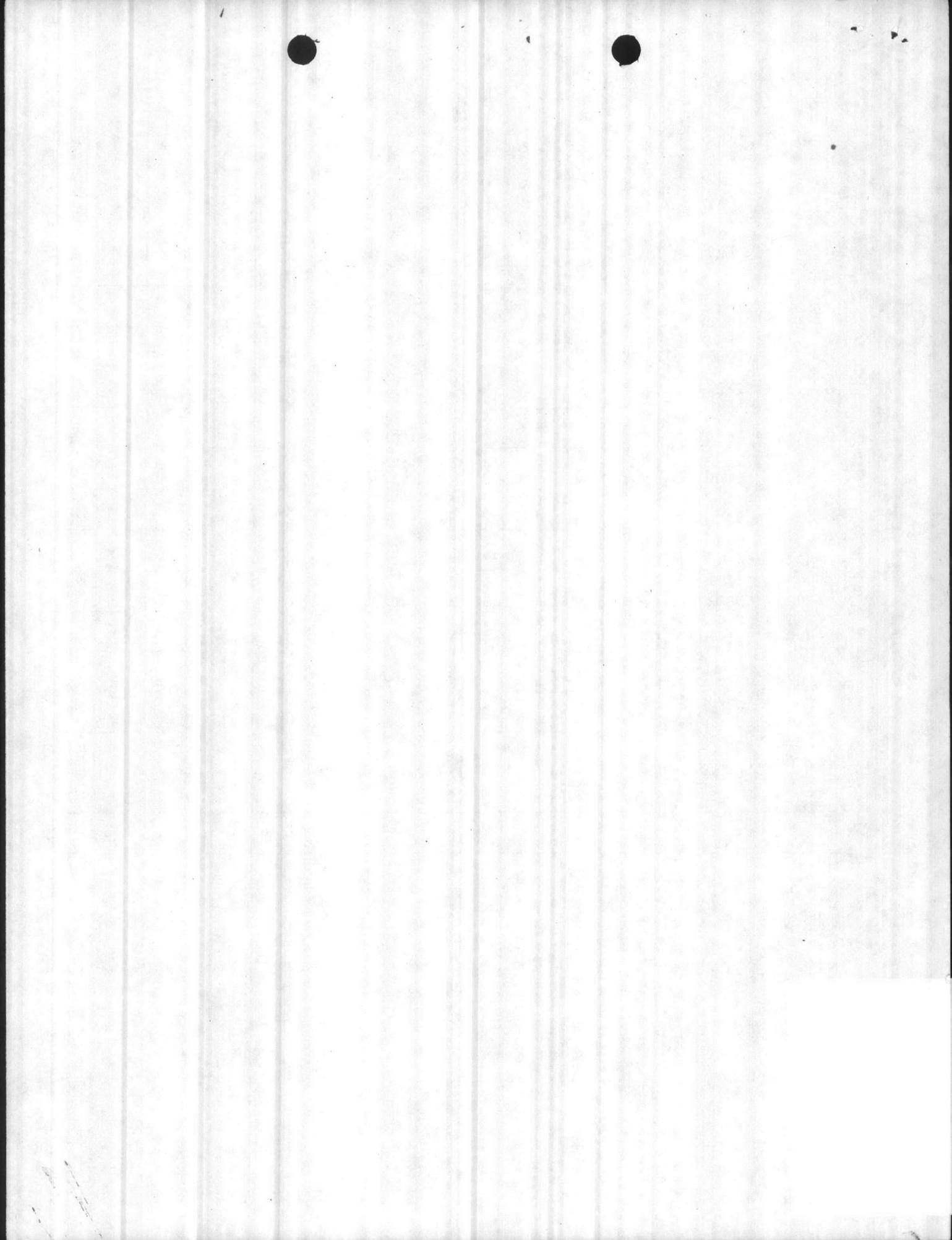
Body pit length/width _____ Depth to egg chamber _____

Time of nearest low _____ or high tide _____

Distance of nest below _____ or above high tide line _____

Comments: 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.



SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nested 6-24-81 Nest No. 039 Tag No. 6764697 Time 0100
F.C.

Date Eggs Hatched _____ Nest Location (Miles/tenths from Risley
Pier) 0.1 (S)

Visibility FAIR Weather Conditions 100% CLOUD COVER, OCCAS. LIGHTNING

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 7" Carapace width 37"

Carapace condition (Damages/barnacle infestation, etc.) BARNACLES

Head length/width 9" x 7" Right front flipper length 16"

Right rear flipper length 13" Estimated weight 250 LBS

Flipper condition (cuts, missing portions, etc.) GOOD

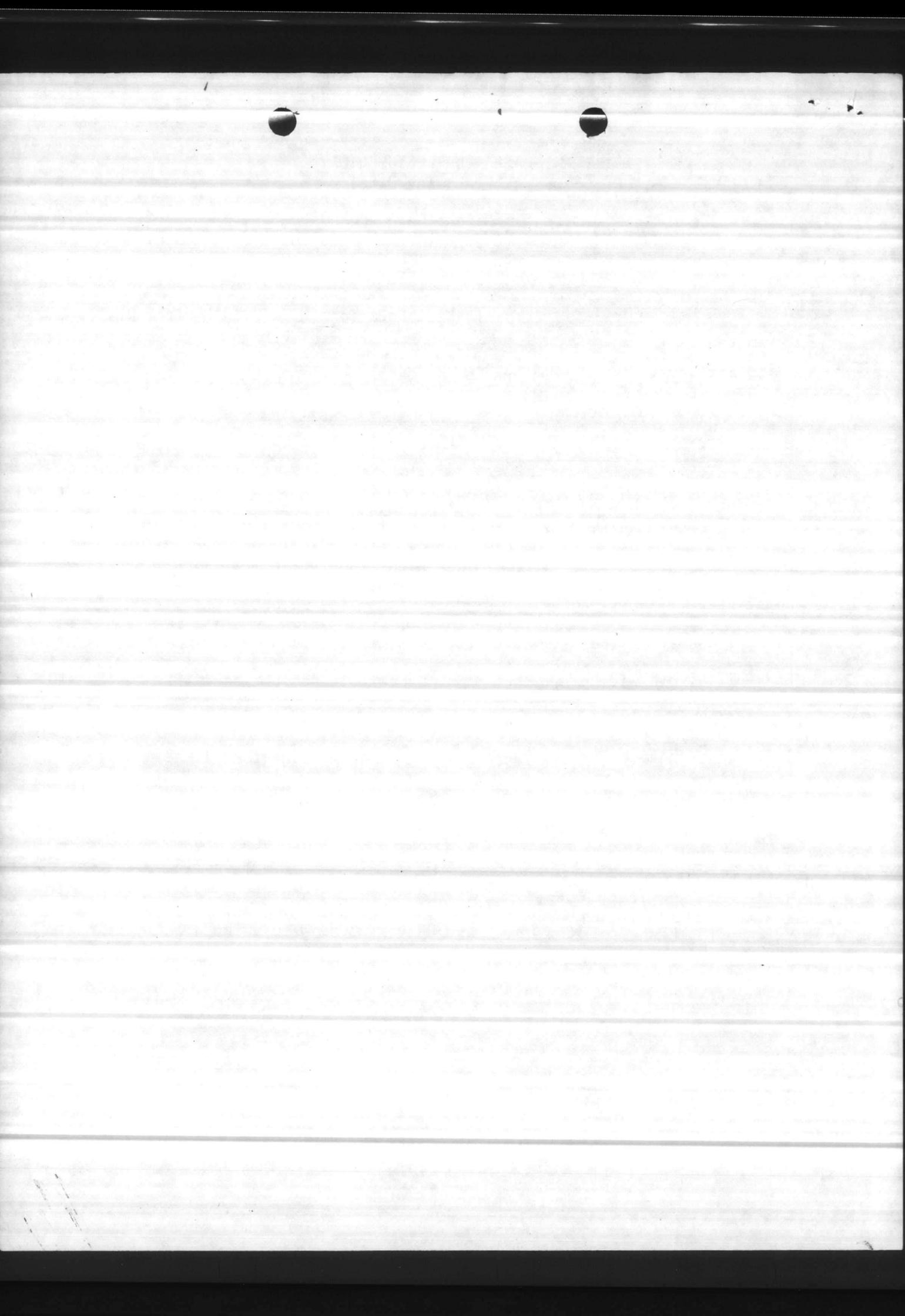
Body pit length/width _____ Depth to egg chamber _____

Time of nearest low _____ or high tide _____

Distance of nest below _____ or above high tide line _____

Comments: 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.

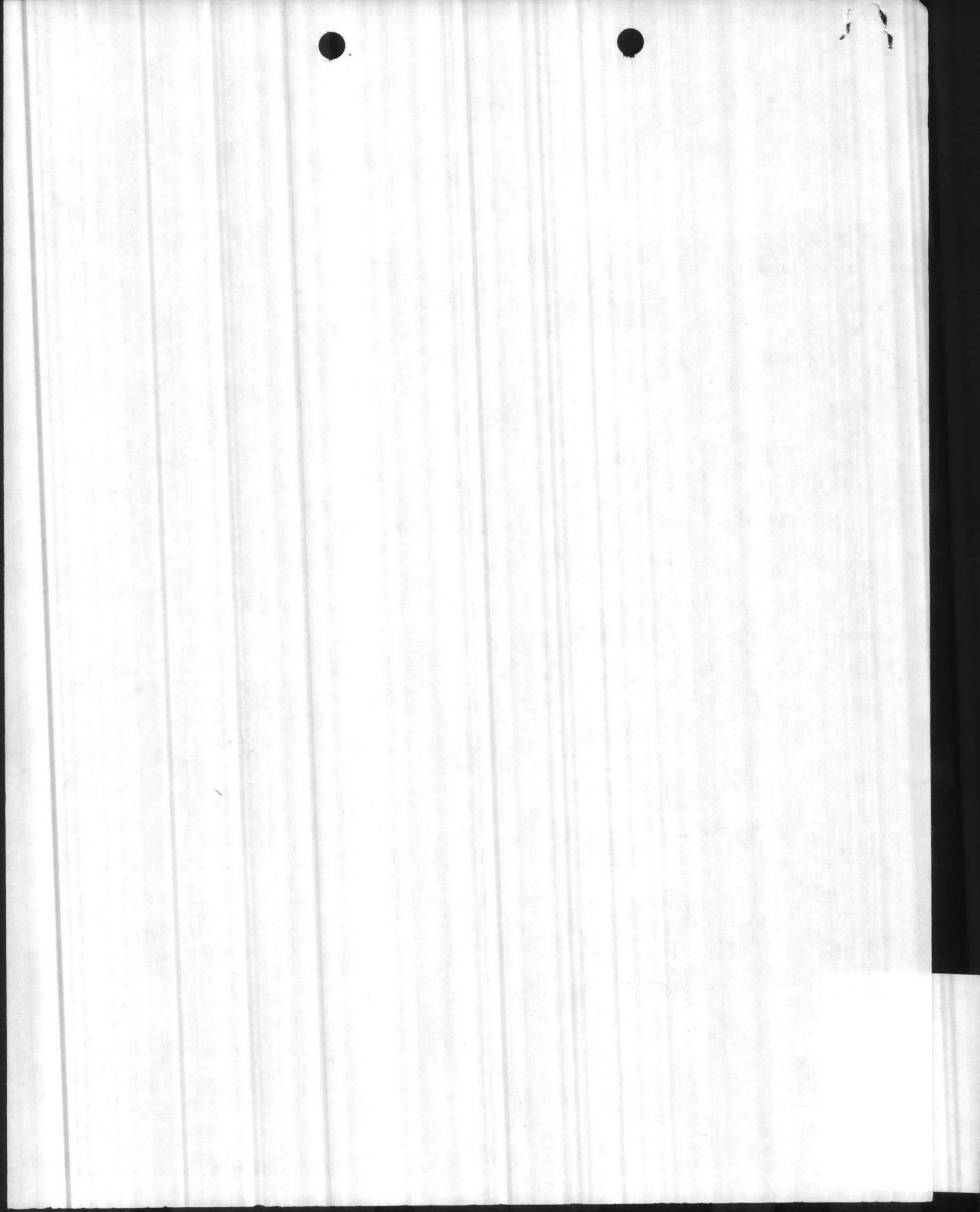


SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nested 6-25-81 Nest No. 040 Tag No. ^{698/}699 Time 0130
Date Eggs Hatched _____ Nest Location (Miles/tenths from Risley Pier)
& Grid Location 24(N)
Visibility FAIR Weather Conditions FAIR & CLEAR
Wind Speed & direction 5-10 K (S) Air Temperature 27°C
Water Temperature 26°C Time Ashore (Known or estimated) 1 HR 10 MIN.
Carapace Length 39" Carapace Width 37"
Carapace Condition (Damages/barnacle infestation, etc.) See Sheet 2 SEV. BARN.
Head Length/Width 9" x 7" Right Front Flipper Length 15 1/2"
Right Rear Flipper Length 13" Estimated Weight 250 LBS
Flipper Condition (cuts, missing portions, etc.) See Sheet 2 GOOD
Body Pit Length/Width 5 1/2' x 4' Depth to Egg Chamber 9"
Time of Nearest Low — or High Tide 0053
Distance of nest below — or Above High Tide Line 20'
Beach Condition _____
Comments 129 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 sparingly during tagging and data collection.

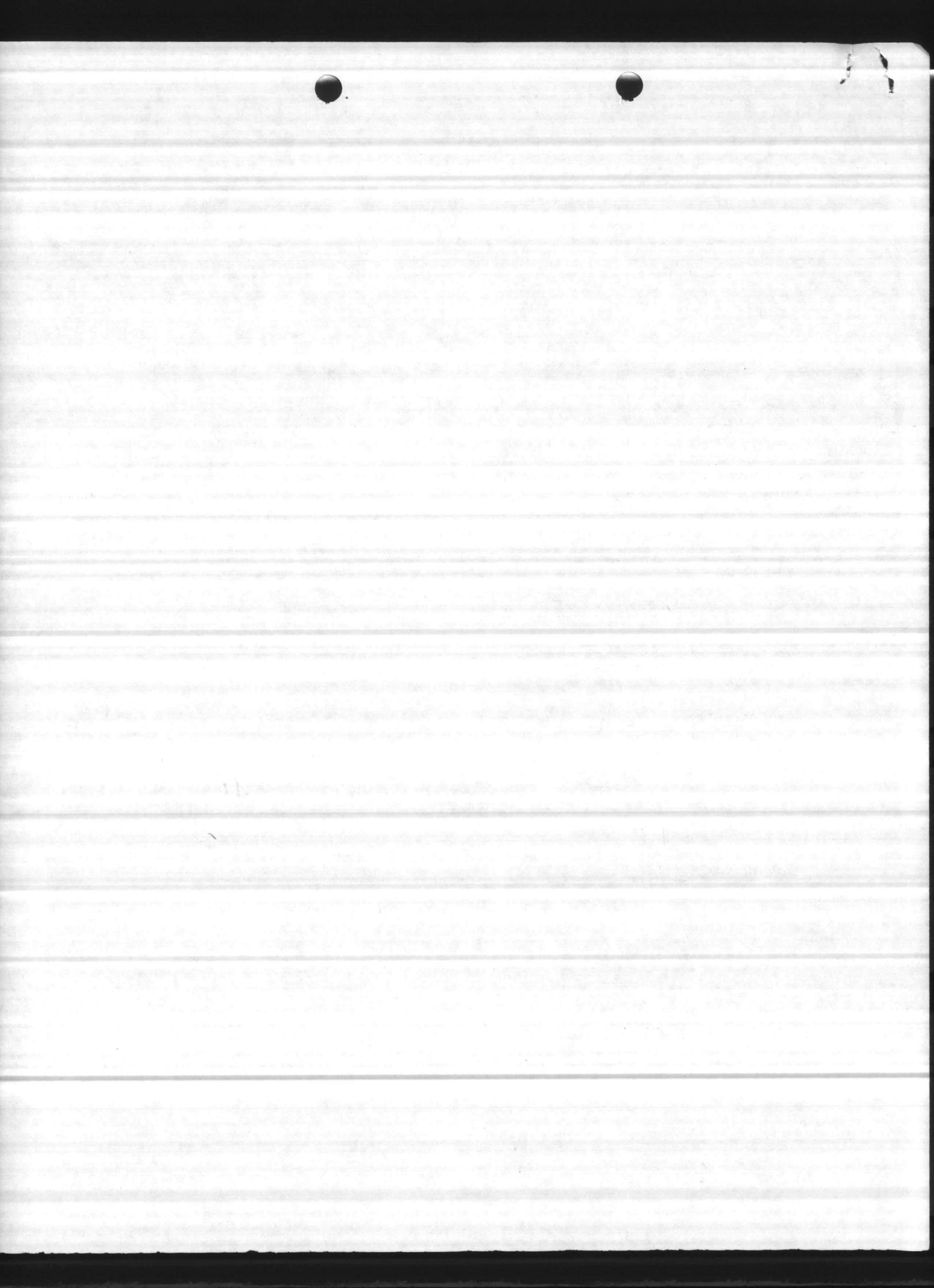


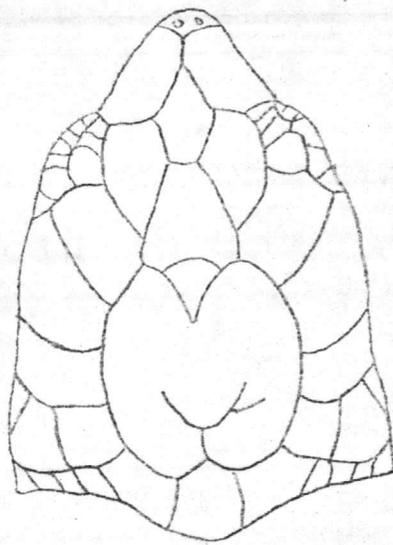
SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nested 6-25-81 Nest No. 040 Tag No. ⁶⁹⁸/₆₉₉ Time 0130
Date Eggs Hatched _____ Nest Location (Miles/tenths from Risley Pier)
& Grid Location 24(N)
Visibility FAIR Weather Conditions FAIR & CLEAR
Wind Speed & direction 5-10K (S) Air Temperature 27°C
Water Temperature 26°C Time Ashore (Known or estimated) 1HR 10MIN.
Carapace Length 39" Carapace Width 37"
Carapace Condition (Damages/barnacle infestation, etc.) See Sheet 2 SEV. BARN.
Head Length/Width 9" x 7" Right Front Flipper Length 15 1/2"
Right Rear Flipper Length 13" Estimated Weight 250 LBS
Flipper Condition (cuts, missing portions, etc.) See Sheet 2 GOOD
Body Pit Length/Width 5 1/2' x 4' Depth to Egg Chamber 9"
Time of Nearest Low — or High Tide 0053
Distance of nest below — or Above High Tide Line 20'
Beach Condition _____
Comments 129 Eggs (Relocated)

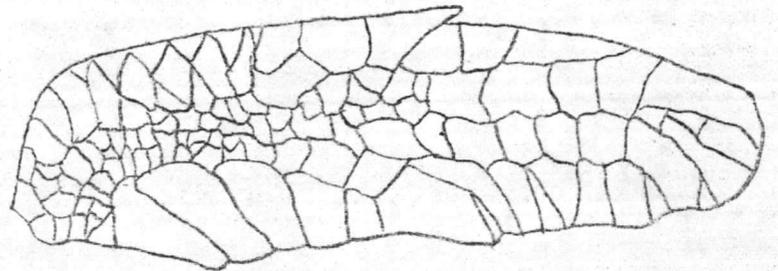
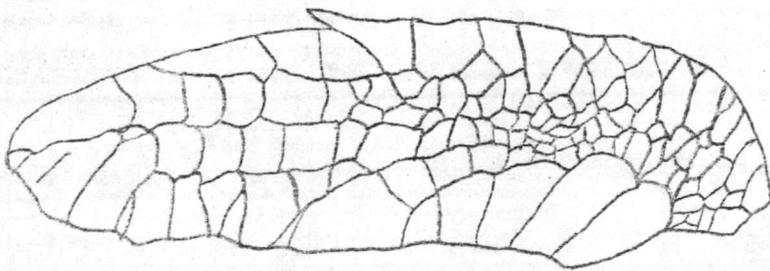
Summary of Instructions: Conduct tagging and collection of pertinent nesting data during the nesting season. Beginning in June and continuing nightly through August. Attempt to tag turtles after they have begun depositing eggs in egg chamber. Use lights sparingly during tagging and data collection.





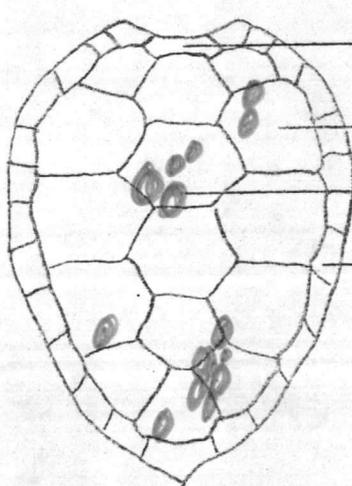
Left Front Flipper

Right Front Flipper



Carapace

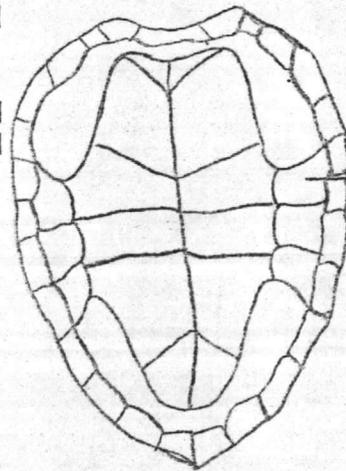
Plastron



Nuchal

Costal
Vertebral

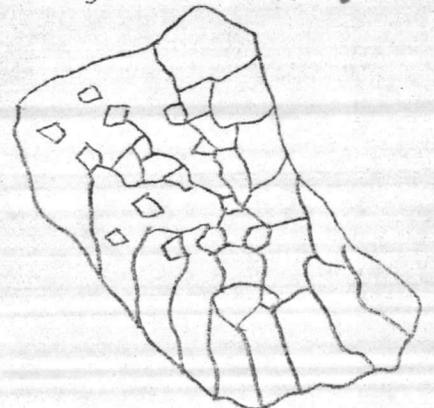
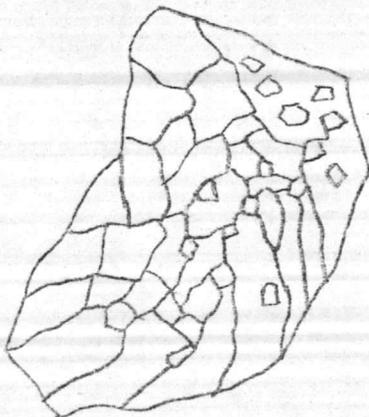
Marginal



Bridge
Scutes

Left Rear Flipper

Right Rear Flipper





12

SEA TURTLE INVENTORY
(Nesting Data)

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 FAIR Weather Conditions FAIR & CLEAR
Wind Speed & direction 5-10K(S) Air Temperature 27°C
Water Temperature 26°C Time Ashore (Known or estimated) 1HR 20MIN
Carapace Length 42" Carapace Width 40"
Carapace Condition (Damages/barnacle infestation, etc.) See Sheet 2 SEV. BARNACLES
Head Length/Width 10" x 8 1/2" Right Front Flipper Length 17"
Right Rear Flipper Length 13 1/2" Estimated Weight 350 LBS
Flipper Condition (cuts, missing portions, etc.) See Sheet 2 GOOD
Body Pit Length/Width 6' x 5' 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 - rebated, 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 _____ ingly during tagging and data collection.

24.12.1944

24.12.1944

20.12.1944

24

20.12.1944



SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nested 6-25-81 Nest No. 041 Tag No. 700/701 Time 0145
Date Eggs Hatched _____ Nest Location (Miles/tenths from Risley Pier)
& Grid Location 3.0(N)
Visibility FAIR Weather Conditions FAIR & CLEAR
Wind Speed & direction 5-10K(S) Air Temperature 27°C
Water Temperature 26°C Time Ashore (Known or estimated) 1HR 20MIN
Carapace Length 42" Carapace Width 40"
Carapace Condition (Damages/barnacle infestation, etc.) See Sheet 2 SEV. BARNACLES
Head Length/Width 10" x 8 1/2" Right Front Flipper Length 17"
Right Rear Flipper Length 13 1/2" Estimated Weight 350 LBS
Flipper Condition (cuts, missing portions, etc.) See Sheet 2 GOOD
Body Pit Length/Width 6' x 5' 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

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.

1. 1. 1.

2. 2. 2.

3. 3. 3.

4. 4. 4.

5. 5. 5.

SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nested 6-25-81 Nest No. 042 Tag No. 702/104 Time 0210
Date Eggs Hatched _____ Nest Location (Miles/tenths from Risley Pier)
& Grid Location 3.6(N)
Visibility FAIR Weather Conditions FAIR & CLEAR
Wind Speed & direction 5-10 K (SE) Air Temperature 26.5°C
Water Temperature 26°C Time Ashore (Known or estimated) 1 1/2 HR.
Carapace Length 41" Carapace Width 39"
Carapace Condition (Damages/barnacle infestation, etc.) See Sheet 2 BARNACLES
Head Length/Width 9 1/2" x 8" Right Front Flipper Length 17"
Right Rear Flipper Length 14" Estimated Weight 325 LBS
Flipper Condition (cuts, missing portions, etc.) See Sheet 2
Body Pit Length/Width 5 3/4' x 4 1/2' Depth to Egg Chamber 14"
Time of Nearest Low — or High Tide 0053
Distance of nest below — or Above High Tide Line 5'
Beach Condition GRAD. SLOPE FINE SAND - HARD PACKED
Comments 157 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 sparingly during tagging and data collection.

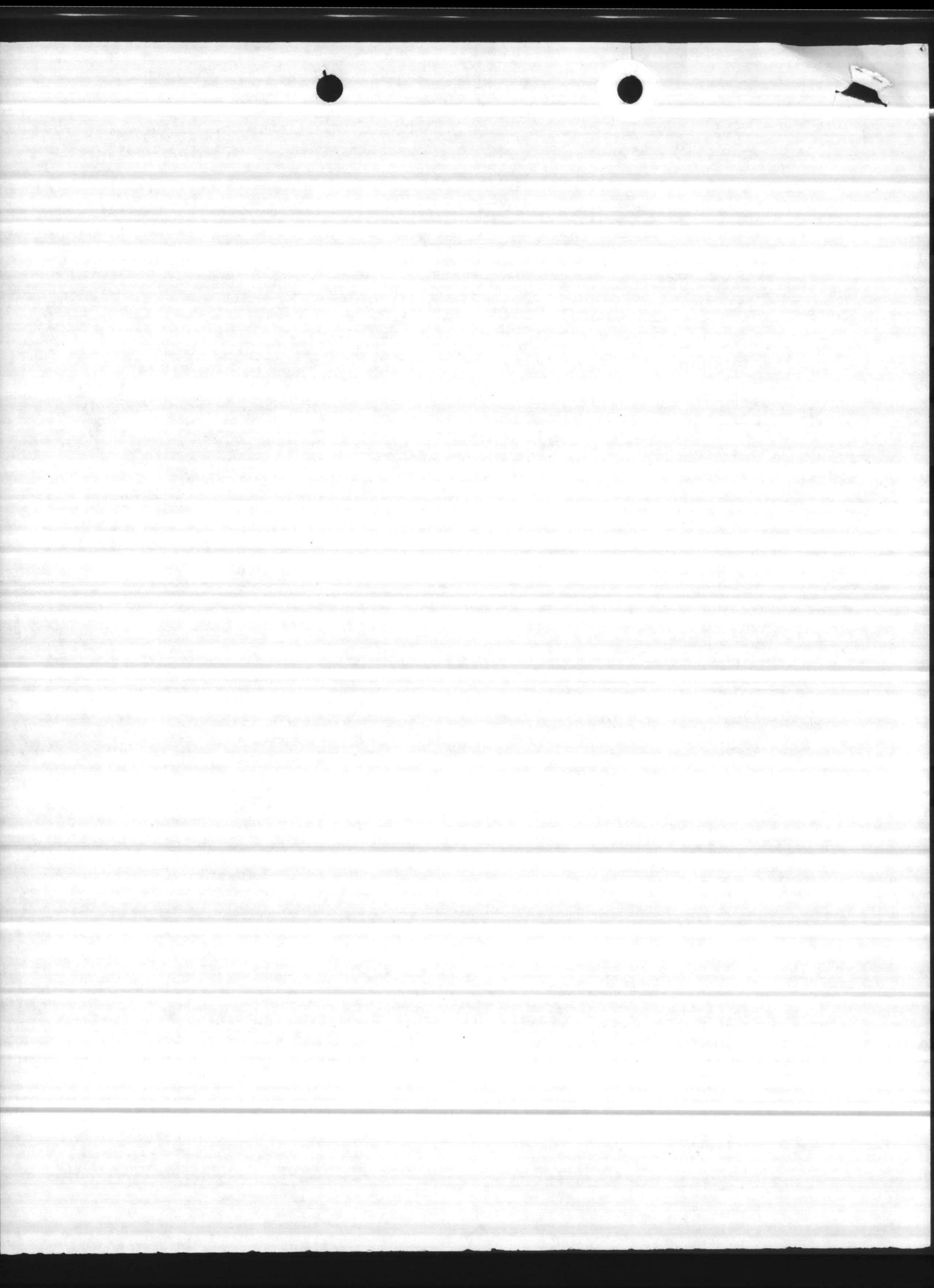


SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nested 6-25-81 Nest No. 042 Tag No. 702/104 Time 0210
Date Eggs Hatched _____ Nest Location (Miles/tenths from Risley Pier)
& Grid Location 3.6(N)
Visibility FAIR Weather Conditions FAIR & CLEAR
Wind Speed & direction 5-10K (SE) Air Temperature 26.5°C
Water Temperature 26°C Time Ashore (Known or estimated) 1 1/2 HR.
Carapace Length 41" Carapace Width 39"
Carapace Condition (Damages/barnacle infestation, etc.) See Sheet 2 BARNACLES
Head Length/Width 9 1/2" x 8" Right Front Flipper Length 17"
Right Rear Flipper Length 14" Estimated Weight 32.5 LBS
Flipper Condition (cuts, missing portions, etc.) See Sheet 2
Body Pit Length/Width 5 3/4' x 4 1/2' Depth to Egg Chamber 14"
Time of Nearest Low — or High Tide 0053
Distance of nest below — or Above High Tide Line 5'
Beach Condition GRAD. SLOPE FINE SAND - HARD PACKED
Comments 157 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.



SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nested 6-26-81 Nest No. 043 Tag No. — Time —

Date Eggs Hatched — Nest Location (Miles/tenths from Risley Pier)

& Grid Location 0.5(S) → 2.4(N)

Visibility FAIR Weather Conditions CLOUDY

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 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 7'x5' Depth to Egg Chamber 14"

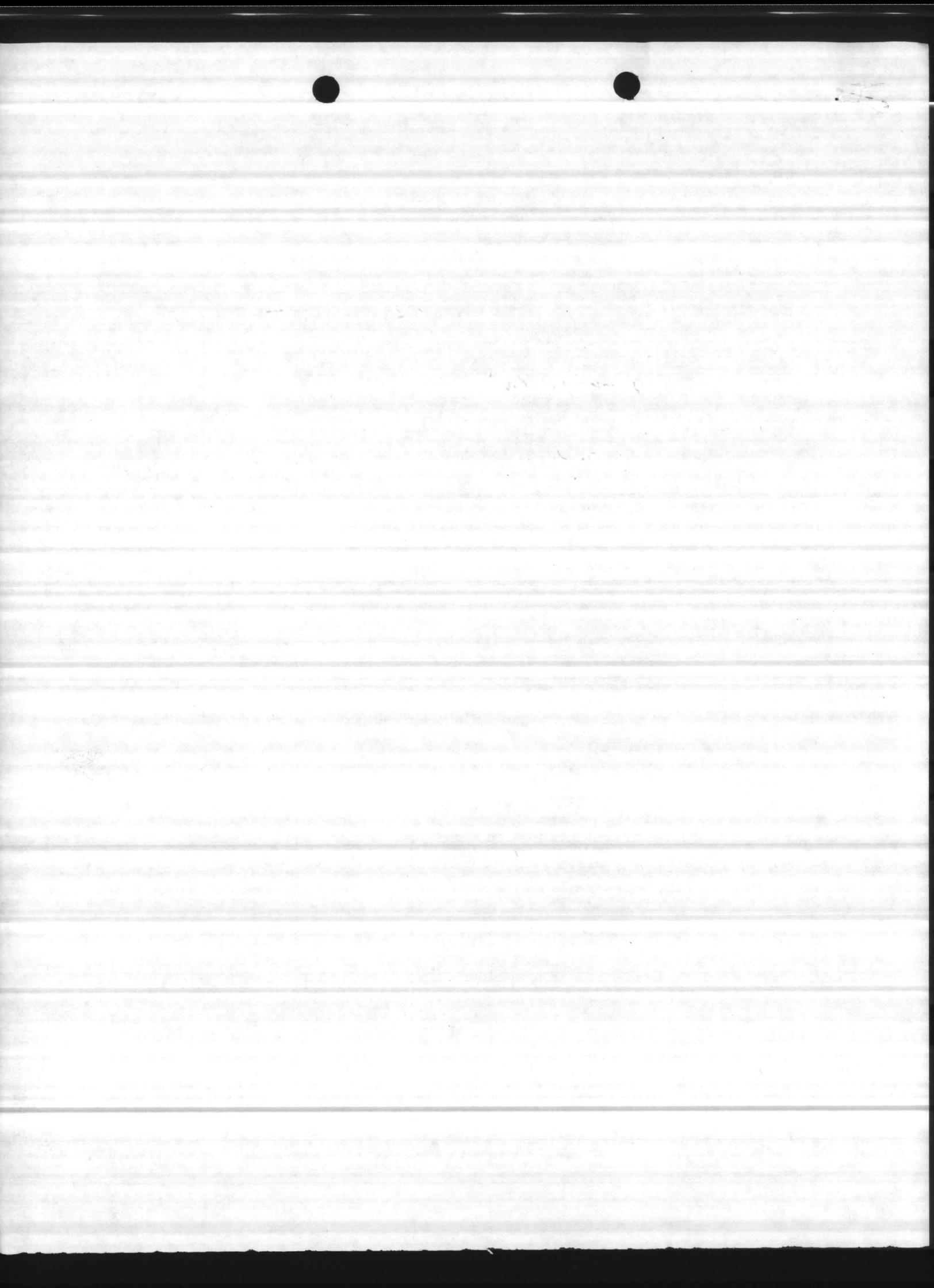
Time of Nearest Low — or High Tide —

Distance of nest below — or Above High Tide Line —

Beach Condition —

Comments 127 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.



SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nested 6-26-81 Nest No. 044 Tag No. — Time —

Date Eggs Hatched — Nest Location (Miles/tenths from Risley Pier)

& Grid Location 0.8(S) → 2.4(N)

Visibility FAIR Weather Conditions CLOUDY

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 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' x 4' Depth to Egg Chamber 12"

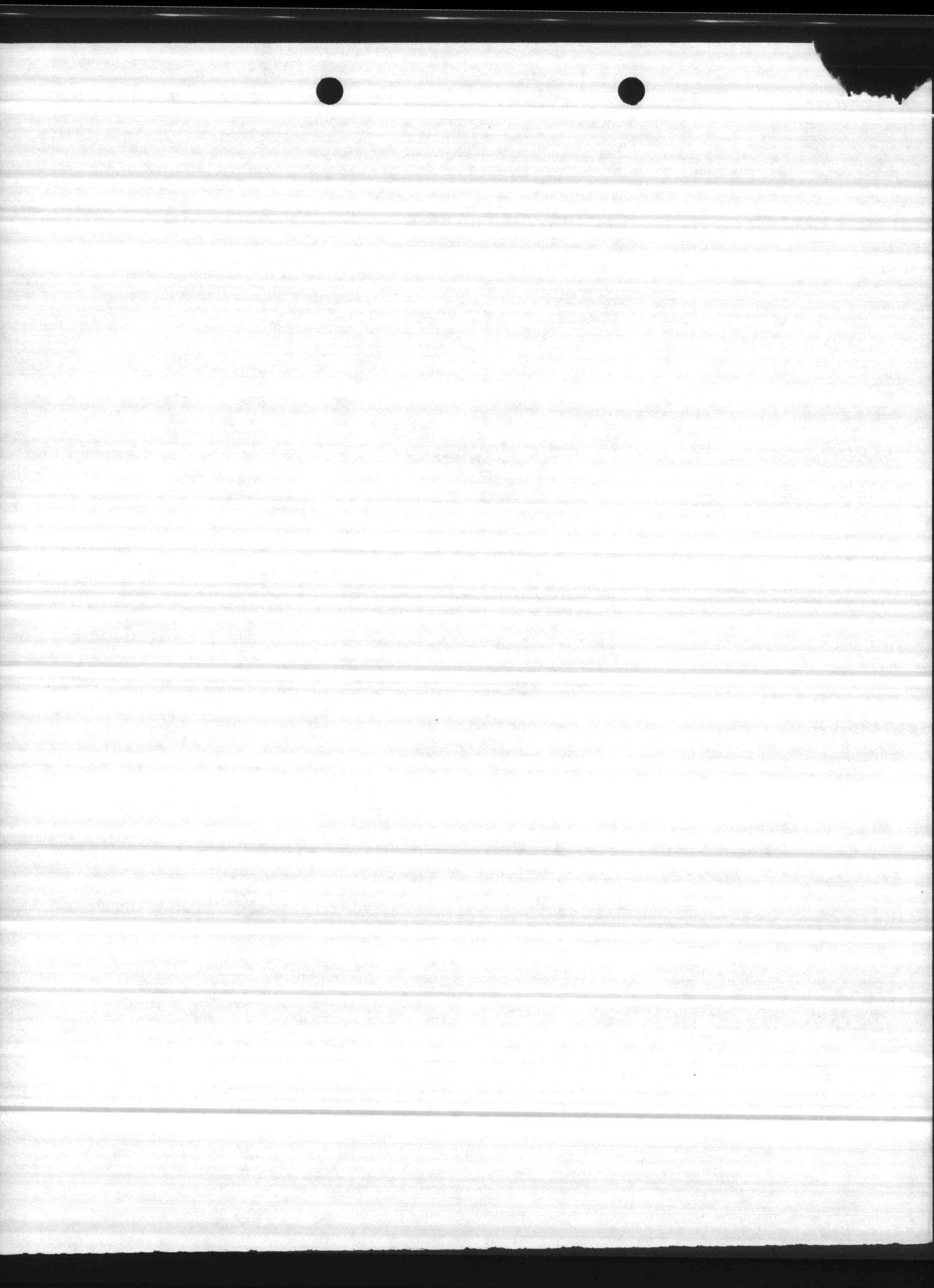
Time of Nearest Low — or High Tide —

Distance of nest below — or Above High Tide Line —

Beach Condition —

Comments 133 Eggs (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.



SEA TURTLE INVENTORY
(Nesting Data)

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 Conditions CLOUDY

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 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 — Depth to Egg Chamber —

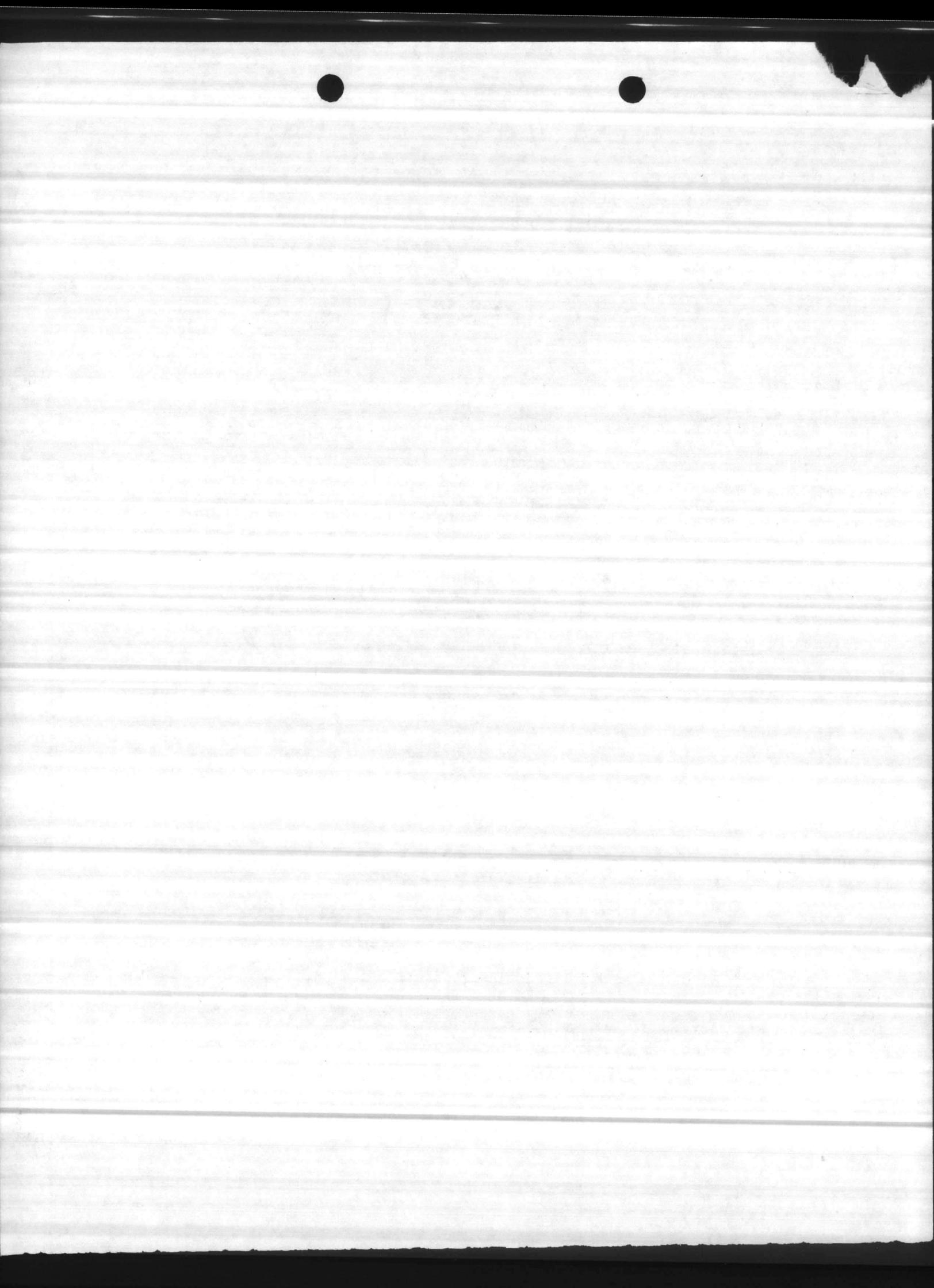
Time of Nearest Low — or High Tide —

Distance of nest below — or Above High Tide Line —

Beach Condition —

Comments 117 Eggs - relocated

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.



SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nested 6-26-81 Nest No. ⁰⁴⁶ F.C. Tag No. — Time —

Date Eggs Hatched — Nest Location (Miles/tenths from Risley Pier)

& Grid Location 0.6 (N)

Visibility FAIR Weather Conditions CLOUDY

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 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 — Depth to Egg Chamber —

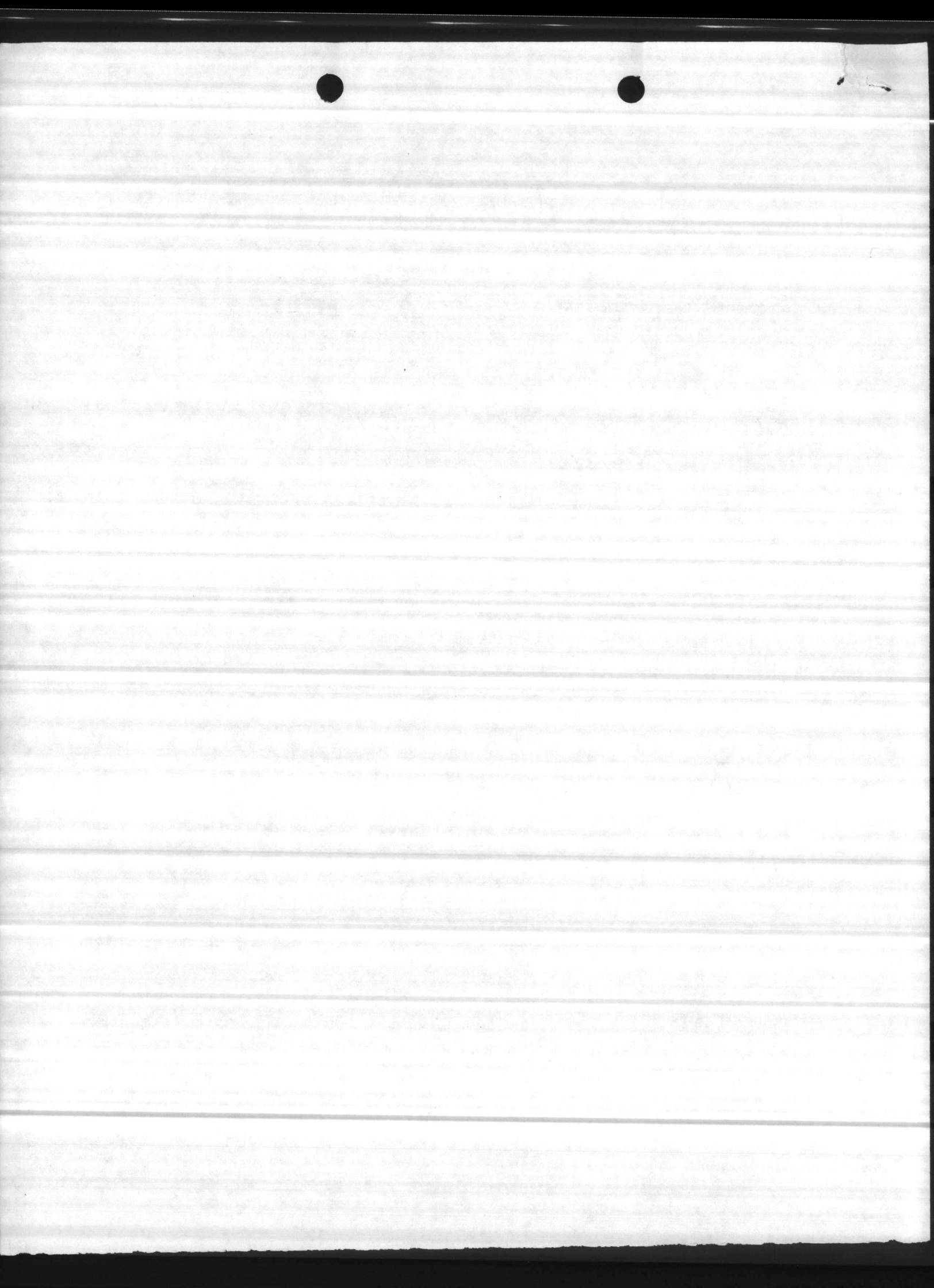
Time of Nearest Low — or High Tide —

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.



SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nested 6-28-81 Nest No. 047 F.C. Tag No. 7054706 Time 0015
Date Eggs Hatched _____ Nest Location (Miles/tenths from Risley Pier)
& Grid Location 3.45 (N)
Visibility FAIR Weather Conditions CLEAR & COOL
Wind Speed & direction 0-5K (N) Air Temperature 18.5°C
Water Temperature 23°C Time Ashore (Known or estimated) 5 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 17"
Right Rear Flipper Length 13" Estimated Weight 250 LBS
Flipper Condition (cuts, missing portions, 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 - TURTLE WAS AT EDGE OF SURF HEADING BACK
INTO WATER WHEN SIGHTED (NEVER CRAWLED ABOVE SURF LINE)
WATER)

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.

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SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nested 6-28-81 Nest No. ⁰⁴⁷ F.C. Tag No. 7054706 Time 0015

Date Eggs Hatched _____ Nest Location (Miles/tenths from Risley Pier)

& Grid Location 3.45 (N)

Visibility FAIR Weather Conditions CLEAR & COOL

Wind Speed & direction 0-5K (N) Air Temperature 19.5°C

Water Temperature 23°C Time Ashore (Known or estimated) 5 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 17"

Right Rear Flipper Length 13" Estimated Weight 250 LBS

Flipper Condition (cuts, missing portions, etc.) See Sheet 2 GOOD

Body Pit Length/Width — Depth to Egg Chamber —

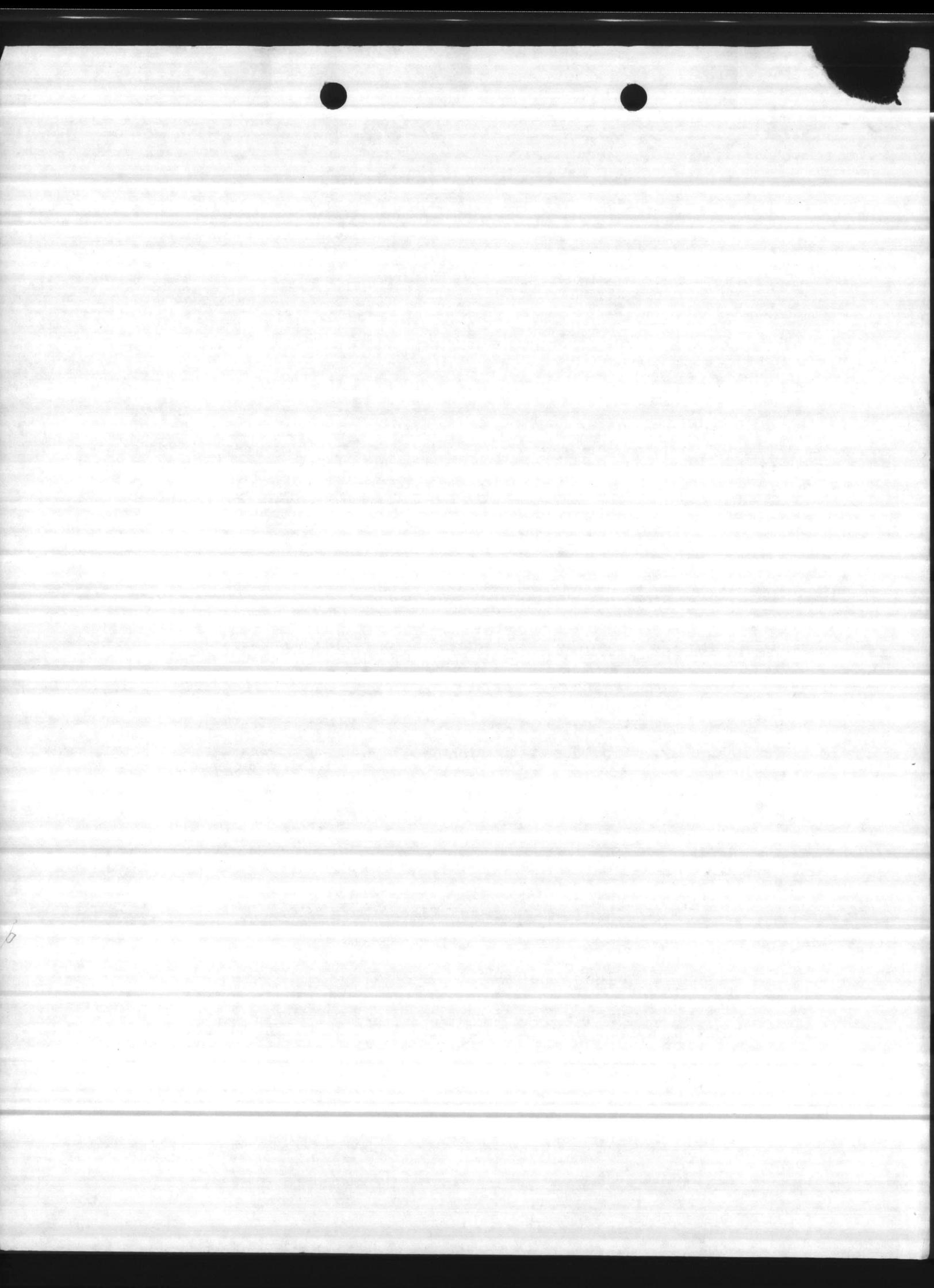
Time of Nearest Low 2257 or High Tide —

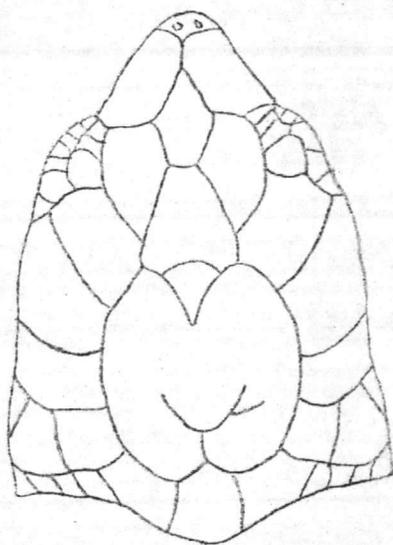
Distance of nest below — or Above High Tide Line —

Beach Condition —

Comments FALSE CRAWL - TURTLE WAS AT EDGE OF SURF HEADING BACK
INTO WATER WHEN SIGHTED (NEVER CRAWLED ABOVE SURF LINE)

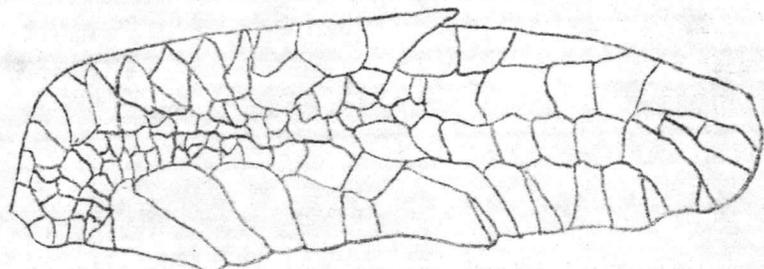
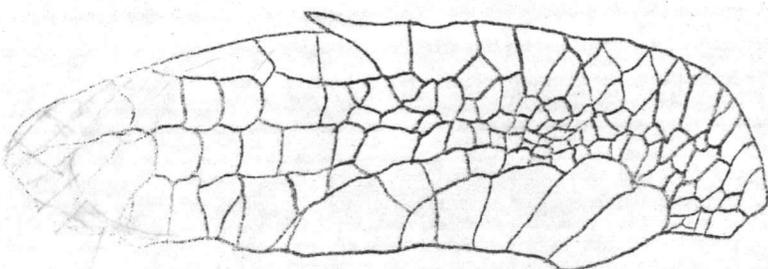
Summary of Instructions: Conduct tagging and collection of pertinent nesting data during the nesting season. Beginning in June and continuing nightly through August. Attempt to tag turtles after they have begun depositing eggs in egg chamber. Use lights sparingly during tagging and data collection.





Left Front Flipper

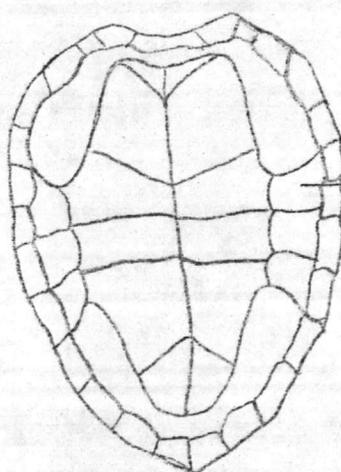
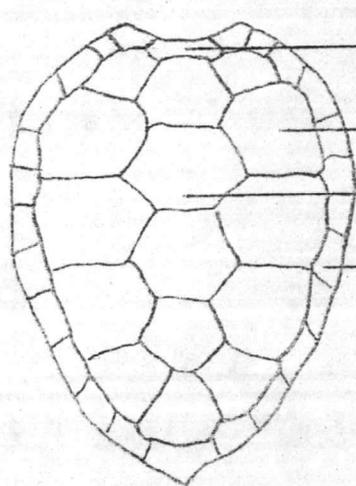
Right Front Flipper



MISSING

Carapace

Plastron



Nuchal

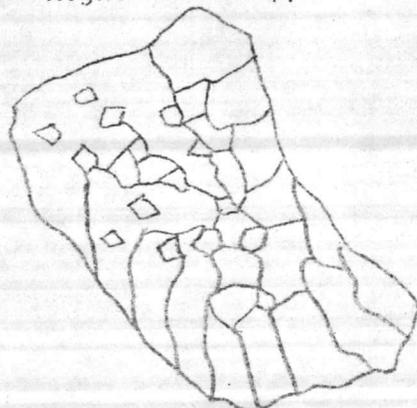
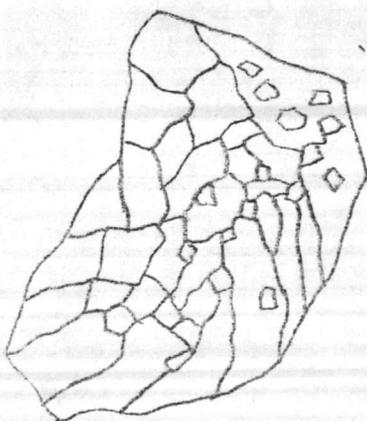
Costal
Vertebral

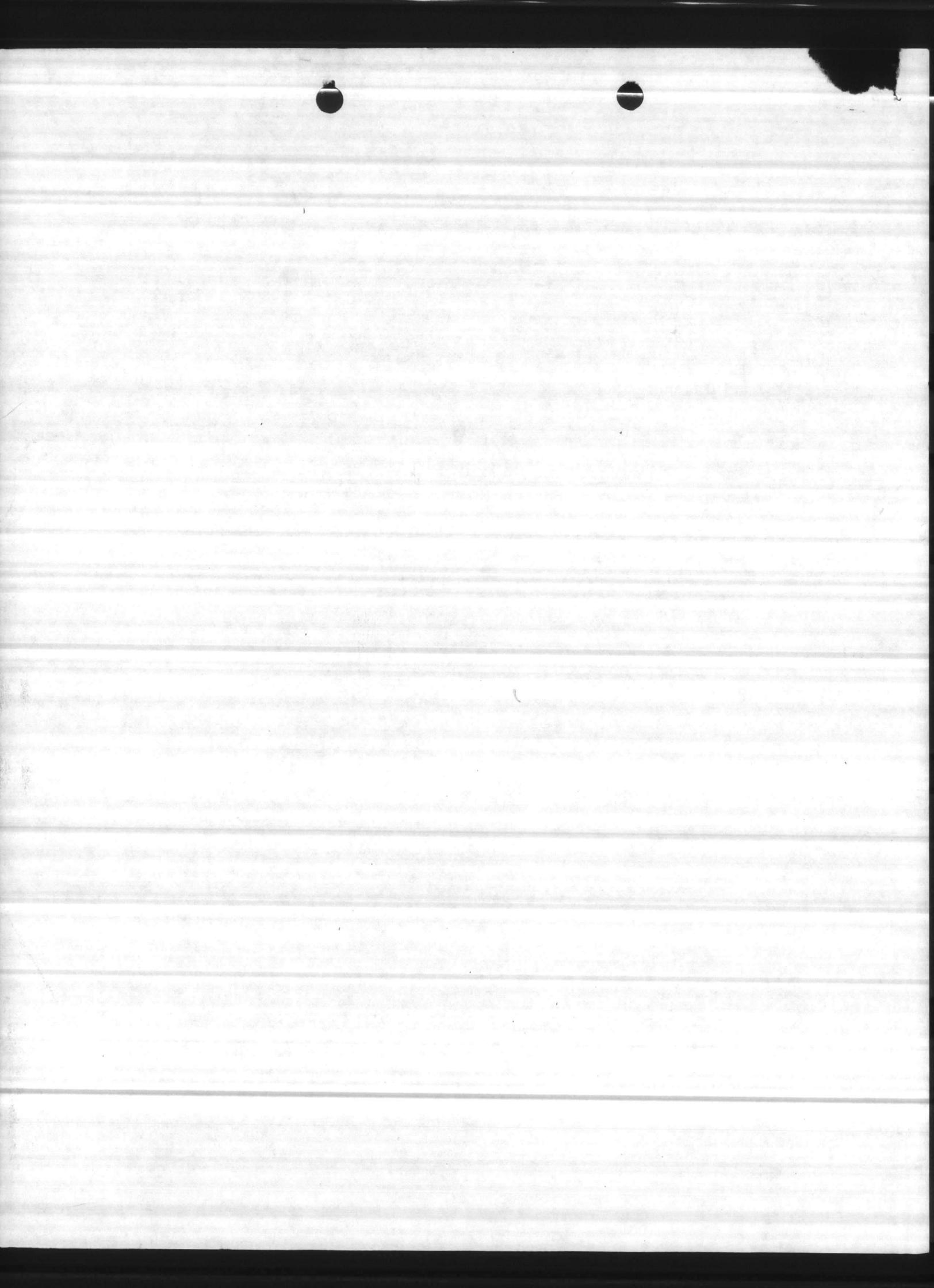
Marginal

Bridge
Scutes

Left Rear Flipper

Right Rear Flipper





SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nested 6-28-81 Nest No. 048 Tag No. 707/108 Time 0230
Date Eggs Hatched _____ Nest Location (Miles/tenths from Risley Pier)
& Grid Location 2.25(N)
Visibility FAIR Weather Conditions CLEAR
Wind Speed & direction 0-5K (N) Air Temperature 18.5°C
Water Temperature 23°C Time Ashore (Known or estimated) _____
Carapace Length 38 1/2" Carapace Width 36"
Carapace Condition (Damages/barnacle infestation, etc.) See Sheet 2 BARNACLES
Head Length/Width 9" x 7" Right Front Flipper Length 16"
Right Rear Flipper Length 12" Estimated Weight 250 LBS
Flipper Condition (cuts, missing portions, etc.) See Sheet 2 GOOD
Body Pit Length/Width 6' x 5' Depth to Egg Chamber 11"
Time of Nearest Low — or High Tide 0502
Distance of nest below — or Above High Tide Line 16'
Beach Condition GRAD SLOPE TO DUNES FINE SAND
Comments 146 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 sparingly during tagging and data collection.

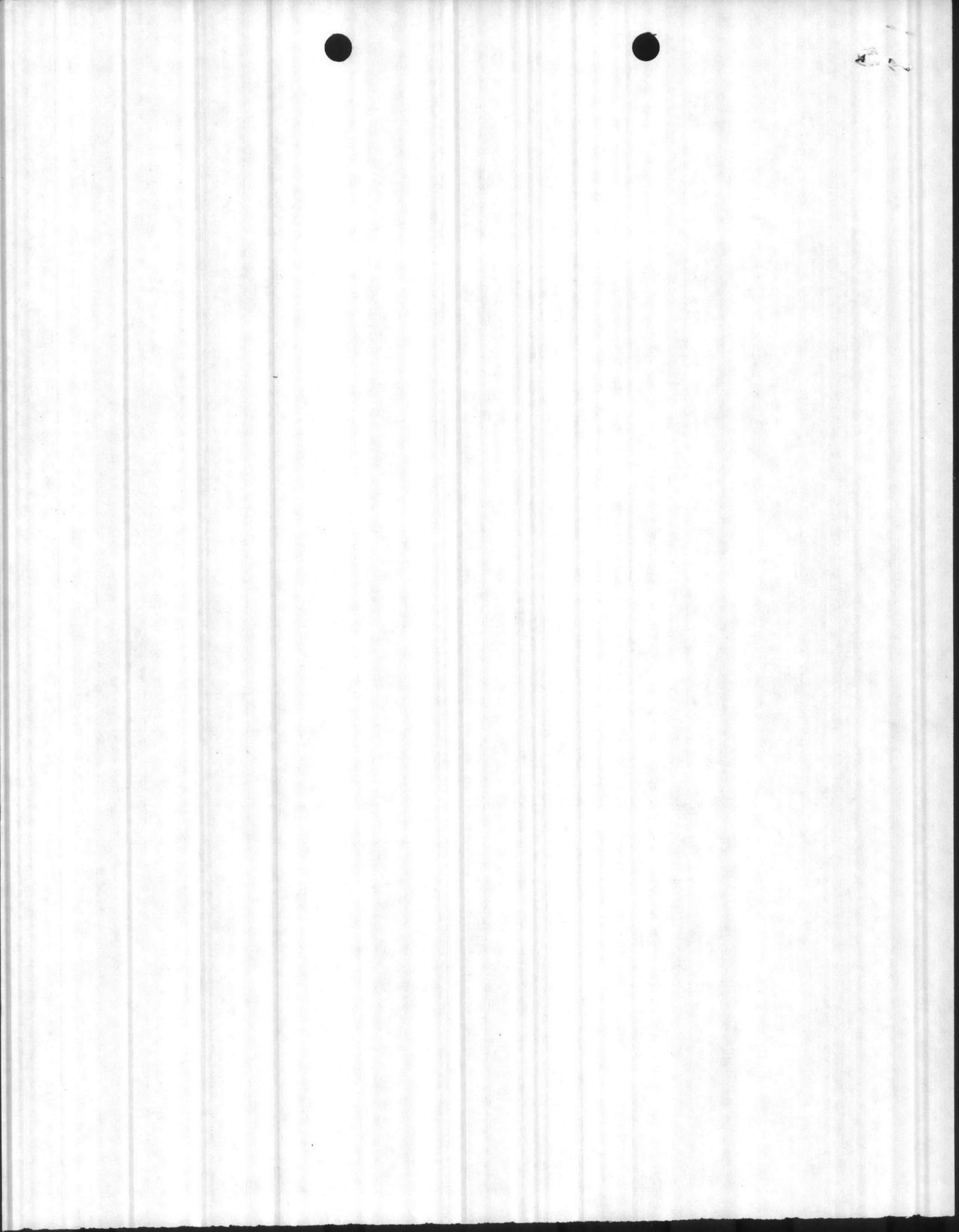


SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nested 6-28-81 Nest No. 048 Tag No. 707/108 Time 0230
Date Eggs Hatched _____ Nest Location (Miles/tenths from Risley Pier)
& Grid Location 2.25(N)
Visibility FAIR Weather Conditions CLEAR
Wind Speed & direction 0-5K (N) Air Temperature 18.5°C
Water Temperature 23°C Time Ashore (Known or estimated) _____
Carapace Length 38 1/2" Carapace Width 36"
Carapace Condition (Damages/barnacle infestation, etc.) See Sheet 2 BARNACLES
Head Length/Width 9" x 7" Right Front Flipper Length 16"
Right Rear Flipper Length 12" Estimated Weight 250 LBS
Flipper Condition (cuts, missing portions, etc.) See Sheet 2 GOOD
Body Pit Length/Width 6' x 5' Depth to Egg Chamber 11"
Time of Nearest Low — or High Tide 0502
Distance of nest below — or Above High Tide Line 16'
Beach Condition GRAD SLOPE TO DUNES FINE SAND
Comments 146 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.

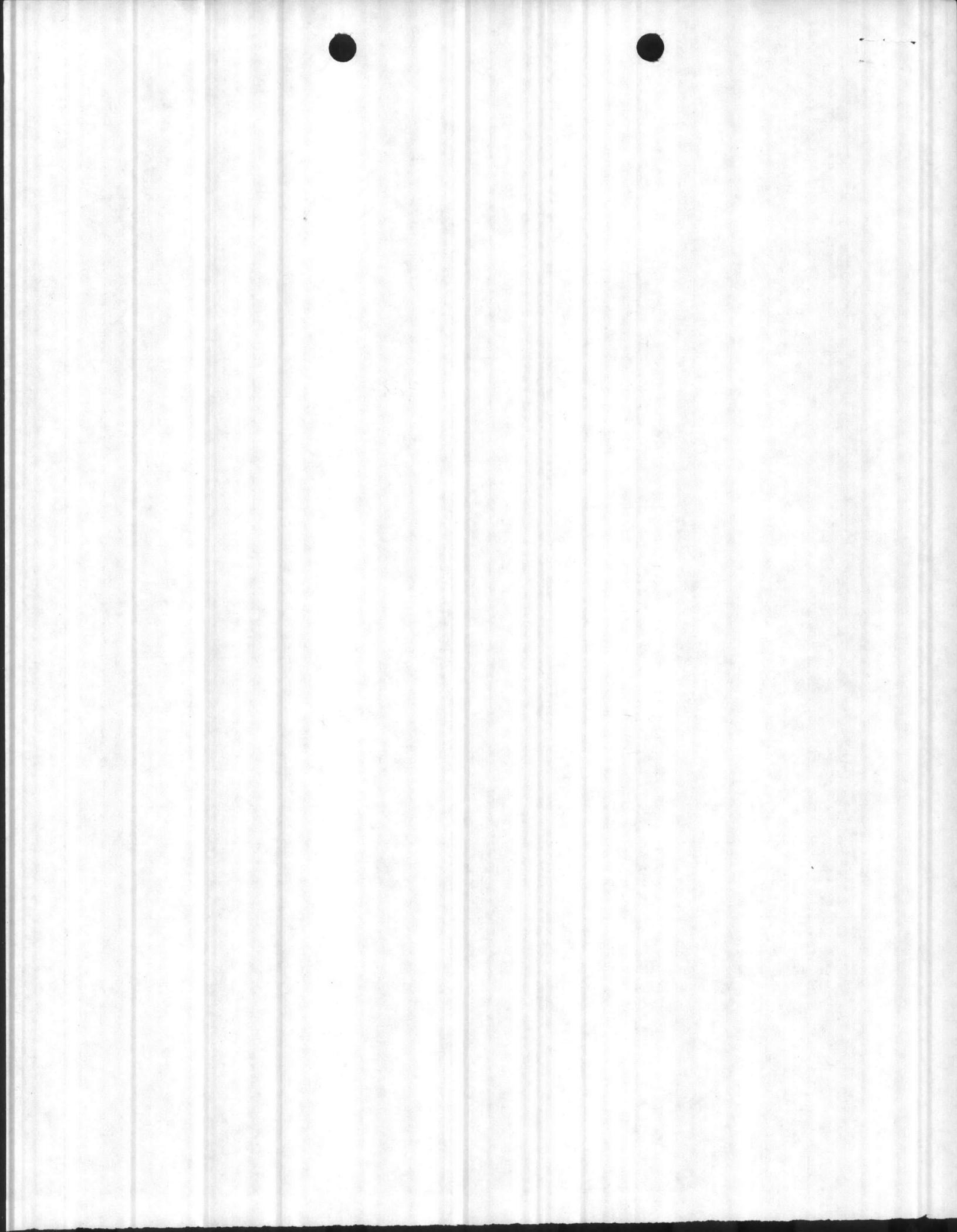


SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nested 6-28-81 Nest No. ⁰⁴⁹ F.C. Tag No. — Time 2215
Date Eggs Hatched — Nest Location (Miles/tenths from Risley Pier)
& Grid Location 0.9(N)
Visibility FAIR Weather Conditions PARTLY CLOUDY
Wind Speed & direction 0-5K (N) Air Temperature 21°C
Water Temperature 24°C Time Ashore (Known or estimated) 20 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 portions, etc.) See Sheet 2
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

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.



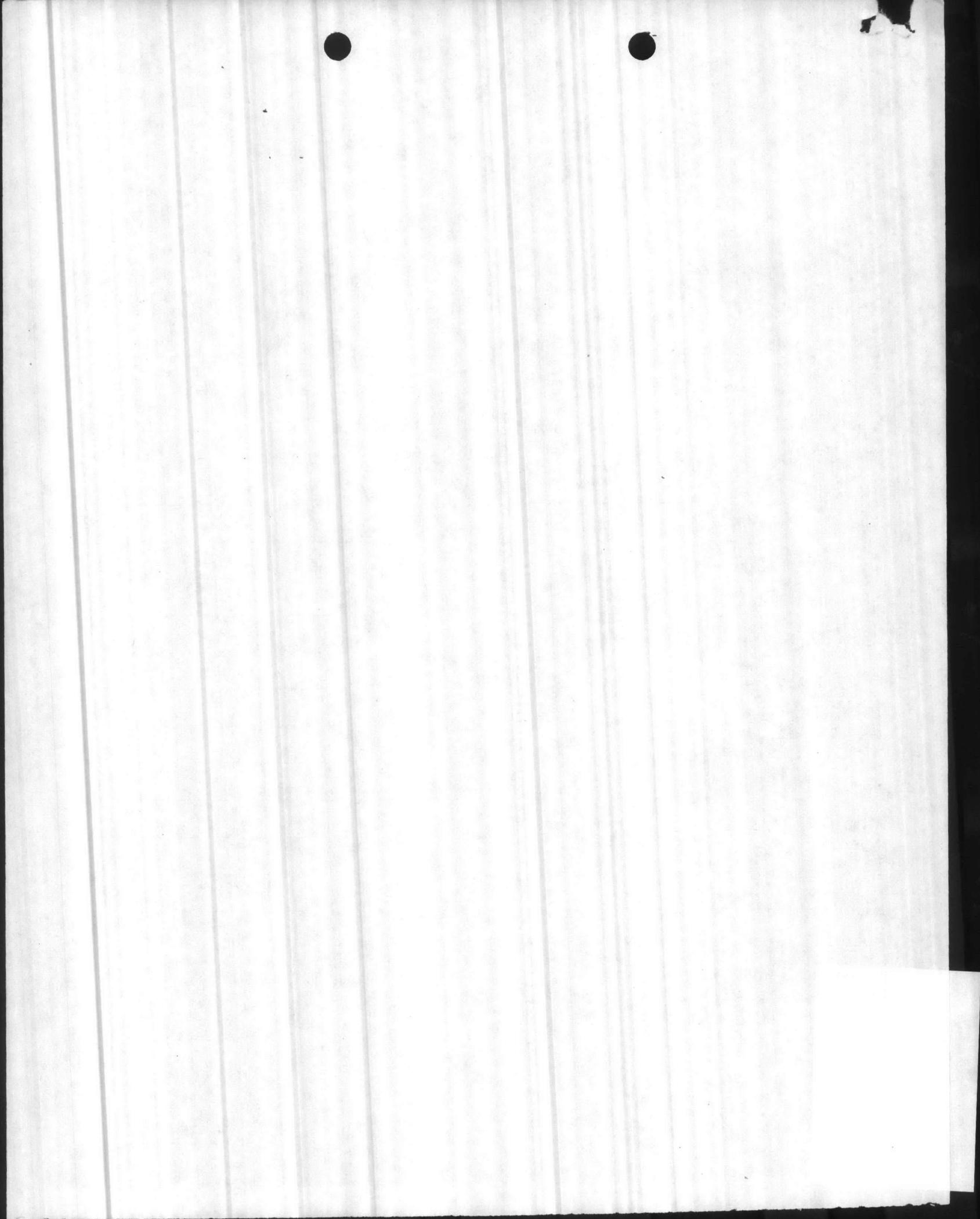
SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

705/706(?)
(RETURN)

Date Female Nested 6-28-81 Nest No. 050 Tag No. ~~705/706~~ Time 2240
Date Eggs Hatched _____ Nest Location (Miles/tenths from Risley Pier)
& Grid Location 2.7(N)
Visibility FAIR Weather Conditions PARTLY CLOUDY
Wind Speed & direction 0-5K(N) Air Temperature 21°C
Water Temperature 24°C Time Ashore (Known or estimated) 1HR 20 MIN.
SEE NESTING SHEET # 047
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 6'x5' Depth to Egg Chamber 12"
Time of Nearest Low 2257 or High Tide —
Distance of nest below — or Above High Tide Line 40'
Beach Condition _____
Comments 145 Eggs, TURTLE WAS TAGGED NIGHT OF 6-27-81

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.



SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

705/716(?)
(RETURN)

Date Female Nested 6-28-81 Nest No. 050 Tag No. ~~704~~ HIR Time 2240

Date Eggs Hatched _____ Nest Location (Miles/tenths from Risley Pier)

& Grid Location 2.7(N)

Visibility FAIR Weather Conditions PARTLY CLOUDY

Wind Speed & direction 0-5K(N) Air Temperature 21°C

Water Temperature 24°C Time Ashore (Known or estimated) 1HR 20 MIN.

SEE NESTING SHEET # 047

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 6' x 5' Depth to Egg Chamber 12"

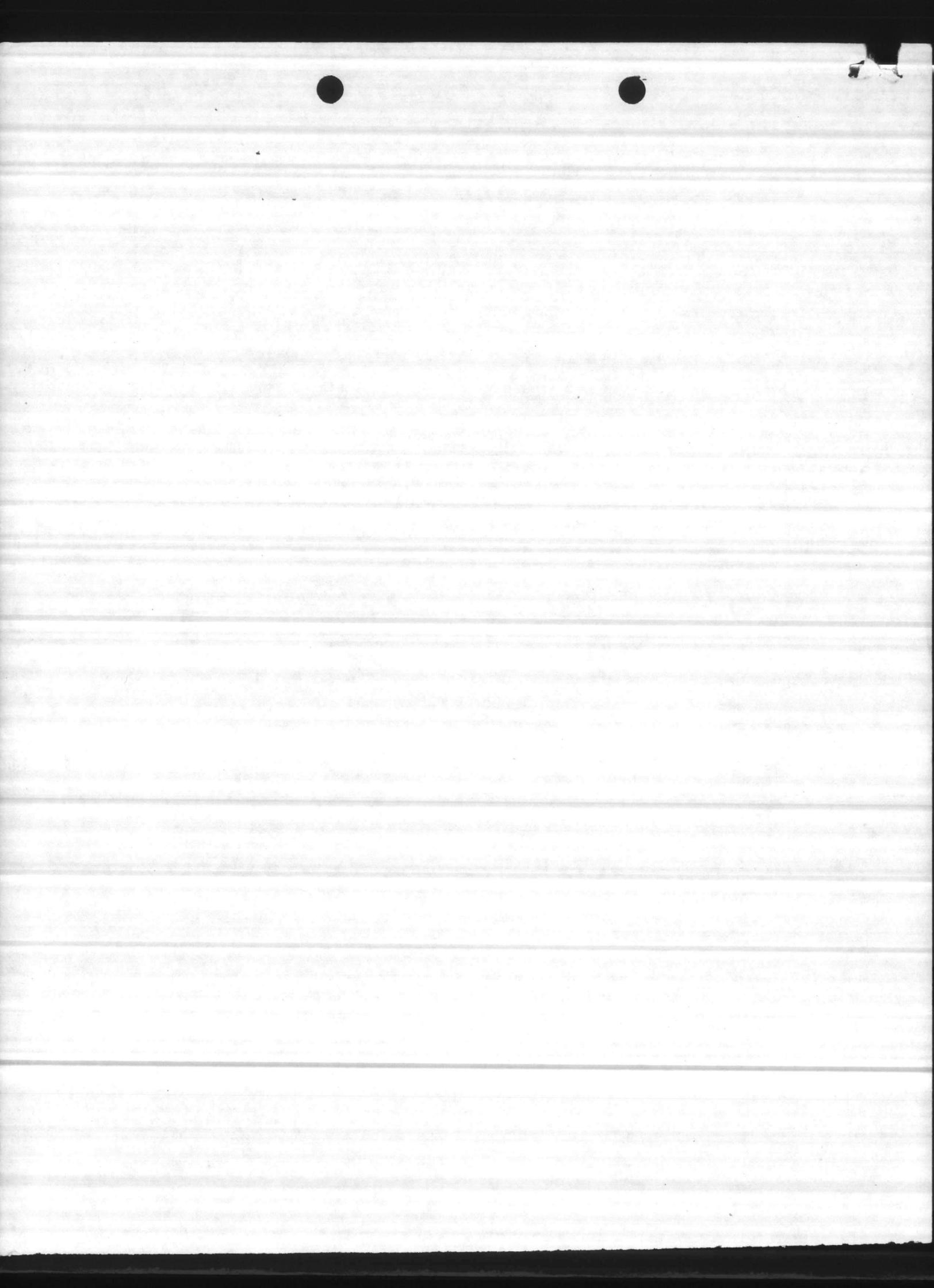
Time of Nearest Low 2257 or High Tide —

Distance of nest below — or Above High Tide Line 40'

Beach Condition _____

Comments 145 EGGS, TURTLE WAS TAGGED NIGHT OF 6-27-81

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.



SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nested 6-28-81 Nest No. ⁰⁵¹F.C. Tag No. — Time 2230

Date Eggs Hatched — Nest Location (Miles/tenths from Risley Pier)

& Grid Location 0.9(N)

Visibility FAIR Weather Conditions PARTLY CLOUDY

Wind Speed & direction 0-5K(N) Air Temperature 21°C

Water Temperature 24°C 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 — Depth to Egg Chamber —

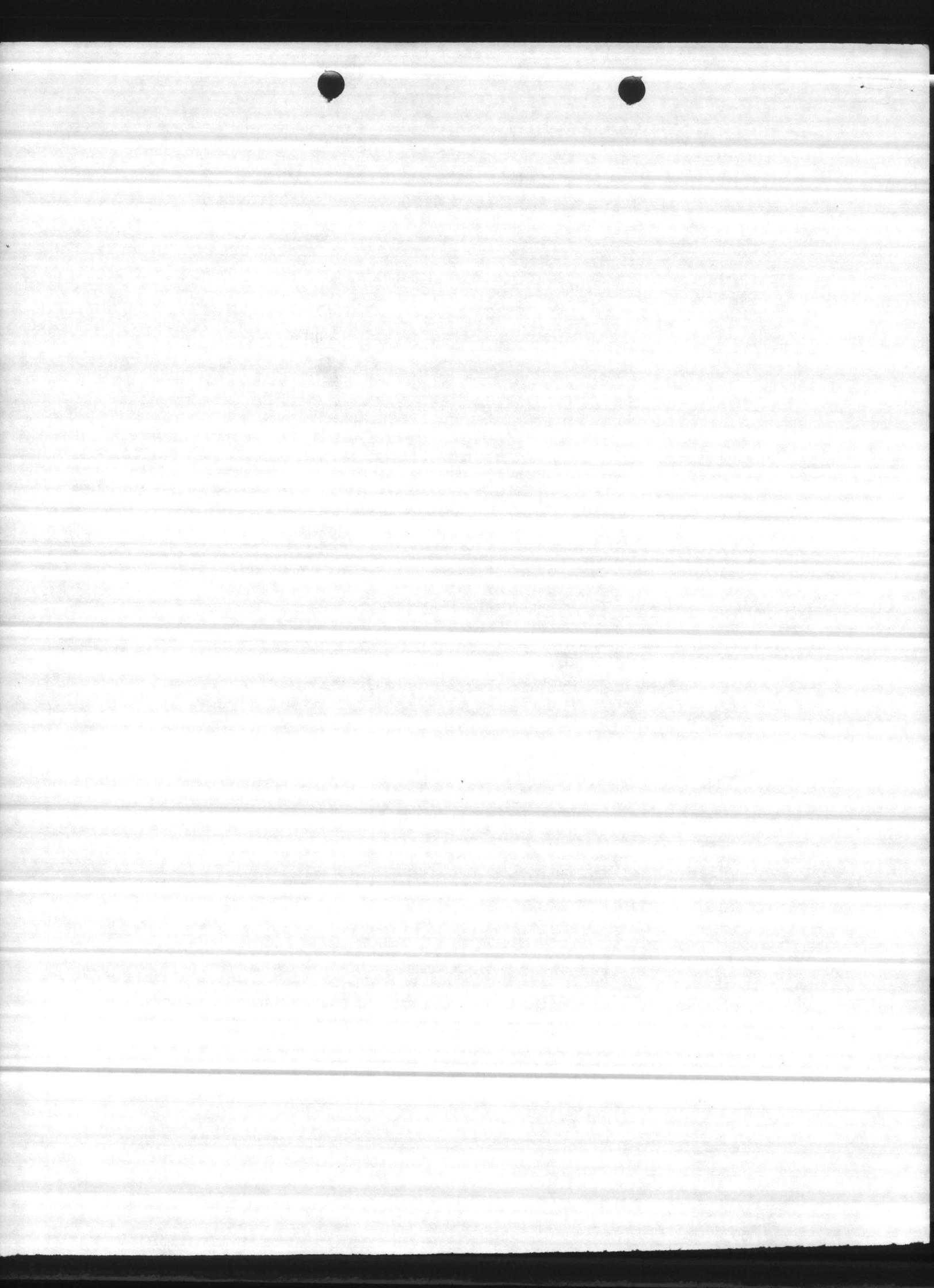
Time of Nearest Low 2257 or High Tide —

Distance of nest below — or Above High Tide Line —

Beach Condition —

Comments FALSE CRAWL

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.



SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nested 6-28-81 Nest No. 052 Tag No. 709/110 Time 2240

Date Eggs Hatched _____ Nest Location (Miles/tenths from Risley Pier)

& Grid Location 0.3(N) → 2.1(N)

Visibility FAIR Weather Conditions PARTLY CLOUDY

Wind Speed & direction 0-5K (N) Air Temperature 21°C

Water Temperature 24°C Time Ashore (Known or estimated) 1 HR. 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 portions, etc.) See Sheet 2

Body Pit Length/Width _____ Depth to Egg Chamber _____

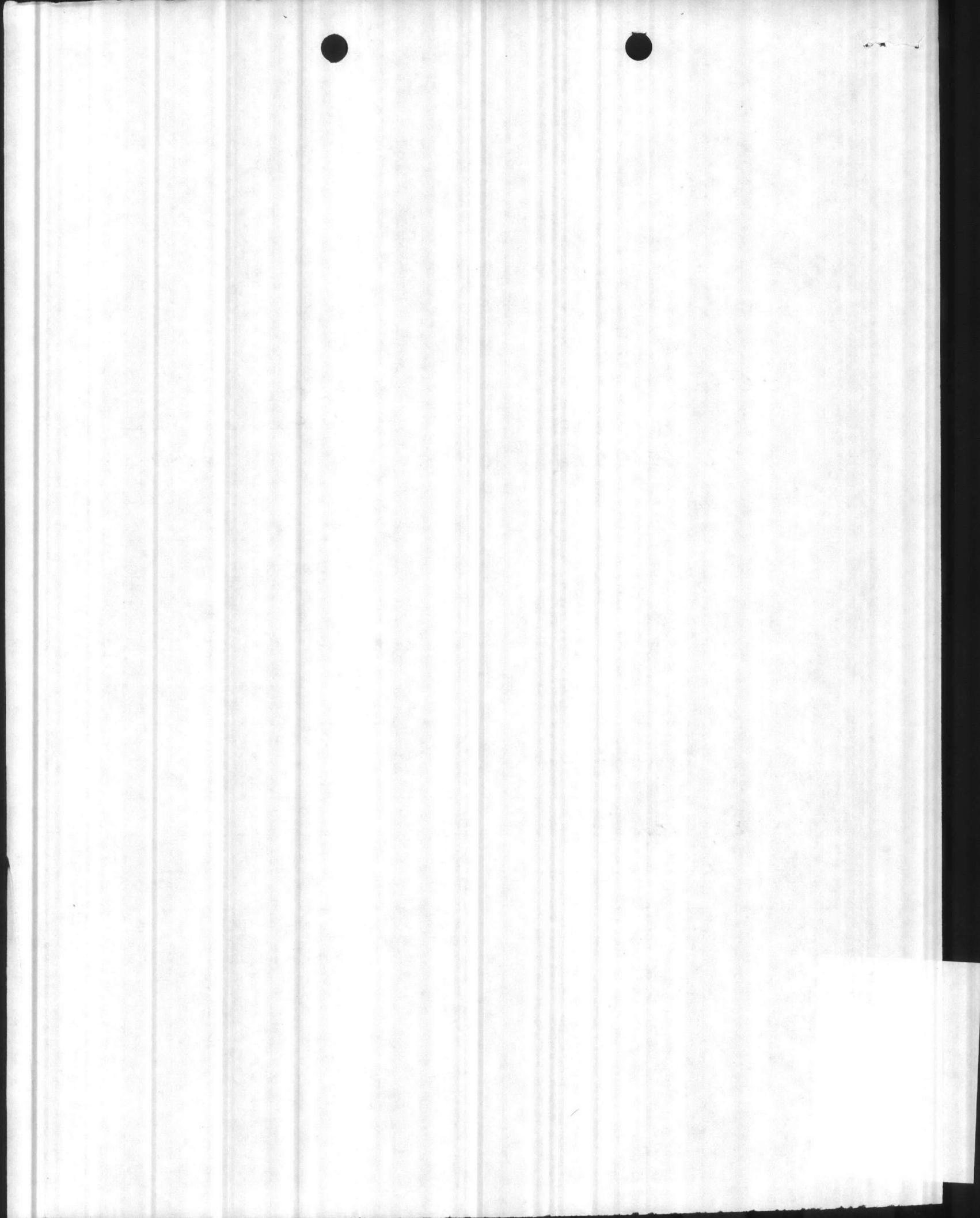
Time of Nearest Low _____ or High Tide _____

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



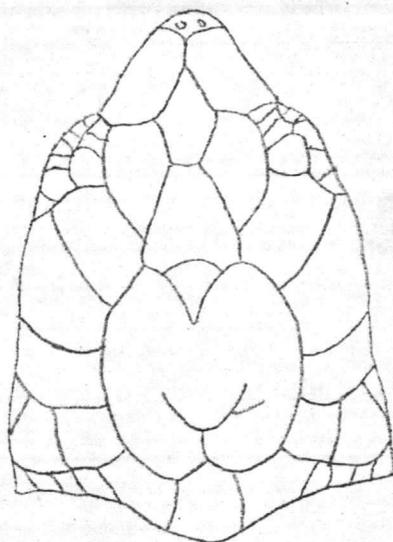
SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nested 6-28-81 Nest No. 052 Tag No. 709/110 Time 2240
Date Eggs Hatched _____ Nest Location (Miles/tenths from Risley Pier)
& Grid Location 0.3(N) → 2.1(N)
Visibility FAIR Weather Conditions PARTLY CLOUDY
Wind Speed & direction 0-5K (N) Air Temperature 21°C
Water Temperature 24°C Time Ashore (Known or estimated) 1 HR. 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 portions, 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

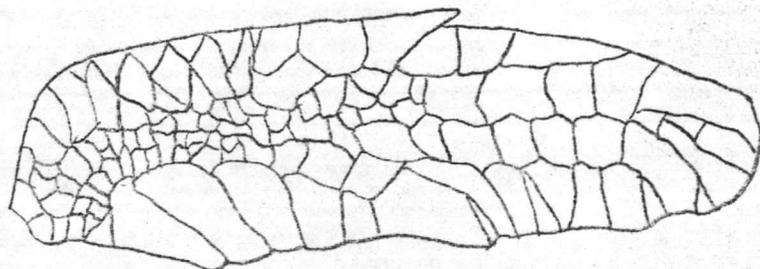
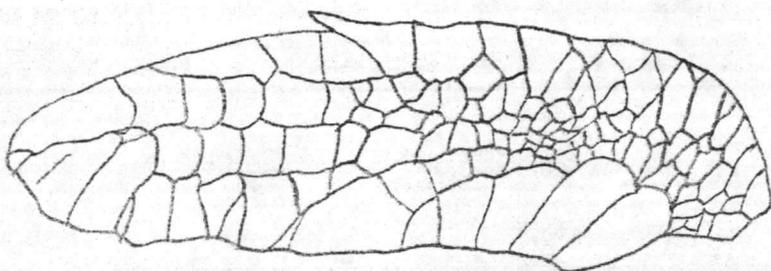
Summary of Instructions: Conduct tagging and collection of pertinent nesting data during the nesting season. Beginning in June and continuing nightly through August. Attempt to tag turtles after they have begun depositing eggs in egg chamber. Use lights sparingly during tagging and data collection.





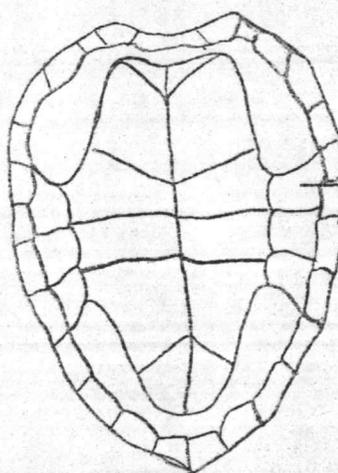
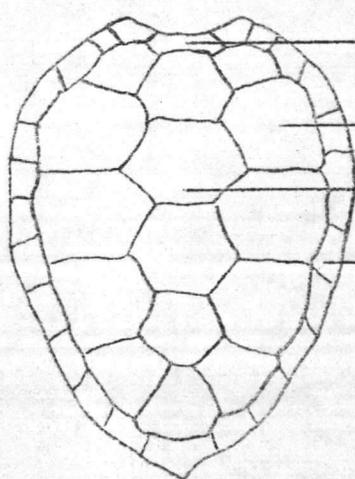
Left Front Flipper

Right Front Flipper



Carapace

Plastron



Nuchal

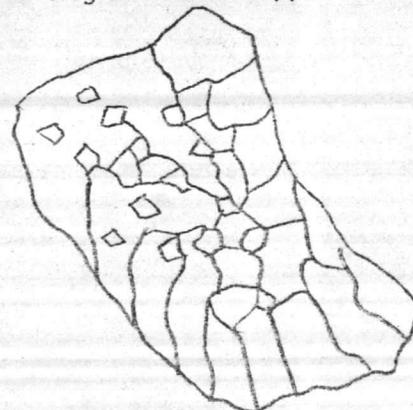
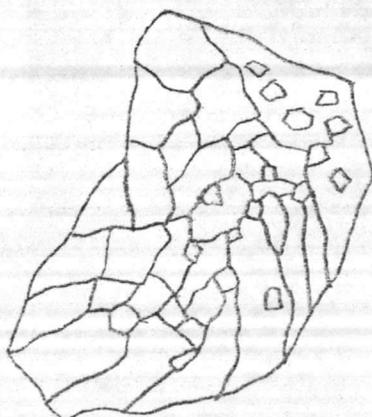
Costal
Vertebral

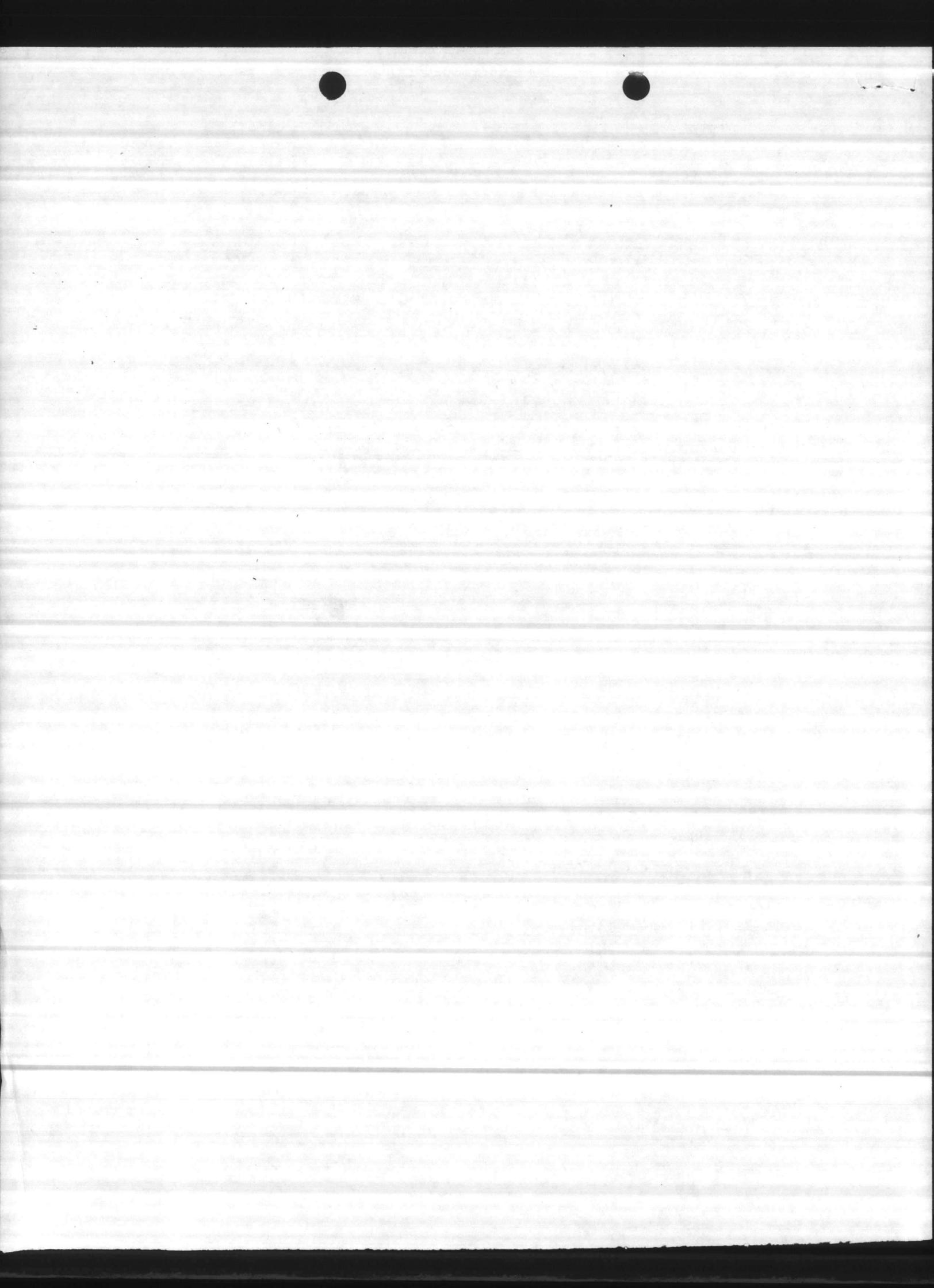
Marginal

Bridge
Scutes

Left Rear Flipper

Right Rear Flipper





SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

(RETURN)

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(N)

Visibility FAIR Weather Conditions PARTLY CLOUDY

Wind Speed and direction 0-SK(Air Temperature 20°C

Water Temperature 24°C Time Ashore (Known or estimated) _____

Carapace Length _____ Carapace width _____
SEE NESTING SHEET #020

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.) _____

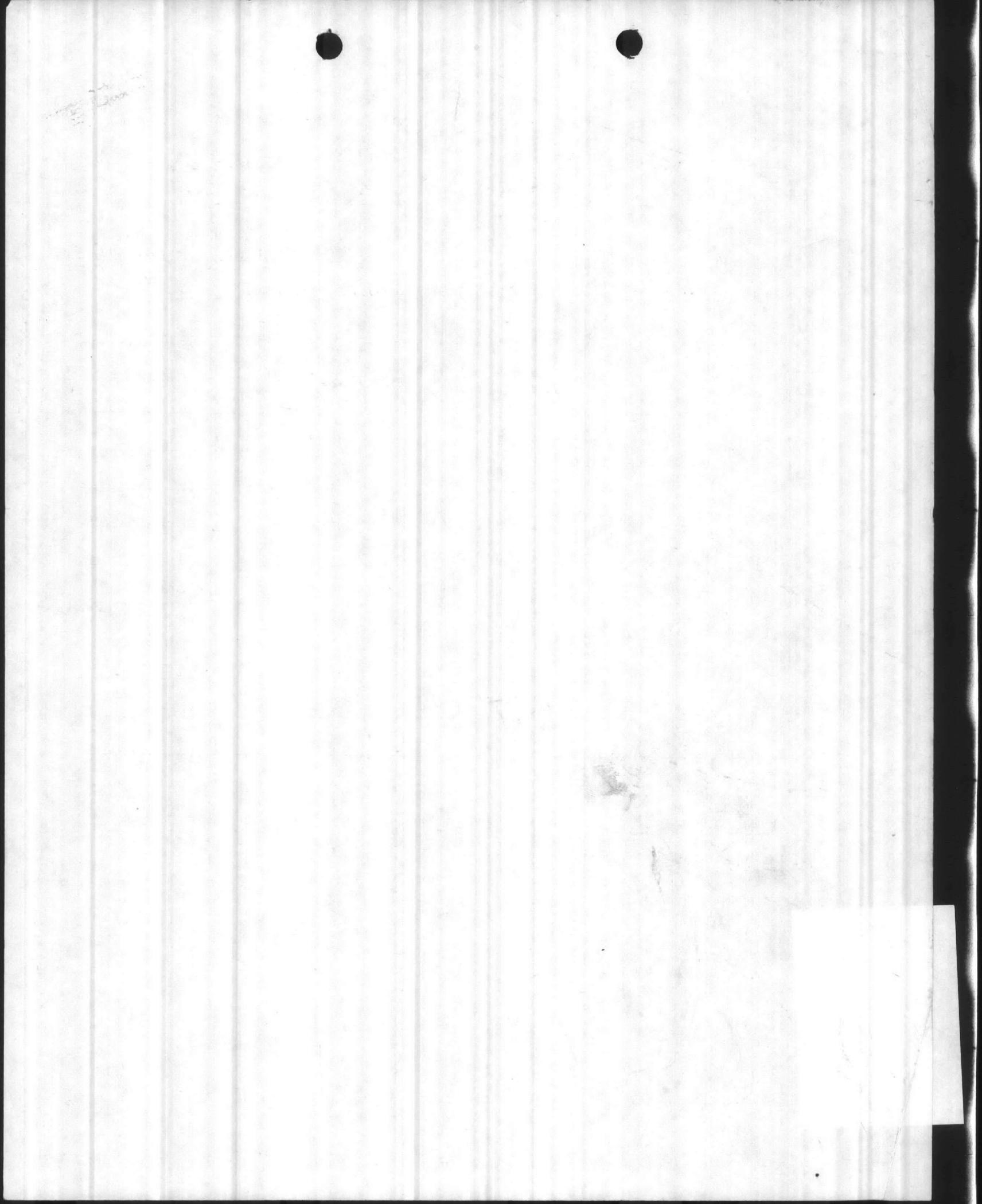
Body pit length/width 5' x 5' Depth to egg chamber 13"

Time of nearest low 2257 or high tide _____

Distance of nest below _____ or above high tide line 50'

Comments: 151 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.



SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

(RETURN)

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(N)

Visibility FAIR Weather Conditions PARTLY CLOUDY

Wind Speed and direction 0-5K1 Air Temperature 20°C

Water Temperature 24°C Time Ashore (Known or estimated) _____

Carapace Length _____ Carapace width _____
SEE NESTING SHEET #020

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.) _____

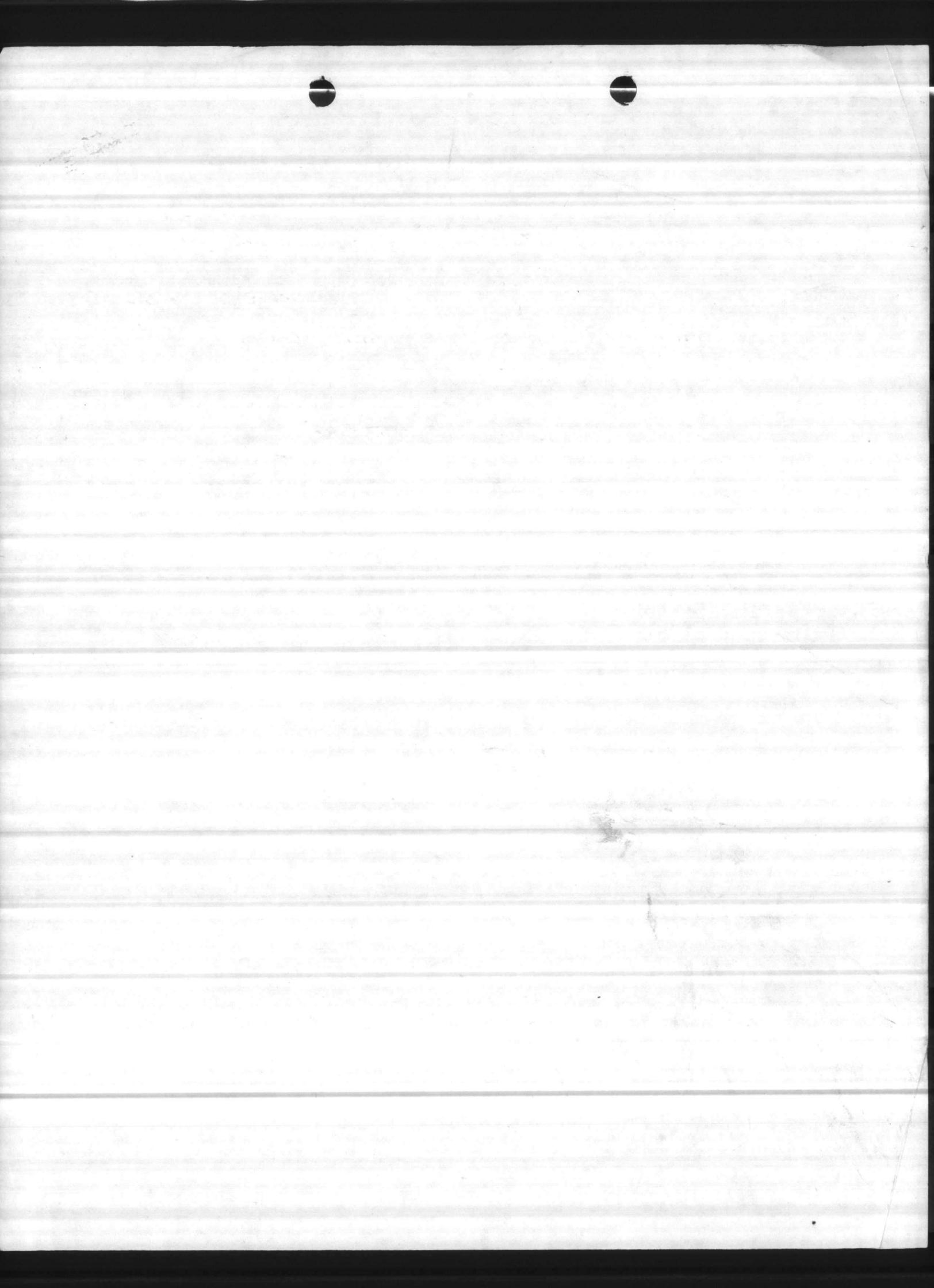
Body pit length/width 5' x 5' Depth to egg chamber 13"

Time of nearest low 2257 or high tide _____

Distance of nest below _____ or above high tide line 50'

Comments: 151 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.

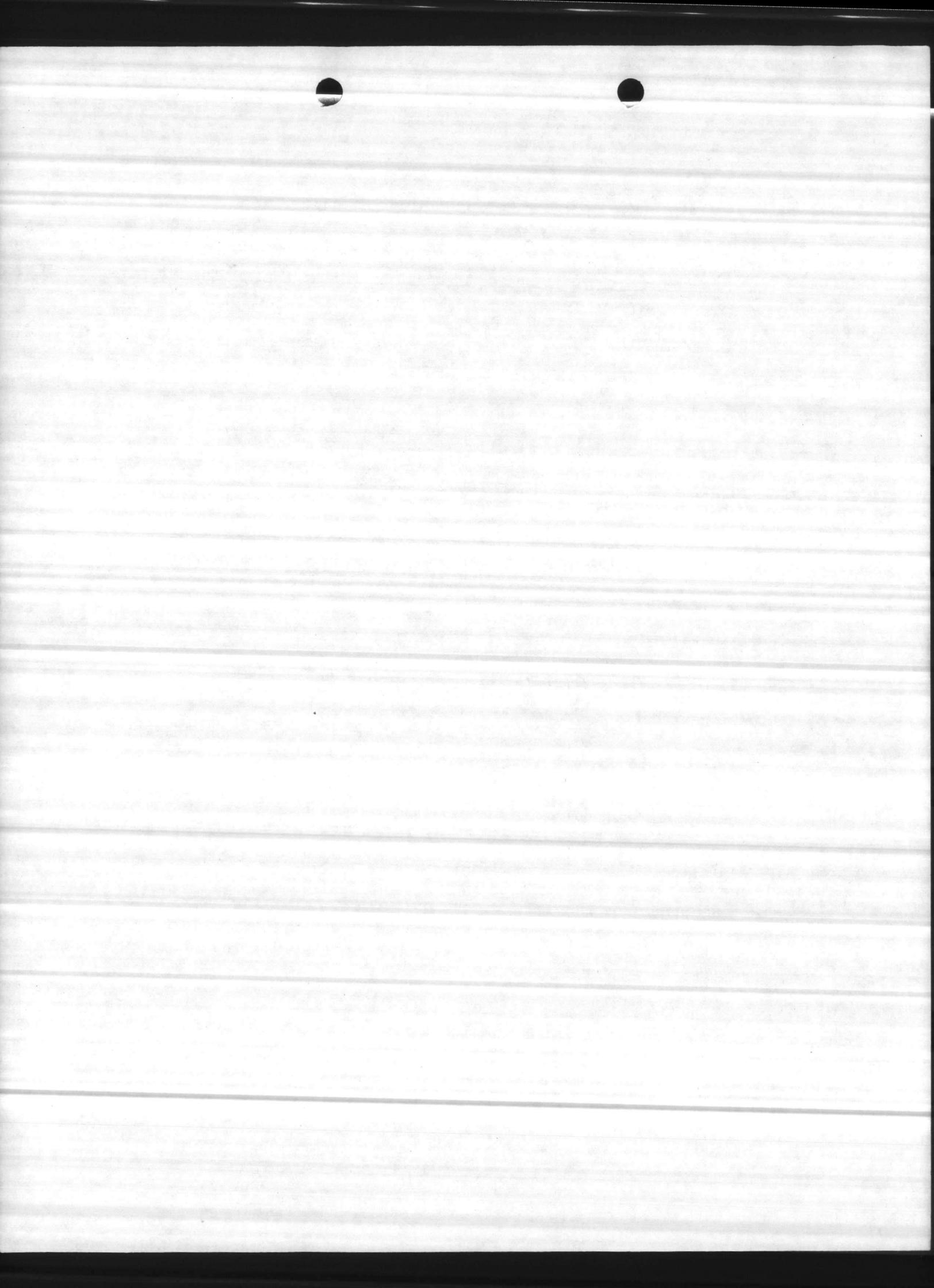


SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nested 6-29-81 Nest No. 054 Tag No. — Time 0045
Date Eggs Hatched Nest Location (Miles/tenths from Risley
Pier) 0.05(N)
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

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.



SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nested 6-29-81 Nest No. 055 Tag No. 711/712 Time 0120
F.C.

Date Eggs Hatched _____ Nest Location (Miles/tenths from Risley
Pier) 0.2 (N)

Visibility FAIR Weather Conditions FAIR & CLEAR

Wind Speed and direction 0-5K (NE) Air Temperature 20°C

Water Temperature 24°C Time Ashore (Known or estimated) 20 MIN.

Carapace Length 39" Carapace width 31"

Carapace condition (Damages/barnacle infestation, etc.) BARNACLES

Head length/width 8 3/4" x 7" Right front flipper length 16"

Right rear flipper length 12 1/2" Estimated weight 250 LBS

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

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.

Faint, illegible text on lined paper, possibly bleed-through from the reverse side. The text is too light to transcribe accurately.



SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nesting 6-29-81 Nest No. 055 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 0-5K (NE) Air Temperature 20°C
Water Temperature 24°C Time Ashore (Known or estimated) 20 MIN
Carapace Length 39" Carapace width 31"
Carapace condition (Damages/barnacle infestation, etc.) BARNACLES
Head length/width 8 3/4" x 7" Right front flipper length 16"
Right rear flipper length 12 1/2" Estimated weight 250 LBS
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

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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SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nested 6-29-81 Nest No. ⁰⁵⁶E.C. Tag No. — Time 2300

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

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.



SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nested 6-29-81 Nest No. 057 F.C. Tag No. — Time 2320

Date Eggs Hatched — Nest Location (Miles/tenths from Risley Pier) 0.45(S)

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

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.

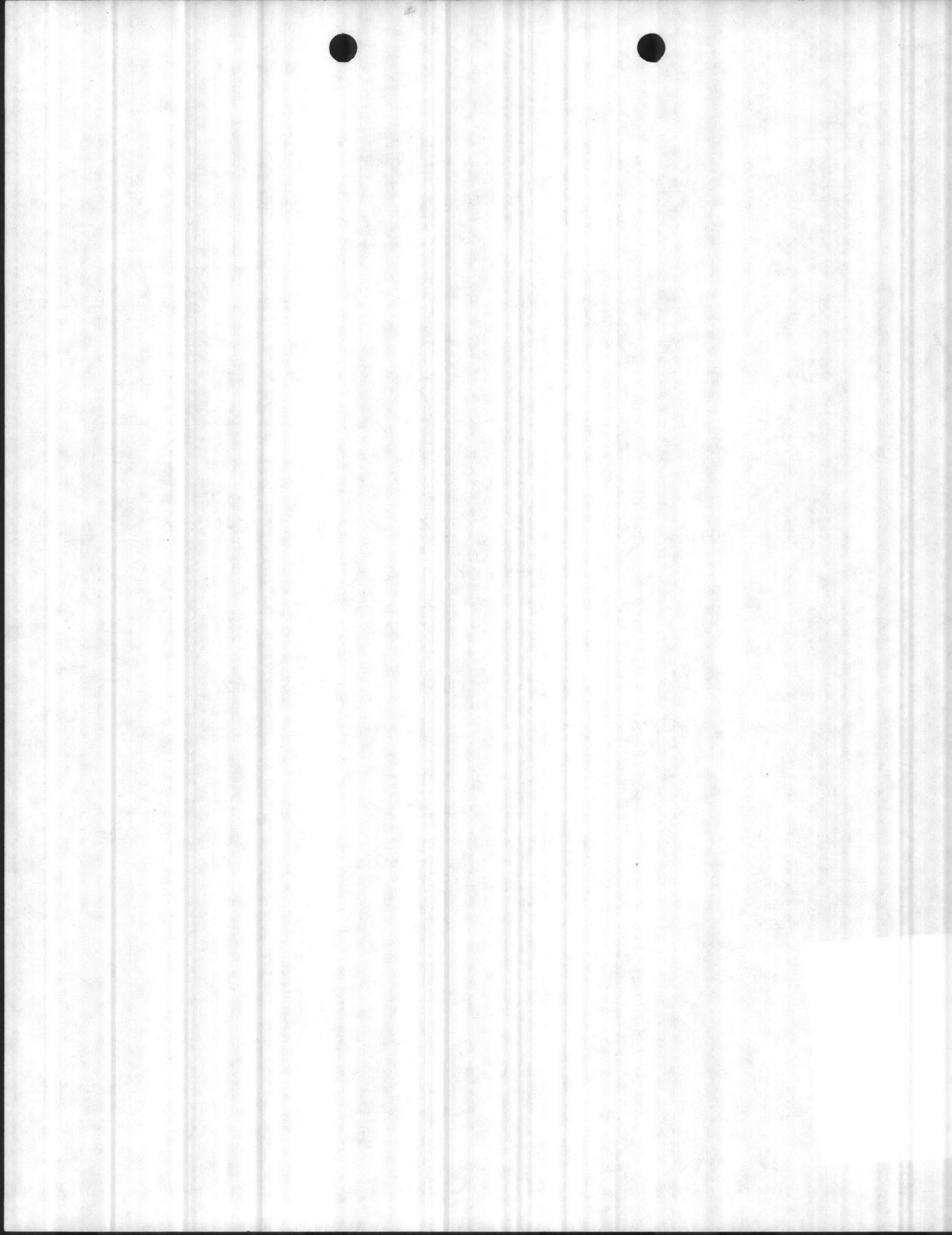


SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nested 6-29-81 Nest No. 058 Tag No. 711/712 Time 2340 ^{RETURN}
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) 1 HR 10 MIN.
Carapace Length _____ Carapace width _____
SEE NESTING SHEET # 055
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 40'
Comments: 131 Eggs relocated out of swim area
Return of TAG # 711 & 712 (TAGGED NIGHT OF 6-28-81) ^{F.L.}

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.



SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nesting 6-29-81 Nest No. 058 Tag No. 711/712 Time 2340 ^{RETURN}

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) 1 HR 10 MIN.

Carapace Length _____ Carapace width _____
SEE NESTING SHEET # 055

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"

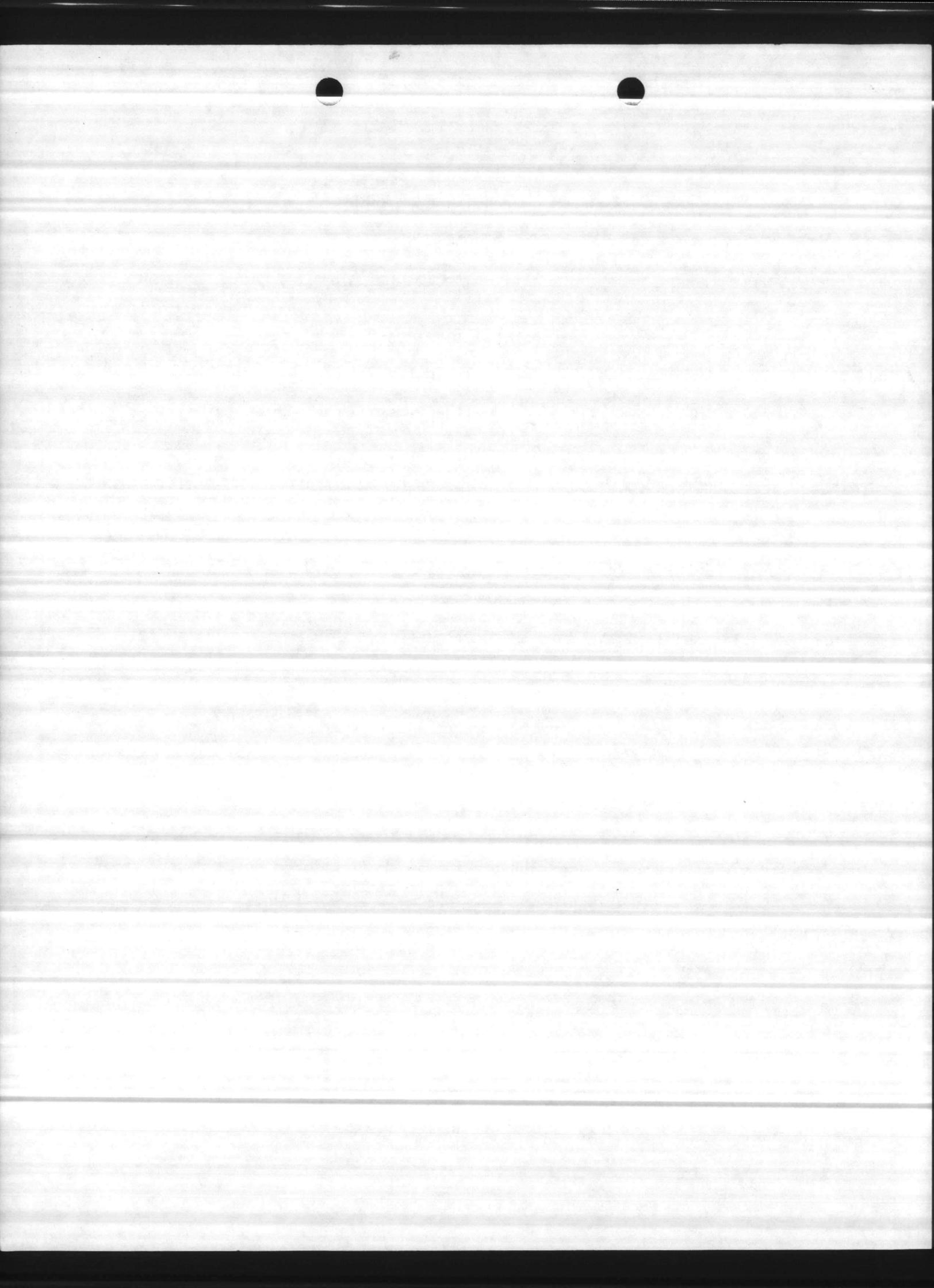
Time of nearest low 2358 or high tide _____

Distance of nest below _____ or above high tide line 40'

Comments: 131 Eggs relocated out of swim area

Return of TAG # 711 & 712 (TAGGED NIGHT OF 6-28-81) ^{F.L.}

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.



SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nested 6-30-81 Nest No. ⁰⁵⁴ F.C. Tag No. — Time 0100

Date Eggs Hatched — Nest Location (Miles/tenths from Risley
Pier) 1.0(5)

Visibility FAIR Weather Conditions FAIR & CLEAR

Wind Speed and direction 5-10K (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.) —

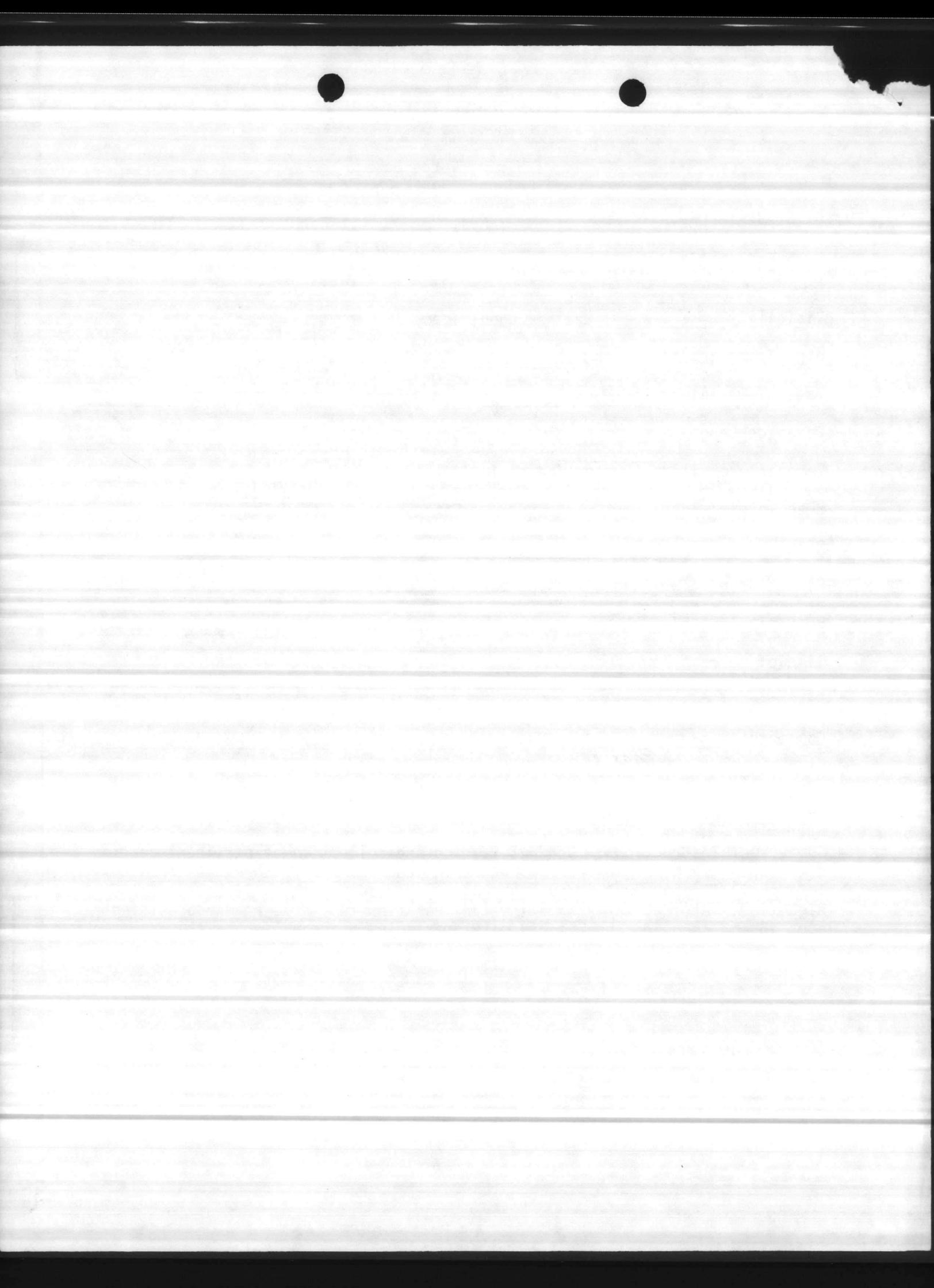
Body pit length/width — Depth to egg chamber —

Time of nearest low 2358 or high tide —

Distance of nest below — or above high tide line —

Comments: FALSE CRAWL

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.

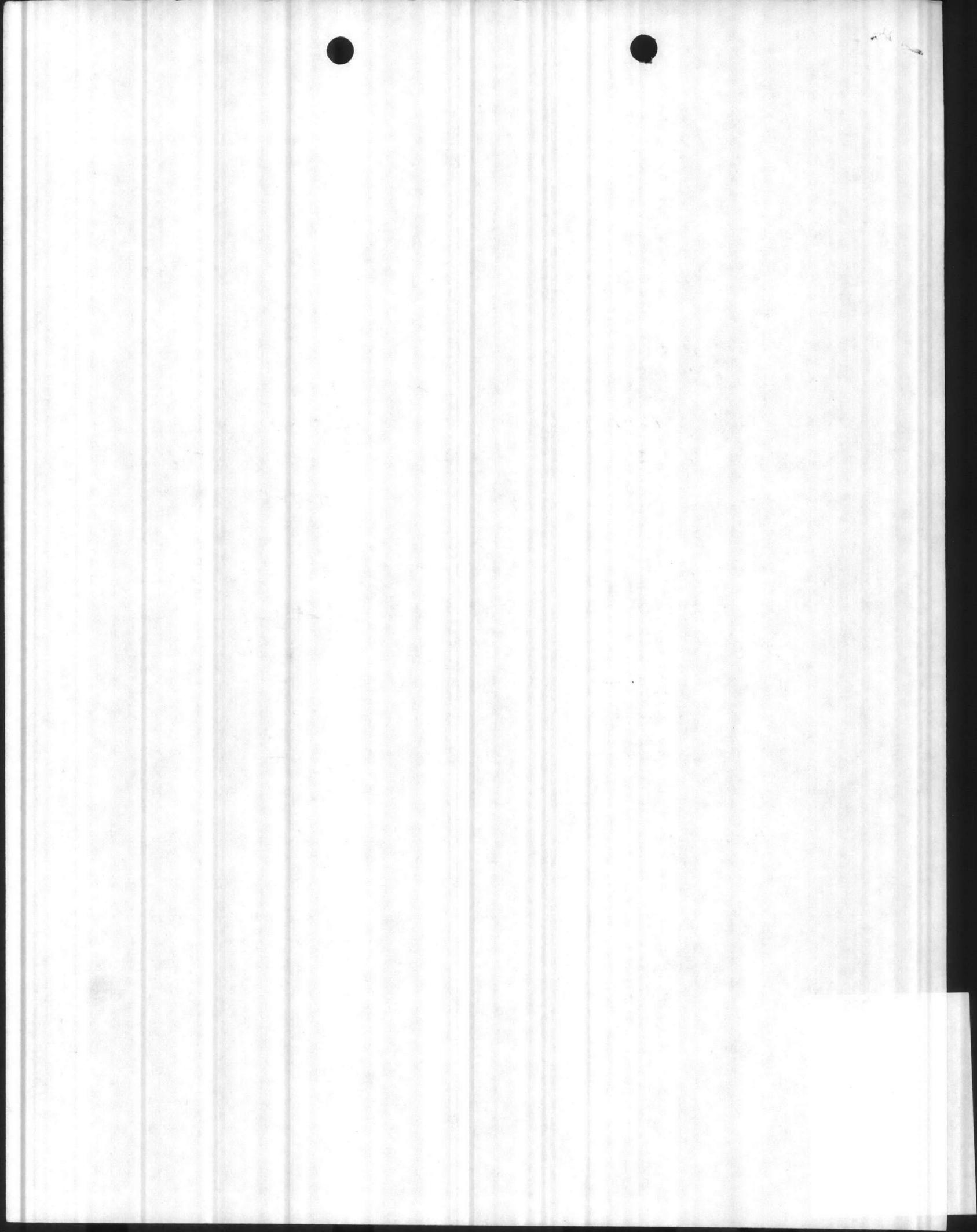


SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nesting 6-30-81 Nest No. ⁰⁶⁰ F.C. Tag No. ⁷¹³ 714 Time 2225
Date Eggs Hatched _____ Nest Location (Miles/tenths from Risley Pier)
& Grid Location 3.5(S)
Visibility GOOD Weather Conditions WINDY, FAIR
Wind Speed & direction 10-15K(SW) Air Temperature 23°C
Water Temperature 24.5°C Time Ashore (Known or estimated) 15 MIN.
Carapace Length 42" Carapace Width 40 3/4"
Carapace Condition (Damages/barnacle infestation, etc.) See Sheet 2 BARNACLES
Head Length/Width 10 x 8 1/2" Right Front Flipper Length 18 1/2
Right Rear Flipper Length 14" Estimated Weight 300 LBS
Flipper Condition (cuts, missing portions, etc.) See Sheet 2 GOOD
Body Pit Length/Width — Depth to Egg Chamber —
Time of Nearest Low 0051 or High Tide —
Distance of nest below — or Above High Tide Line —
Beach Condition _____
Comments FALSE 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 rationally during tagging and data collection.



SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nested 6-30-81 Nest No. ⁰⁶⁰F.C. Tag No. ⁷¹³714 Time 2225

Date Eggs Hatched _____ Nest Location (Miles/tenths from Risley Pier)

& Grid Location 3.5(S)

Visibility GOOD Weather Conditions WINDY, FAIR

Wind Speed & direction 10-15K(SW) Air Temperature 23°C

Water Temperature 24.5°C Time Ashore (Known or estimated) 15 MIN.

Carapace Length 42" Carapace Width 40 3/4"

Carapace Condition (Damages/barnacle infestation, etc.) See Sheet 2 BARNACLES

Head Length/Width 10" x 8 1/2" Right Front Flipper Length 18 1/2"

Right Rear Flipper Length 14" Estimated Weight 300 LBS

Flipper Condition (cuts, missing portions, etc.) See Sheet 2 GOOD

Body Pit Length/Width _____ Depth to Egg Chamber _____

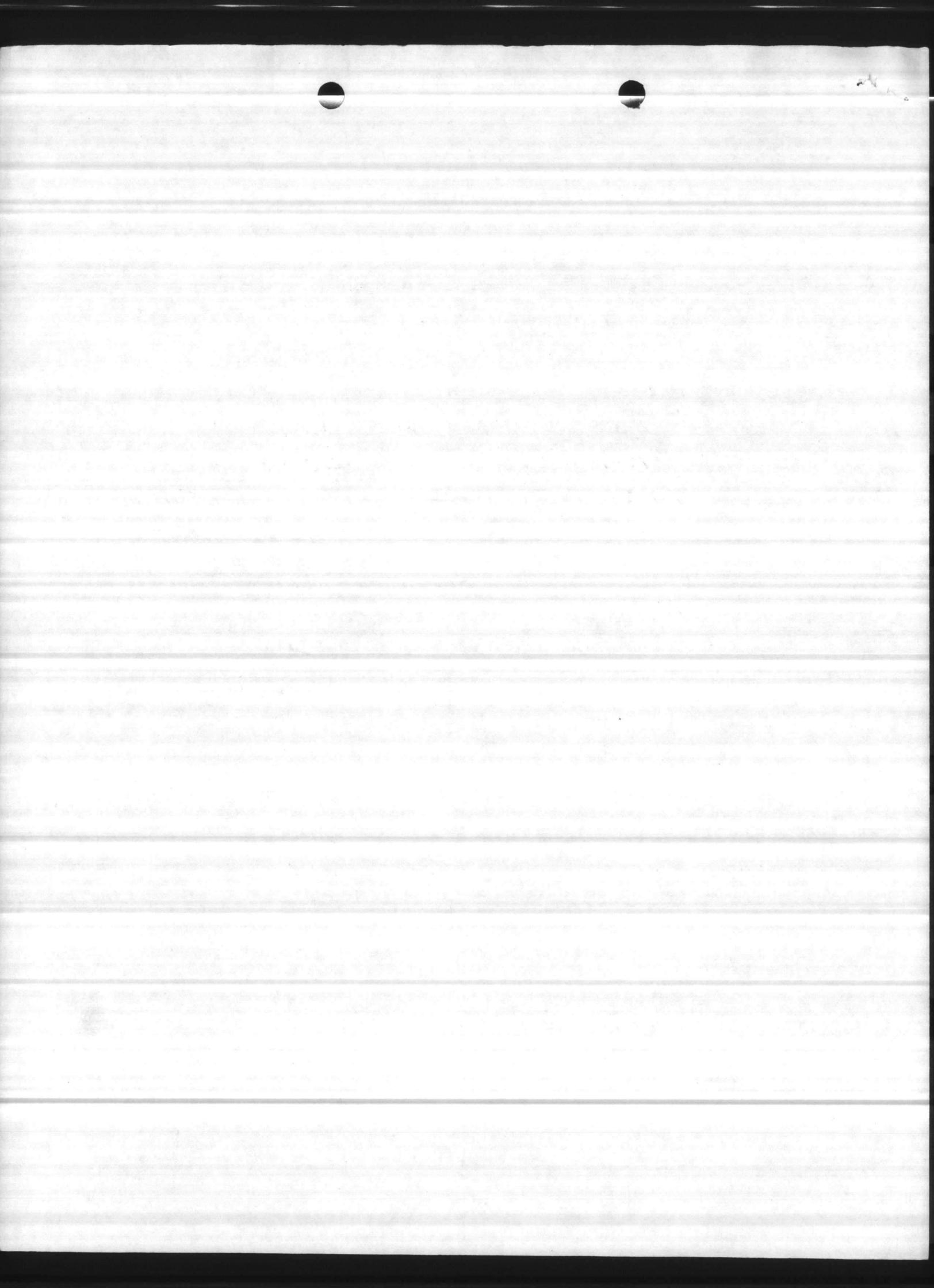
Time of Nearest Low 0051 or High Tide _____

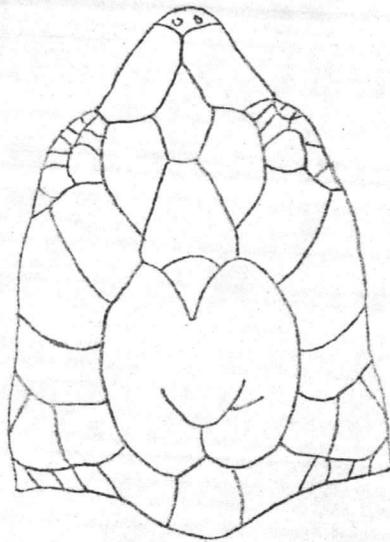
Distance of nest below _____ or Above High Tide Line _____

Beach Condition _____

Comments FALSE CRAWL LARGE TURTLE

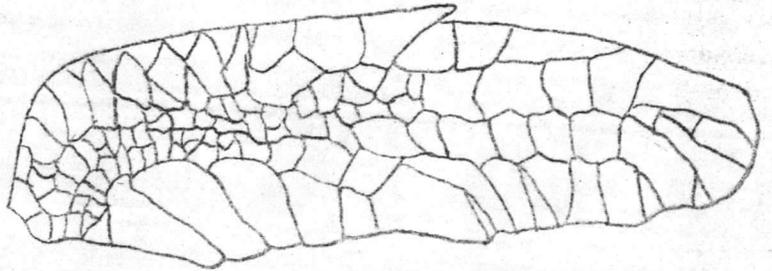
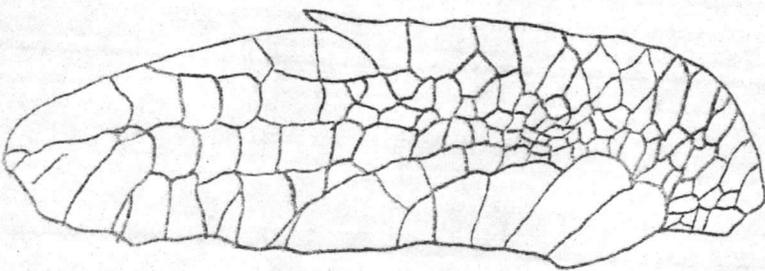
Summary of Instructions: Conduct tagging and collection of pertinent nesting data during the nesting season. Beginning in June and continuing nightly through August. Attempt to tag turtles after they have begun depositing eggs in egg chamber. Use lights sparingly during tagging and data collection.





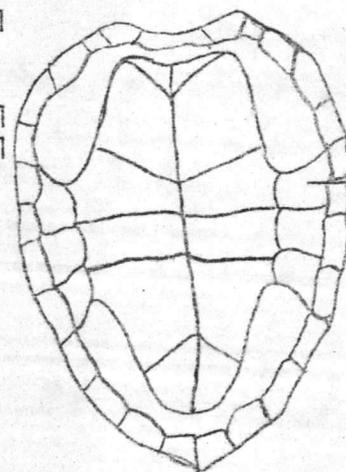
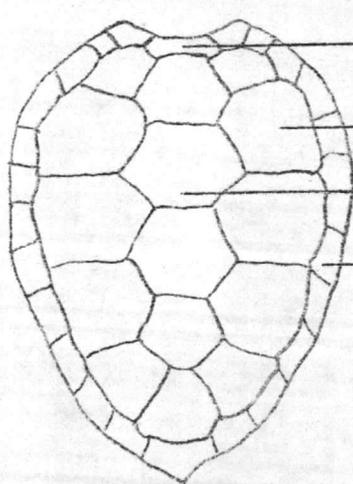
Left Front Flipper

Right Front Flipper



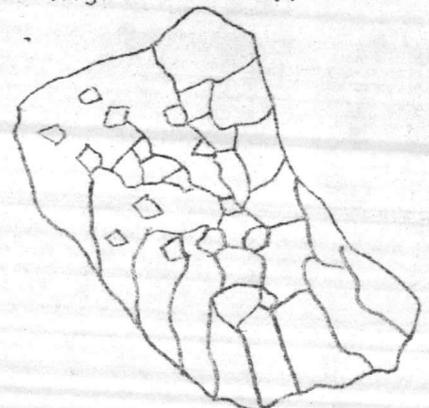
Carapace

Plastron



Left Rear Flipper

Right Rear Flipper





SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

7152 716 in Work Log

Date Female Nested 6-30-81 Nest No. 061 Tag No. ~~717~~ Time 2345
Date Eggs Hatched _____ Nest Location (Miles/tenths from Risley Pier)
& Grid Location 1.2 (S) → 2.5 (N)
Visibility GOOD Weather Conditions FAIR
Wind Speed & direction 10-15K (SW) Air Temperature 23°C
Water Temperature 24.5°C Time Ashore (Known or estimated) 1 HR 25 MIN.
Carapace Length 37 1/2" Carapace Width 34 1/2"
Carapace Condition (Damages/barnacle infestation, etc.) See Sheet 2
Head Length/Width 9 1/2" x 7 1/2" Right Front Flipper Length LEFT FR. FLIP. 17"
MISSING
Right Rear Flipper Length 11" Estimated Weight _____
Flipper Condition (cuts, missing portions, etc.) See Sheet 2
Body Pit Length/Width 6' x 5' Depth to Egg Chamber 6"
Time of Nearest Low 0051 or High Tide _____
Distance of nest below _____ or Above High Tide Line _____
Beach Condition _____
Comments 119 eggs & ONE BROKEN egg - Relocated

Summary of Instructions: Conduct tagging and collection of pertinent nesting data during the nesting season. Beginning in June and continuing nightly through August. Do not tag turtles after they have begun depositing eggs in egg chamber. Use care during tagging and data collection.

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SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

7/52 7/16 in Work Log

Date Female Nested 6-30-81 Nest No. 061 Tag No. ~~717~~ Time 2345

Date Eggs Hatched _____ Nest Location (Miles/tenths from Risley Pier)

& Grid Location 1.2 (S) → 2.5 (N)

Visibility GOOD Weather Conditions FAIR

Wind Speed & direction 10-15K (SW) Air Temperature 23°C

Water Temperature 24.5°C Time Ashore (Known or estimated) 1 HR 25 MIN.

Carapace Length 37 1/2" Carapace Width 34 1/2"

Carapace Condition (Damages/barnacle infestation, etc.) See Sheet 2

Head Length/Width 9 1/2" x 7 1/2" Right Front Flipper Length MISSING
LEFT FR. FLIP. 17"

Right Rear Flipper Length 11" Estimated Weight _____

Flipper Condition (cuts, missing portions, etc.) See Sheet 2

Body Pit Length/Width 6 x 5' Depth to Egg Chamber 6"

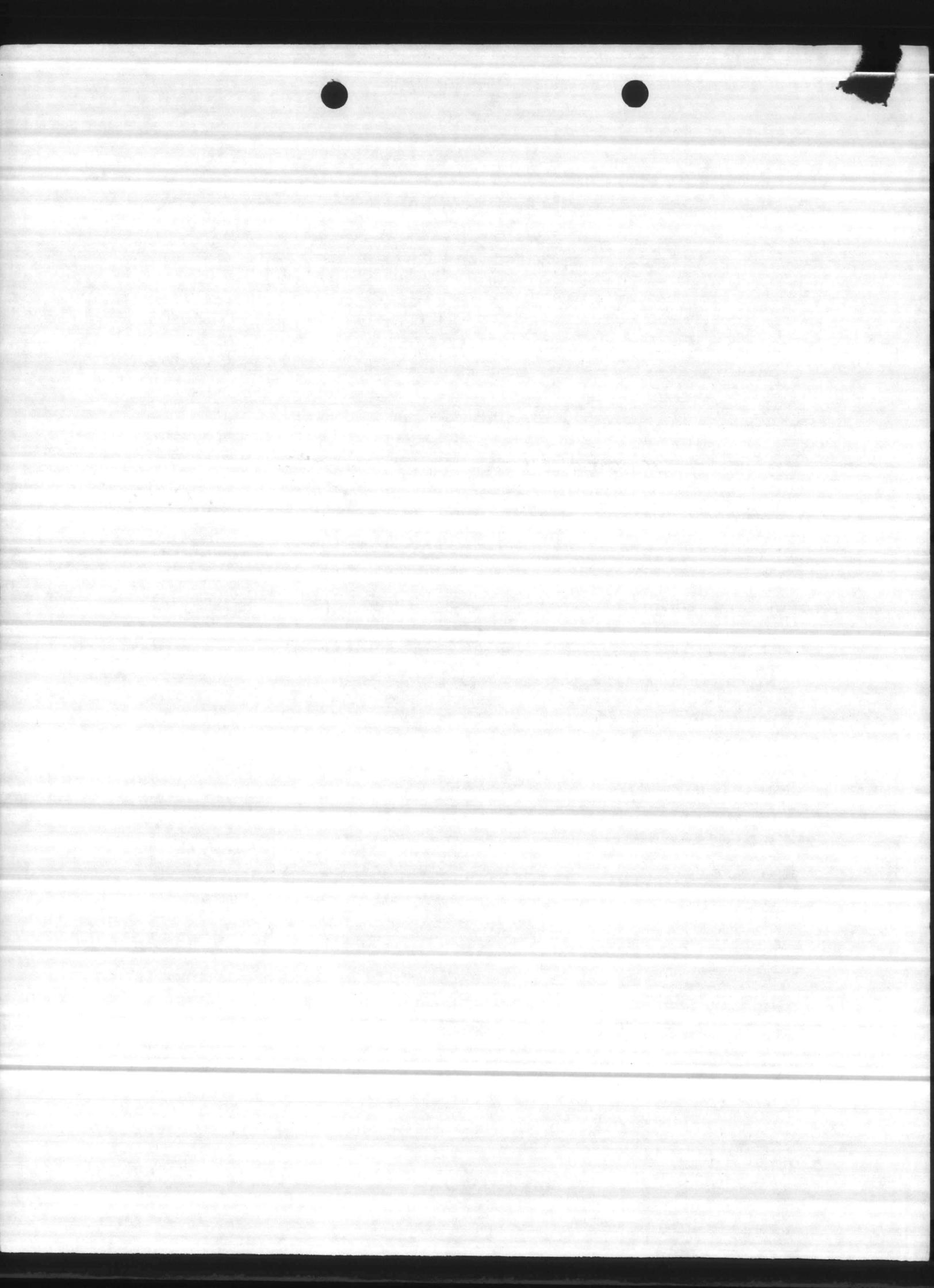
Time of Nearest Low 0051 or High Tide _____

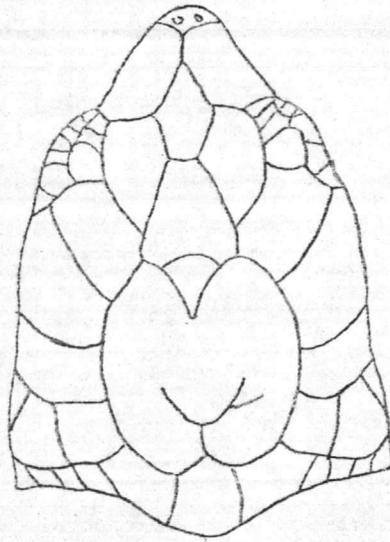
Distance of nest below _____ or Above High Tide Line _____

Beach Condition _____

Comments 119 eggs & ONE BROKEN EGG - Relocated

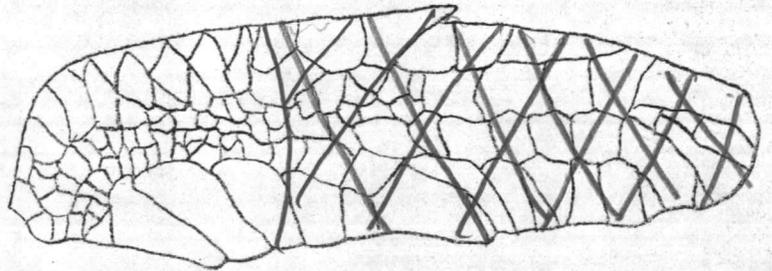
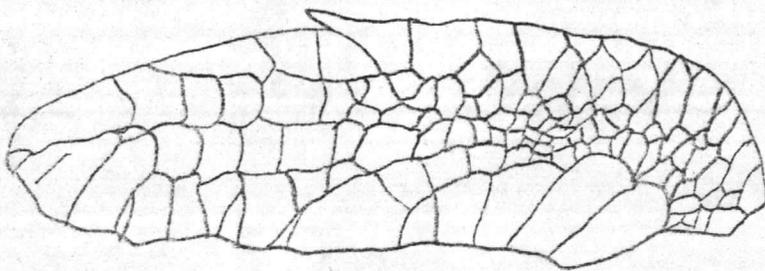
Summary of Instructions: Conduct tagging and collection of pertinent nesting data during the nesting season. Beginning in June and continuing nightly through August. Attempt to tag turtles after they have begun depositing eggs in egg chamber. Use lights sparingly during tagging and data collection.





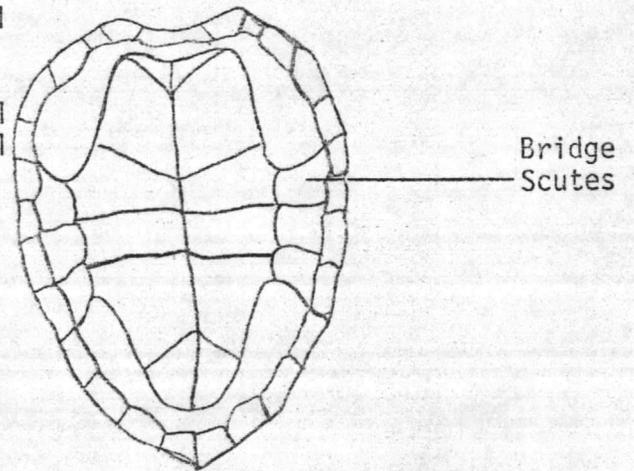
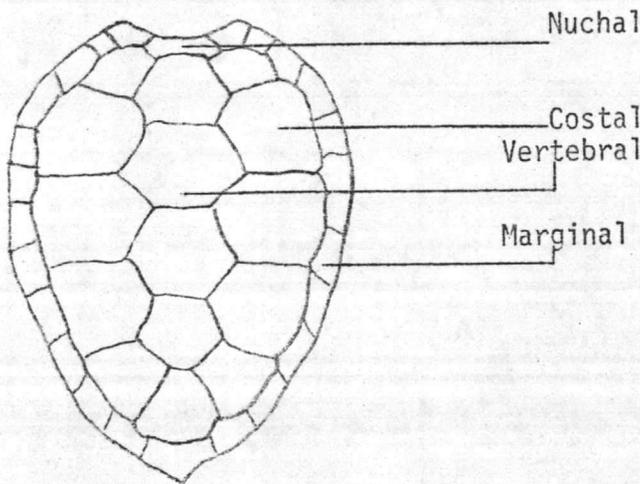
Left Front Flipper

Right Front Flipper



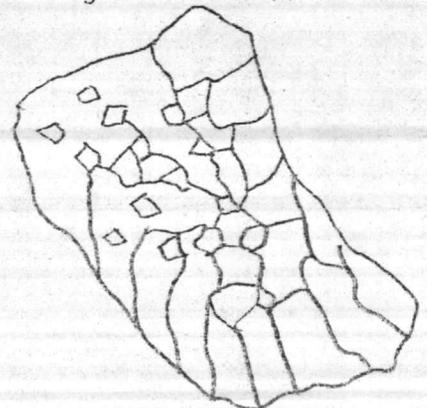
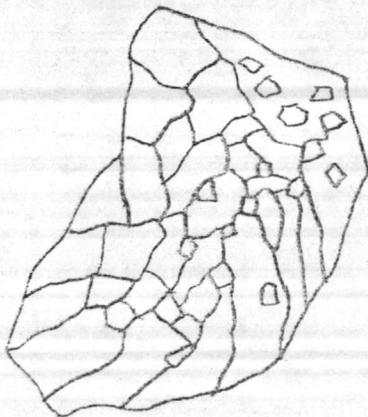
Carapace

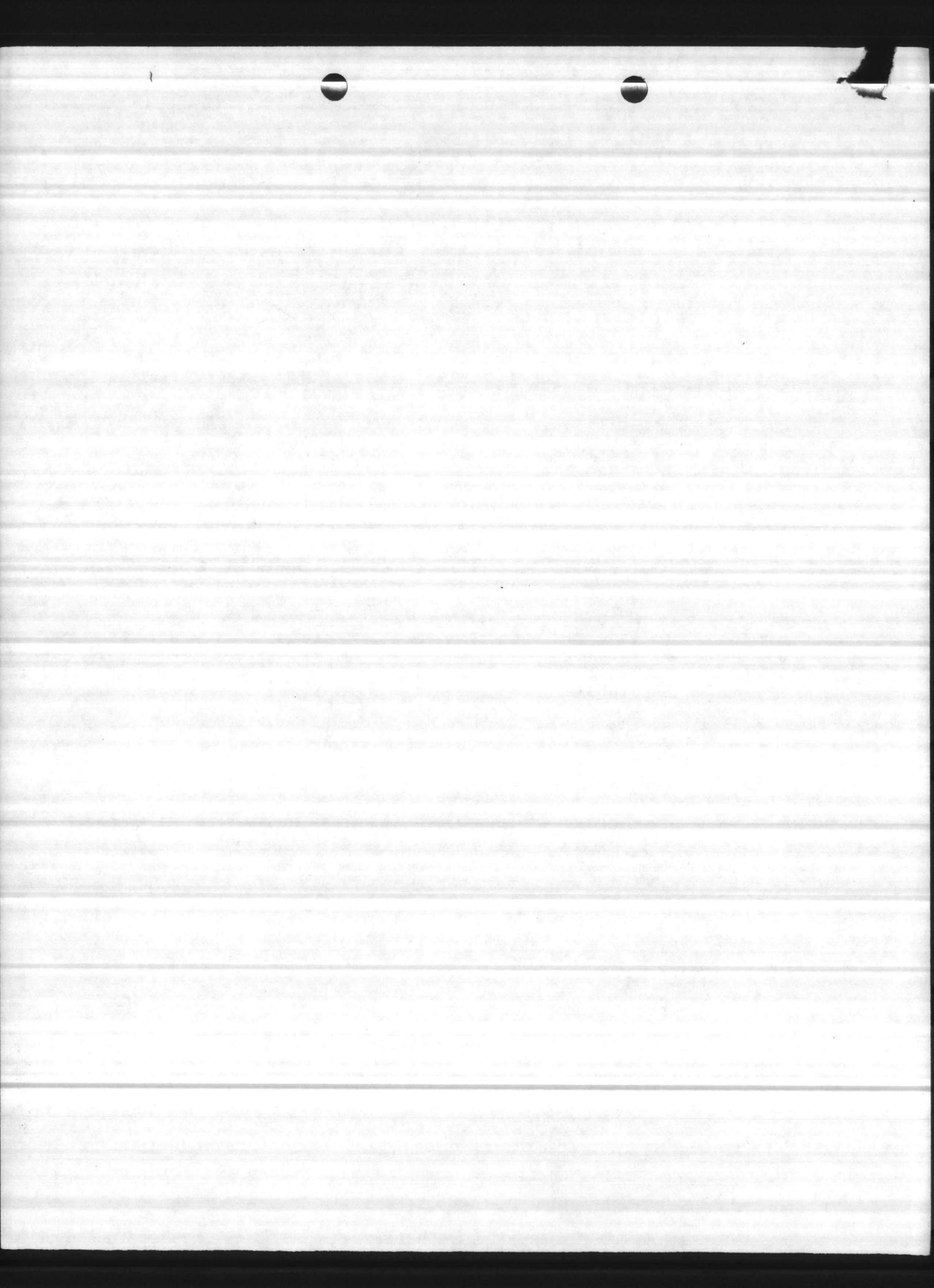
Plastron



Left Rear Flipper

Right Rear Flipper





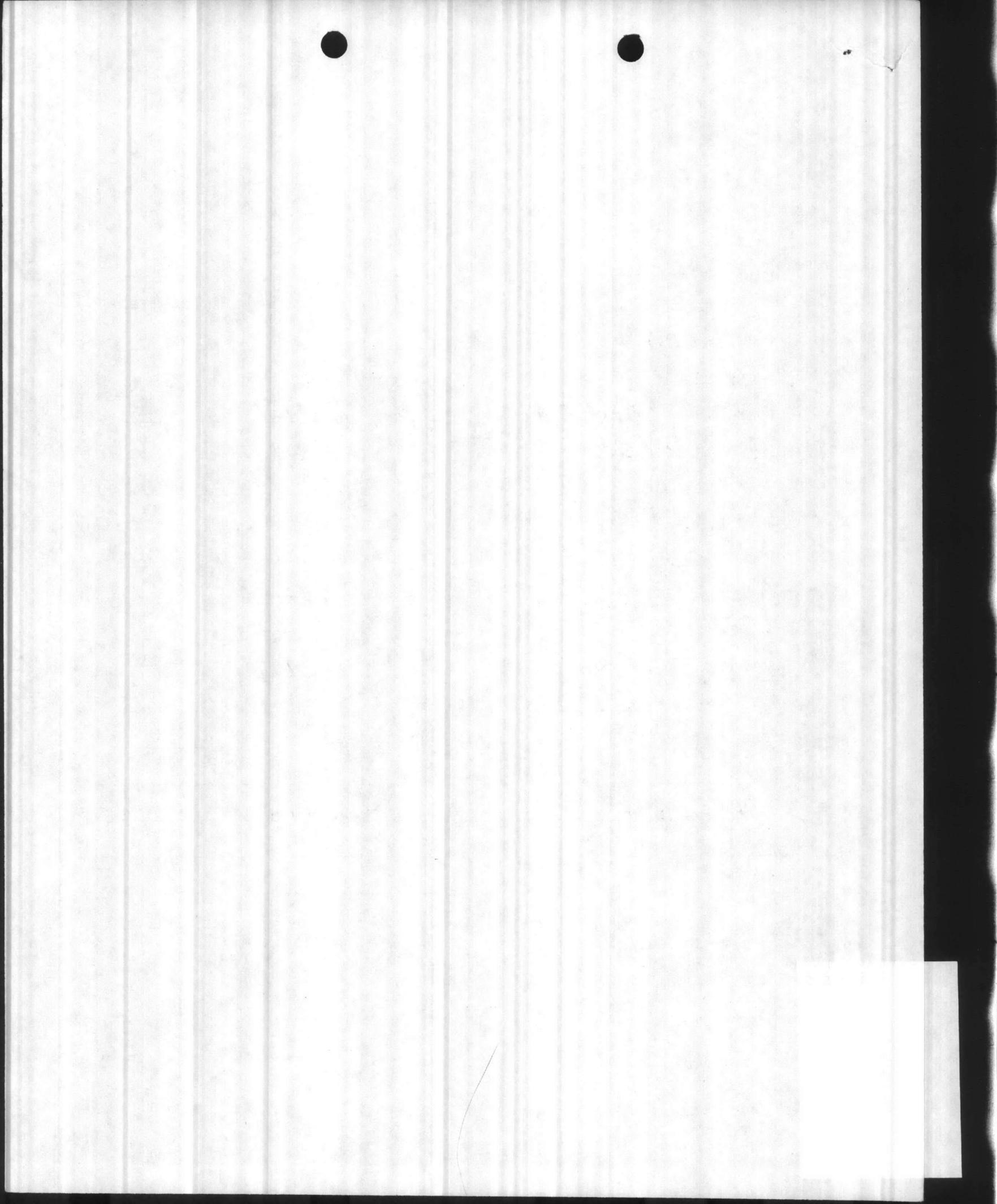
SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

7178 718
in WIK Log

Date Female Nested 6-30-81 Nest No. 062 Tag No. ~~718176~~ Time 2345
Date Eggs Hatched _____ Nest Location (Miles/tenths from Risley Pier)
& Grid Location 1.6 (S)
Visibility GOOD Weather Conditions 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 infestation, etc.) See Sheet 2 FEW BARNACLES
Head Length/Width 10" x 8" Right Front Flipper Length 17 1/2"
Right Rear Flipper Length 13" Estimated Weight 250 LBS
Flipper Condition (cuts, missing portions, etc.) See Sheet 2 GOOD
Body Pit Length/Width 6" x 7" 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 including one deformed egg

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.



SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

717 & 718
in Milk Log

Date Female Nested 6-30-81 Nest No. 062 Tag No. ~~718~~ 716 Time 2345

Date Eggs Hatched _____ Nest Location (Miles/tenths from Risley Pier)

& Grid Location 1.6 (S)

Visibility GOOD Weather Conditions 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 infestation, etc.) See Sheet 2 FEW BARNACLES

Head Length/Width 10" x 8" Right Front Flipper Length 17 1/2"

Right Rear Flipper Length 13" Estimated Weight 250 LBS

Flipper Condition (cuts, missing portions, etc.) See Sheet 2 GOOD

Body Pit Length/Width 6" x 7" Depth to Egg Chamber 10"

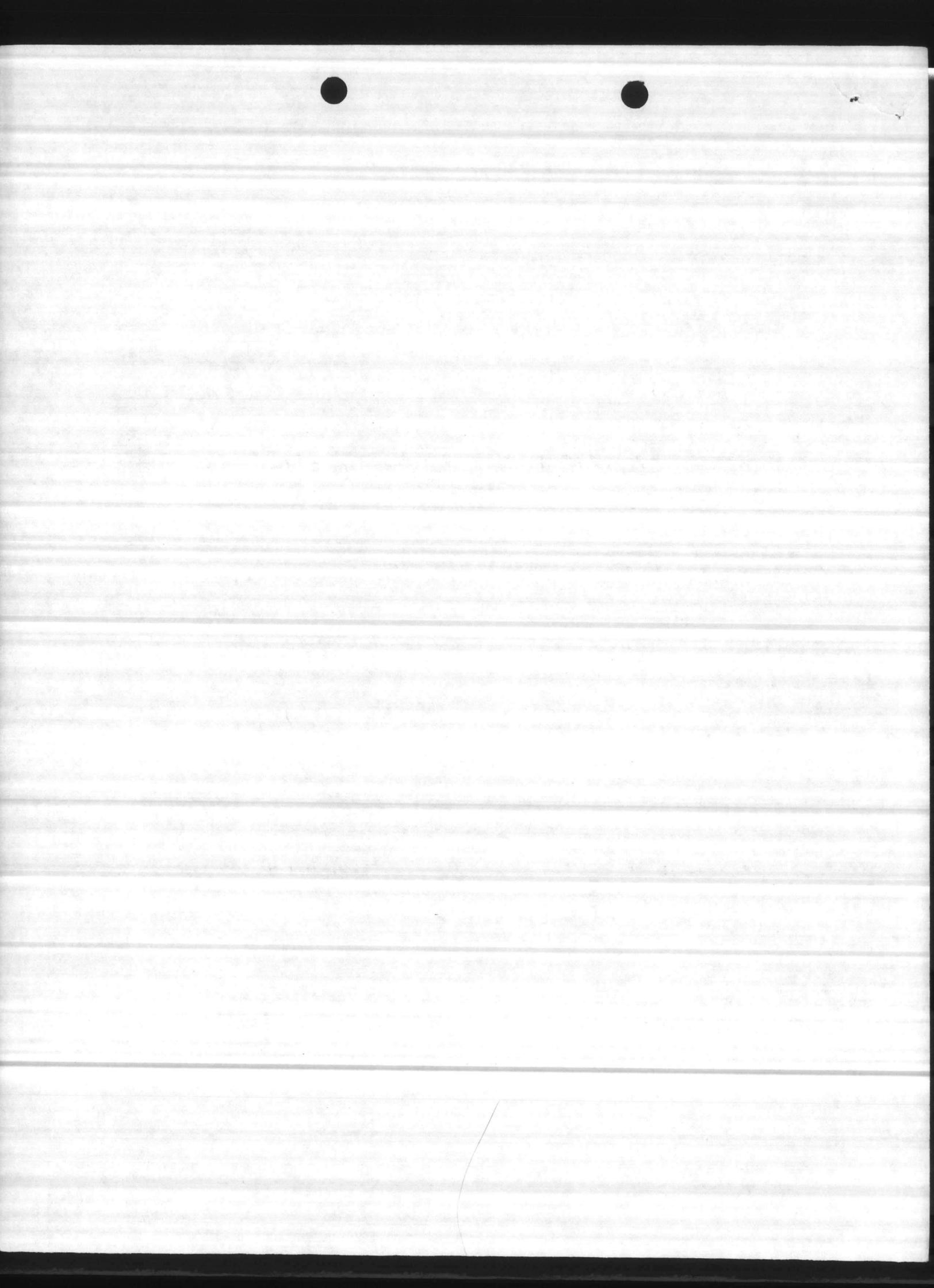
Time of Nearest Low 0051 or High Tide _____

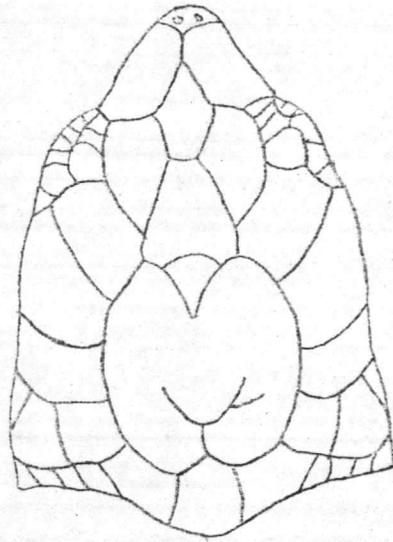
Distance of nest below _____ or Above High Tide Line _____

Beach Condition _____

Comments 148 Eggs including one deformed egg

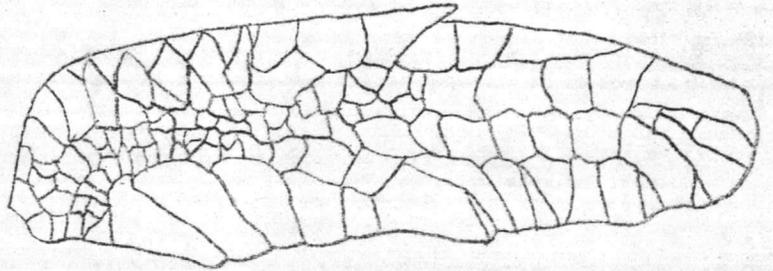
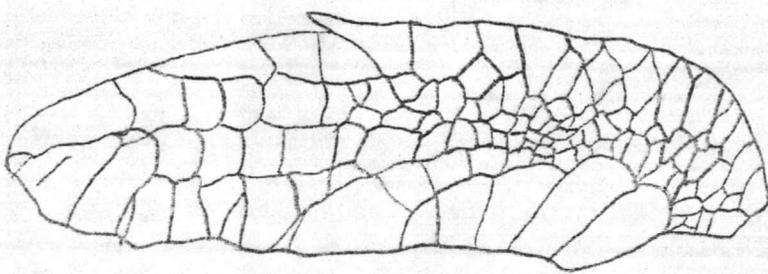
Summary of Instructions: Conduct tagging and collection of pertinent nesting data during the nesting season. Beginning in June and continuing nightly through August. Attempt to tag turtles after they have begun depositing eggs in egg chamber. Use lights sparingly during tagging and data collection.





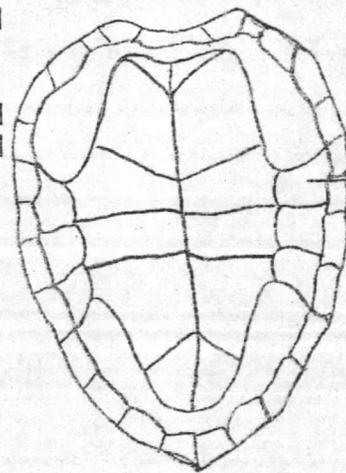
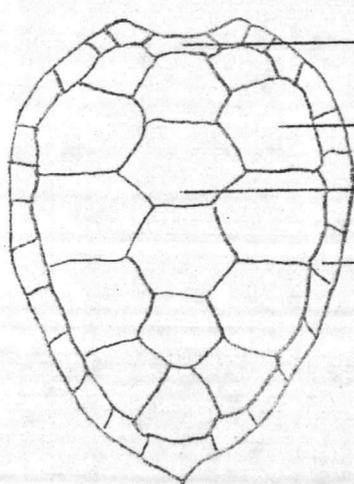
Left Front Flipper

Right Front Flipper



Carapace

Plastron



Nuchal

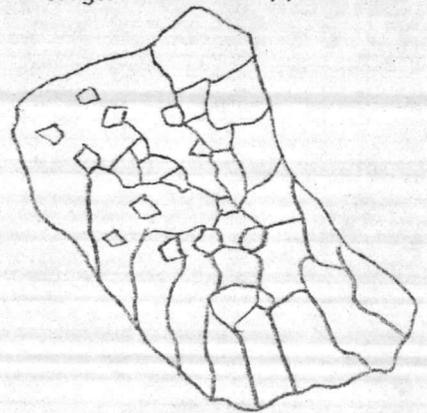
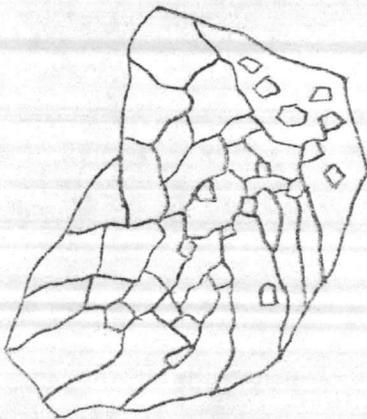
Costal
Vertebral

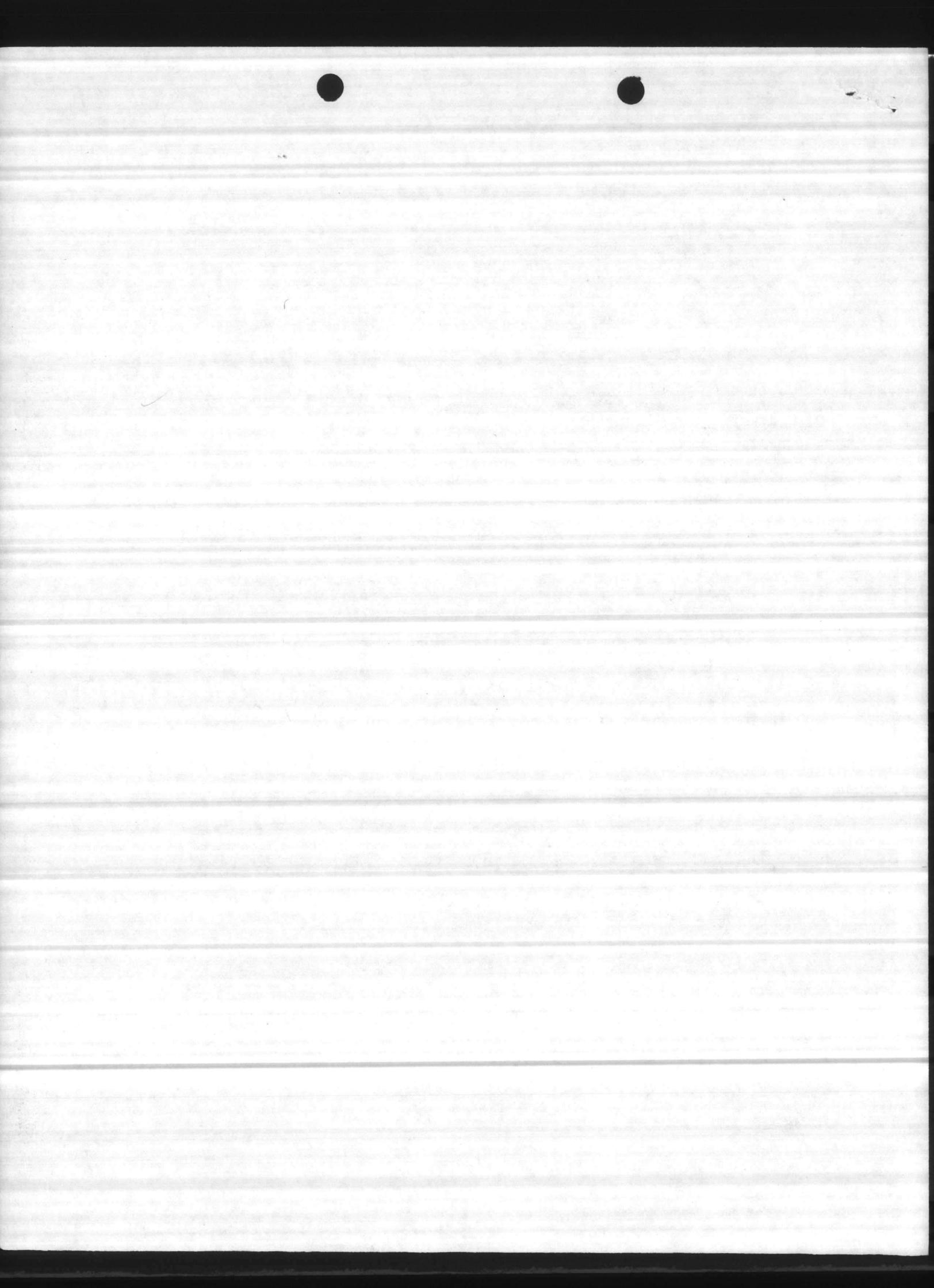
Marginal

Bridge
Scutes

Left Rear Flipper

Right Rear Flipper



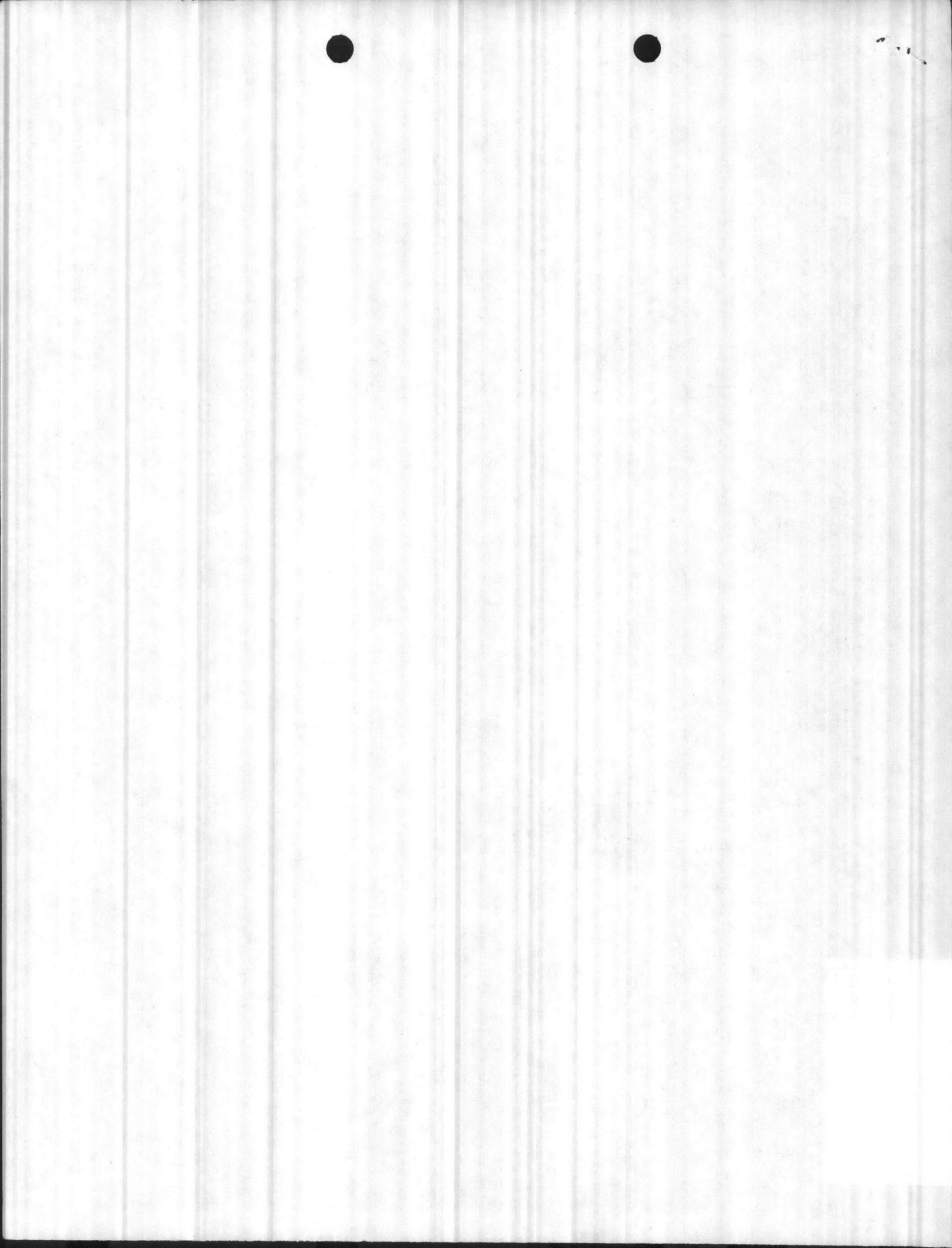


SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nested 7-1-81 Nest No. 063 Tag No. 719 Time 2230
Date Eggs Hatched X Nest Location (Miles/tenths from Risley Pier)
& Grid Location 3.6(N)
Visibility Good Weather Conditions Fair with showers
Wind Speed & direction 0-5 SW Air Temperature 24° C
Water Temperature 24.5° C Time Ashore (Known or estimated) 1 hr
Carapace Length 39" Carapace Width 35"
Carapace Condition (Damages/barnacle infestation, etc.) See Sheet 2 Good see 52
Head Length/Width 9 1/2" x 7" Right Front Flipper Length 18"
Right Rear Flipper Length 14" Estimated Weight 275
Flipper Condition (cuts, missing portions, etc.) See Sheet 2 all complete
Body Pit Length/Width X Depth to Egg Chamber X
Time of Nearest Low X or High Tide 1924
Distance of nest below X or Above High Tide Line X
Beach Condition Good
Comments Turtle traveled well up into dunes
but decided not to nest

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

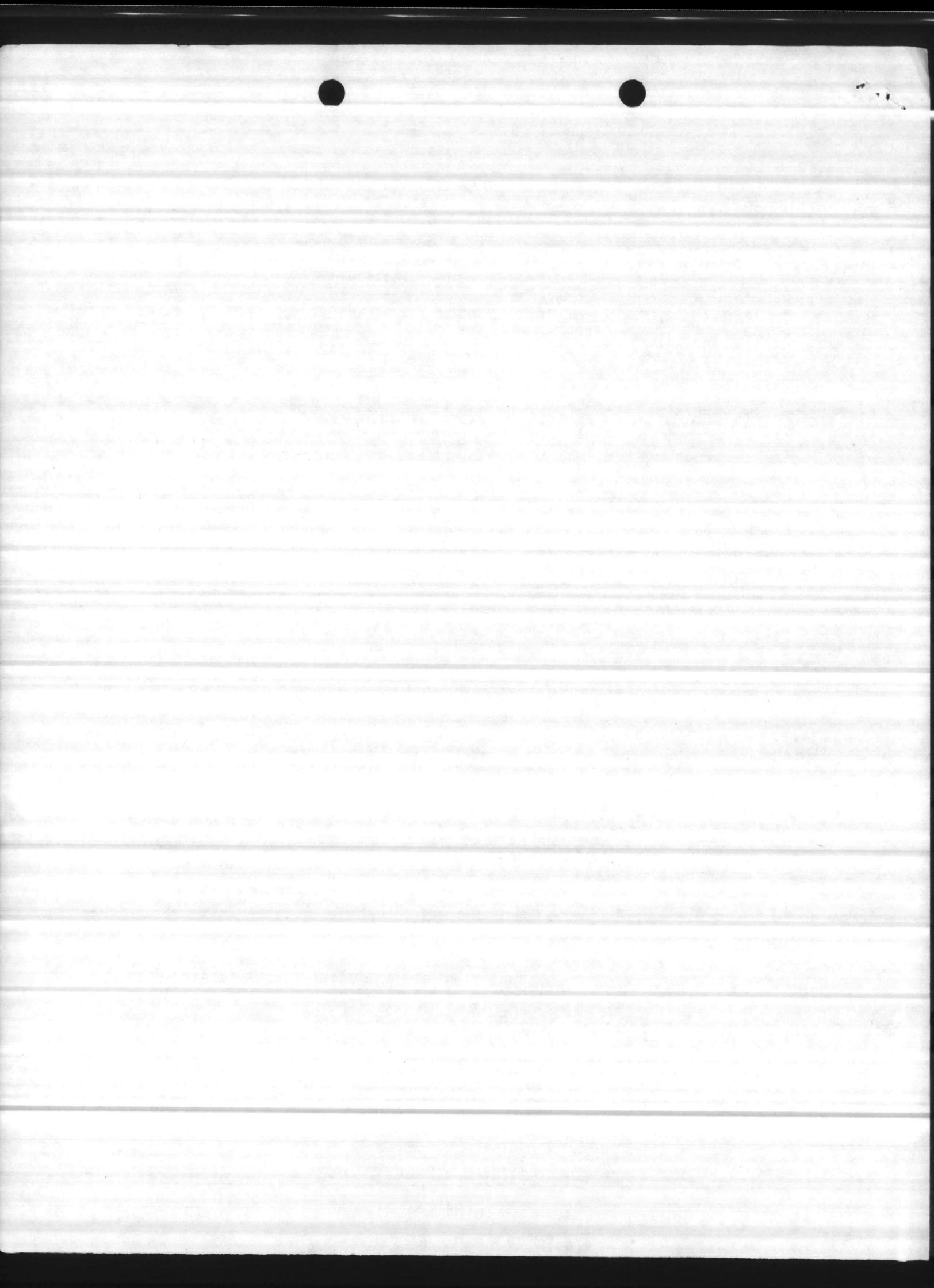


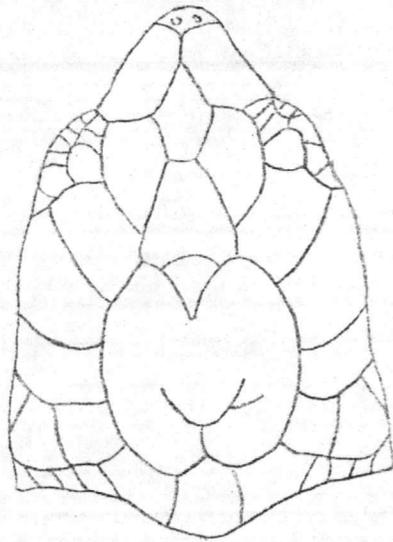
SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nested 7-1-81 Nest No. 063 Tag No. 719 Time 2230
Date Eggs Hatched X Nest Location (Miles/tenths from Risley Pier)
& Grid Location 3.6(N)
Visibility Good Weather Conditions Fair with showers
Wind Speed & direction 0-5 SW Air Temperature 24°C
Water Temperature 24.5°C Time Ashore (Known or estimated) 1 hr
Carapace Length 39" Carapace Width 35"
Carapace Condition (Damages/barnacle infestation, etc.) See Sheet 2 Good see 52
Head Length/Width 9 1/2" x 7" Right Front Flipper Length 18"
Right Rear Flipper Length 14" Estimated Weight 275
Flipper Condition (cuts, missing portions, etc.) See Sheet 2 all complete
Body Pit Length/Width X Depth to Egg Chamber X
Time of Nearest Low X or High Tide 1924
Distance of nest below X or Above High Tide Line X
Beach Condition Good
Comments Turtle traveled well up into dunes
but decided not to nest

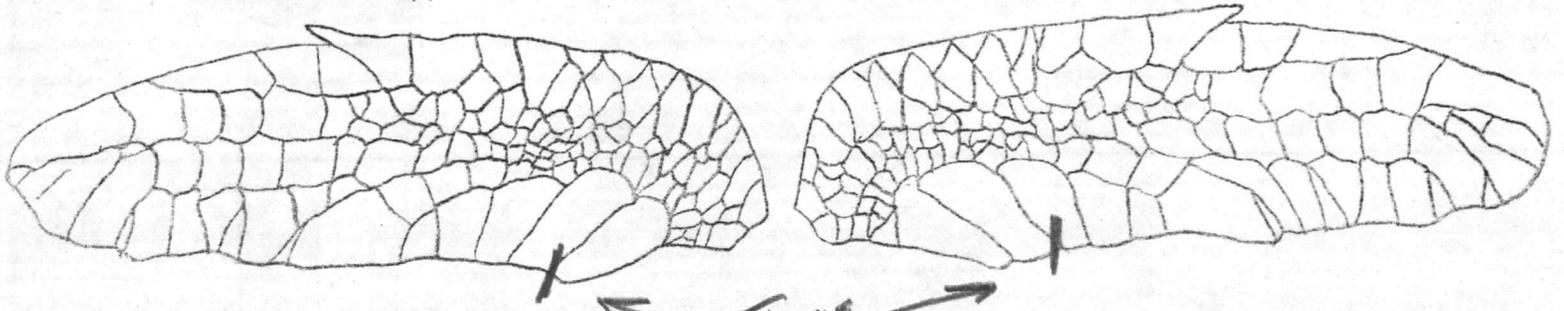
Summary of Instructions: Conduct tagging and collection of pertinent nesting data during the nesting season. Beginning in June and continuing nightly through August. Attempt to tag turtles after they have begun depositing eggs in egg chamber. Use lights sparingly during tagging and data collection.





Left Front Flipper

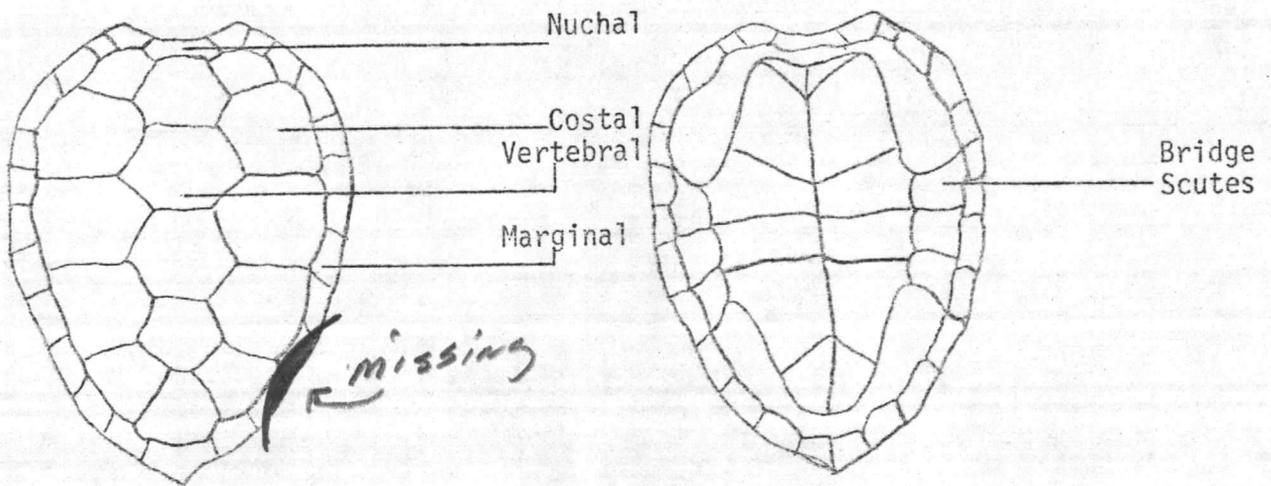
Right Front Flipper



Carapace

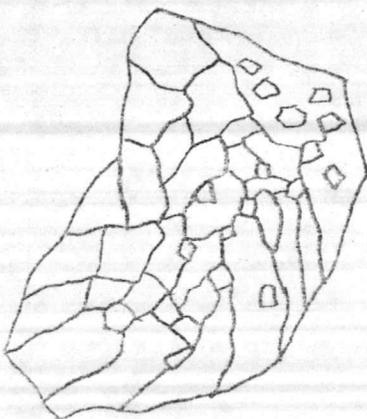
Plastron

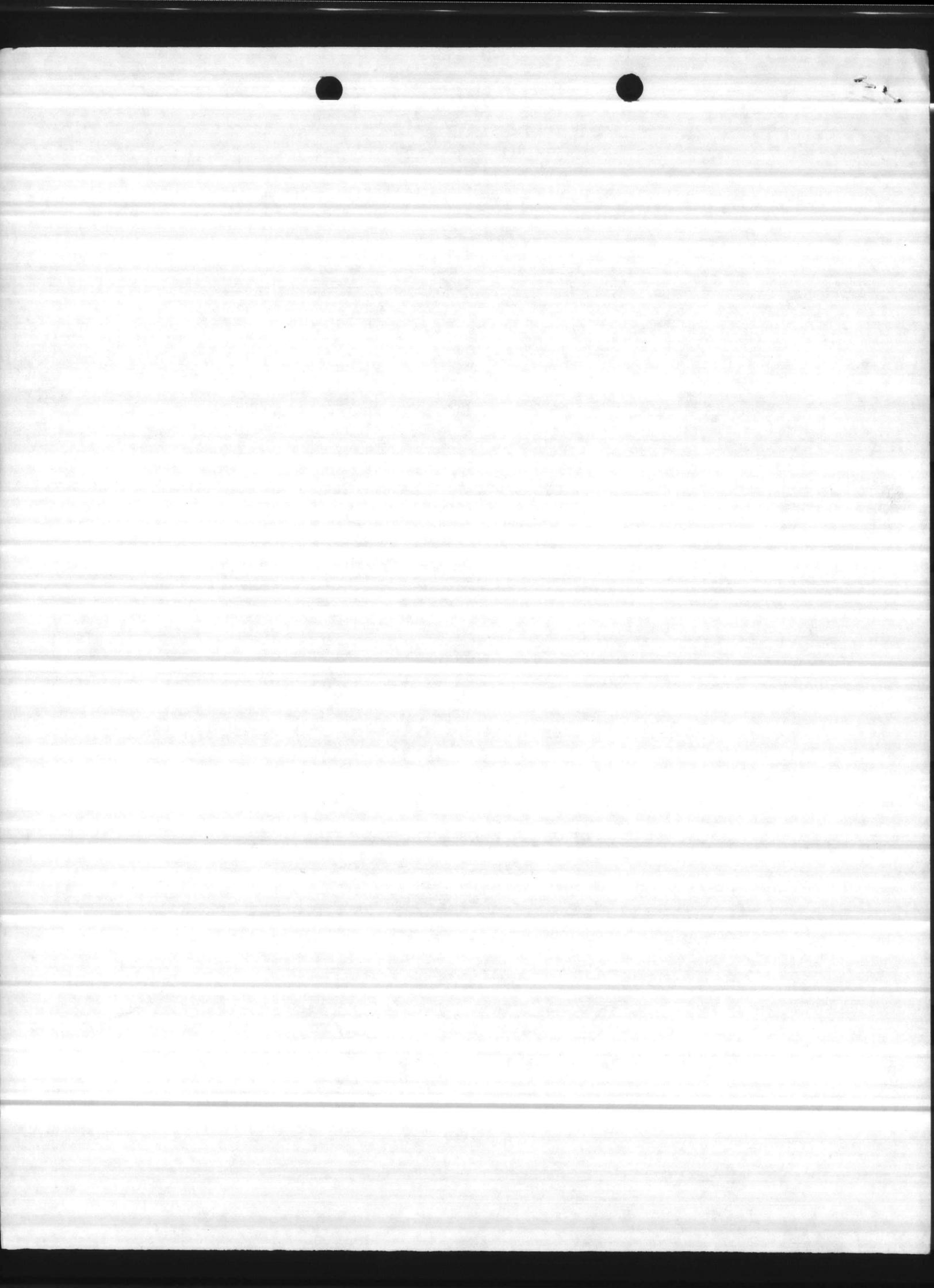
Tags



Left Rear Flipper

Right Rear Flipper





SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nested 7-2-81 Nest No. 064 Tag No. — Time 2315
F.C.

Date Eggs Hatched — Nest Location (Miles/tenths from Risley
Pier) 1.7(S)

Visibility FAIR Weather Conditions FAIR, PARTLY CLOUDY

Wind Speed and direction 5-10K SE Air Temperature 25°C

Water Temperature 25°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.) —

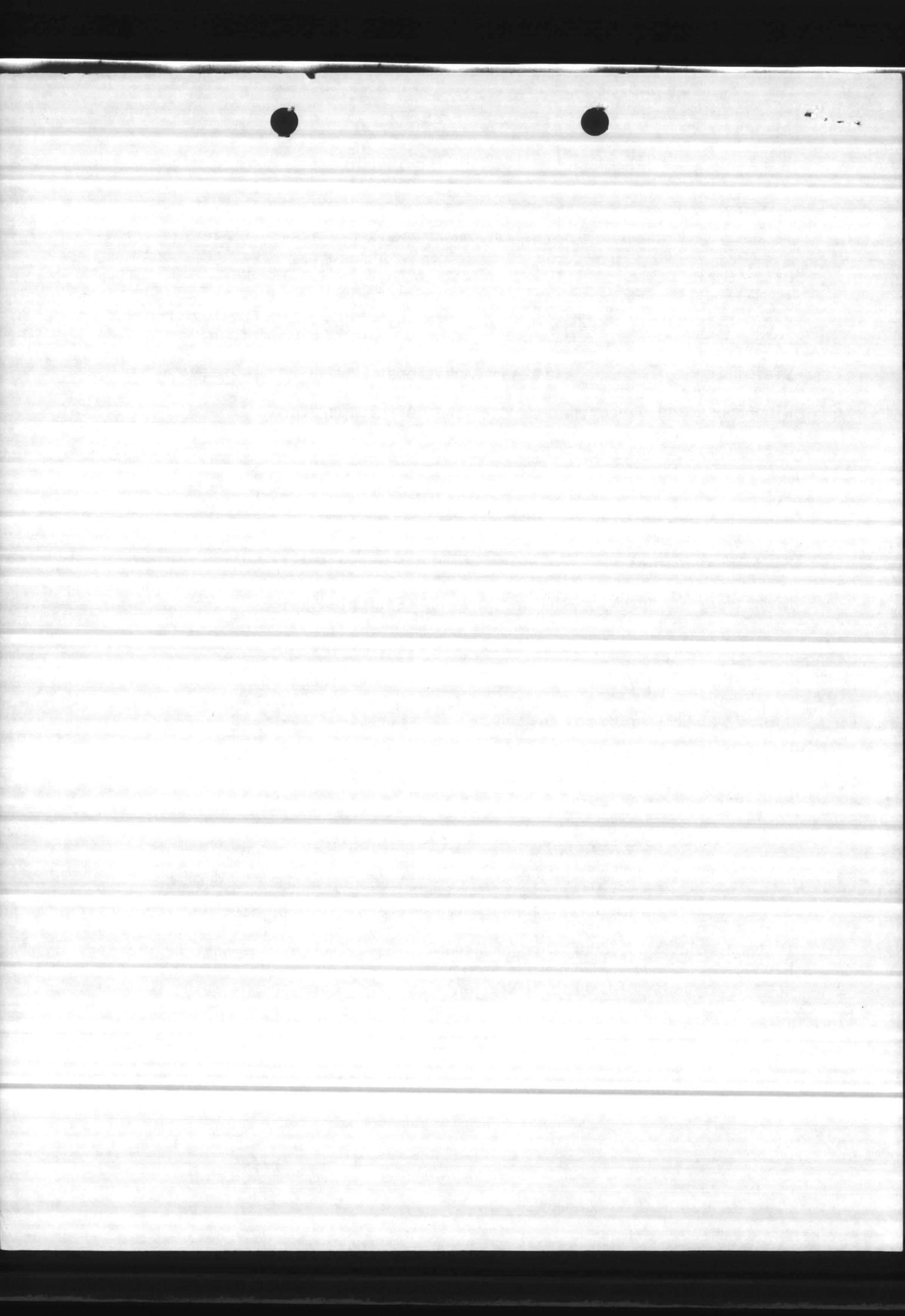
Body pit length/width — Depth to egg chamber —

Time of nearest low — 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.



SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nested _____ Nest No. _____ 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.) _____

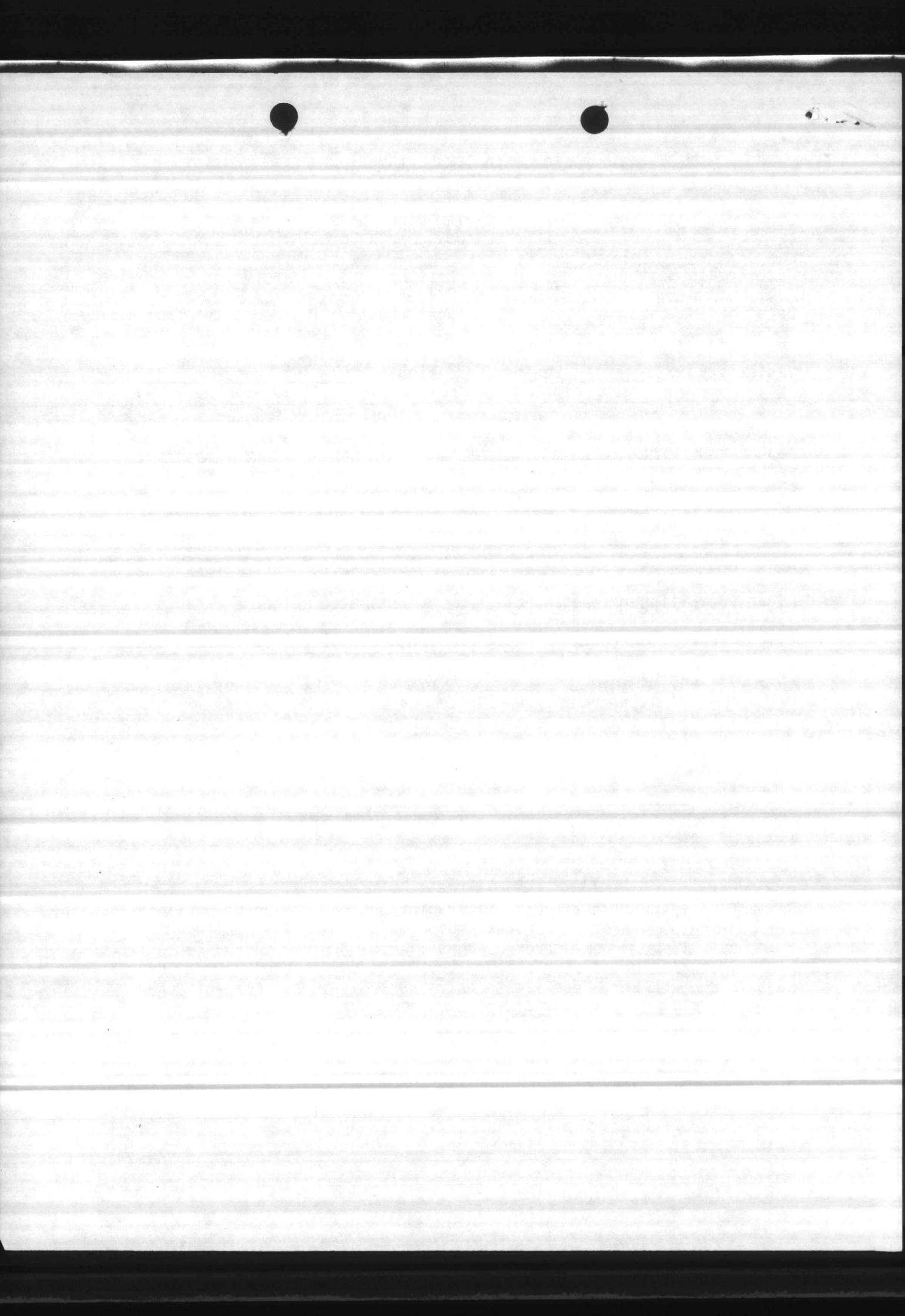
Body pit length/width _____ Depth to egg chamber _____

Time of nearest low _____ or high tide _____

Distance of nest below _____ or above high tide line _____

Comments: _____

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.

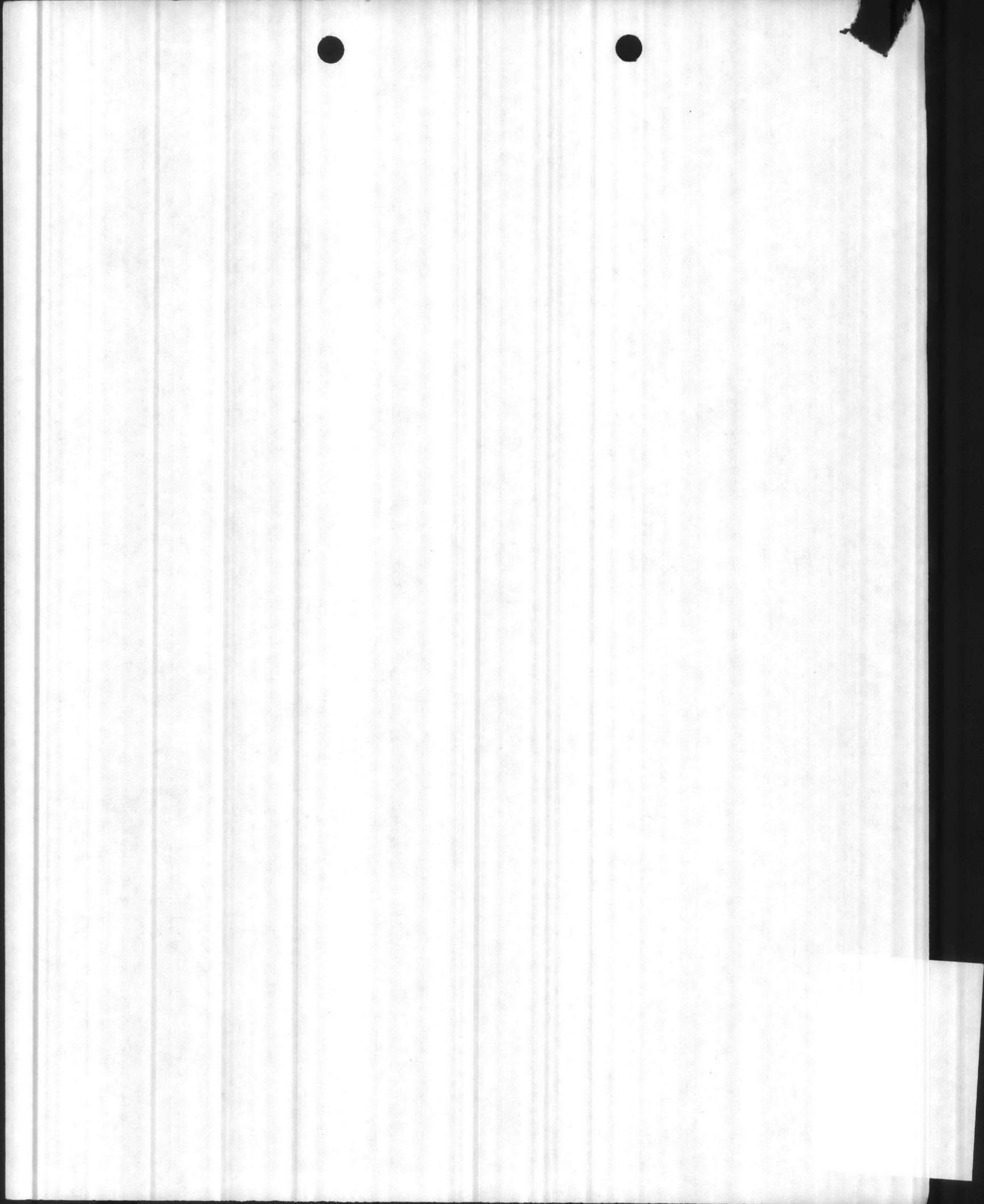


SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nested 7-3-81 Nest No. 065 Tag No. 721 Time 0010
Date Eggs Hatched X Nest Location (Miles/tenths from Risley Pier)
& Grid Location 2.5 (5)
Visibility Good Weather Conditions Fair chance of showers
Wind Speed & direction 5-10 SE Air Temperature 25°C
Water Temperature 25°C Time Ashore (Known or estimated) 15 min
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 14 Estimated Weight 275
Flipper Condition (cuts, missing portions, etc.) See Sheet 2 Complete
Body Pit Length/Width X Depth to Egg Chamber X
Time of Nearest Low X or High Tide 1930 X
Distance of nest below X or Above High Tide Line X
Beach Condition Good
Comments Turtle decided not to nest

Summary of Instructions: Conduct tagging and collection of pertinent nesting data during the nesting season. Beginning in June and continuing nightly through August. Do not tag turtles after they have begun depositing eggs in egg chamber. Use sparingly during tagging and data collection.

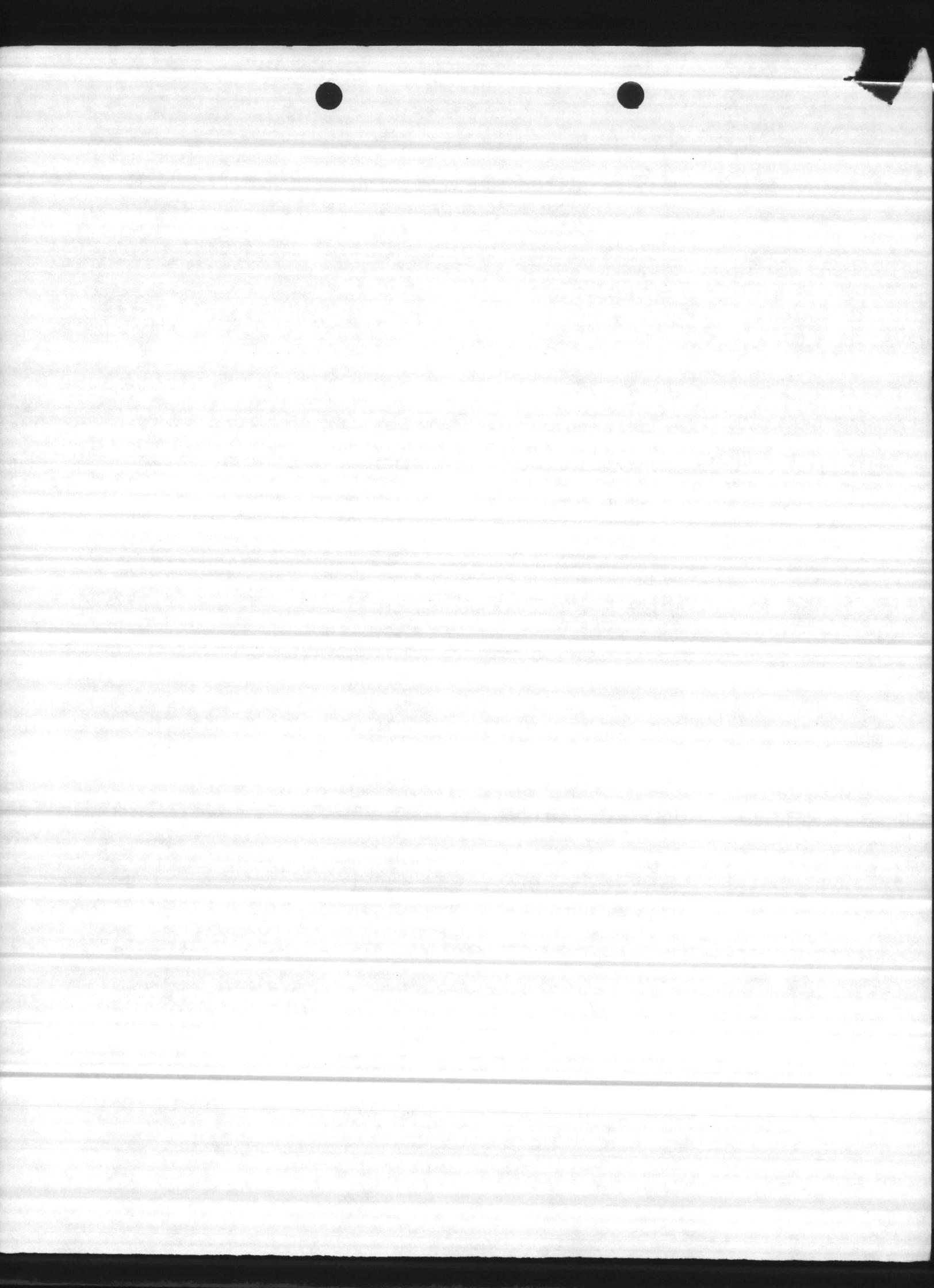


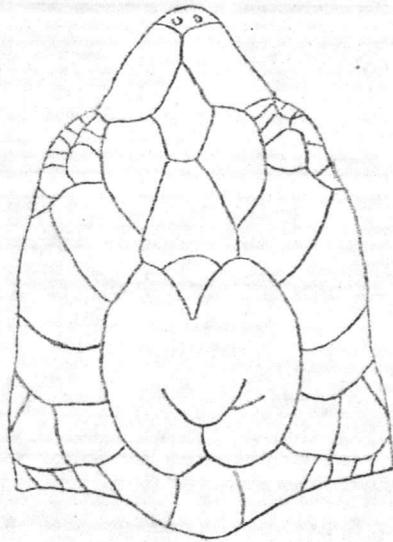
SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nested 7-3-81 Nest No. 065 Tag No. 721 Time 0010
Date Eggs Hatched X Nest Location (Miles/tenths from Risley Pier)
& Grid Location 2.5 (5)
Visibility Good Weather Conditions Fair chance of showers
Wind Speed & direction 5-10 SE Air Temperature 25°C
Water Temperature 25°C Time Ashore (Known or estimated) 15 min
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 14 Estimated Weight 275
Flipper Condition (cuts, missing portions, etc.) See Sheet 2 Complete
Body Pit Length/Width X Depth to Egg Chamber X
Time of Nearest Low X or High Tide 1930 X
Distance of nest below X or Above High Tide Line X
Beach Condition Good
Comments Turtle decided not to nest

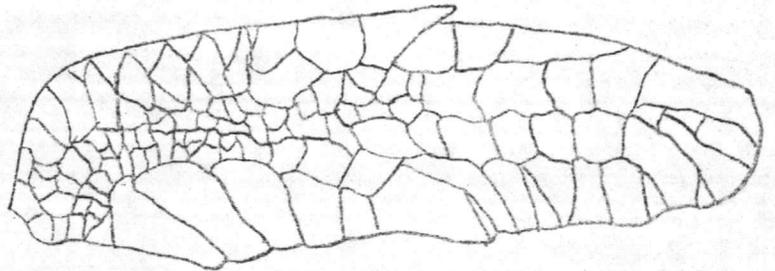
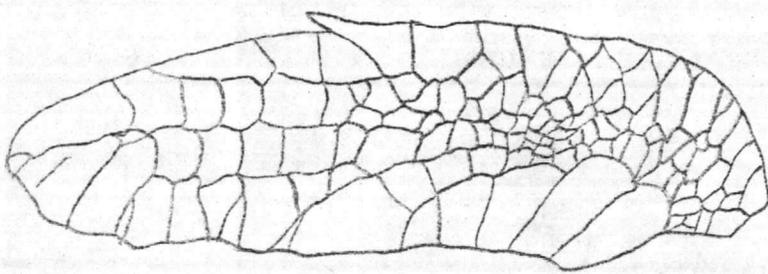
Summary of Instructions: Conduct tagging and collection of pertinent nesting data during the nesting season. Beginning in June and continuing nightly through August. Attempt to tag turtles after they have begun depositing eggs in egg chamber. Use lights sparingly during tagging and data collection.





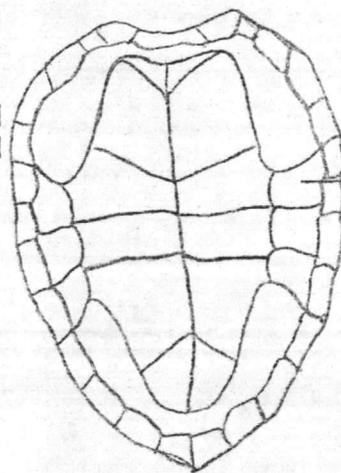
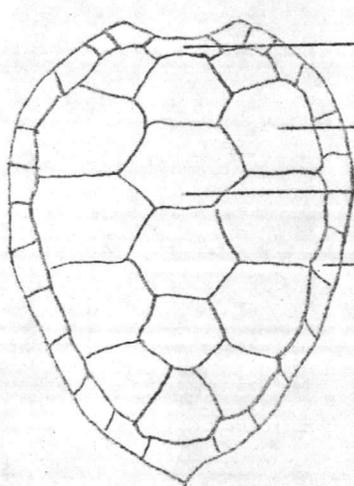
Left Front Flipper

Right Front Flipper



Carapace

Plastron



Nuchal

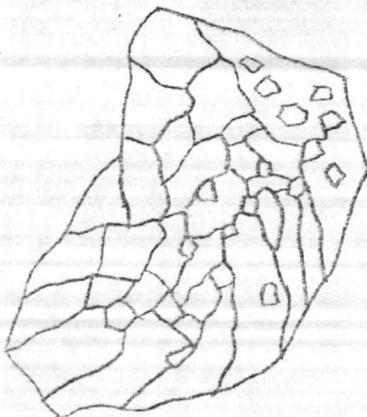
Costal
Vertebral

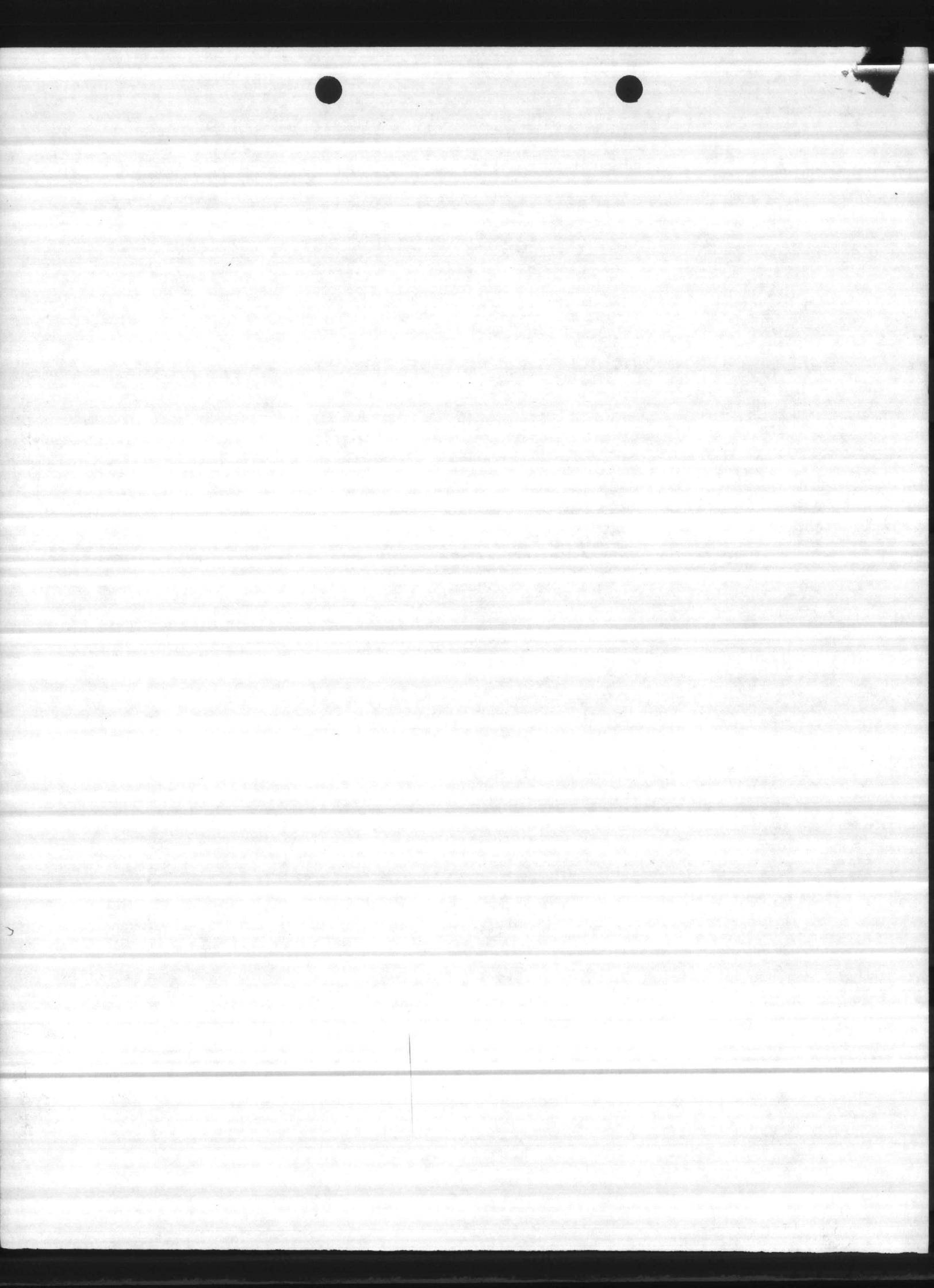
Marginal

Bridge
Scutes

Left Rear Flipper

Right Rear Flipper





SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nested 7-3-81 Nest No. 066 Tag No. ⁶⁹²693 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 0-5 SSE Air Temperature 25°C
Water Temperature 25°C Time Ashore (Known or estimated) 1 hr
Carapace Length - Carapace Width -
Carapace Condition (Damages/barnacle infestation, etc.) See Sheet 2 many barnacles
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 9 x 6" Depth to Egg Chamber 10"
Time of Nearest Low 0400 or High Tide _____
Distance of nest below _____ or Above High Tide Line 10 meters
Beach Condition Fine Sand
Comments Return of Turtle # 692 & 693
116 Eggs relocated 1 small egg

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.

Faint, illegible text on lined paper, possibly bleed-through from the reverse side. The text is too light to transcribe accurately.

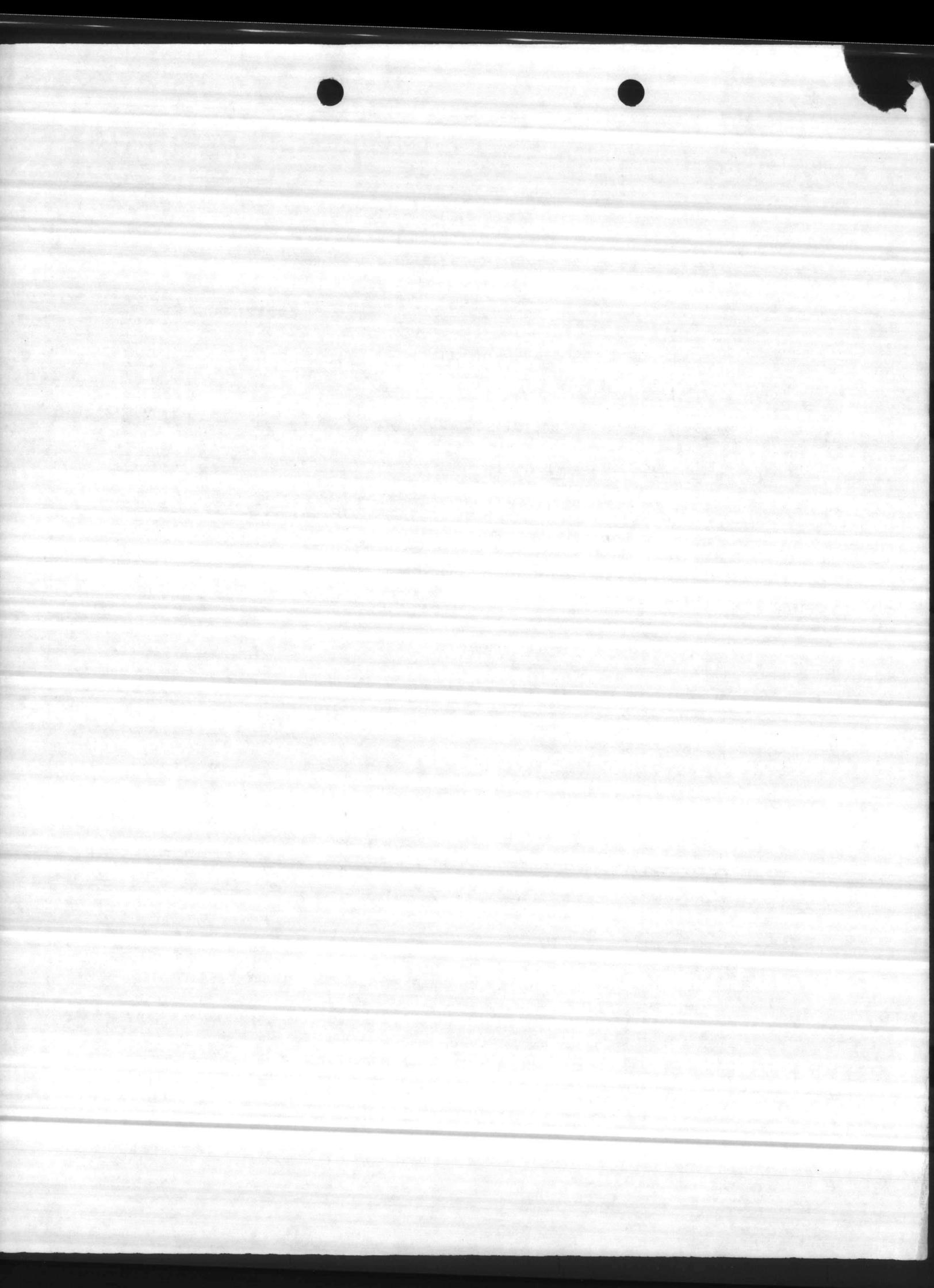
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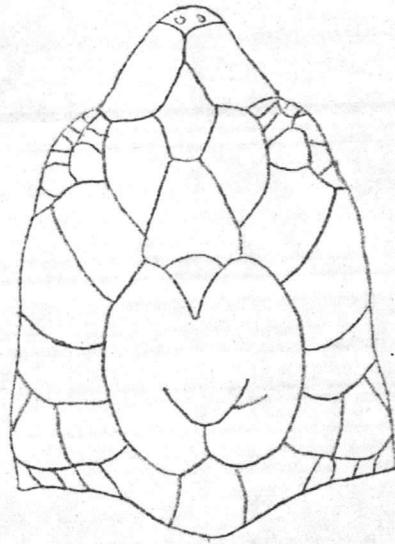
SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nested 7-3-81 Nest No. 066 Tag No. 692 693 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 0-5 SSE Air Temperature 25°C
Water Temperature 25°C Time Ashore (Known or estimated) 1 hr
Carapace Length - Carapace Width -
Carapace Condition (Damages/barnacle infestation, etc.) See Sheet 2 many barnacles
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 10"
Time of Nearest Low 0400 or High Tide _____
Distance of nest below _____ or Above High Tide Line 10 meters
Beach Condition Fine Sand
Comments Return of Turtle # 692 & 693
116 Eggs relocated 1 small egg

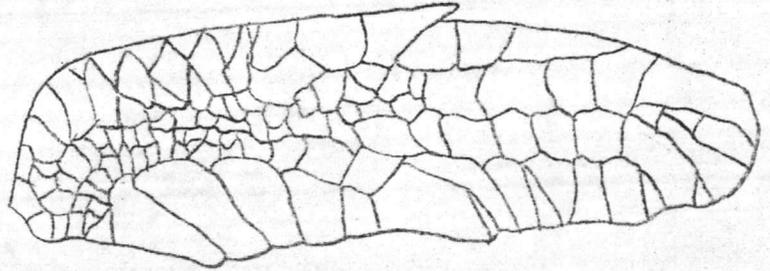
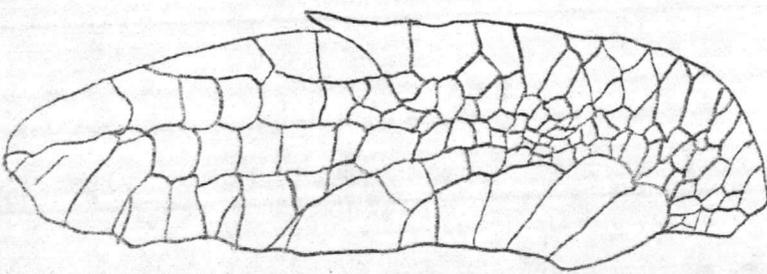
Summary of Instructions: Conduct tagging and collection of pertinent nesting data during the nesting season. Beginning in June and continuing nightly through August. Attempt to tag turtles after they have begun depositing eggs in egg chamber. Use lights sparingly during tagging and data collection.





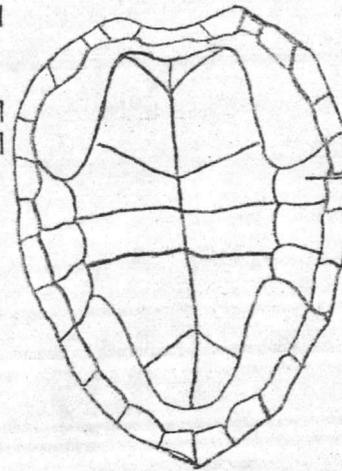
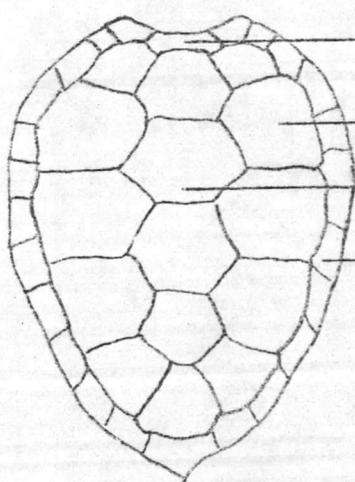
Left Front Flipper

Right Front Flipper



Carapace

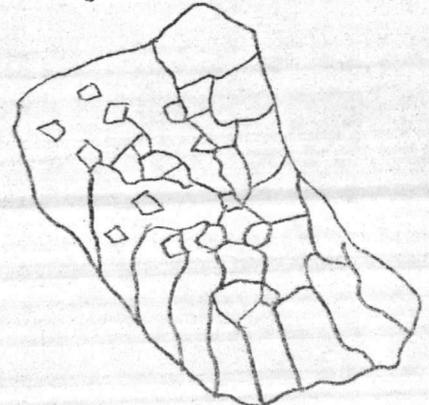
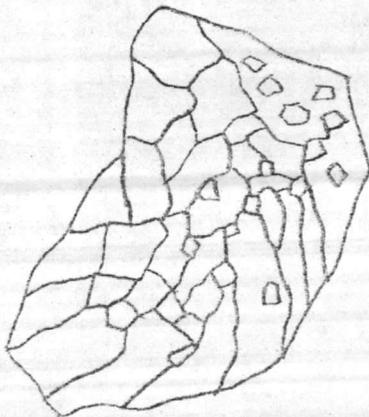
Plastron

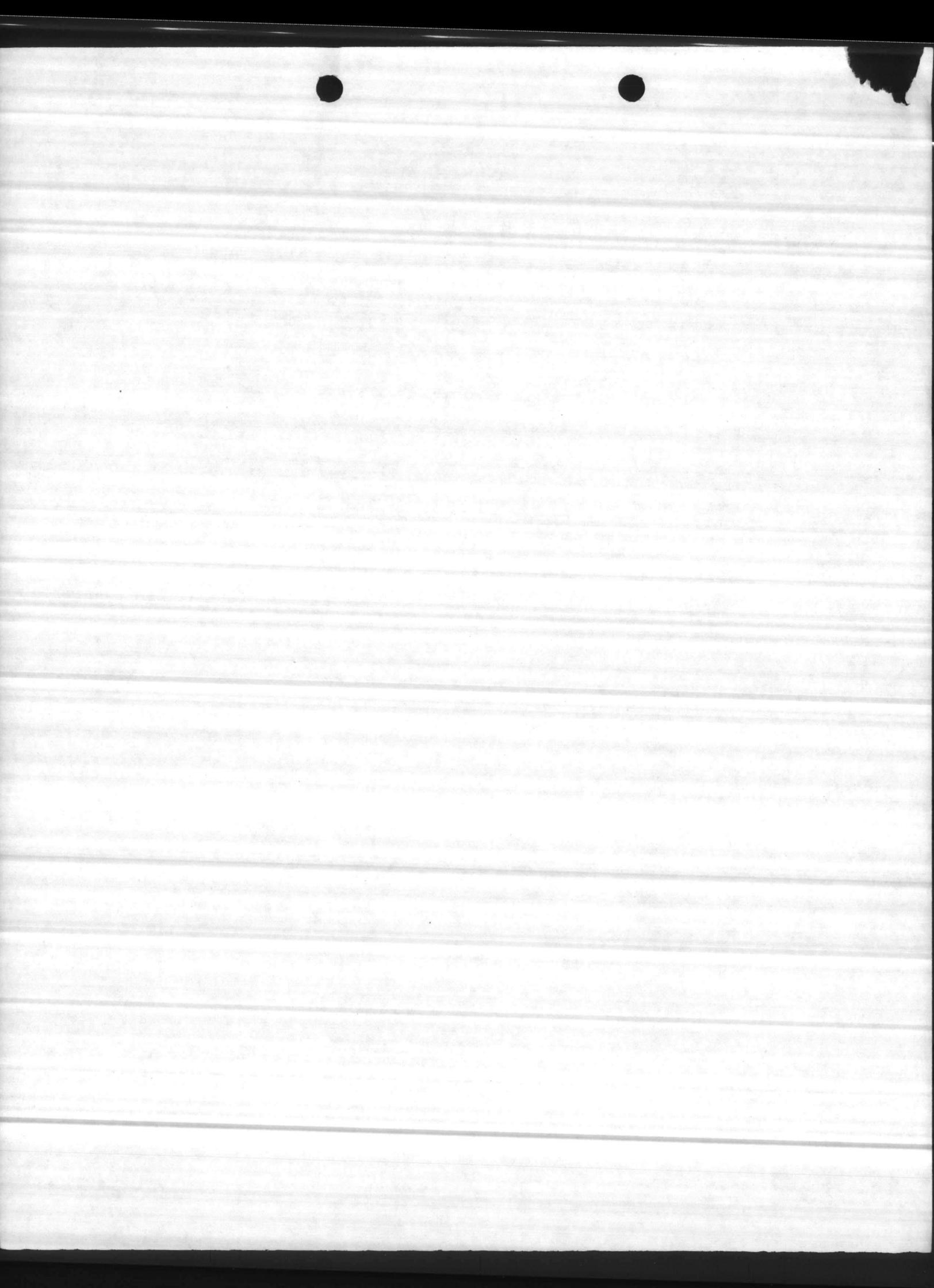


Bridge Scutes

Left Rear Flipper

Right Rear Flipper





SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nested 7-3-81 Nest No. 070 Tag No. — Time —

Date Eggs Hatched — Nest Location (Miles/tenths from Risley Pier)

& Grid Location 2.1 (5)

Visibility — Weather Conditions 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 portions, etc.) See Sheet 2

Body Pit Length/Width — Depth to Egg Chamber 10"

Time of Nearest Low — or High Tide —

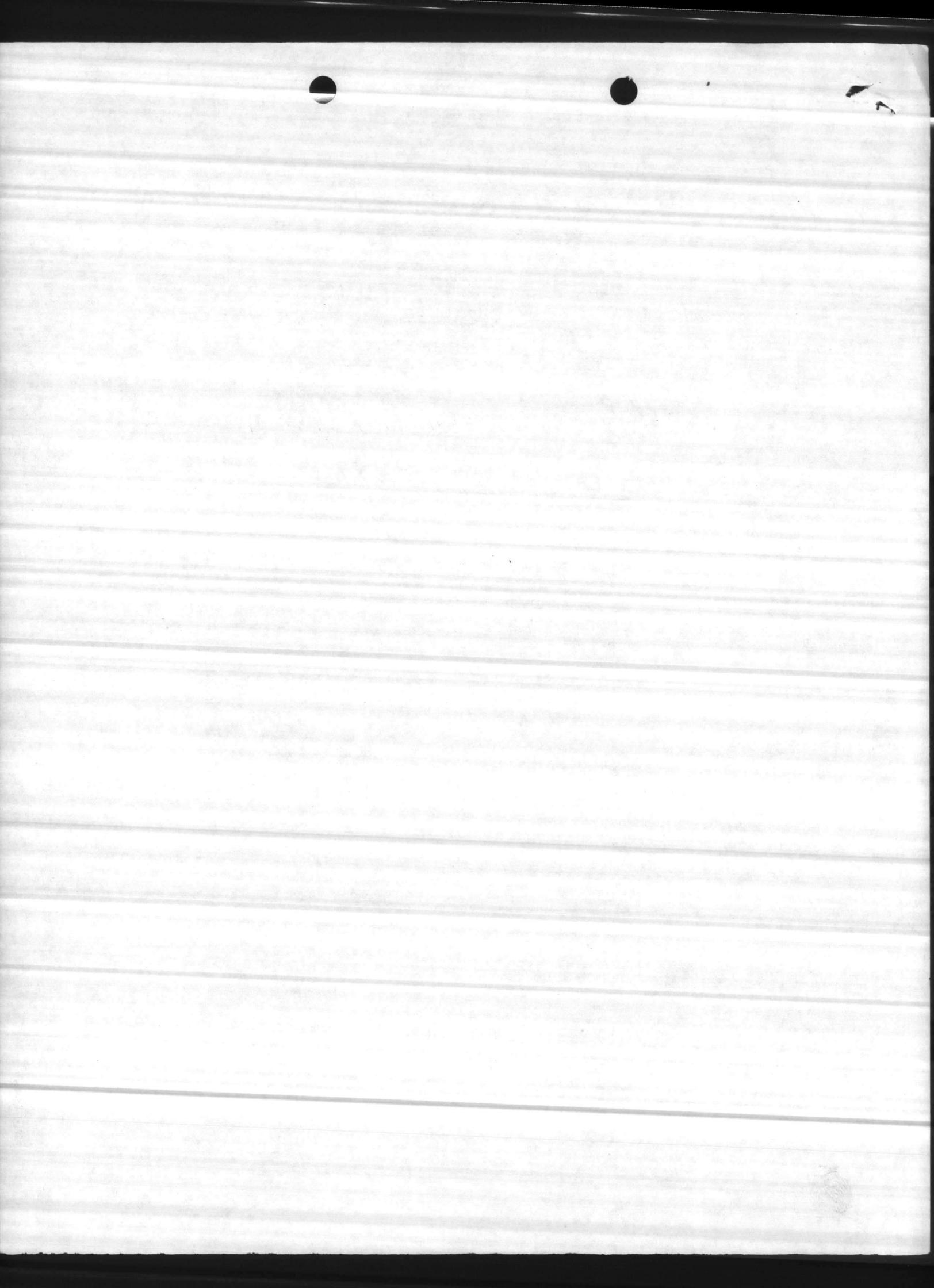
Distance of nest below — or Above High Tide Line 30'

Beach Condition SAND - FINE - MED. PACK

Comments 132 EGGS (NO ONE ON BEACH THE NIGHT TURTLE

NESTED)

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.

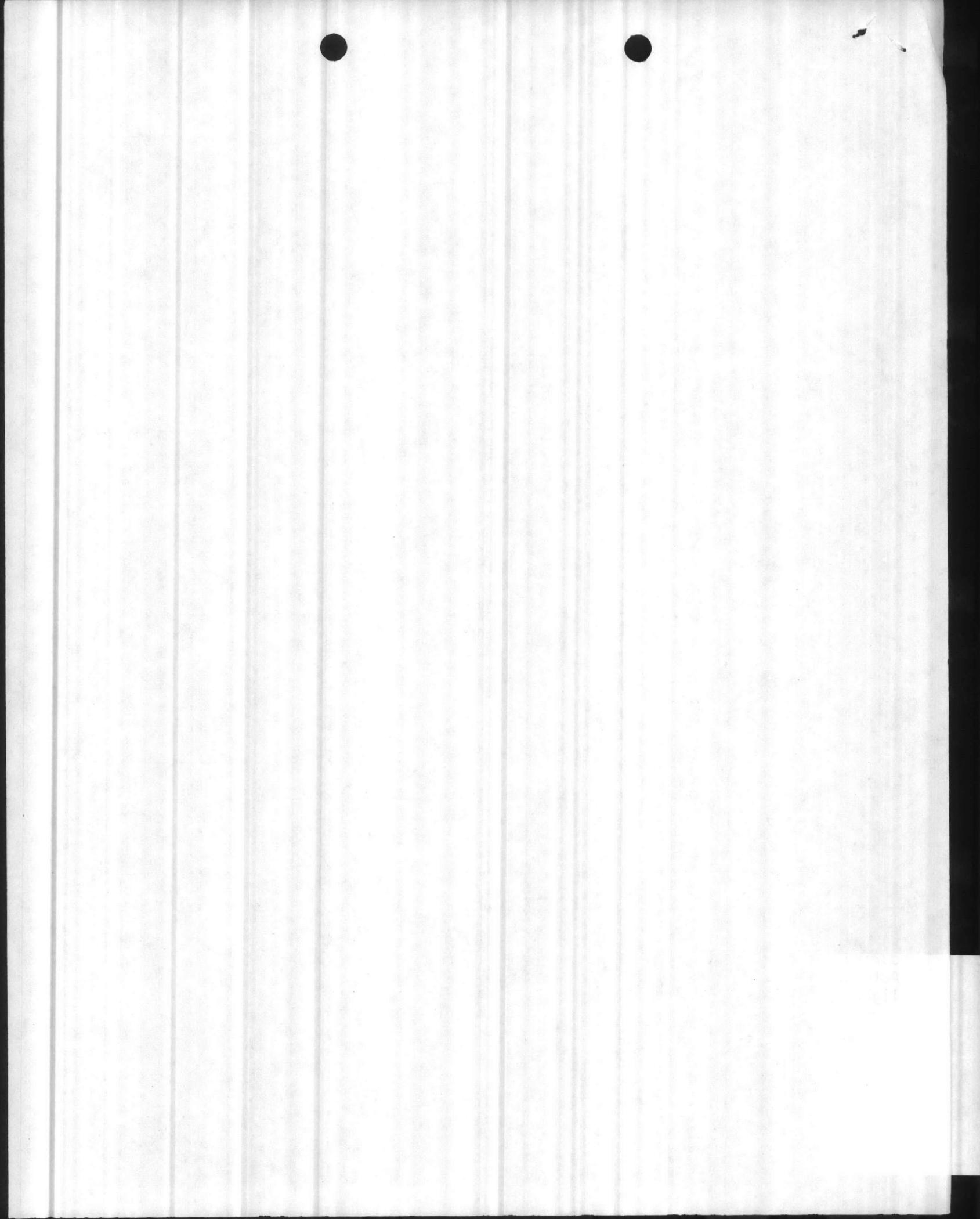


SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina (RETURN)

Date Female Nested 7-4-81 Nest No. 071 Tag No. 719/120 Time _____
Date Eggs Hatched _____ Nest Location (Miles/tenths from Risley Pier)
& Grid Location 2.9(N)
Visibility FAIR Weather Conditions PARTLY CLOUDY
Wind Speed & direction _____ Air Temperature _____
Water Temperature _____ Time Ashore (Known or estimated) _____
Carapace Length SEE NESTING SHEET #063 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 8"
Time of Nearest Low _____ or High Tide _____
Distance of nest below _____ or Above High Tide Line 70'
Beach Condition GENTLE SLOPE, FINE SAND, MED. PACKED
Comments 113 Eggs (Relocated) TURTLE CRAWLED FAR UP INTO
DUNES TO NEST. RETURN OF TURTLE TAGGED 7-1-81 (C.O.)

Summary of Instructions: Conduct tagging and collection of pertinent nesting data
e 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.



SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina (RETURN)

Date Female Nested 7-4-81 Nest No. 071 Tag No. 719/120 Time _____

Date Eggs Hatched _____ Nest Location (Miles/tenths from Risley Pier)

& Grid Location 2.9(N)

Visibility FAIR Weather Conditions PARTLY CLOUDY

Wind Speed & direction _____ Air Temperature _____

Water Temperature _____ Time Ashore (Known or estimated) _____

Carapace Length _____ Carapace Width _____
SEE NESTING SHEET #063

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 8"

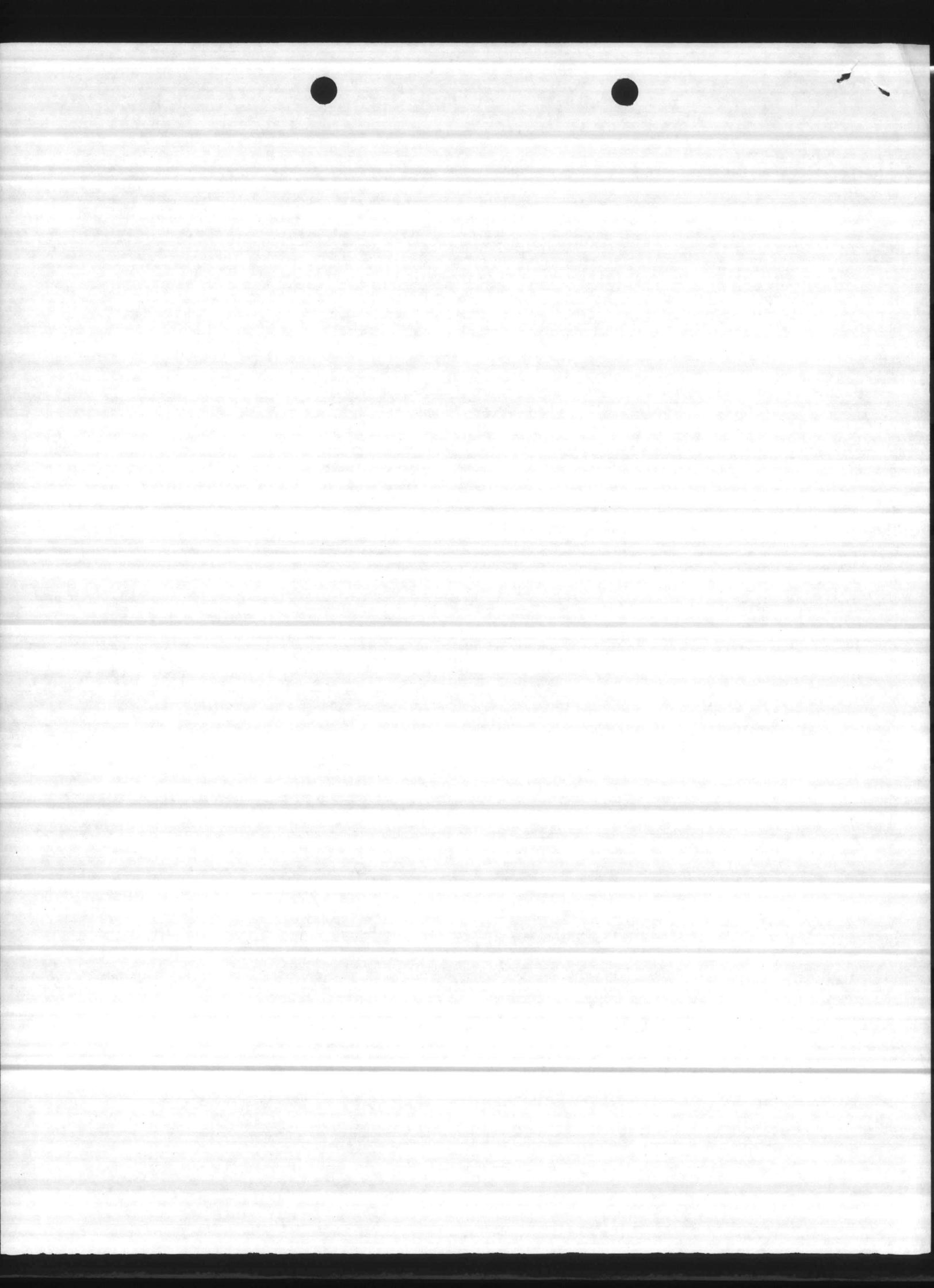
Time of Nearest Low _____ or High Tide _____

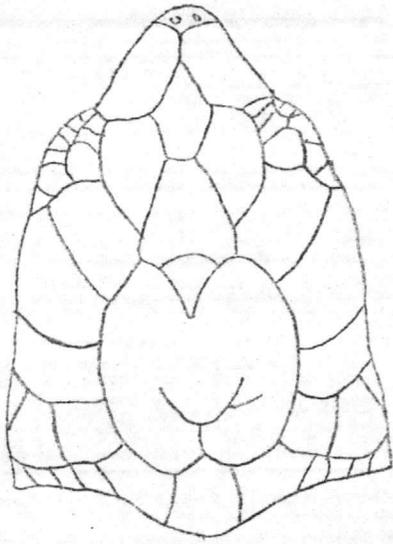
Distance of nest below _____ or Above High Tide Line 70'

Beach Condition GENTLE SLOPE, FINE SAND, MED. PACKED

Comments 113 Eggs (relocated) TURTLE CRAWLED FAR UP INTO DUNES TO NEST. RETURN OF TURTLE TAGGED 7-1-81 (C.O.)

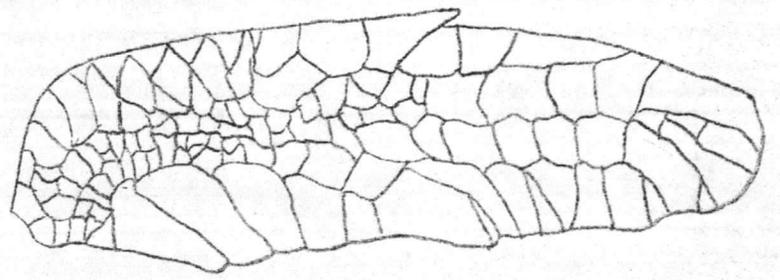
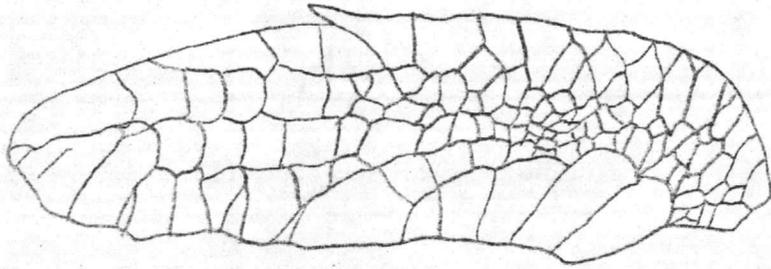
Summary of Instructions: Conduct tagging and collection of pertinent nesting data during the nesting season. Beginning in June and continuing nightly through August. Attempt to tag turtles after they have begun depositing eggs in egg chamber. Use lights sparingly during tagging and data collection.





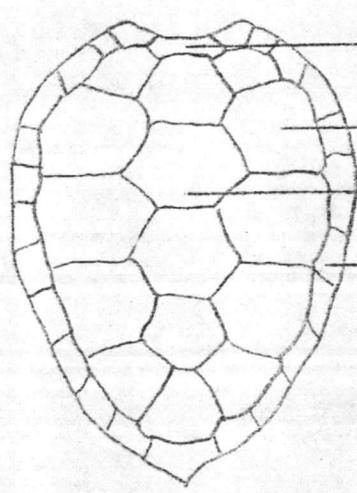
Left Front Flipper

Right Front Flipper

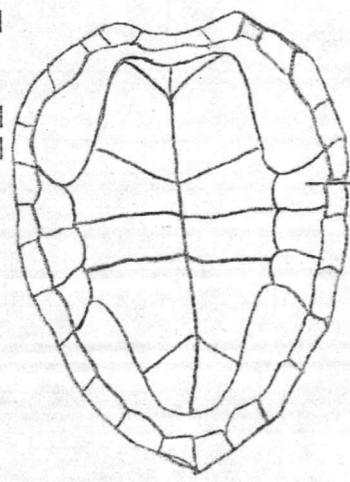


Carapace

Plastron



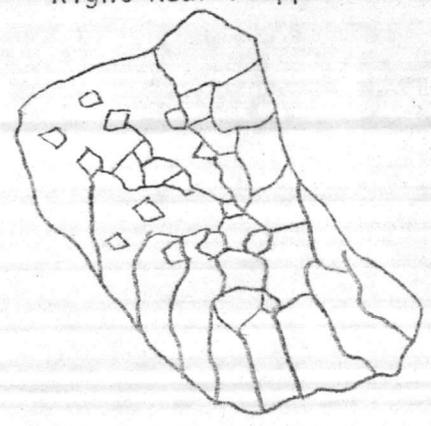
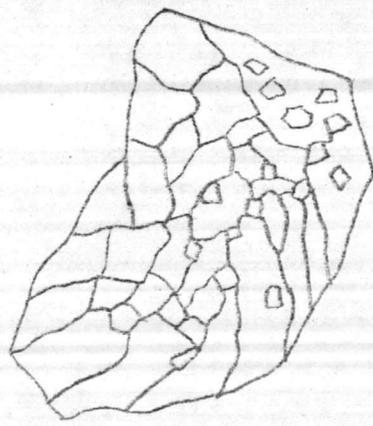
Nuchal
Costal
Vertebral
Marginal

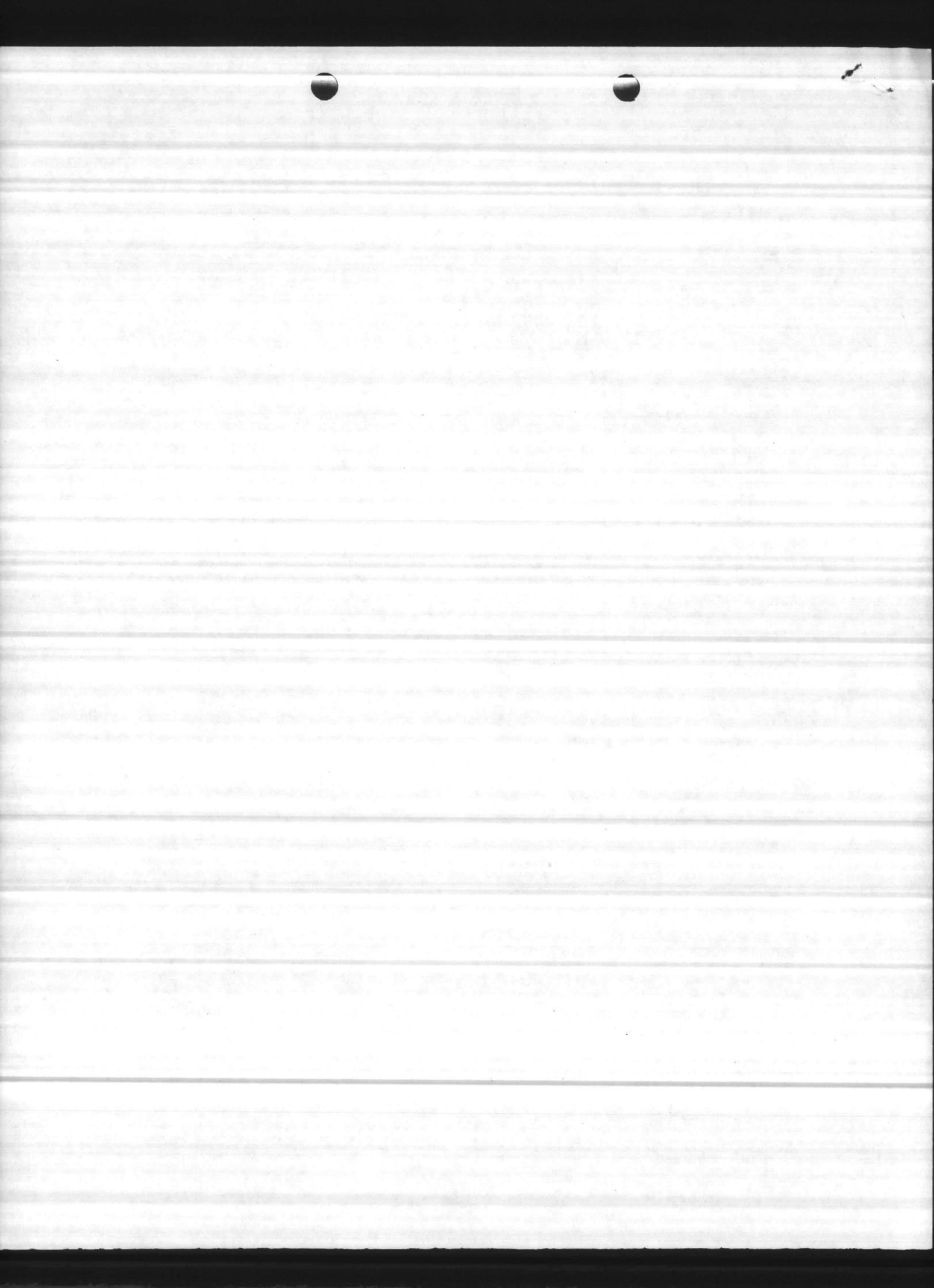


Bridge Scutes

Left Rear Flipper

Right Rear Flipper





SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nested 7-5-81 Nest No. ^{F.L.} 073 Tag No. 723/724 Time 0045

Date Eggs Hatched _____ Nest Location (Miles/tenths from Risley
Pier) 1.8(5)

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 BARNACLES

Head length/width 9x7 Right front flipper length 17"

Right rear flipper length 13 1/2 Estimated weight 300 LBS

Flipper condition (cuts, missing portions, etc.) GOOD

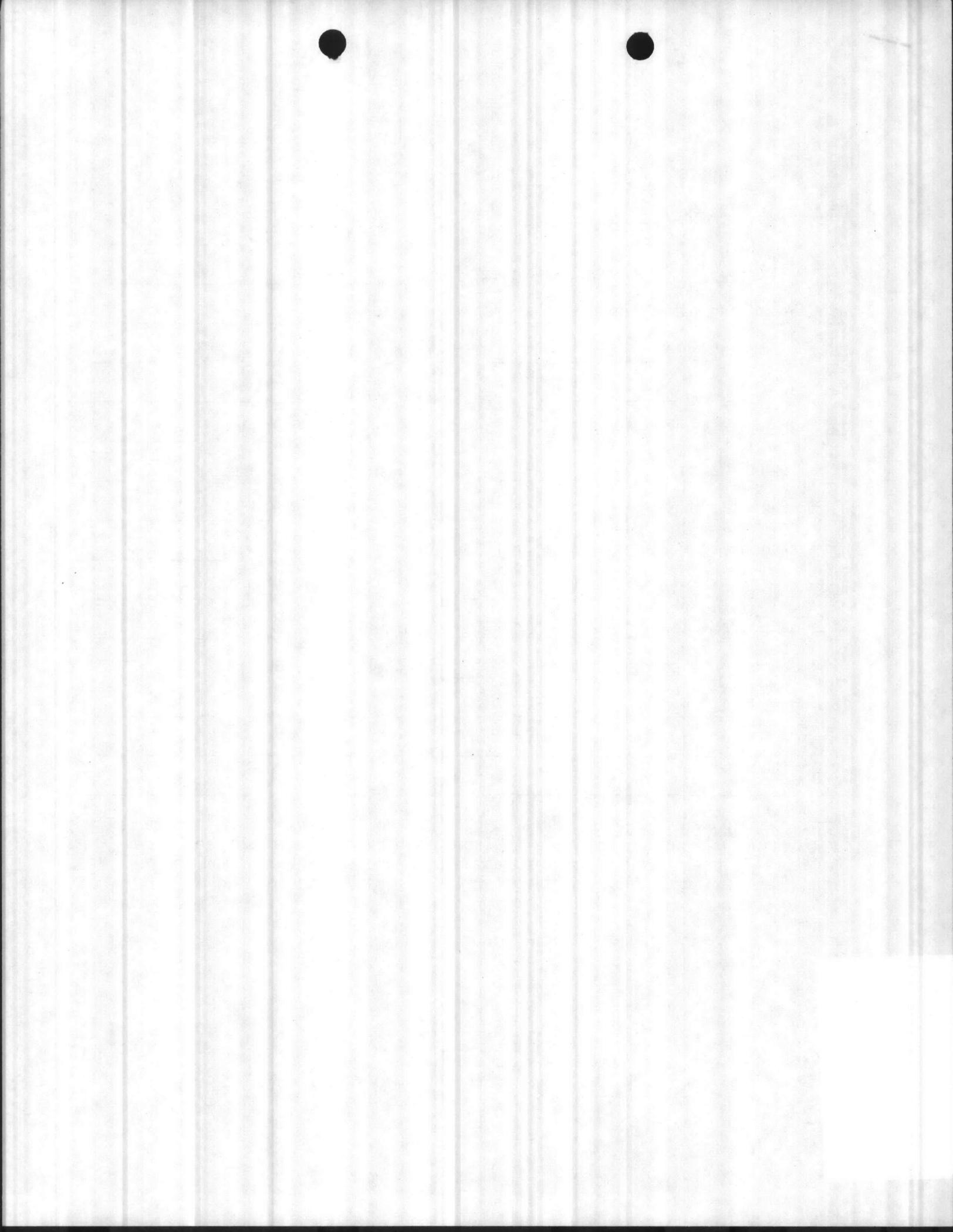
Body pit length/width _____ Depth to egg chamber _____

Time of nearest low _____ or high tide _____

Distance of nest below _____ or above high tide line _____

Comments: 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.



SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nesting 7-5-81 Nest No. ^{F.L.} 073 Tag No. 723/724 Time 0045

Date Eggs Hatched _____ Nest Location (Miles/tenths from Risley Pier) 1.8(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 BARNACLES

Head length/width 9x7 Right front flipper length 17"

Right rear flipper length 13 1/2 Estimated weight 300 LBS

Flipper condition (cuts, missing portions, etc.) GOOD

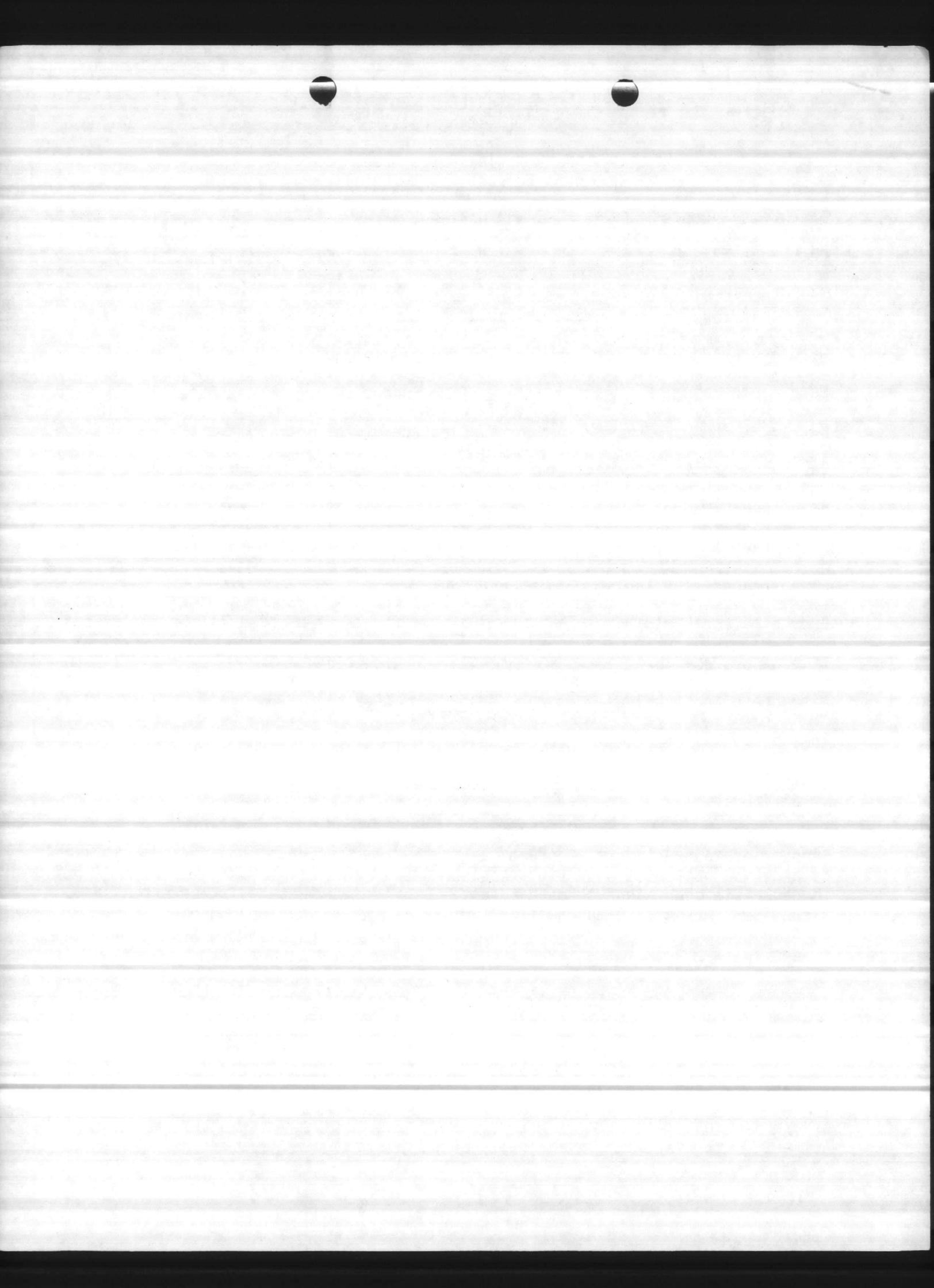
Body pit length/width _____ Depth to egg chamber _____

Time of nearest low _____ or high tide _____

Distance of nest below _____ or above high tide line _____

Comments: 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.



SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nested 7-5-81 Nest No. ^{F.C.} 074 Tag No. 726/727 Time 0140

Date Eggs Hatched _____ Nest Location (Miles/tenths from Risley
Pier) 3.4(N)

Visibility _____ Weather Conditions _____

Wind Speed and direction _____ Air Temperature _____

Water Temperature _____ Time Ashore (Known or estimated) _____

Carapace Length 38" Carapace width 36 1/2

Carapace condition (Damages/barnacle infestation, etc.) SEV. BARNACLES

Head length/width 9x7 Right front flipper length 16 1/2

Right rear flipper length 13 Estimated weight 275 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: 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.



SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nesting 7-5-81 Nest No. ^{F.C.} 074 Tag No. 726/727 Time 0140

Date Eggs Hatched _____ Nest Location (Miles/tenths from Risley
Pier) 3.4(N)

Visibility _____ Weather Conditions _____

Wind Speed and direction _____ Air Temperature _____

Water Temperature _____ Time Ashore (Known or estimated) _____

Carapace Length 38" Carapace width 36 1/2

Carapace condition (Damages/barnacle infestation, etc.) SEV. BARNACLES

Head length/width 9x7 Right front flipper length 16 1/2

Right rear flipper length 13 Estimated weight 275 LBS

Flipper condition (cuts, missing portions, etc.) GOOD

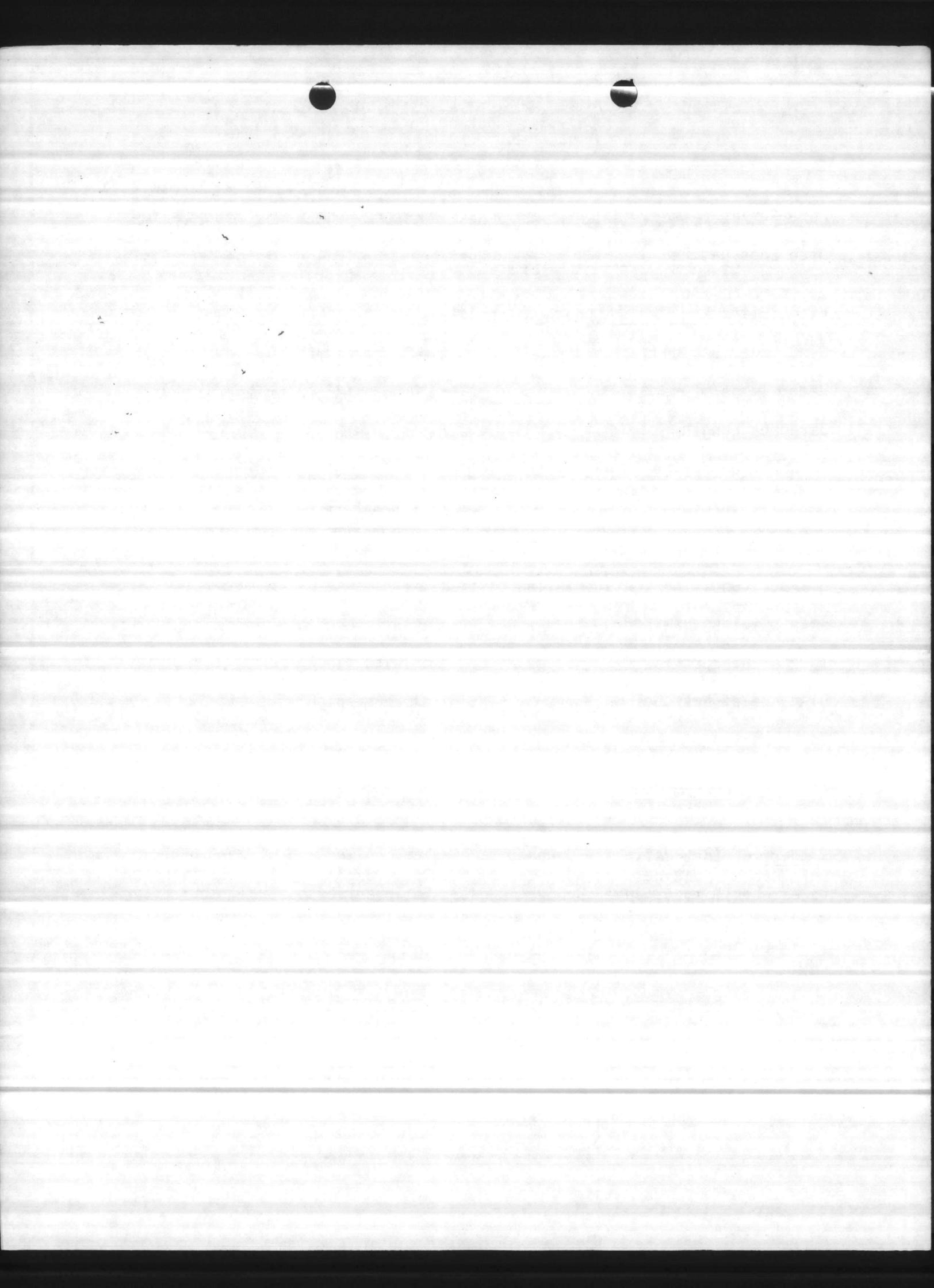
Body pit length/width _____ Depth to egg chamber _____

Time of nearest low _____ or high tide _____

Distance of nest below _____ or above high tide line _____

Comments: 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.



SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nested 7-5-81 Nest No. ^{F.C.}075 Tag No. ^{728/729}728/729 Time 2245

Date Eggs Hatched _____ Nest Location (Miles/tenths from Risley
Pier) 2.7(N)

Visibility _____ Weather Conditions _____

Wind Speed and direction _____ Air Temperature _____

Water Temperature _____ Time Ashore (Known or estimated) _____

Carapace Length 39" Carapace width 37"

Carapace condition (Damages/barnacle infestation, etc.) SEV. BARNACLES

Head length/width 9 x 7" Right front flipper length 16 1/2

Right rear flipper length 13" Estimated weight 275 LBS

Flipper condition (cuts, missing portions, etc.) GOOD

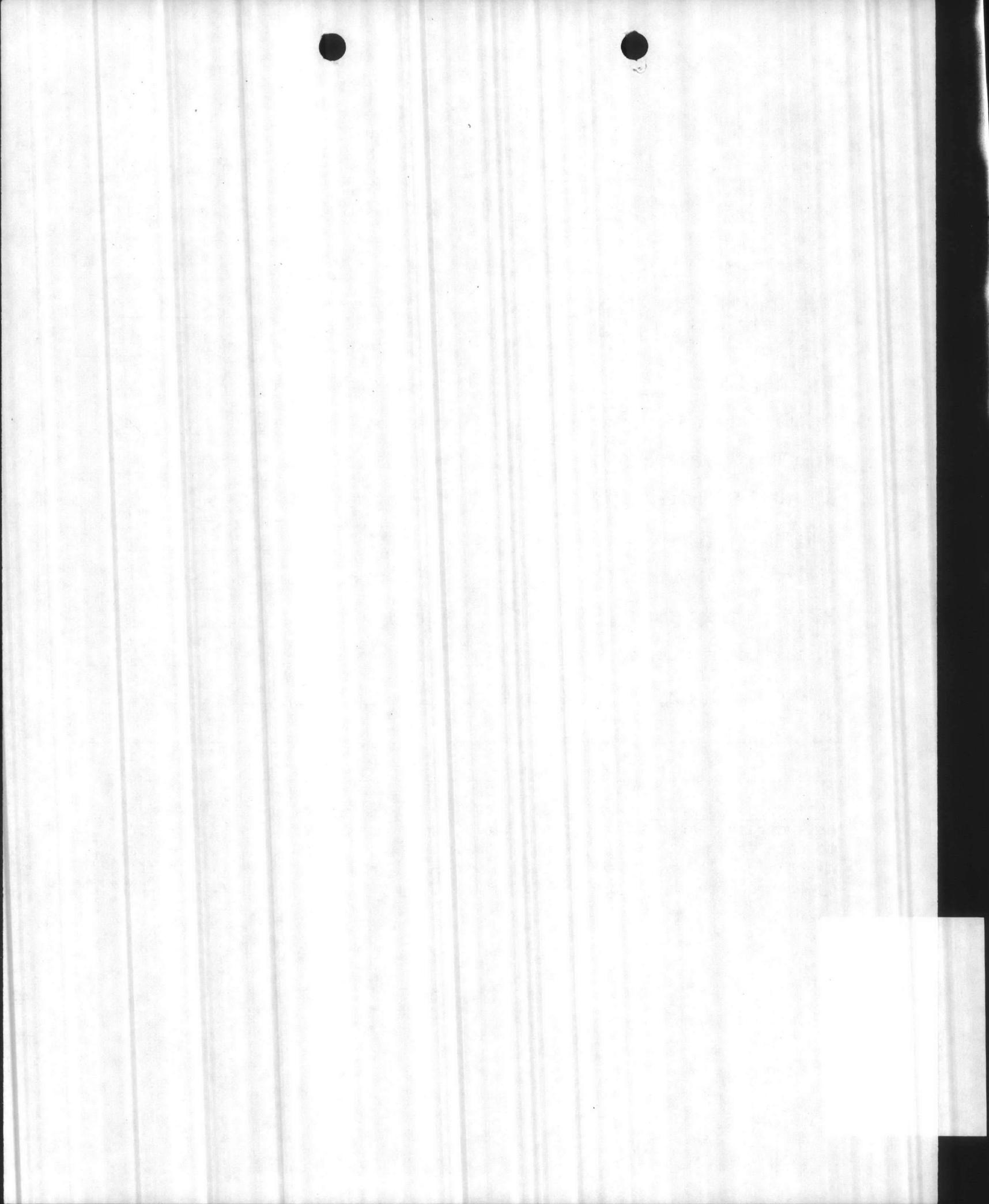
Body pit length/width _____ Depth to egg chamber _____

Time of nearest low _____ or high tide _____

Distance of nest below _____ or above high tide line _____

Comments: 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.



SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nesting 7-5-81 Nest No. F.C. 075 Tag No. 728/729 Time 2245

Date Eggs Hatched _____ Nest Location (Miles/tenths from Risley Pier) 2.7(N)

Visibility _____ Weather Conditions _____

Wind Speed and direction _____ Air Temperature _____

Water Temperature _____ Time Ashore (Known or estimated) _____

Carapace Length 39' Carapace width 37"

Carapace condition (Damages/barnacle infestation, etc.) SEV. BARNACLES

Head length/width 9 x 7" Right front flipper length 16 1/2

Right rear flipper length 13" Estimated weight 275 LBS

Flipper condition (cuts, missing portions, etc.) GOOD

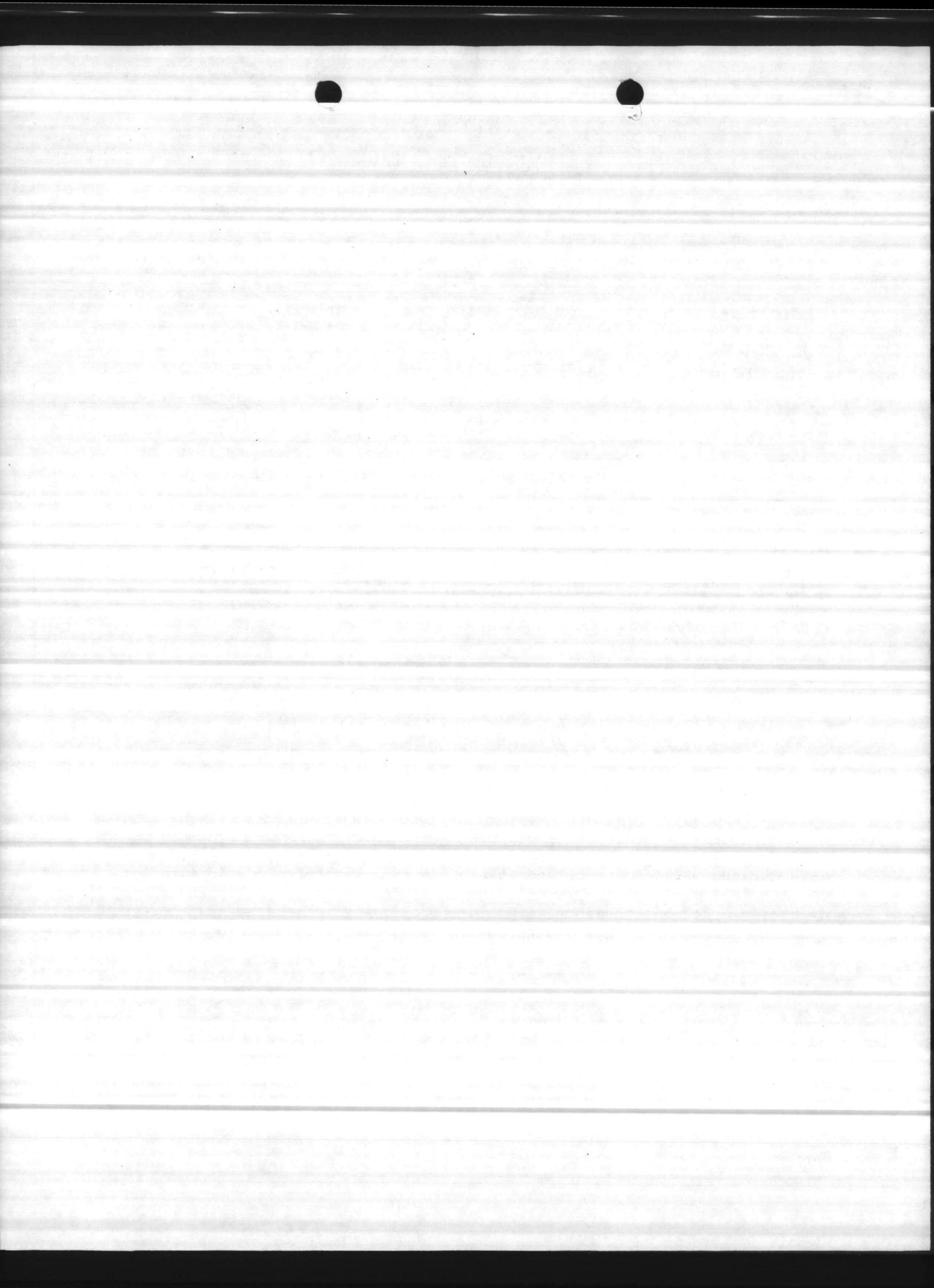
Body pit length/width _____ Depth to egg chamber _____

Time of nearest low _____ or high tide _____

Distance of nest below _____ or above high tide line _____

Comments: 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.

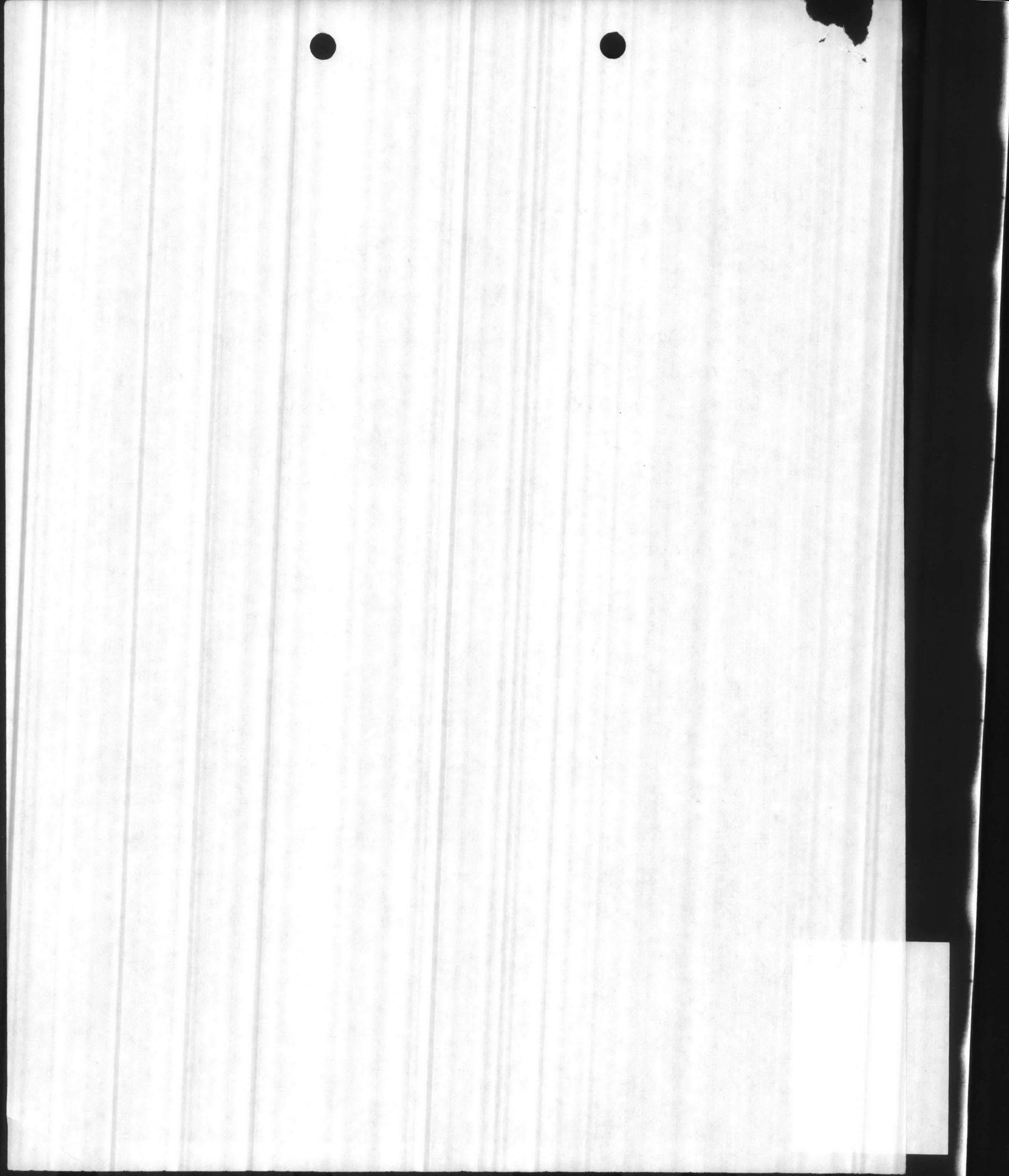


SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nested 7-6-81 Nest No. 077 Tag No. 130/131 Time 0045
Date Eggs Hatched _____ Nest Location (Miles/tenths from Risley Pier)
& Grid Location 0.85(S) RELOCATED TO 3.1(N)
Visibility FAIR Weather Conditions 100% CLOUD COVER
Wind Speed & direction 15-20K(SE) Air Temperature 26°C
Water Temperature 25.5°C Time Ashore (Known or estimated) 1HR. 15 MIN.
Carapace Length 40" Carapace Width 38 1/2"
Carapace Condition (Damages/barnacle infestation, etc.) See Sheet 2 1.5M BARNACLE
Head Length/Width 10x8 Right Front Flipper Length 16 1/2"
Right Rear Flipper Length 13" Estimated Weight 275 LBS
Flipper Condition (cuts, missing portions, etc.) See Sheet 2 GOOD
Body Pit Length/Width 5'x5' Depth to Egg Chamber 10"
Time of Nearest Low _____ or High Tide _____
Distance of nest below _____ or Above High Tide Line 12'
Beach Condition 1' BERM SAND - COARSE & LOOSE
Comments 144 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 sparingly during tagging and data collection.

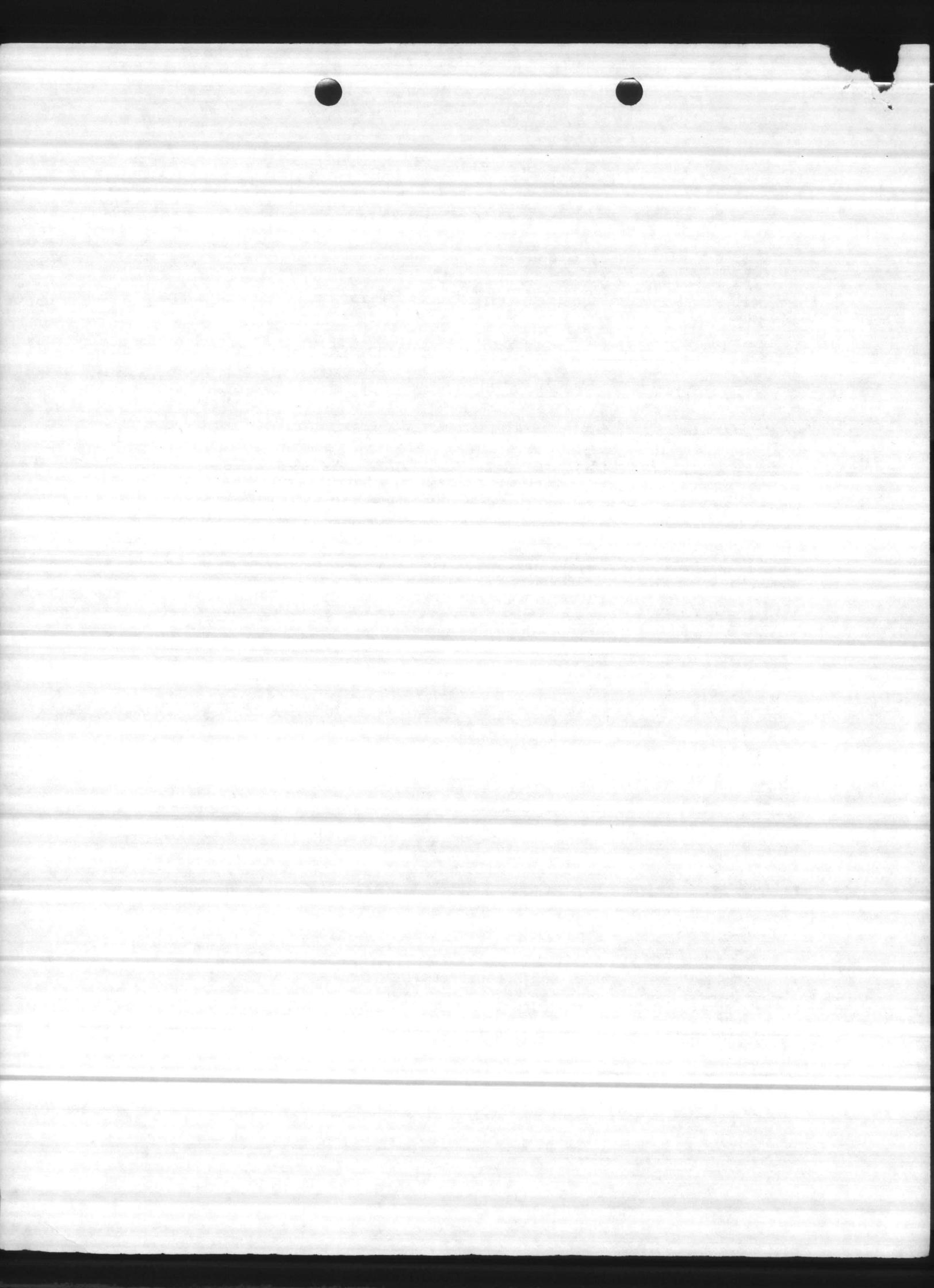


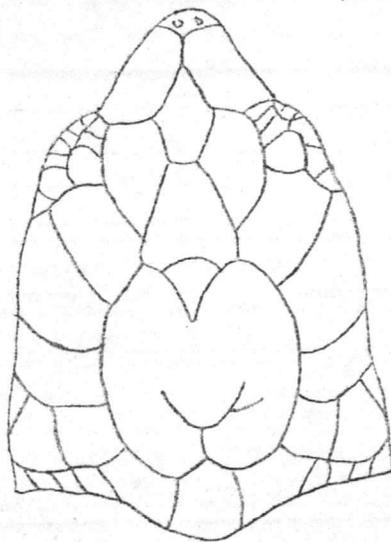
SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nested 7-6-81 Nest No. 077 Tag No. 190/731 Time 0045
Date Eggs Hatched _____ Nest Location (Miles/tenths from Risley Pier)
& Grid Location 0.85(S) RELOCATED TO 3.1(N)
Visibility FAIR Weather Conditions 100% CLOUD COVER
Wind Speed & direction 15-20 K(SE) Air Temperature 26°C
Water Temperature 25.5°C Time Ashore (Known or estimated) 1 HR. 15 MIN.
Carapace Length 40" Carapace Width 38 1/2"
Carapace Condition (Damages/barnacle infestation, etc.) See Sheet 2 1 SM BARNACLE
Head Length/Width 10 x 8 Right Front Flipper Length 16 1/2"
Right Rear Flipper Length 13" Estimated Weight 275 LBS
Flipper Condition (cuts, missing portions, etc.) See Sheet 2 GOOD
Body Pit Length/Width 5' x 5' Depth to Egg Chamber 10"
Time of Nearest Low _____ or High Tide _____
Distance of nest below _____ or Above High Tide Line 12'
Beach Condition 1' BERM SAND - COARSE & LOOSE
Comments 144 EGGS - RELOCATED

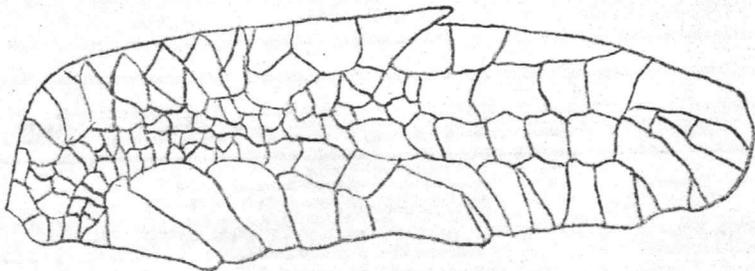
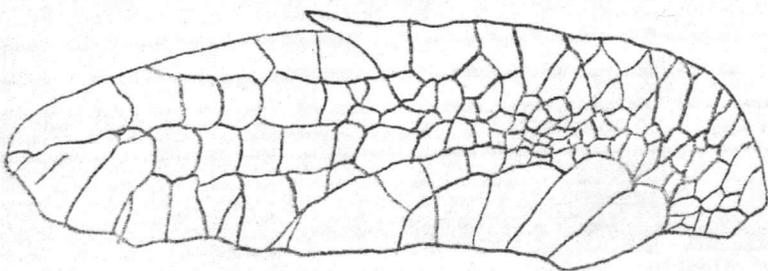
Summary of Instructions: Conduct tagging and collection of pertinent nesting data during the nesting season. Beginning in June and continuing nightly through August. Attempt to tag turtles after they have begun depositing eggs in egg chamber. Use lights sparingly during tagging and data collection.





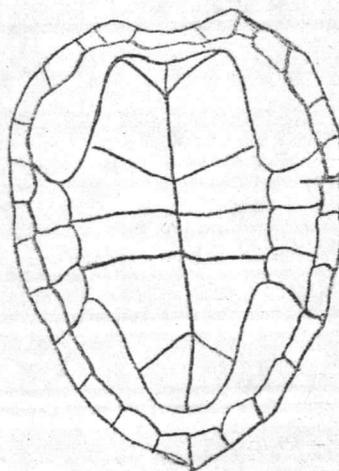
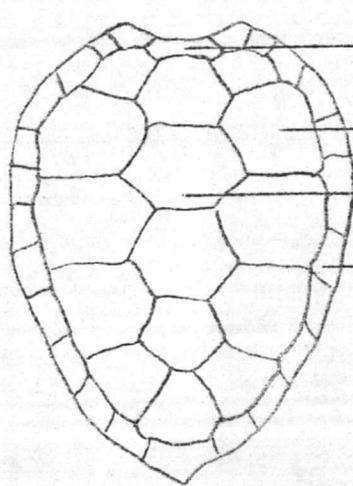
Left Front Flipper

Right Front Flipper



Carapace

Plastron



Nuchal

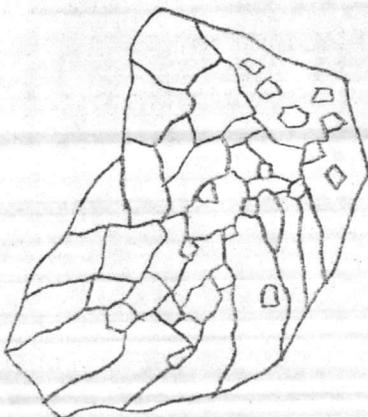
Costal
Vertebral

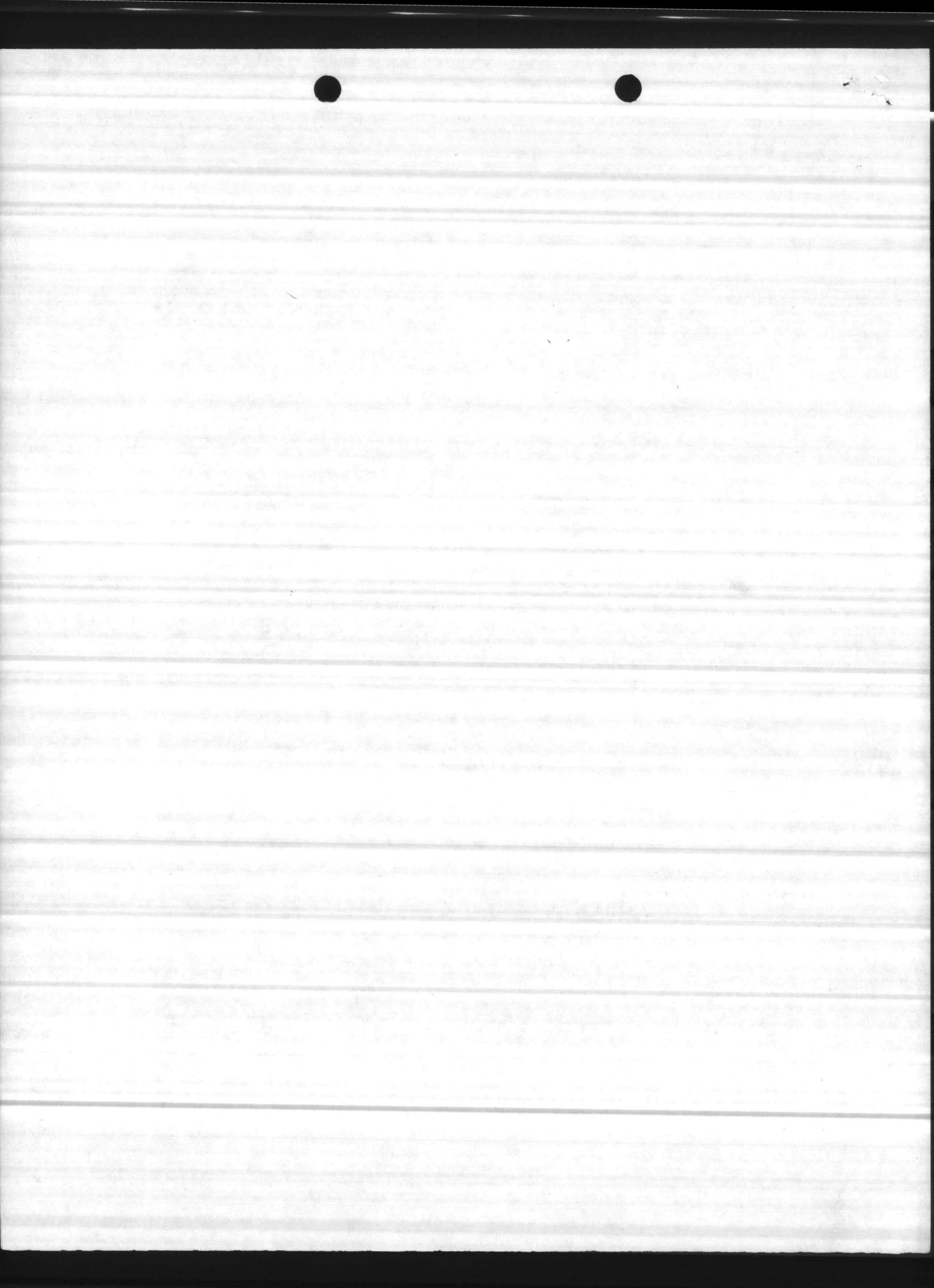
Marginal

Bridge
Scutes

Left Rear Flipper

Right Rear Flipper



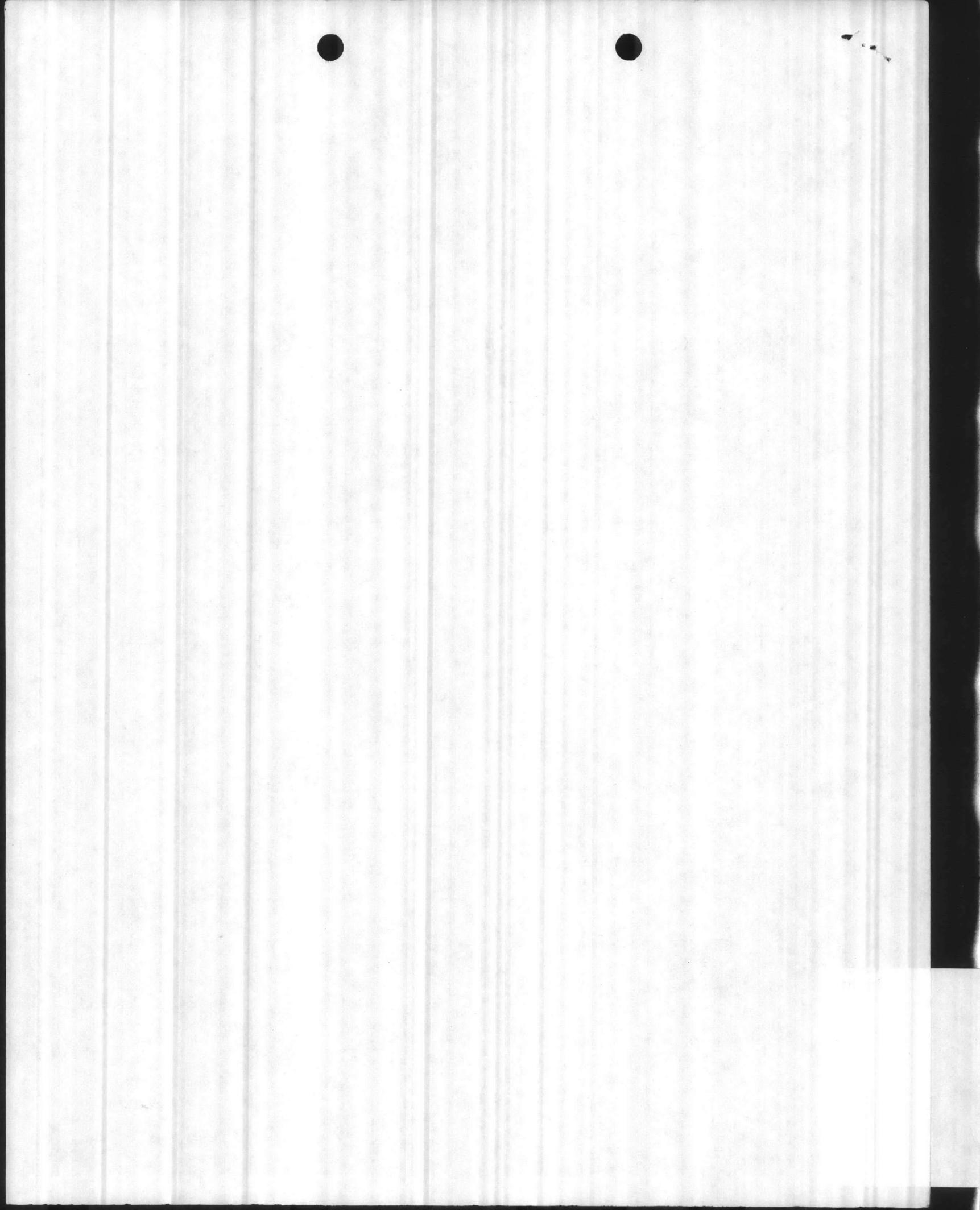


SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nested 7-6-81 Nest No. 078 Tag No. 732/193 Time 0100
Date Eggs Hatched _____ Nest Location (Miles/tenths from Risley Pier)
& Grid Location 1.3(S) RELOCATED TO 3.0(N)
Visibility FAIR Weather Conditions 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 35 1/2"
Carapace Condition (Damages/barnacle infestation, etc.) See Sheet 2 SEV. BARNACLES
Head Length/Width 8 X 6 1/2" Right Front Flipper Length 15"
Right Rear Flipper Length 11" Estimated Weight 200 LBS
Flipper Condition (cuts, missing portions, etc.) See Sheet 2 GOOD
Body Pit Length/Width 6' X 5' Depth to Egg Chamber 8"
Time of Nearest Low _____ or High Tide _____
Distance of nest below _____ or Above High Tide Line 25'
Beach Condition 1 1/2' BERM SAND - COARSE & LOOSELY PACKED
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 sparingly during tagging and data collection.

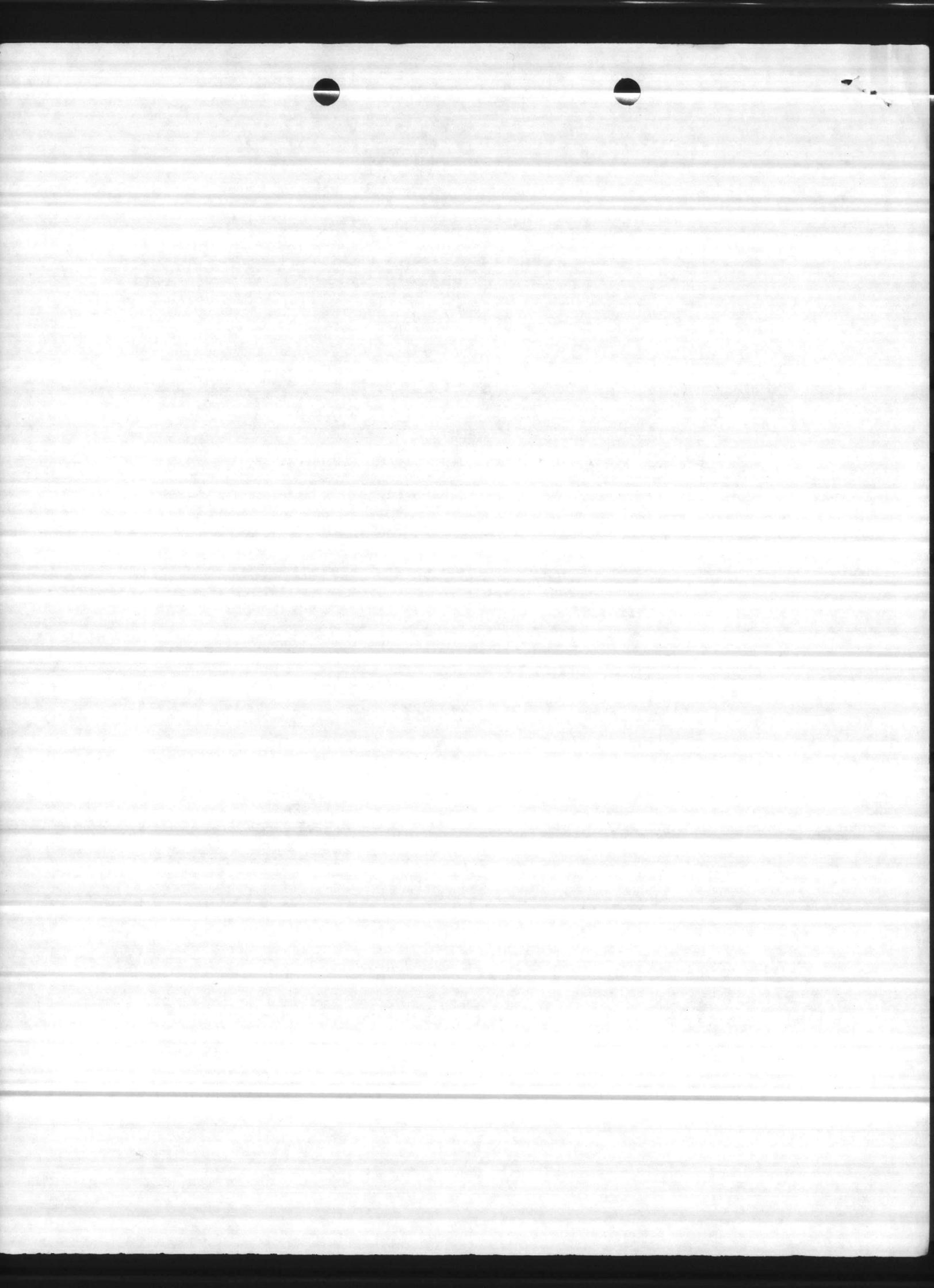


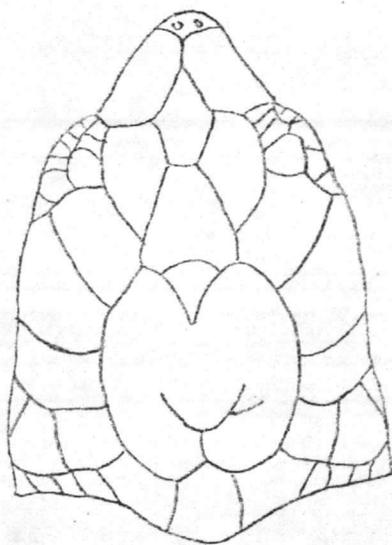
SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nested 7-6-81 Nest No. 078 Tag No. 132/153 Time 0100
Date Eggs Hatched _____ Nest Location (Miles/tenths from Risley Pier)
& Grid Location 1.3(S) RELOCATED TO 3.0(N)
Visibility FAIR Weather Conditions 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 35 1/2"
Carapace Condition (Damages/barnacle infestation, etc.) See Sheet 2 SEV. BARNACLES
Head Length/Width 8 X 6 1/2" Right Front Flipper Length 15"
Right Rear Flipper Length 11" Estimated Weight 200 LBS
Flipper Condition (cuts, missing portions, etc.) See Sheet 2 GOOD
Body Pit Length/Width 6' X 5' Depth to Egg Chamber 8"
Time of Nearest Low _____ or High Tide _____
Distance of nest below _____ or Above High Tide Line 25'
Beach Condition 1 1/2' BERM SAND - COARSE & LOOSELY PACKED
Comments _____

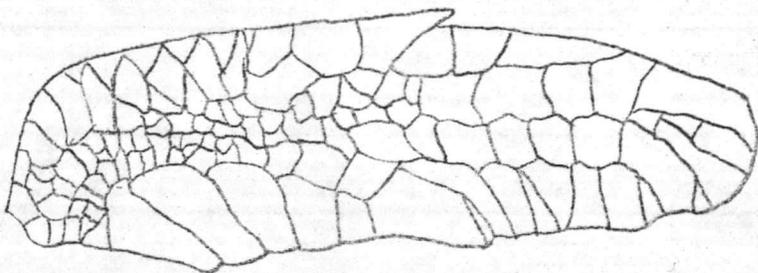
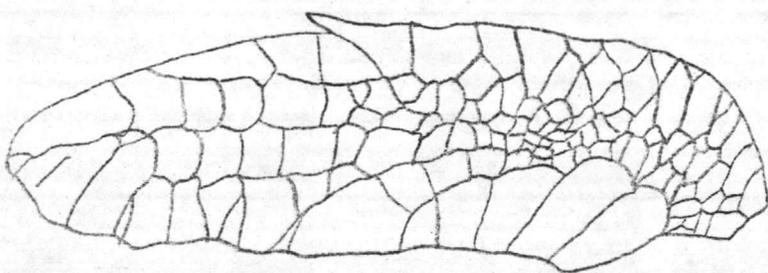
Summary of Instructions: Conduct tagging and collection of pertinent nesting data during the nesting season. Beginning in June and continuing nightly through August. Attempt to tag turtles after they have begun depositing eggs in egg chamber. Use lights sparingly during tagging and data collection.





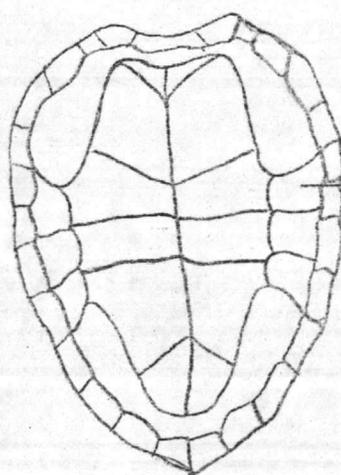
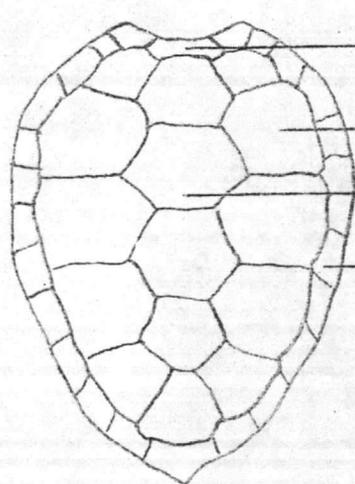
Left Front Flipper

Right Front Flipper



Carapace

Plastron



Nuchal

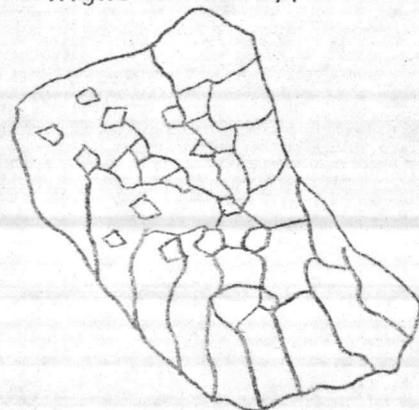
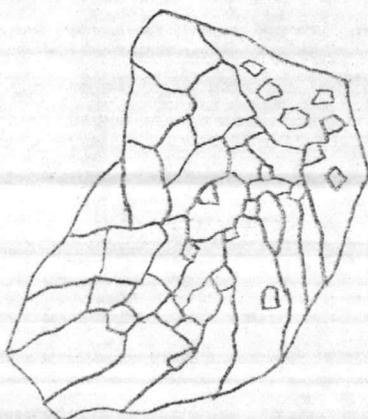
Costal
Vertebral

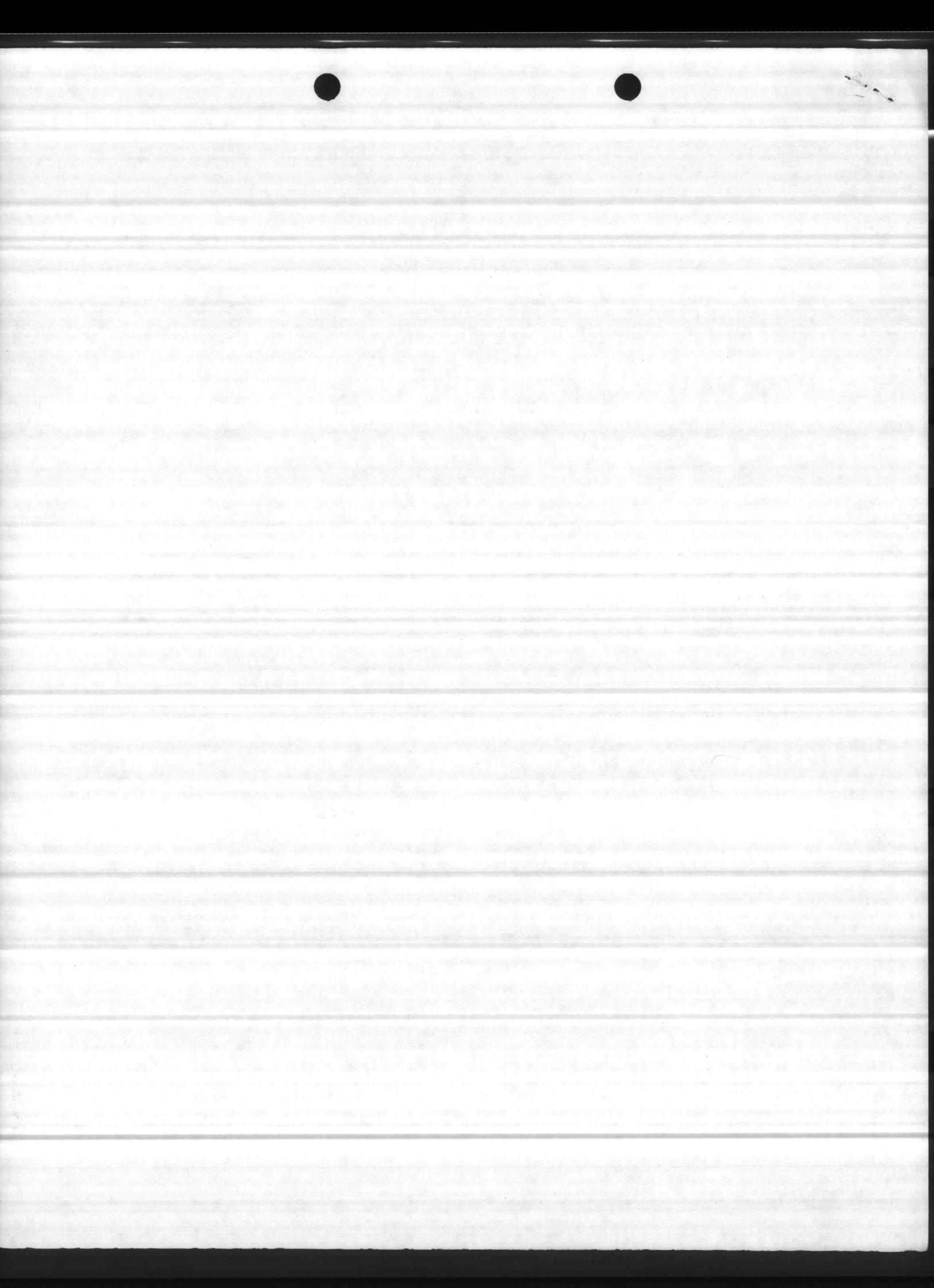
Marginal

Bridge
Scutes

Left Rear Flipper

Right Rear Flipper



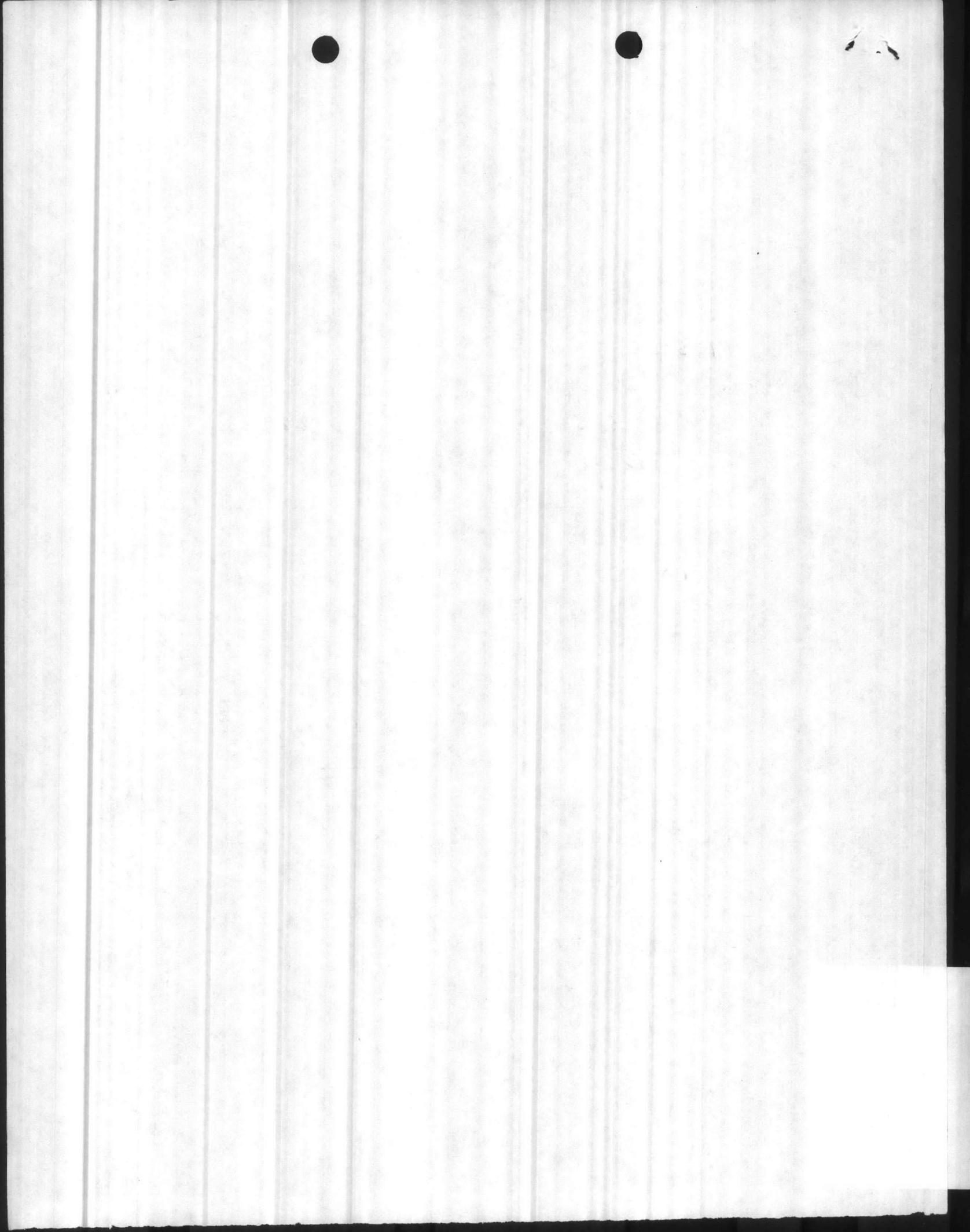


SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nesting 7-8-81 Nest No. 081 Tag No. 725 734 Time 0015
Date Eggs Hatched _____ Nest Location (Miles/tenths from Risley Pier)
& Grid Location 1.3 (S) → 2.5 (N)
Visibility Poor Weather Conditions Fair chance of Th. Skw.
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 infestation, etc.) See Sheet 2
Head Length/Width 9 x 7.5 Right Front Flipper Length 16.5
Right Rear Flipper Length 12.25 Estimated Weight 300
Flipper Condition (cuts, missing portions, etc.) See Sheet 2
Body Pit Length/Width 6.5 x 6.5 Depth to Egg Chamber 10"
Time of Nearest Low _____ or High Tide 0115
Distance of nest below _____ or Above High Tide Line _____
Beach Condition Coarse sand
Comments Nest at high tide low
113 eggs relocated to 25(N)

Summary of Instructions: Conduct tagging and collection of pertinent nesting data during the nesting season. Beginning in June and continuing nightly through August. Do not tag turtles after they have begun depositing eggs in egg chamber. Use care during tagging and data collection.



SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nested 7-8-81 Nest No. 081 Tag No. 725
734 Time 0015

Date Eggs Hatched _____ Nest Location (Miles/tenths from Risley Pier)

& Grid Location 1.3(S) → 2.5(N)

Visibility Poor Weather Conditions Fair chance of Th. Skw.

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 infestation, etc.) See Sheet 2

Head Length/Width 9 x 7.5 Right Front Flipper Length 18.5

Right Rear Flipper Length 12.25 Estimated Weight 300

Flipper Condition (cuts, missing portions, etc.) See Sheet 2

Body Pit Length/Width 6.5 x 6.5 Depth to Egg Chamber 10"

Time of Nearest Low _____ or High Tide 0115

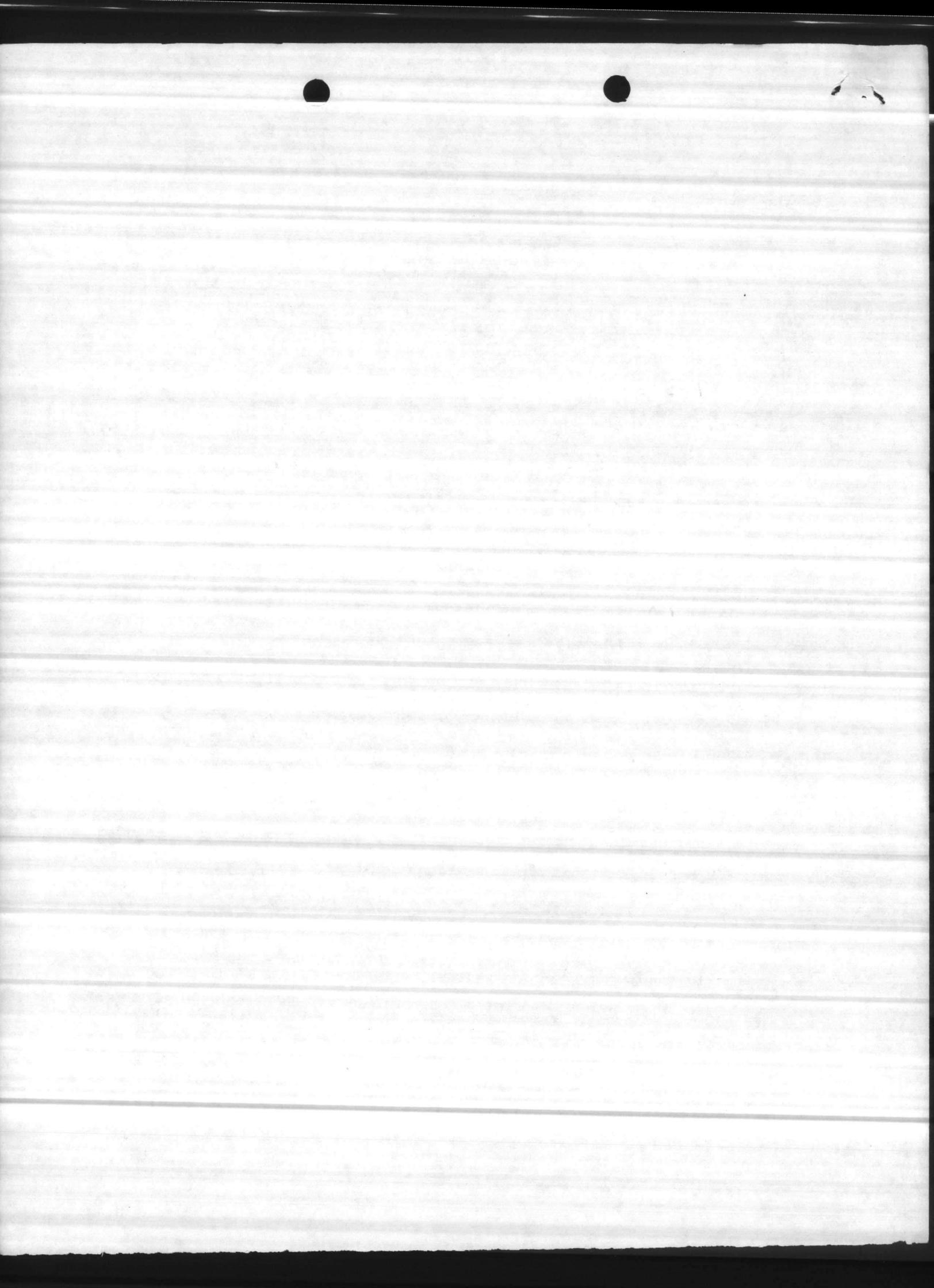
Distance of nest below _____ or Above High Tide Line

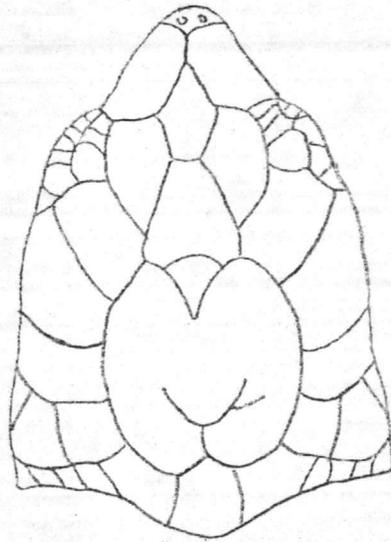
Beach Condition Coarse sand

Comments Nest at high tide low

113 eggs relocated to 25(N)

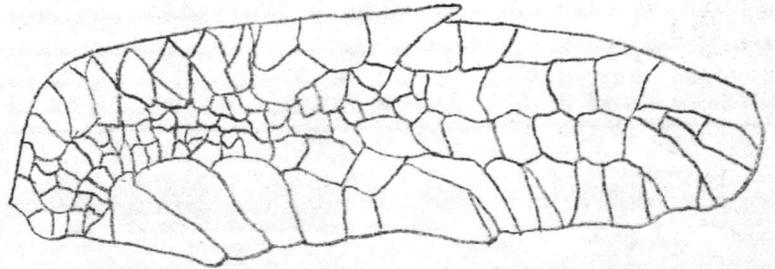
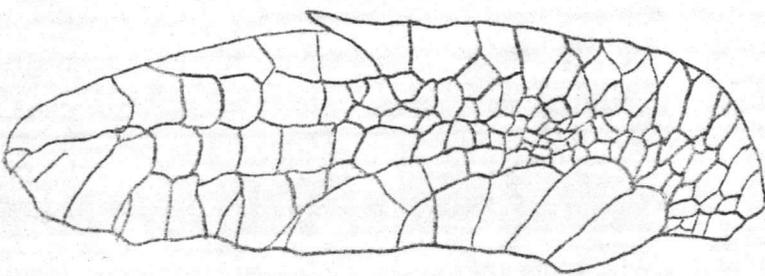
Summary of Instructions: Conduct tagging and collection of pertinent nesting data during the nesting season. Beginning in June and continuing nightly through August. Attempt to tag turtles after they have begun depositing eggs in egg chamber. Use lights sparingly during tagging and data collection.





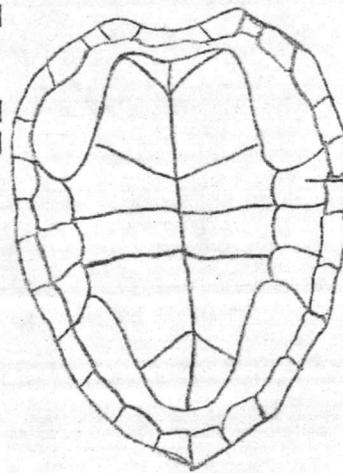
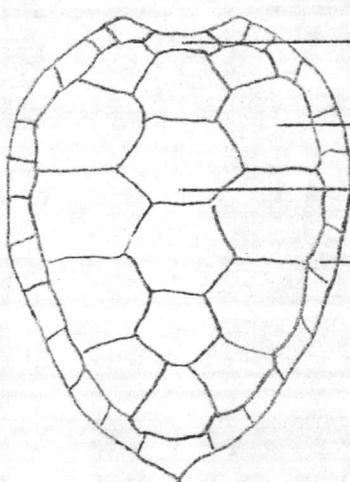
Left Front Flipper

Right Front Flipper



Carapace

Plastron



Nuchal

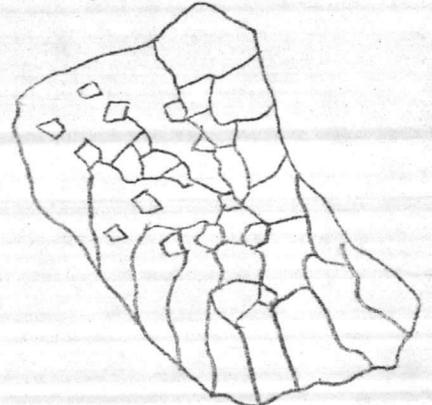
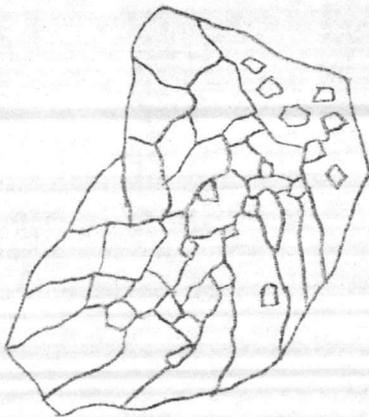
Costal
Vertebral

Marginal

Bridge
Scutes

Left Rear Flipper

Right Rear Flipper



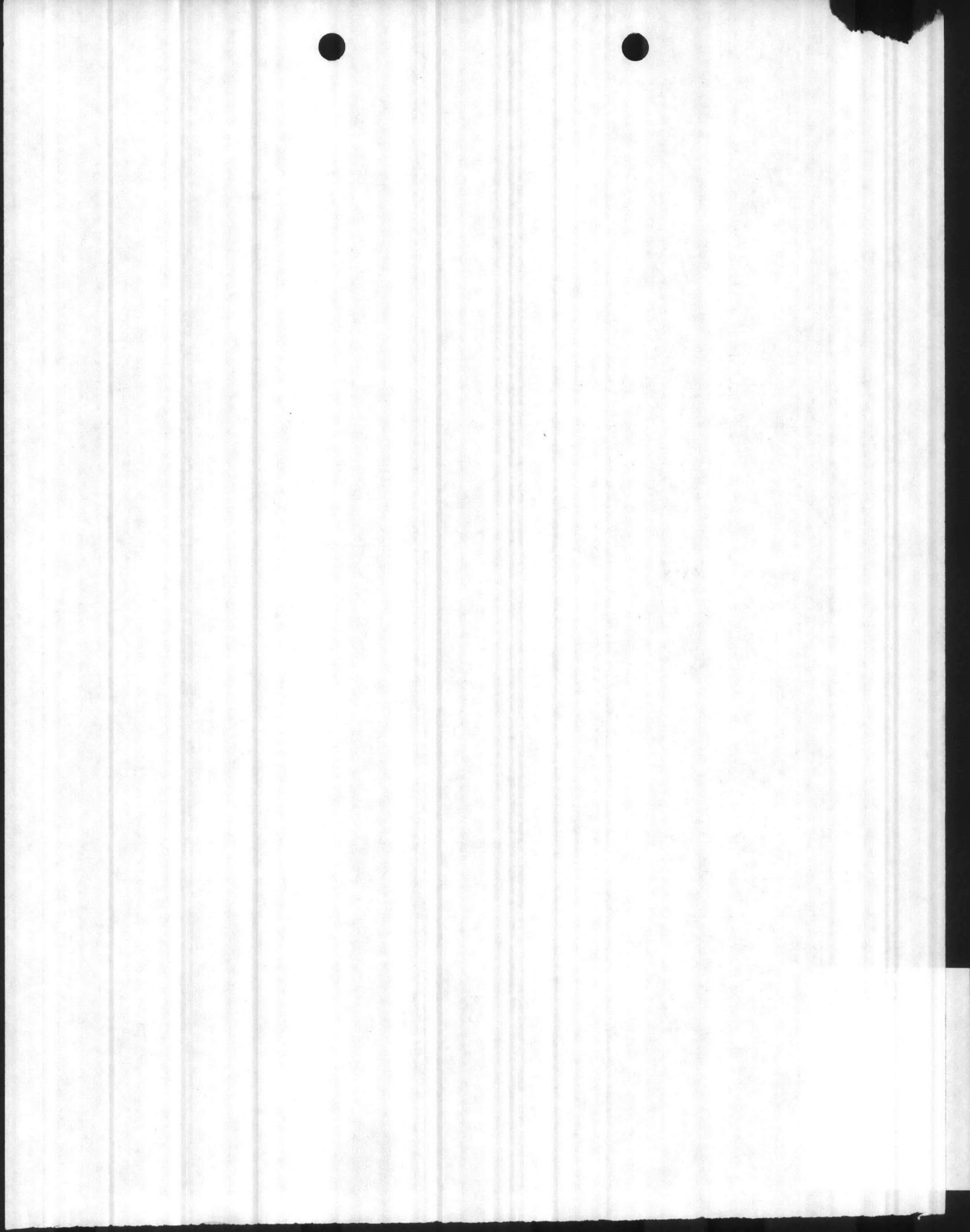


SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nested 7-8-81 Nest No. ^{F.C.}082 Tag No. 735 Time 0145
Date Eggs Hatched X Nest Location (Miles/tenths from Risley Pier)
& Grid Location 3.0 (N)
Visibility Fair Weather Conditions Fair
Wind Speed & direction 0-5 SW Air Temperature 26
Water Temperature 25.5 Time Ashore (Known or estimated) 15 min
Carapace Length 38 Carapace Width 36.5
Carapace Condition (Damages/barnacle infestation, etc.) See Sheet 2
Head Length/Width 10x8 Right Front Flipper Length 17
Right Rear Flipper Length 13 Estimated Weight 300
Flipper Condition (cuts, missing portions, etc.) See Sheet 2
Body Pit Length/Width X Depth to Egg Chamber X
Time of Nearest Low X or High Tide 0145
Distance of nest below X or Above High Tide Line X
Beach Condition _____
Comments Crawl only Tagged new turtle

Summary of Instructions: Conduct tagging and collection of pertinent nesting data during the nesting season. Beginning in June and continuing nightly through August. Do not tag turtles after they have begun depositing eggs in egg chamber. Use care during tagging and data collection.



SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nested 7-8-81 Nest No. ^{F.C.}082 Tag No. ⁷³⁵736 Time 0145

Date Eggs Hatched X Nest Location (Miles/tenths from Risley Pier)

& Grid Location 3.0(N)

Visibility Fair Weather Conditions Fair

Wind Speed & direction 0-5 SW Air Temperature 26

Water Temperature 25.5 Time Ashore (Known or estimated) 15 min

Carapace Length 38 Carapace Width 36.5

Carapace Condition (Damages/barnacle infestation, etc.) See Sheet 2

Head Length/Width 10x8 Right Front Flipper Length 17

Right Rear Flipper Length 13 Estimated Weight 300

Flipper Condition (cuts, missing portions, etc.) See Sheet 2

Body Pit Length/Width X Depth to Egg Chamber X

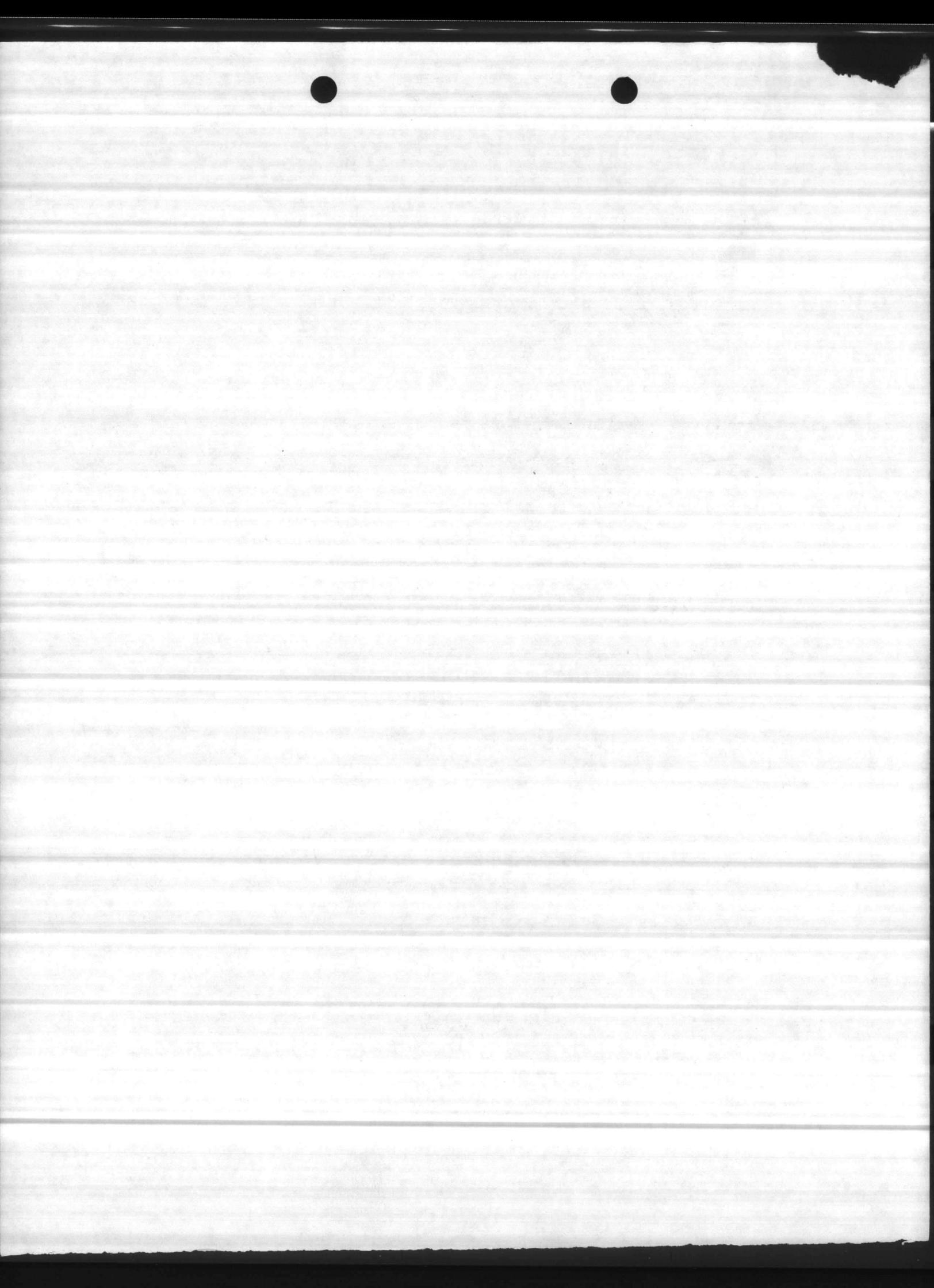
Time of Nearest Low X or High Tide 0145

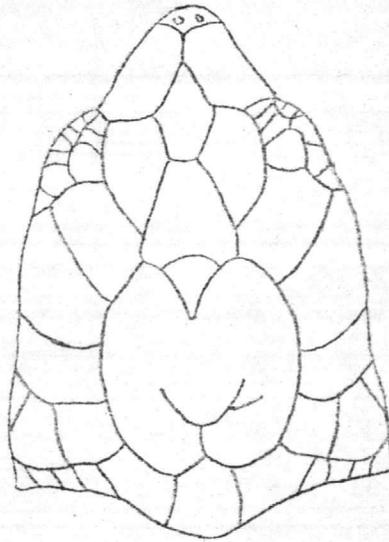
Distance of nest below X or Above High Tide Line X

Beach Condition _____

Comments Crawl only Tagged new turtle

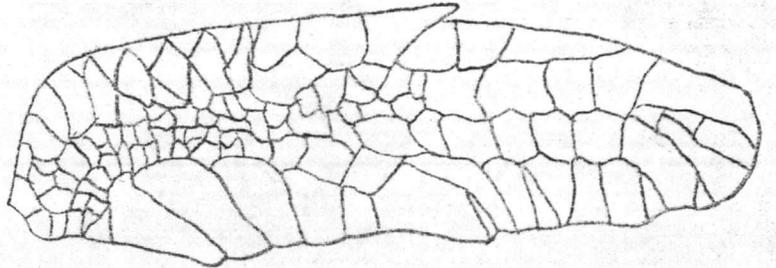
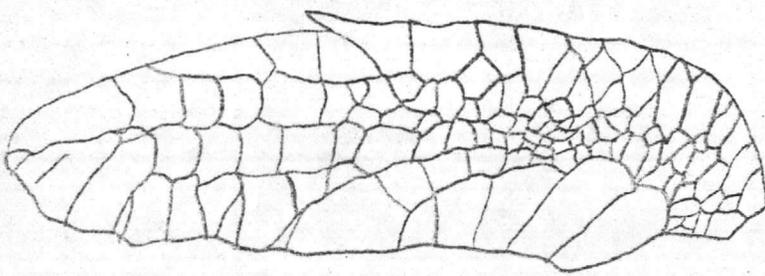
Summary of Instructions: Conduct tagging and collection of pertinent nesting data during the nesting season. Beginning in June and continuing nightly through August. Attempt to tag turtles after they have begun depositing eggs in egg chamber. Use lights sparingly during tagging and data collection.





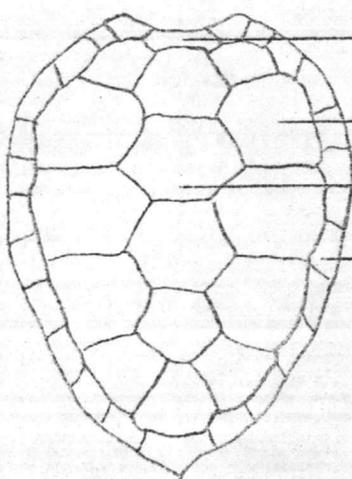
Left Front Flipper

Right Front Flipper



Carapace

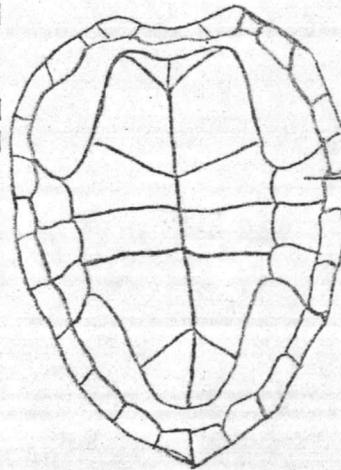
Plastron



Nuchal

Costal
Vertebral

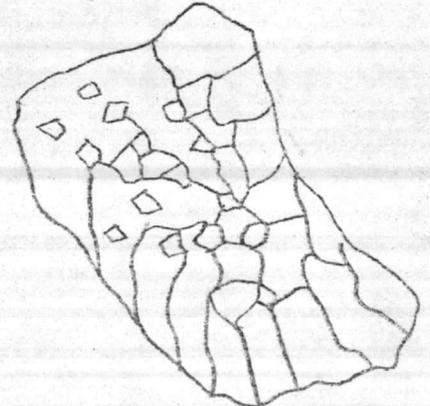
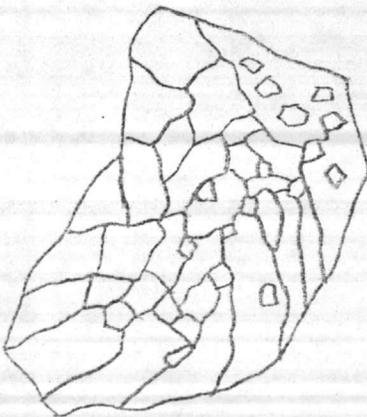
Marginal

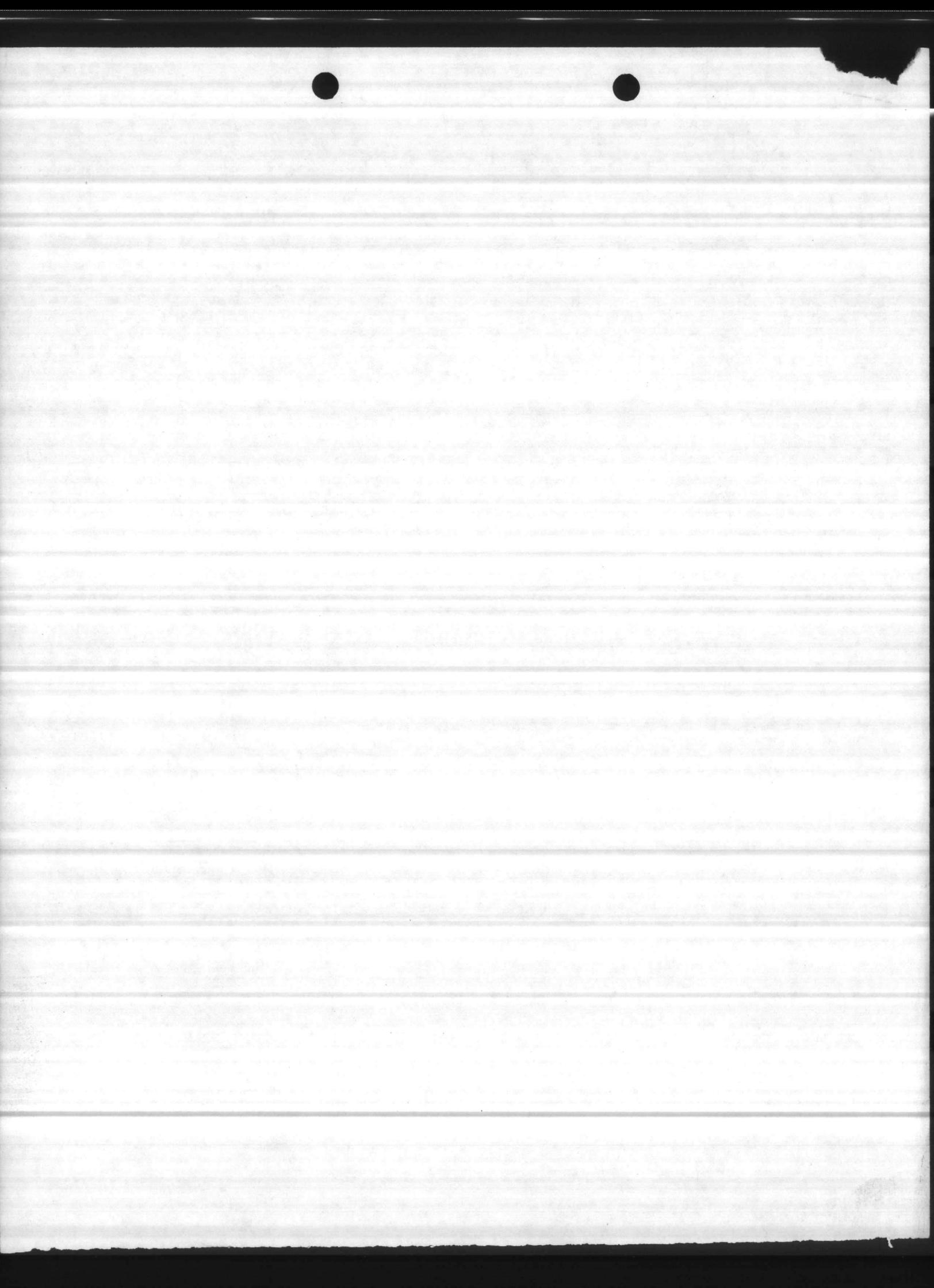


Bridge
Scutes

Left Rear Flipper

Right Rear Flipper





SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nested 7-8-81 Nest No. 084 Tag No. - Time 0500

Date Eggs Hatched _____ Nest Location (Miles/tenths from Risley
Pier) 4.3(N)

Visibility FAIR Weather Conditions FAIR SCATTERED CLOUDS

Wind Speed and direction 0-5 SW Air Temperature 80°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.) _____

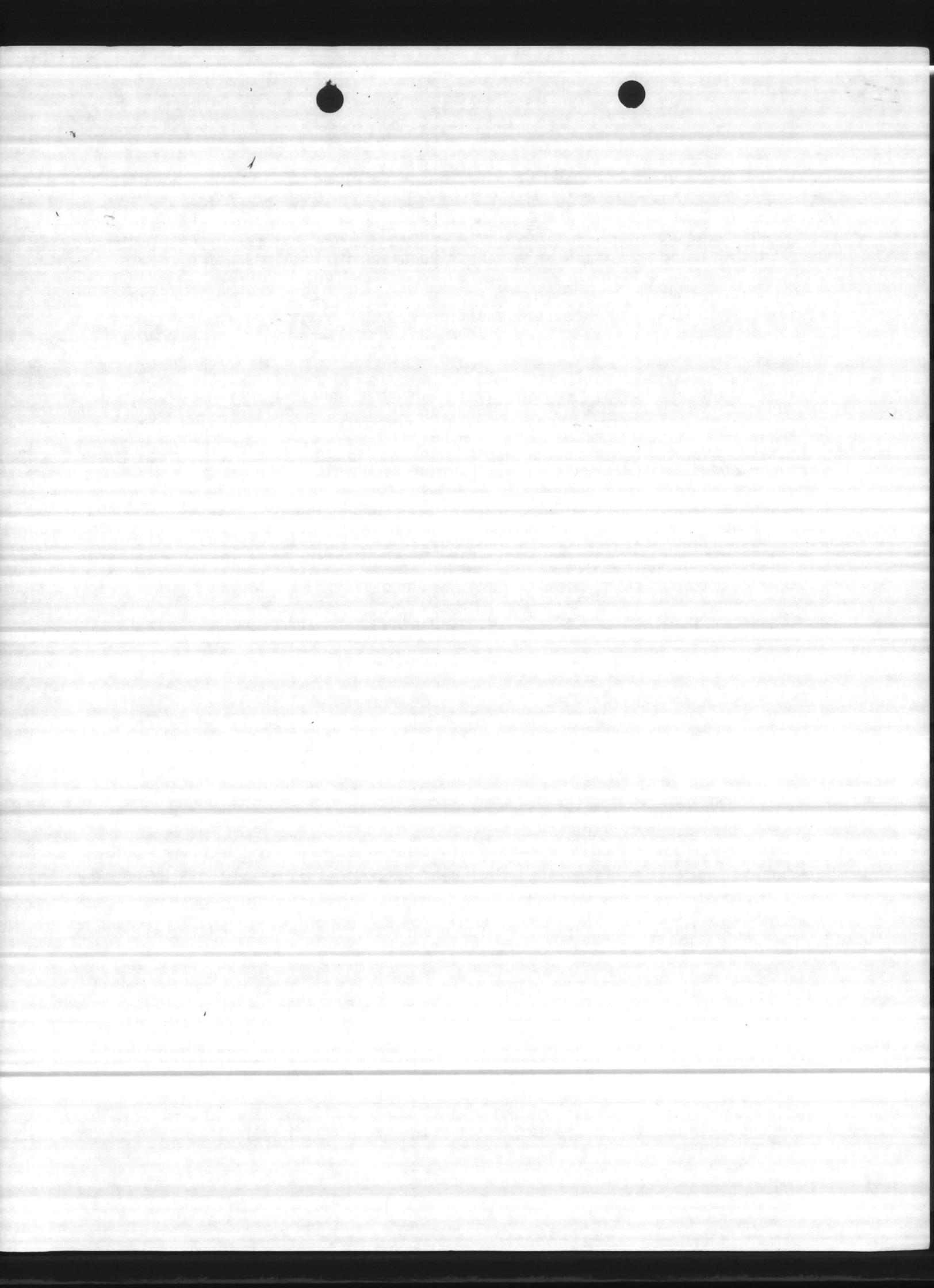
Body pit length/width _____ Depth to egg chamber _____

Time of nearest low _____ or high tide _____

Distance of nest below _____ or above high tide line _____

Comments: 128 eggs

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.

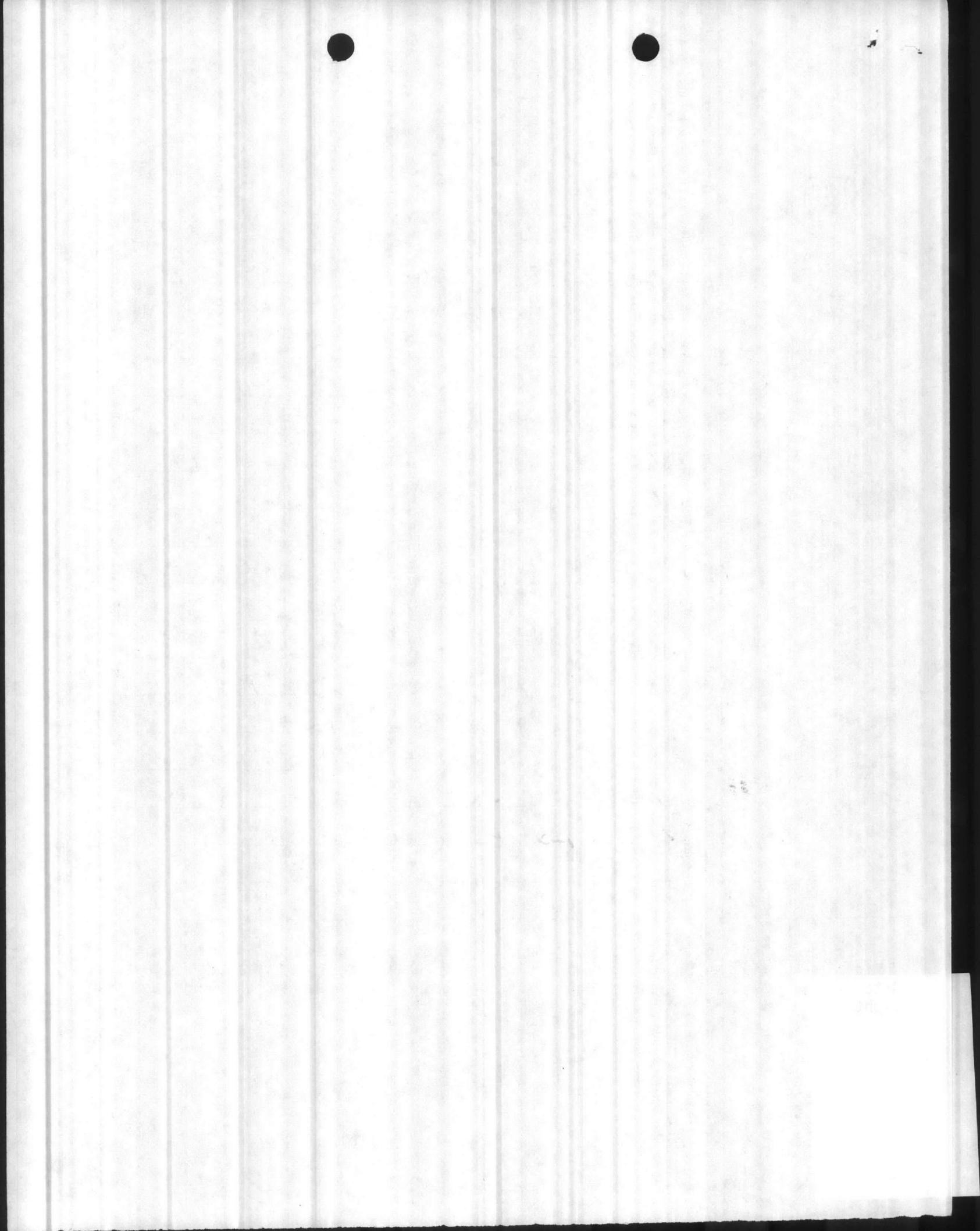


SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nested 7-9-81 Nest No. 086 Tag No. 737 Time 0130
Date Eggs Hatched _____ Nest Location (Miles/tenths from Risley Pier)
& Grid Location 0.4 (N)
Visibility Good Weather Conditions Fair
Wind Speed & direction 0-5 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 Barnacles
Head Length/Width 9 x 7 Right Front Flipper Length 16.5
Right Rear Flipper Length 13 Estimated Weight 250
Flipper Condition (cuts, missing portions, etc.) See Sheet 2 Good
Body Pit Length/Width 4 x 4 Depth to Egg Chamber 9"
Time of Nearest Low _____ or High Tide 0300
Distance of nest below _____ or Above High Tide Line 20 m
Beach Condition coarse sand.
Comments 105 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. Do not tag turtles after they have begun depositing eggs in egg chamber. Use care during tagging and data collection.



SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nested 7-9-81 Nest No. 086 Tag No. ⁷³⁷~~738~~ Time 0130

Date Eggs Hatched _____ Nest Location (Miles/tenths from Risley Pier)

& Grid Location 0.4 (N)

Visibility Good Weather Conditions Fair

Wind Speed & direction 0-5 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 Barnacles

Head Length/Width 9 x 7 Right Front Flipper Length 16.5

Right Rear Flipper Length 13 Estimated Weight 250

Flipper Condition (cuts, missing portions, etc.) See Sheet 2 Good

Body Pit Length/Width 4 x 4 Depth to Egg Chamber 9"

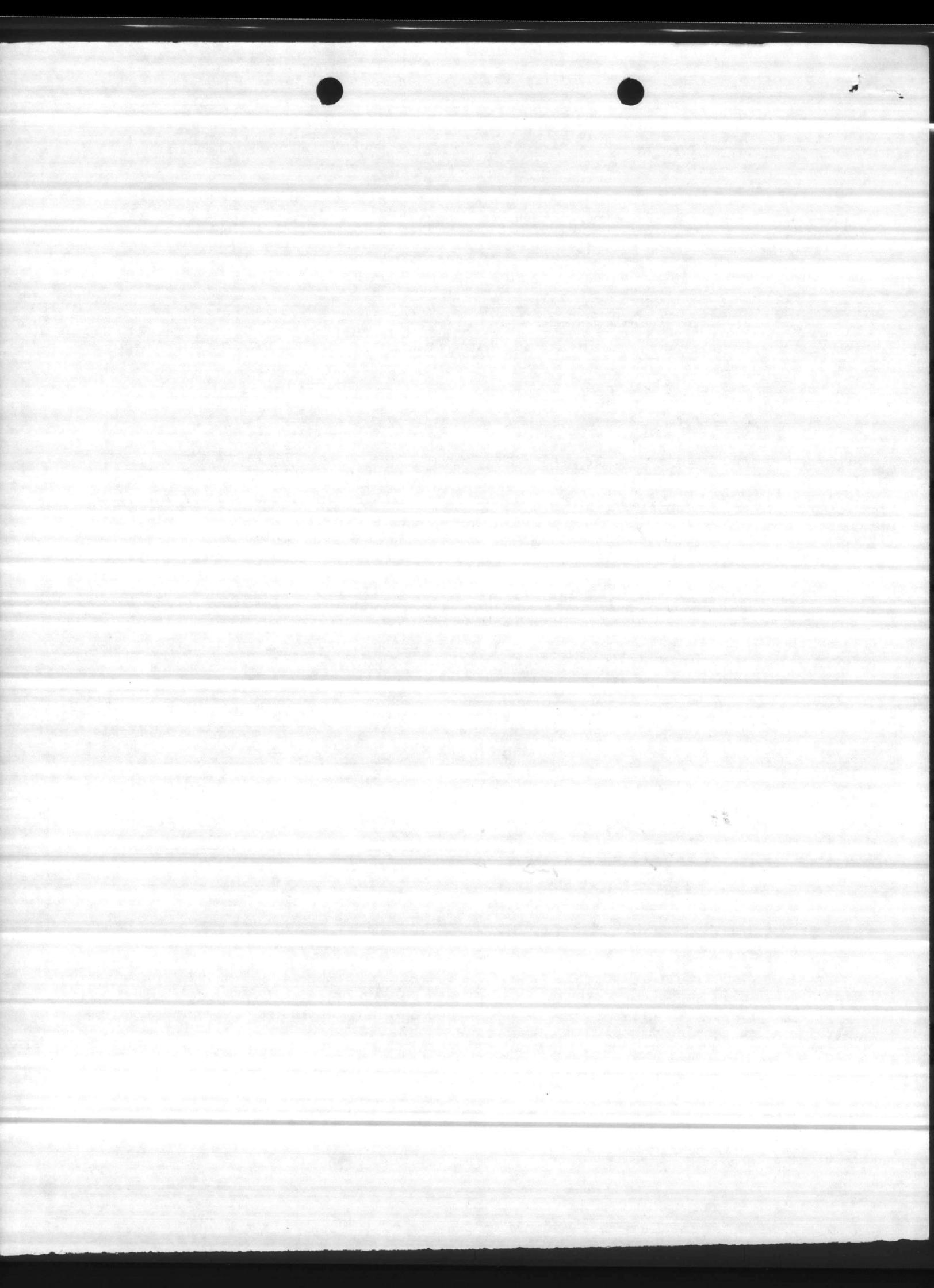
Time of Nearest Low _____ or High Tide 0300

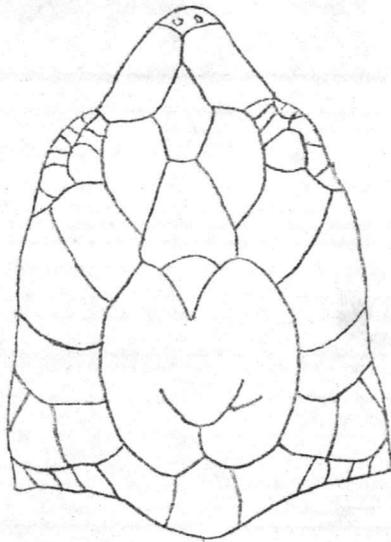
Distance of nest below _____ or Above High Tide Line 20 m

Beach Condition coarse sand.

Comments 105 Eggs relocated

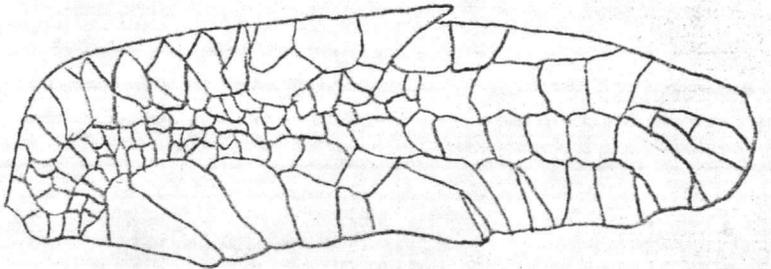
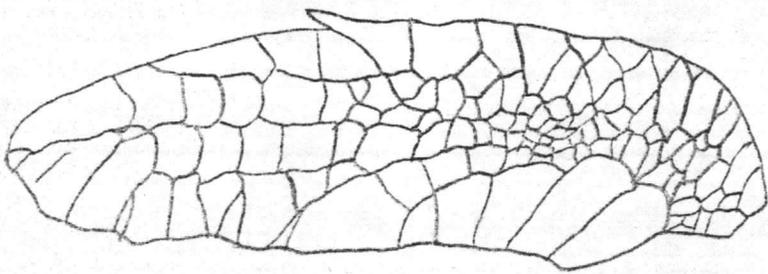
Summary of Instructions: Conduct tagging and collection of pertinent nesting data during the nesting season. Beginning in June and continuing nightly through August. Attempt to tag turtles after they have begun depositing eggs in egg chamber. Use lights sparingly during tagging and data collection.





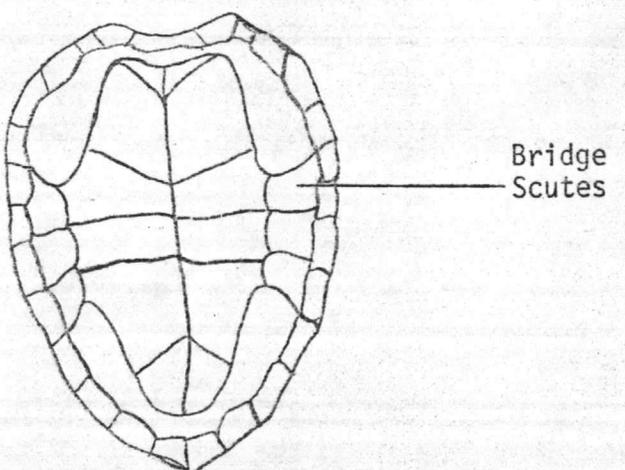
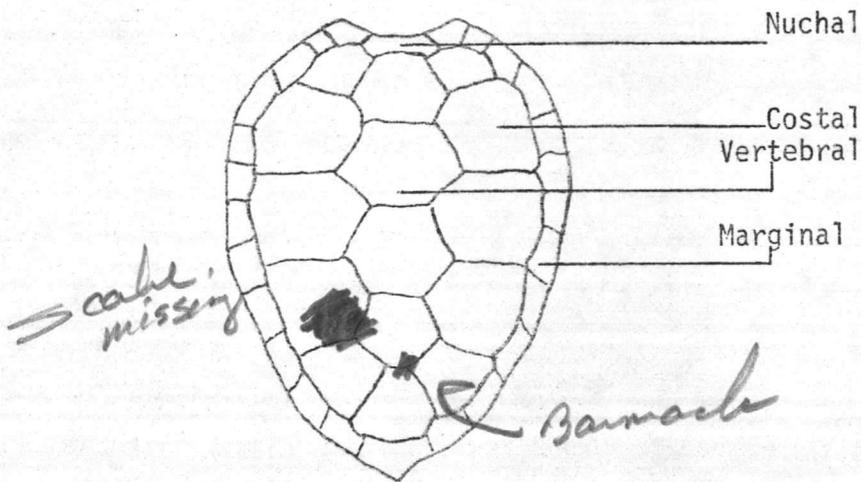
Left Front Flipper

Right Front Flipper



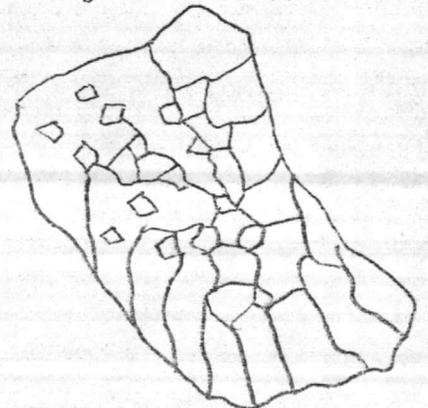
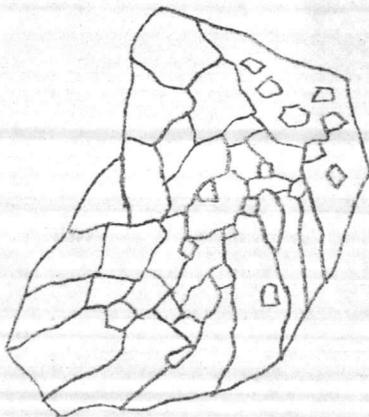
Carapace

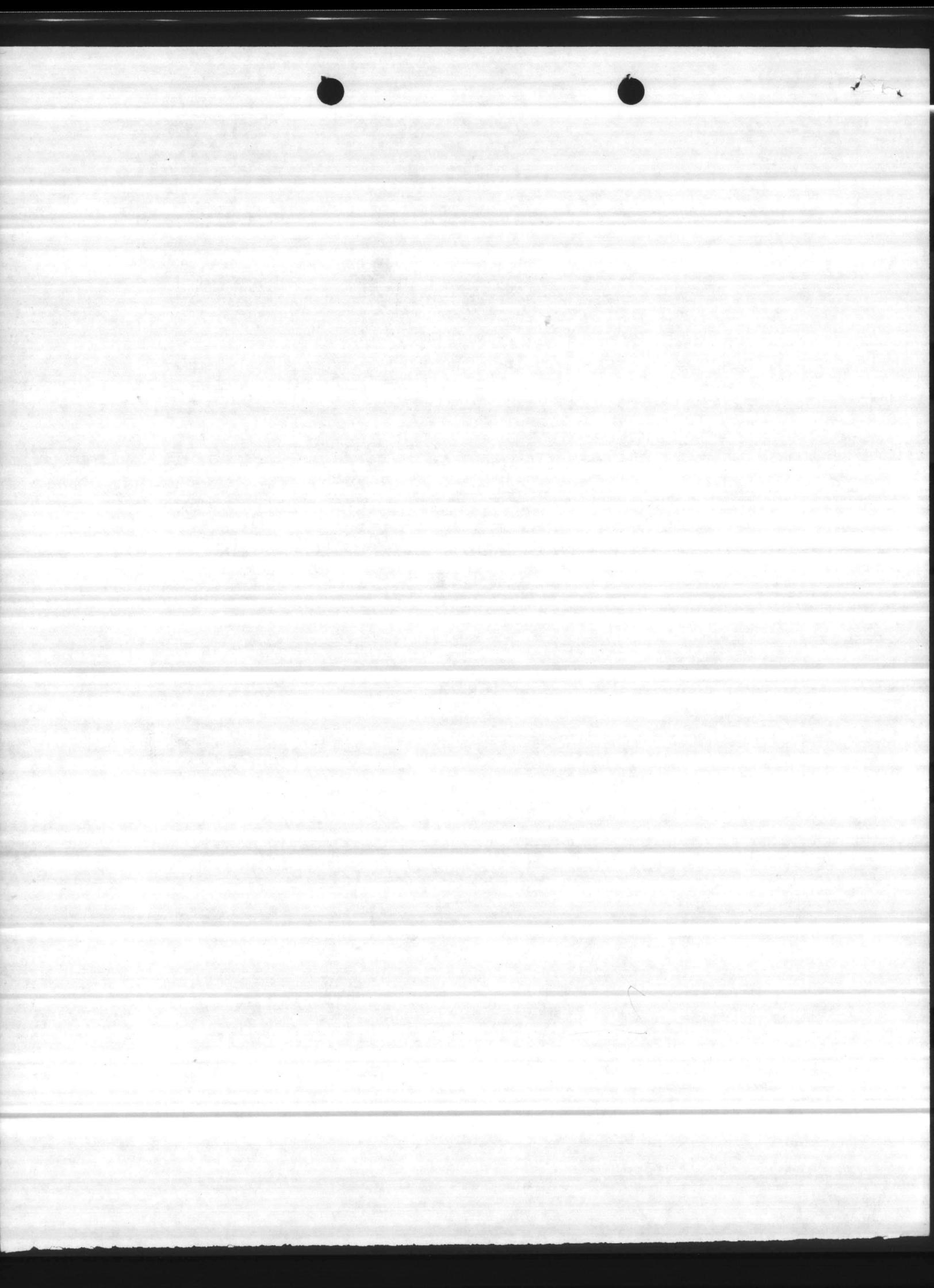
Plastron



Left Rear Flipper

Right Rear Flipper



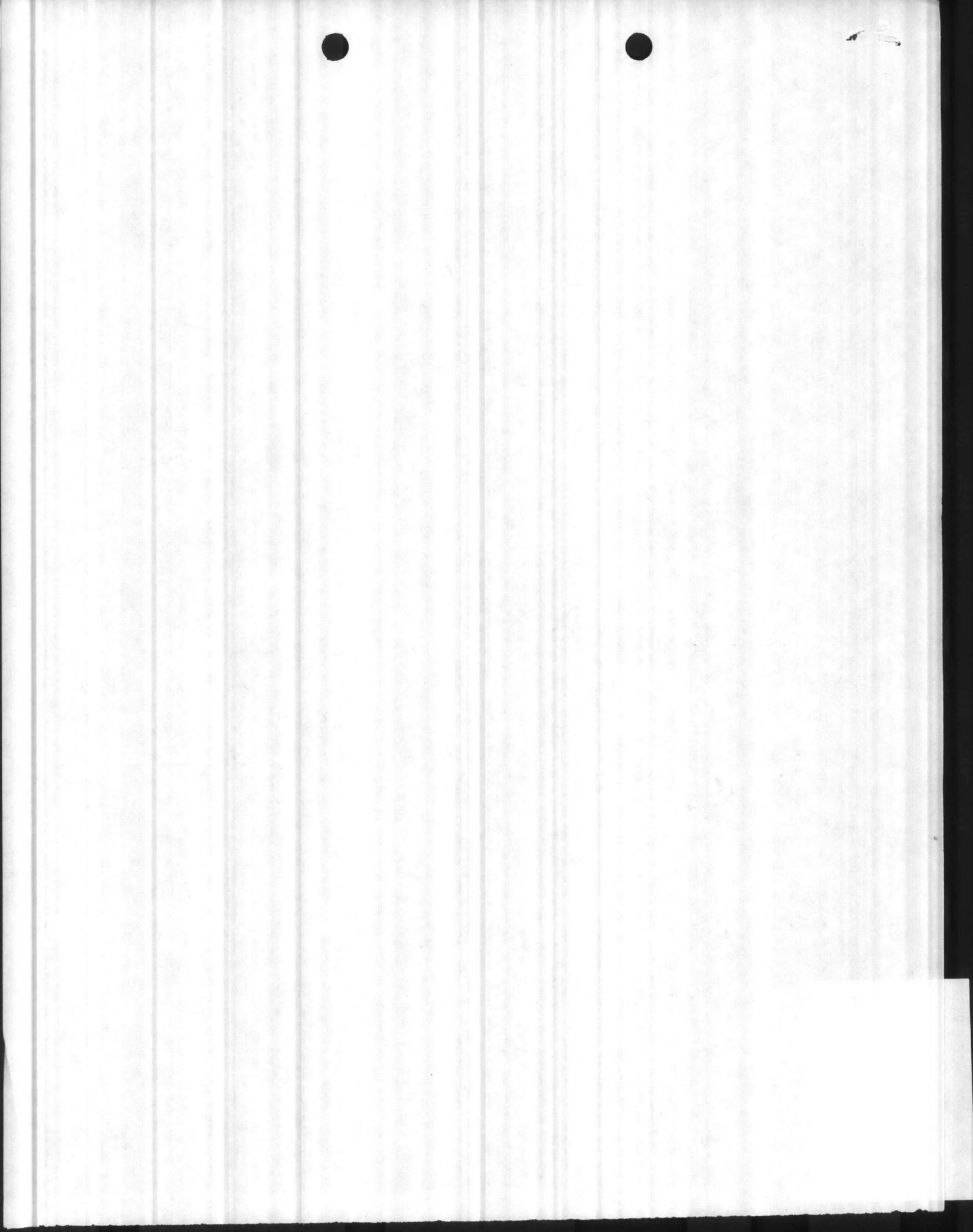


SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nested 7-9-81 Nest No. 088 Tag No. 740 ⁷³⁹ Time 0430
Date Eggs Hatched _____ Nest Location (Miles/tenths from Risley Pier)
& Grid Location 2.7(N)
Visibility Good Weather Conditions Fair
Wind Speed & direction 0-5 SW Air Temperature 76
Water Temperature 80.5 Time Ashore (Known or estimated) 1hr
Carapace Length 35 Carapace Width 34
Carapace Condition (Damages/barnacle infestation, etc.) See Sheet 2 Good
Head Length/Width 9x7 Right Front Flipper Length 16.5
Right Rear Flipper Length 12 Estimated Weight 225
Flipper Condition (cuts, missing portions, etc.) See Sheet 2 complete
Body Pit Length/Width 6x5 Depth to Egg Chamber 10"
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 care during tagging and data collection.

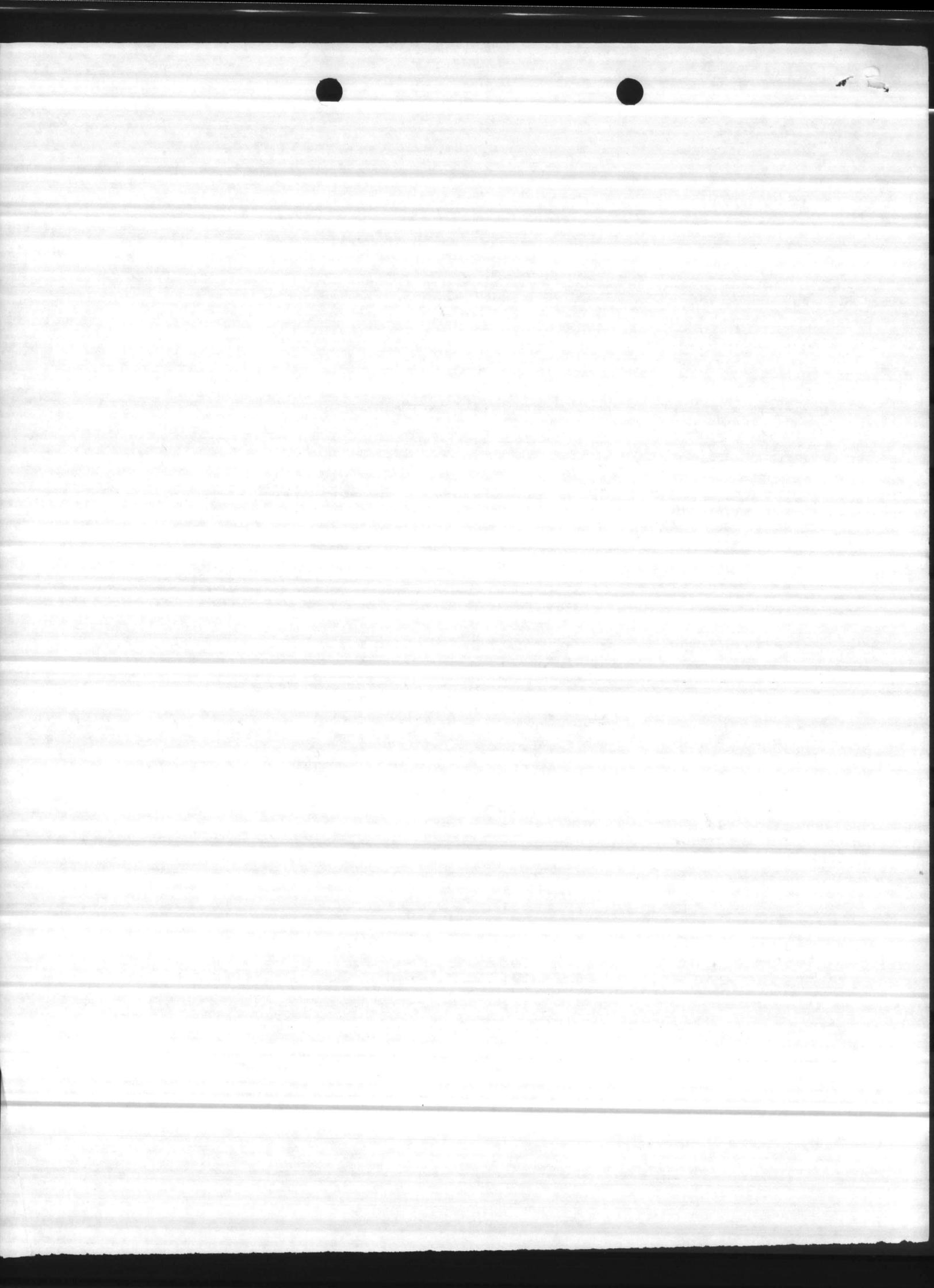


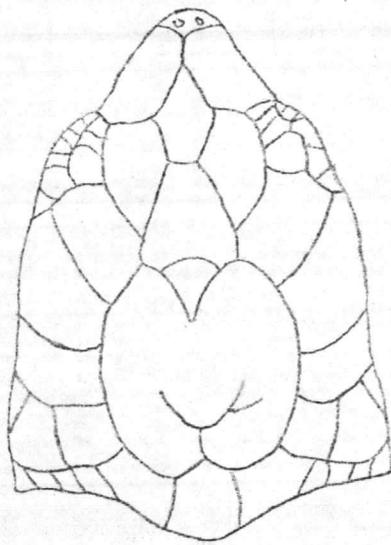
SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nested 7-9-81 Nest No. 088 Tag No. 739 Time 0430
Date Eggs Hatched _____ Nest Location (Miles/tenths from Risley Pier)
& Grid Location 2.7(N)
Visibility Good Weather Conditions Fair
Wind Speed & direction 0-5 SW Air Temperature 76
Water Temperature 80.5 Time Ashore (Known or estimated) 1hr
Carapace Length 35 Carapace Width 34
Carapace Condition (Damages/barnacle infestation, etc.) See Sheet 2 Good
Head Length/Width 9x7 Right Front Flipper Length 16.5
Right Rear Flipper Length 12 Estimated Weight 225
Flipper Condition (cuts, missing portions, etc.) See Sheet 2 complete
Body Pit Length/Width 6x5 Depth to Egg Chamber 10"
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 _____

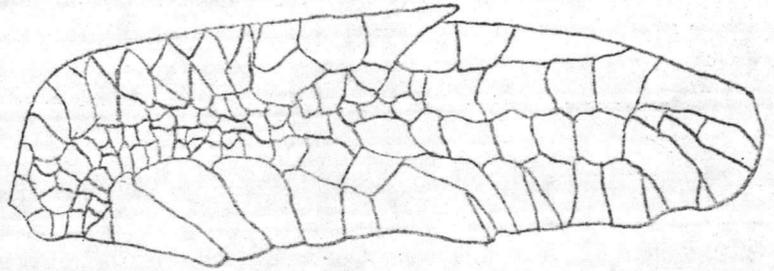
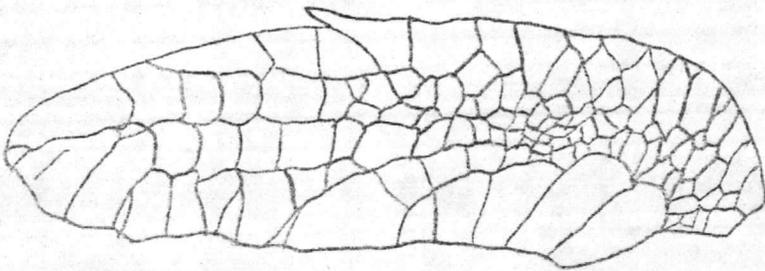
Summary of Instructions: Conduct tagging and collection of pertinent nesting data during the nesting season. Beginning in June and continuing nightly through August. Attempt to tag turtles after they have begun depositing eggs in egg chamber. Use lights sparingly during tagging and data collection.





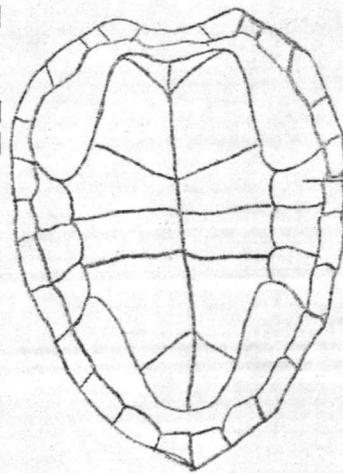
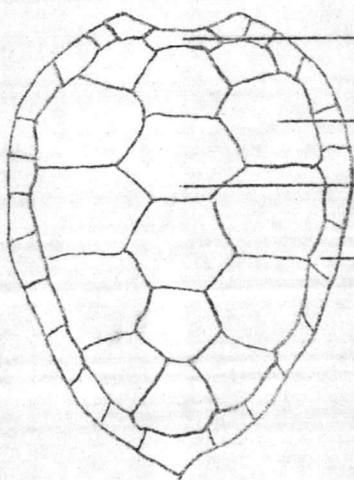
Left Front Flipper

Right Front Flipper



Carapace

Plastron



Nuchal

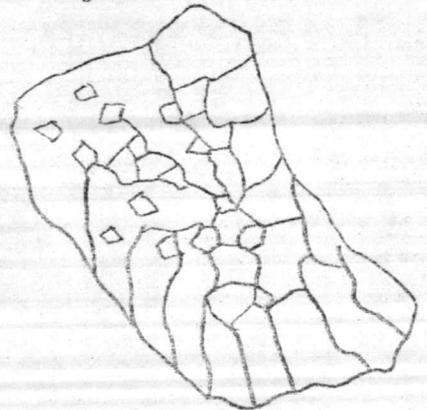
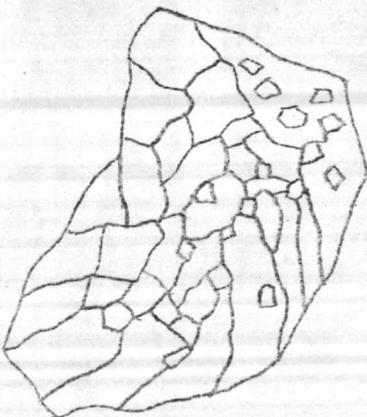
Costal
Vertebral

Marginal

Bridge
Scutes

Left Rear Flipper

Right Rear Flipper





SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nesting 7-9-81 Nest No. 089 Tag No. — Time —

Date Eggs Hatched — Nest Location (Miles/tenths from Risley
Pier) 0.1(S) → 0.8(N)

Visibility GOOD Weather Conditions FAIR & CLEAR

Wind Speed and direction 0-5 SW 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.) —

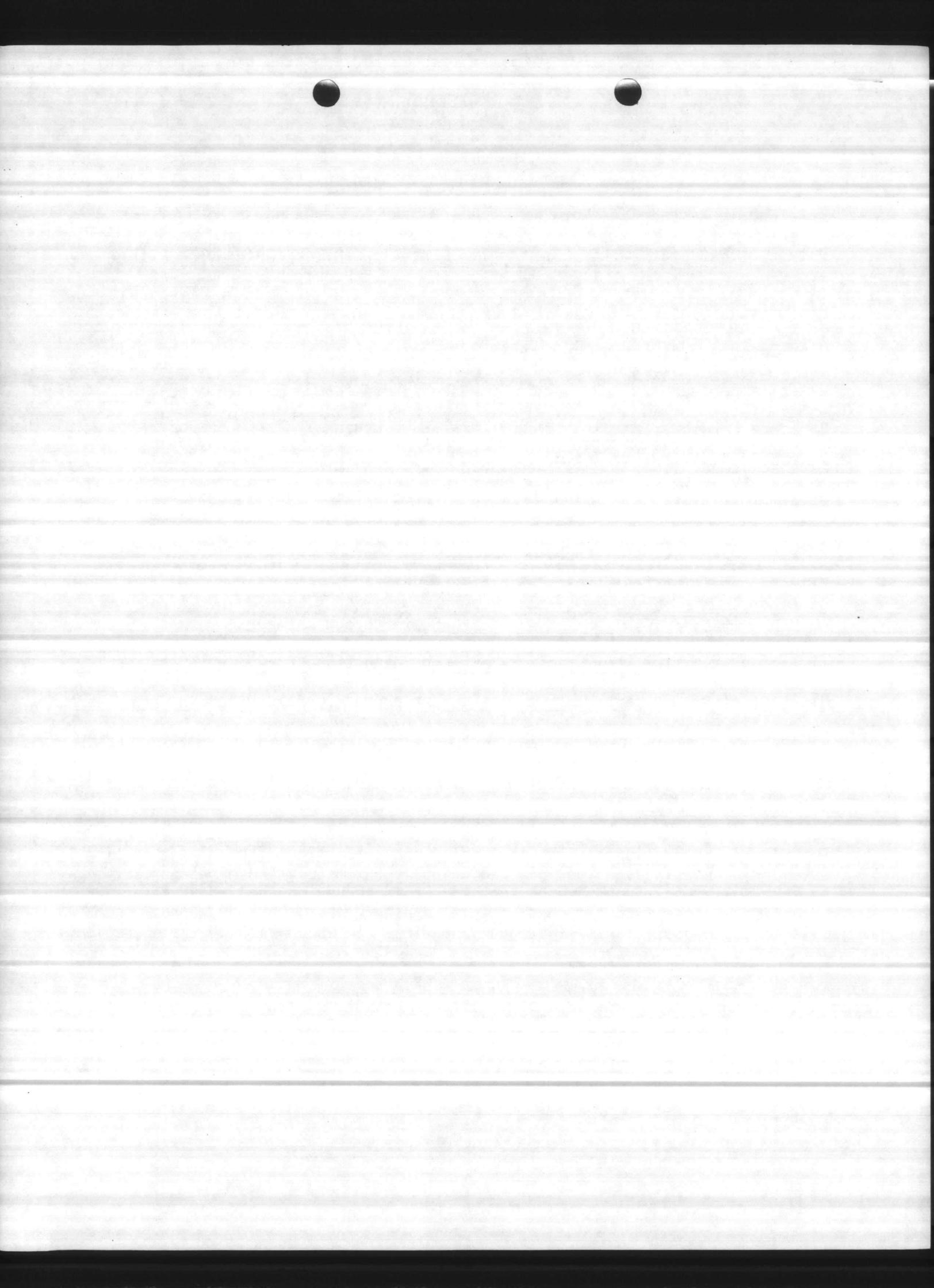
Body pit length/width — Depth to egg chamber —

Time of nearest low — or high tide —

Distance of nest below — or above high tide line —

Comments: 120 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.



SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nesting 7-9-81 Nest No. 090 Tag No. — Time —

Date Eggs Hatched — Nest Location (Miles/tenths from Risley Pier) 1.3(S) → 2.4(N)

Visibility GOOD Weather Conditions FAIR & CLEAR

Wind Speed and direction 0.5(SW) 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.) —

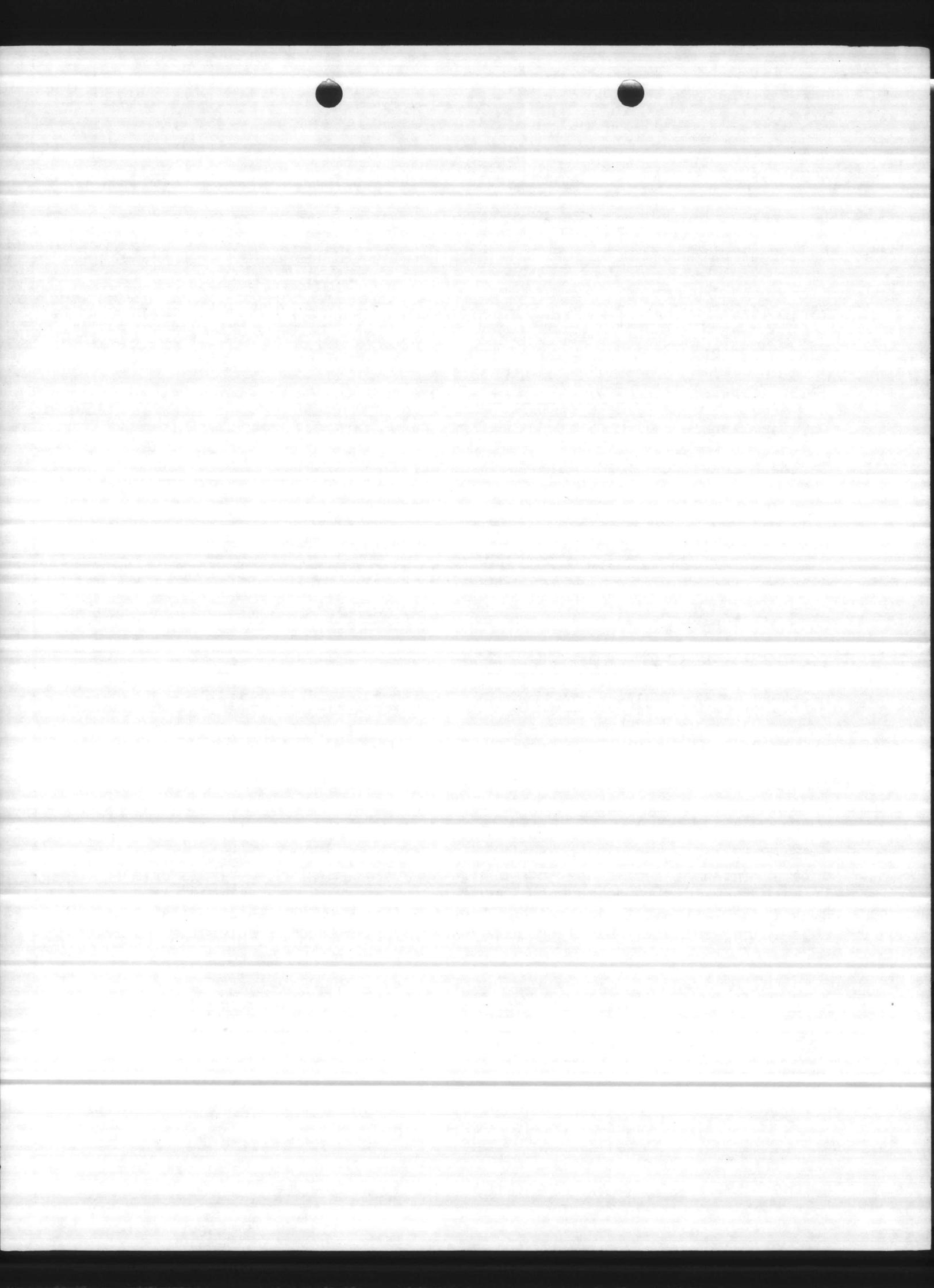
Body pit length/width — Depth to egg chamber —

Time of nearest low — or high tide —

Distance of nest below — or above high tide line —

Comments: 119 Eggs relocated

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.

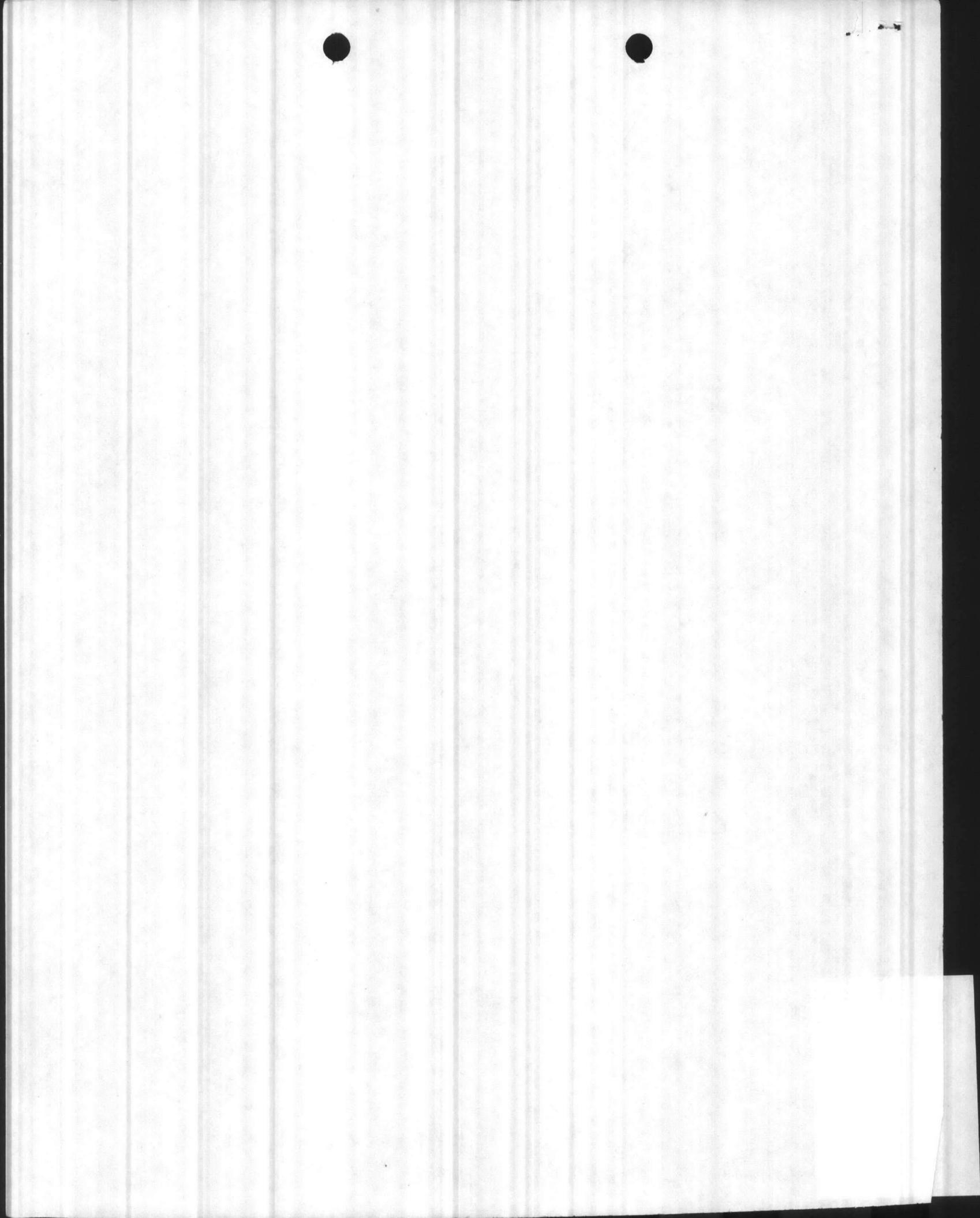


SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nested 7-9-81 Nest No. 091 Tag No. ⁷⁴¹742 Time 2300
Date Eggs Hatched _____ Nest Location (Miles/tenths from Risley Pier)
& Grid Location 3.2 (S)
Visibility good Weather Conditions Fair
Wind Speed & direction 0-5 SW Air Temperature 84
Water Temperature 80.5 Time Ashore (Known or estimated) 1hr
Carapace Length 39 Carapace Width 35
Carapace Condition (Damages/barnacle infestation, etc.) See Sheet 2 good
Head Length/Width 9 x 7 Right Front Flipper Length 16
Right Rear Flipper Length 13 Estimated Weight 250
Flipper Condition (cuts, missing portions, etc.) See Sheet 2 complete
Body Pit Length/Width 9 x 4 Depth to Egg Chamber 14"
Time of Nearest Low _____ or High Tide 0300
Distance of nest below _____ or Above High Tide Line 15 m
Beach Condition Coarse 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 carefully during tagging and data collection.

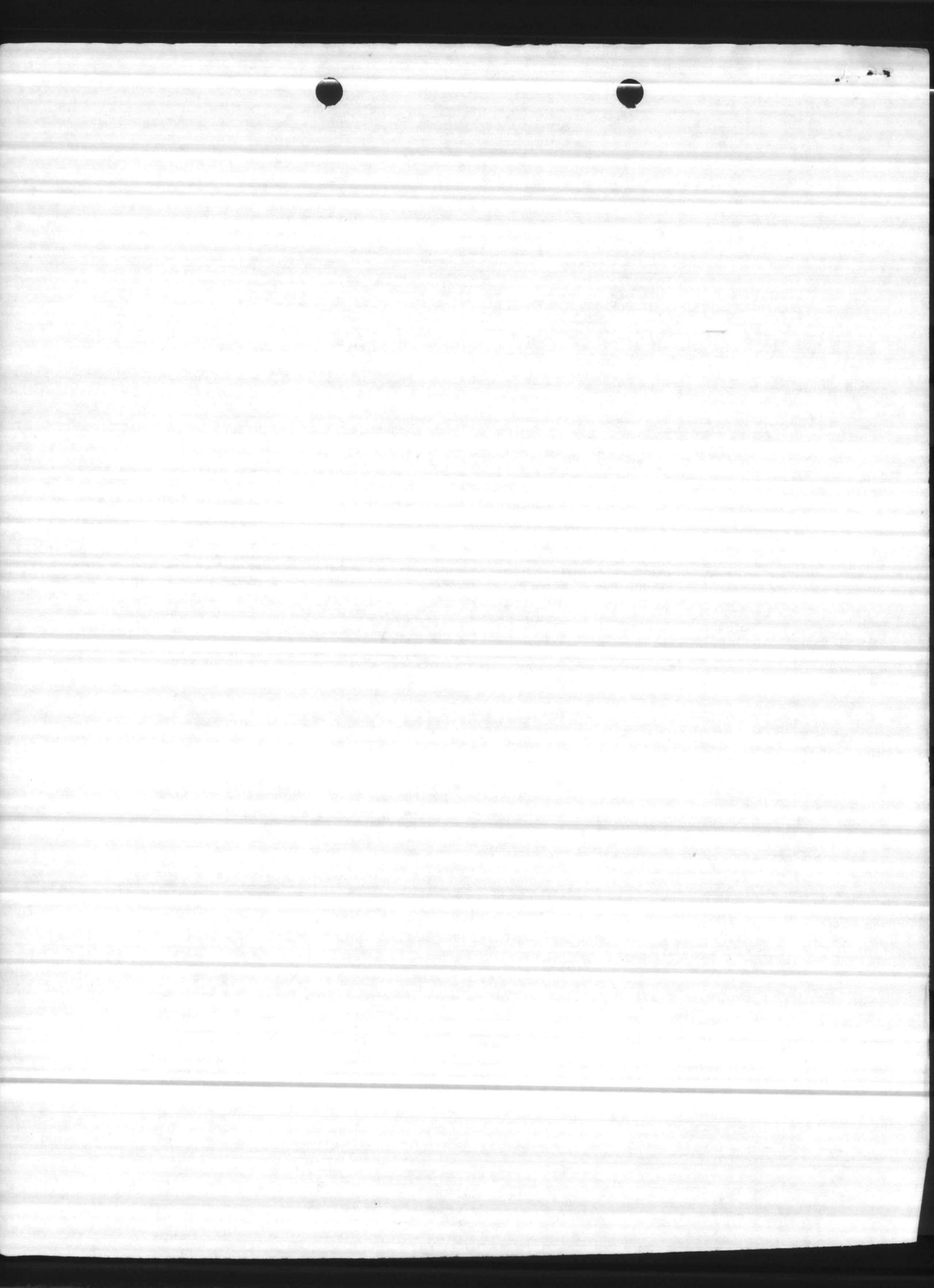


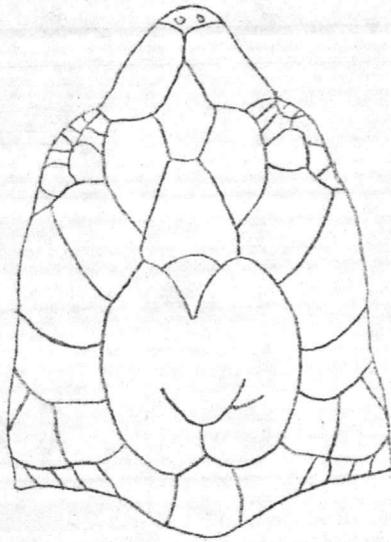
SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nested 7-9-81 Nest No. 091 Tag No. ⁷⁴¹~~742~~ Time 2300
Date Eggs Hatched _____ Nest Location (Miles/tenths from Risley Pier)
& Grid Location 3.2 (S)
Visibility good Weather Conditions Fair
Wind Speed & direction 0-5 SW Air Temperature 84
Water Temperature 80.5 Time Ashore (Known or estimated) 1hr
Carapace Length 39 Carapace Width 35
Carapace Condition (Damages/barnacle infestation, etc.) See Sheet 2 good
Head Length/Width 9 x 7 Right Front Flipper Length 16
Right Rear Flipper Length 13 Estimated Weight 250
Flipper Condition (cuts, missing portions, etc.) See Sheet 2 complete
Body Pit Length/Width 9 x 4 Depth to Egg Chamber 14"
Time of Nearest Low _____ or High Tide 0300
Distance of nest below _____ or Above High Tide Line 15 m
Beach Condition Coarse sand
Comments 132 Eggs relocated

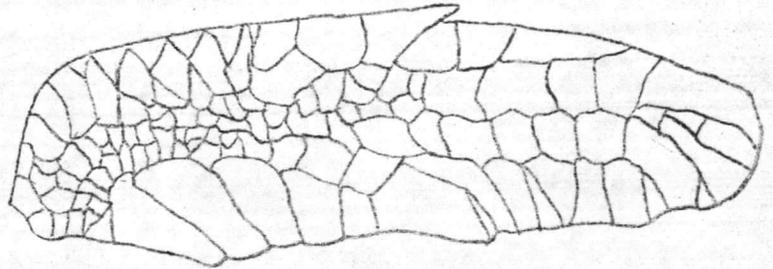
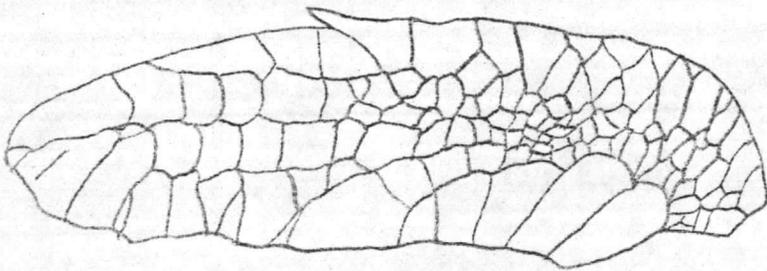
Summary of Instructions: Conduct tagging and collection of pertinent nesting data during the nesting season. Beginning in June and continuing nightly through August. Attempt to tag turtles after they have begun depositing eggs in egg chamber. Use lights sparingly during tagging and data collection.





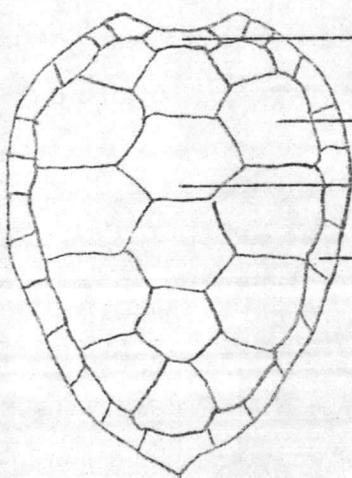
Left Front Flipper

Right Front Flipper



Carapace

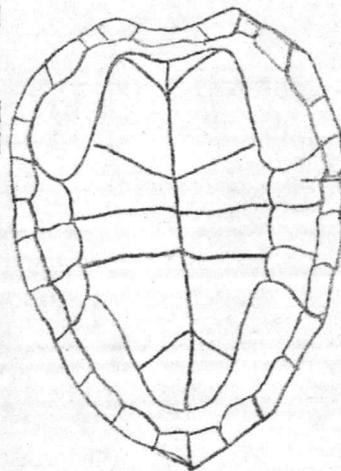
Plastron



Nuchal

Costal
Vertebral

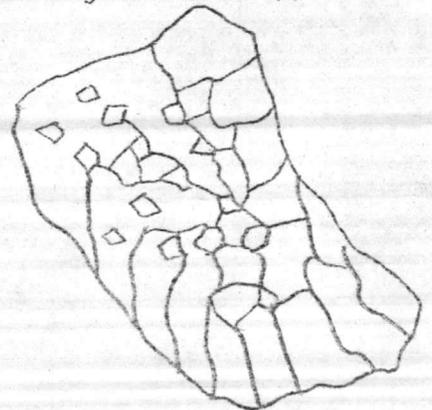
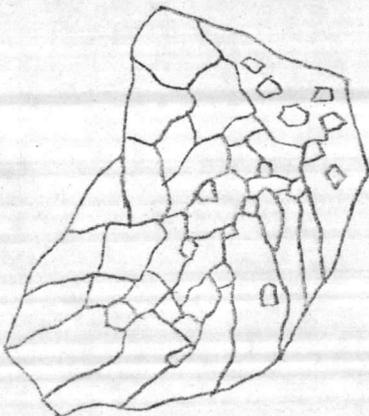
Marginal

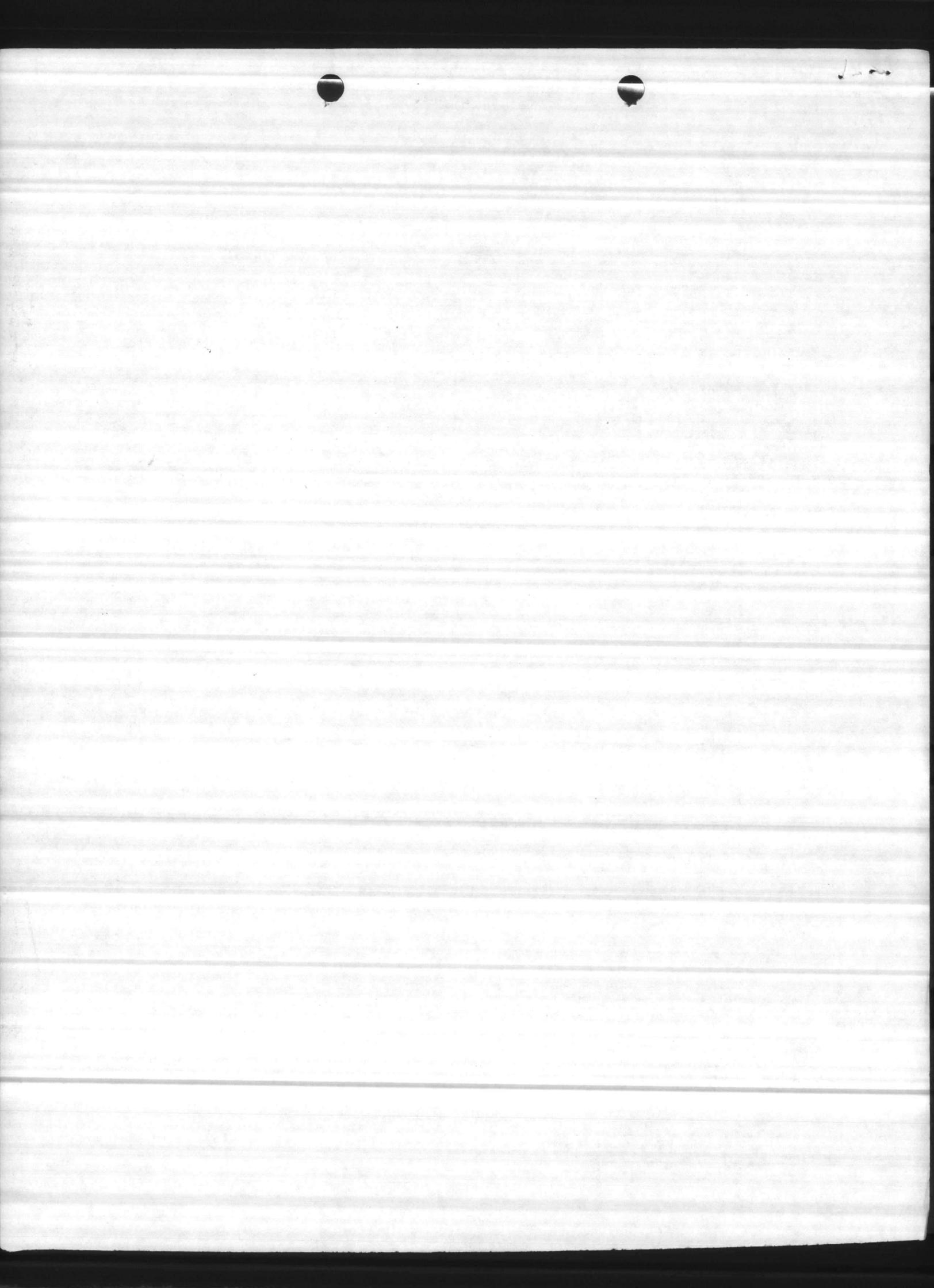


Bridge
Scutes

Left Rear Flipper

Right Rear Flipper





SEA TURTLE INVENTORY
(Nesting Data)

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 0-5 SW Air Temperature 79

Water Temperature 80.5 Time Ashore (Known or estimated) 1 hr

Carapace Length 39.5 Carapace width 37.5

Carapace condition (Damages/barnacle infestation, etc.) Barnacles

Head length/width 9x7 Right front flipper length 17

Right rear flipper length 13.5 Estimated weight 250

Flipper condition (cuts, missing portions, etc.) Complete

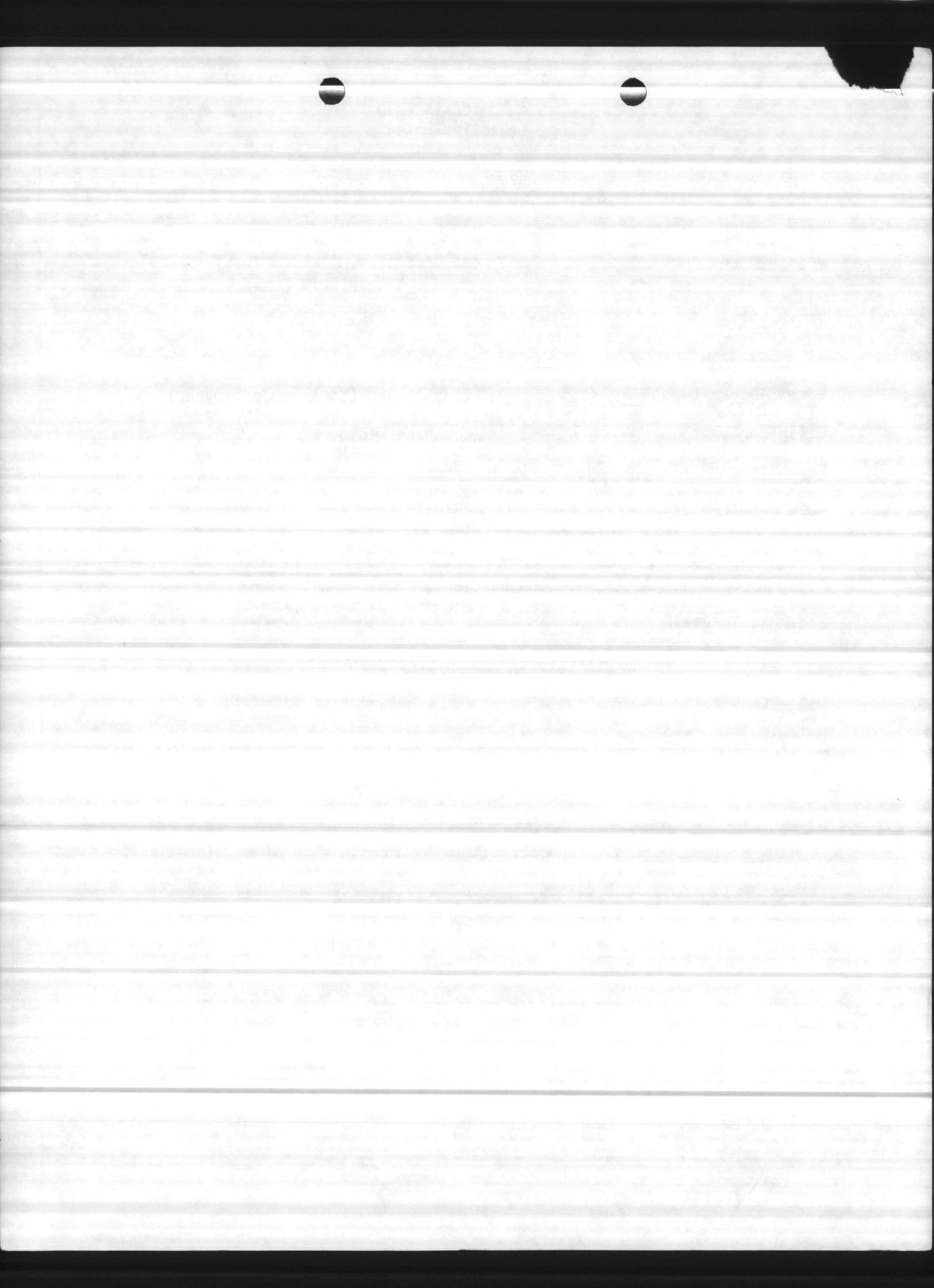
Body pit length/width _____ Depth to egg chamber _____

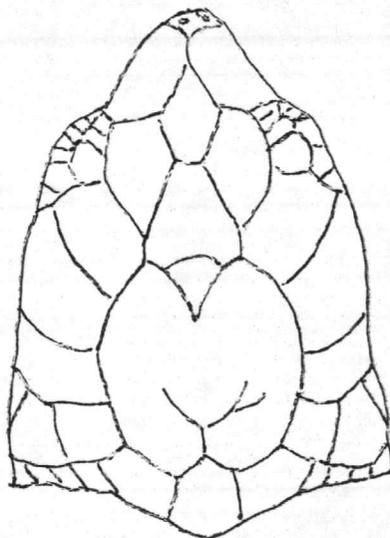
Time of nearest low _____ or high tide 0300

Distance of nest below _____ or above high tide line 22m

Comments: Eggs - under side RRF
chewed up - 4" x 4" square

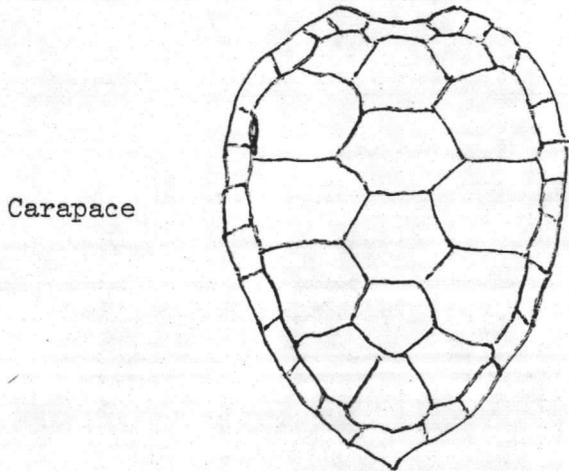
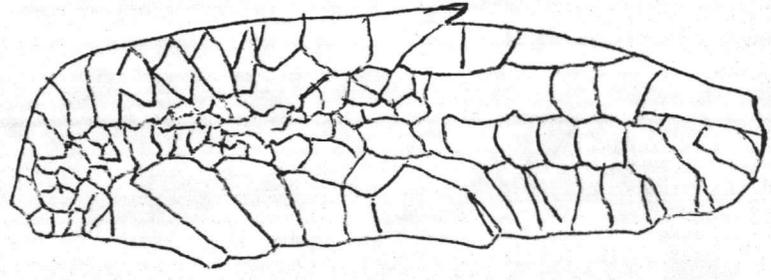
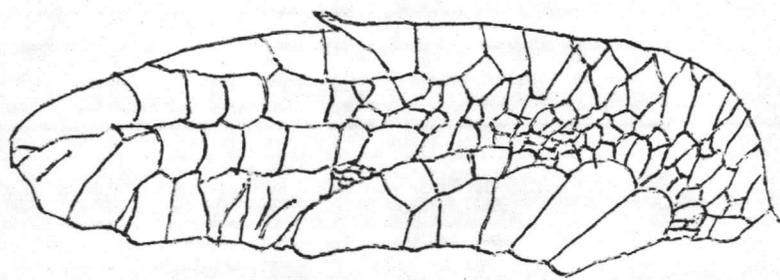
Summary of Instructions: Conduct tagging and collection of pertinent nesting data during peak nesting periods beginning approximately two nights prior to each full moon, June through August. Begin survey one-half hour after high tide. Attempt to tag nesting turtles after they have begun depositing eggs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



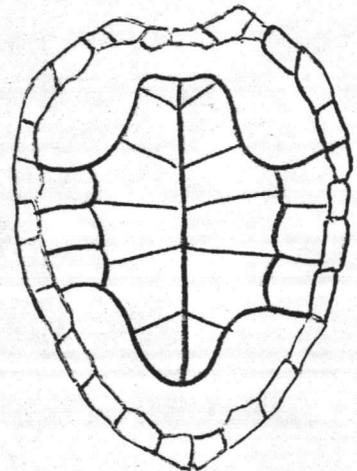


Left
Front Flipper

Right
Front Flipper



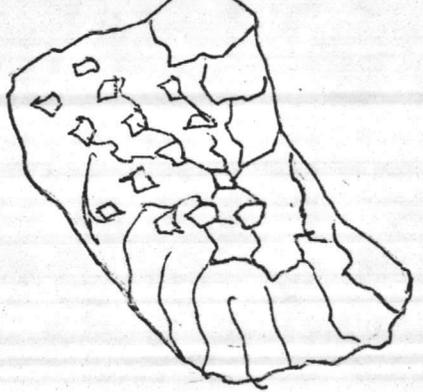
Carapace

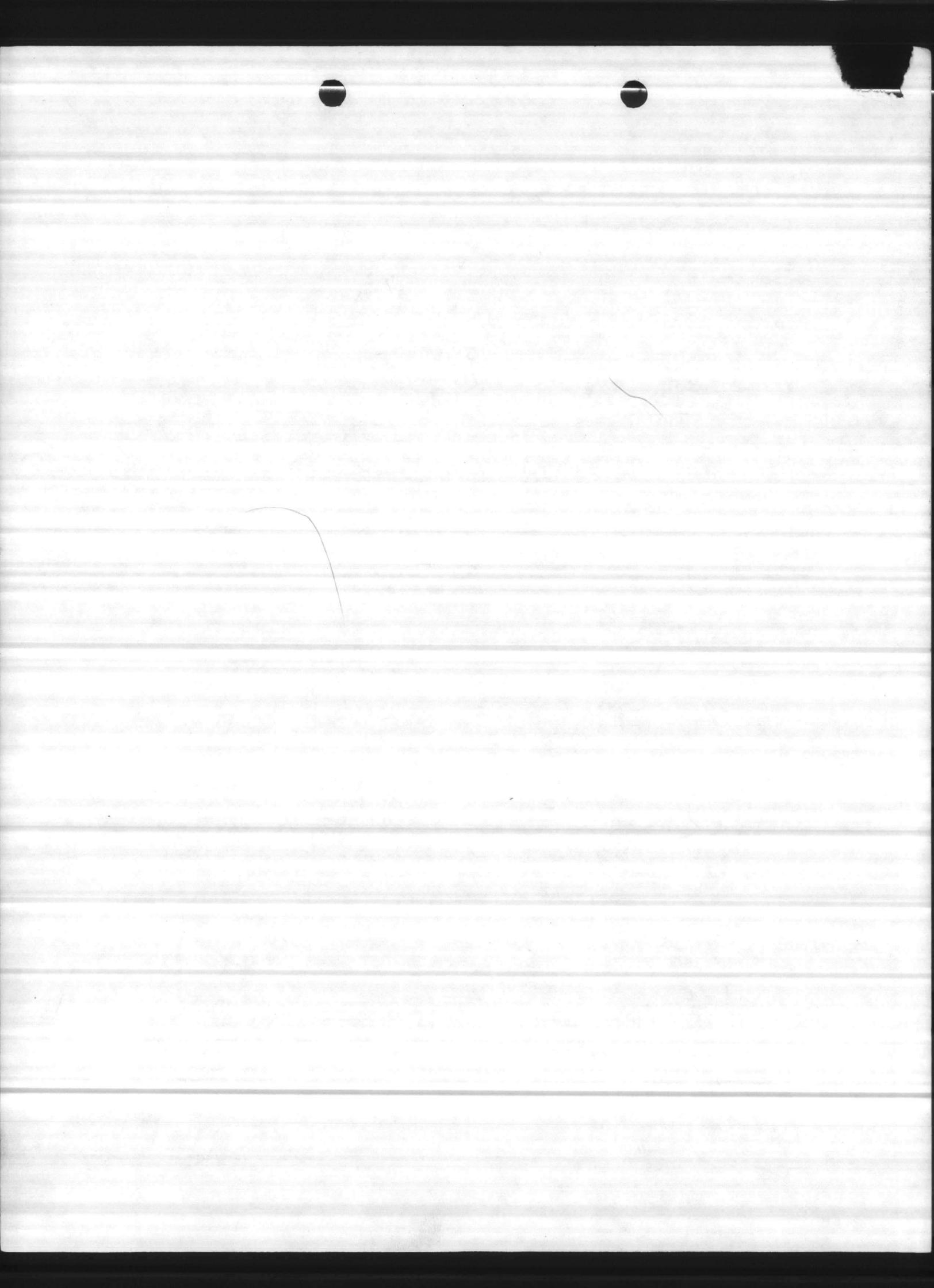


Plastron

Left
Rear Flipper

Right
Rear Flipper





SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nesting 7-10-81 Nest No. 093 Tag No. 745 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) 1hr

Carapace Length 41.5 Carapace width 37.5

Carapace condition (Damages/barnacle infestation, etc.) Good

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 5x4 Depth to egg chamber 3" c note

Time of nearest low _____ or high tide 0350

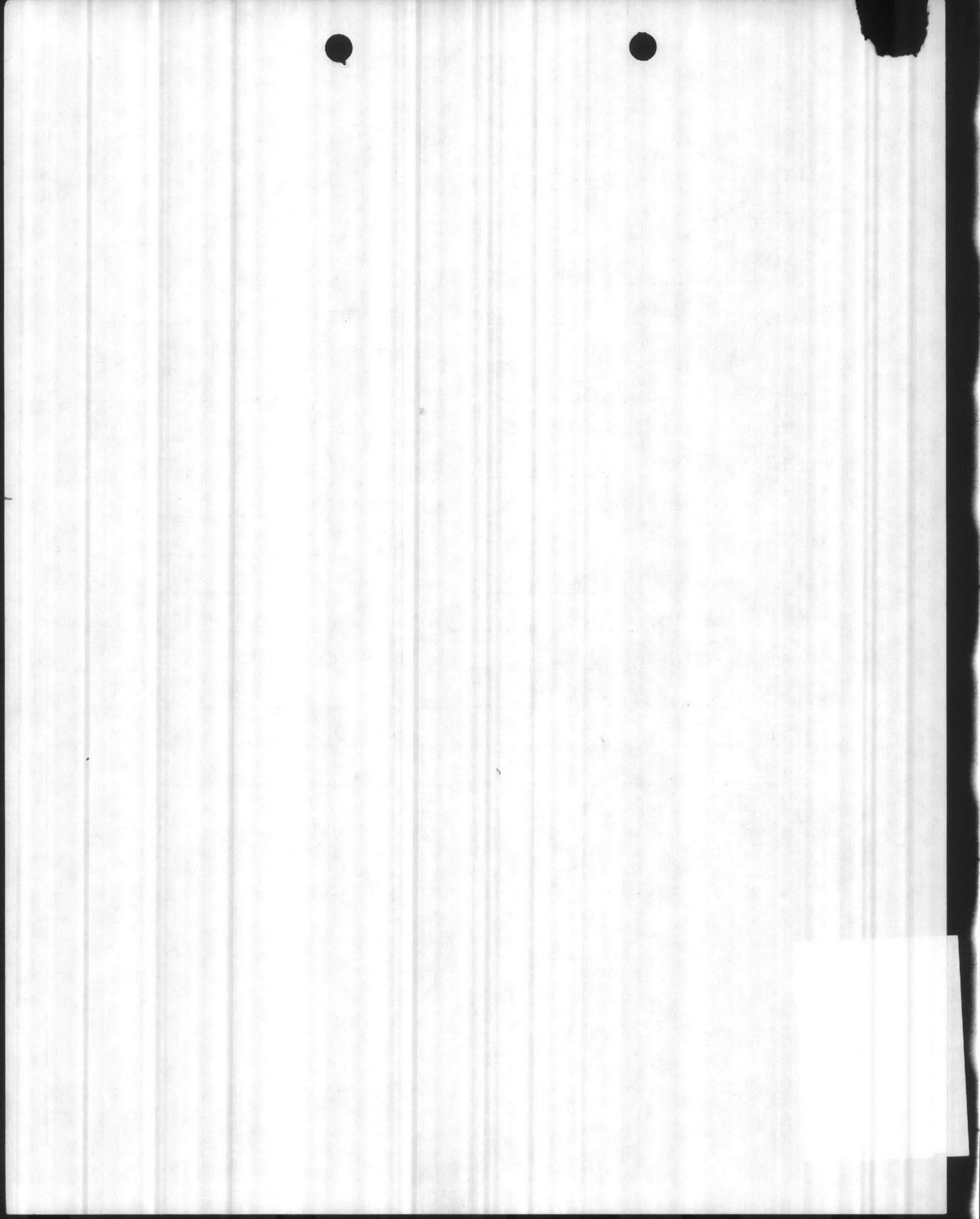
Distance of nest below _____ or above high tide line 5m

Comments: Turtle left nest when approached

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.



SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nesting 7-10-81 Nest No. 093 Tag No. 745
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) 1hr

Carapace Length 41.5 Carapace width 37.5

Carapace condition (Damages/barnacle infestation, etc.) Good

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

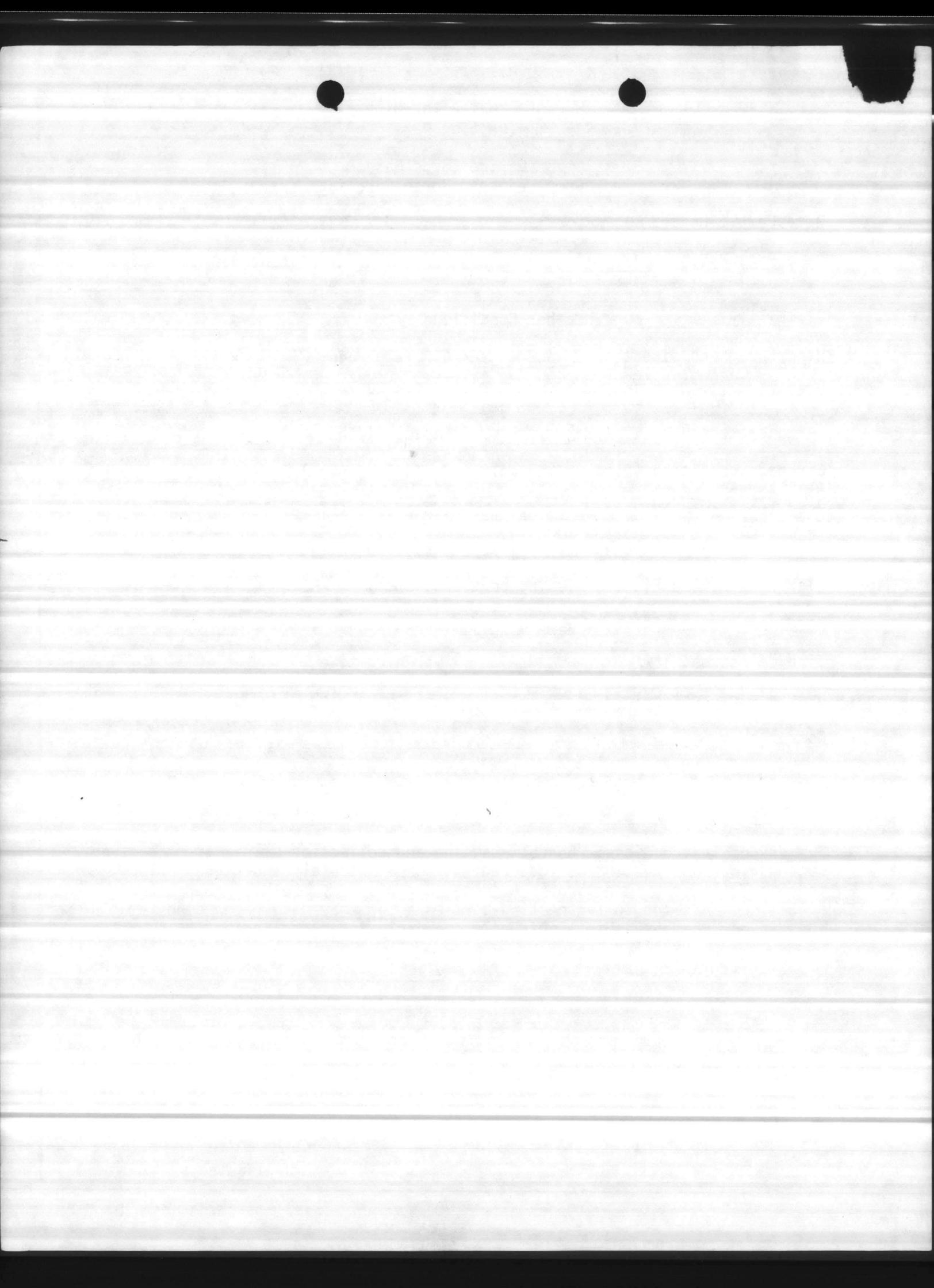
Body pit length/width 5x4 Depth to egg chamber 3" c note

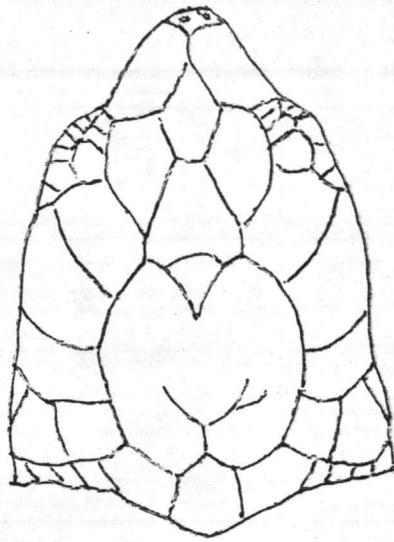
Time of nearest low _____ or high tide 0350

Distance of nest below _____ or above high tide line 5m

Comments: Turtle left nest when approached
therefore eggs not covered completely
167 eggs relocated

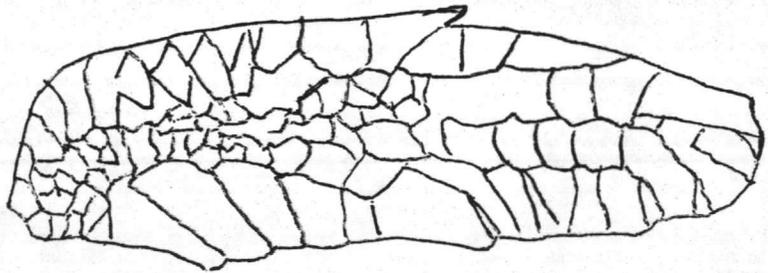
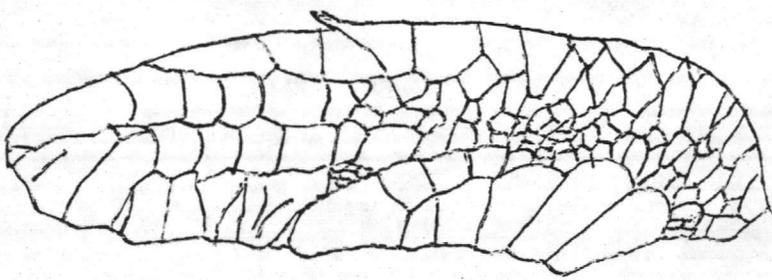
Summary of Instructions: Conduct tagging and collection of pertinent nesting data during peak nesting periods beginning approximately two nights prior to each full moon, June through August. Begin survey one-half hour after high tide. Attempt to tag nesting turtles after they have begun depositing eggs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



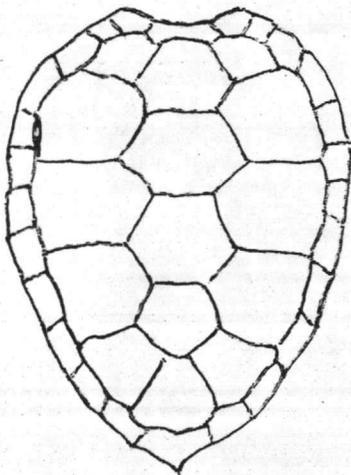


Left
Front Flipper

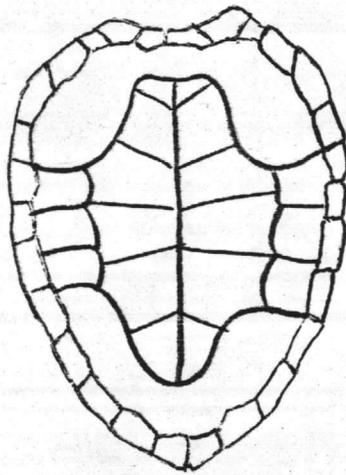
Right
Front Flipper



Carapace



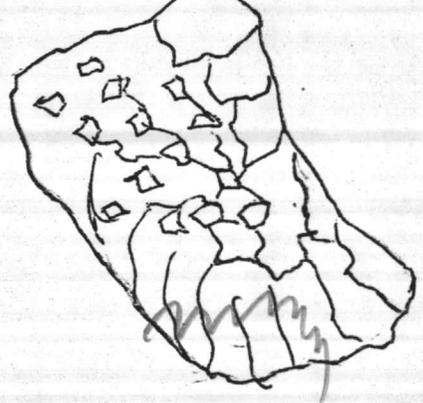
Plastron

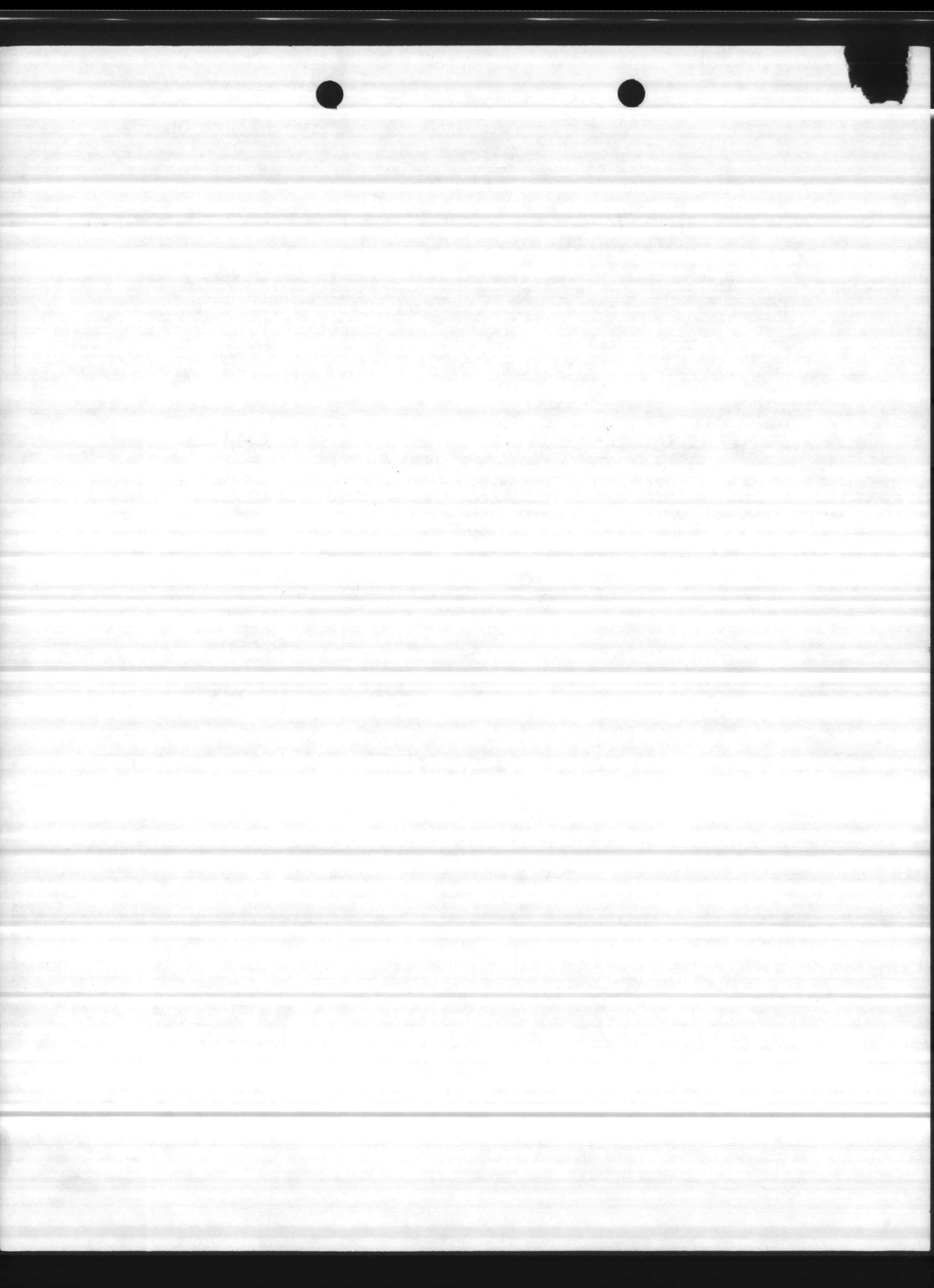


Left
Rear Flipper



Right
Rear Flipper





SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nested ¹ 6-11-81 Nest No. 094 F.C. Tag No. 707/108 Time 2350 ^{RETURN}

Date Eggs Hatched _____ Nest Location (Miles/tenths from Risley Pier) 2.0 (N)

Visibility GOOD Weather Conditions FAIR OVERCAST

Wind Speed and direction 0-5K(NW) Air Temperature 76°F

Water Temperature 78°F Time Ashore (Known or estimated) 10 MIN.

Carapace Length _____ Carapace width _____
SEE NESTING SHEET #048

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 _____

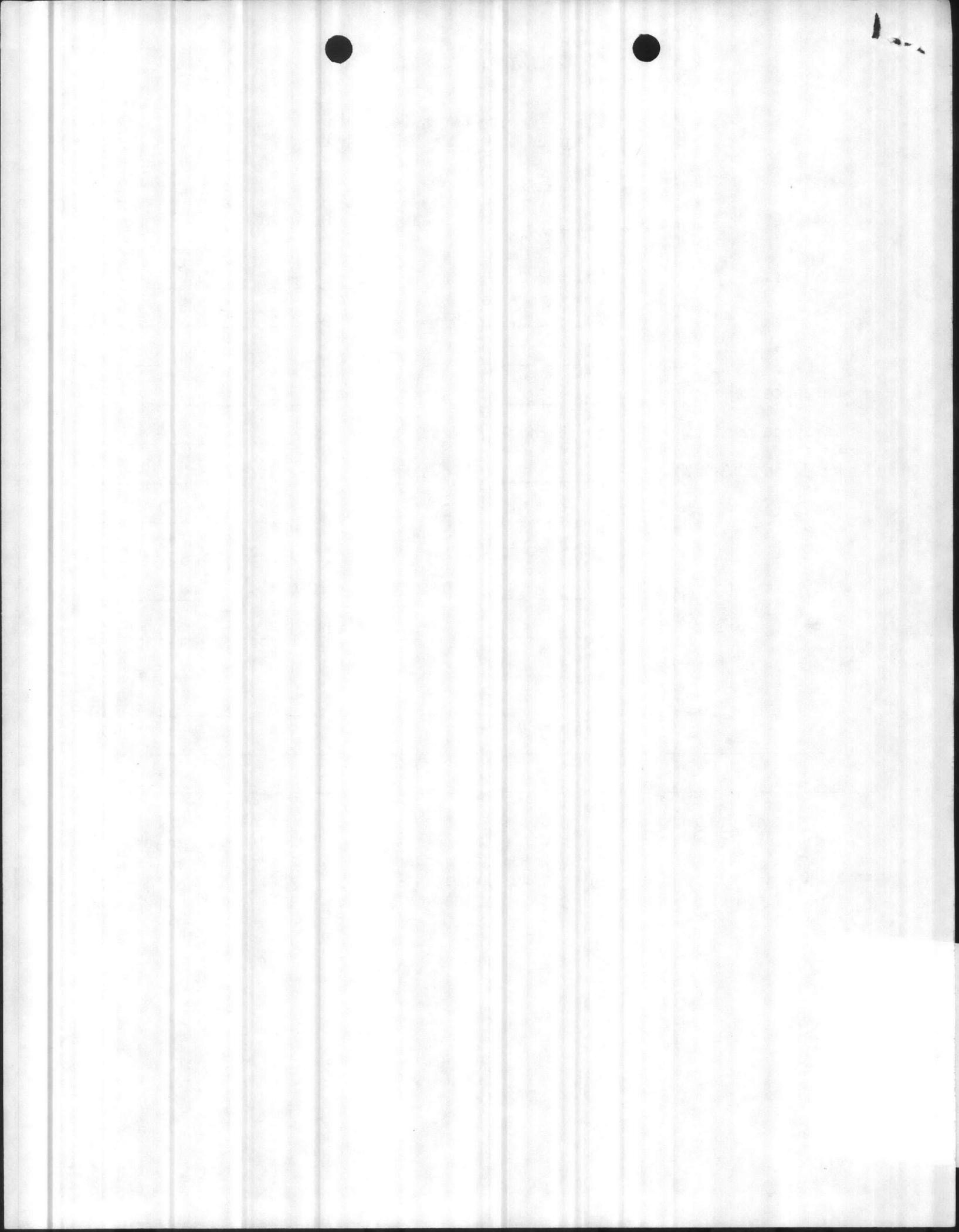
Time of nearest low _____ or high tide _____

Distance of nest below _____ or above high tide line _____

Comments: FALSE CRAWL RETURN OF TAG #707 & 708 - TAGGED

6-28-81

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.



SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nested ¹ 8-11-81 Nest No. 094 F.C. Tag No. 707/108 Time 2350 RETURN

Date Eggs Hatched _____ Nest Location (Miles/tenths from Risley Pier) 2.0 (N)

Visibility GOOD Weather Conditions FAIR OVERCAST

Wind Speed and direction 0-5K(NW) Air Temperature 76°F

Water Temperature 78°F Time Ashore (Known or estimated) 10 MIN.

Carapace Length _____ Carapace width _____
SEE NESTING SHEET #048

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 _____

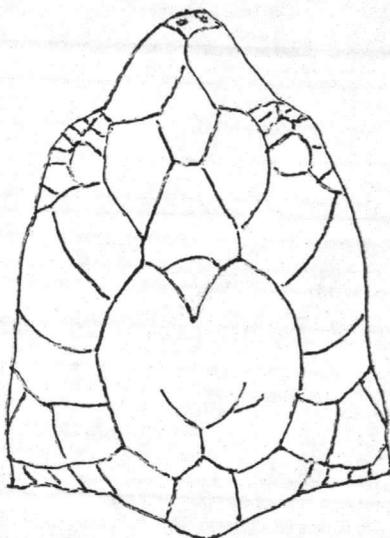
Comments: FALSE CRAWL RETURN OF TAG # 707 & 708 - TAGGED

6-28-81

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.

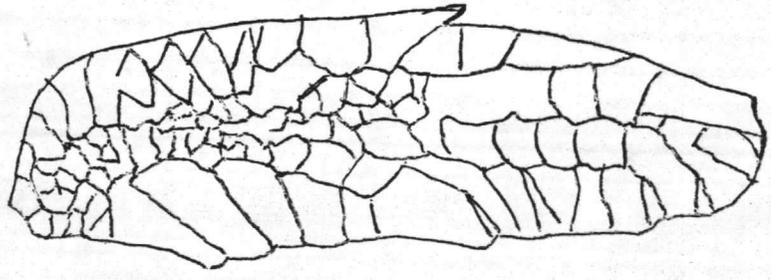
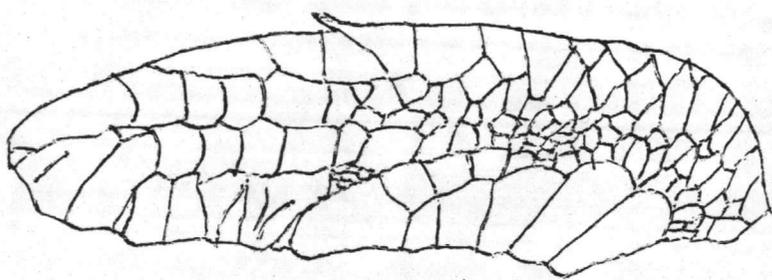


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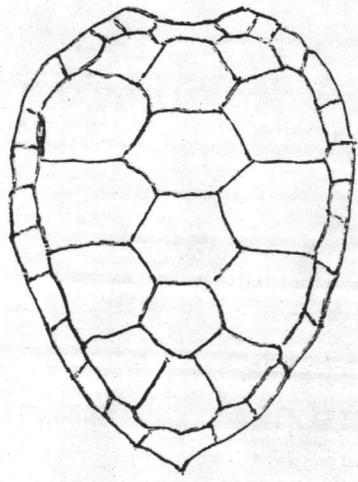


Left
Front Flipper

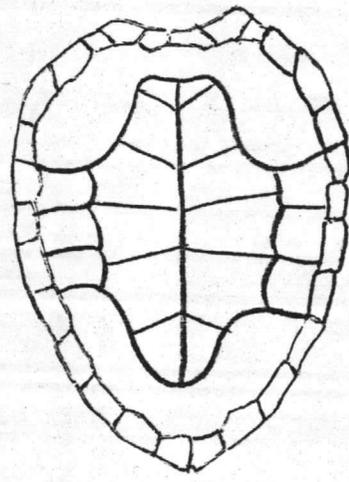
Right
Front Flipper



Carapace

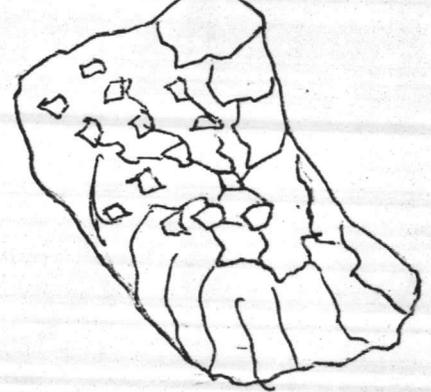
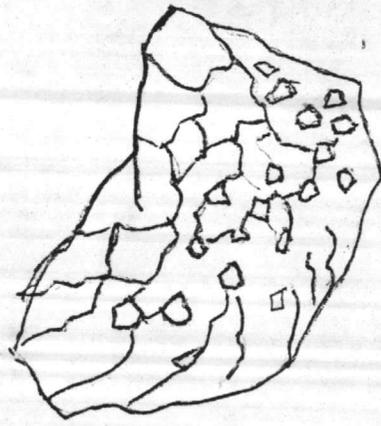


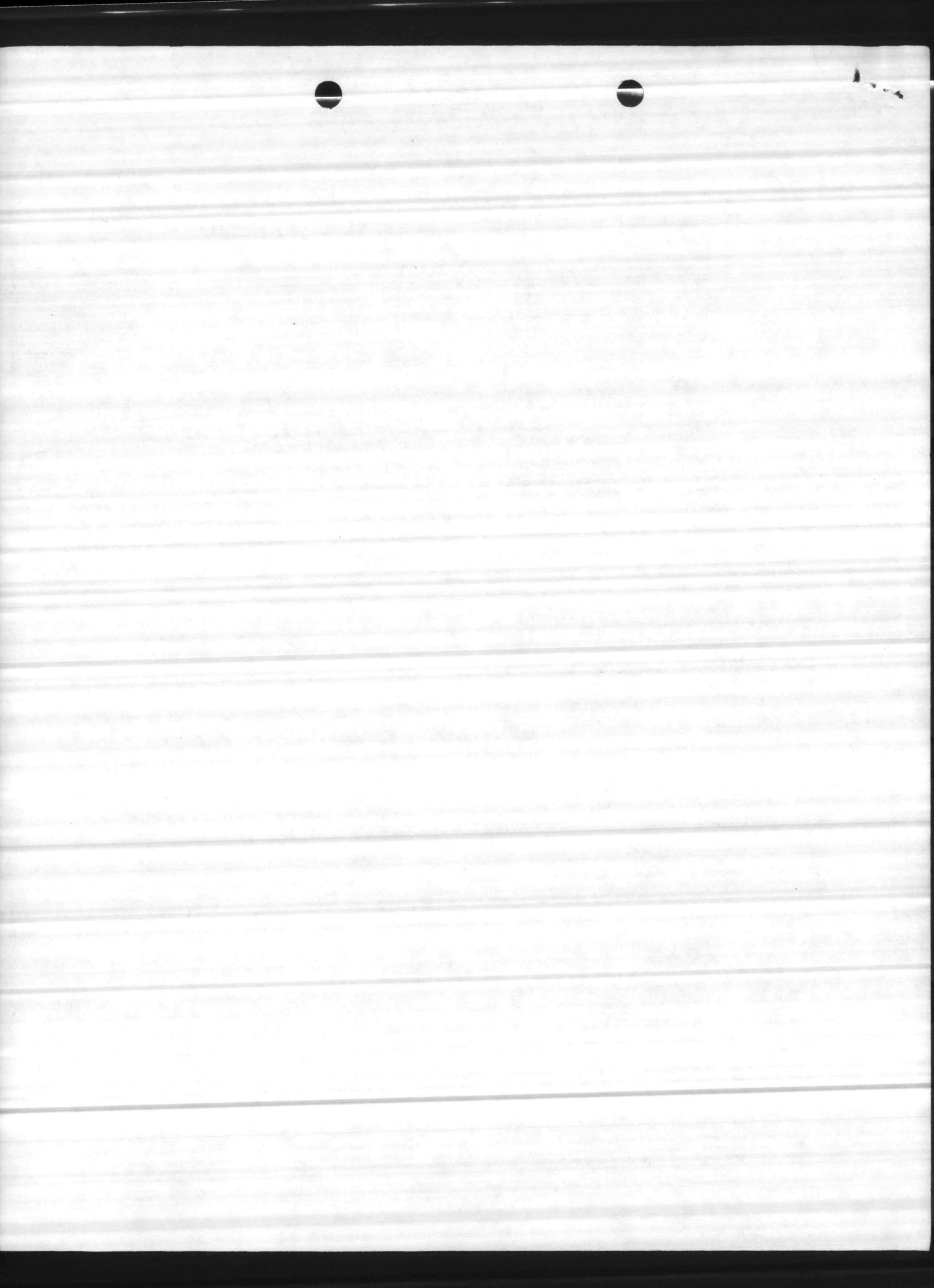
Plastron



Left
Rear Flipper

Right
Rear Flipper



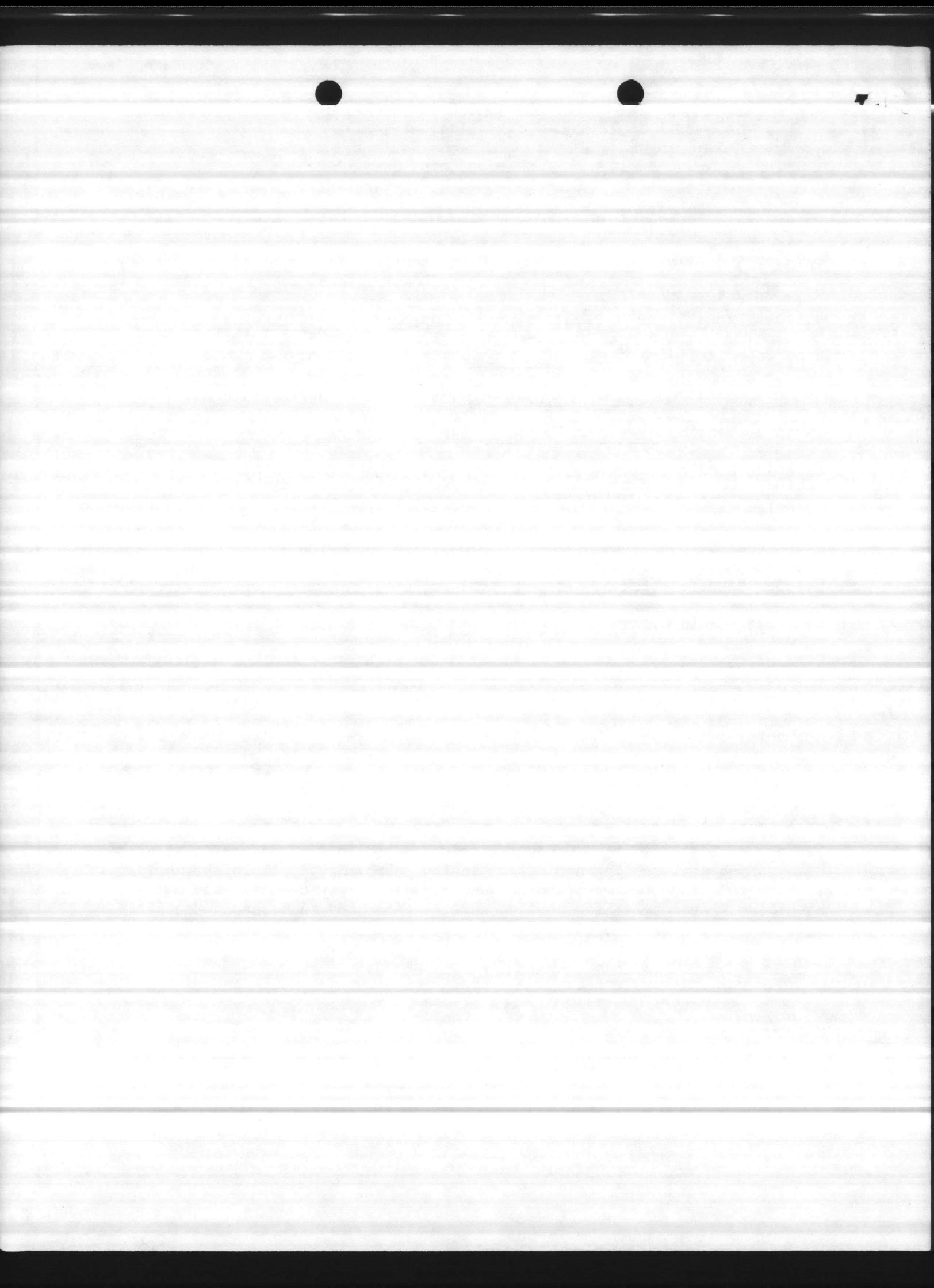


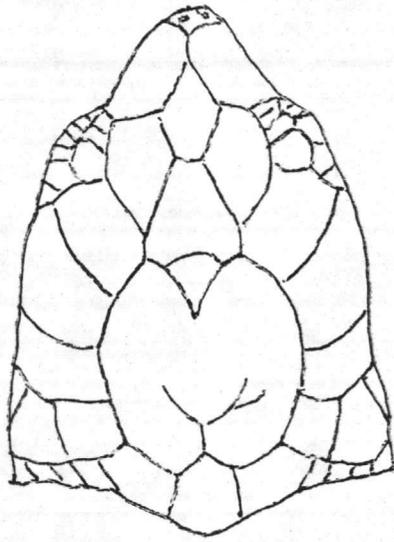
SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nesting 7-12-81 Nest No. 098 Tag No. Time
Date Eggs Hatched Nest Location (Miles/tenths from Risley
Pier) 0.15(S) → 2.7(N)
Visibility GOOD Weather Conditions FAIR, OVERCAST
Wind Speed and direction 0-5 K SW Air Temperature 80°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 5x5' Depth to egg chamber 10"
Time of nearest low or high tide
Distance of nest below or above high tide line 50'
Comments: 92 EGGS INCLUDING 1 SM UNDEVELOPED EGG (RELOCATED)

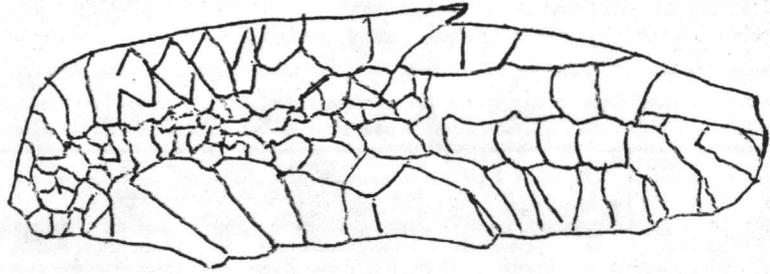
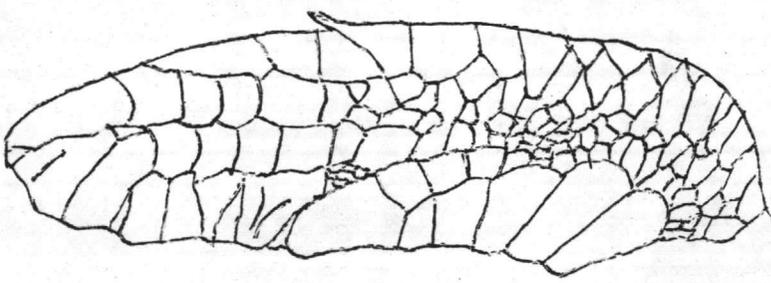
Summary of Instructions: Conduct tagging and collection of pertinent nesting data during peak nesting periods beginning approximately two nights prior to each full moon, June through August. Begin survey one-half hour after high tide. Attempt to tag nesting turtles after they have begun depositing eggs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



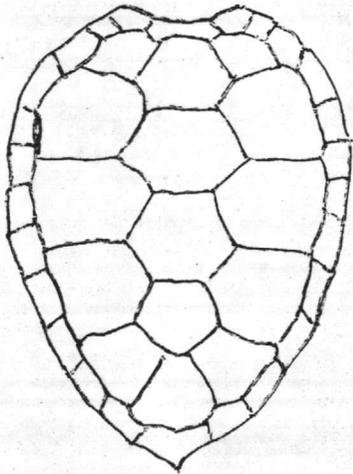


Left
Front Flipper

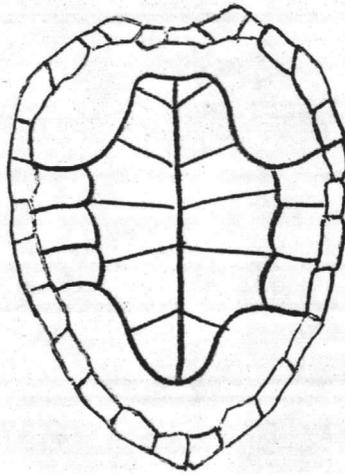
Right
Front Flipper



Carapace

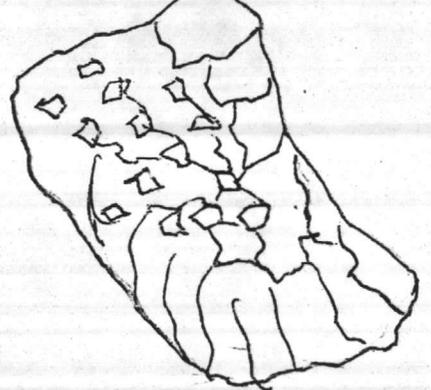
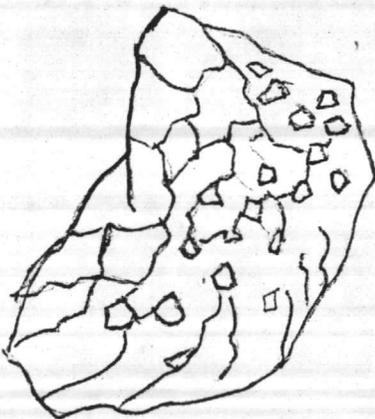


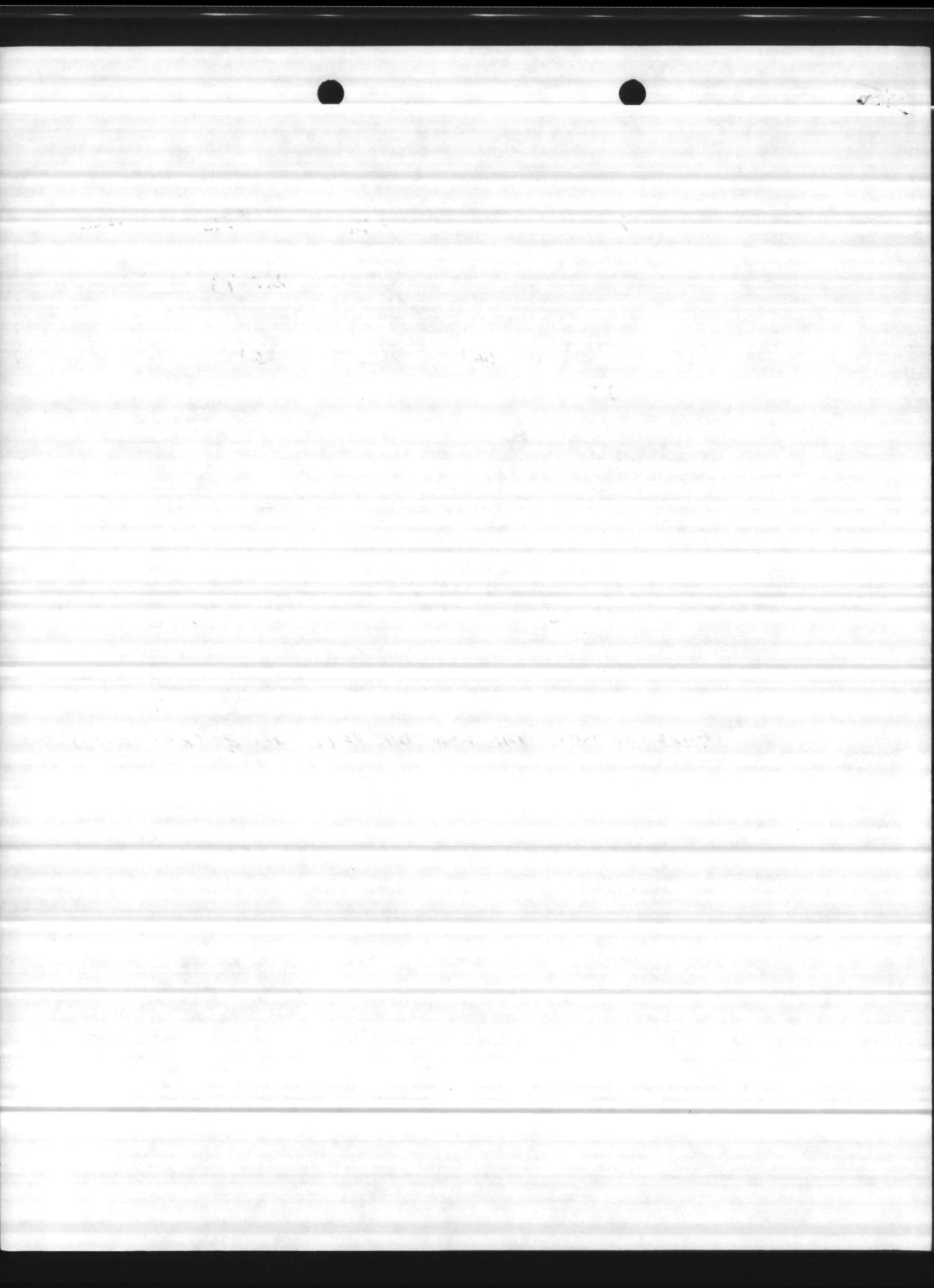
Plastron



Left
Rear Flipper

Right
Rear Flipper





SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nesting 7-12-81 Nest No. 099 Tag No. 682/683 Time 2250 ^{Return}

Date Eggs Hatched _____ Nest Location (Miles/tenths from Risley
Pier) 0.6(S) → 3.75(N)

Visibility GOOD Weather Conditions FAIR OVERCAST

Wind Speed and direction 0-5K(SW) Air Temperature 80°F

Water Temperature 81°F Time Ashore (Known or estimated) 1HR. 5MIN

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 Eggs including 1 deformed (relocated)

Return of TAG #682/683

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.



SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nested 7-12-81 Nest No. 099 Tag No. 682/683 Time 2250 ^{Return}

Date Eggs Hatched _____ Nest Location (Miles/tenths from Risley Pier) 0.6(S) → 3.75(N)

Visibility GOOD Weather Conditions FAIR OVERCAST

Wind Speed and direction 0-5K(SW) Air Temperature 80°F

Water Temperature 81°F Time Ashore (Known or estimated) 1HR. 5MIN

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.) _____

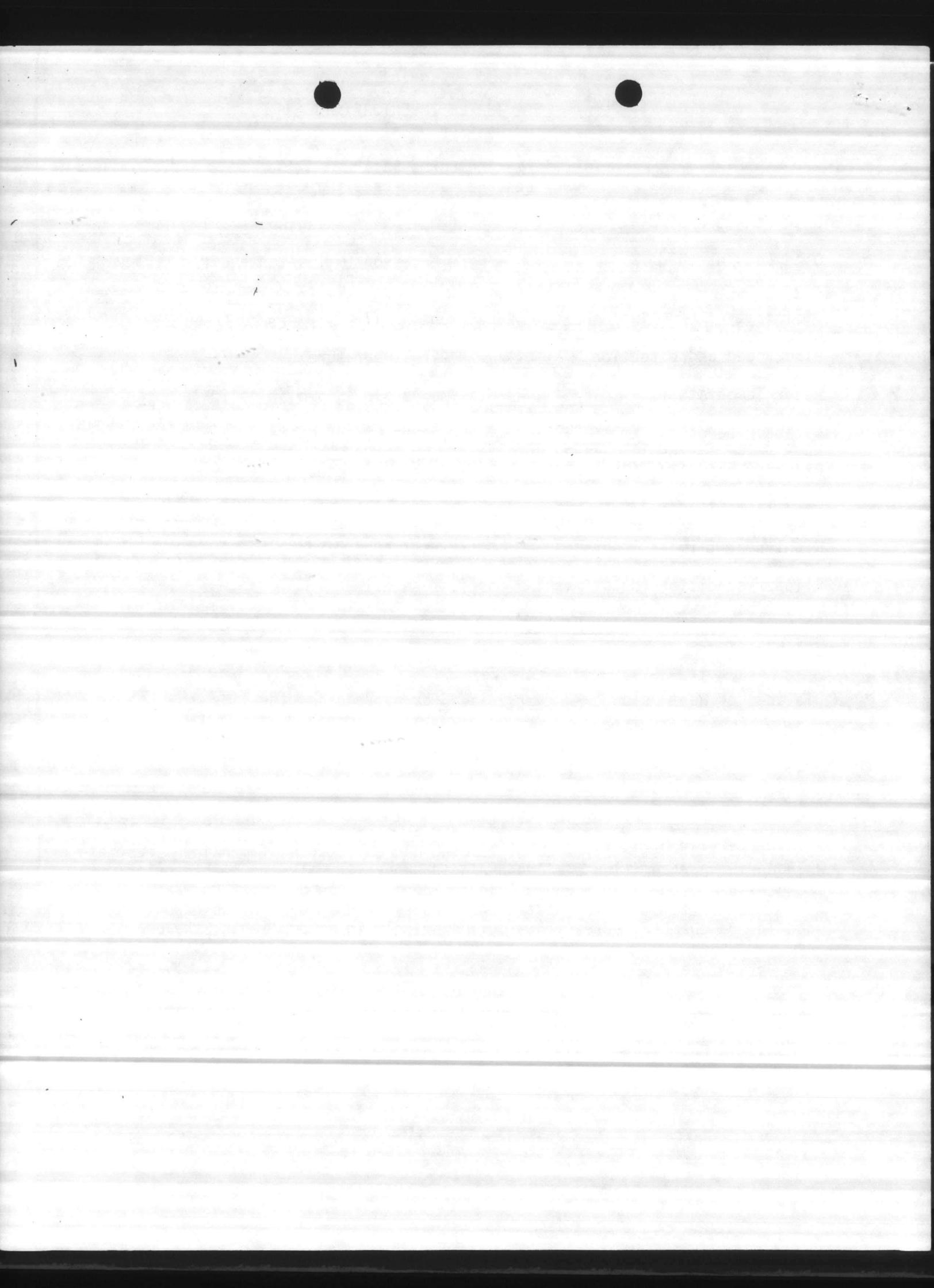
Body pit length/width _____ Depth to egg chamber _____

Time of nearest low _____ or high tide _____

Distance of nest below _____ or above high tide line _____

Comments: 128 Eggs including 1 deformed (relocated)
Return of TAG # 682/683

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.



SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nesting 7-13-81 Nest No. 100 Tag No. 707/708 Time 0015 ^{Return}

Date Eggs Hatched _____ Nest Location (Miles/tenths from Risley
Pier) 3.75(N)

Visibility GOOD Weather Conditions FAIR CLOUDY

Wind Speed and direction 0-5 SW Air Temperature 80°F

Water Temperature 81°F Time Ashore (Known or estimated) 1HR 10MIN.

Carapace Length _____ Carapace width _____

Carapace condition (Damages/barnacle infestation, etc.) BARNACLES

Head length/width _____ Right front flipper length 11 1/2"

Right rear flipper length _____ Estimated weight 2.2 LBS

Flipper condition (cuts, missing portions, etc.) _____

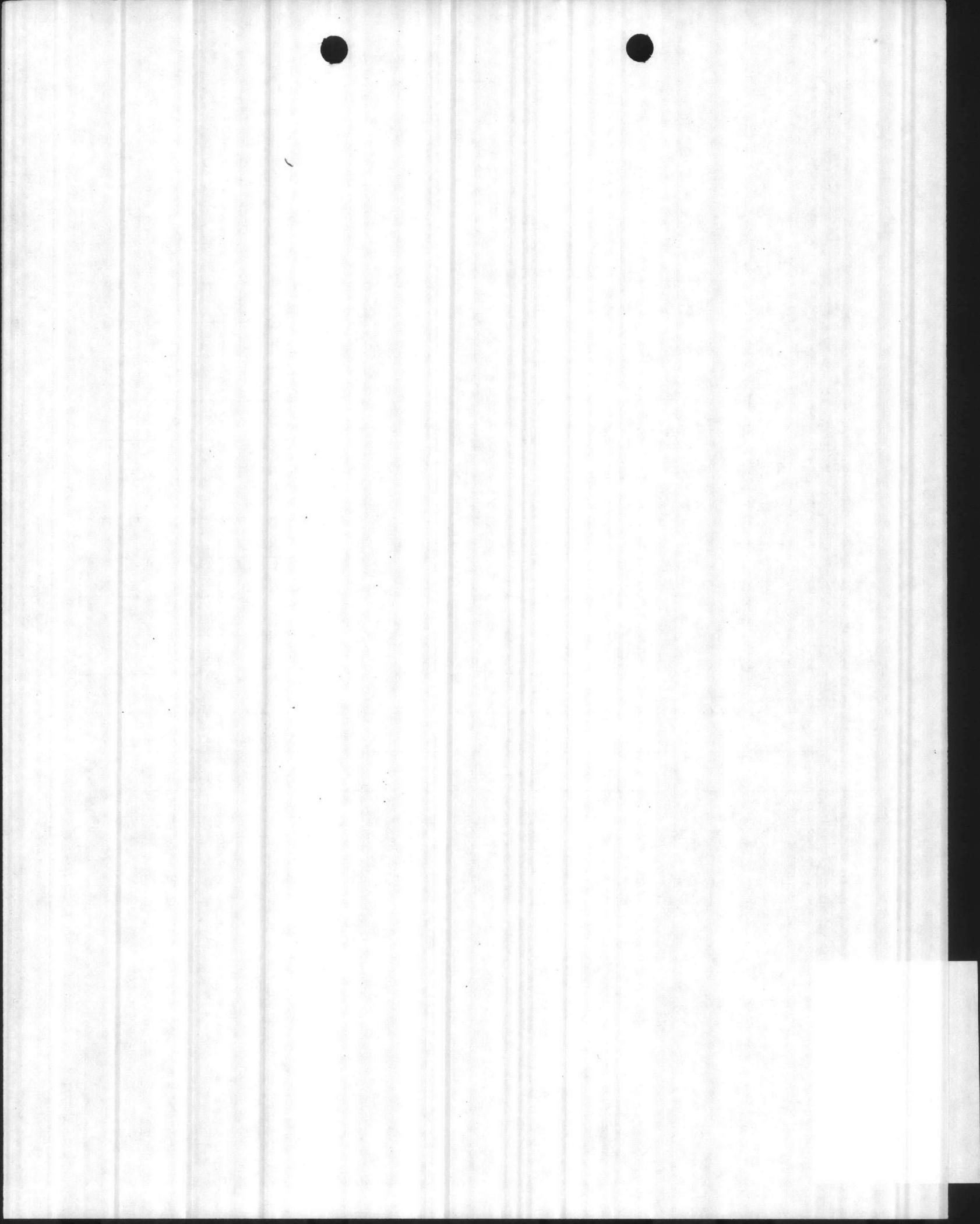
Body pit length/width 6.5' x 5.5' Depth to egg chamber 8"

Time of nearest low _____ or high tide _____

Distance of nest below _____ or above high tide line 1'

Comments: 111 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.



SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nesting 7-13-81 Nest No. 100 Tag No. 707/708 Time 0015 ^{Return}

Date Eggs Hatched _____ Nest Location (Miles/tenths from Risley Pier) 3.75(N)

Visibility GOOD Weather Conditions FAIR CLOUDY

Wind Speed and direction 0-5 SW Air Temperature 80°F

Water Temperature 81°F Time Ashore (Known or estimated) 1HR 10MIN.

Carapace Length _____ Carapace width _____

Carapace condition (Damages/barnacle infestation, etc.) None

Head length/width _____ Right front flipper length 11 1/2"

Right rear flipper length _____ Estimated weight 200.5

Flipper condition (cuts, missing portions, etc.) _____

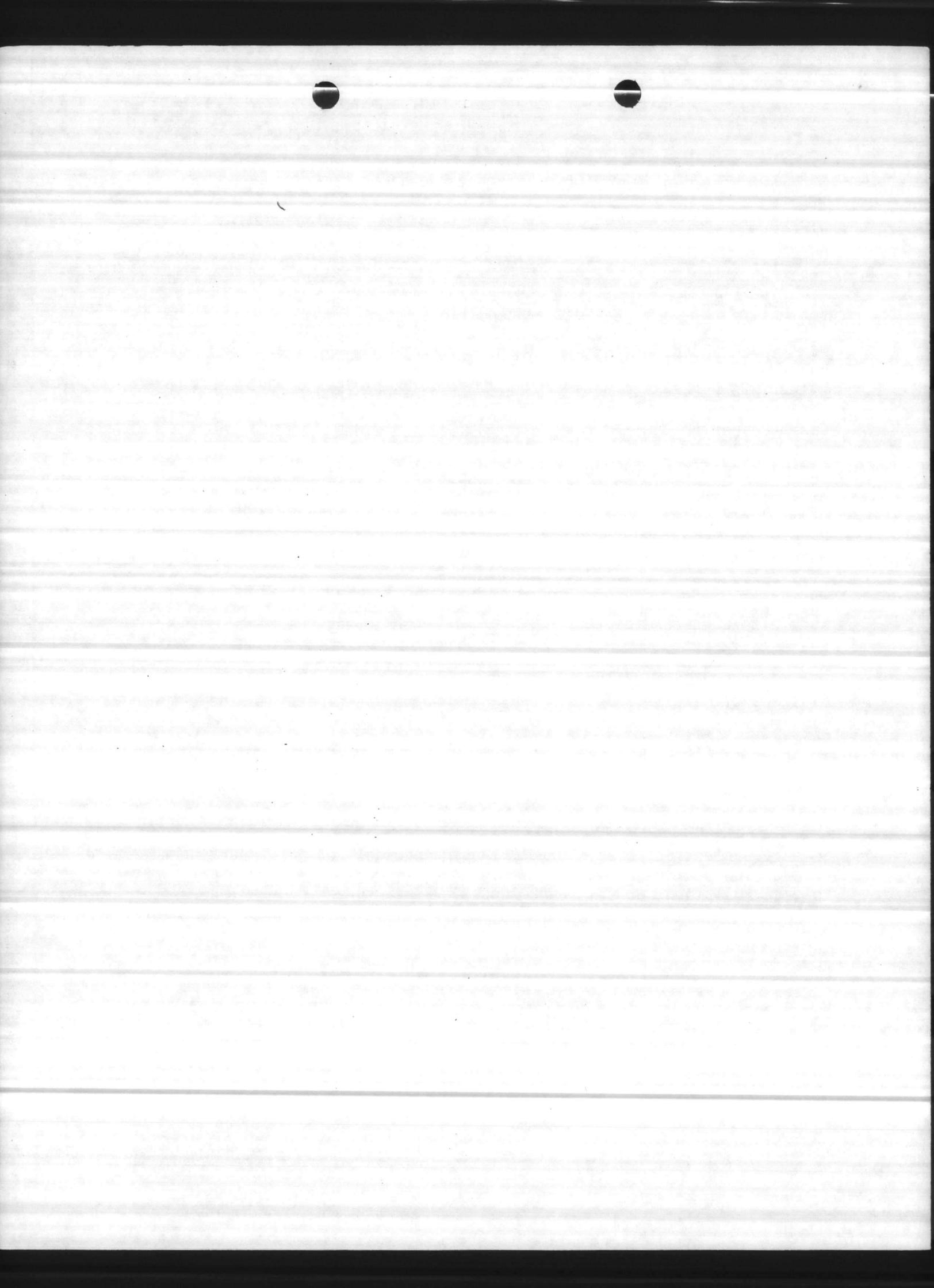
Body pit length/width 6.5' x 5.5' Depth to egg chamber 8"

Time of nearest low _____ or high tide _____

Distance of nest below _____ or above high tide line 1'

Comments: 111 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.



SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nested 7-13-81 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 79°F

Water Temperature 81°F Time Ashore (Known or estimated) 1HR

Carapace Length 38" Carapace width 36"

Carapace condition (Damages/barnacle infestation, etc.) SEV. BARNACLES

Head length/width 9" x 7" Right front flipper length 14 1/2"

Right rear flipper length 13" Estimated weight 250 LBS

Flipper condition (cuts, missing portions, etc.) GOOD

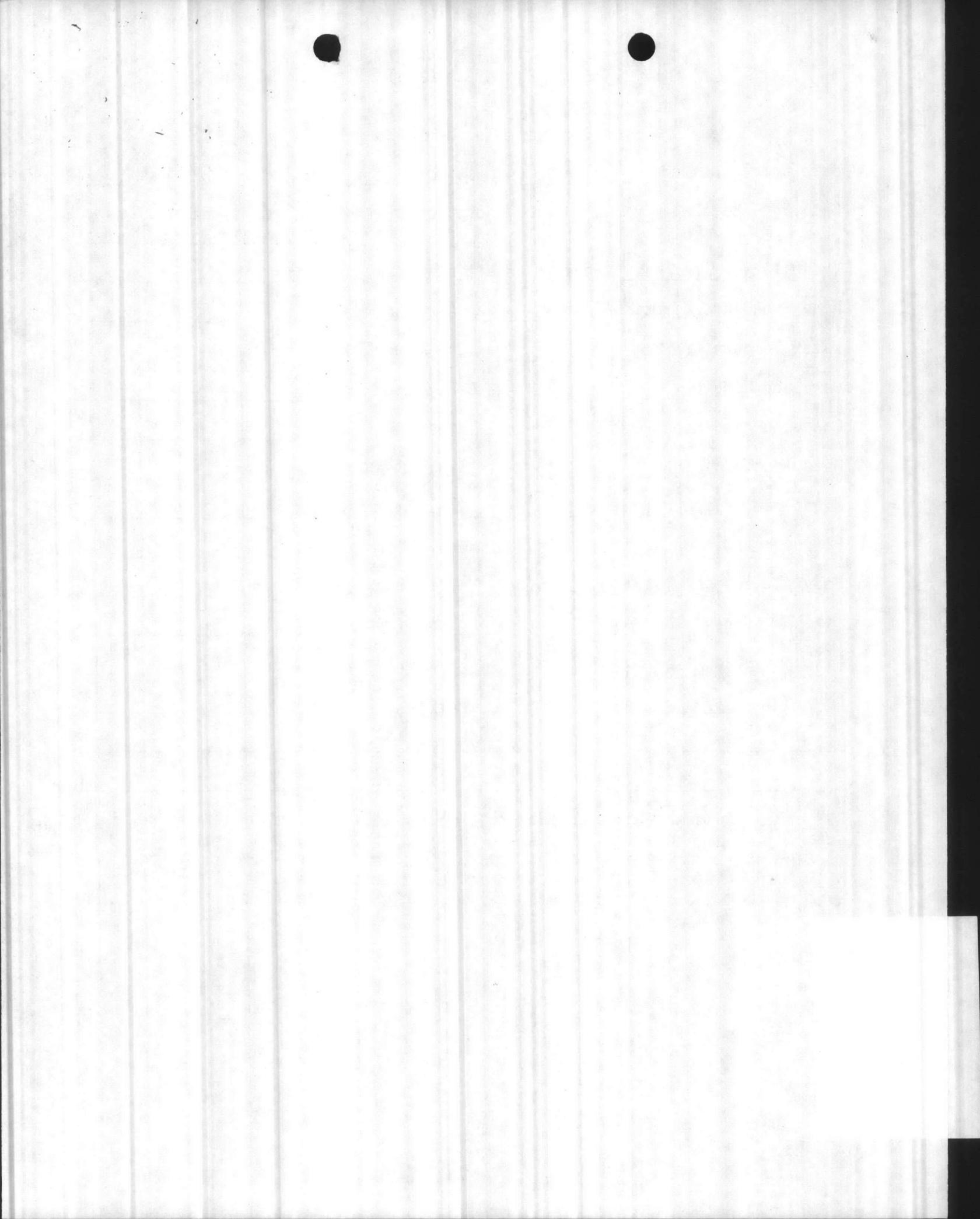
Body pit length/width 6' x 5' Depth to egg chamber 13"

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 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.



SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nesting 7-13-81 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 79°F

Water Temperature 81°F Time Ashore (Known or estimated) 1HR

Carapace Length 38" Carapace width 36"

Carapace condition (Damages/barnacle infestation, etc.) SEV. BARNACLES

Head length/width 9" x 7" Right front flipper length 14 1/2"

Right rear flipper length 13" Estimated weight 250 LBS

Flipper condition (cuts, missing portions, etc.) GOOD

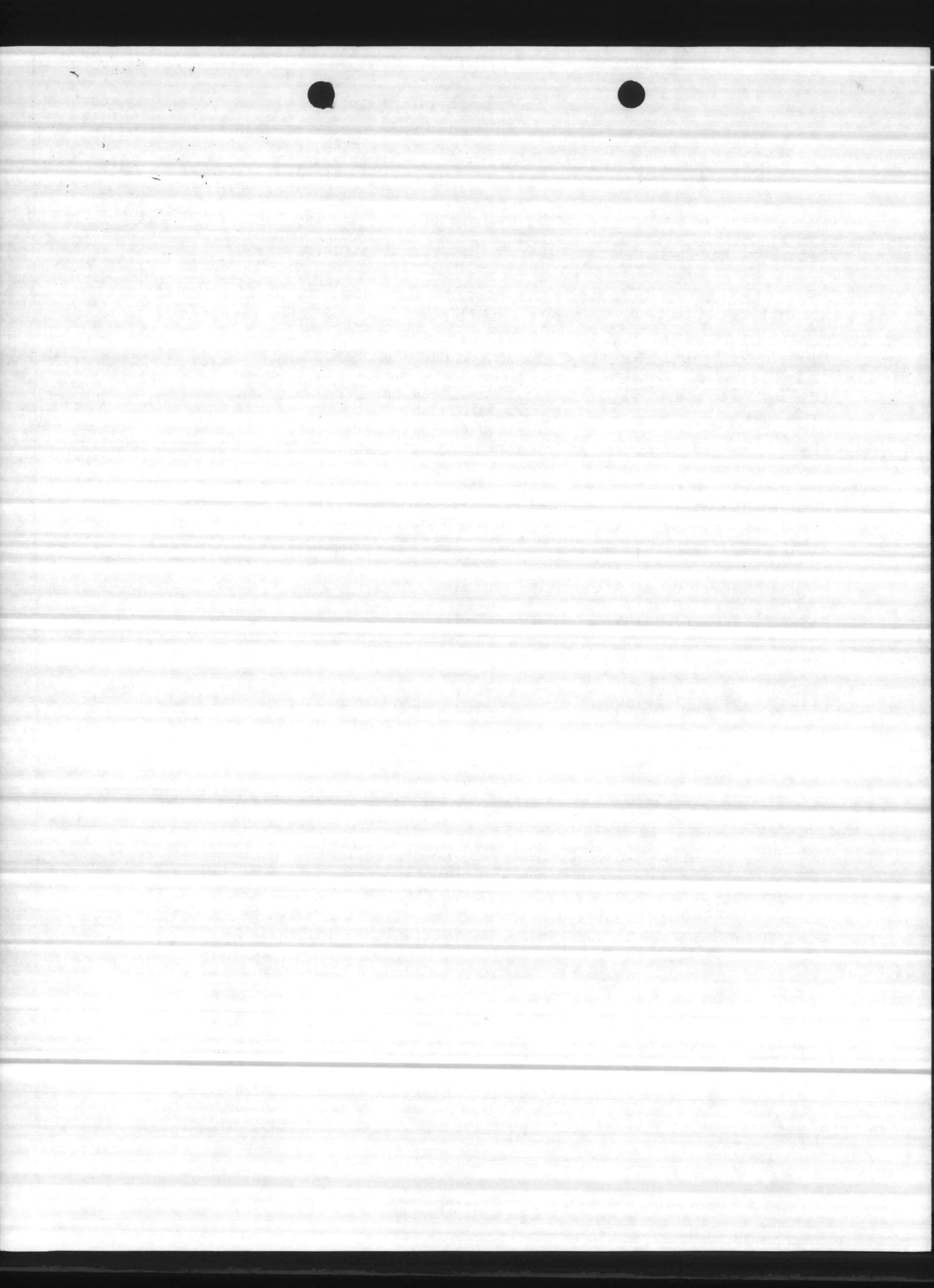
Body pit length/width 6' x 5' Depth to egg chamber 13"

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 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.



SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nested 7-13-81 Nest No. 103 Tag No. Time 2230

Date Eggs Hatched Nest Location (Miles/tenths from Risley
Pier) 1.75 (N)

Visibility GOOD Weather Conditions FAIR OVERCAST

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.)

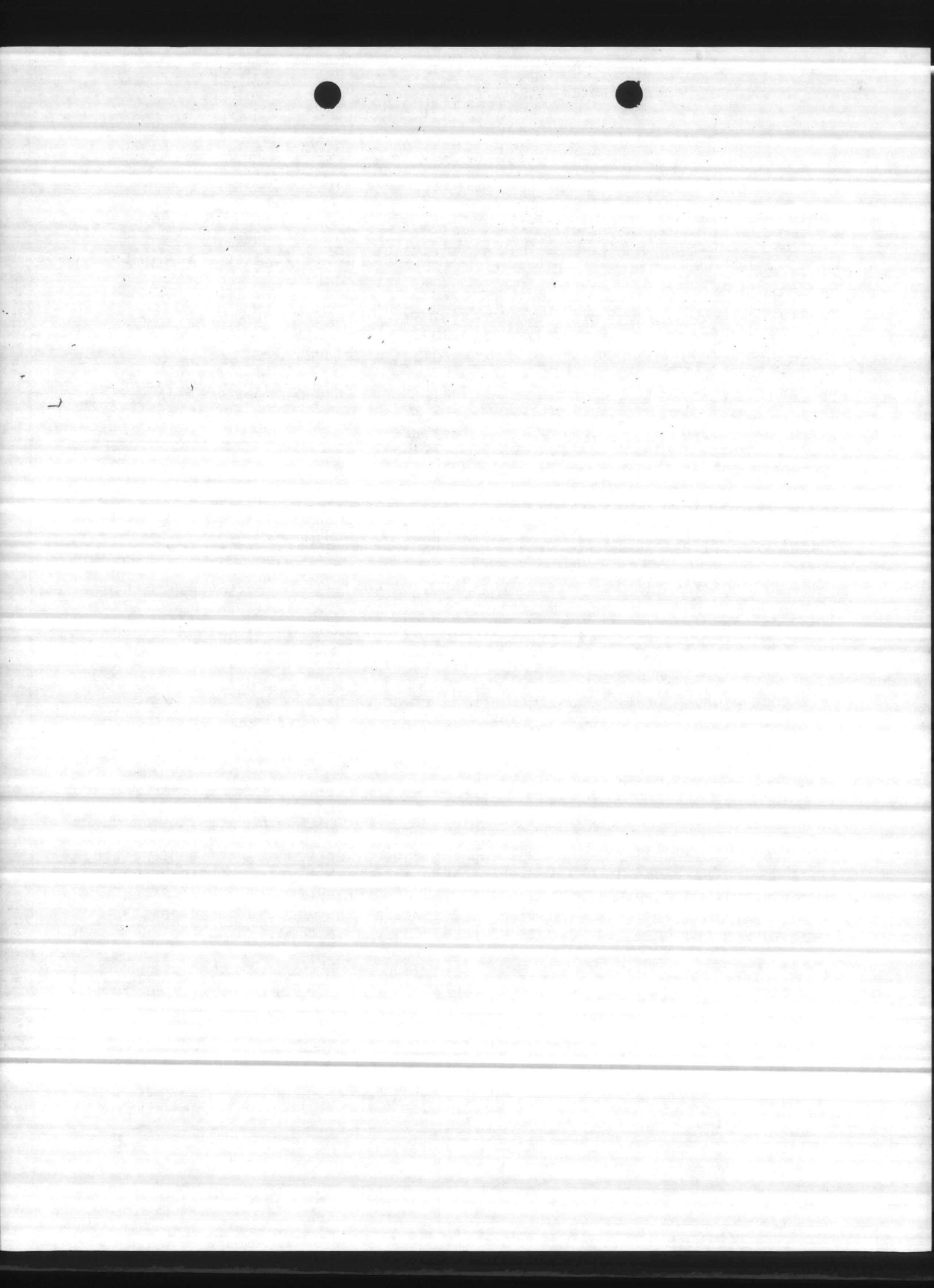
Body pit length/width 7x5' Depth to egg chamber 12"

Time of nearest low 7x or high tide

Distance of nest below or above high tide line 45'

Comments: 133 Eggs redep

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.



SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nested 7-13-81 Nest No. 104 Tag No. Time 2330

Date Eggs Hatched Nest Location (Miles/tenths from Risley
Pier) 2.85(N)

Visibility GOOD Weather Conditions FAIR OVERCAST

Wind Speed and direction 0-5K(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.)

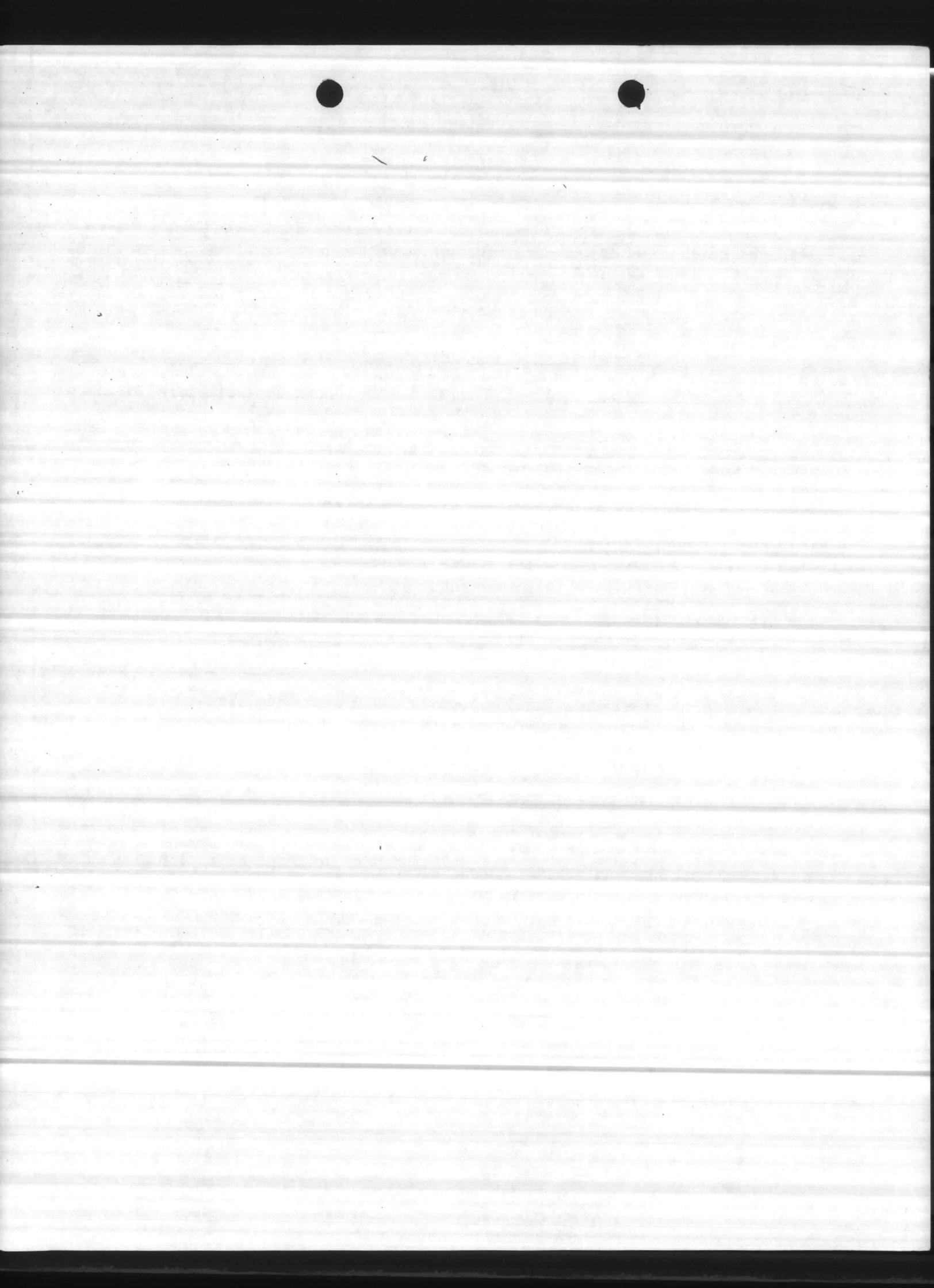
Body pit length/width 5' x 5' Depth to egg chamber 6"

Time of nearest low or high tide

Distance of nest below or above high tide line 40'

Comments: 123 EGGS

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.



SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nesting 7-15-81 Nest No. 106 Tag No. 640 Time 0415
~~692~~
~~673~~

Date Eggs Hatched _____ Nest Location (Miles/tenths from Risley Pier) 2.75 (5)

Visibility good Weather Conditions Fair

Wind Speed and direction 5-10 SW Air Temperature 75

Water Temperature 78.5 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 4 Depth to egg chamber 15"

Time of nearest low _____ or high tide 0630

Distance of nest below _____ or above high tide line 10 M

Comments: 126 Eggs relocated 3rd nest for

this turtle, 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 depositing eggs in egg chamber. Use lights only sparingly in acc

2 # 640
was off

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SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nested 7-15-81 Nest No. 106 Tag No. 640 Time 0415
692
673

Date Eggs Hatched _____ Nest Location (Miles/tenths from Risley Pier) 2.75 (5)

Visibility good Weather Conditions Fair

Wind Speed and direction 5-10 SW Air Temperature 75

Water Temperature 78.5 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 4 Depth to egg chamber 15"

Time of nearest low _____ or high tide 0630

Distance of nest below _____ or above high tide line 10 M

Comments: 126 Eggs relocated 3rd nest for
this turtle, was scared away from
nest earlier in evening

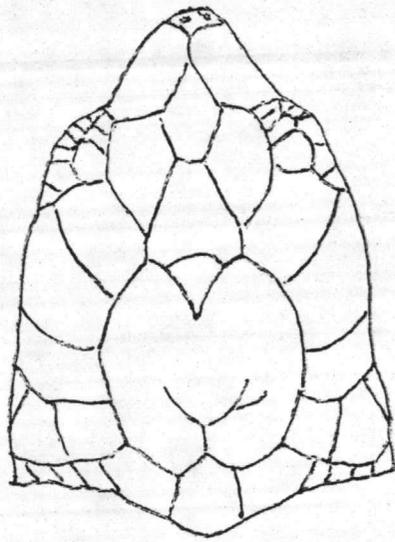
Summary of Instructions: Conduct tagging and collection of pertinent nesting data during peak nesting periods beginning approximately two nights prior to each full moon, June through August. Begin survey one-half hour after high tide. Attempt to tag nesting turtles after they have begun depositing eggs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

#640
recorded applied
1980

2 #640
was applied 1980??

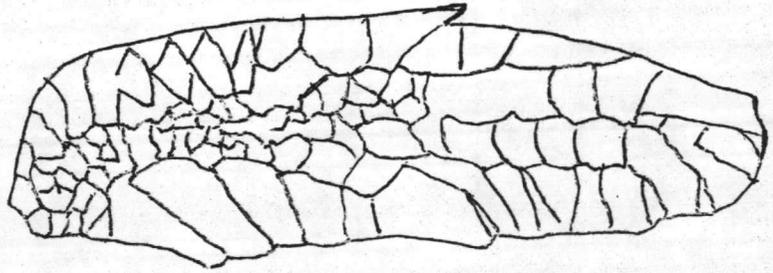
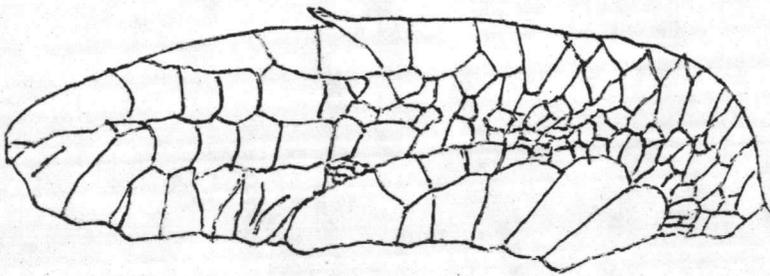


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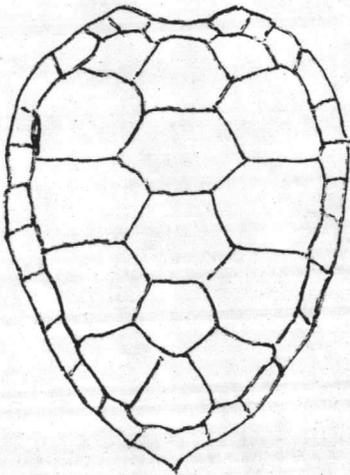


Left
Front Flipper

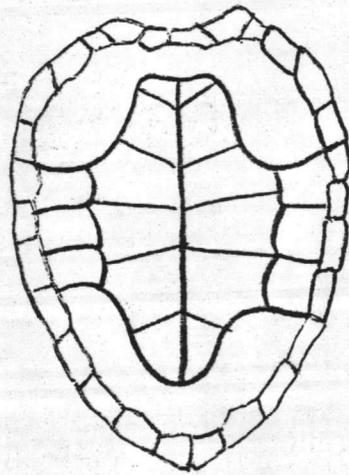
Right
Front Flipper



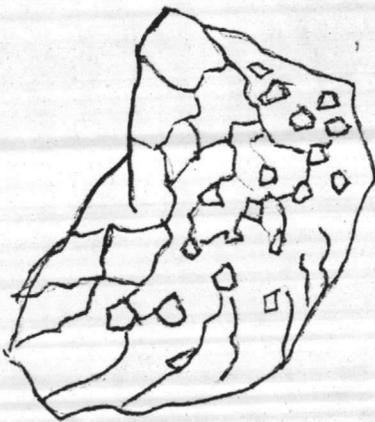
Carapace



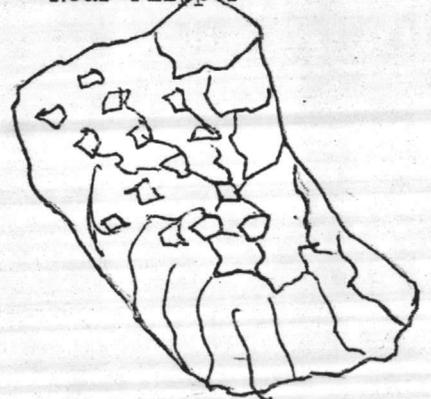
Plastron

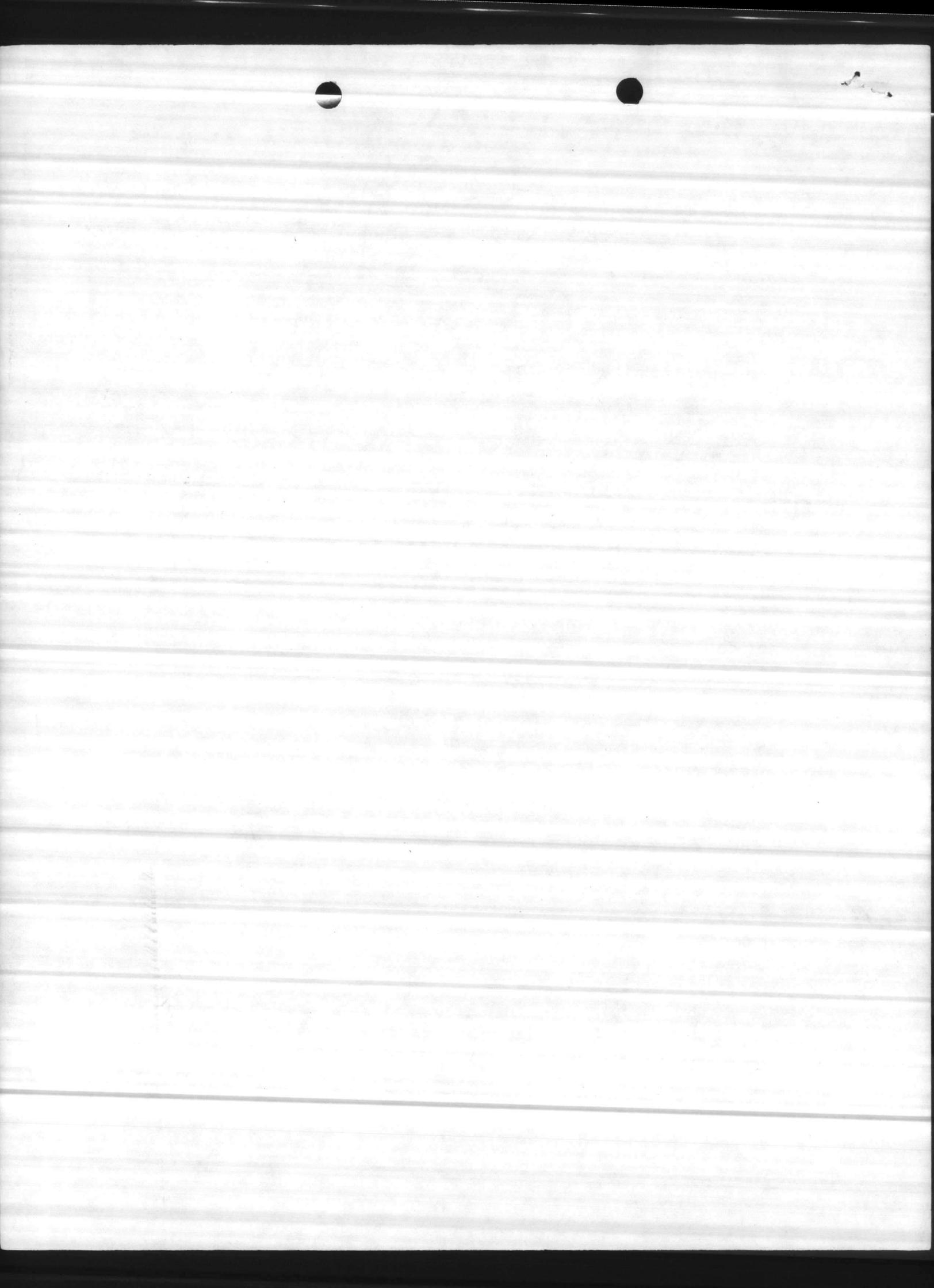


Left
Rear Flipper



Right
Rear Flipper





SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nester 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 0-5 SW Air Temperature 81°F

Water Temperature 80°F Time Ashore (Known or estimated) 1 HR 10 MIN.

Carapace Length 45" Carapace width 43"

Carapace condition (Damages/barnacle infestation, etc.) SEE BACK PAGE
FEW BARNACLES

Head length/width 10" x 8 3/4" Right front flipper length 18"

Right rear flipper length 14 1/2" Estimated weight 350-400 LBS

Flipper condition (cuts, missing portions, etc.) GOOD

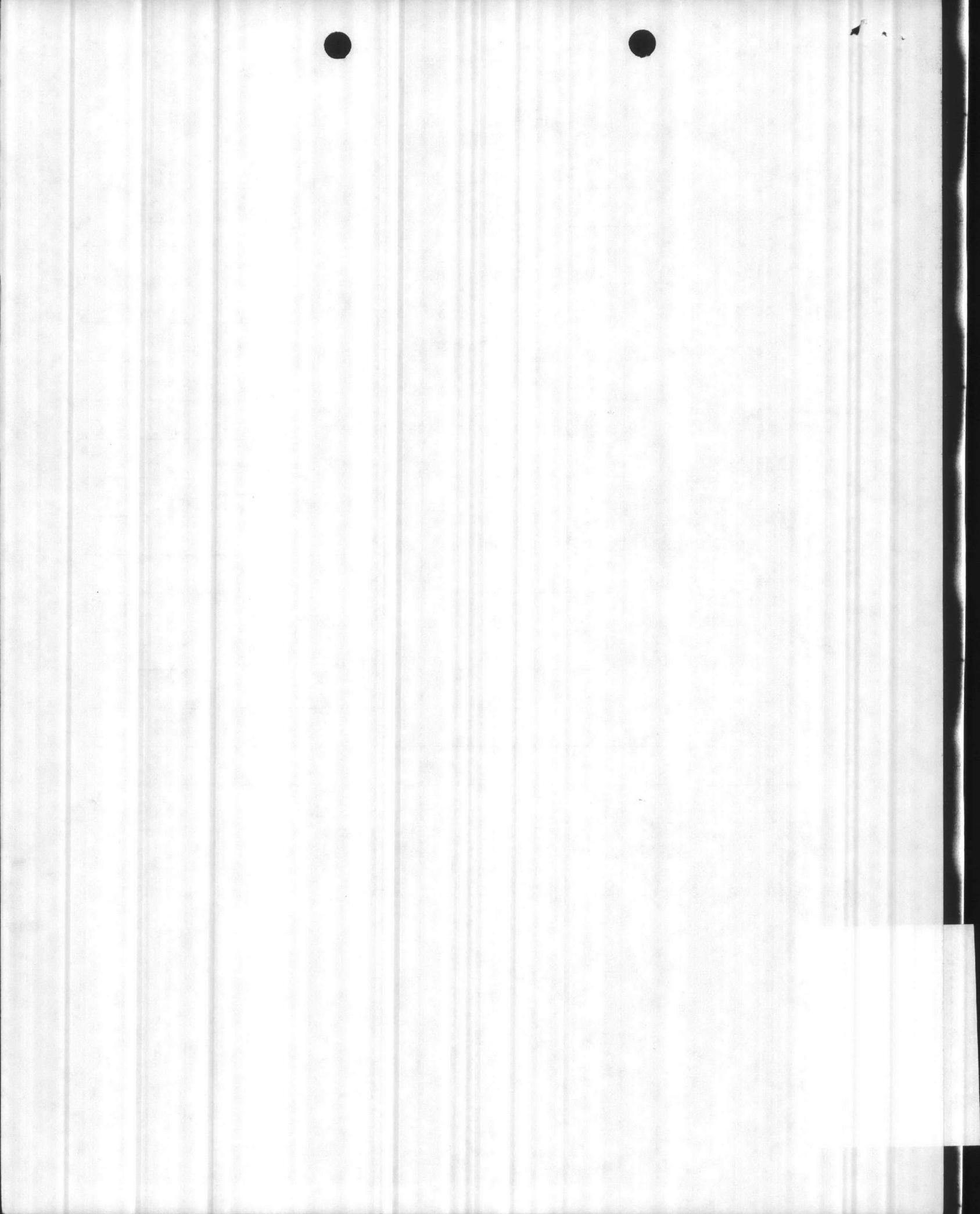
Body pit length/width 6' x 5' Depth to egg chamber 10"

Time of nearest low _____ or high tide _____

Distance of nest below _____ or above high tide line 40'

Comments: 91 Eggs LARGE TURTLE

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.



SEA TURTLE INVENTORY
(Nesting Data)

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 0-5 SW Air Temperature 81°F

Water Temperature 80°F Time Ashore (Known or estimated) 1HR 10MIN.

Carapace Length 45" Carapace width 43"

Carapace condition (Damages/barnacle infestation, etc.) SEE BACK PAGE FEW BARNACLES

Head length/width 10" X 8 3/4" Right front flipper length 18"

Right rear flipper length 14 1/2" Estimated weight 350-400 LBS

Flipper condition (cuts, missing portions, etc.) GOOD

Body pit length/width 6' X 5' Depth to egg chamber 10"

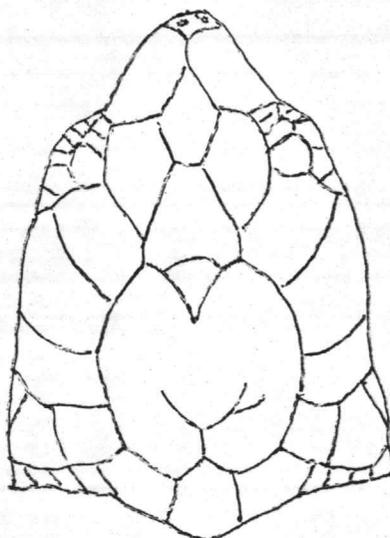
Time of nearest low _____ or high tide _____

Distance of nest below _____ or above high tide line 40'

Comments: 91 Eggs LARGE TURTLE

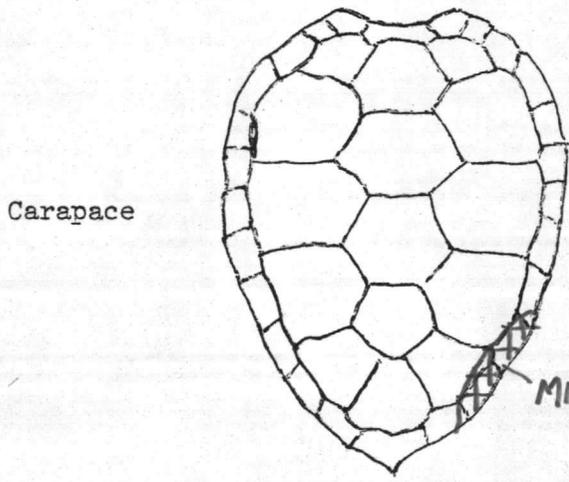
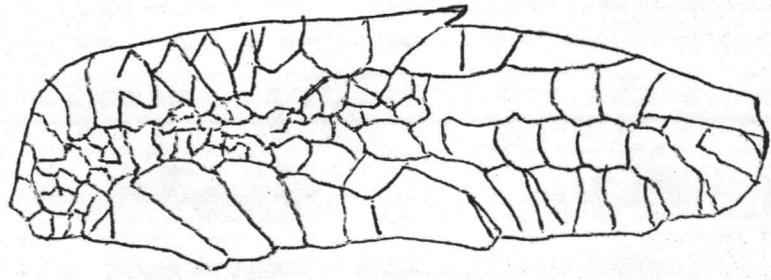
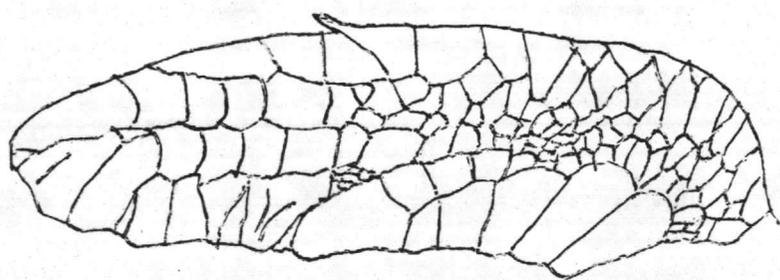
Summary of Instructions: Conduct tagging and collection of pertinent nesting data during peak nesting periods beginning approximately two nights prior to each full moon, June through August. Begin survey one-half hour after high tide. Attempt to tag nesting turtles after they have begun depositing eggs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





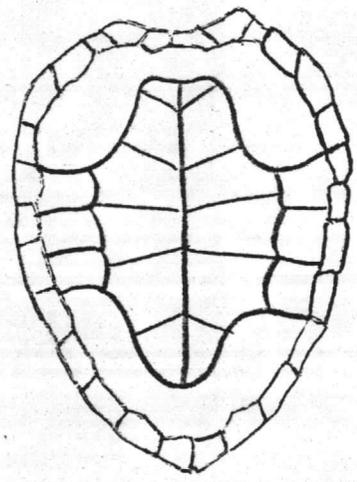
Left
Front Flipper

Right
Front Flipper



Carapace

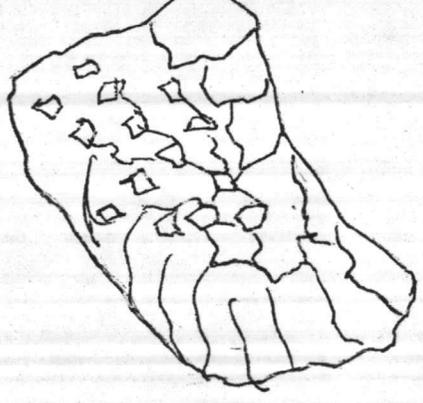
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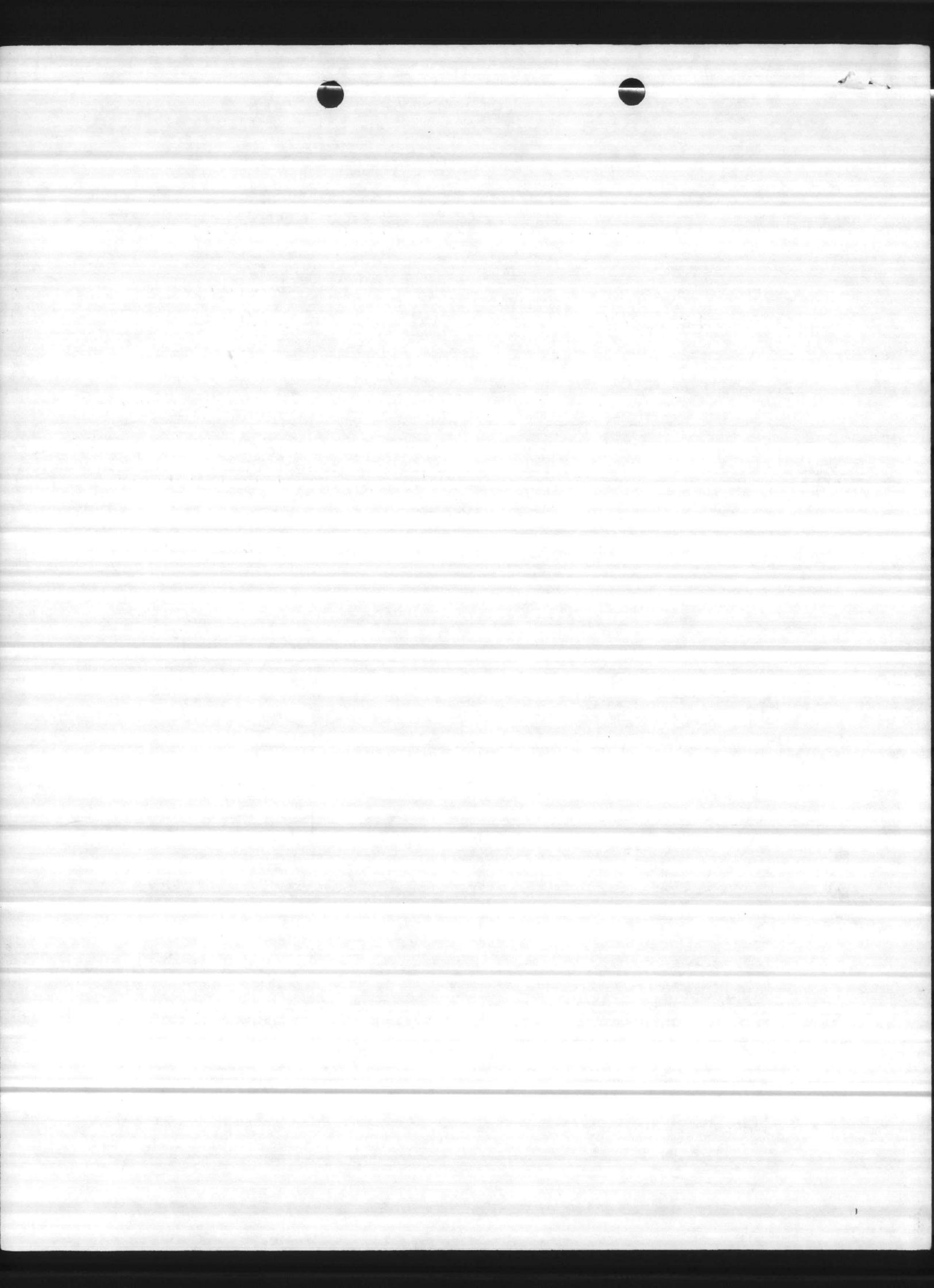


Plastron

Left
Rear Flipper

Right
Rear Flipper





SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nesting 7-15-81 Nest No. 108 Tag No. 752/753 Time 2330
EC

Date Eggs Hatched _____ Nest Location (Miles/tenths from Risley
Pier) 2.1(S)

Visibility EXCELLENT Weather Conditions FAIR & CLEAR

Wind Speed and direction 0-5 SW Air Temperature 81°F

Water Temperature 80°F Time Ashore (Known or estimated) 10 MIN

Carapace Length 40" Carapace width 38"

Carapace condition (Damages/barnacle infestation, etc.) BARNACLES

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.) GOOD

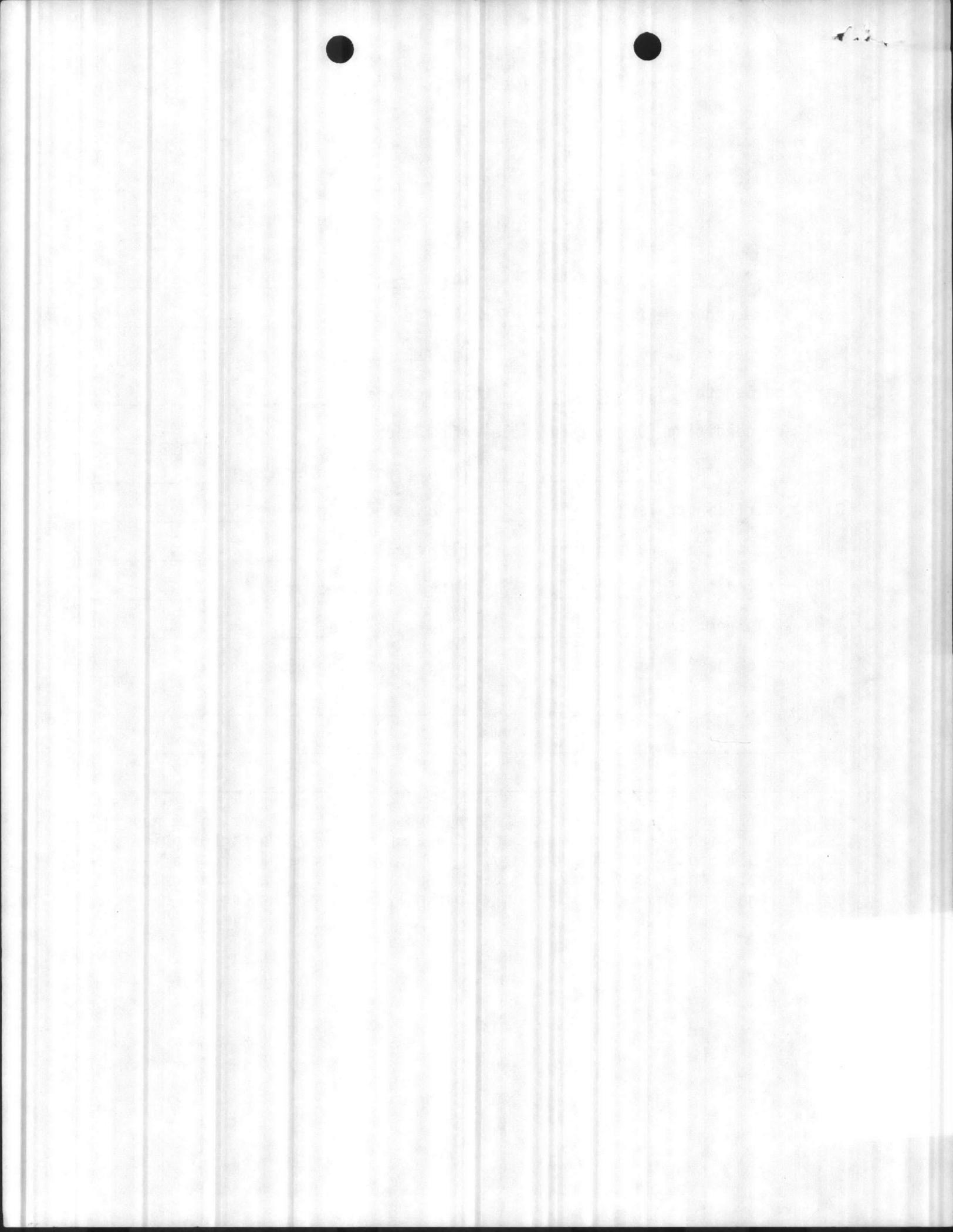
Body pit length/width _____ Depth to egg chamber _____

Time of nearest low _____ or high tide _____

Distance of nest below _____ or above high tide line _____

Comments: FALSE CRAWL

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.



SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nested 7-15-81 Nest No. 108 Tag No. 752/753 Time 2330
EC

Date Eggs Hatched _____ Nest Location (Miles/tenths from Risley
Pier) 2.1(S)

Visibility EXCELLENT Weather Conditions FAIR & CLEAR

Wind Speed and direction 0-5 SW Air Temperature 81°F

Water Temperature 80°F Time Ashore (Known or estimated) 10 MIN

Carapace Length 40" Carapace width 38"

Carapace condition (Damages/barnacle infestation, etc.) BARNACLES

Head length/width 9" x 7" Right front flipper length 16"

Right rear flipper length 13" Estimated weight 300-350 LBS

Flipper condition (cuts, missing portions, etc.) GOOD

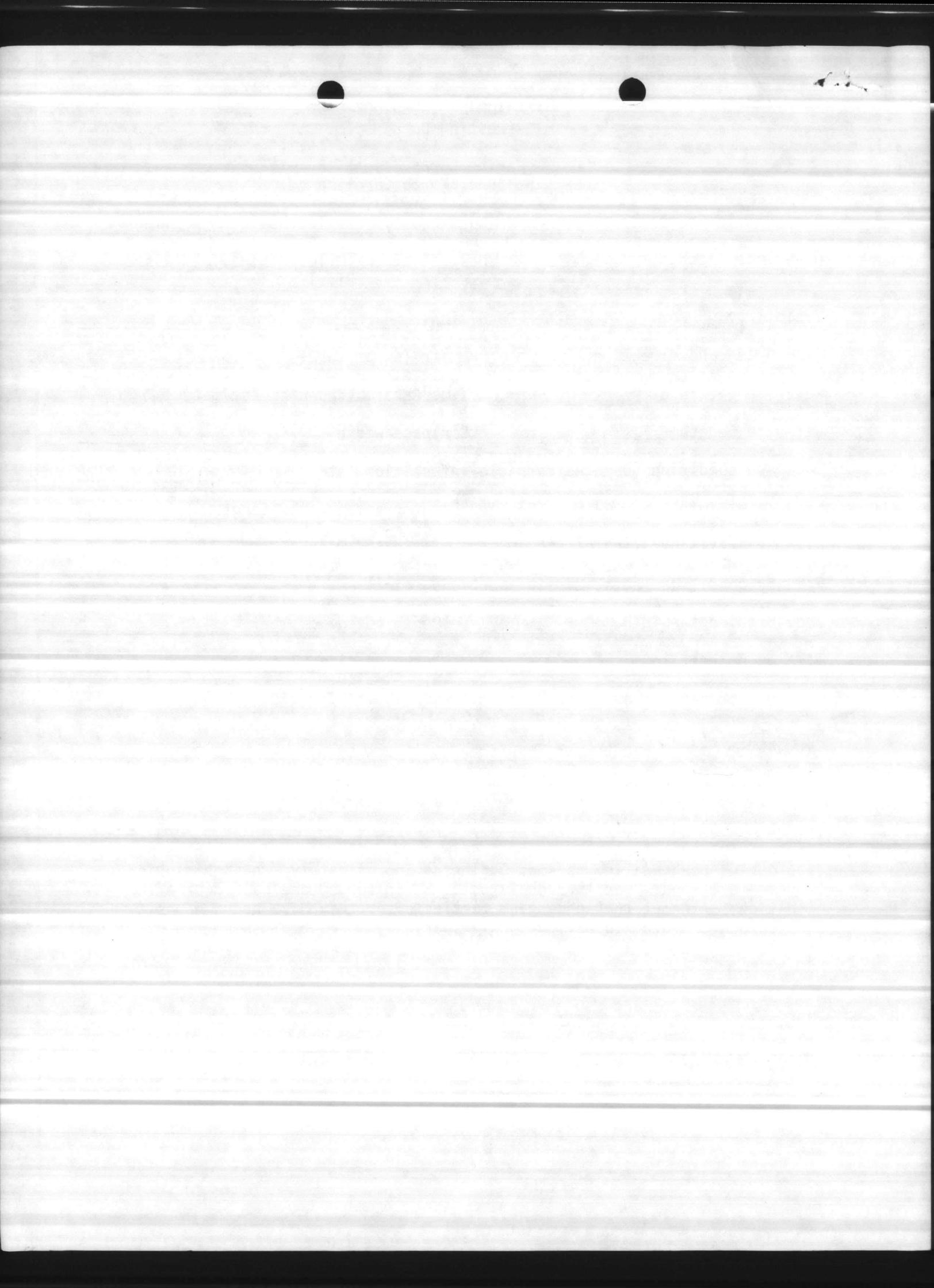
Body pit length/width _____ Depth to egg chamber _____

Time of nearest low _____ or high tide _____

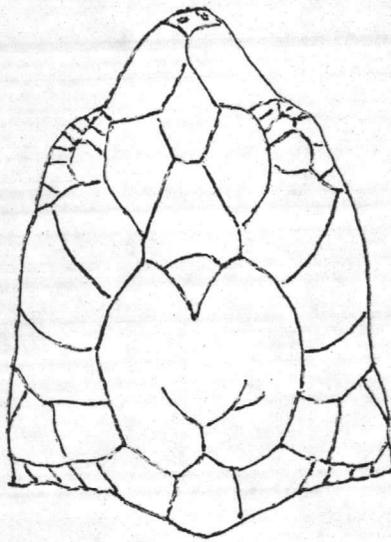
Distance of nest below _____ or above high tide line _____

Comments: 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.

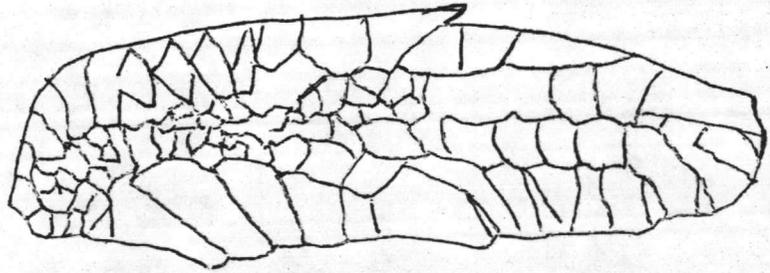
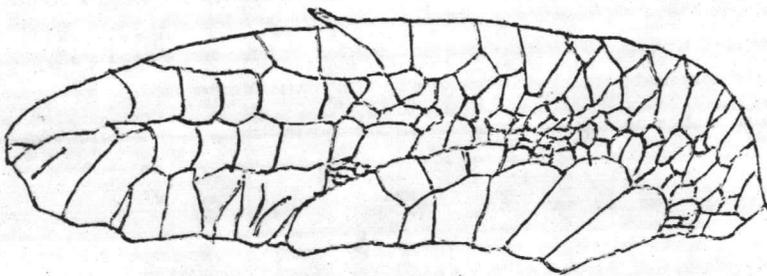


50
112

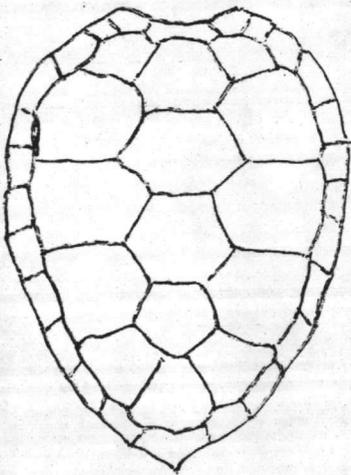


Left
Front Flipper

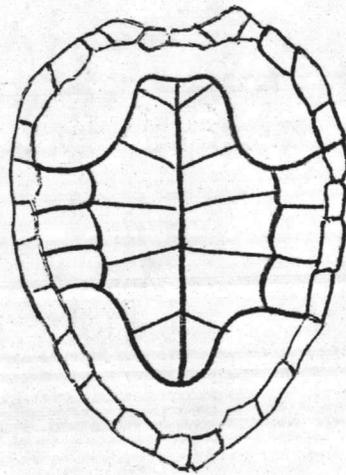
Right
Front Flipper



Carapace

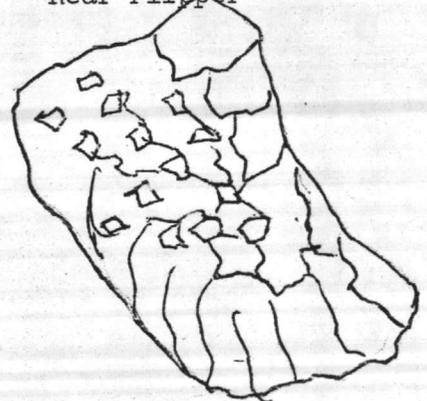


Plastron



Left
Rear Flipper

Right
Rear Flipper





SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

return

Date Female Nested 7-17-80 Nest No. 111 Tag No. 715 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) 1 hr

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"

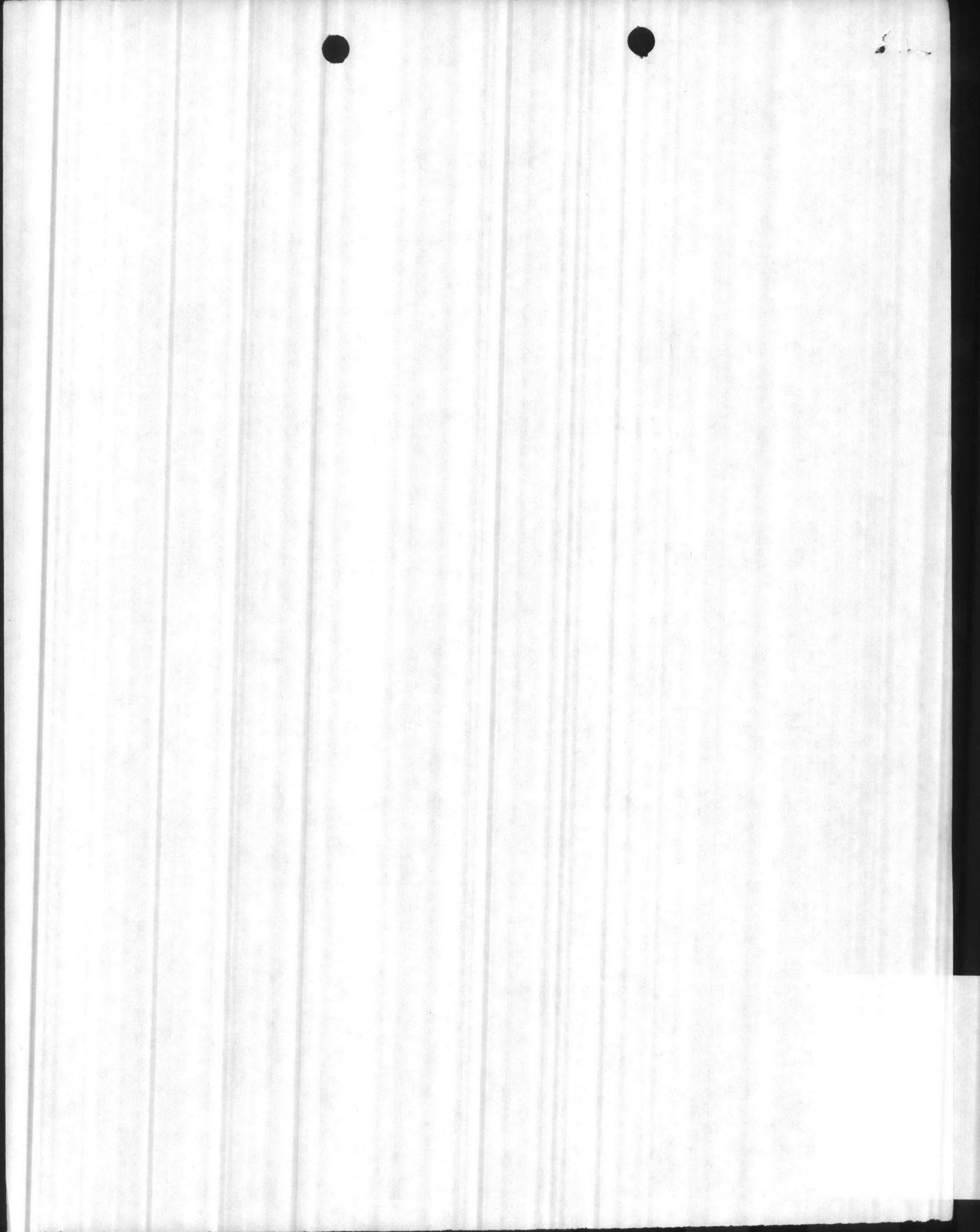
Time of Nearest Low 0200 or High Tide _____

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 carefully during tagging and data collection.



SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

return

Date Female Nested 7-17-80 Nest No. 111 Tag No. 715 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) 1 hr

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"

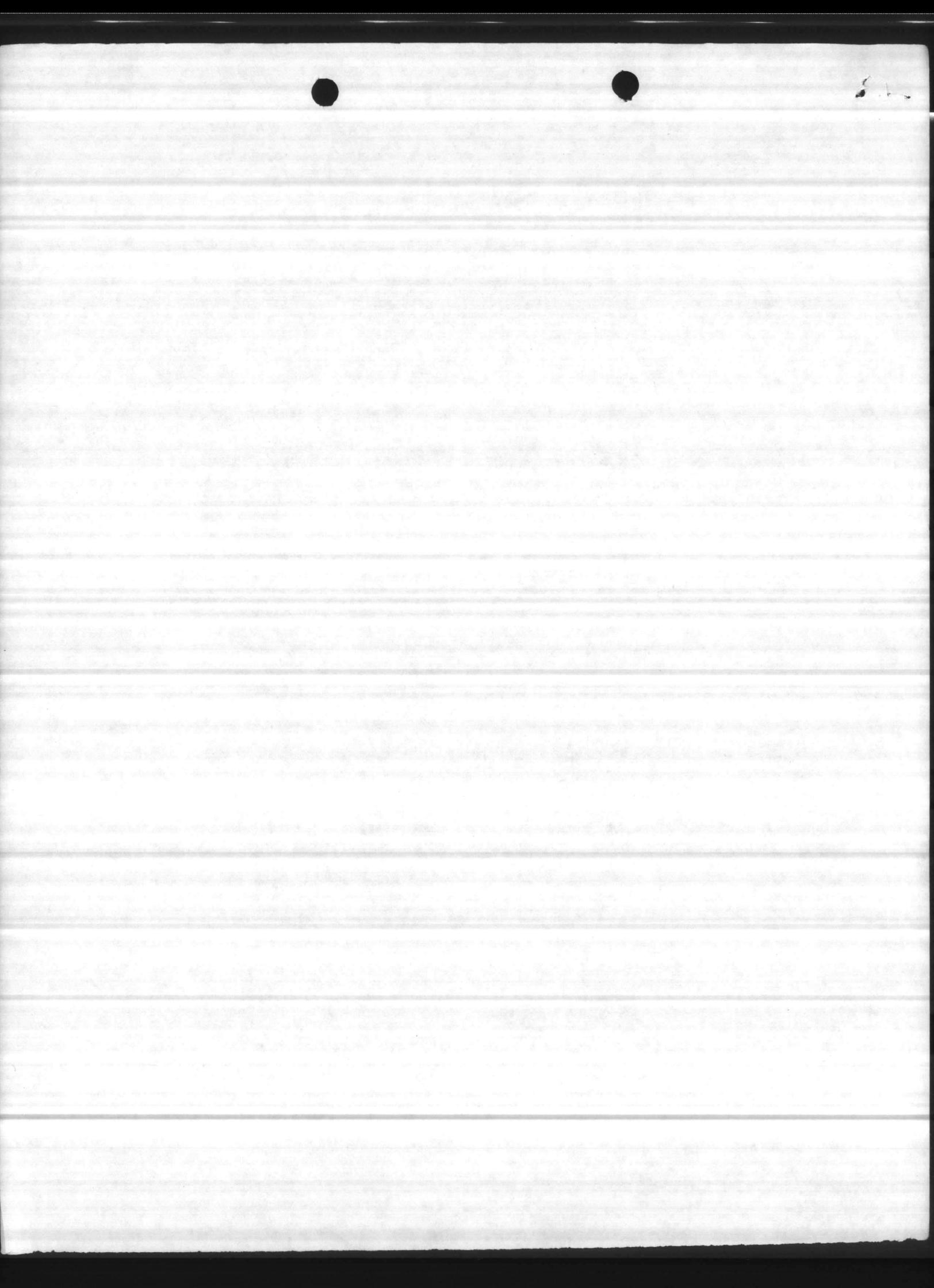
Time of Nearest Low 0200 or High Tide _____

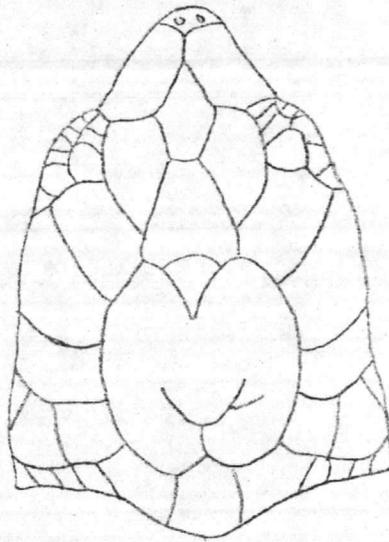
Distance of nest below _____ or Above High Tide Line 20 m

Beach Condition Flat with mix sand

Comments 164 Eggs relocated

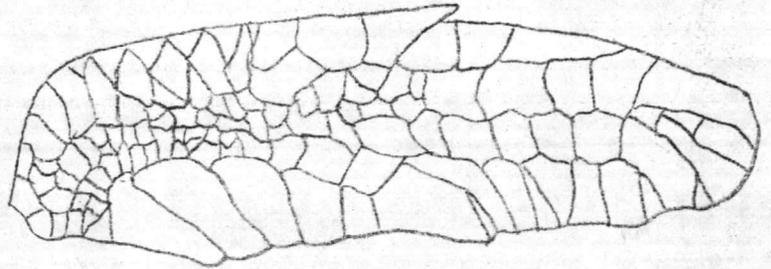
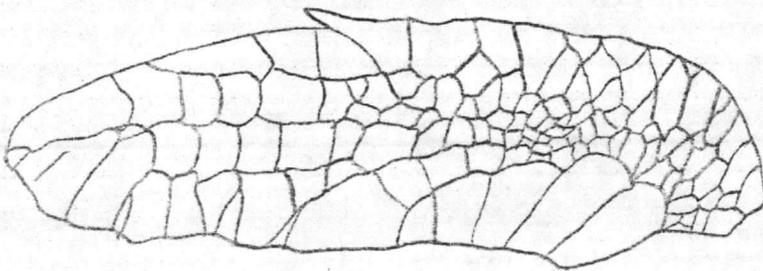
Summary of Instructions: Conduct tagging and collection of pertinent nesting data during the nesting season. Beginning in June and continuing nightly through August. Attempt to tag turtles after they have begun depositing eggs in egg chamber. Use lights sparingly during tagging and data collection.





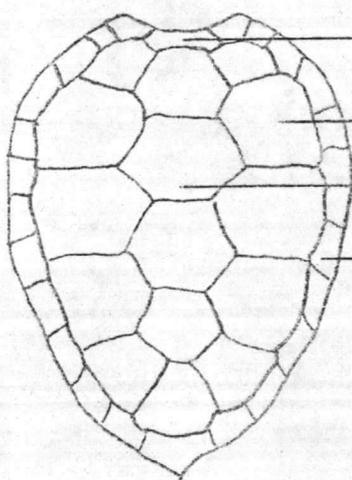
Left Front Flipper

Right Front Flipper

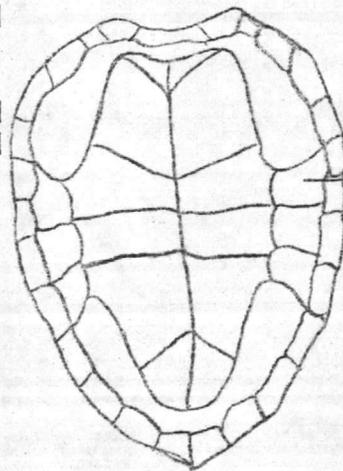


Carapace

Plastron



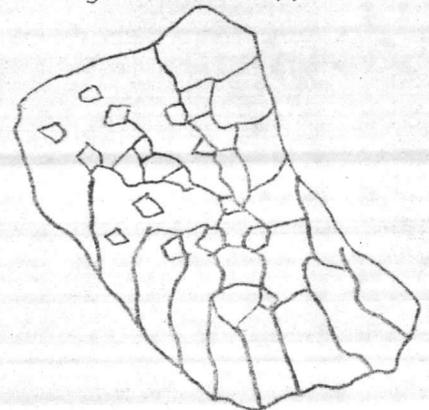
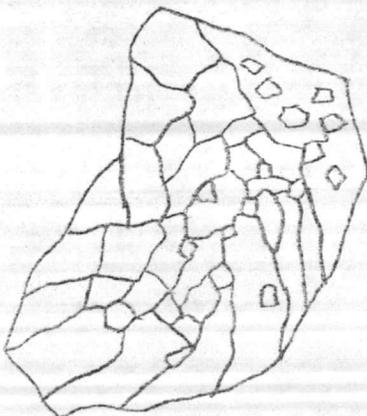
Nuchal
Costal
Vertebral
Marginal

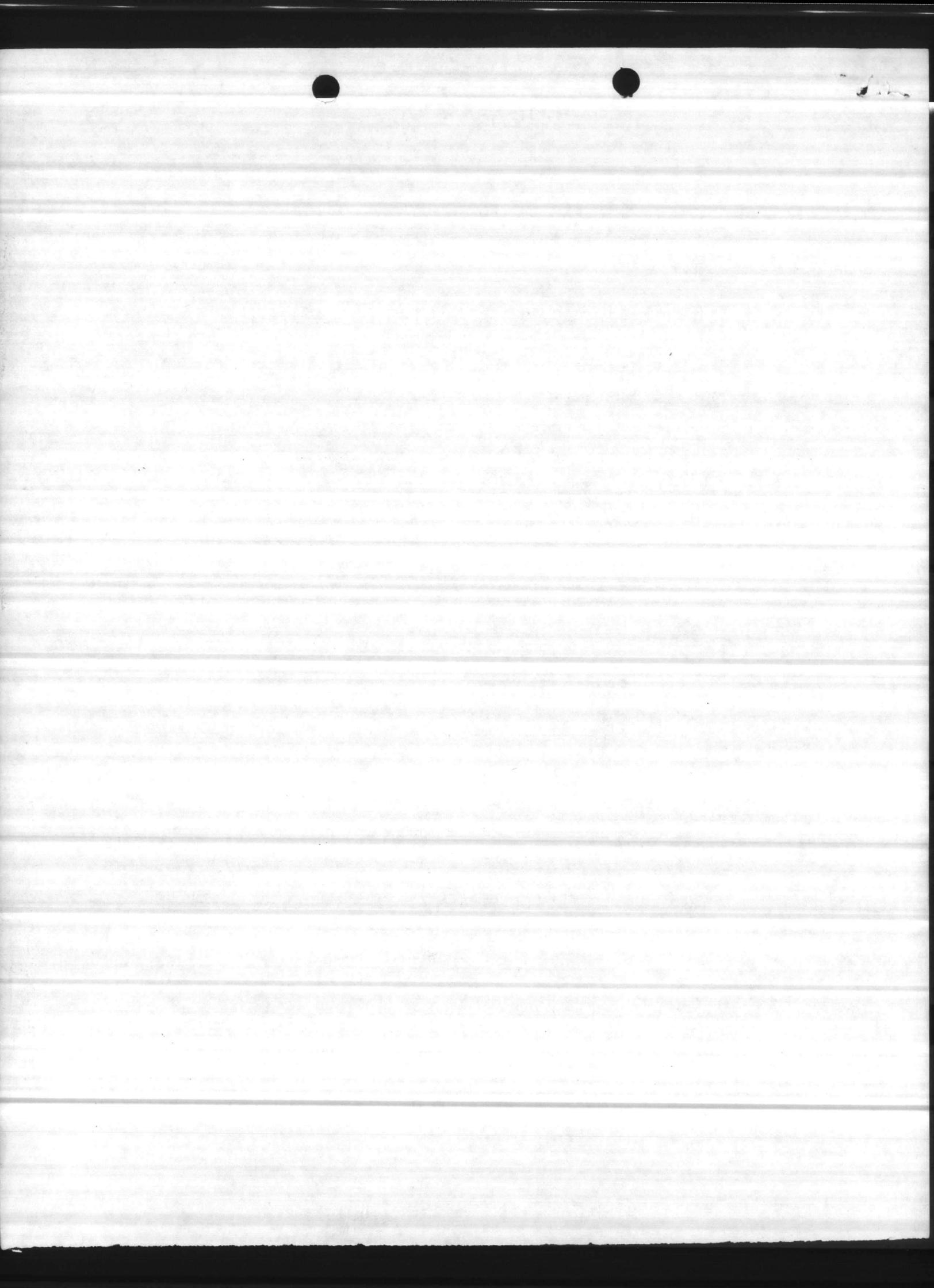


Bridge Scutes

Left Rear Flipper

Right Rear Flipper





SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nesting 7-19-81 Nest No. 112 Tag No. 732/133 Time 0330

Date Eggs Hatched _____ Nest Location (Miles/tenths from Risley
Pier) 3.4(S) → 3.2(S)

Visibility EXCELLENT Weather Conditions FAIR, 30% CLOUD COVER

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 30'

Comments: RETURN OF TAG # 732 & 733

123 Eggs and one broken egg in bottom of nest

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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SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nested 7-19-81 Nest No. 112 Tag No. 732/733 Time 0330

Date Eggs Hatched _____ Nest Location (Miles/tenths from Risley
Pier) 3.4(S) → 3.2(S)

Visibility EXCELLENT Weather Conditions FAIR, 30% CLOUD COVER

Wind Speed and direction 0-5 SSE Air Temperature 81°F

Water Temperature 81.5°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 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

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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SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nesting 7-19-81 Nest No. 113 Tag No. 754/755 Time 0445

Date Eggs Hatched _____ Nest Location (Miles/tenths from Risley
Pier) 3.3(N)

Visibility EXCELLENT Weather Conditions FAIR & CLEAR

Wind Speed and direction 0-5 SE Air Temperature 82°F

Water Temperature 81.5°C Time Ashore (Known or estimated) 45 MIN.

Carapace Length 40" Carapace width 37 1/2"

Carapace condition (Damages/barnacle infestation, etc.) BARNACLES

Head length/width 9" x 7" Right front flipper length 18"

Right rear flipper length 13" 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 _____

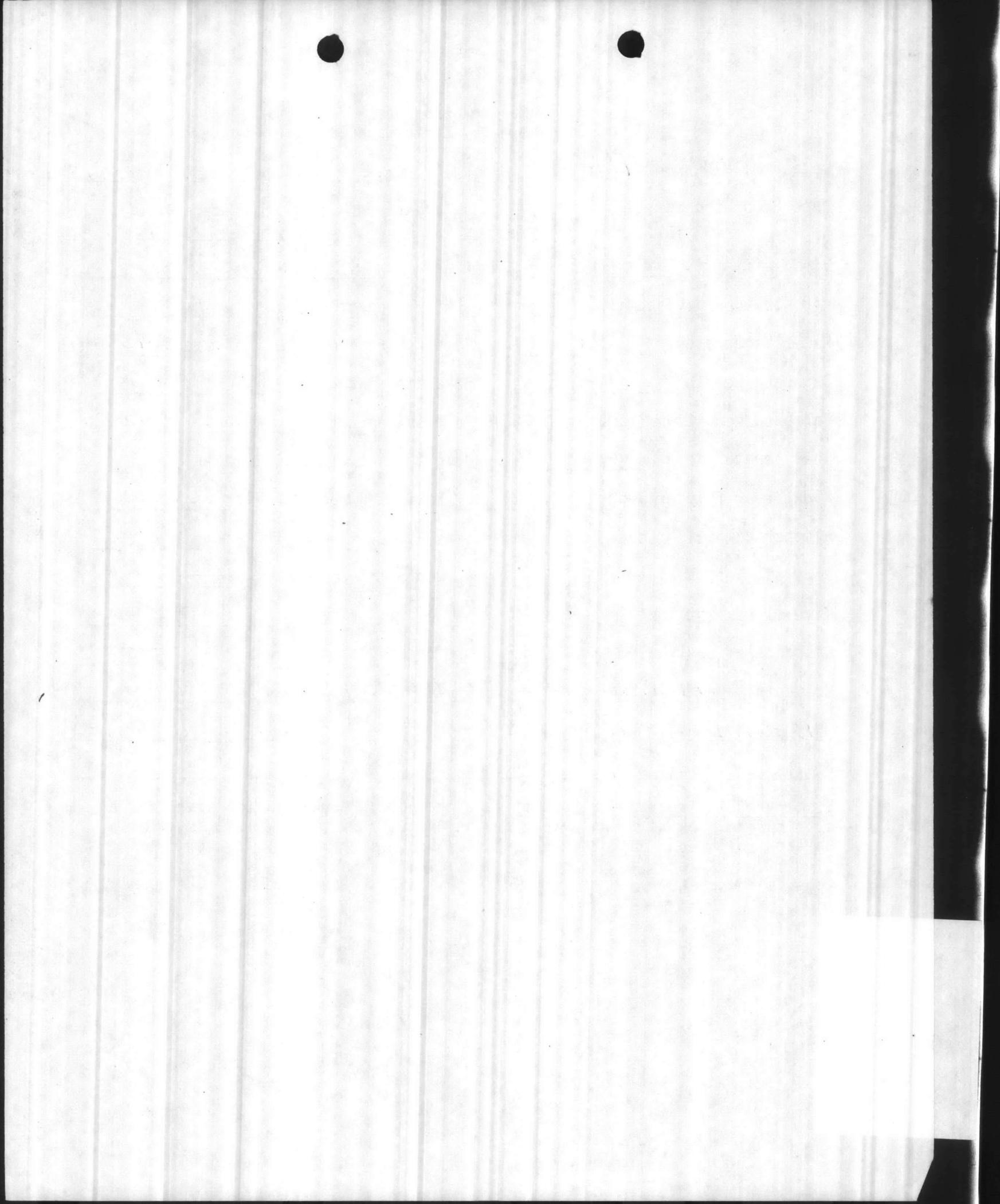
Distance of nest below _____ or above high tide line _____

Comments: FALSE CRAWL TURTLE DUG BODY PIT AND

BEGAN EGG PIT BUT LEFT BEFORE LAYING WHEN

SUN BEGAN TO RISE

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.



SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female NESTED 7-19-81 Nest No. 113 Tag No. 754/755 Time 0445
F.C.

Date Eggs Hatched _____ Nest Location (Miles/tenths from Risley
Pier) 3.3(N)

Visibility EXCELLENT Weather Conditions FAIR & CLEAR

Wind Speed and direction 0-5 SE Air Temperature 82° F

Water Temperature 81.5° C Time Ashore (Known or estimated) 45 MIN.

Carapace Length 40" Carapace width 37 1/2"

Carapace condition (Damages/barnacle infestation, etc.) BARNACLES

Head length/width 9" x 7" Right front flipper length 18"

Right rear flipper length 13" Estimated weight 300 LBS

Flipper condition (cuts, missing portions, etc.) GOOD

Body pit length/width _____ Depth to egg chamber _____

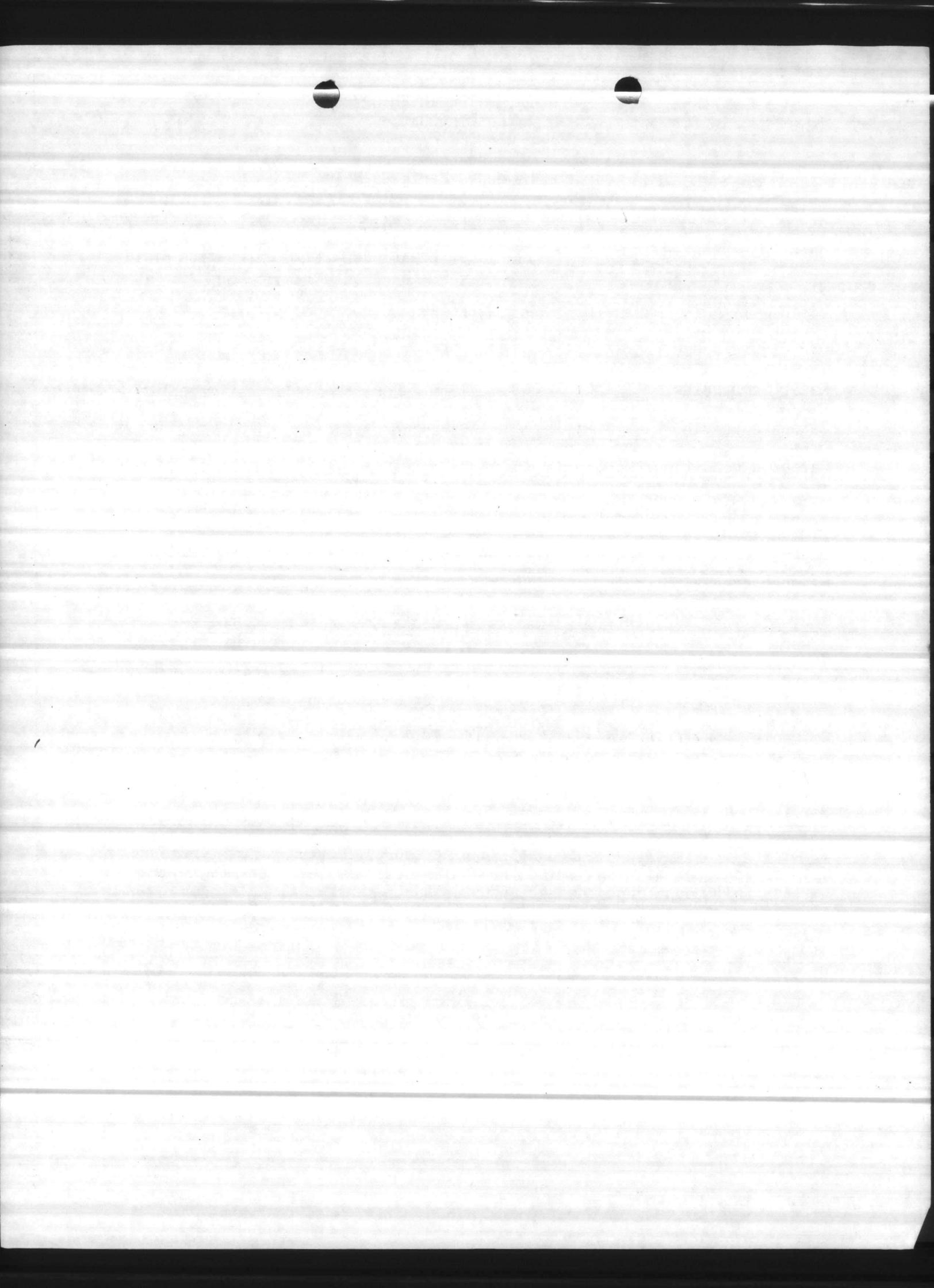
Time of nearest low _____ or high tide _____

Distance of nest below _____ or above high tide line _____

Comments: FALSE CRAWL TURTLE DUG BODY PIT AND

BEGAN EGG PIT BUT LEFT BEFORE LAYING WHEN
SUN BEGAN TO RISE

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.



SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nested 7-20-81 Nest No. 114 Tag No. NC0020 Time 0030
UNIV. GA.

Date Eggs Hatched _____ Nest Location (Miles/tenths from Risley
Pier) 0.7(S) → 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) 1HR. 5 MIN.

Carapace Length 40" Carapace width 38"

Carapace condition (Damages/barnacle infestation, etc.) SEVERAL BARNACLES

Head length/width 9" x 7 1/4" Right front flipper length 17"

Right rear flipper length 13" Estimated weight 300 LBS

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 _____

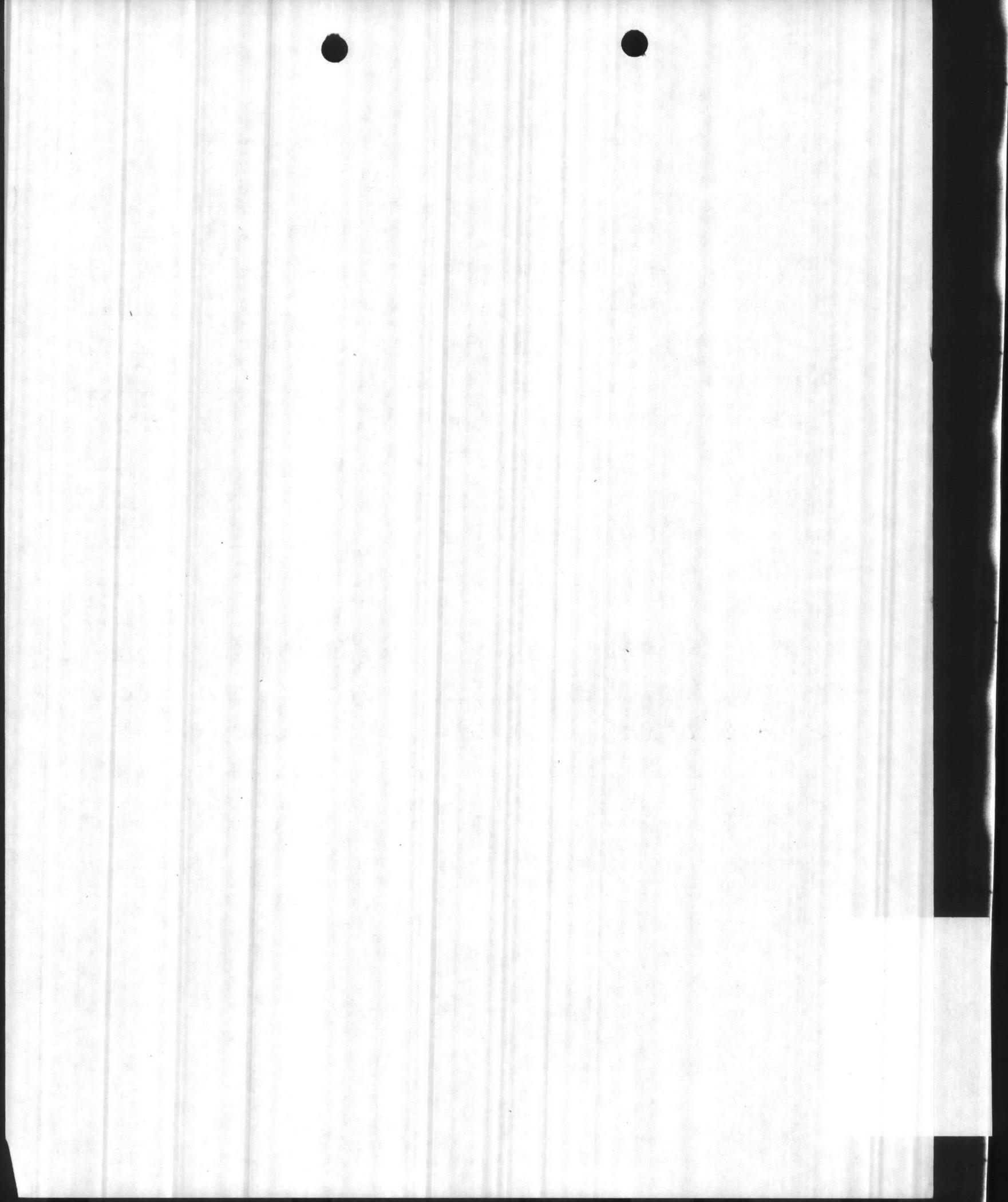
Distance of nest below _____ or above high tide line 50'

Comments: 161 Eggs relocated RETAGGED IN LEFT FRONT FLIPPER

APPEARED AS THOUGH TURTLE HAD BEEN PREVIOUSLY TAGGED

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.



SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nesting 7-20-81 Nest No. 114 Tag No. NC0020 Time 0030
UNIV. GA. RETAGGED #756

Date Eggs Hatched _____ Nest Location (Miles/tenths from Risley Pier) 0.7(S) → 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) 1 HR. 5 MIN.

Carapace Length 40" Carapace width 38"

Carapace condition (Damages/barnacle infestation, etc.) SEVERAL BARNACLES

Head length/width 9" x 7 1/4" Right front flipper length 17"

Right rear flipper length 13" Estimated weight 300 LBS

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 _____

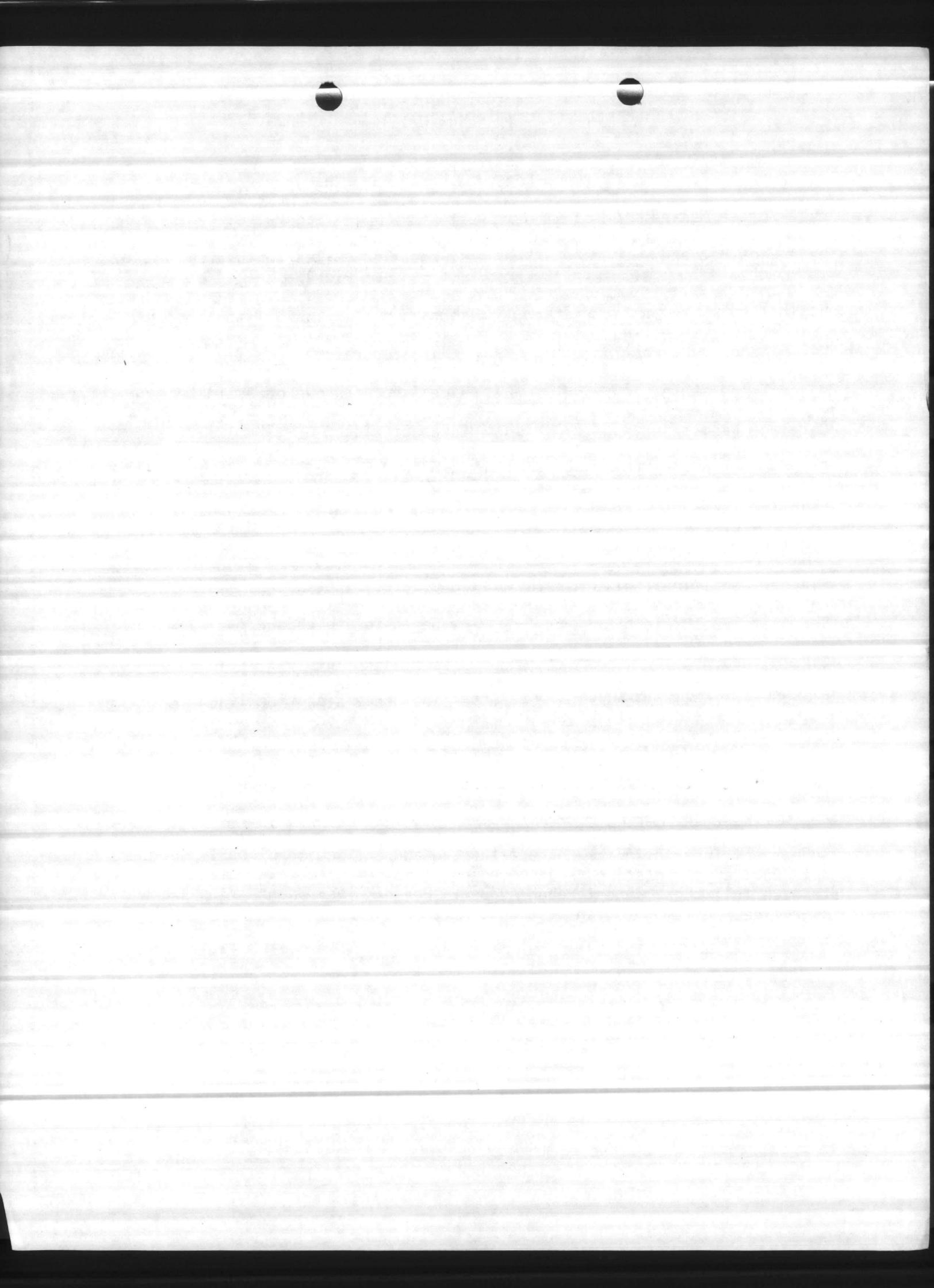
Distance of nest below _____ or above high tide line 50'

Comments: 161 Eggs relocated RETAGGED IN LEFT FRONT FLIPPER

APPEARED AS THOUGH TURTLE HAD BEEN PREVIOUSLY TAGGED

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.



SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nested 7-20-81 Nest No. 116 Tag No. 754 Time 2215

Date Eggs Hatched _____ Nest Location (Miles/tenths from Risley
Pier) 3.8 (N)

Visibility poor Weather Conditions Cloudy

Wind Speed and direction 15-20 SW Air Temperature 83

Water Temperature 83 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.) _____

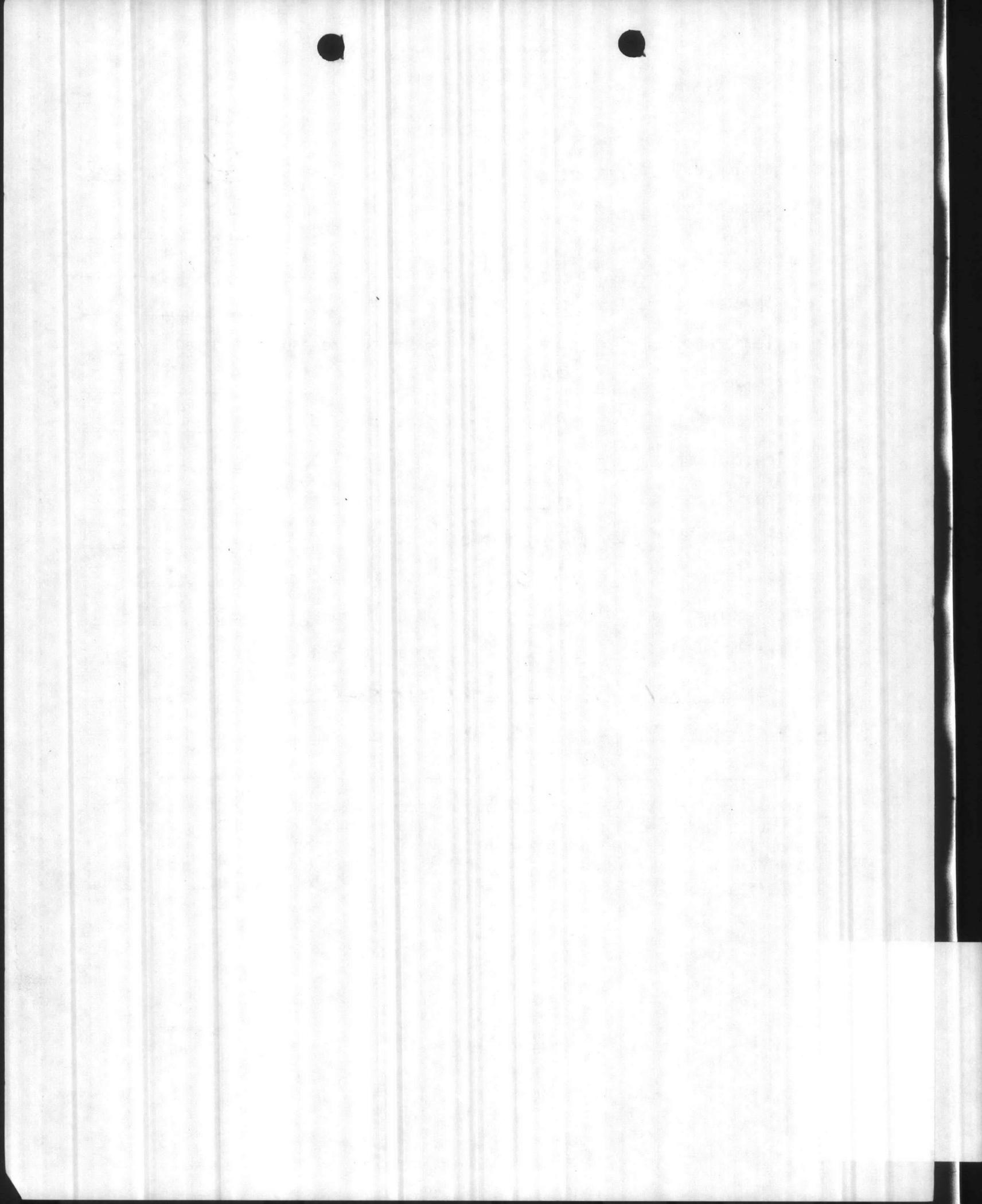
Body pit length/width 4x3 Depth to egg chamber 10"

Time of nearest low _____ or high tide 2145

Distance of nest below _____ or above high tide line 10 m

Comments: 51 Eggs disturbed

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.



SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nesting 7-20-81 Nest No. 116 Tag No. 754 Time 2215

Date Eggs Hatched _____ Nest Location (Miles/tenths from Risley Pier) 3.8 (N)

Visibility poor Weather Conditions Cloudy

Wind Speed and direction 15-20 SW Air Temperature 83

Water Temperature 83 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.) _____

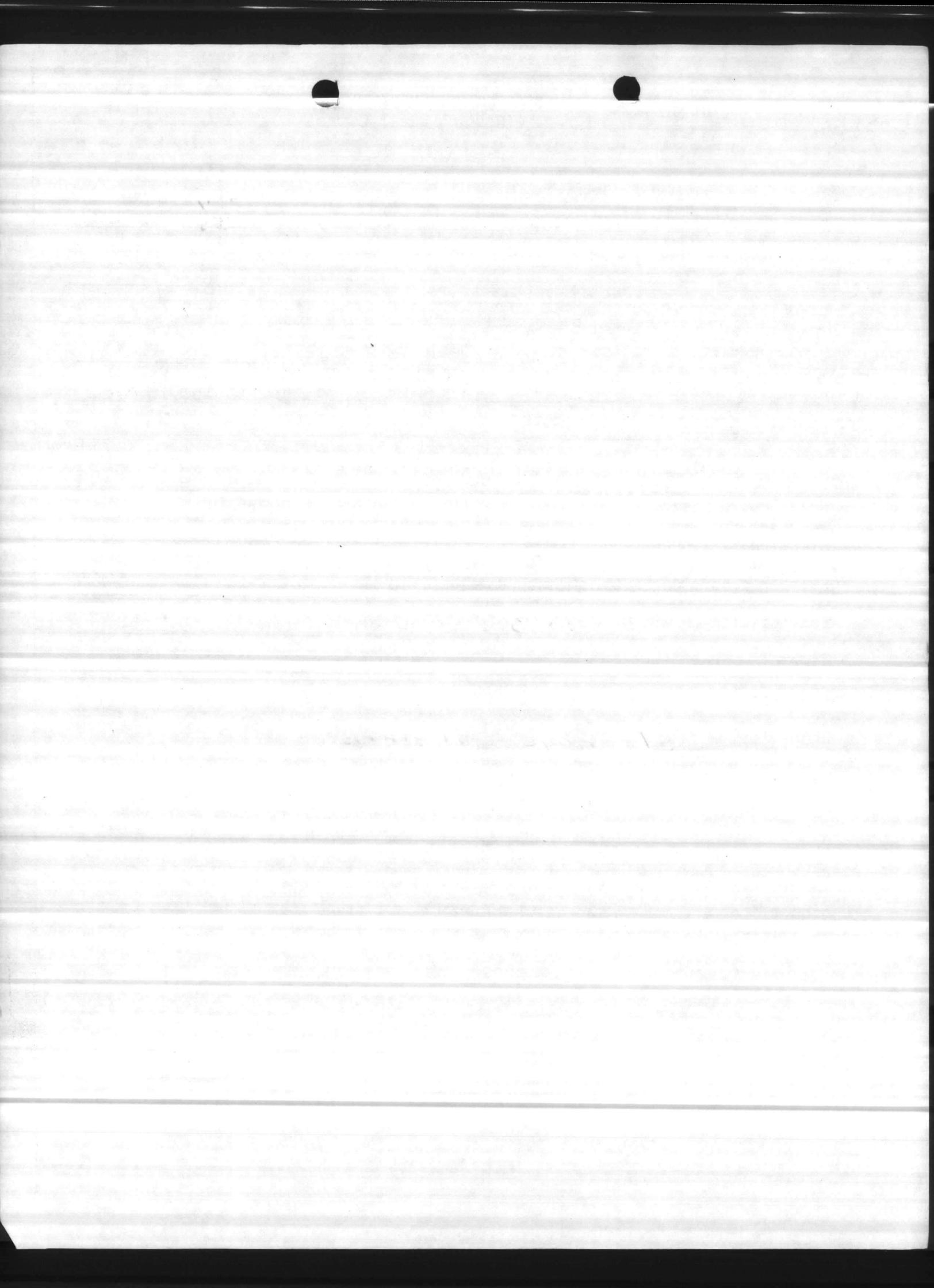
Body pit length/width 4 x 3 Depth to egg chamber 10"

Time of nearest low _____ or high tide 2145

Distance of nest below _____ or above high tide line 10 m

Comments: 51 Eggs disturbed

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.



SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nestled 7-20-81 Nest No. 117 Tag No. 730 Time 2305
~~731~~

Date Eggs Hatched _____ Nest Location (Miles/tenths from Risley
Pier) 1.5 (N)

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 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 6x5 Depth to egg chamber 12"

Time of nearest low _____ or high tide 2045

Distance of nest below _____ or above high tide line 15 m

Comments: 138 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.



SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nesting 7-20-81 Nest No. 117 Tag No. 730 Time 2305
734

Date Eggs Hatched _____ Nest Location (Miles/tenths from Risley
Pier) 1.5 (N)

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 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.) _____

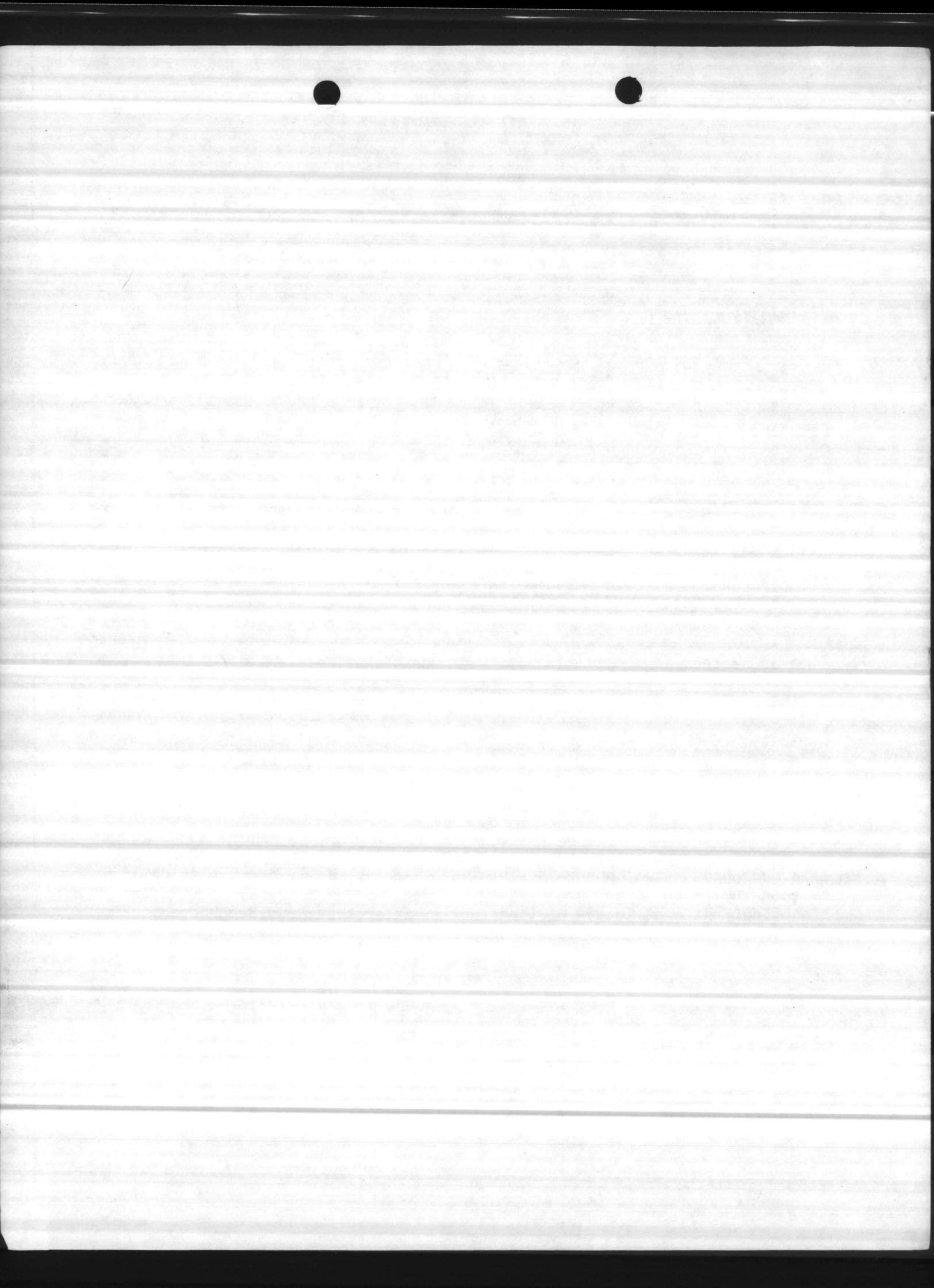
Body pit length/width 6x5 Depth to egg chamber 12"

Time of nearest low _____ or high tide 2045

Distance of nest below _____ or above high tide line 15 m

Comments: 138 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.



SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nested 7-22-81 Nest No. 121 Tag No. 739 Time 2145
740

Date Eggs Hatched _____ Nest Location (Miles/tenths from Risley
Pier) 0.5(N)

Visibility good Weather Conditions stormy

Wind Speed and direction 5-10 SW Air Temperature 81

Water Temperature 82.5 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.) _____

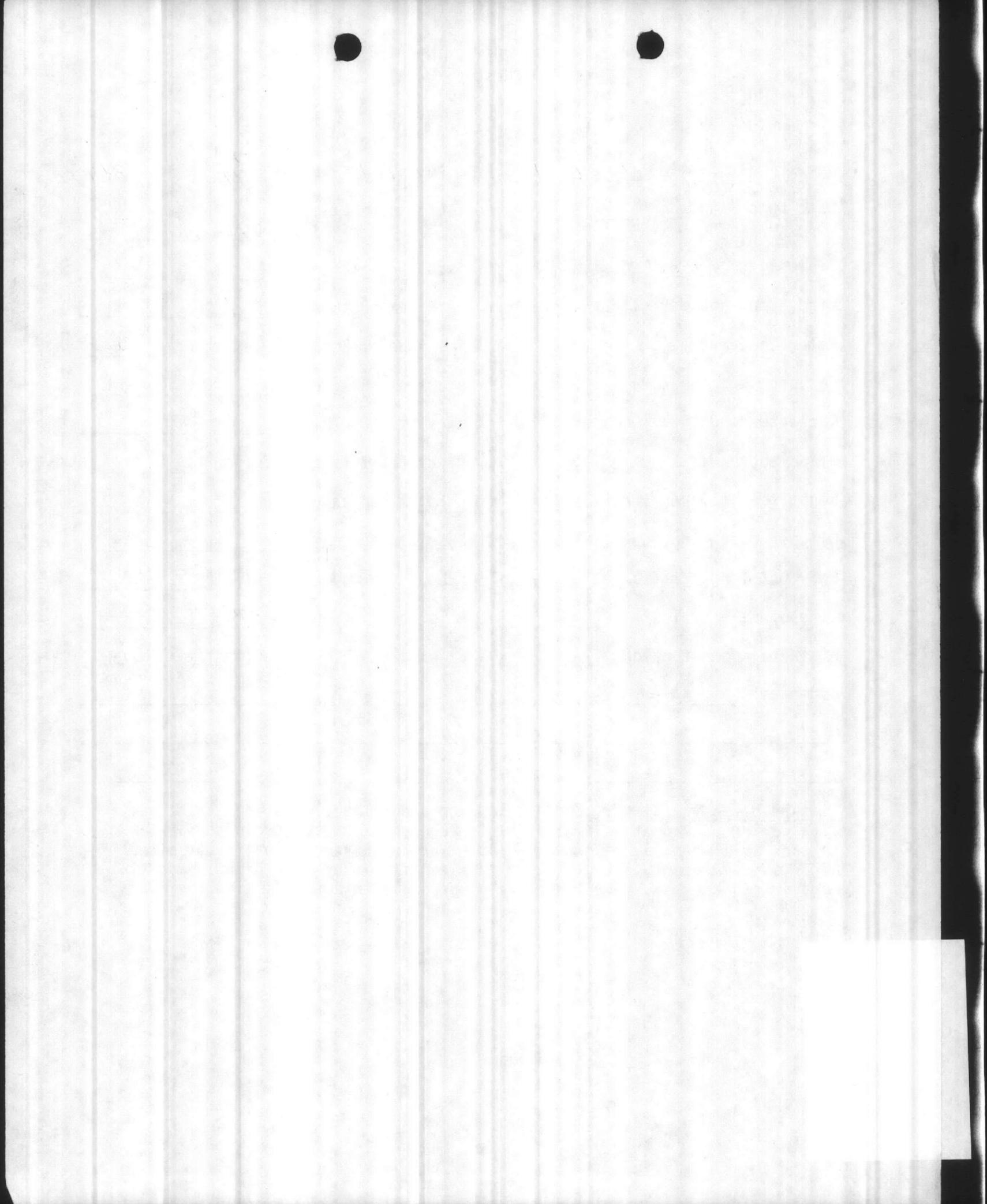
Body pit length/width 5 x 4 Depth to egg chamber 12"

Time of nearest low _____ or high tide 2330

Distance of nest below _____ or above high tide line 15 m

Comments: 92 eggs

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.



SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nesting 7-22-81 Nest No. 121 Tag No. 739 Time 2145

Date Eggs Hatched _____ Nest Location (Miles/tenths from Risley Pier) 0.5 (N)

Visibility good Weather Conditions stormy

Wind Speed and direction 5-10 SW Air Temperature 81

Water Temperature 82.5 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.) _____

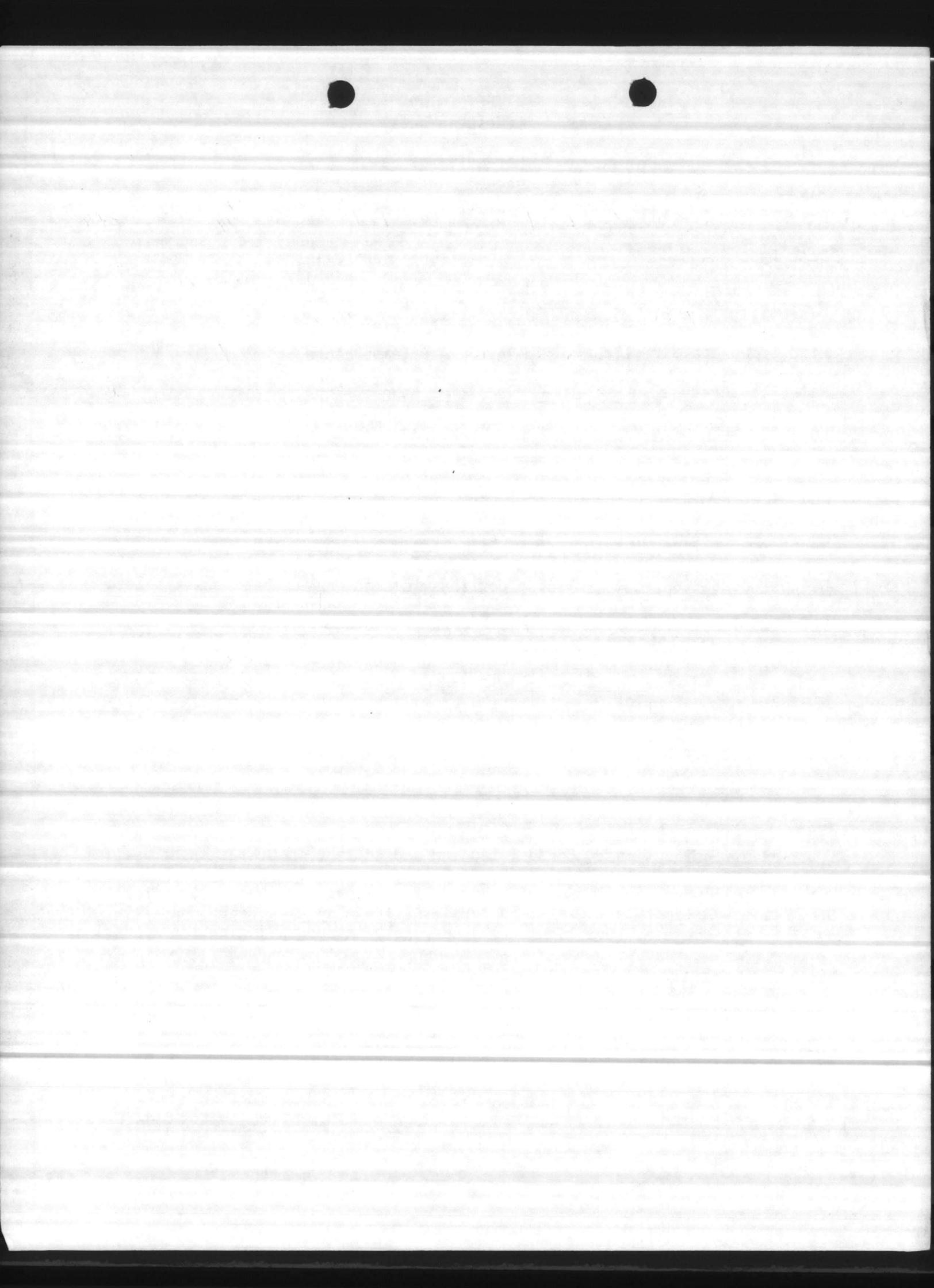
Body pit length/width 5 x 4 Depth to egg chamber 12"

Time of nearest low _____ or high tide 2330

Distance of nest below _____ or above high tide line 15 m

Comments: 92 eggs

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.



SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nested 7-23-81 Nest No. 123 Tag No. 758
759 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) 1hr

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

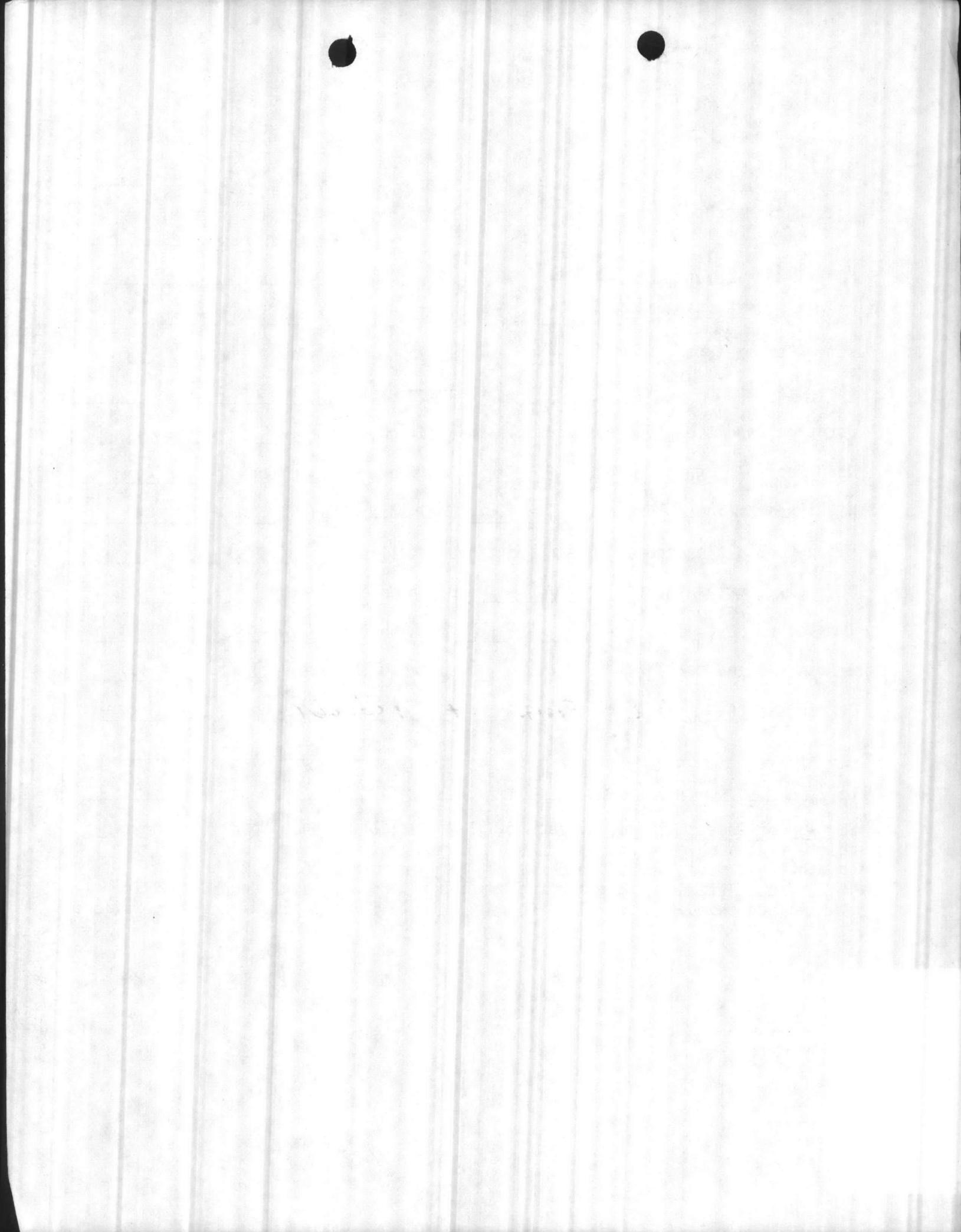
Body pit length/width 5 x 4 Depth to egg chamber 10"

Time of nearest low _____ or high tide 0030

Distance of nest below _____ or above high tide line 17 m

Comments: 162 Eggs + 1 double yolk

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.



SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nested 7-23-81 Nest No. 123 Tag No. 758 Time 2200
759

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) 1hr

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

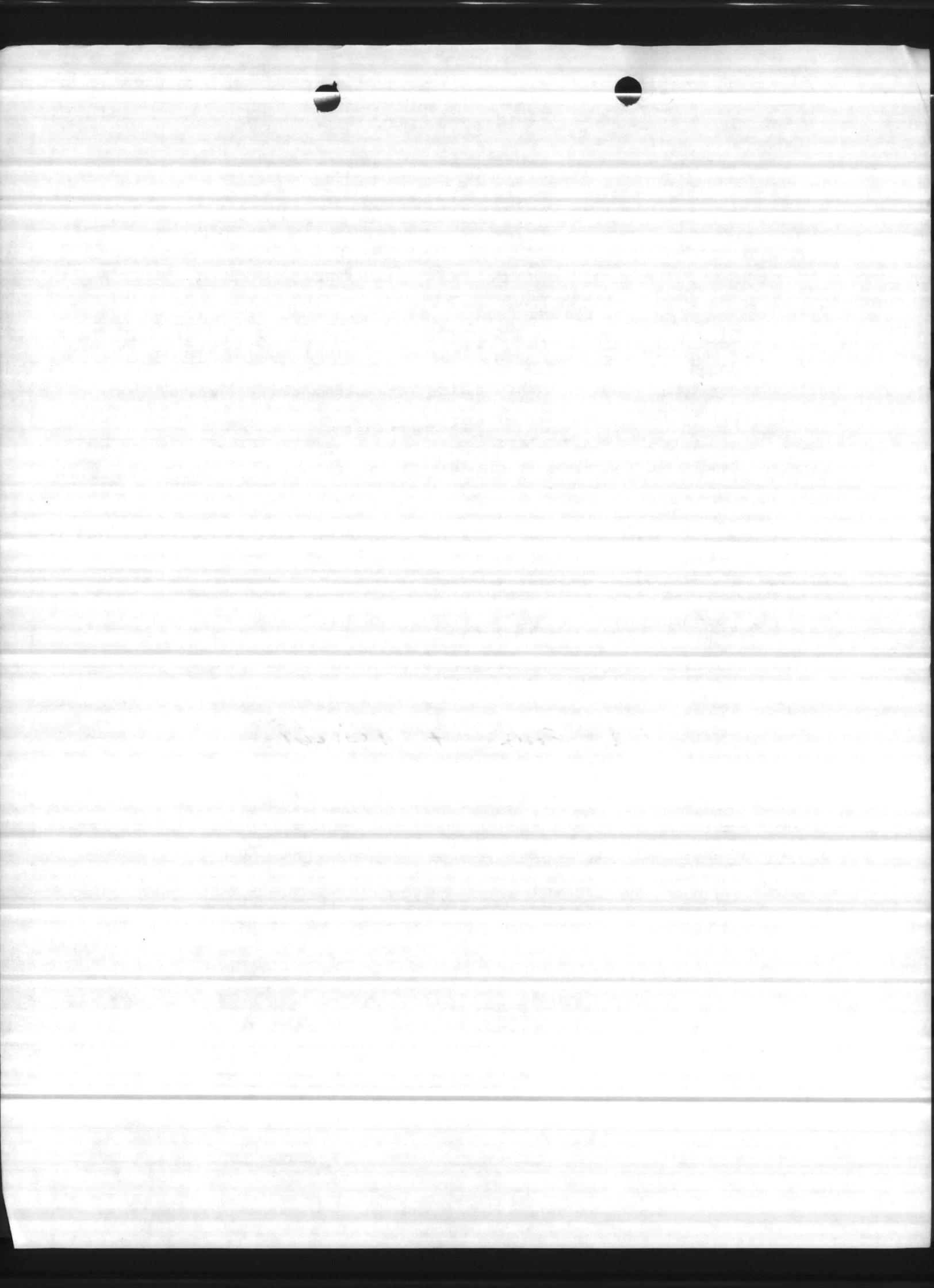
Body pit length/width 5 x 4 Depth to egg chamber 10"

Time of nearest low _____ or high tide 0030

Distance of nest below _____ or above high tide line 17 m

Comments: 162 Eggs + 1 double yolk

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.



SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nested 7-23-81 Nest No. 125 Tag No. 681 Time 2215
30

Date Eggs Hatched _____ Nest Location (Miles/tenths from Risley
Pier) 0.2(S) → 2.5(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) 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.) _____

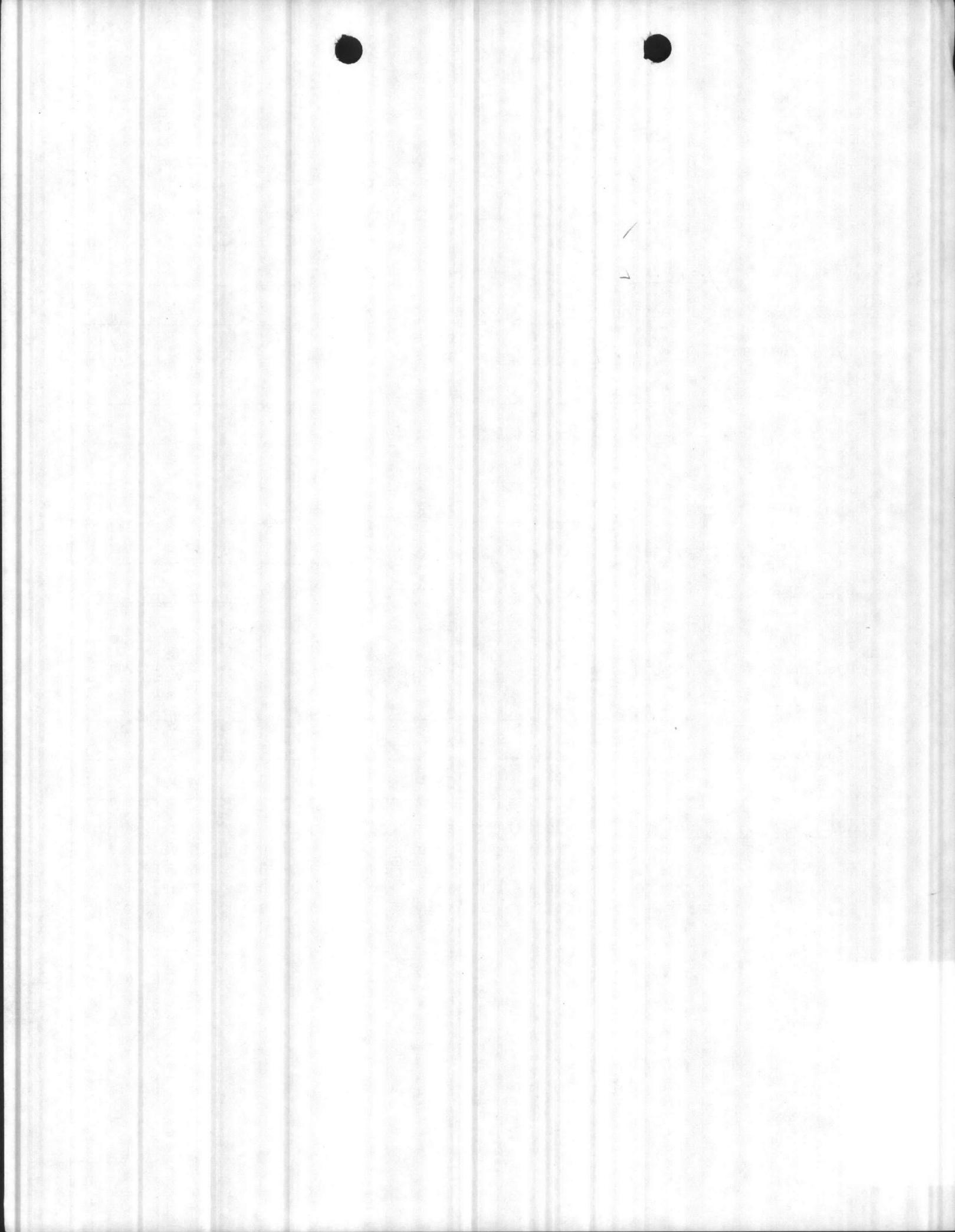
Body pit length/width 7x7 Depth to egg chamber 16"

Time of nearest low _____ or high tide 0030

Distance of nest below _____ or above high tide line 12 m

Comments: 98 Eggs redeposited

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.



SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nested 7-23-81 Nest No. 125 Tag No. 681 Time 2215
30

Date Eggs Hatched _____ Nest Location (Miles/tenths from Risley
Pier) 0.2(S) → 2.5(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) 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.) _____

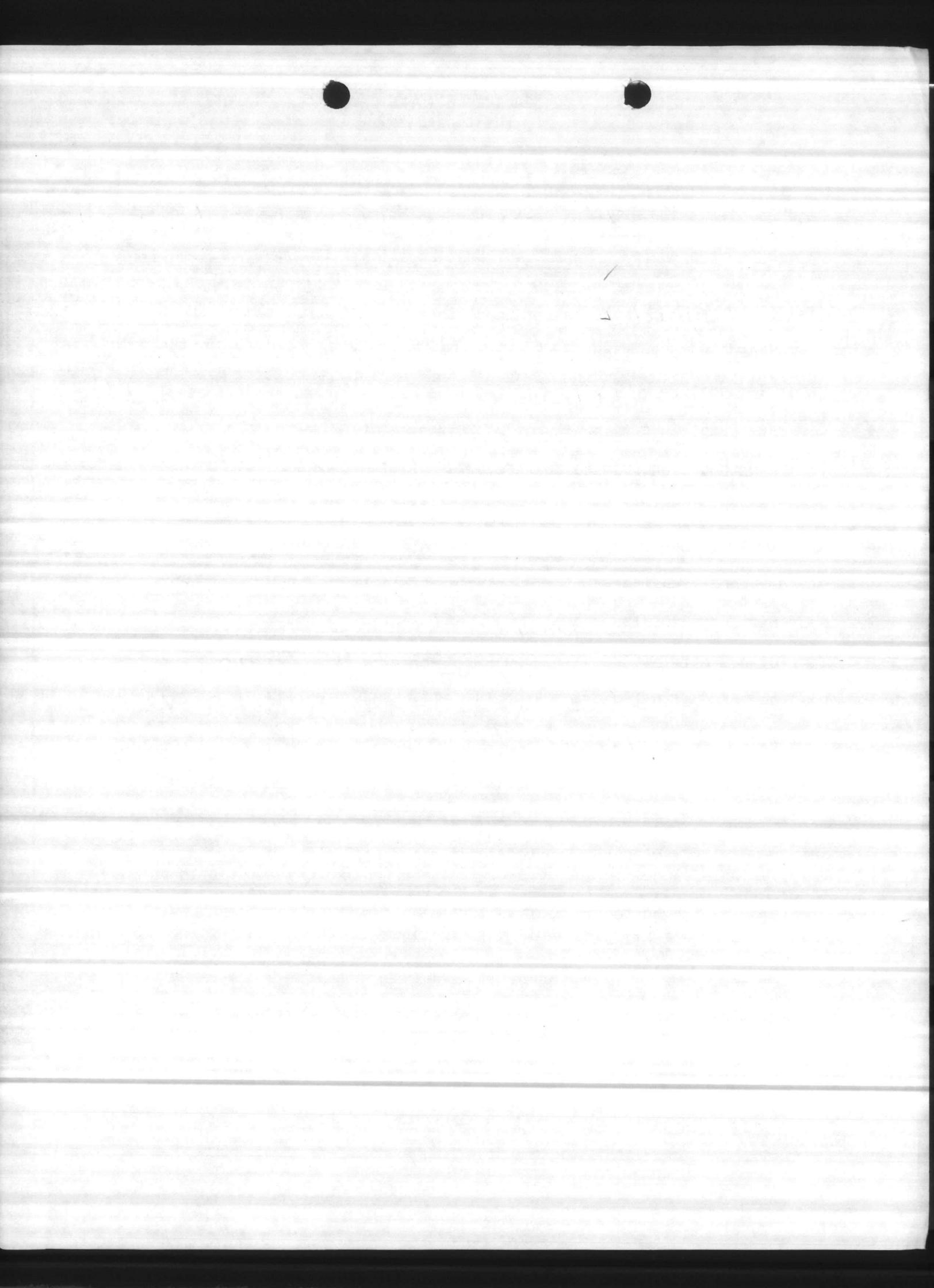
Body pit length/width 7x7 Depth to egg chamber 16"

Time of nearest low _____ or high tide 0030

Distance of nest below _____ or above high tide line 12 M

Comments: 98 Eggs redeposited

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.

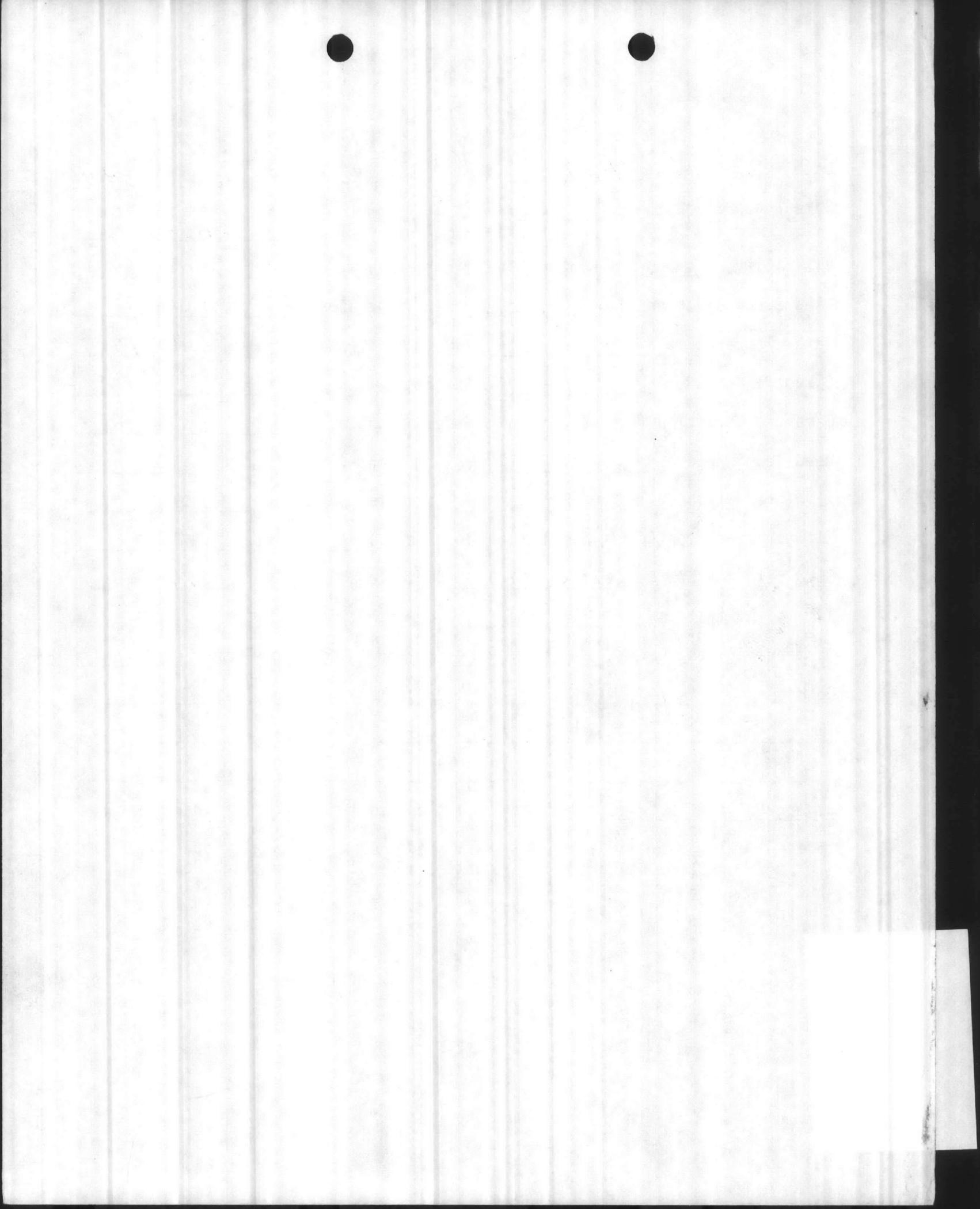


SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nesting 7-24-81 Nest No. 128 Tag No. 760 Time 0300
761
Date Eggs Hatched _____ Nest Location (Miles/tenths from Risley
Pier) 1.75(S) → 2.5(N)
Visibility good Weather Conditions Fair - ptly cldy
Wind Speed and direction 0-5 SE Air Temperature 78
Water Temperature 81.5 Time Ashore (Known or estimated) 1 hr
Carapace Length 38 Carapace width 36
Carapace condition (Damages/barnacle infestation, etc.) clean
Head length/width 7x7 Right front flipper length 17
Right rear flipper length 13 Estimated weight 300
Flipper condition (cuts, missing portions, etc.) complete
Body pit length/width 10x7 Depth to egg chamber 14
Time of nearest low _____ or high tide 0030
Distance of nest below _____ or above high tide line 10 M
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.

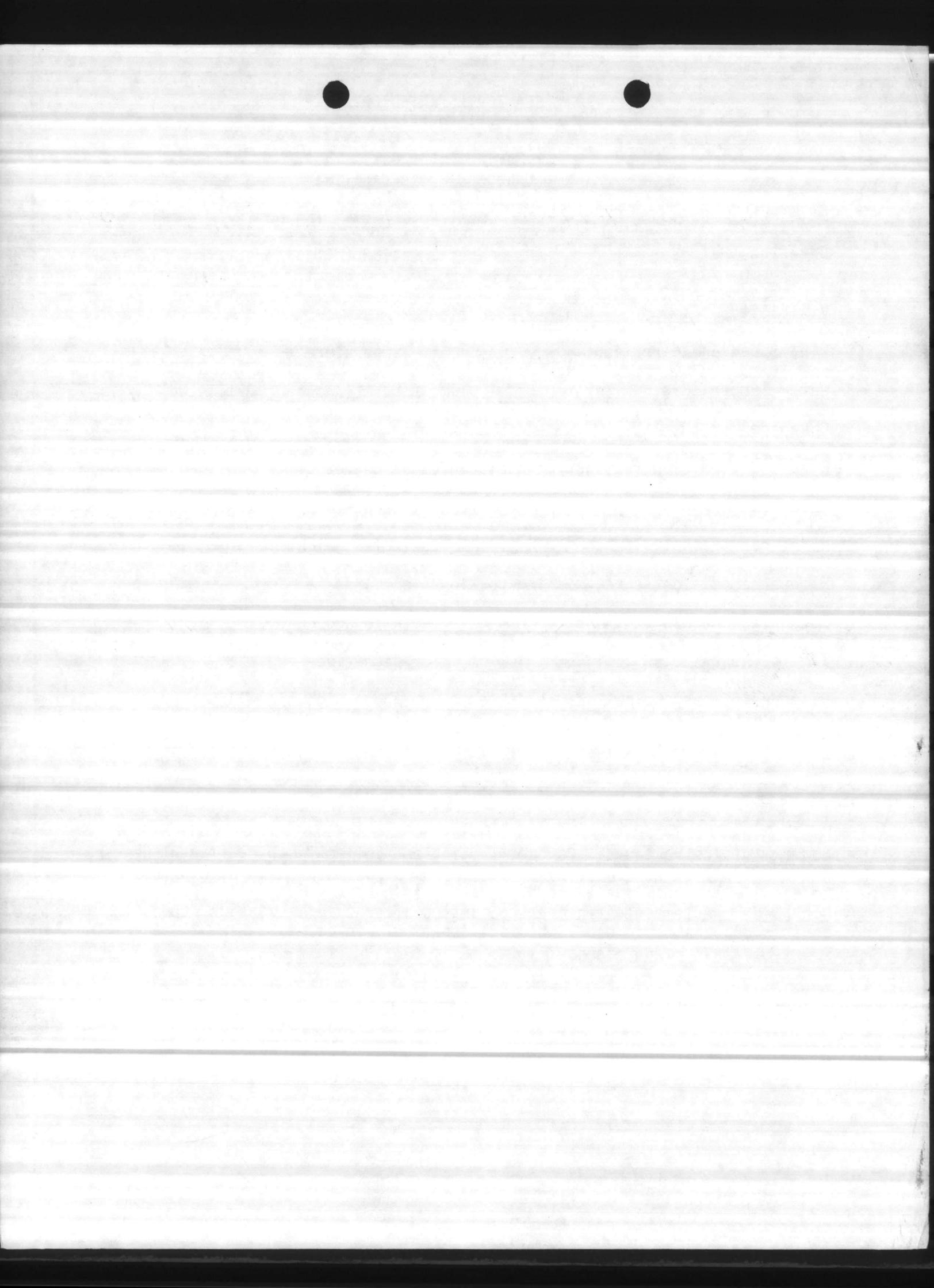


SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nesting 7-24-81 Nest No. 128 Tag No. 760 ⁷⁶¹ Time 0300
Date Eggs Hatched _____ Nest Location (Miles/tenths from Risley
Pier) 1.75(S) → 2.5(N)
Visibility good Weather Conditions Fair - ptly cldy
Wind Speed and direction 0-5 SE Air Temperature 78
Water Temperature 81.5 Time Ashore (Known or estimated) 1 hr
Carapace Length 38 Carapace width 36
Carapace condition (Damages/barnacle infestation, etc.) clean
Head length/width 7x7 Right front flipper length 17
Right rear flipper length 13 Estimated weight 300
Flipper condition (cuts, missing portions, etc.) complete
Body pit length/width 10x7 Depth to egg chamber 14
Time of nearest low _____ or high tide 0030
Distance of nest below _____ or above high tide line 10 M
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.



SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nesting 7-24-81 Nest No. 131 Tag No. 763 Time 2300

Date Eggs Hatched _____ Nest Location (Miles/tenths from Risley Pier) 0.2(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) 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 18 in.

Right rear flipper length 12 in. Estimated weight 300 lbs

Flipper condition (cuts, missing portions, etc.) RR hind 1" missing

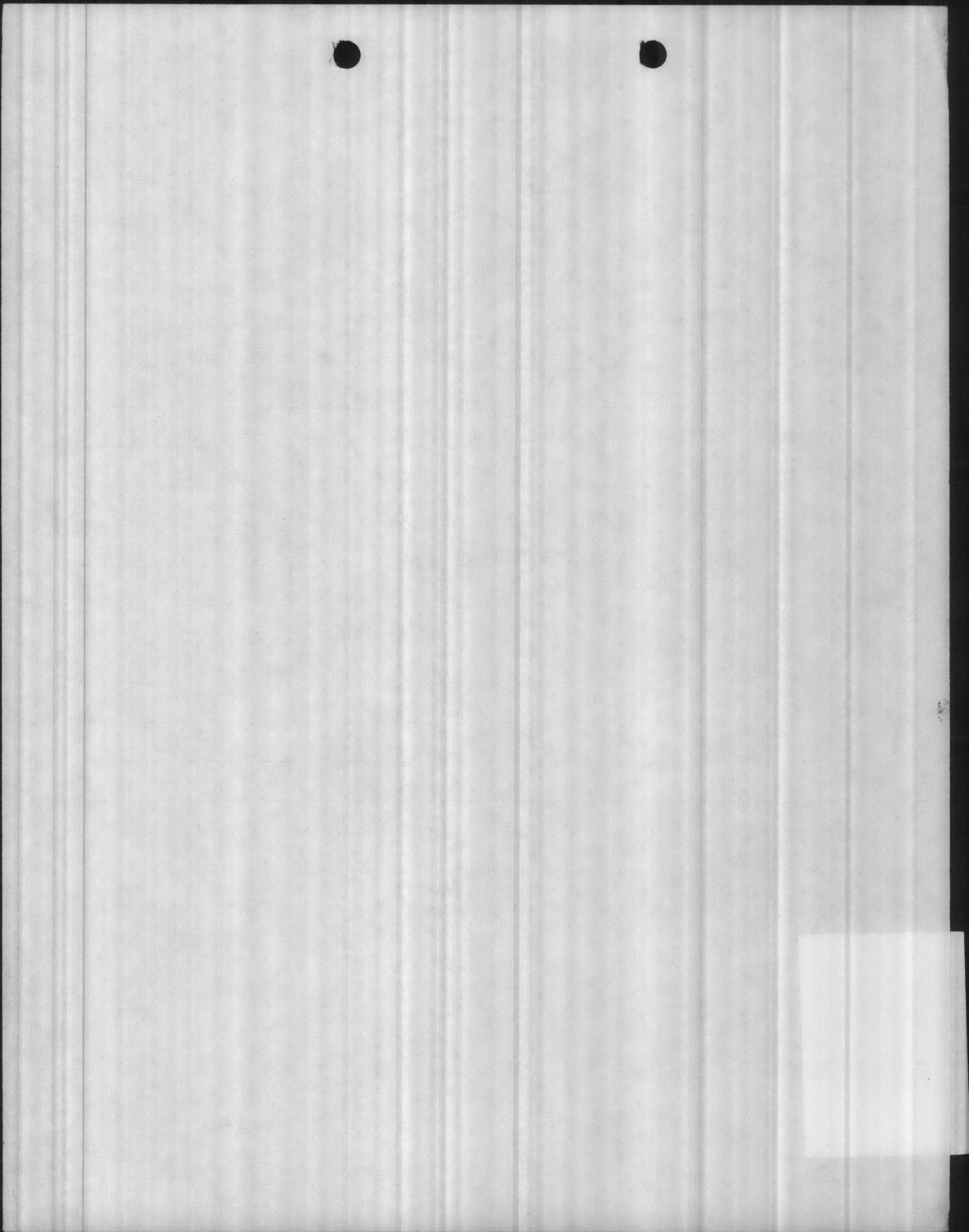
Body pit length/width 5x4 Depth to egg chamber 10"

Time of nearest low _____ or high tide 0130

Distance of nest below _____ or above high tide line 12 m

Comments: 43 Eggs RR flipper not able to function properly

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.



SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nested 7-24-81 Nest No. 131 Tag No. 763 ⁷⁶² Time 2300

Date Eggs Hatched _____ Nest Location (Miles/tenths from Risley Pier) 0.2(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) 1 hr

Carapace Length 42 in. Carapace width 40 in.

Carapace condition (Damages/barnacle infestation, etc.) good (some barnacles)

Head length/width _____ Right front flipper length 18 in.

Right rear flipper length 12 in. Estimated weight 300 lbs

Flipper condition (cuts, missing portions, etc.) RR (LW) 1" missing ^{LF TIP broken}

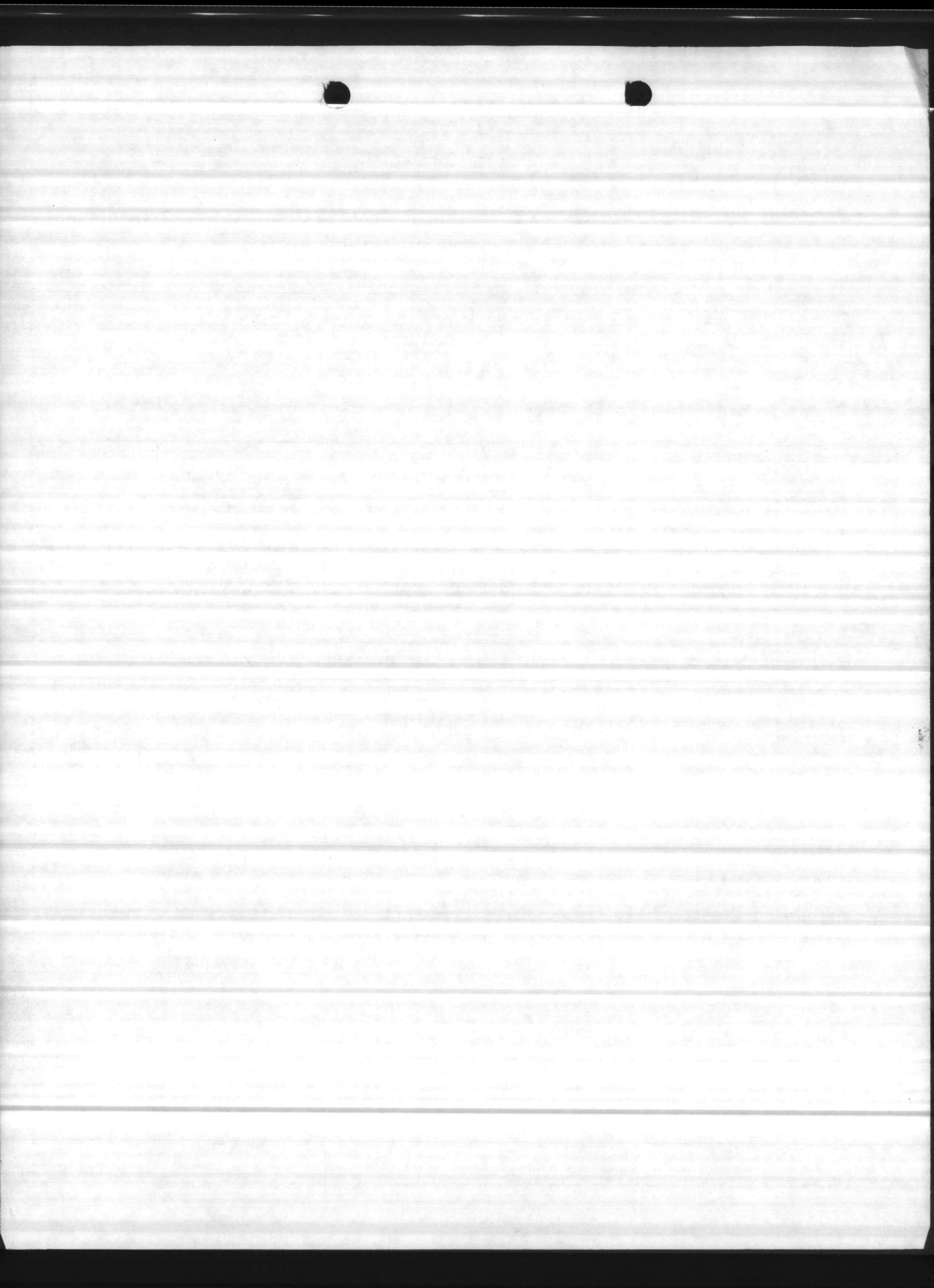
Body pit length/width 5x4 Depth to egg chamber 10"

Time of nearest low _____ or high tide 0130

Distance of nest below _____ or above high tide line 12 m.

Comments: 43 Eggs RR flipper not able to function properly

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.



SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nested 7-25-81 Nest No. 132 Tag No. 764/765 Time 2120

Date Eggs Hatched _____ Nest Location (Miles/tenths from Risley
Pier) 3.1(N)

Visibility GOOD Weather Conditions FAIR & CLEAR

Wind Speed and direction 0-5K SSE Air Temperature 81°F

Water Temperature 81.5°F Time Ashore (Known or estimated) 1 HR 20 MIN

Carapace Length 41" Carapace width 38 3/4"

Carapace condition (Damages/barnacle infestation, etc.) 1 BARNACLE

Head length/width 9 x 7 Right front flipper length 17"

Right rear flipper length 13" Estimated weight 325 LBS

Flipper condition (cuts, missing portions, etc.) SEE BACK PAGE

Body pit length/width 5 x 4 Depth to egg chamber 4"

Time of nearest low 2033 or high tide 0238

Distance of nest below _____ or above high tide line 50'

Comments: NO EGGS - TURTLE NESTED HIGH IN DUNES AND
WAS UNABLE TO DIP A DEEP EGG PIT DUE TO SEA OAT
STALKS AND ROOTS

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.



SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nested 7-25-81 Nest No. 132 Tag No. 764/765 Time Z120

Date Eggs Hatched _____ Nest Location (Miles/tenths from Risley
Pier) 3.1(N)

Visibility GOOD Weather Conditions FAIR & CLEAR

Wind Speed and direction 0-5K SSE Air Temperature 81°F

Water Temperature 81.5°F Time Ashore (Known or estimated) 1HR 20MIN

Carapace Length 41" Carapace width 38 3/4"

Carapace condition (Damages/barnacle infestation, etc.) 1 BARNACLE

Head length/width 9 x 7 Right front flipper length 17"

Right rear flipper length 13" Estimated weight 325 LBS

Flipper condition (cuts, missing portions, etc.) SEE BACK PAGE

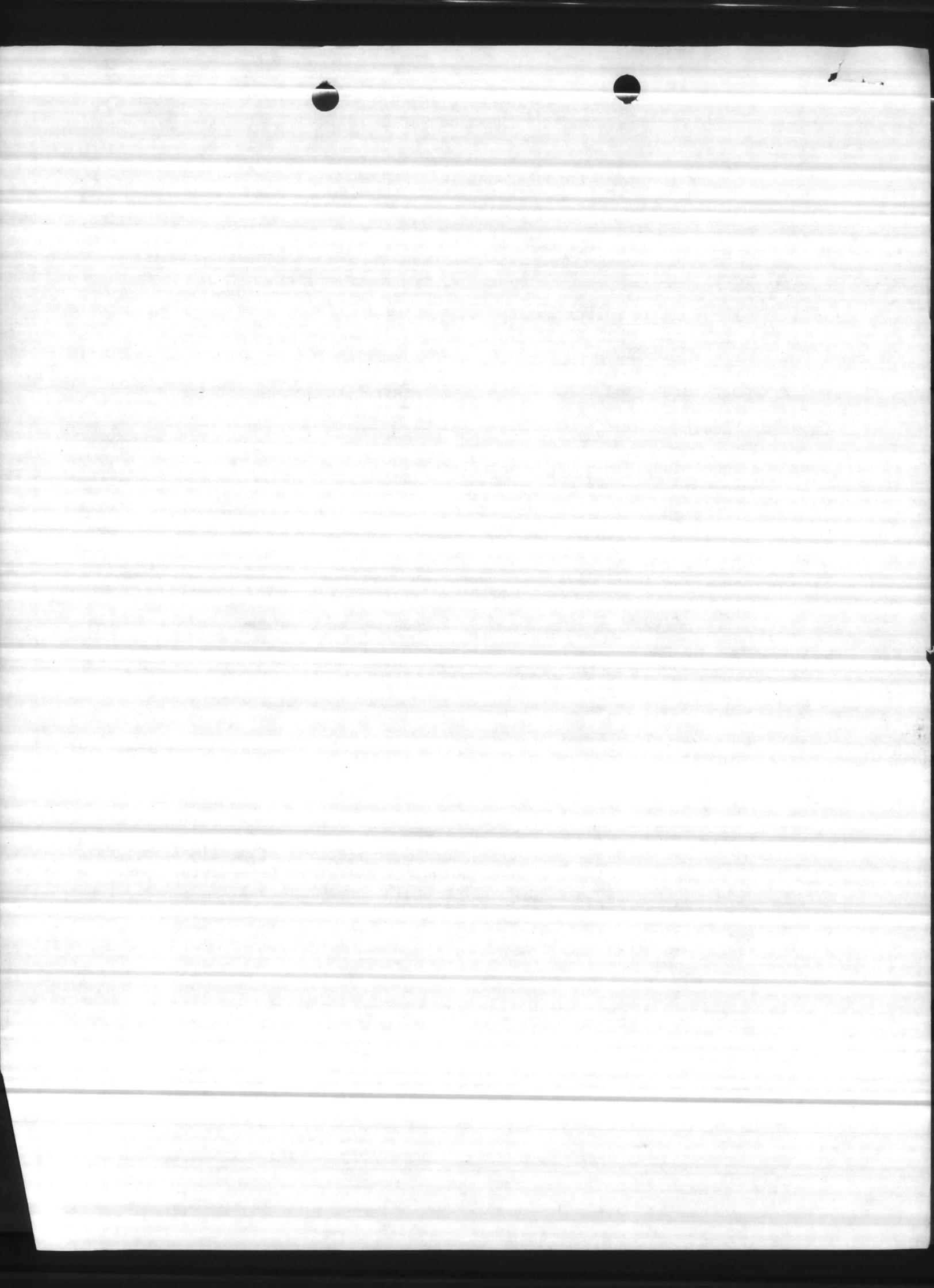
Body pit length/width 5 x 4 Depth to egg chamber 4"

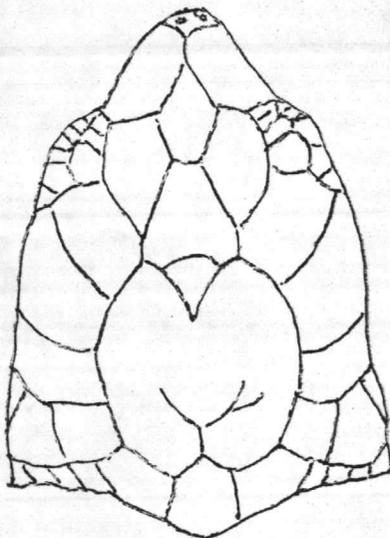
Time of nearest low 2033 or high tide 0238

Distance of nest below _____ or above high tide line 50'

Comments: 140 EGGS - TURTLE NESTED HIGH IN DUNES AND
WAS UNABLE TO DIP A DEEP EGG PIT DUE TO SEA OAT
STALKS AND ROOTS

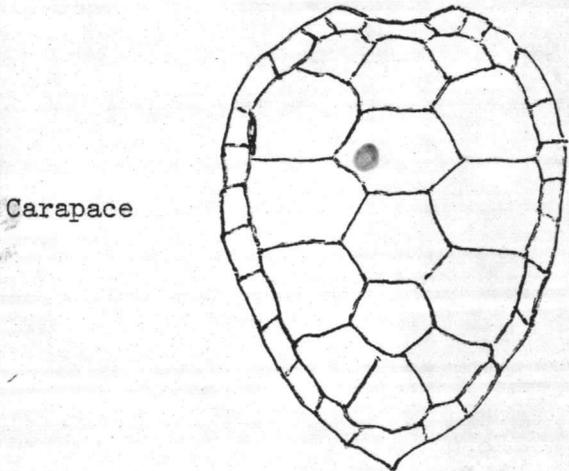
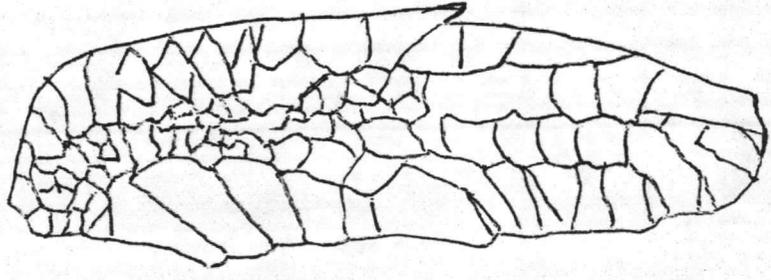
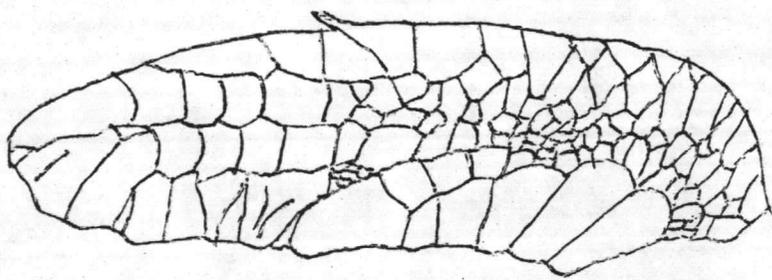
Summary of Instructions: Conduct tagging and collection of pertinent nesting data during peak nesting periods beginning approximately two nights prior to each full moon, June through August. Begin survey one-half hour after high tide. Attempt to tag nesting turtles after they have begun depositing eggs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



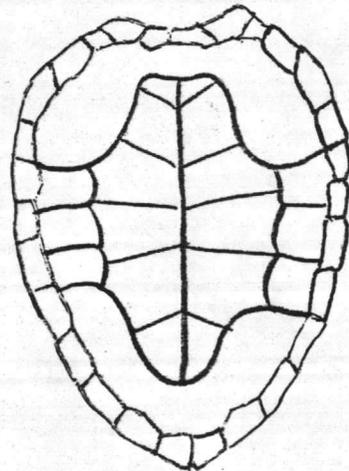


Left
Front Flipper

Right
Front Flipper



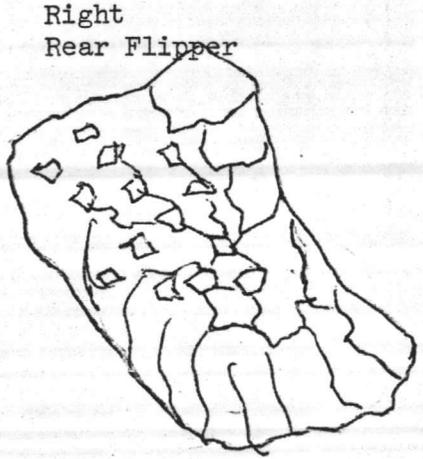
Carapace



Plastron

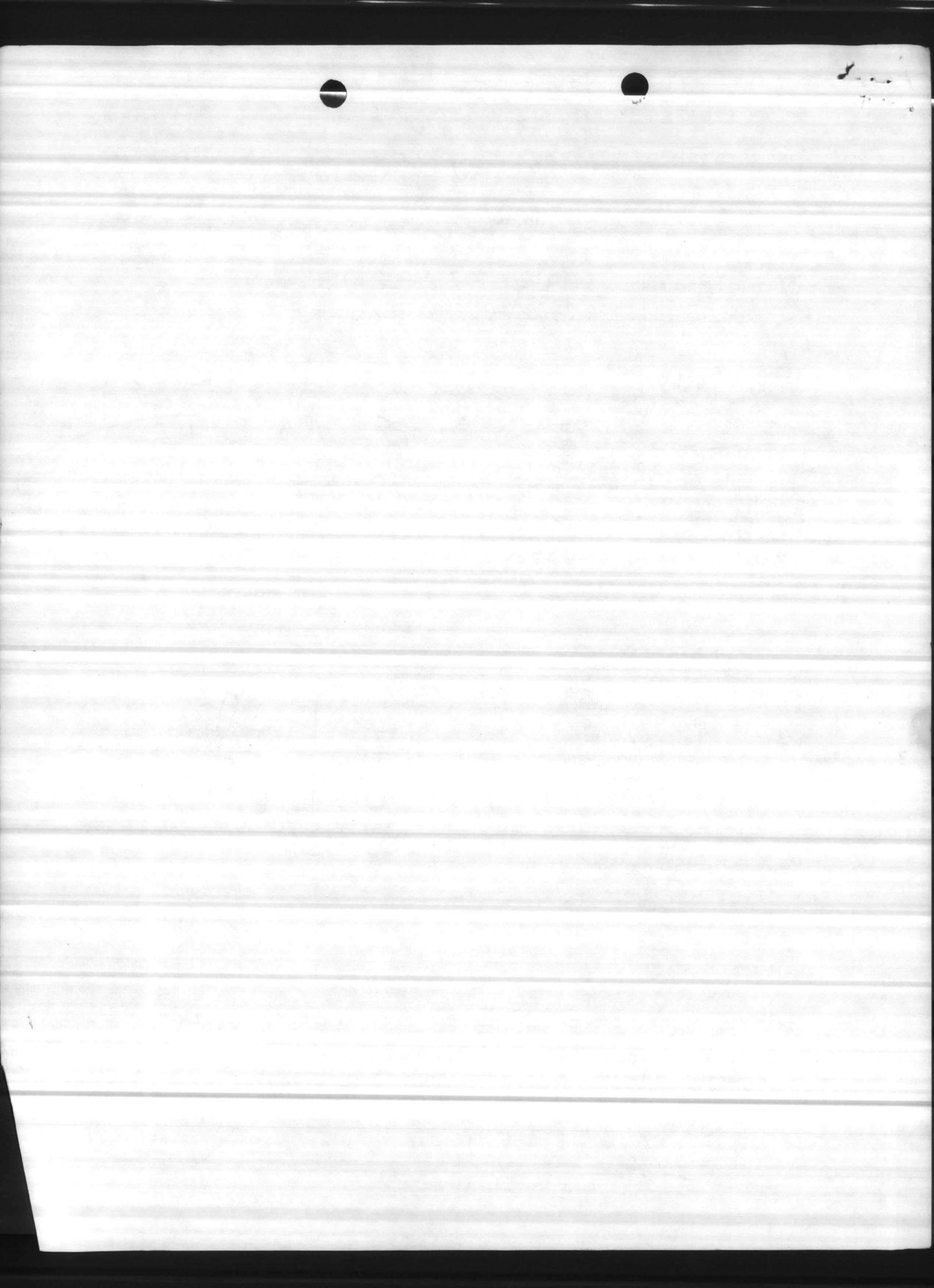


Left
Rear Flipper



Right
Rear Flipper

MISSING



SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nested 7-31-81 Nest No. 139 Tag No. 717 Time 2200
718

Date Eggs Hatched _____ Nest Location (Miles/tenths from Risley
Pier) 3.25 (5)

Visibility good Weather Conditions Fair

Wind Speed and direction _____ Air Temperature 77

Water Temperature 77 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 5 x 4 Depth to egg chamber 12"

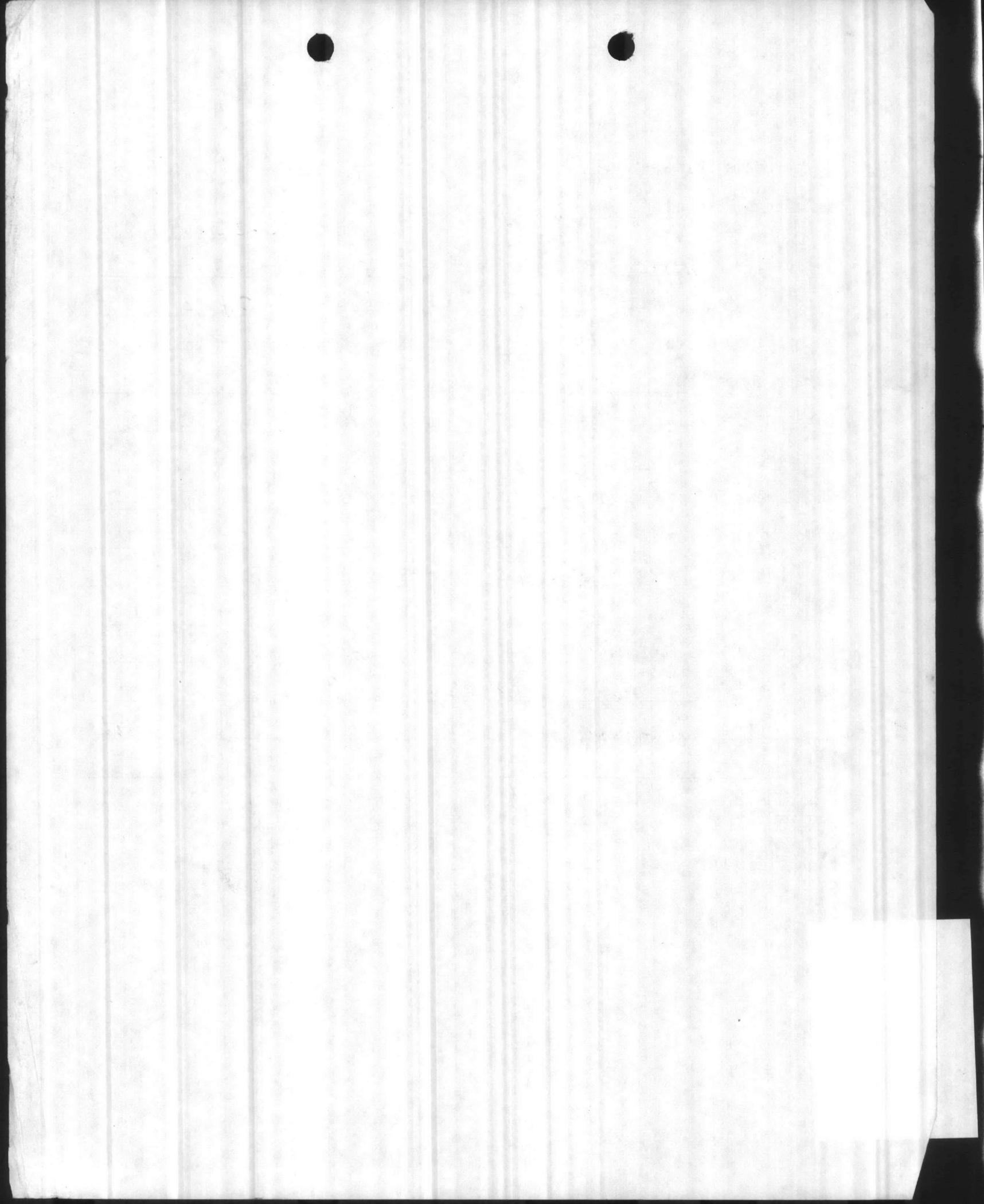
Time of nearest low _____ or high tide 2100

Distance of nest below _____ or above high tide line 8 m

Comments: 96 Eggs relocated

Return of turtles

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.



SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nested 7-31-81 Nest No. 139 Tag No. 717 718 Time 2200

Date Eggs Hatched _____ Nest Location (Miles/tenths from Risley Pier) 3.25 (5)

Visibility good Weather Conditions Fair

Wind Speed and direction _____ Air Temperature 77

Water Temperature 77 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.) _____

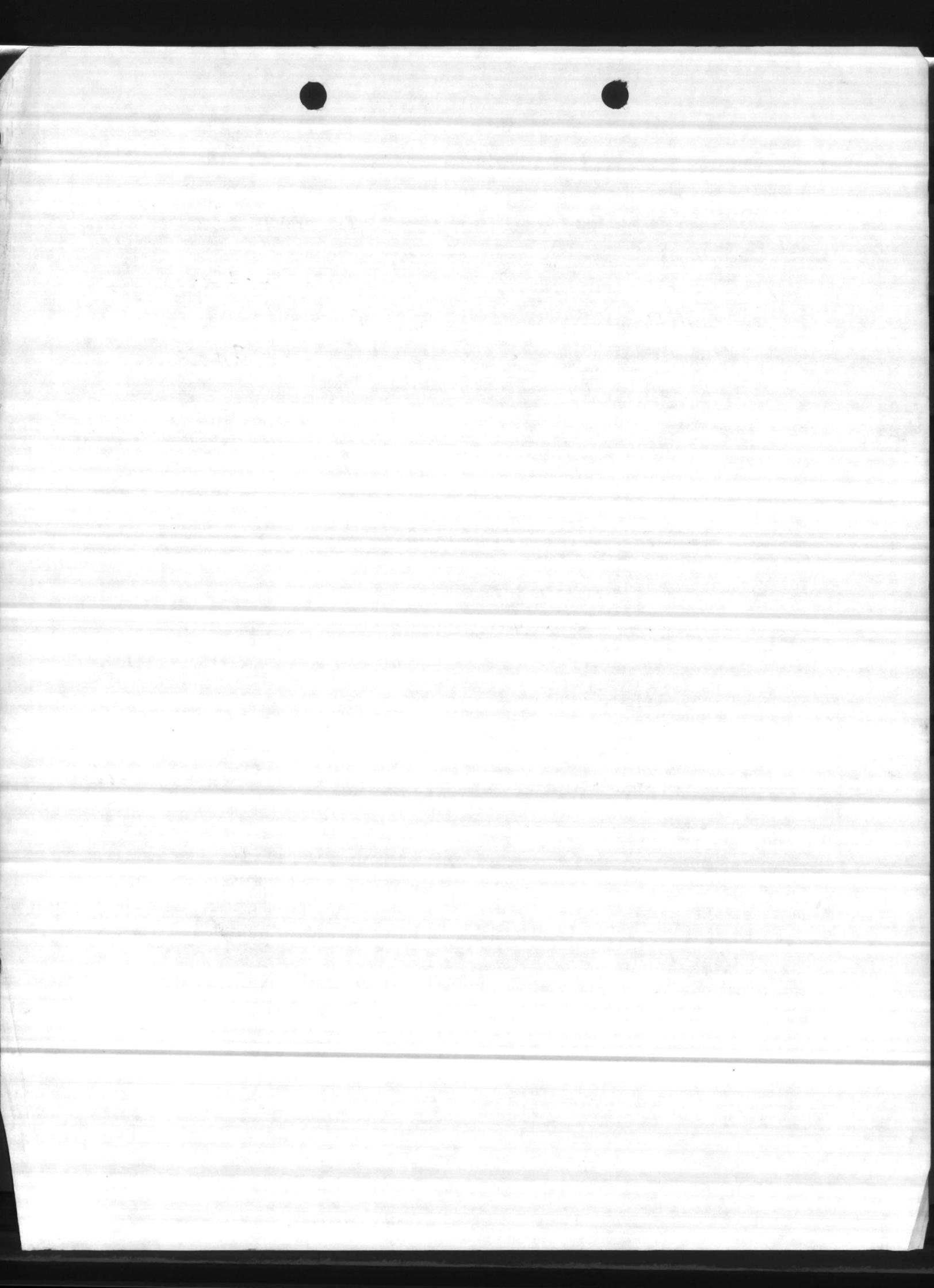
Body pit length/width 5 x 4 Depth to egg chamber 12"

Time of nearest low _____ or high tide 2100

Distance of nest below _____ or above high tide line 8 m

Comments: 96 Eggs relocated
Return of turtle

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.



SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

RETURN

Date Female Nested 7-26-81 Nest No. 135 Tag No. 682/683 Time 0010

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 0-5K (SSE) Air Temperature 80°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 6' x 5' 4" Depth to egg chamber 14"

Time of nearest low _____ or high tide 0238

Distance of nest below _____ or above high tide line 35'

Comments: 72 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.



SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

RETURN

Date Female Nesting 7-26-81 Nest No. 135 Tag No. 682/683 Time 0010

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 0-5K (SSE) Air Temperature 80°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 6' x 5' 4" Depth to egg chamber 14"

Time of nearest low _____ or high tide 0238

Distance of nest below _____ or above high tide line 35'

Comments: 72 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.



SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nested 8-1-81 Nest No. 143 Tag No. 766
767 Time 0345

Date Eggs Hatched _____ Nest Location (Miles/tenths from Risley
Pier) 3.5(S) → 3.25(S)

Visibility good Weather Conditions Fair

Wind Speed and direction 0-5 NE Air Temperature 72

Water Temperature 75 Time Ashore (Known or estimated) 1 hr

Carapace Length 40 Carapace width 38

Carapace condition (Damages/barnacle infestation, etc.) Many barnacles

Head length/width 9x7 Right front flipper length 17

Right rear flipper length 13 Estimated weight 250 lbs

Flipper condition (cuts, missing portions, etc.) all complete

Body pit length/width 7x4 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
as if LF Flipper injured.

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.

Faint, illegible text on a lined page, possibly bleed-through from the reverse side. The text is arranged in several paragraphs across the page.

Small, rectangular white paper fragment or label attached to the bottom right corner of the page.

SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nesting 8-1-81 Nest No. 143 Tag No. 766
767 Time 0345

Date Eggs Hatched _____ Nest Location (Miles/tenths from Risley
Pier) 3.5(S) → 3.25(S)

Visibility good Weather Conditions Fair

Wind Speed and direction 0-5 NE Air Temperature 72

Water Temperature 75 Time Ashore (Known or estimated) 1 hr

Carapace Length 40 Carapace width 38

Carapace condition (Damages/barnacle infestation, etc.) Many barnacles

Head length/width 9x7 Right front flipper length 17

Right rear flipper length 13 Estimated weight 250 lbs

Flipper condition (cuts, missing portions, etc.) all complete

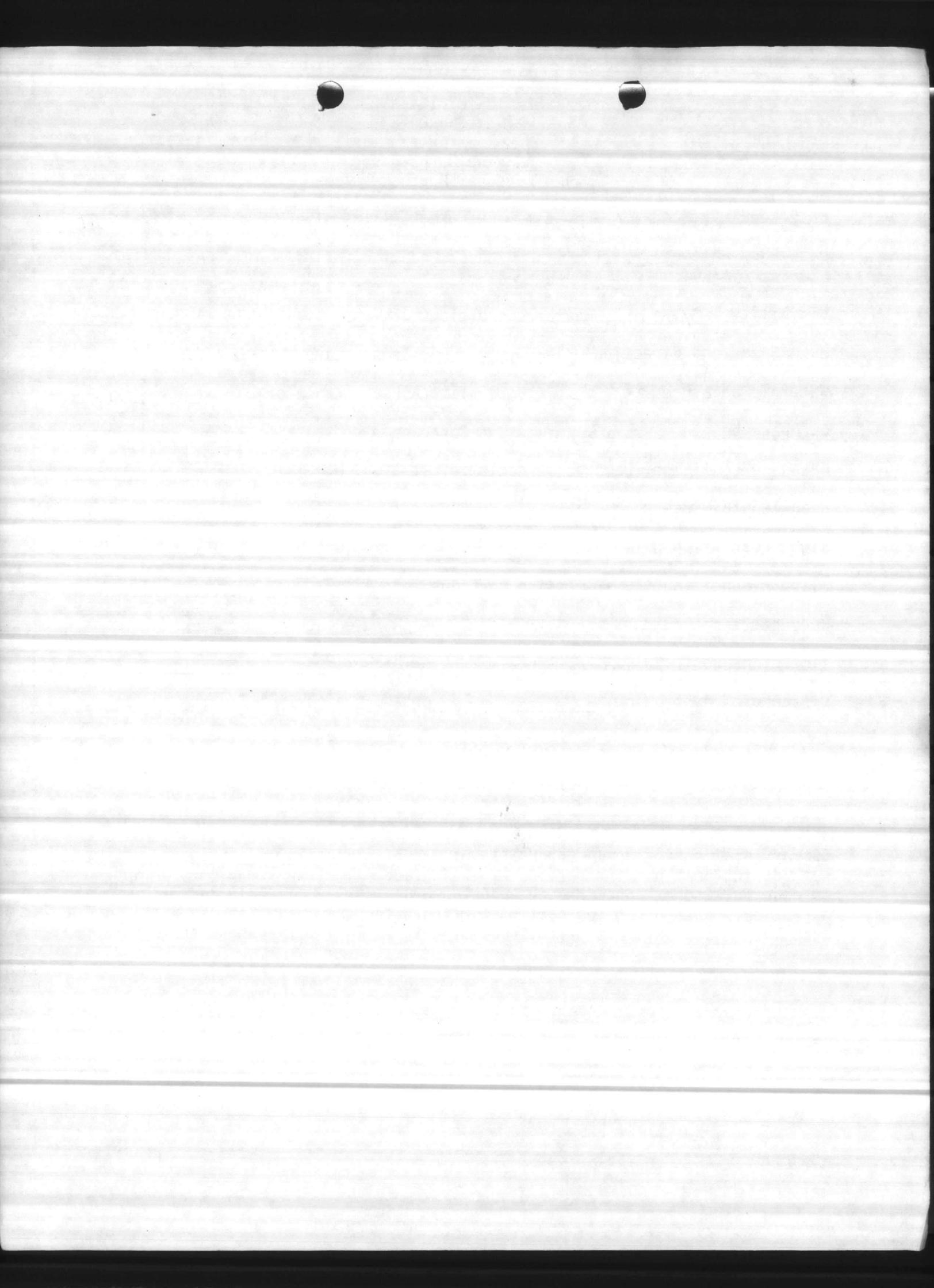
Body pit length/width 7x4 Depth to egg chamber 10"

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
as if LF Flipper injured.

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.



SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nested 8-1-81 Nest No. 144 Tag No. ^{RETURN} 721/722 Time 2130

Date Eggs Hatched _____ Nest Location (Miles/tenths from Risley
Pier) 1.7(N) → 2.1(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.) _____

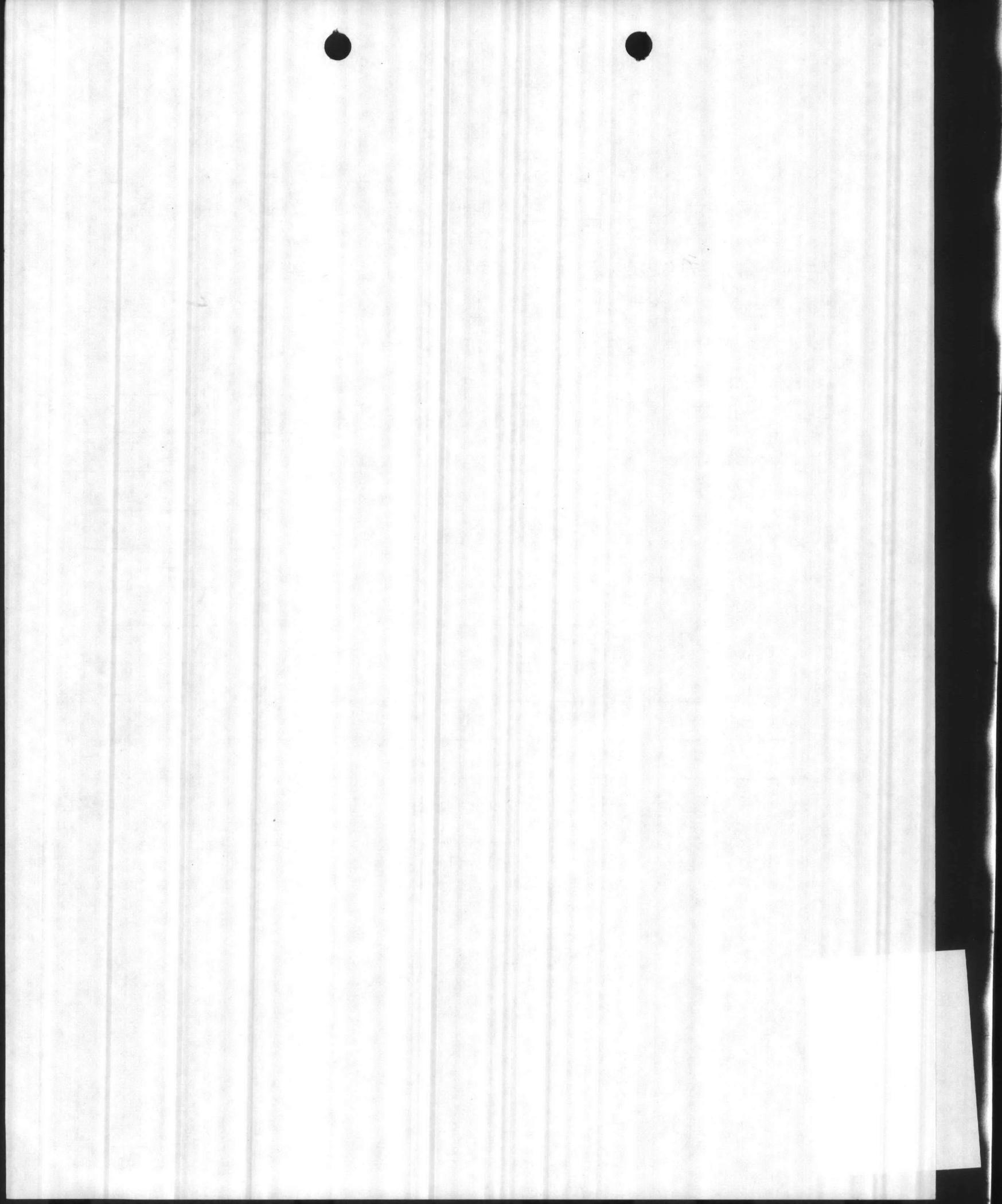
Body pit length/width 6' x 5' Depth to egg chamber 8"

Time of nearest low _____ or high tide 1930

Distance of nest below _____ or above high tide line 37'

Comments: 101 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.



SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nesting 8-1-81 Nest No. 144 Tag No. 721/722 Time 2130
RETURN

Date Eggs Hatched _____ Nest Location (Miles/tenths from Risley Pier) 1.7(N) → 2.1(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.) _____

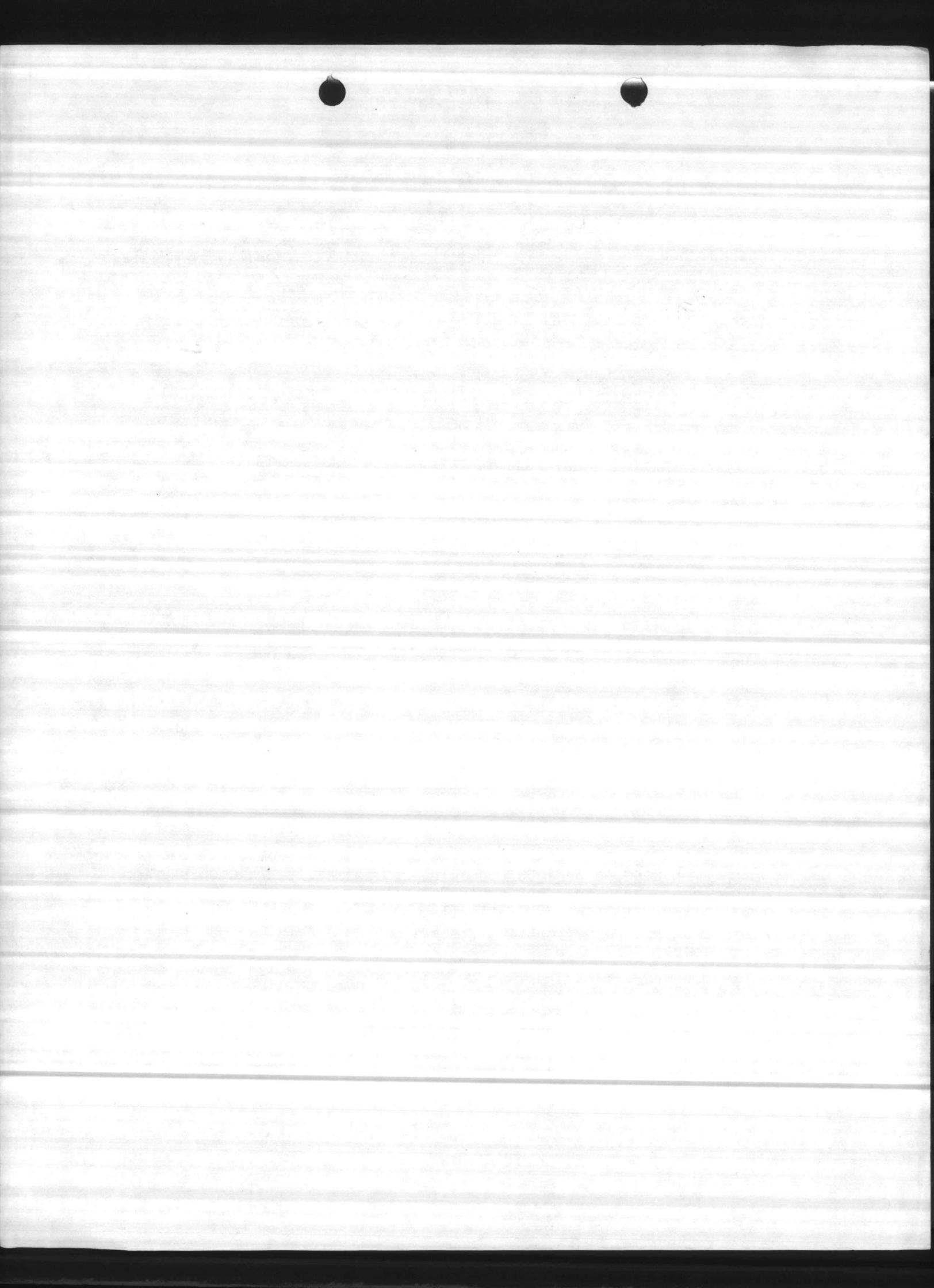
Body pit length/width 6' x 5' Depth to egg chamber 8"

Time of nearest low _____ or high tide 1930

Distance of nest below _____ or above high tide line 37'

Comments: 101 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.



SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nested 8-2-81 Nest No. 146 Tag No. ^{RETURN} 698/699 Time 0045
Date Eggs Hatched _____ Nest Location (Miles/tenths from Risley Pier)
& Grid Location 4.0 (N)
Visibility FAIR Weather Conditions FAIR & CLEAR
Wind Speed & direction 0-5 SW Air Temperature 76.5°F
Water Temperature 78°F Time Ashore (Known or estimated) 1 HR 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 portions, etc.) See Sheet 2
Body Pit Length/Width 5'x5' Depth to Egg Chamber 10"
Time of Nearest Low _____ or High Tide _____
Distance of nest below _____ or Above High Tide Line 20'
Beach Condition _____
Comments 130 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.

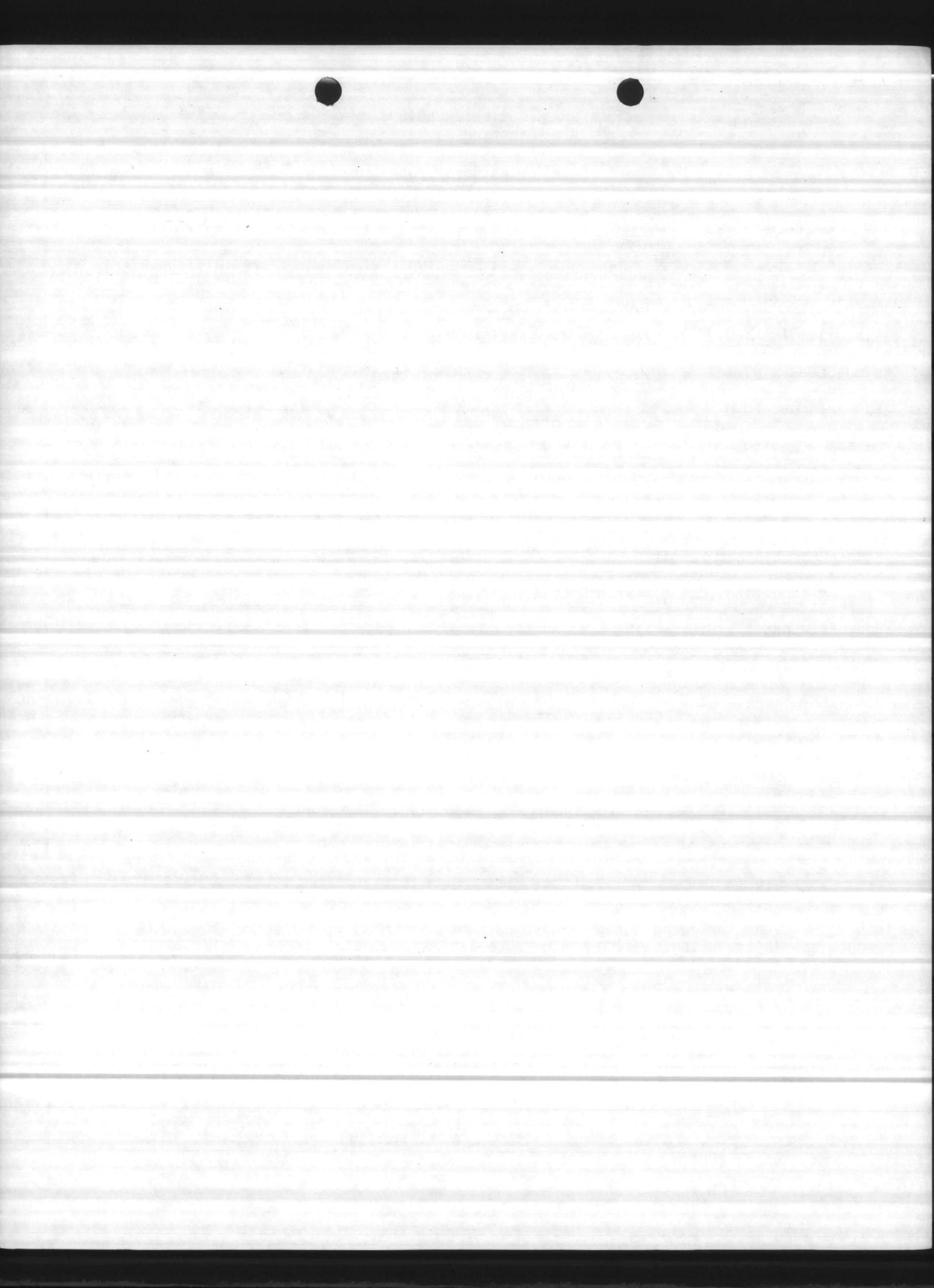
Faint, illegible text on a page with two punch holes. The text is mirrored across the page, suggesting bleed-through from the reverse side. A white rectangular mark is present in the bottom right corner.

SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nested 8-2-81 Nest No. 146 Tag No. ^{RETURN} 690/699 Time 0045
Date Eggs Hatched 4/1/81 Nest Location (Miles/tenths from Risley Pier)
& Grid Location 4.0 (N)
Visibility FAIR Weather Conditions FAIR & CLEAR
Wind Speed & direction 0-5 SW Air Temperature 76.5°F
Water Temperature 78°F Time Ashore (Known or estimated) 1 HR 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 portions, etc.) See Sheet 2
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 20'
Beach Condition _____
Comments 130 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.

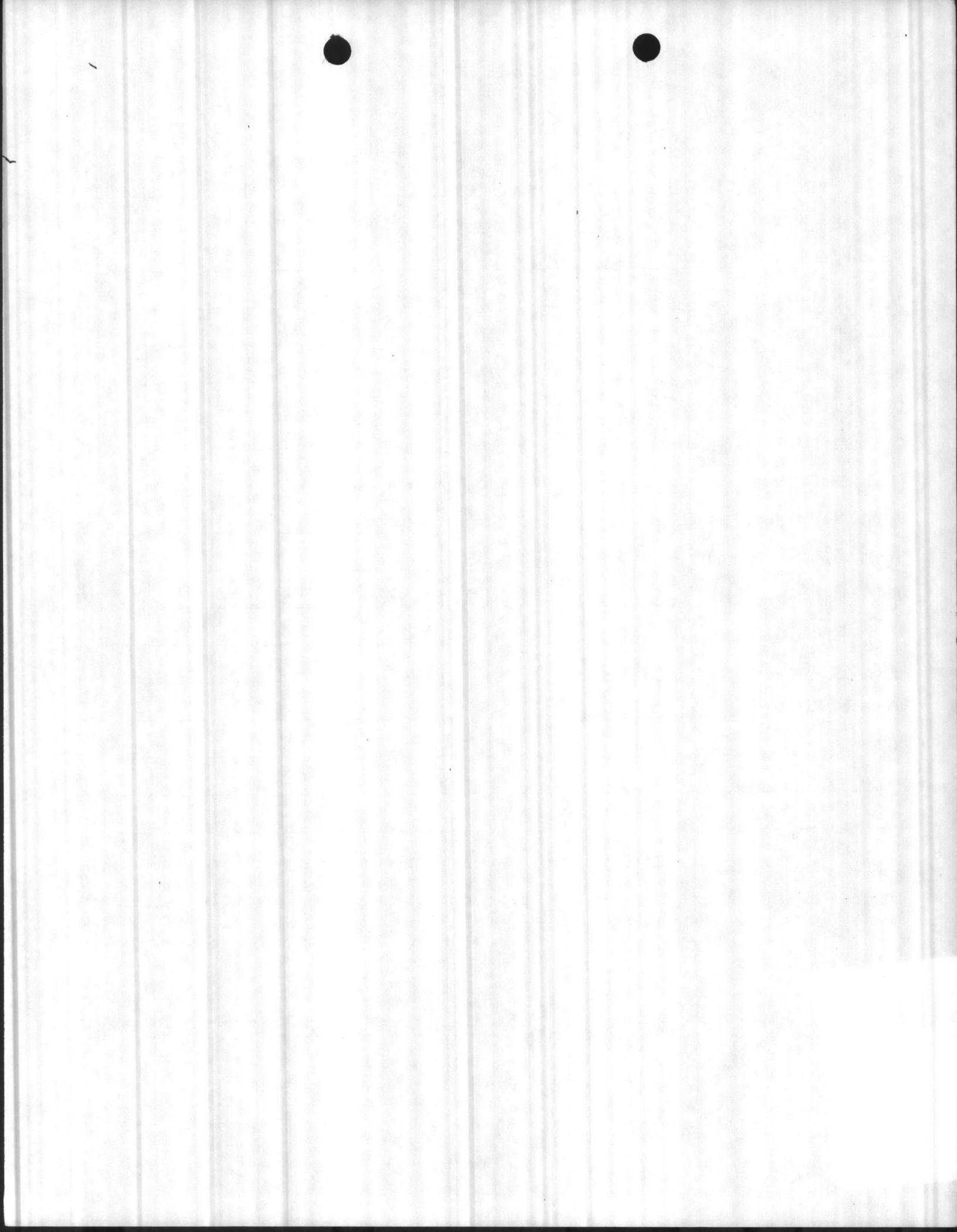


SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nested 8-2-81 Nest No. 147 Tag No. ^{RETURN}_{NC0020} 756 Time 0100
Date Eggs Hatched _____ Nest Location (Miles/tenths from Risley Pier)
& Grid Location 1.85(S) → 1.8(N)
Visibility FAIR Weather Conditions FAIR & CLEAR
Wind Speed & direction 0-5 SW Air Temperature 76.5°F
Water Temperature 78°F Time Ashore (Known or estimated) 1 HR 5 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 portions, etc.) See Sheet 2
Body Pit Length/Width 6 1/2' - 5' Depth to Egg Chamber 6"
Time of Nearest Low _____ or High Tide _____
Distance of nest below _____ or Above High Tide Line 35'
Beach Condition _____
Comments 148 Eggs · Return ^{RFF} NC 0020, ^{UFF} IMS # 756

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.



SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nesting 8-2-81 Nest No. 147 Tag No. ^{RETURN}
_{NC0020} 756 Time 0100

Date Eggs Hatched _____ Nest Location (Miles/tenths from Risley Pier)

& Grid Location 1.85(S) → 1.8(N)

Visibility FAIR Weather Conditions FAIR & CLEAR

Wind Speed & direction 0-5 SW Air Temperature 76.5°F

Water Temperature 78°F Time Ashore (Known or estimated) 1 HR 5 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 portions, etc.) See Sheet 2

Body Pit Length/Width 6 1/2' - 5' Depth to Egg Chamber 6"

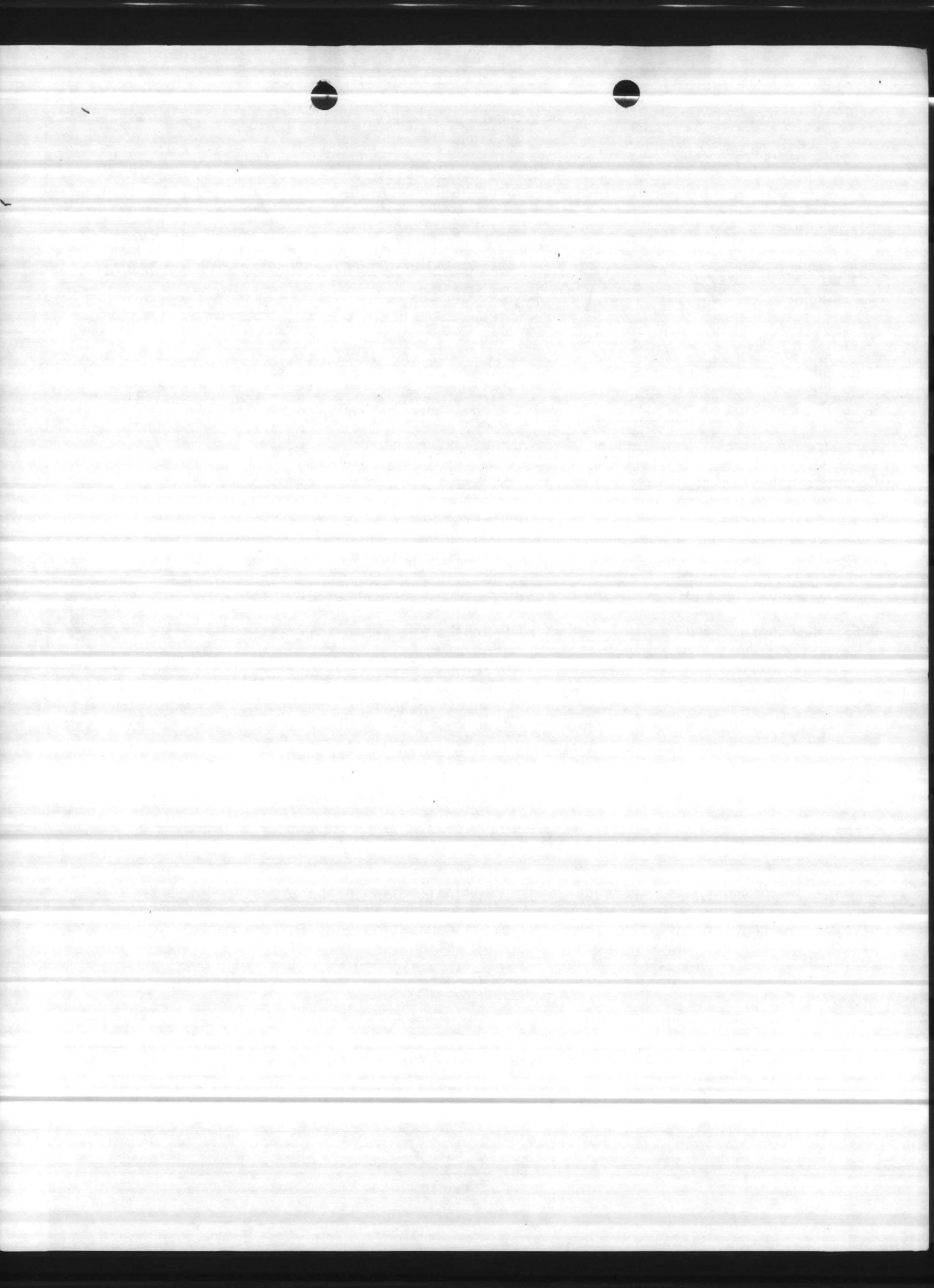
Time of Nearest Low _____ or High Tide _____

Distance of nest below _____ or Above High Tide Line 35'

Beach Condition _____

Comments 148 Eggs · Return ^{RFF} NC 0020, ^{LEF #} IMS # 756

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.

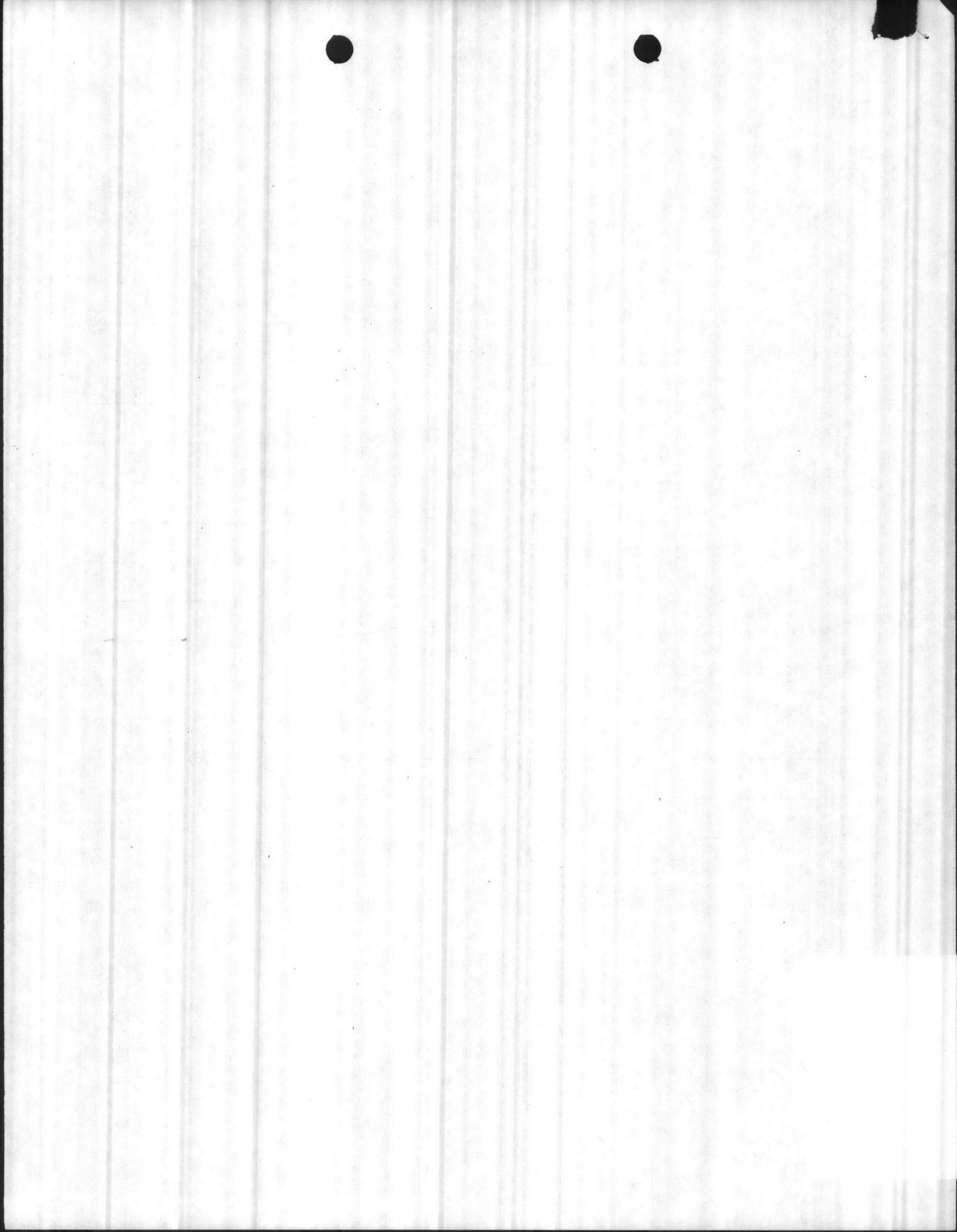


SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nested 8-2-81 Nest No. ¹⁴⁸EC Tag No. ⁷⁶⁸/769 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 0-5K SE Air Temperature 75°F
Water Temperature 78°F Time Ashore (Known or estimated) 20 MIN.
Carapace Length 39 1/2" Carapace width 38"
Carapace condition (Damages/barnacle infestation, etc.) SEE BACK PAGE SM. NOTCH IN RIGHT SIDE SM. BARNACLES
Head length/width 9 1/2" x 7 1/2" Right front flipper length 17"
Right rear flipper length 13 3/4" Estimated weight 300 LBS
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.



SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nesting 8-2-81 Nest No. 148 Tag No. 768/769 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 0-5K SE Air Temperature 75°F

Water Temperature 78°F Time Ashore (Known or estimated) 20 MIN.

Carapace Length 39 1/2" Carapace width 38"

Carapace condition (Damages/barnacle infestation, etc.) SM. NOTCH IN RIGHT SIDE
SM. BARNACLES

Head length/width 9 1/2" x 7 1/2" Right front flipper length 17"

Right rear flipper length 13 3/4" Estimated weight 300 LBS

Flipper condition (cuts, missing portions, etc.) GOOD

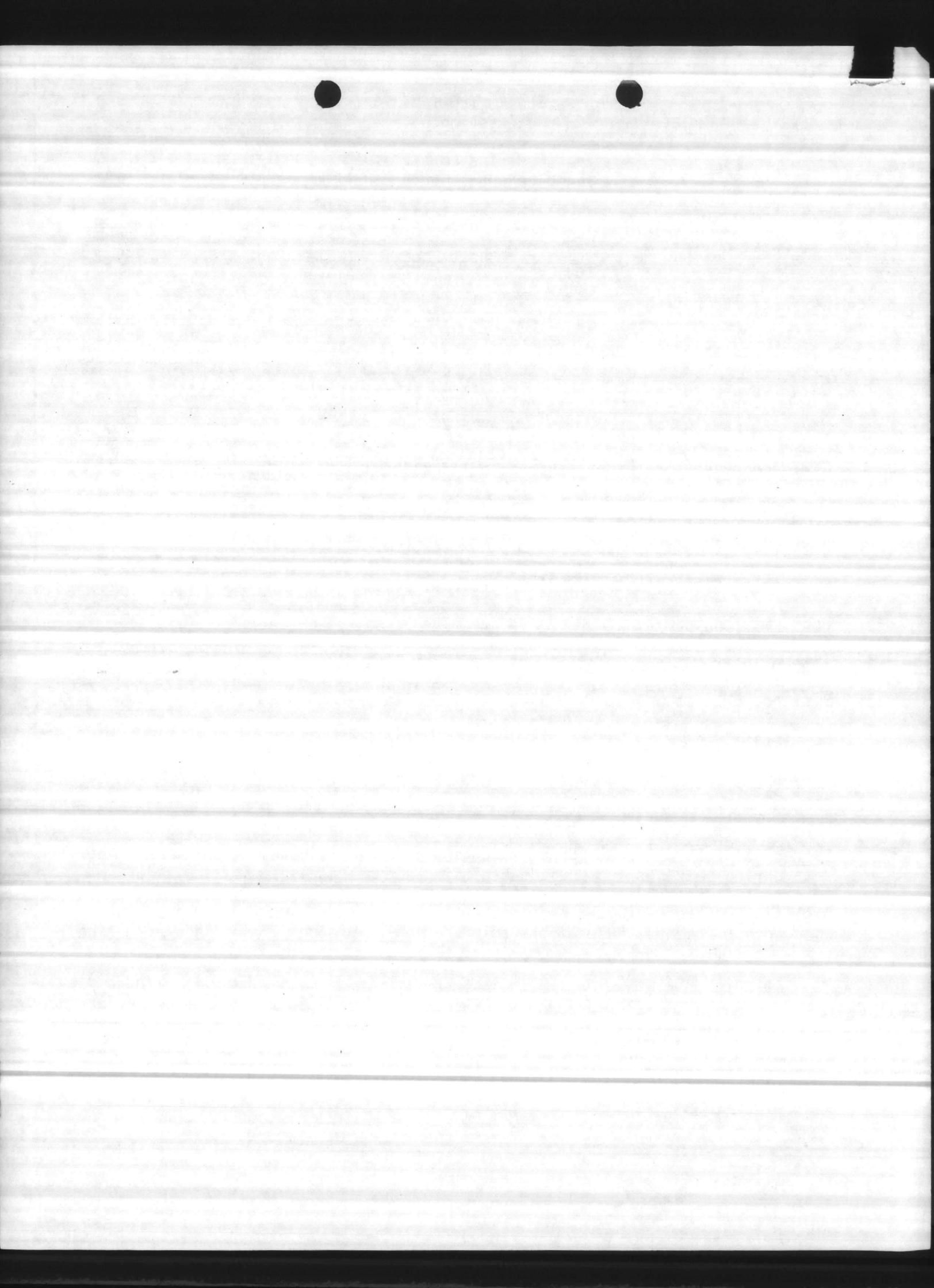
Body pit length/width Depth to egg chamber

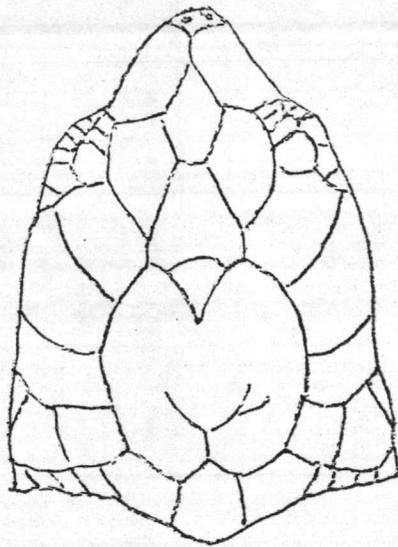
Time of nearest low 0259 or high tide

Distance of nest below or above high tide line

Comments: FALSE CRAWL

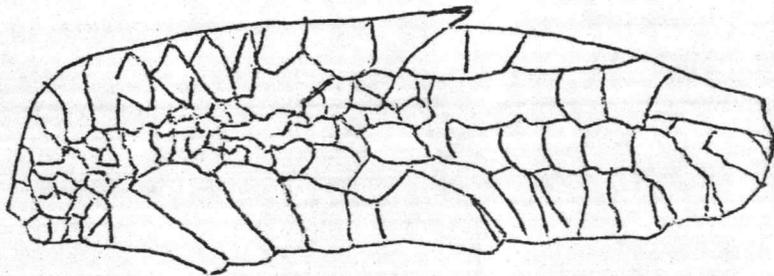
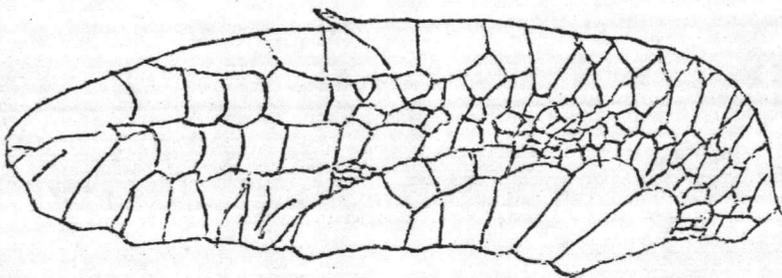
Summary of Instructions: Conduct tagging and collection of pertinent nesting data during peak nesting periods beginning approximately two nights prior to each full moon, June through August. Begin survey one-half hour after high tide. Attempt to tag nesting turtles after they have begun depositing eggs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



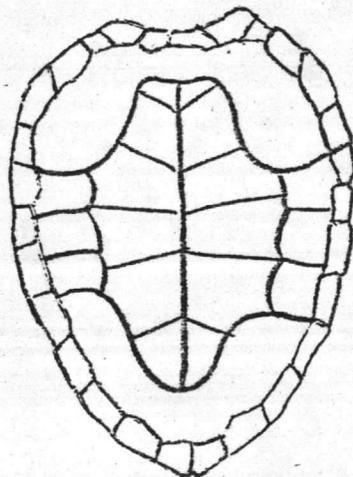
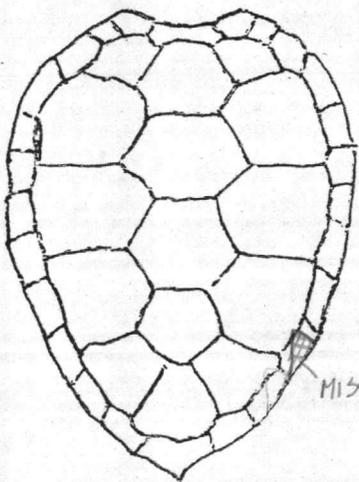


Left
Front Flipper

Right
Front Flipper



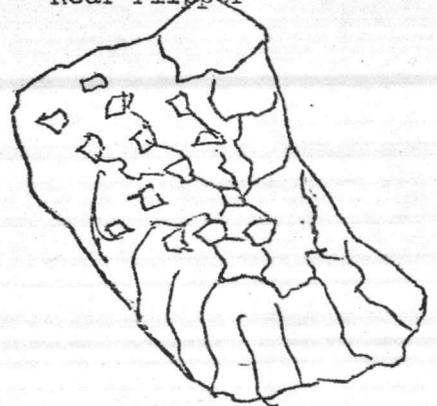
Carapace

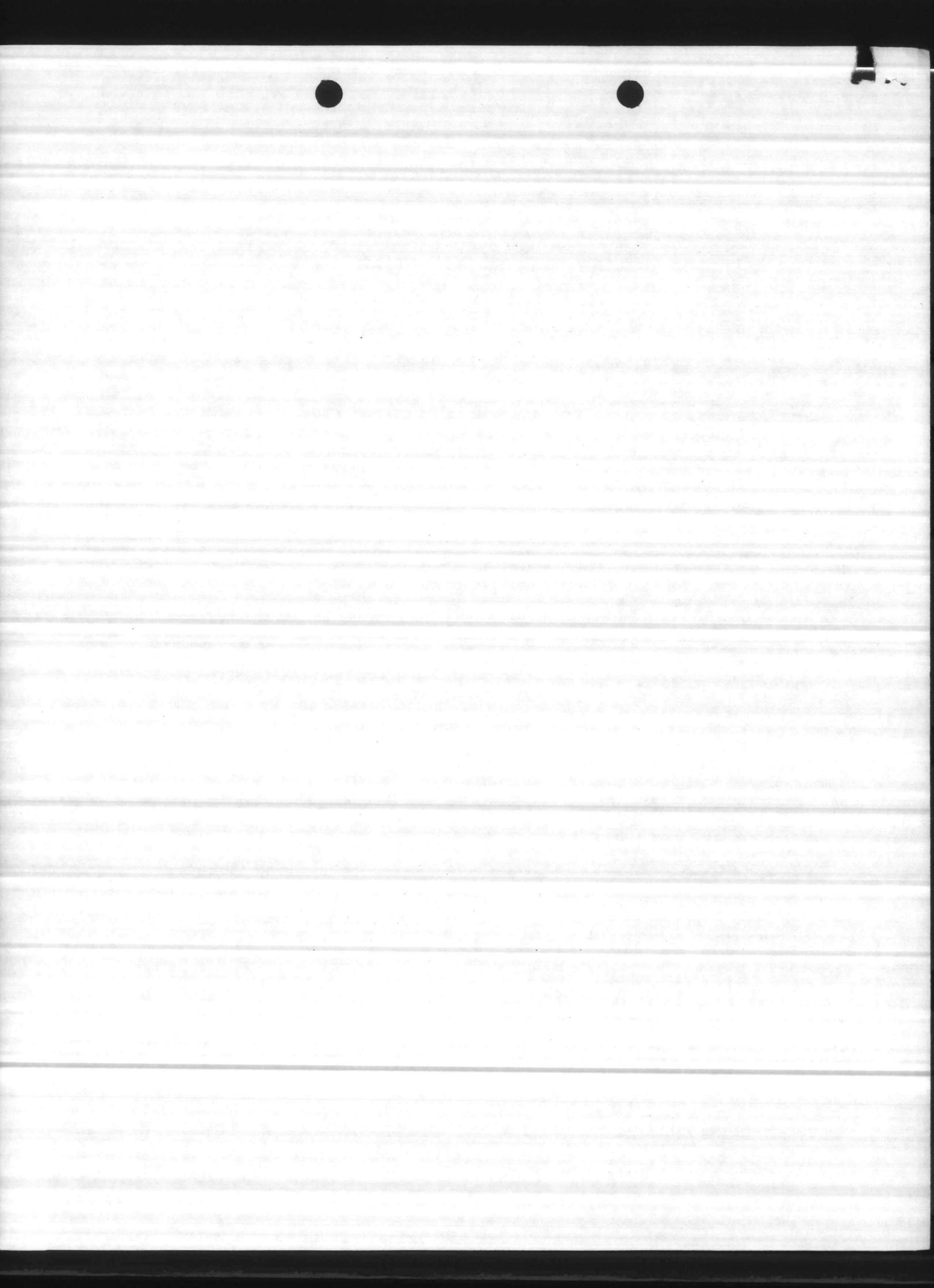


Plastron

Left
Rear Flipper

Right
Rear Flipper





SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nested 8-2-81 Nest No. 149 Tag No. ^{RETURN} 768/769 Time 2220
Date Eggs Hatched _____ Nest Location (Miles/tenths from Risley
Pier) 2.55(N) → 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 5 1/2 x 5' Depth to egg chamber 11"
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.



SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nesting 8-2-81 Nest No. 149 Tag No. 768/769 Time 2220

Date Eggs Hatched _____ Nest Location (Miles/tenths from Risley Pier) 2.55(N) → 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.) _____

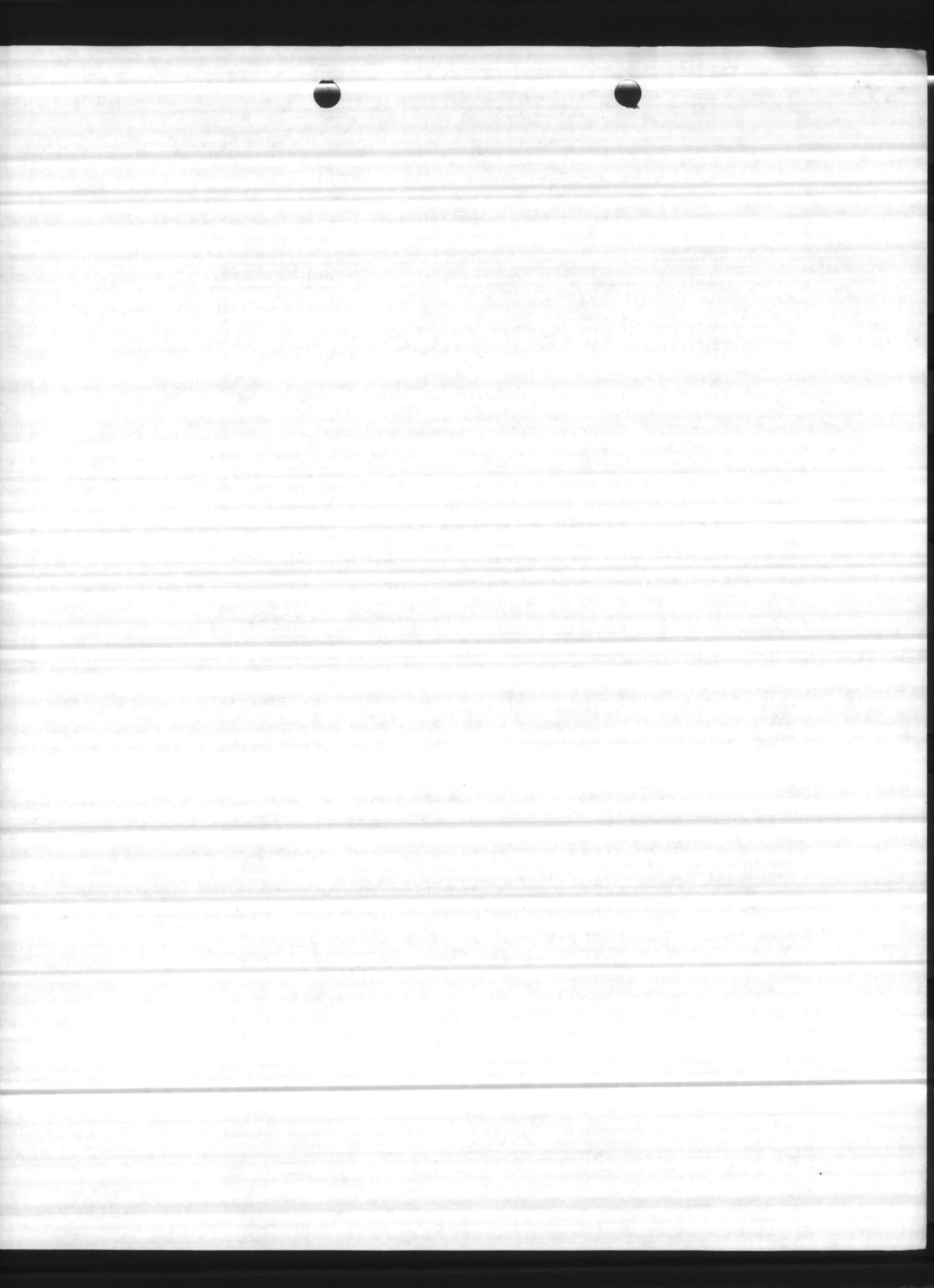
Body pit length/width 5 1/2 x 5' Depth to egg chamber 11"

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.



SEA TURTLE INVENTORY
(Nesting Data)

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) 1.2 (N)

Visibility good Weather Conditions Fair

Wind Speed and direction 0-5 SW Air Temperature 82

Water Temperature 79 Time Ashore (Known or estimated) 1 hr

Carapace Length _____ Carapace width _____

Carapace condition (Damages/barnacle infestation, etc.) ok

Head length/width _____ Right front flipper length _____

Right rear flipper length _____ Estimated weight 225

Flipper condition (cuts, missing portions, etc.) ok

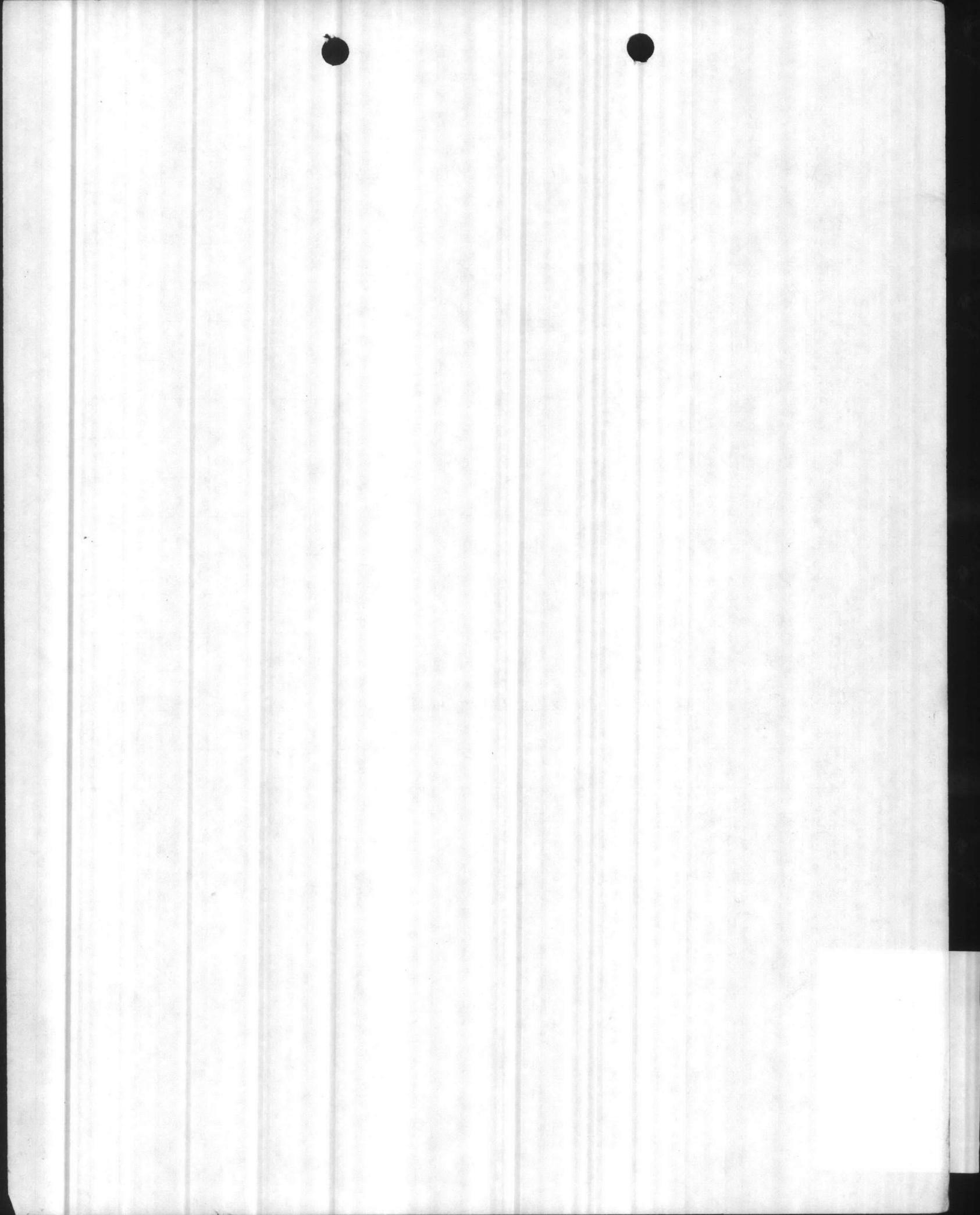
Body pit length/width 7x4 Depth to egg chamber 14"

Time of nearest low _____ or high tide 2245

Distance of nest below _____ or above high tide line 25 m

Comments: 93 Eggs redep.

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.



SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nested 8-3-81 Nest No. 152 Tag No. 739 Time 2330
740

Date Eggs Hatched _____ Nest Location (Miles/tenths from Risley
Pier) 1.2 (N)

Visibility good Weather Conditions Fair

Wind Speed and direction 0-5 SW Air Temperature 82

Water Temperature 79 Time Ashore (Known or estimated) 1 hr

Carapace Length _____ Carapace width _____

Carapace condition (Damages/barnacle infestation, etc.) ok

Head length/width _____ Right front flipper length _____

Right rear flipper length _____ Estimated weight 225

Flipper condition (cuts, missing portions, etc.) ok

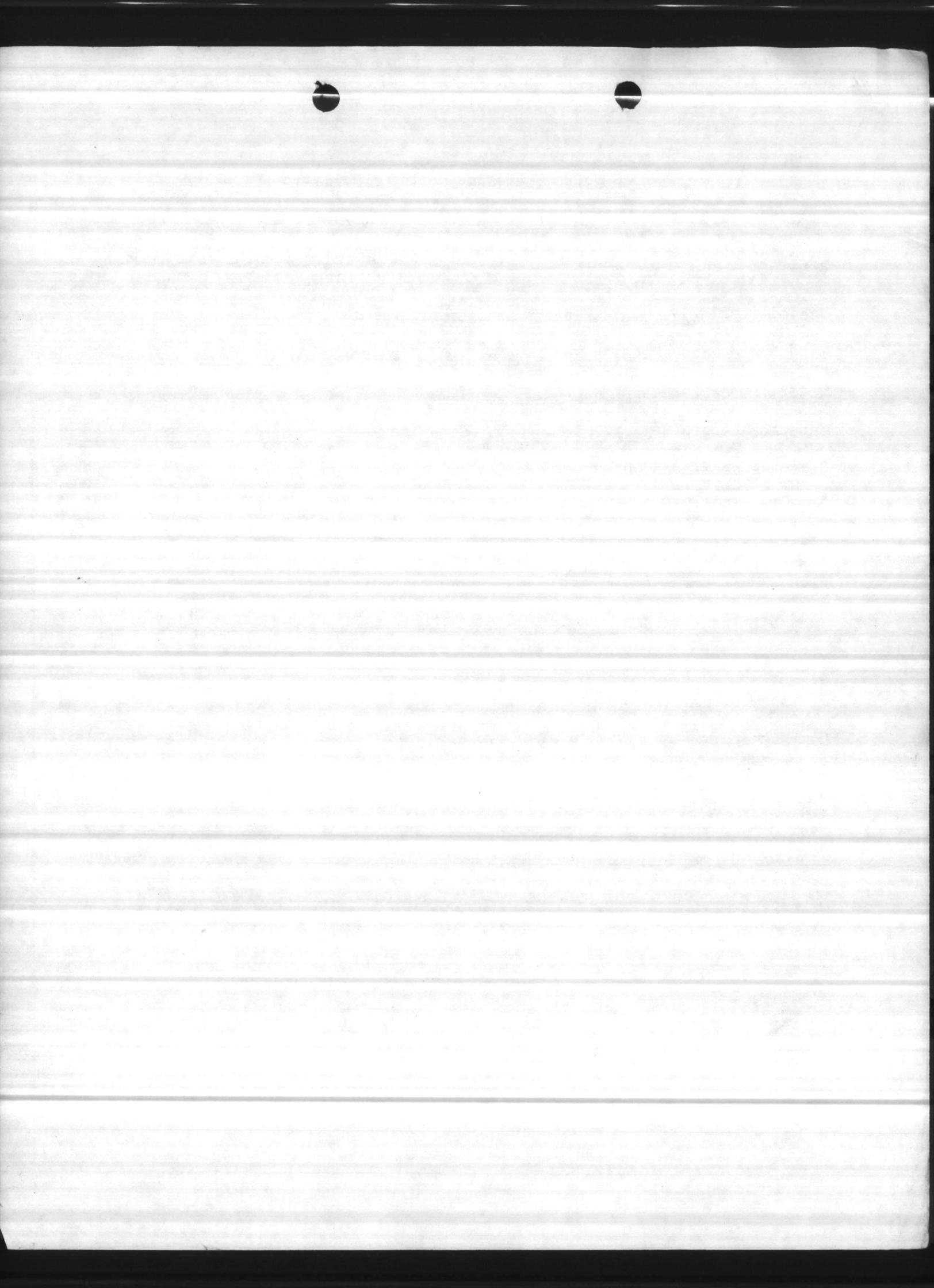
Body pit length/width 7x4 Depth to egg chamber 14"

Time of nearest low _____ or high tide 2245

Distance of nest below _____ or above high tide line 25 m

Comments: 93 Eggs recdep.

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.



SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nested 8-4-81 Nest No. 158 Tag No. 770/771 Time 2200

Date Eggs Hatched _____ Nest Location (Miles/tenths from Risley
Pier) 1.0 (N) → 1.2 (N)

Visibility GOOD Weather Conditions FAIR, WINDY

Wind Speed and direction 5-10 SW Air Temperature 83°F

Water Temperature 81°F Time Ashore (Known or estimated) _____

Carapace Length 40" Carapace width 37"

Carapace condition (Damages/barnacle infestation, etc.) SEE BACK PAGE
LARGE CRACK

Head length/width 9" x 7" Right front flipper length 17"

Right rear flipper length 13" Estimated weight 300

Flipper condition (cuts, missing portions, etc.) LEF MISSING TIP LRF MISSING TIP

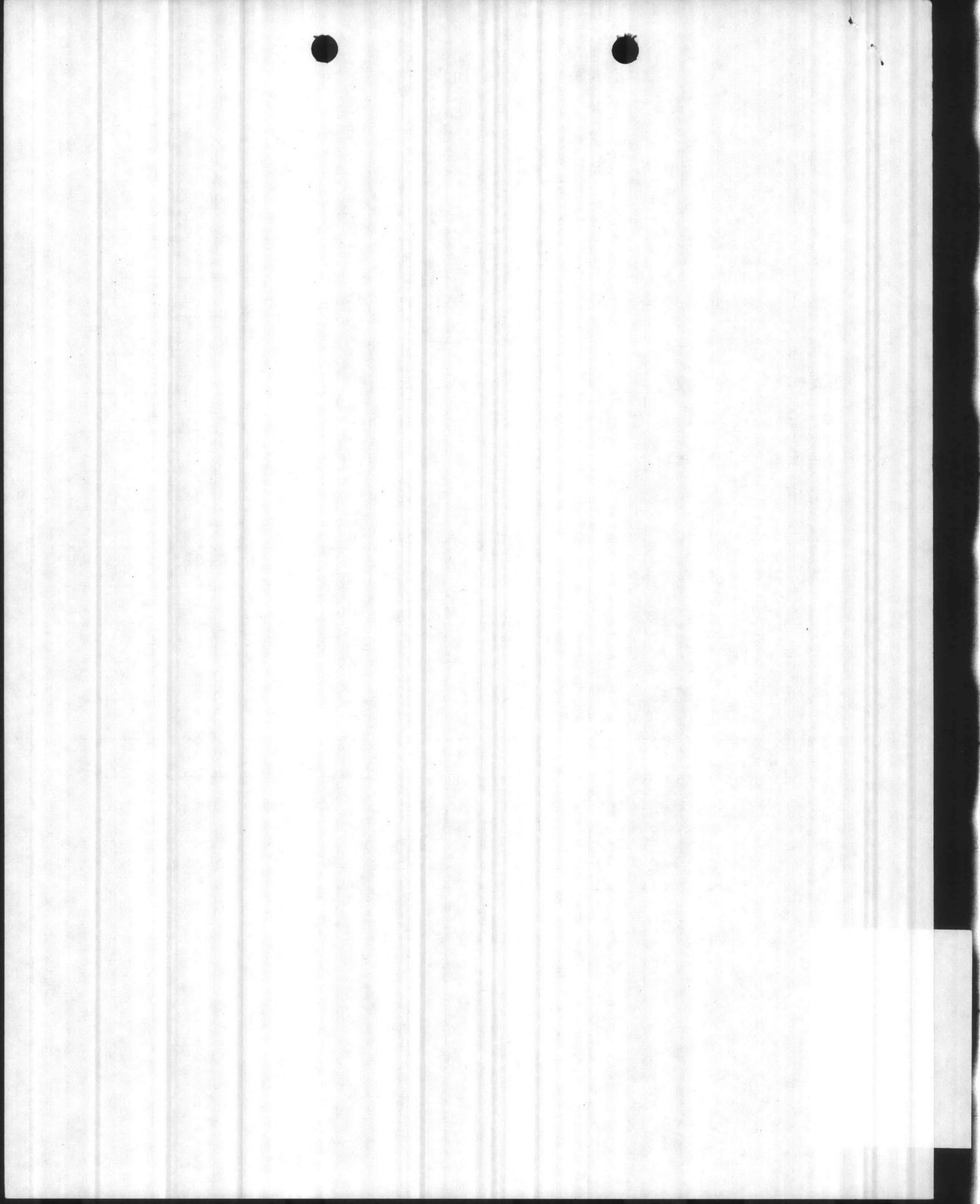
Body pit length/width 9 x 7 Depth to egg chamber 10"

Time of nearest low _____ or high tide 2245

Distance of nest below _____ or above high tide line _____

Comments: 13 Eggs very large (L.H.) Turtle with huge hole
and crack in carapace

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.



SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nesting 8-4-81 Nest No. 158 Tag No. 770/771 Time 2200

Date Eggs Hatched _____ Nest Location (Miles/tenths from Risley
Pier) 1.0 (N) → 1.2 (N)

Visibility GOOD Weather Conditions FAIR, WINDY

Wind Speed and direction 5-10 SW Air Temperature 83°F

Water Temperature 81°F Time Ashore (Known or estimated) —

Carapace Length 40" Carapace width 37"

Carapace condition (Damages/barnacle infestation, etc.) LARGE CRACK
SEE BACK PAGE

Head length/width 9x7" Right front flipper length 17"

Right rear flipper length 13" Estimated weight 300

Flipper condition (cuts, missing portions, etc.) LRF MISSING TIP LRF MISSING TIP

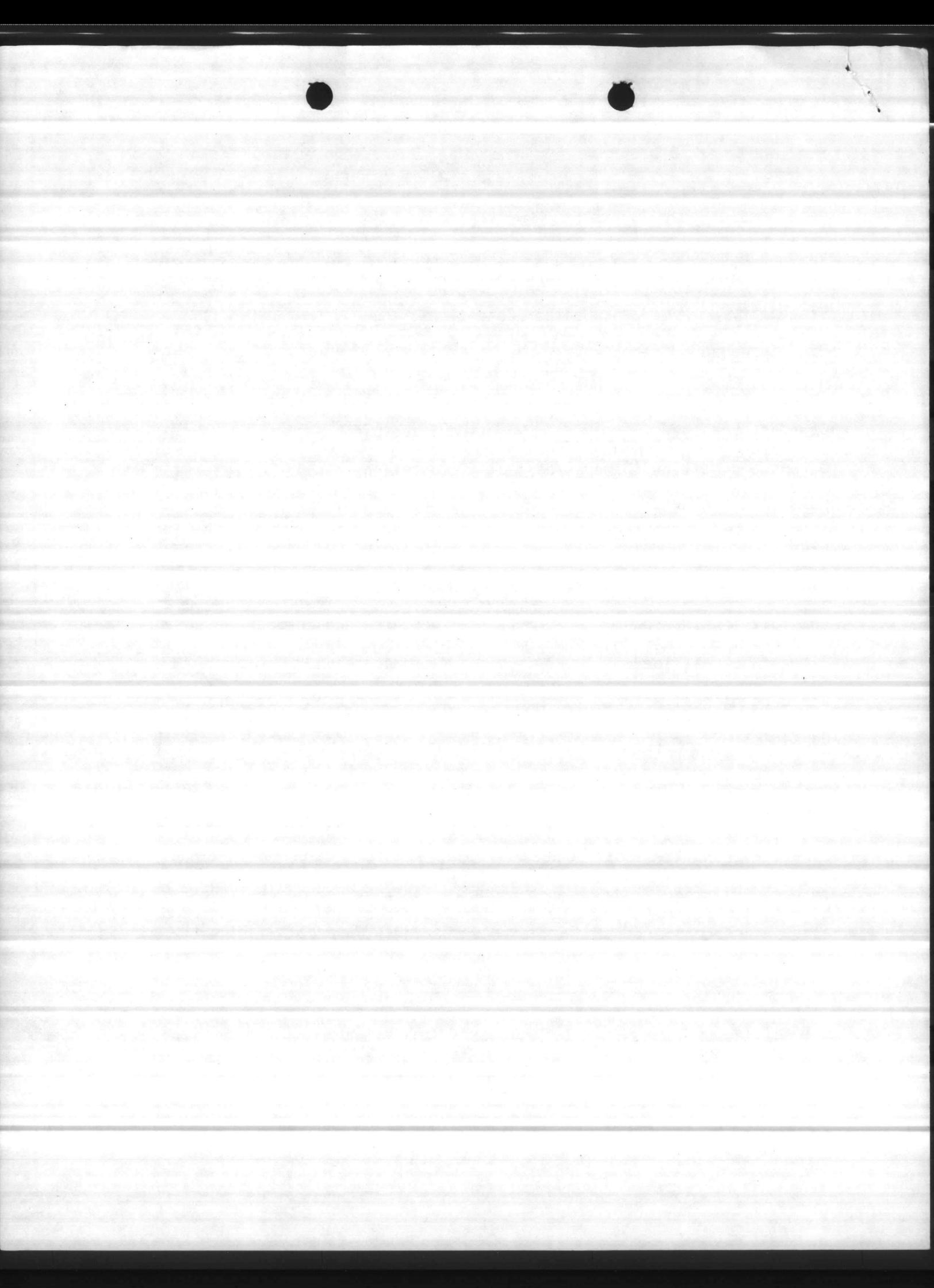
Body pit length/width 9x7 Depth to egg chamber 10"

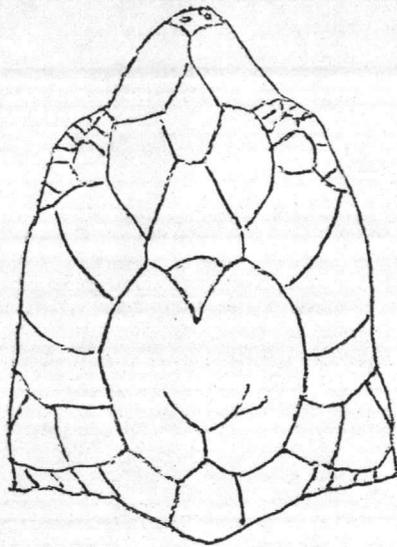
Time of nearest low _____ or high tide 2245

Distance of nest below _____ or above high tide line _____

Comments: 13 Eggs very large (L.H.) Turtle with huge hole
and crack in carapace

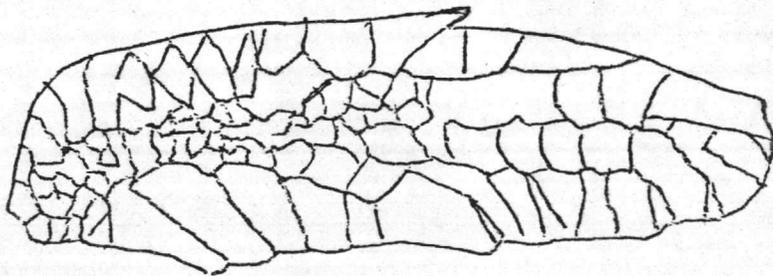
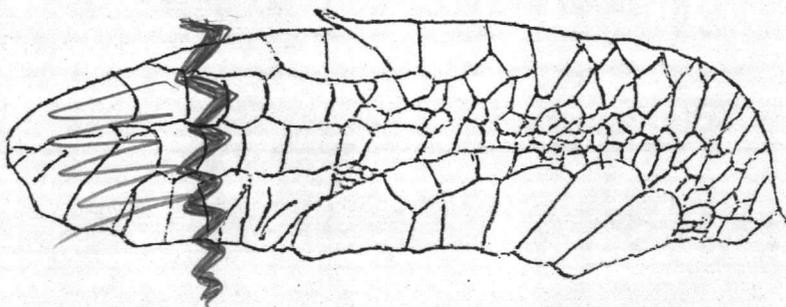
Summary of Instructions: Conduct tagging and collection of pertinent nesting data during peak nesting periods beginning approximately two nights prior to each full moon, June through August. Begin survey one-half hour after high tide. Attempt to tag nesting turtles after they have begun depositing eggs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



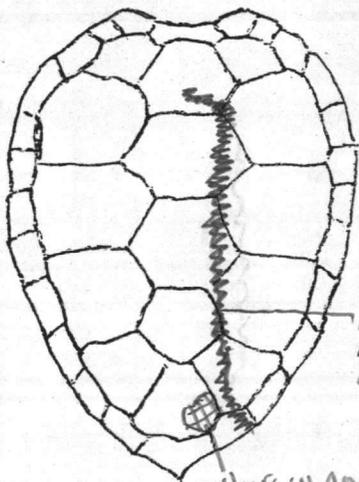


Left
Front Flipper

Right
Front Flipper



Carapace

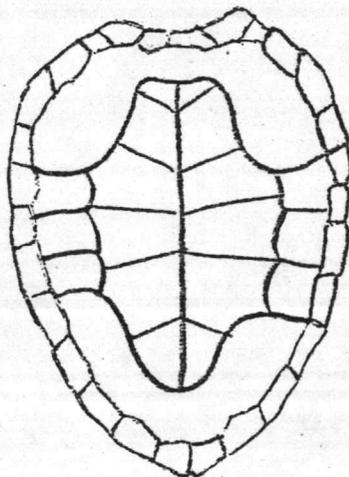


LARGE CRACK
APPEARED TO BE AN
OLD WOUND

HOLE IN CARAPACE
1/2" DIAMETER
3/4"-1" DEEP

Left
Rear Flipper

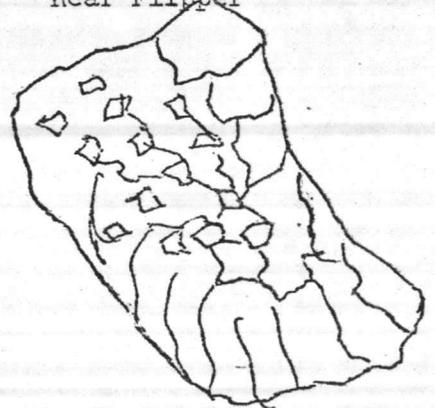
Plastron

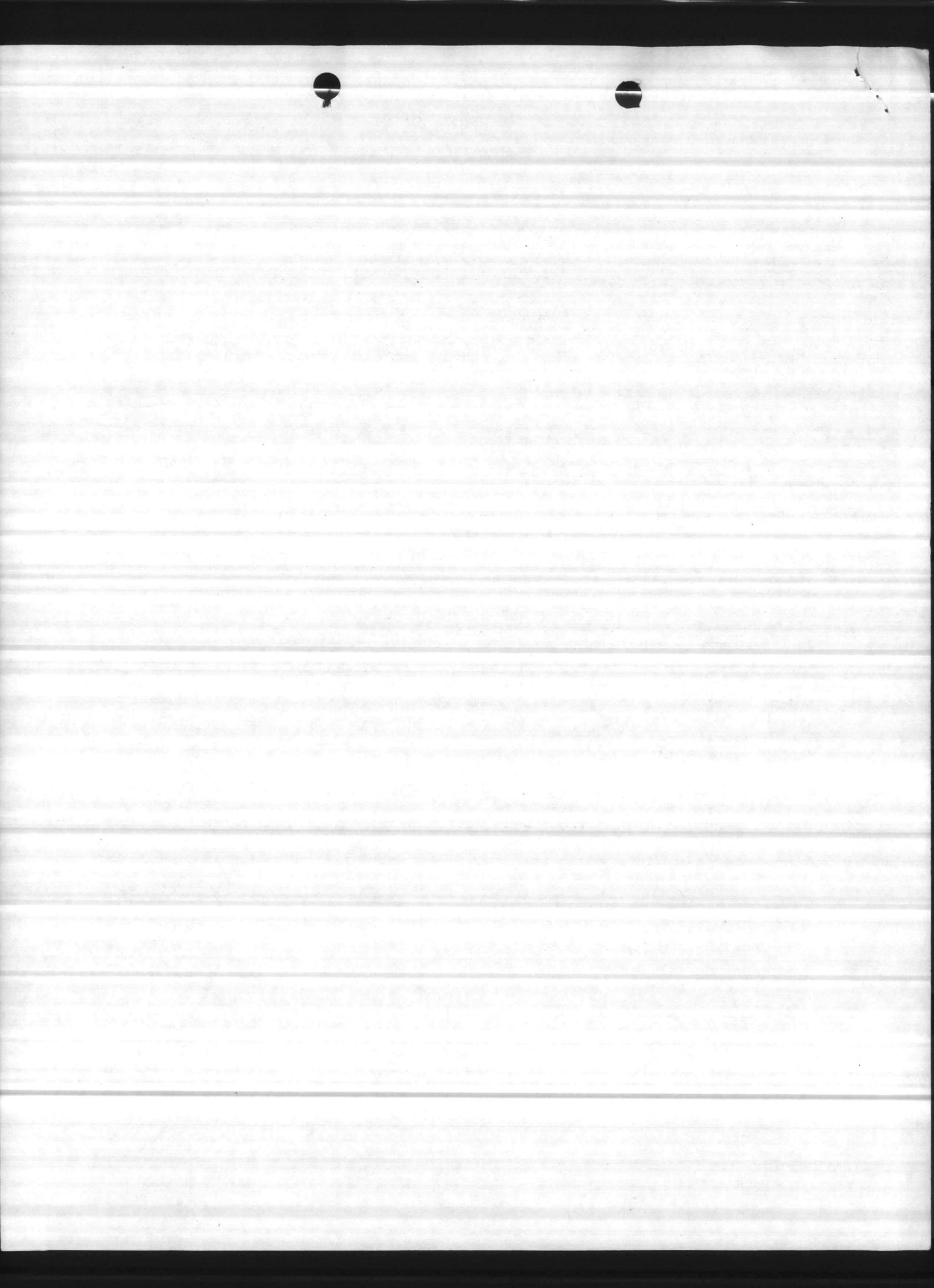


Right
Rear Flipper



MISSING





SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nested 8-4-81 Nest No. 159 Tag No. ^{RETURN} 760/761 Time 2200
Date Eggs Hatched _____ Nest Location (Miles/tenths from Risley Pier)
& Grid Location 0.4 (S) → 2.5 (N)
Visibility GOOD Weather Conditions FAIR & WINDY
Wind Speed & direction 5-10 SW Air Temperature 83°F
Water Temperature 81°F Time Ashore (Known or estimated) 1 HR
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 6' x 4' Depth to Egg Chamber 1 1/2"
Time of Nearest Low _____ or High Tide 2300
Distance of nest below _____ or Above High Tide Line 20 M
Beach Condition _____
Comments 114 Eggs relocated, Return Tag # 760, 761

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.

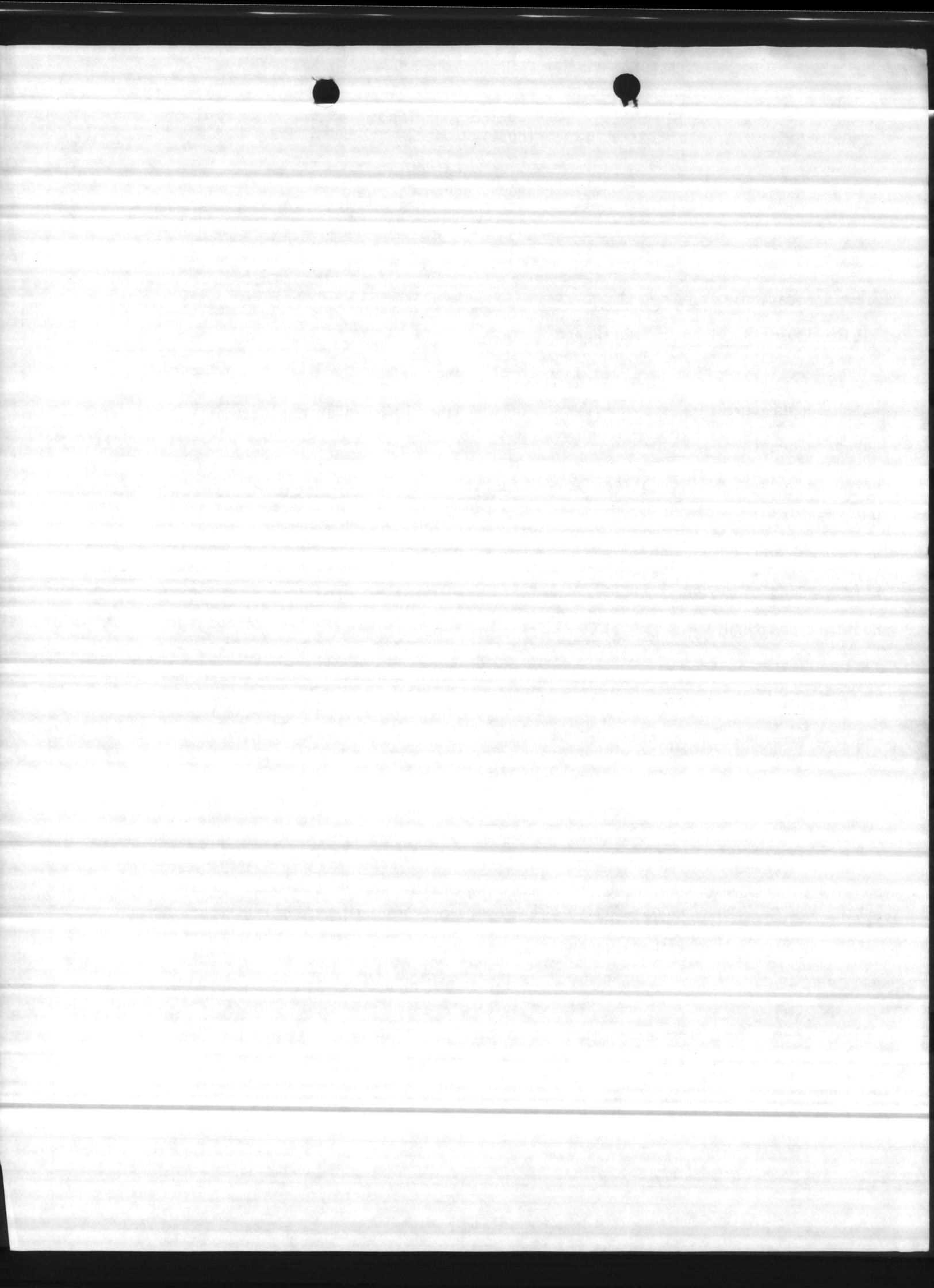
Blank lined paper with two punch holes and a small white tab at the bottom right.

SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nested 8-4-81 Nest No. 159 Tag No. ^{RETURN} ~~760~~/761 Time 2200
Date Eggs Hatched _____ Nest Location (Miles/tenths from Risley Pier)
& Grid Location 0.4 (S) → 2.5 (N)
Visibility GOOD Weather Conditions FAIR & WINDY
Wind Speed & direction 5-10 SW Air Temperature 83°F
Water Temperature 81°F Time Ashore (Known or estimated) 1 HR
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 6' x 4' Depth to Egg Chamber 1 1/2"
Time of Nearest Low _____ or High Tide 2300
Distance of nest below _____ or Above High Tide Line 20 M
Beach Condition _____
Comments 114 Eggs relocated, Return Tag # 760, 761

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.



SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nested 8-7-81 Nest No. 160 Tag No. 758/759 Time 2300 ^{RETURN}

Date Eggs Hatched _____ Nest Location (Miles/tenths from Risley
Pier) 0.7(S) → 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.) _____

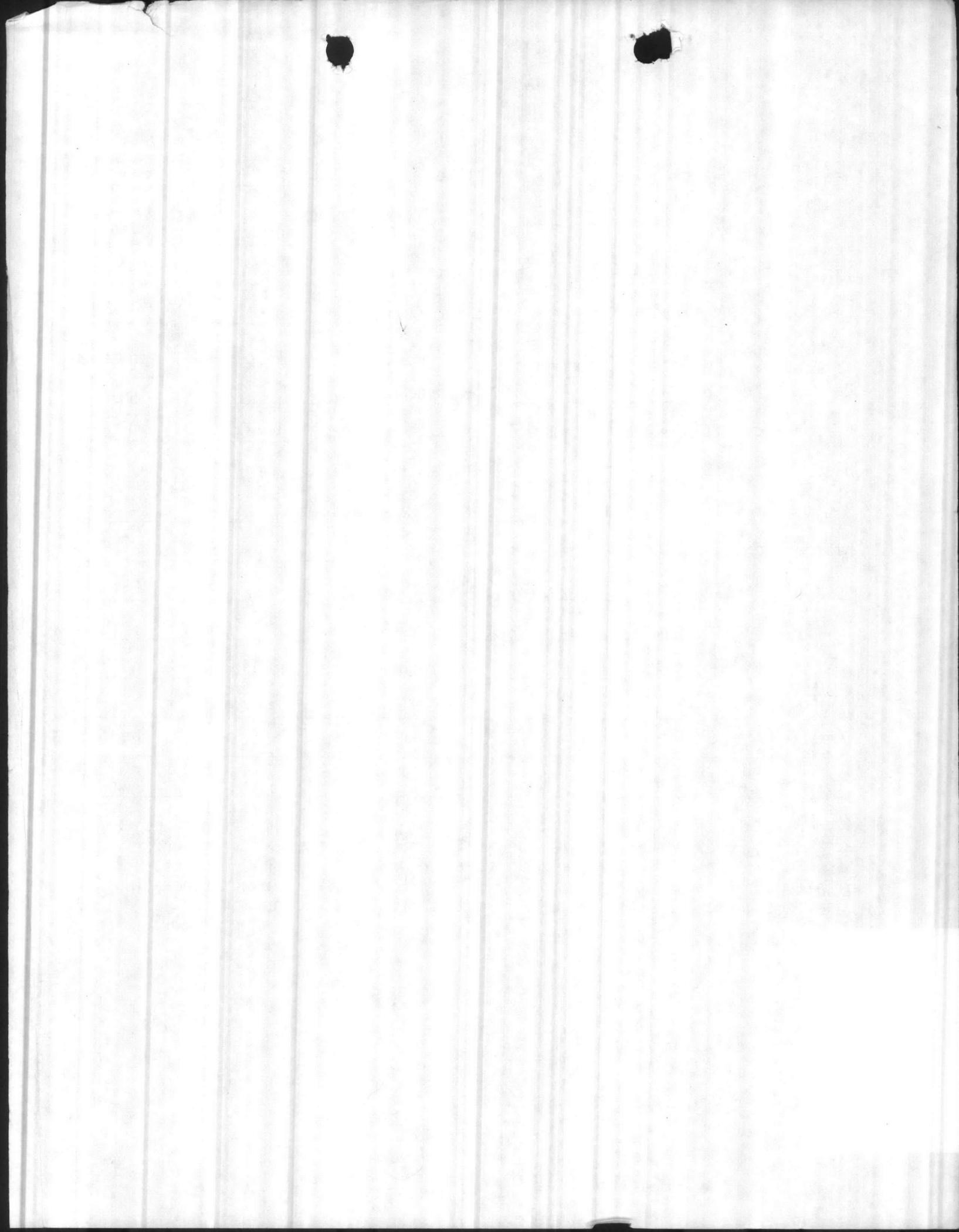
Body pit length/width 7½' x 4½' Depth to egg chamber 10"

Time of nearest low _____ or high tide _____

Distance of nest below _____ or above high tide line 10'

Comments: 147 eggs

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.



SEA TURTLE INVENTORY
(Nesting Data)

Marine Corps Base
Camp Lejeune, North Carolina

Date Female Nesting 8-7-81 Nest No. 160 Tag No. 758/159 Time 2300

Date Eggs Hatched _____ Nest Location (Miles/tenths from Risley
Pier) 0.7(S) → 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.) _____

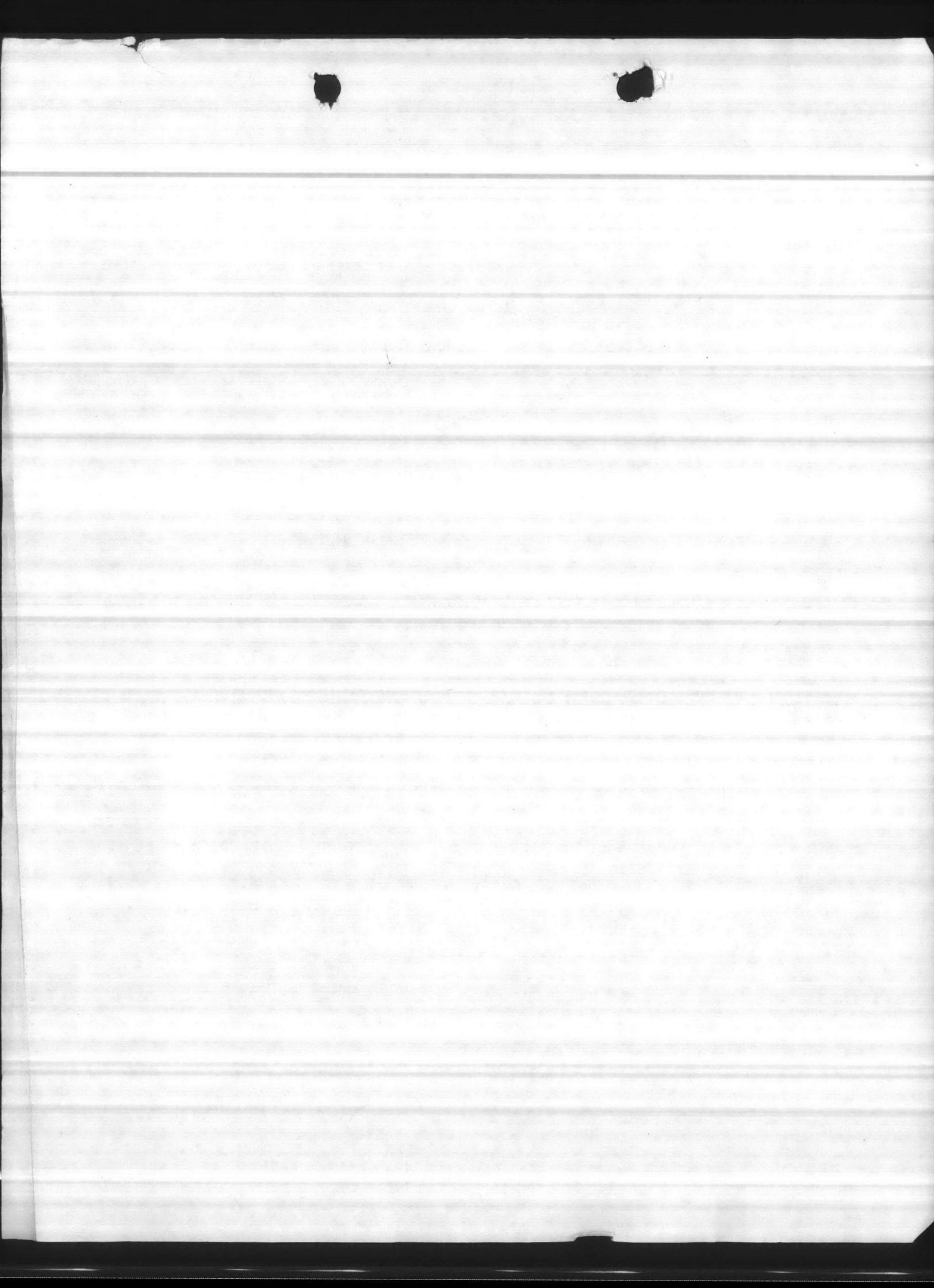
Body pit length/width 7½' x 4½' Depth to egg chamber 10"

Time of nearest low _____ or high tide _____

Distance of nest below _____ or above high tide line 10'

Comments: 147 EGGS

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.





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

FEB 19 1981
DISTRIBUTION

*Endangered Species
Protection Program*

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BMO BO 11015.3A
ADMO MAIN/CDP/mp
NREAD 10 FEB 1981
Admin D.
Oper D.
M&R D.
Tech D.
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S&A O.
Proc O.
M&E
Maint NCO
Secretary

BASE ORDER 11015.3A

From: Commanding General
To: Distribution List

Subj: Endangered Species Protection Program

Ref: (a) MCO 11015.4B
(b) Pub Law 93-205E Endangered Species Act of 1973 as amended in 1978
(c) MCO P11000.8A
(d) Natural Resources Management Plan, Camp Lejeune, North Carolina
(e) BO 11015.6
(f) BO 11015.7
(g) BO 11000.1

93-205 E

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

1. 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. BO 11015.3.

3. Background

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 (b).

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.

6. 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:

a. 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).

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).

c. 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 6a and 6b, preceding, and consult with the representatives of the Fish and Wildlife Service and National Marine Fisheries Service prior to modifying these areas.

BO 11015.3A
10 FEB 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). *Endangered Species Act.*

8. Applicability. Having received the concurrence of the Commanding Generals, 2d Marine Division, FMF, and 2d Force 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.

J. R. Fridell
J. R. FRIDELL
Chief of Staff

DISTRIBUTION: A

*1. Rob
cockaded
2. Loggen hood
Sea turtle*

BO 11015.3A
10 FEB 1981

LIST OF ENDANGERED AND THREATENED SPECIES PRESENT AT CAMP LEJEUNE

<u>SPECIES</u>	<u>PREFERRED HABITAT</u>	<u>PROJECTS INVOLVED</u>	<u>STATUS</u>
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
Eretmochelys 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
Dendrocopos borealis 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 NC General Statues)

ENCLOSURE (1)



United States Department of the Interior

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

251 K
Chelonia mydas

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 Lejeune, 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 25-30, 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.

1. Only nests threatened by erosion, tides, extreme predation, military activities, etc., should be moved. This includes late (August) nests as well as earlier nests.
2. Nests necessitating movement should be placed in a safe place on the beach and not removed to a laboratory.
3. Nests, especially late (August) nests should be monitored for hatchability.

These recommendations resulted from analysis of hatchability of 1979 and 1980 nests on Camp Lejeune, 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).

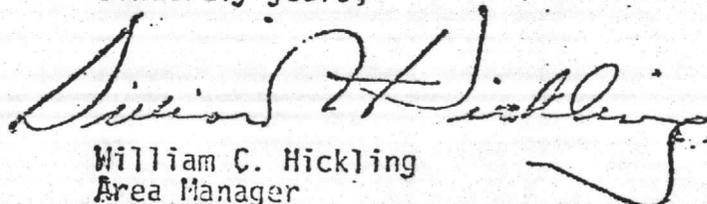
Once data is obtained, Camp Lejeune may reinitiate consultation if results warrant reconsideration of artificial incubation for late nests and Camp Lejeune so proposes.

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

