

1997

Waterfowl Production Surveys

Units 1-5

✓

Observer

FIRST VISIT

COVER TYPE

(circle dominant cover)

- | | | |
|-------------------------------------|-------|---------------|
| ☐ | Sx | Willow |
| ☐ | Sve | Greasewood |
| ☐ | Crx | Rabbit brush |
| ☐ | Dst | Salt grass |
| ☐ | Gx | Grass species |
| ☐ | MoF | Sweetclover |
| ☐ | Wx | Weed species |
| ☒ | Jba | Baltic rush |
| ☐ | Cx | Sedge |
| ☐ | Ex | Spikerush |
| ☒ | Tla | Cattail |
| ☐ | Sva | Bullrush |
| ☐ | Other | |

Species Red Head

Nest # 301

Status (check one)

- ☒ Active
☐ Hatched
☐ Abandoned
☐ Destroyed

8 # eggs

Lay Inc. stage

parasitic eggs

Dist. to standing H₂O 0 ft

Soil Surface (check one)

- ☐ Dry
☐ Moist
☒ Flooded

Aerial Cover (check ~~one~~)

- ☒ A. 100-75% ☒ B. 75-50% ☐ C. 50-25% ☐ D. 25-0%

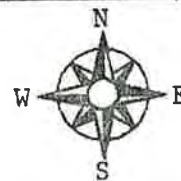


SECOND VISIT-Fate

Date 6/17/97

(check one)

- ☒ Hatch
28 # egg hatch
 _____ # egg remain
- ☐ Abandoned
- ☐ Flooded
- ☐ Destroyed
- ☐ Raven/magpie
- ☐ Skunk
- ☐ Raccoon
- ☐ Coyote
- ☐ Unknown
- ☐ Other



Notes

Unit #

Transect # 61

Nest # 301 is located
25 ft in ☐ North

of flag and
ft in ☐ East

of Transect line

Grazing Cell # Codrey

Paddock # 10

midway
between like and
north boundary of
unit

Unit 10

doke

Cont 7

Compute Mayfield

Species AOU

eggs hatched

eggs remain

age when found

Initiation date

Est. hatch date

Exposure days

Observer

Date 5/20/92

Unit #

Transect # 65

FIRST VISIT

COVER TYPE

(circle dominant cover)

- | | | |
|-------------------------------------|-------|---------------|
| ☐ | Sx | Willow |
| ☐ | Sve | Greasewood |
| ☐ | Crx | Rabbit brush |
| ☐ | Dst | Salt grass |
| ☐ | Gx | Grass species |
| ☐ | MoF | Sweetclover |
| ☐ | Wx | Weed species |
| ☐ | Jba | Baltic rush |
| ☐ | Cx | Sedge |
| ☐ | Ex | Spikerush |
| ☒ | Tla | Cattail |
| ☐ | Sva | Bullrush |
| ☐ | Other | |

Species Mol

Nest # 303

Status (check one)

- ☒ Active
☐ Hatched
☐ Abandoned
☐ Destroyed

7 # eggs

Inc. stage

parasitic eggs

Dist. to standing H₂O 0 ft

Soil Surface (check one)

- ☐ Dry
☐ Moist
☒ Flooded

Aerial Cover (check one)

- ☒ A. 100-75% ☐ B. 75-50% ☐ C. 50-25% ☐ D. 25-0%

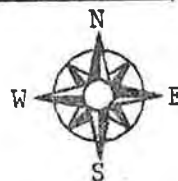


SECOND VISIT-Fate

Date 6/17/89

(check one)

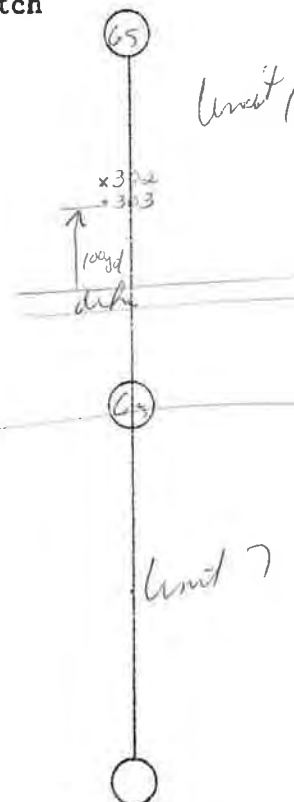
- ☒ Hatch
- 2 8 # egg hatch
- # egg remain
- ☐ Abandoned
- ☐ Flooded
- ☐ Destroyed
- ☐ Raven/magpie
- ☐ Skunk
- ☐ Raccoon
- ☐ Coyote
- ☐ Unknown
- ☐ Other



Location Sketch

Notes _____

Unit # 1
Transect # 65
Nest # 303 is located
25 ft in ☐ North
☒ South
of flag and
3 ft 0 in ☐ East
☒ West
of Transect line
Grazing Cell # Cooly B
Paddock # 9



Compute Mayfield

Species AOU

eggs hatched

eggs remain

Age when found

Initiation date

Est. hatch date

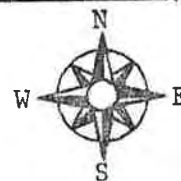
Exposure days

Waterfowl Production Survey

Observer Jack Selby Date 5/21/97 Unit # 1 Transect # 69

FIRST VISIT	
Species <u>Common Snipe</u>	COVER TYPE (circle dominant cover)
Nest # <u>306</u>	☐ Sx Willow
Status (check one)	☐ Sve Greasewood
☒ Active	☐ Crx Rabbit brush
☐ Hatched	☐ Dst Salt grass
☐ Abandoned	☐ Gx Grass species
☐ Destroyed	☐ MoF Sweetclover
<u>4</u> # eggs	☐ Wx Weed species
Inc. stage	☒ Jba Baltic rush
# parasitic eggs	☐ Cx Sedge
Dist. to standing H ₂ O <u>50 ft</u>	☐ Ex Spikerush
Soil Surface (check one)	☐ Tla Cattail
☐ Dry	☐ Sva Bullrush
☒ Moist	☐ Other
☐ Flooded	
Aerial Cover (check one)	
☐ A. 100-75%	☒ C. 50-25%
☐ B. 75-50%	☐ D. 25-0%

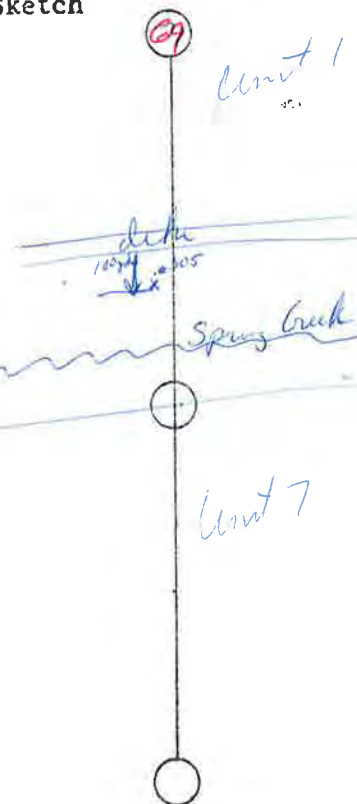
SECOND VISIT - Fate
Date <u>6/18/97</u>
(check one)
☒ Hatch
<u>4</u> # egg hatch
<u>4</u> # egg remain
☐ Abandoned
☐ Flooded
☐ Destroyed
☐ Raven/magpie
☐ Skunk
☐ Raccoon
☐ Coyote
☐ Unknown
☐ Other



Notes

Location Sketch

Unit # 1
 Transect # 69
 Nest # 306 is located
25 ft in ☐ North ☒ South
5 ft in ☐ East ☒ West
 of flag and
 of Transect line
 Grazing Cell # Cadey B
 Paddock # 9



Compute Mayfield	
Species AOU	Initiation date
# eggs hatched	Est. hatch date
# eggs remain	Exposure days
age when found	

FIELD FORM Waterfowl Production Survey

Observer Rich Sih Date 6/17/97 Unit # 1 Transect # 65

FIRST VISIT	
Species <u>C Teal</u>	COVER TYPE
Nest # <u>327</u>	(circle dominant cover)
Status (check one)	☐ Sx Willow
☒ Active	☐ Sve Greasewood
☐ Hatched	☐ Crx Rabbit brush
☐ Abandoned	☐ Dst Salt grass
☐ Destroyed	☐ Gx Grass species
<u>9</u> # eggs	☐ MoF Sweetclover
<u>4</u> Inc. stage	☐ Wx Weed species
<u> </u> # parasitic eggs	☐ Jba Baltic rush
Dist. to standing H ₂ O <u>0</u> ft	☐ Cx Sedge
Soil Surface (check one)	☐ Ex Spikerush
☐ Dry	☐ Tla Cattail
☐ Moist	☐ Sva Bullrush
☒ Flooded	☐ Other <u> </u>
Aerial Cover (check one)	
☐ A. 100-75% ☐ B. 75-50% ☒ C. 50-25% ☐ D. 25-0%	

SECOND VISIT-Fate
Date <u>7/12/97</u>
(check one) <u>Not Relocated</u>
☐ Hatch
<u> </u> # egg hatch
<u> </u> # egg remain
☐ Abandoned
☐ Flooded
☐ Destroyed
☐ Raven/magpie
☐ Skunk
☐ Raccoon
☐ Coyote
☐ Unknown
☐ Other <u> </u>

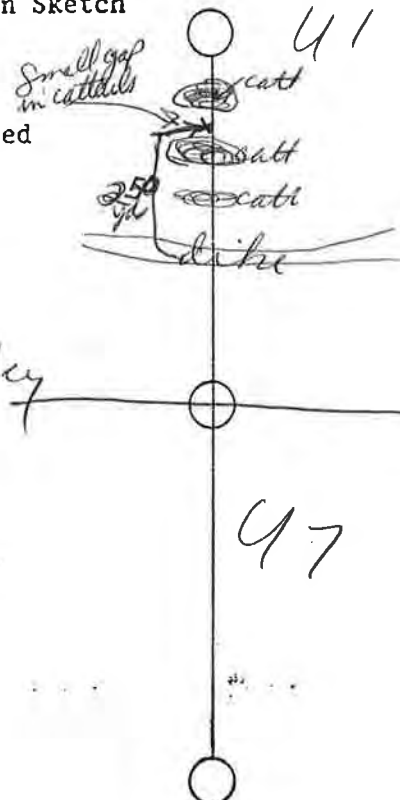


Notes

In between 2 large clumps
of cattails. Good luck
finding this one for fat chick
Small opening only about 30
inches wide in cattail (major
on both N+S side

Unit #
Transect #
Nest # is located
25ft in ☐ North
☐ South
 of flag and
 ft in ☐ East
☐ West
of Transect line
Grazing Cell # Codley
Paddock # 9

Location Sketch



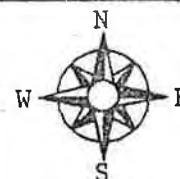
Compute Mayfield	
Species AOU	Initiation date
# eggs hatched	Est. hatch date
# eggs remain	Exposure days
age when found	

FIELD FORM
Waterfowl Production Survey

Observer SGM Date 06/18/97 Unit # 2 Transect # 77

FIRST VISIT	
Species <u>COOT</u>	COVER TYPE
Nest # <u>412</u>	(circle dominant cover)
Status (check one)	☐ Sx Willow
☐ Active	☐ Sve Greasewood
☐ Hatched	☐ Crx Rabbit brush
☒ Abandoned	☐ Dst Salt grass
☐ Destroyed	☐ Gx Grass species
<u>1</u> # eggs	☐ MoF Sweetclover
<u> </u> Inc. stage	☐ Wx Weed species
<u> </u> # parasitic eggs	☐ Jba Baltic rush
Dist. to standing H ₂ O <u> </u> ft	☐ Cx Sedge
Soil Surface (check one)	☐ Ex Spikerush
☐ Dry	☒ Tla Cattail
☐ Moist	☐ Sva Bullrush
☒ Flooded	☐ Other <u> </u>
Aerial Cover (check one)	
☐ A. 100-75% ☐ B. 75-50% ☐ C. 50-25% ☒ D. 25-0%	

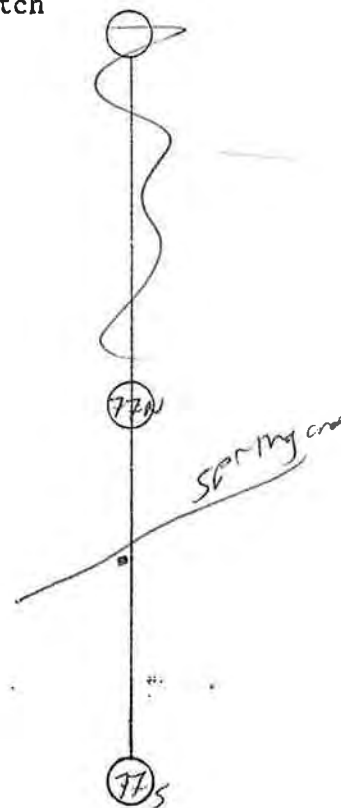
SECOND VISIT-Fate
Date <u> </u> / <u> </u> / <u> </u>
(check one)
☐ Hatch
<u> </u> # egg hatch
<u> </u> # egg remain
☐ Abandoned
☐ Flooded
☐ Destroyed
☐ Raven/magpie
☐ Skunk
☐ Raccoon
☐ Coyote
☐ Unknown
☐ Other <u> </u>



Notes Looks abandoned
1 egg - cold
nest pretty wet
not kept up
no flag

Location Sketch

Unit # 2
 Transect # 77
 Nest # is located
25 ft in ☐ North
☐ South
 of flag and
 ft in ☐ East
☐ West
 of Transect line
 Grazing Cell #
 Paddock #



Compute Mayfield	
<u> </u> Species AOU	<u> </u> Initiation date
<u> </u> # eggs hatched	<u> </u> Est. hatch date
<u> </u> # eggs remain	<u> </u> Exposure days
<u> </u> age when found	

FIELD FORM
Waterfowl Production Survey

Observer R. Garcia Date 5/19/97 Unit # 3 Transect # T105 1/2

FIRST VISIT	
Species <u>Mallard</u>	COVER TYPE
Nest # <u>2</u>	(circle dominant cover)
Status (check one)	☐ Sx Willow
☒ Active	☐ Sve Greasewood
☐ Hatched	☐ Crx Rabbit brush
☐ Abandoned	☐ Dst Salt grass
☐ Destroyed	☐ Gx Grass species
<u>8</u> # eggs	☐ MoF Sweetclover
<u>21</u> Inc. stage	☐ Wx Weed species
<u>—</u> # parasitic eggs	☒ Jba Baltic rush
Dist. to standing H ₂ O <u>100 ft</u>	☐ Cx Sedge
Soil Surface (check one)	☐ Ex Spikerush
☐ Dry	☐ Tla Cattail
☒ Moist	☐ Sva Bullrush
☐ Flooded	☒ Other <u>Cela</u>
Aerial Cover (check one)	
☐ A. 100-75%	☒ B. 75-50%
☐ C. 50-25%	☐ D. 25-0%

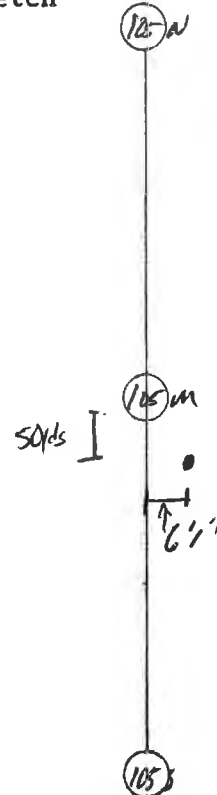
SECOND VISIT-Fate
Date <u>6/16/97</u>
(check one)
☒ Hatch
<u>—</u> # egg hatch
<u>—</u> # egg remain
☐ Abandoned
☒ Flooded
☒ Destroyed
☐ Raven/magpie
☐ Skunk
☐ Raccoon
☐ Coyote
☐ Unknown
☐ Other



Location Sketch

Notes Hen did not flush but
eggs were warm. nest not
harmed
Nest in Cela/Toba island

Unit # 3
Transect # 105 1/2
Nest # 2 is located
25 ft 0 in ☐ North ☒ South
of flag and
6 ft 1 in ☒ East ☐ West
of Transect line
Grazing Cell # Brown
Paddock # 9



Compute Mayfield	
Species AOU	Initiation date
# eggs hatched	Est. hatch date
# eggs remain	Exposure days
age when found	

FIELD FORM Waterfowl Production Survey

Observer R. Garcia Date 5/20/97 Unit # 3 Transect # 97 1/2

FIRST VISIT	
Species <u>Mallard</u>	COVER TYPE
Nest # <u>#12</u>	(circle dominant cover)
Status (check one)	☐ Sx Willow
☒ Active	☐ Sve Greasewood
☐ Hatched	☐ Crx Rabbit brush
☐ Abandoned	☐ Dst Salt grass
☐ Destroyed	☐ Gx Grass species
<u>15</u> # eggs	☐ MoF Sweetclover
<u>3</u> Inc. stage	☐ Wx Weed species
<u> </u> # parasitic eggs	☐ Jba Baltic rush
Dist. to standing H ₂ O <u>0</u> ft	☐ Cx Sedge
Soil Surface (check one)	☐ Ex Spikerush
☐ Dry	☒ Tla Cattail
☐ Moist	☐ Sva Bullrush
☒ Flooded <u>12"</u>	☐ Other _____
Aerial Cover (check one)	
☒ A. 100-75%	☐ C. 50-25%
☐ B. 75-50%	☐ D. 25-0%

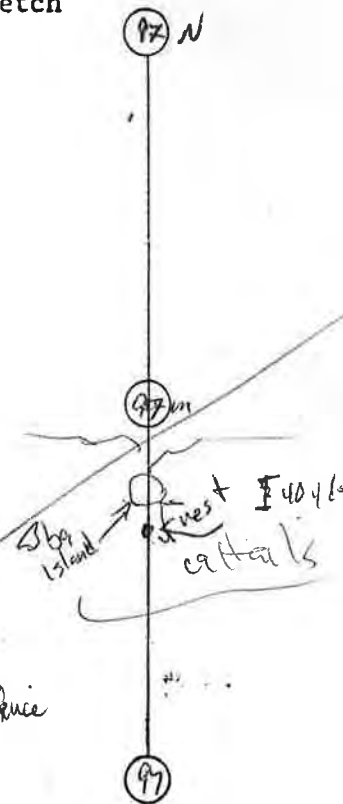
SECOND VISIT-Fate
Date <u>6/17/97</u>
(check one)
☒ Hatch
<u>11</u> # egg hatch
<u>4</u> # egg remain
☐ Abandoned
☐ Flooded
☐ Destroyed
☐ Raven/magpie
☐ Skunk
☐ Raccoon
☐ Coyote
☐ Unknown
☐ Other _____



Notes Nest located approx
160 yds S. of Mr. North
40 yds S. of Island

Location Sketch

Unit # 3
 Transect # 97 1/2
 Nest # #12 is located
25 ft 0 in ☐ North
☒ South
 of flag and
0 ft 0 in ☐ East
☒ West
 of Transect line
 Grazing Cell # Brown
 Paddock # 10



Compute Mayfield	
Species AOU	Initiation date
# eggs hatched	Est. hatch date
# eggs remain	Exposure days
age when found	

Date 5/21/97 Unit # 9 Transect # T1034

FIRST VISIT

Cover Type

(circle dominant cover)

Species Short-eared owl

Nest # N6-2

Status (check one)

☒ Active

☐ Hatched

☐ Abandoned

☐ Destroyed

5 # eggs

7 Inc. stage

 # parasitic eggs

Dist. to standing H₂O 100 ft

Soil Surface (check one)

☒ Dry

☒ Moist

☐ Flooded

Aerial Cover (check one)

☐ A. 100-75% ☐ B. 75-50% ☐ C. 50-25% ☒ D. 25-0%

☐ Sx Willow

☐ Sve Greasewood

☐ Crx Rabbit brush

☐ Dst Salt grass

☐ Gx Grass species

☐ MoF Sweetclover

☐ Wx Weed species

☐ Jba Baltic rush

☐ Cx Sedge

☐ Ex Spikerush

☐ Tla Cattail

☐ Sva Bullrush

65% ☒ Other 1/4

35% ☒ Hoju



SECOND VISIT-Fate

Date 6/16/97

(check one)

☒ Hatch

4 # egg hatch

1 # egg remain

☐ Abandoned

☐ Flooded

☐ Destroyed

☐ Raven/magpie

☐ Skunk

☐ Raccoon

☐ Coyote

☐ Unknown

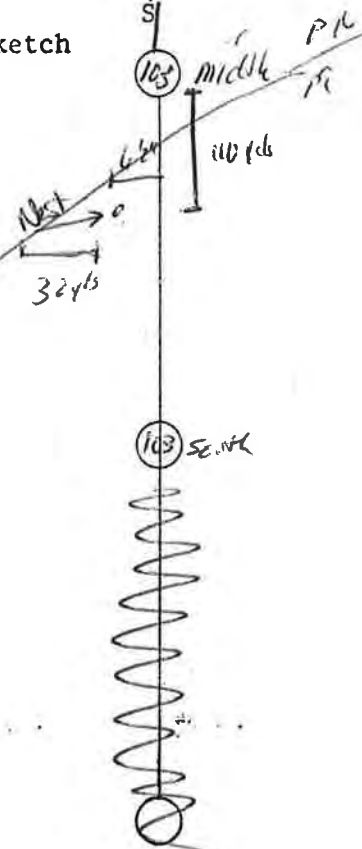
☐ Other _____



Location Sketch

Notes

Unit # 3
Transect # 10372
Nest # 14-2 is located
25 ft ☐ North
0 ☒ South
of flag and
6 ft 2 in ☐ East
☒ West
of Transect line
Grazing Cell # Brown
Paddock # 9



Compute Mayfield			
_____	Species ADU	_____	Initiation date
_____	# eggs hatched	_____	Est. hatch date
_____	# eggs remain	_____	Exposure days
_____	age when found		

FIELD FORM Waterfowl Production Survey

Observer R. Garcia

Date 5/21/97 Unit # 3 Transect # 89 1/2

FIRST VISIT

Species Mallard

Nest # 25

Status (check one)

- ☒ Active
☐ Hatched
☐ Abandoned
☐ Destroyed

9 # eggs
24 Inc. stage
- # parasitic eggs

Dist. to standing H₂O 0 ft

Soil Surface (check one)

- ☐ Dry
☐ Moist
☒ Flooded

Aerial Cover (check one)

- ☐ A. 100-75% ☐ B. 75-50% ☐ C. 50-25% ☒ D. 25-0%



COVER TYPE

(circle dominant cover)

- ☐ Sx Willow
☐ Sve Greasewood
☐ Crx Rabbit brush
☐ Dst Salt grass
☐ Gx Grass species
☐ MoF Sweetclover
☐ Wx Weed species
☐ Jba Baltic rush
☐ Cx Sedge
☐ Ex Spikerush
☒ Tla Cattail
☐ Sva Bullrush
☐ Other _____

SECOND VISIT-Fate

Date 6/18/97

(check one)

- ☒ Hatch
18 # egg hatch
6 # egg remain
☐ Abandoned
☐ Flooded
☐ Destroyed
☐ Raven/magpie
☐ Skunk
☐ Raccoon
☐ Coyote
☐ Unknown
☐ Other _____

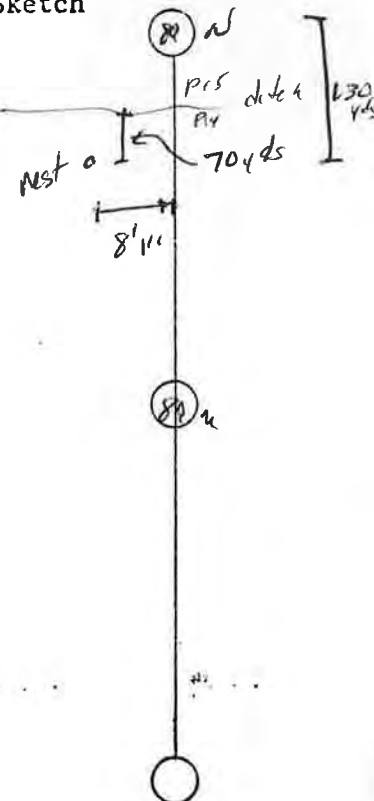
Notes ghost 30' into 2nd Cattail
branch from North

water depth @ nest is 8"-10"

flat

Location Sketch

Unit # 3
Transect # 89 1/2
Nest # 25 is located
25 ft 0 in ☐ North ☒ South
of flag and
8 ft 1 in ☐ East ☒ West
of Transect line
Grazing Cell # Brown
Paddock # 14



Compute Mayfield

Species AOU _____ Initiation date _____
eggs hatched _____ Est. hatch date _____
eggs remain _____ Exposure days _____
age when found _____

FIELD FORM **Waterfowl Production Survey**

Observer R. Garcia Date 5/21/97 Unit # 3 Transect # 89 1/2

FIRST VISIT	
Species <u>Mallard</u>	COVER TYPE (circle dominant cover) ☐ Sx Willow ☐ Sve Greasewood ☐ Crx Rabbit brush ☐ Dst Salt grass ☐ Gx Grass species ☐ MoF Sweetclover ☐ Wx Weed species <u>100%</u> ☒ Jba Baltic rush ☐ Cx Sedge ☐ Ex Spikerush ☐ Tla Cattail ☐ Sva Bullrush ☐ Other _____
Nest # <u>24</u>	
Status (check one)	
☒ Active	
☐ Hatched	
☐ Abandoned	
☐ Destroyed	
<u>3</u> # eggs	
<u>1</u> # Inc. stage	
<u>0</u> # parasitic eggs	
Dist. to standing H ₂ O <u>0</u> ft	
Soil Surface (check one)	
☐ Dry	
☐ Moist	
☒ Flooded <u>2"</u>	
Aerial Cover (check one)	
☐ A. 100-75% ☐ B. 75-50% ☐ C. 50-25% ☒ D. 25-0%	
	

SECOND VISIT-Fate
Date <u>6/18/97</u>
(check one)
☒ Hatch
<u>9</u> # egg hatch
<u>0</u> # egg remain
☐ Abandoned
☐ Flooded
☐ Destroyed
☐ Raven/magpie
☐ Skunk
☐ Raccoon
☐ Coyote
☐ Unknown
☐ Other _____



Location Sketch

Notes Centerline obtained to North

Unit # 3
 Transect # 89 1/2
 Nest # 24 is located
25 ft in ☐ North ☒ South
2 ft in ☒ East ☐ West
 of Transect line
 Grazing Cell # _____
 Paddock # _____

89 1/2 N

89 1/2 N

Rack Creek
26"
454ds
13046
89 1/2

Compute Mayfield	
Species AOU	Initiation date
# eggs hatched	Est. hatch date
# eggs remain	Exposure days
age when found	

FIELD FORM Waterfowl Production Survey

Observer R. Gurew

Date 5/22/97 Unit # 3 Transect # 87 1/2

FIRST VISIT	
Species <u>Mallard</u>	COVER TYPE
Nest # <u>27</u>	(circle dominant cover)
Status (check one)	☐ Sx Willow
☐ Active	☐ Sve Greasewood
☐ Hatched	☐ Crx Rabbit brush
☐ Abandoned	☐ Dst Salt grass
☒ Destroyed	☐ Gx Grass species
<u>4+</u> # eggs	☐ MoF Sweetclover
<u>+</u> Inc. stage	☐ Wx Weed species
<u>+</u> # parasitic eggs	☐ Jba Baltic rush
Dist. to standing H ₂ O <u>0</u> ft	☐ Cx Sedge
Soil Surface (check one)	☐ Ex Spikerush
☐ Dry	☒ Tla Cattail
☐ Moist	☐ Sva Bullrush
☒ Flooded <u>6"</u>	☐ Other
Aerial Cover (check one)	
☐ A. 100-75%	☒ B. 75-50%
☐ C. 50-25%	☐ D. 25-0%

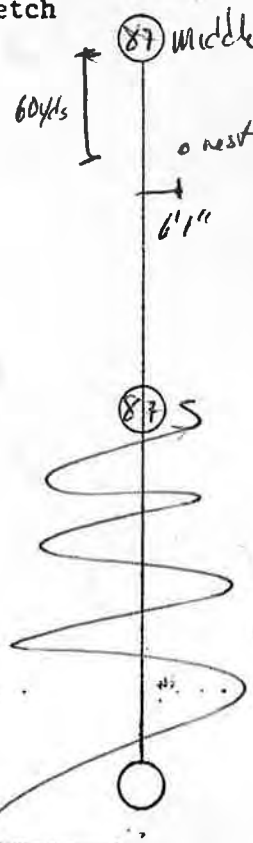
SECOND VISIT-Fate
Date <u>5/22/97</u>
(check one)
☒ Match
<u> </u> # egg hatch
<u> </u> # egg remain
☐ Abandoned
☒ Flooded
☒ Destroyed
☐ Raven/magpie
☐ Skunk
☐ Raccoon
☐ Coyote
☐ Unknown
☐ Other



Notes

Location Sketch

Unit # 3
 Transect # 87 1/2
 Nest # 27 is located
25 ft in ☐ North
☐ South
 of flag and
6 ft 1 in ☒ East
☐ West
 of Transect line
 Grazing Cell # Brown
 Paddock # 12



Compute Mayfield	
Species AOU	Initiation date
# eggs hatched	Est. hatch date
# eggs remain	Exposure days
age when found	

✓

R. Garçon

Unit # 3

Transect # 87 ^s/₂

SECOND VISIT-Fate

Date 6/28/97

(check one)

☒ Hatch

111 # egg hatch

 # egg remain

☐ Abandoned

☐ Flooded

☐ Destroyed

☐ Raven/magpie

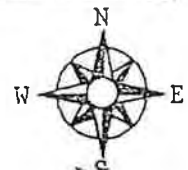
☐ Skunk

☐ Raccoon

☐ Coyote

☐ Unknown

☐ Other _____



This image shows a single sheet of white paper with horizontal blue or grey ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.

⑧ 87 W

Transect # 87⁵/₂

~~25 ft 8 in~~ ☒ North

☐ South

of flag and

3 ft 0 in [4] East-

☐ West

of Transect line

Grazing Cell # *Brown*

Paddock # 11

Compute Mayfield			
_____	Species AOU	_____	Initiation date
_____	# eggs hatched	_____	Est. hatch date
_____	# eggs remain	_____	Exposure days
_____	age when found		

FIELD FORM Waterfowl Production Survey

Observer R. Garcia

Date 6/16/97 Unit # 3 Transect # 101 1/2

FIRST VISIT

Species Coot

Nest # 7 other #1

Status (check one)

- ☒ Active
☐ Hatched
☐ Abandoned
☐ Destroyed

9 # eggs
7 Inc. stage
1 # parasitic eggs

Dist. to standing H₂O 0 ft

Soil Surface (check one)

- ☐ Dry
☐ Moist
☒ Flooded

Aerial Cover (check one)

- ☐ A. 100-75% ☐ B. 75-50% ☐ C. 50-25% ☒ D. 25-0%



COVER TYPE

(circle dominant cover)

- ☐ Sx Willow
☐ Sve Greasewood
☐ Crx Rabbit brush
☐ Dst Salt grass
☐ Gx Grass species
☐ MoF Sweetclover
☐ Wx Weed species
☐ Jba Baltic rush
☐ Cx Sedge
☐ Ex Spikerush
☒ Tla Cattail
☐ Sva Bullrush
☐ Other

SECOND VISIT-Fate

Date 1-1-

(check one)

- ☐ Hatch
 # egg hatch
 # egg remain
☐ Abandoned
☐ Flooded
☐ Destroyed
 ☐ Raven/magpie
 ☐ Skunk
 ☐ Raccoon
 ☐ Coyote
 ☐ Unknown
 ☐ Other

Notes

Nest # is Coot 6161

Location Sketch

Unit # 3

Transect # 101 1/2

Nest # 7 located
25ft 0 in

- ☐ North
☒ South

of flag and

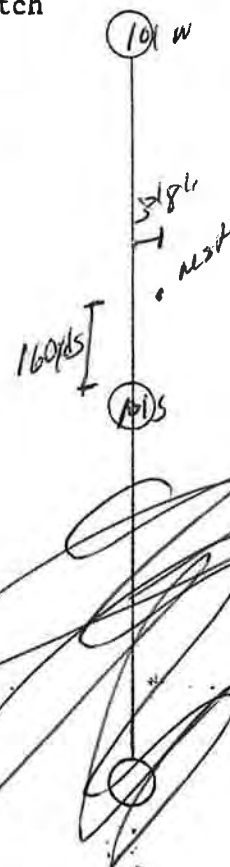
2 ft 0 in

- ☐ East
☐ West

of Transect line

Grazing Cell # Brown

Paddock # 9



Compute Mayfield

Species AOU

eggs hatched

eggs remain

age when found

Initiation date

Est. hatch date

Exposure days

FIELD FORM
Waterfowl Production Survey

Observer R. Garcia

Date 6/16/97

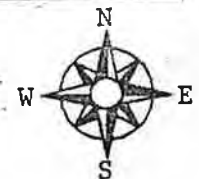
Unit # 3

Transect # T103N/2

FIRST VISIT	
Species <u>Mallard</u>	COVER TYPE
Nest # <u>30</u>	(circle dominant cover)
Status (check one)	☐ Sx Willow
☒ Active	☐ Sve Greasewood
☐ Hatched	☐ Crx Rabbit brush
☐ Abandoned	☐ Dst Salt grass
☐ Destroyed	☐ Gx Grass species
<u>5</u> # eggs	☐ MoF Sweetclover
<u>100%</u> Inc. stage	☐ Wx Weed species
<u>—</u> # parasitic eggs	☐ Jba Baltic rush
Dist. to standing H ₂ O <u>2</u> ft	☐ Cx Sedge
Soil Surface (check one)	☐ Ex Spikerush
☐ Dry	☒ T1a Cattail
☒ Moist (wet)	☐ Sva Bullrush
☐ Flooded	☒ Other <u>CICA</u>
Aerial Cover (check one)	
☐ A. 100-75%	☐ B. 75-50%
☐ C. 50-25%	☐ D. 25-0%

SECOND VISIT-Fate
Date <u>8/14/97</u>
(check one)
☐ Hatch
☒ # egg hatch
☒ # egg remain
☒ Abandoned I.R.
☐ Flooded
☐ Destroyed
☐ Raven/magpie
☐ Skunk
☐ Raccoon
☐ Coyote
☐ Unknown
☐ Other

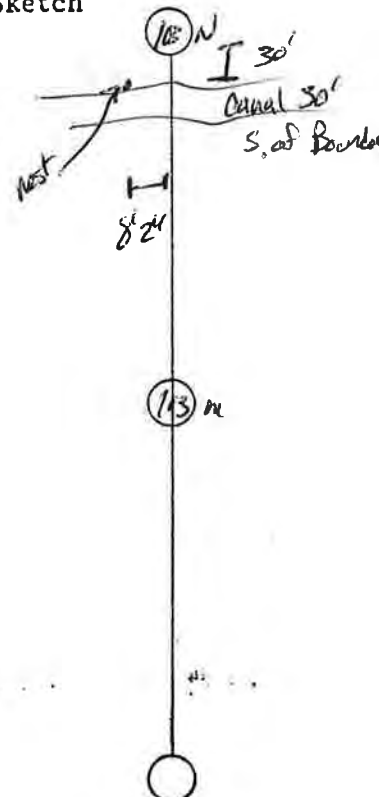
Changed fate to "10" for I.R.
Mar 03 store



Location Sketch

Notes Nest is on N bank of
last canal for N. in U3
on T103 (8'2" west)

Unit # 3
Transect # T103N/2
Nest # 30 is located
30 ft 0 in ☐ North
N. 103 ☒ South
8 ft 2 in ☐ East
☒ West
of Transect line
Grazing Cell # Brown
Paddock # 15



Compute Mayfield	
Species AOU	Initiation date
# eggs hatched	Est. hatch date
# eggs remain	Exposure days
age when found	

FIELD FORM Waterfowl Production Survey

Observer R. Garcia Date 4/16/77 Unit # 3 Transect # 10355/2

FIRST VISIT	
Species <u>Cornwall</u>	COVER TYPE (circle dominant cover)
Nest # <u>31</u>	☐ Sx Willow
Status (check one)	☐ Sve Greasewood
☒ Active	☐ Crx Rabbit brush
☐ Hatched	☐ Dst Salt grass
☐ Abandoned	☐ Gx Grass species
☐ Destroyed	☐ MoF Sweetclover
<u>5</u> # eggs	☐ Wx Weed species
<u>10/14</u> Inc. stage	☒ Jba Baltic rush
<u> </u> # parasitic eggs	☐ Cx Sedge
Dist. to standing H ₂ O <u>0</u> ft	☐ Ex Spikerush
Soil Surface (check one)	☐ Tla Cattail
☐ Dry	☐ Sva Bullrush
☐ Moist	☐ Other _____
☒ Flooded <u>1.5"</u>	
Aerial Cover (check one)	
☐ A. 100-75% ☐ B. 75-50% ☒ C. 50-25% ☐ D. 25-0%	

SECOND VISIT-Fate
Date <u>8/14/77</u>
(check one)
☒ Hatch
<u>6+ All</u> # egg hatch
<u> </u> # egg remain
☐ Abandoned
☐ Flooded
☐ Destroyed
☐ Raven/magpie
☐ Skunk
☐ Raccoon
☒ Coyote
☐ Unknown
☐ Other

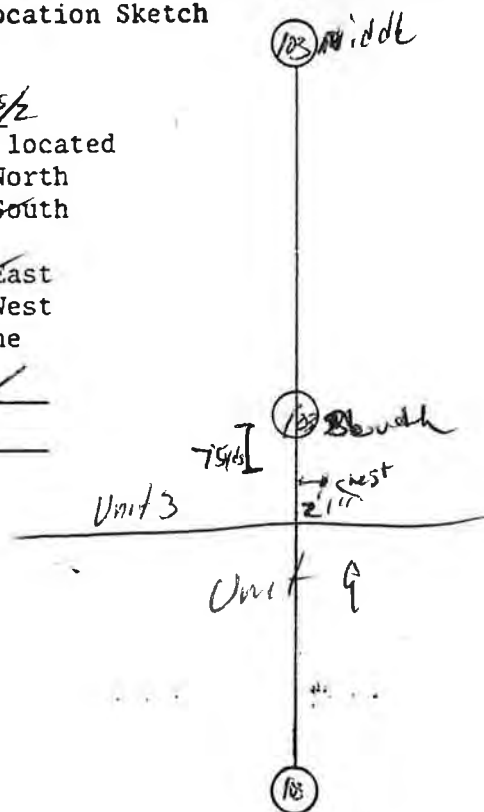


Notes
Nest is midway between
U3 South Marker and
U3/U9 Fence

* No hen flushed but
eggs are very warm

Location Sketch

Unit # 3
 Transect # 10355/2
 Nest # 31 is located
25 ft 0 in ☐ North
☒ South
 of flag and
2 ft 1 in ☒ East
☐ West
 of Transect line
 Grazing Cell # _____
 Paddock # _____



Compute Mayfield	
Species AOU	Initiation date
# eggs hatched	Est. hatch date
# eggs remain	Exposure days
age when found	

Compute Mayfield		
_____ Species AOU	_____	Initiation date
_____ # eggs hatched	_____	Est. hatch date
_____ # eggs remain	_____	Exposure days
_____ age when found	_____	

FIELD FORM Waterfowl Production Survey

Observer R. Garcia Date 6/17/97 Unit # 3 Transect # 199 1/2

FIRST VISIT	
Species <u>Mallard</u>	COVER TYPE
Nest # <u>34</u>	(circle dominant cover)
Status (check one)	☐ Sx Willow
☒ Active	☐ Sve Greasewood
☐ Hatched	☐ Crx Rabbit brush
☐ Abandoned	☐ Dst Salt grass
☐ Destroyed	☐ Gx Grass species
<u>6</u> # eggs	☐ MoF Sweetclover
<u>Inc.</u> Inc. stage	☐ Wx Weed species
<u>0</u> # parasitic eggs	☐ Jba Baltic rush
Dist. to standing H ₂ O <u>2</u> ft	☐ Cx Sedge
Soil Surface (check one)	☐ Ex Spikerush
☐ Dry	☐ Tla Cattail
☒ Moist	☐ Sva Bullrush
☒ Flooded (on wet mound in flooded area)	☒ Other <u>100%</u>
Aerial Cover (check one)	
☐ A. 100-75%	☐ B. 75-50%
☐ C. 50-25%	☒ D. 25-0%

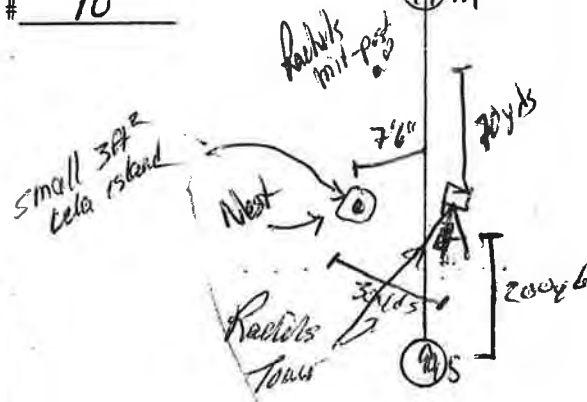
SECOND VISIT-Fate
Date <u>8/17/97</u>
(check one)
☒ Hatch
<u>1</u> # egg hatch
<u>2</u> # egg remain
☐ Abandoned
☐ Flooded
☐ Destroyed
☐ Raven/magpie
☐ Skunk
☐ Raccoon
☐ Coyote
☐ Unknown
☐ Other



Location Sketch

Notes

Unit # 3
 Transect # 99 1/2
 Nest # 34 is located
25 ft 0 in ☐ North
☒ South
 of flag and
7 ft 4 in ☐ East
☒ West
 of Transect line
 Grazing Cell # Brown
 Paddock # 10



Compute Mayfield	
Species AOU	Initiation date
# eggs hatched	Est. hatch date
# eggs remain	Exposure days
age when found	

FIELD FORM Waterfowl Production Survey

Observer R. Garcia

Date 4/18/97

Unit # 3

Transect # 895/2

FIRST VISIT

Species Canada

Nest # 46

Status (check one)

- ☒ Active
☐ Hatched
☐ Abandoned
☐ Destroyed

9 # eggs
46 Inc. stage
- # parasitic eggs

Dist. to standing H₂O 0 ft

Soil Surface (check one)

- ☐ Dry
☐ Moist
☒ Flooded 2"

Aerial Cover (check one)

- ☒ A. 100-75% ☐ B. 75-50% ☐ C. 50-25% ☐ D. 25-0%



COVER TYPE

(circle dominant cover)

- ☐ Sx Willow
☐ Sve Greasewood
☐ Crx Rabbit brush
☐ Dst Salt grass
☐ Gx Grass species
☐ MoF Sweetclover
☐ Wx Weed species
☐ Jba Baltic rush
☐ Cx Sedge
☐ Ex Spikerush
☐ Tla Cattail
☐ Sva Bullrush
☒ Other Cola

SECOND VISIT-Fate

Date 8/20/97

(check one)

- ☒ Hatch
 # egg hatch
 # egg remain
☐ Abandoned
☒ Destroyed
 ☐ Raven/magpie
 ☐ Skunk
 ☒ Raccoon
 ☐ Coyote
 ☐ Unknown
 ☐ Other

Notes

Flag placed @ extreme bank
of Rock Creek ~10' above
nest and 4' from E of nest
on center line

Location Sketch

Unit # 3

Transect # 895/2

Nest # 46 is located

- 10 ft in ☐ North ☒ South

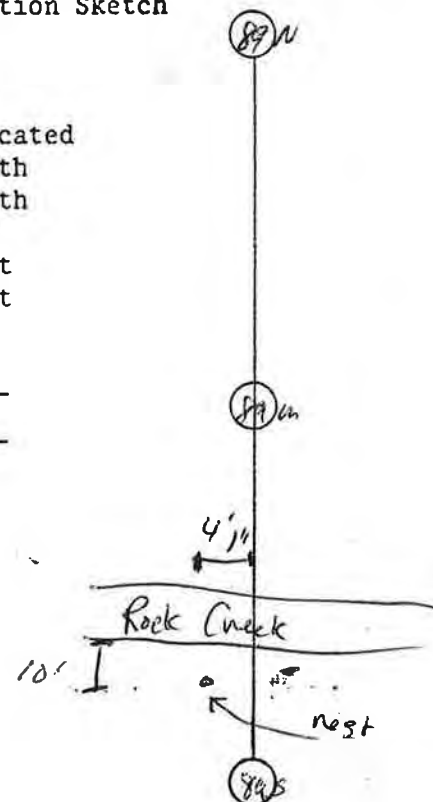
of flag and

- 4 ft in ☐ East ☒ West

of Transect line

Grazing Cell # _____

Paddock # _____



Compute Mayfield

Species AOU	Initiation date
# eggs hatched	Est. hatch date
# eggs remain	Exposure days
age when found	

FIELD FORM Waterfowl Production Survey

Observer L. Rawinski

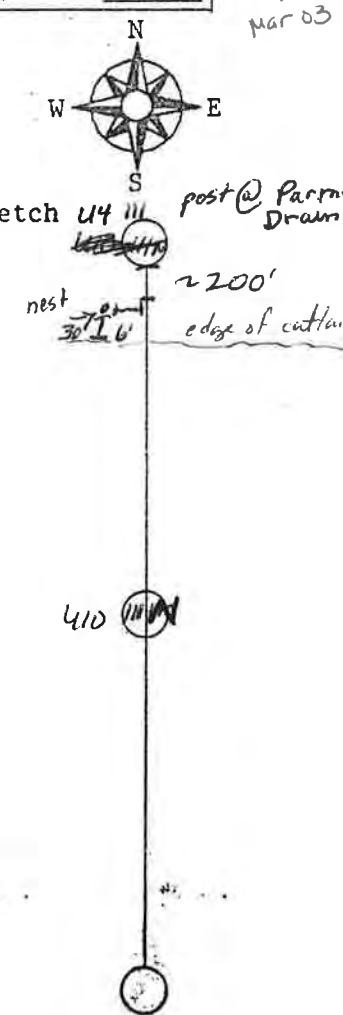
Date 5/1/97 Unit # 4 Transect # 111

FIRST VISIT	
Species <u>Mallard</u>	COVER TYPE
Nest # <u>102</u>	(circle dominant cover)
Status (check one)	☐ Sx Willow
☒ Active	☐ Sve Greasewood
☐ Hatched	☐ Crx Rabbit brush
☐ Abandoned	☐ Dst Salt grass
☐ Destroyed	☐ Gx Grass species
<u>9</u> # eggs	☐ MoF Sweetclover
<u>4</u> Inc. stage	☐ Wx Weed species
<u> </u> # parasitic eggs	☐ Jba Baltic rush
Dist. to standing H ₂ O <u>1</u> ft	☐ Cx Sedge
Soil Surface (check one)	☐ Ex Spikerush
☐ Dry	☒ Tla Cattail
☐ Moist	☐ Sva Bullrush
☒ Flooded	☐ Other
Aerial Cover (check one)	
☐ A. 100-75%	☒ B. 75-50%
☐ C. 50-25%	☐ D. 25-0%

SECOND VISIT-Fate
Date <u>6/16/97</u>
(check one)
☐ Hatch
<u> </u> # egg hatch
<u> </u> # egg remain
☒ Abandoned <u>10 eggs</u>
☒ Flooded
☐ Destroyed
☐ Raven/magpie
☐ Skunk
☐ Raccoon
☐ Coyote
☐ Unknown
☐ Other

Notes flag just inside edge of cattails from the south.

Unit # 4
Transect # 111
Nest # 102 is located
25 ft 0 in ☒ North
☐ South
6 ft 0 in ☐ East
☒ West
of flag and
of Transect line
Grazing Cell #
Paddock #



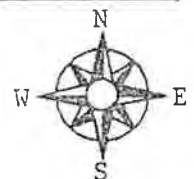
Compute Mayfield			
Species AOU	Initiation date		
# eggs hatched	Est. hatch date		
# eggs remain	Exposure days		
age when found			

FIELD FORM
Waterfowl Production Survey

Observer L. Rauscher Date 6/18/97 Unit # 4 Transect # 117

FIRST VISIT	
Species <u>Mallard</u>	COVER TYPE (circle dominant cover)
Nest # <u>108</u>	☐ Sx Willow
Status (check one)	☐ Sve Greasewood
☒ Active	☐ Crx Rabbit brush
☐ Hatched	☐ Dst Salt grass
☐ Abandoned	☐ Gx Grass species
☐ Destroyed	☐ MoF Sweetclover
	☐ Wx Weed species
	☐ Jba Baltic rush
	☐ Cx Sedge
	☐ Ex Spikerush
	☒ Tla Cattail
	☐ Sva Bullrush
	☐ Other _____
<u>6</u> # eggs (5 normal, 1 premature) a little smaller	
<u>1</u> Inc. stage	
_____ # parasitic eggs	
Dist. to standing H ₂ O <u>1</u> ft	
Soil Surface (check one)	
☐ Dry	
☒ Moist	
☐ Flooded	
Aerial Cover (check one)	
☐ A. 100-75%	☐ B. 75-50%
☐ C. 50-25%	☒ D. 25-0%

SECOND VISIT-Fate
Date <u>8/12/97</u>
(check one)
☒ Hatch
<u>3</u> # egg hatch
<u>3</u> # egg remain
☐ Abandoned
☐ Flooded
☐ Destroyed
☐ Raven/magpie
☐ Skunk
☐ Raccoon
☐ Coyote
☐ Unknown
☐ Other _____

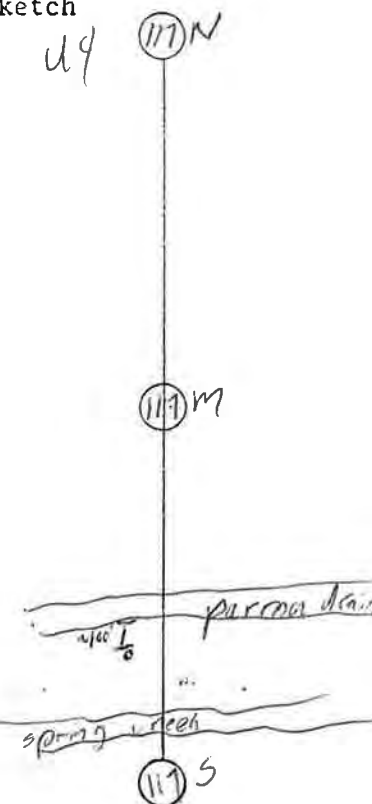


Notes Approx. 100' S of
parma drain in cattails.
Right now the cattails
are short & mostly dead
(last years)

* incubation stage - very
strange. 1 egg @ 21 days,
2 eggs @ 8 days,
1 egg @ 4 days & premature
egg is all liquid.

Location Sketch

Unit # 4
Transect # 117
Nest # 108 is located
25 ft in ☒ North
☐ South
of flag and
8 ft 0 in ☐ East
☒ West
of Transect line
Grazing Cell # _____
Paddock # _____



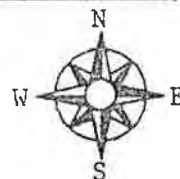
Compute Mayfield	
Species AOU	Initiation date
# eggs hatched	Est. hatch date
# eggs remain	Exposure days
age when found	

FIELD FORM Waterfowl Production Survey

Observer L. Rawlinski Date 6/18/97 Unit # 4 Transect # 117

FIRST VISIT	
Species <u>Coot</u>	COVER TYPE
Nest # <u>101</u>	(circle dominant cover)
Status (check one)	☐ Sx Willow
☒ Active	☐ Sve Greasewood
☐ Hatched	☐ Crx Rabbit brush
☐ Abandoned	☐ Dst Salt grass
☐ Destroyed	☒ Gx Grass species
<u>9</u> # eggs	☐ MoF Sweetclover
<u>?</u> Inc. stage	☐ Wx Weed species
<u> </u> # parasitic eggs	☐ Jba Baltic rush
Dist. to standing H ₂ O <u>1/2</u> ft	☐ Cx Sedge
Soil Surface (check one)	☐ Ex Spikerush
☐ Dry	☐ Tla Cattail
☐ Moist	☐ Sva Bullrush
☒ Flooded	☐ Other <u> </u>
Aerial Cover (check one)	
☐ A. 100-75% ☐ B. 75-50% ☐ C. 50-25% ☒ D. 25-0%	

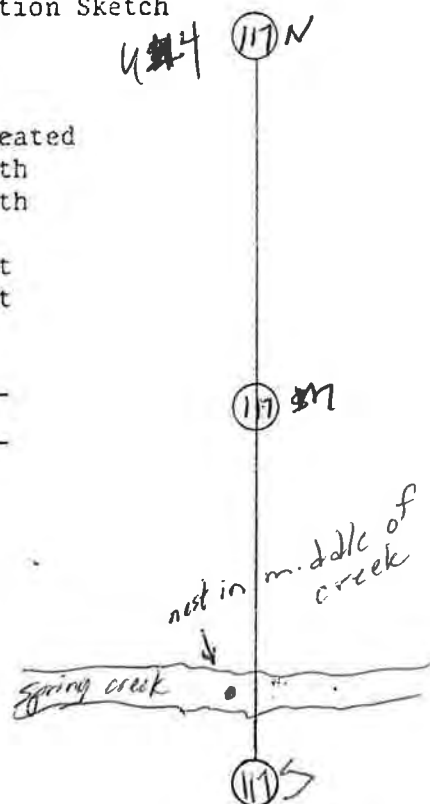
SECOND VISIT-Pate
Date <u> </u> / <u> </u> / <u> </u>
(check one)
☐ Hatch
<u> </u> # egg hatch
<u> </u> # egg remain
☐ Abandoned
☐ Flooded
☐ Destroyed
☐ Raven/magpie
☐ Skunk
☐ Raccoon
☐ Coyote
☐ Unknown
☐ Other <u> </u>



Notes Nest is built out
of cattail reeds but
is right in the middle
of spring creek in
the center of a clump
of grass.

Location Sketch

Unit # 4
Transect # 117
Nest # 101 is located
25 ft in ☒ North
☐ South
of flag and
2 ft 6 in ☐ East
☒ West
of Transect line
Grazing Cell #
Paddock #



Compute Mayfield	
Species AOU	Initiation date
# eggs hatched	Est. hatch date
# eggs remain	Exposure days
age when found	

FIELD FORM
Waterfowl Production Survey

Observer Lisa Raminstein Date 6/18/97 Unit # 4 Transect # 123

FIRST VISIT	
Species <u>Mallard/Shoveler</u>	COVER TYPE (circle dominant cover)
Nest # <u>110</u>	☐ Sx Willow
Status (check one)	☐ Sve Greasewood
☒ Active	☐ Crx Rabbit brush
☐ Hatched	☒ Dst Salt grass
☐ Abandoned	☐ Gx Grass species
☐ Destroyed	☐ MoF Sweetclover
<u>5</u> # eggs	☐ Wx Weed species
<u>fresh</u> Inc. stage	☐ Jba Baltic rush
<u> </u> # parasitic eggs	☐ Cx Sedge
Dist. to standing H ₂ O <u>50</u> ft	☐ Ex Spikerush
Soil/Surface (check one)	☐ Tla Cattail
☒ Dry	☐ Sva Bullrush
☐ Moist	☐ Other <u> </u>
☐ Flooded	
Aerial Cover (check one)	
☐ A. 100-75%	☐ B. 75-50%
☐ C. 50-25%	☒ D. 25-0%

SECOND VISIT-Fate
Date <u>8/20/97</u>
(check one)
☒ Hatch
<u>8+</u> All # egg hatch
<u> </u> # egg remain
☐ Abandoned
☐ Flooded
☐ Destroyed
☐ Raven/magpie
☐ Skunk
☐ Raccoon
☐ Coyote
☐ Unknown
☐ Other <u> </u>



Notes Hen dumped on eggs.

Nest on ground in small
hole.

Location Sketch

Unit # 4

Transect # 123

Nest # 110 is located

25 ft in ☒ North

☒ South

of flag and

6 ft 8 in ☒ East

☐ West

of Transect line

Grazing Cell # Getz/Brown

Paddock # 2

Compute Mayfield	
Species AOU	Initiation date
# eggs hatched	Est. hatch date
# eggs remain	Exposure days
age when found	

FIELD FORM
Waterfowl Production Survey

Observer SEAN CANADA

Date 6/18/97 Unit # 5 Transect # 139

FIRST VISIT	
Species <u>TEAL</u>	COVER TYPE (circle dominant cover) ☐ Sx Willow ☐ Sve Greasewood ☐ Crx Rabbit brush ☐ Dst Salt grass ☒ Gx Grass species ☐ MoF Sweetclover ☐ Wx Weed species ☐ Jba Baltic rush ☒ Cx Sedge ☐ Ex Spikerush ☐ Tla Cattail ☐ Sva Bullrush ☐ Other _____
Nest # <u>603</u>	
Status (check one)	
☒ Active	
☐ Hatched	
☐ Abandoned	
☐ Destroyed	
<u>9</u> # eggs	
<u>21</u> Inc. stage	
<u>0</u> # parasitic eggs	
Dist. to standing H ₂ O <u>2</u> ft	
Soil Surface (check one)	
☐ Dry	
☒ Moist	
☐ Flooded	
Aerial Cover (check one)	
☐ A. 100-75% ☐ B. 75-50% ☒ C. 50-25% ☐ D. 25-0%	

SECOND VISIT-Fate
Date <u>8/20/97</u>
(check one)
☒ Hatch
egg hatch
egg remain
☐ Abandoned
☐ Flooded
☒ Destroyed
☐ Raven/magpie
☐ Skunk
☐ Raccoon
☐ Coyote
☐ Unknown
☐ Other



Notes EDGE OF NET SOIL/GRASS
WELL DOWNED

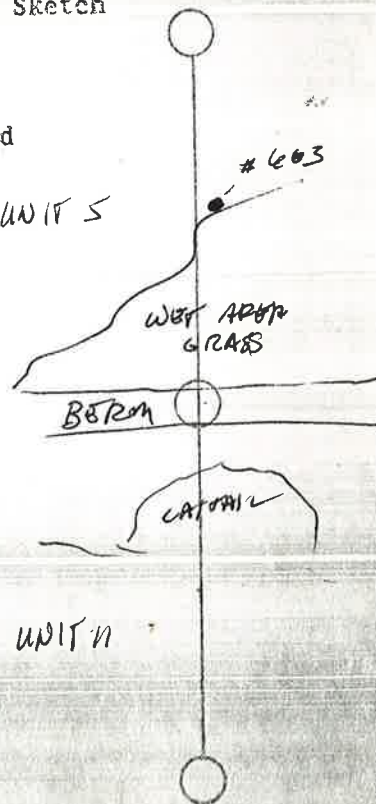
8-20 -> Nest not relocated.
there are absolutely no grass
areas in US on T139
likely this nest was somewhere
on T139 in J11.

8/22/97
PREDATED
SM. EGG FRAGS. w/ VERY LITTLE
MEMBRANE SCATTERED AROUND NEST

*In 97 Ron calculated
Mayfield for this nest
so fate = dep*

Location Sketch

Unit # 5
Transect # 139
Nest # 603 is located
25ft in ☐ North ☒ South
of flag and ☒ East ☐ West
4 ft in of Transect line
Grazing Cell # _____
Paddock # _____



Compute Mayfield	
Species AOU	Initiation date
# eggs hatched	Est. hatch date
# eggs remain	Exposure days
Age when found	

Waterfowl Production Surveys

Units 6-8

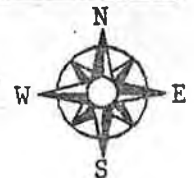
Waterfowl Production Survey

Observer SGM

Date 05/19/97 Unit # 6 Transect # 33 ^{1/2}

FIRST VISIT	
Species <u>MALLARD</u>	COVER TYPE (circle dominant cover)
Nest # <u>400</u>	☐ Sx Willow
Status (check one)	☐ Sve Greasewood
☒ Active	☐ Crx Rabbit brush
☐ Hatched	☐ Dst Salt grass
☐ Abandoned	☐ Gx Grass species
☐ Destroyed	☐ MoF Sweetclover
	☐ Wx Weed species
	☒ Jba Baltic rush
	☐ CX Sedge
	☒ Ex Spikerush
	☐ Tla Cattail
	☐ Sva Bullrush
	☐ Other
<u>7</u> # eggs	
<u>12</u> Inc. stage	
<u>0</u> # parasitic eggs	
Dist. to standing H ₂ O <u>130ft</u>	
Soil Surface (check one)	
☐ Dry	
☒ Moist	
☐ Flooded	
Aerial Cover (check one)	
☐ A. 100-75%	☐ B. 75-50%
☒ C. 50-25%	☐ D. 25-0%

SECOND VISIT-Fate
Date <u>06/16/97</u>
(check one)
☐ Hatch
egg hatch
egg remain
☐ Abandoned
☐ Flooded
☒ Destroyed
☐ Raven/magpie
☐ Skunk
☐ Raccoon
☐ Coyote
☒ Unknown
☐ Other



Notes Nest at 0'
from center line

★
06/16/97

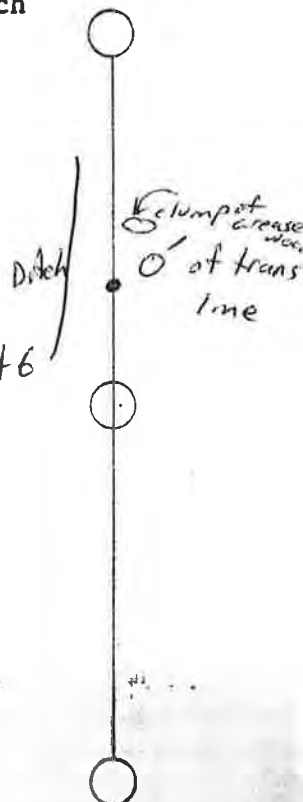
NEST IS PRETTY MUCH
DESTROYED - NO EGGS OR
SHELLS - ONLY BOTTOM
OF NEST CUP REMAINS.
MOST LIKELY MAMMALIAN
PRED. OR AVIAN AND
IT TOOK ALL EGGS AWAY
BUT PROBABLY MAMMAL

Location Sketch

Unit # 6
Transect # 33
Nest # 400 is located
25 ft in ☒ North
 ☐ South

of flag and
0 ft in ☐ East
 ☐ West
of Transect line

Grazing Cell # HAUGEN Unit 6
Paddock # 3



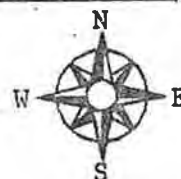
Compute Mayfield	
Species AOU	Initiation date
# eggs hatched	Est. hatch date
# eggs remain	Exposure days
age when found	

WATERFOWL PRODUCTION SURVEY

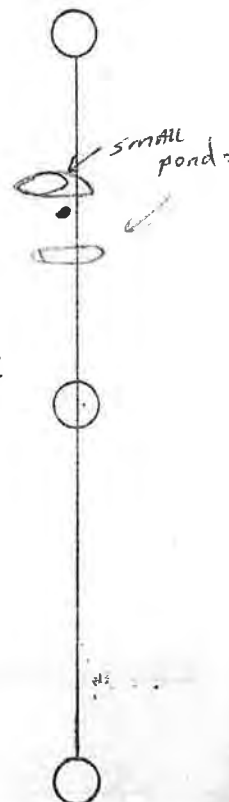
Observer SGM Date 05/19/97 Unit # 6 Transect # 35^{1/2}

FIRST VISIT	
Species <u>MALLARD</u> Nest # <u>401</u> Status (check one) ☒ Active ☐ Hatched ☐ Abandoned ☐ Destroyed <u>9</u> # eggs <u>12-17</u> Inc. stage $\bar{X} = 15$ <u>0</u> # parasitic eggs Dist. to standing H₂O <u>60ft</u> Soil Surface (check one) ☐ Dry ☒ Moist ☐ Flooded Aerial Cover (check one) ☐ A. 100-75% ☒ B. 75-50% ☐ C. 50-25% ☐ D. 25-0%	COVER TYPE (circle dominant cover) ☐ Sx Willow ☐ Sve Greasewood ☐ Crx Rabbit brush ☐ Dst Salt grass ☐ Gx Grass species ☐ MoF Sweetclover ☐ Wx Weed species ☒ Jba <u>Baltic rush</u> ☐ Cx Sedge ☐ Ex Spikerush ☐ Tla Cattail ☐ Sva Bullrush ☐ Other _____

SECOND VISIT-Fate
Date <u>06/16/97</u> (check one) ☐ Hatch # egg hatch # egg remain ☐ Abandoned ☒ Flooded ☒ Destroyed ☒ Raven/magpie ☐ Skunk ☐ Raccoon ☐ Coyote ☐ Unknown ☐ Other _____



Location Sketch



06/16/97 Notes 6 Eggs remain in nest whole - 1 egg 6² from nest pred. by avian.

Nest somewhat flooded
eggs 1/2 under water

Unit # 6
Transect # 35
Nest # 401 is located
25ft in ☐ North ☒ South
of flag and 1 ft in ☐ East ☒ West
of Transect line

Grazing Cell # Haugen Unit 6
Paddock # 4

Compute Mayfield

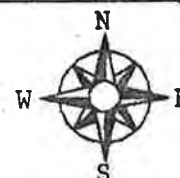
Species AOU	Initiation date
# eggs hatched	Est. hatch date
# eggs remain	Exposure days
age when found	

FIELD FORM
Waterfowl Production Survey

Observer SGM Date 05/19/97 Unit # 6 Transect # 37 ^{5/2}

FIRST VISIT	
Species <u>AVOCET</u>	COVER TYPE (circle dominant cover) ☐ Sx Willow ☐ Sve Greasewood ☐ Crx Rabbit brush ☒ Dst Salt grass ☐ Gx Grass species ☐ MoF Sweetclover ☐ Wx Weed species ☒ Jba Baltic rush ☐ CX Sedge ☐ Ex Spikerush ☐ Tla Cattail ☐ Sva Bullrush ☐ Other _____
Nest # <u>0 ¹ A</u>	
Status (check one)	
☒ Active	
☐ Hatched	
☐ Abandoned	
☐ Destroyed	
<u>2</u> # eggs	
___ Inc. stage	
___ # parasitic eggs	
Dist. to standing H ₂ O ___ ft	
Soil Surface (check one)	
☐ Dry <u>dry clump in mud flat</u>	
☐ Moist	
☐ Flooded	
Aerial Cover (check one)	
☐ A. 100-75% ☐ B. 75-50% ☐ C. 50-25% ☒ D. 25-0%	

SECOND VISIT-Fate
Date <u>06/16/97</u>
(check one)
☒ Hatch
<u>2</u> # egg hatch
<u>0</u> # egg remain
☐ Abandoned
☐ Flooded
☐ Destroyed
☐ Raven/magpie
☐ Skunk
☐ Raccoon
☐ Coyote
☐ Unknown
☐ Other _____



Notes Nest is on center
line on a dry clump
of mud w/ salt grass

06/16/97

most likely hatched -
small piece of shell left
with inner lining clearly
visible

Location Sketch

Unit # 6
 Transect # 37
 Nest # _____ is located
25 ft in ☒ North
☐ South
 of flag and
0 ft in ☐ East
☐ West
 of Transect line
 Grazing Cell # Haugen Unit 6
 Paddock # 4

Compute Mayfield	
Species AOU	Initiation date
# eggs hatched	Est. hatch date
# eggs remain	Exposure days
age when found	

Waterfowl Production Survey

Observer SGM

Date 5/19/77 Unit # 6 Transect # 41 ^N/₂

FIRST VISIT	
Species <u>MALLARD</u>	COVER TYPE (circle dominant cover) ☐ Sx Willow ☐ Sve Greasewood ☐ Crx Rabbit brush ☐ Dst Salt grass ☐ Gx Grass species ☐ MoF Sweetclover ☒ Wx <u>Weed species</u> ☐ Jba Baltic rush ☐ Cx Sedge ☐ Ex Spikerush ☐ Tla Cattail ☐ Sva Bullrush ☐ Other _____
Nest # <u>402</u>	
Status (check one)	
☒ Active	
☐ Hatched	
☐ Abandoned	
☐ Destroyed	
<u>6</u> # eggs	
<u>?</u> Inc. stage <u>To cloudy could be 23</u>	
<u> </u> # parasitic eggs	
Dist. to standing H ₂ O <u>450ft</u>	
Soil Surface (check one)	
☒ Dry	
☐ Moist	
☐ Flooded	
Aerial Cover (check one)	
☒ A. 100-75% ☐ B. 75-50% ☐ C. 50-25% ☐ D. 25-0%	

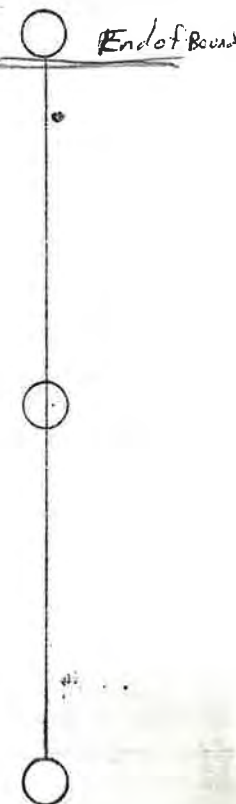
SECOND VISIT-Fate
Date <u>26/17/97</u>
(check one)
☒ Hatch
<u>6</u> # egg hatch
<u>0</u> # egg remain
☐ Abandoned
☐ Flooded
☐ Destroyed
☐ Raven/magpie
☐ Skunk
☐ Raccoon
☐ Coyote
☐ Unknown
☐ Other _____



Notes Nest in mix of
Greasewood/WEED sp
Tuck into cave

Location Sketch

Unit # 6
 Transect # 41
 Nest # 402 is located
25ft in ☐ North ☒ South
of flag and
1 ft 6 in ☒ East ☐ West
of Transect line
 Grazing Cell # HAUGEN Unit 6
 Paddock # 6



*In Poi's 1995 calculations
 he estimated calculated f to
 be 6 (6+0) - 50
 he must have used
 2 for incubation
 version 23.
 Mar 03*

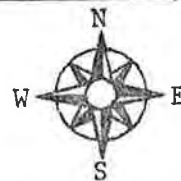
Compute Mayfield	
Species AOU	Initiation date
# eggs hatched	Est. hatch date
# eggs remain	Exposure days
age when found	

Waterfowl Production Survey

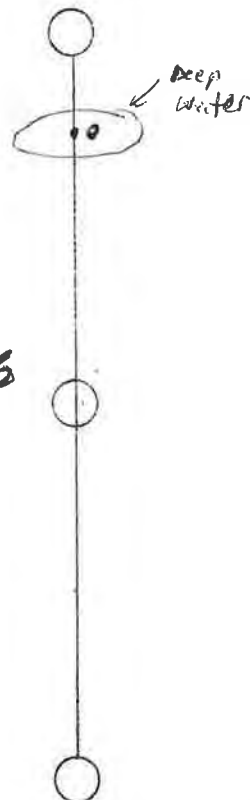
Observer SCM Date 5/19/97 Unit # 6 Transect # 43 1/2

FIRST VISIT	
Species <u>COOT</u>	COVER TYPE (circle dominant cover) ☐ Sx Willow ☐ Sve Greasewood ☐ Crx Rabbit brush ☐ Dst Salt grass ☐ Gx Grass species ☐ MoF Sweetclover ☐ Wx Weed species ☐ Jba Baltic rush ☐ Cx Sedge ☒ Ex Spikerush ☒ Tla <u>Cattail</u> ☐ Sva Bullrush ☐ Other _____
Nest # <u>#2ACOOT</u>	
Status (check one)	
☒ Active	
☐ Hatched	
☐ Abandoned	
☐ Destroyed	
<u>3</u> # eggs	
Inc. stage	
# parasitic eggs	
Dist. to standing H ₂ O <u>0</u> ft	
Soil Surface (check one)	
☐ Dry	
☐ Moist	
☒ Flooded	
Aerial Cover (check one)	
☐ A. 100-75% ☐ B. 75-50% ☐ C. 50-25% ☒ D. 25-0%	

SECOND VISIT-Fate
Date <u>06/17/97</u>
(check one)
☐ Hatch
egg hatch
egg remain
☐ Abandoned
☐ Flooded
☒ Destroyed
☐ Raven/magpie
☐ Skunk
☐ Raccoon
☐ Coyote
☐ Unknown
☒ Other <u>no egg</u>



Location Sketch



Notes Nest is on floating
mat ~ 25' N. of flag

Could be abandoned

06/17/97

Nest most likely
already abandoned
1st time found

Unit # 6
Transect # 43
Nest # COOT is located
25 ft in ☒ North
 ☐ South
8 ft in ☒ East
 ☐ West
of Transect line
Grazing Cell # Haugen Unit 6
Paddock # 7

Compute Mayfield

Species AOU	Initiation date
# eggs hatched	Est. hatch date
# eggs remain	Exposure days
age when found	

Waterfowl Production Survey

Observer SGM

Date 05/19/97 Unit # 6 Transect # 43 1/2

FIRST VISIT	
Species <u>Mallard</u>	COVER TYPE (circle dominant cover) ☐ Sx Willow ☐ Sve Greasewood ☐ Crx Rabbit brush ☐ Dst Salt grass ☐ Gx Grass species ☐ MoF Sweetclover ☒ Wx Weed species ☐ Jba Baltic rush ☐ Cx Sedge ☐ Ex Spikerush ☐ Tla Cattail ☐ Sva Bullrush ☐ Other _____
Nest # <u>403</u>	
Status (check one)	
☐ Active	
☐ Hatched	
☐ Abandoned	
☒ Destroyed	
<u>3</u> # eggs	
Inc. stage	
# parasitic eggs	
Dist. to standing H ₂ O <u>100</u> ft	
Soil Surface (check one)	
☒ Dry	
☐ Moist	
☐ Flooded	
Aerial Cover (check one)	
☐ A. 100-75% ☒ B. 75-50% ☐ C. 50-25% ☐ D. 25-0%	

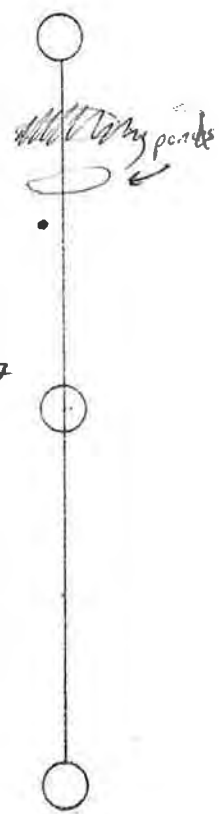
SECOND VISIT-Fate
Date <u>5/19/97</u>
(check one)
☐ Hatch
egg hatch
egg remain
☐ Abandoned
☐ Flooded
☒ Destroyed
☐ Raven/magpie
☐ Skunk
☐ Raccoon
☐ Coyote
☐ Unknown
☐ Other _____



Location Sketch

Notes mostly weeds mix w/
greasewood
predated - Looks like mammalian
production
no flag pit up
Remains of 3 eggs
Scattered w/in 5' of nest

Unit # 6
 Transect # 43
 Nest # 403 is located
25ft in ☐ North ☐ South
of flag and
2 ft 5 in ☐ East ☒ West
of Transect line
 Grazing Cell # HAUGEN Unit 7
 Paddock # 7



Compute Mayfield	
Species AOU	Initiation date
# eggs hatched	Est. hatch date
# eggs remain	Exposure days
age when found	

Waterfowl Production Survey

Observer SGM Date 06/15/97 Unit # 6 Transect # 29

FIRST VISIT	
Species <u>Avocet</u>	COVER TYPE
Nest # <u>406</u>	(circle dominant cover)
Status (check one)	☐ Sx Willow
☒ Active	☐ Sve Greasewood
☐ Hatched	☐ Crx Rabbit brush
☐ Abandoned	☐ Dst Salt grass
☐ Destroyed	☒ Gx Grass species
<u>4</u> # eggs	☐ MoF Sweetclover
<u>0</u> # parasitic eggs	☐ Wx Weed species
Dist. to standing H ₂ O <u>250</u> ft	☒ Jba Baltic rush
Soil Surface (check one)	☐ Cx Sedge
☐ Dry	☐ Ex Spikerush
☒ Moist	☐ Tla Cattail
☐ Flooded	☐ Sva Bullrush
Aerial Cover (check one)	☐ Other
☐ A. 100-75%	☐ C. 50-25%
☐ B. 75-50%	☒ D. 25-0%

SECOND VISIT-Fate
Date <u> / / </u>
(check one)
☐ Hatch
<u> </u> # egg hatch
<u> </u> # egg remain
☐ Abandoned
☐ Flooded
☐ Destroyed
☐ Raven/magpie
☐ Skunk
☐ Raccoon
☐ Coyote
☐ Unknown
☐ Other



Notes

Location Sketch

Unit # 6
 Transect # 29
 Nest # 406 is located
25 ft in ☒ North
☐ South
6 ft 2 in ☒ East
☐ West
 of Transect line
 Grazing Cell # Haven 6
 Paddock # 1

Compute Mayfield	
Species AOU	Initiation date
# eggs hatched	Est. hatch date
# eggs remain	Exposure days
age when found	

✓

Date 06/16/97 Unit # 6 Transect # 31

SECOND VISIT- Fate

Date 7/23/97

(check one)

☒ Hatch

7 # egg hatch

3 # egg remain

☐ Abandoned

☐ Flooded

☐ Destroyed

☐ Raven/magpie

☐ Skunk

☐ Raccoon

☐ Coyote

☐ Unknown

☐ Other _____



310

Unit # 6
Transect # 31
Nest # 407 is located
25 ft in ☐ North
☒ South
of flag and
0 ft 6 in ☐ East
☒ West
of Transect line
Grazing Cell # Huagen 6
Paddock # 2


 [] fallen down geese structure

Compute Mayfield		
Species AOU	_____	Initiation date
# eggs hatched	_____	Est. hatch date
# eggs remain	_____	Exposure days
age when found	_____	

Waterfowl Production Survey

Observer SGM

Date 06/16/97 Unit # 6 Transect # 33

FIRST VISIT			
Species <u>MALLARD</u>	COVER TYPE (circle dominant cover) ☐ Sx Willow ☐ Sve Greasewood ☐ Crx Rabbit brush ☐ Dst Salt grass ☐ Gx Grass species ☐ MoF Sweetclover ☐ Wx Weed species ☒ Jba Baltic rush ☐ Cx Sedge ☐ Ex Spikerush ☐ Tla Cattail ☐ Sva Bullrush ☐ Other _____		
Nest # <u>408</u>			
Status (check one)			
☒ Active			
☐ Hatched			
☐ Abandoned			
☐ Destroyed			
<u>13</u> # eggs			
<u>23</u> Inc. stage			
<u>0</u> # parasitic eggs			
Dist. to standing H ₂ O _____ ft			
Soil Surface (check one)			
☐ Dry			
☐ Moist			
☒ Flooded			
Aerial Cover (check one)			
☐ A. 100-75%	☐ B. 75-50%	☒ C. 50-25%	☐ D. 25-0%

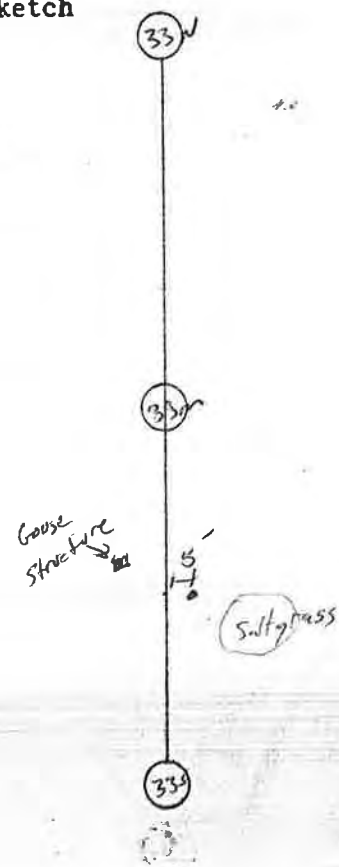
SECOND VISIT-Fate
Date <u>7/13/97</u>
(check one)
☒ Hatch
<u>12</u> # egg hatch
<u>1</u> # egg remain
☐ Abandoned
☐ Flooded
☐ Destroyed
☐ Raven/magpie
☐ Skunk
☐ Raccoon
☐ Coyote
☐ Unknown
☐ Other _____



Notes Could hear chick
in egg

Location Sketch

Unit # 6
 Transect # 33
 Nest # 408 is located
25ft in ☒ North
☐ South
 of flag and
5ft in ☒ East
☐ West
 of Transect line
 Grazing Cell # HAUGEN 6
 Paddock # 3



Compute Mayfield	
Species AOU	Initiation date
# eggs hatched	Est. hatch date
# eggs remain	Exposure days
age when found	

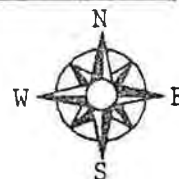
FIELD FORM
Waterfowl Production Survey

Observer SGM

Date 06/16/97 Unit # 6 Transect # 33

FIRST VISIT	
Species <u>MALLARD</u>	COVER TYPE (circle dominant cover) ☐ Sx Willow ☐ Sve Greasewood ☐ Crx Rabbit brush ☐ Dst Salt grass ☒ Gx Grass species ☐ MoF Sweetclover ☐ Wx Weed species ☒ Jba <u>Baltic rush</u> ☐ Cx Sedge ☐ Ex Spikerush ☐ Tla Cattail ☐ Sva Bullrush ☐ Other _____
Nest # <u>409</u>	
Status (check one)	
☒ Active	
☐ Hatched	
☐ Abandoned	
☐ Destroyed	
<u>8</u> # eggs	
<u>23</u> Inc. stage	
<u>0</u> # parasitic eggs	
Dist. to standing H ₂ O <u>80</u> ft	
Soil Surface (check one)	
☐ Dry	
☐ Moist	
☒ Flooded	
Aerial Cover (check one)	
☐ A. 100-75% ☐ B. 75-50% ☐ C. 50-25% ☒ D. 25-0%	

SECOND VISIT-Fate
Date <u>7/23/97</u>
(check one)
☒ Hatch
<u>4</u> # egg hatch
<u>4</u> # egg remain
☐ Abandoned
☐ Flooded
☐ Destroyed
☐ Raven/magpie
☐ Skunk
☐ Raccoon
☐ Coyote
☐ Unknown
☐ Other _____



Location Sketch

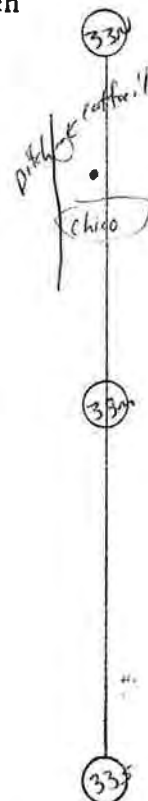
Notes

Nest built in bowl of old duck nest.

Aerial cover is sparse because of old bowl (this is only ground around for perimeter as is mostly level) exit



Unit # 6
 Transect # 33
 Nest # 409 is located
25 ft in ☒ North ☐ South
 of flag and 1 ft 0 in ☐ East ☒ West
 of Transect line
 Grazing Cell # HAUSEN 6
 Paddock # 3



Compute Mayfield	
Species AOU	Initiation date
# eggs hatched	Est. hatch date
# eggs remain	Exposure days
age when found	

✓

Observer SFM

Date 06/17/97 Unit # 6 Transect # 43

SECOND VISIT-Fate

Date / /

(check one)

☐ Hatch

 # egg hatch

 # egg remain

☐ Abandoned

☐ Flooded

☐ Destroyed

☐ Raven/magpie

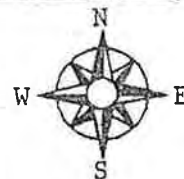
☐ Skunk

☐ Raccoon

☐ Coyote

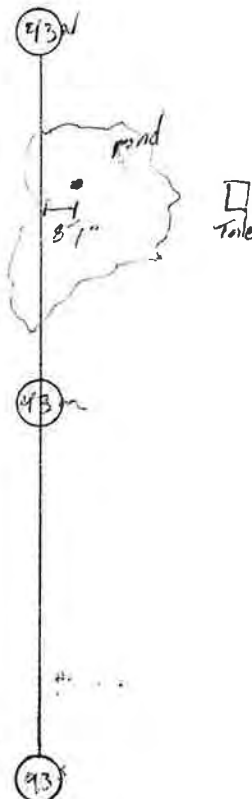
☐ Unknown

☐ Other



Location Sketch

Unit # 6
Transect # 43
Nest # 410 is located
25 ft in ☐ North
☒ South
of flag and
8 ft in ☒ East
☐ West
of Transect line
Grazing Cell # Haugen 6
Paddock # 7

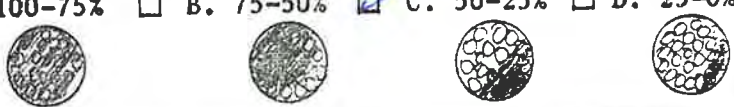


Compute Mayfield			
_____	Species AOU	_____	Initiation date
_____	# eggs hatched	_____	Est. hatch date
_____	# eggs remain	_____	Exposure days
_____	age when found		

Waterfowl Production Survey

Observer Rich Salm

Date 5/19/97 Unit # 7 Transect # 55

FIRST VISIT	
Species <u>Mal</u>	COVER TYPE (circle dominant cover) ☐ Sx Willow ☐ Sve Greasewood ☐ Crx Rabbit brush ☐ Dst Salt grass ☐ Gx Grass species ☐ MoF Sweetclover ☐ Wx Weed species ☒ Jba Baltic rush ☐ Cx Sedge ☐ Ex Spikerush ☐ Tla Cattail ☐ Sva Bullrush ☐ Other _____
Nest # <u>300</u>	
Status (check one)	
☐ Active	
☐ Hatched	
☐ Abandoned	
☒ Destroyed	
<u>28</u> # eggs	
Inc. stage	
# parasitic eggs	
Dist. to standing H ₂ O <u>0</u> ft	
Soil Surface (check one)	
☐ Dry	
☐ Moist	
☒ Flooded	
Aerial Cover (check one)	
☐ A. 100-75% ☐ B. 75-50% ☒ C. 50-25% ☐ D. 25-0%	
	

SECOND VISIT-Fate
Date <u>5/19/97</u>
(check one)
☐ Hatch
egg hatch
egg remain
☐ Abandoned
☐ Flooded
☒ Destroyed
☐ Raven/magpie
☒ Skunk
☐ Raccoon
☐ Coyote
☐ Unknown
☐ Other _____



Notes _____

Not flagged - found

destroyed a ribbon on nest

band to avoid double count

Location Sketch

Unit # 7

Transect # 55

Nest # 300 is located

25 ft in ☐ North ☐ South

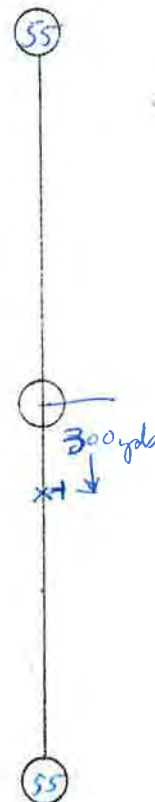
of flag and

1 ft 0 in ☒ East ☐ West

of Transect line

Grazing Cell # Codley

Paddock # 3



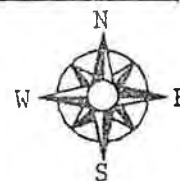
Compute Mayfield	
Species AOU	Initiation date
# eggs hatched	Est. hatch date
# eggs remain	Exposure days
age when found	

FIELD FORM
Waterfowl Production Survey

Observer Rich Silh Date 6/17/80 Unit # 7 Transect # 57

FIRST VISIT	
Species <u>C Teal</u>	COVER TYPE
Nest # <u>321</u>	(circle dominant cover)
Status (check one)	☐ Sx Willow
☐ Active	☐ Sve Greasewood
☐ Hatched	☐ Crx Rabbit brush
☒ Abandoned	☐ Dst Salt grass
☐ Destroyed	☐ Gx Grass species
<u>11</u> # eggs	☐ MoF Sweetclover
<u> </u> Inc. stage	☐ Wx Weed species
<u> </u> # parasitic eggs	☒ Jba Baltic rush
Dist. to standing H ₂ O <u>0</u> ft	☐ Cx Sedge
Soil Surface (check one)	☐ Ex Spikerush
☐ Dry	☐ Tla Cattail
☐ Moist	☐ Sva Bullrush
☒ Flooded	☐ Other <u> </u>
Aerial Cover (check one)	
☐ A. 100-75% ☐ B. 75-50% ☒ C. 50-25% ☐ D. 25-0%	

SECOND VISIT - Fate
Date <u>6/18/87</u>
(check one)
☐ Hatch
<u> </u> # egg hatch
<u> </u> # egg remain
☐ Abandoned
☒ Flooded
☐ Destroyed
☐ Raven/magpie
☐ Skunk
☐ Raccoon
☐ Coyote
☐ Unknown
☐ Other <u> </u>



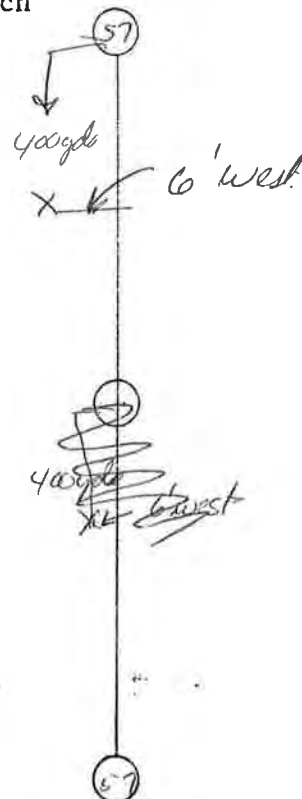
Notes

no flag

flooded

Location Sketch

Unit # 7
Transect # 57
Nest # 321 is located
25ft in ☐ North ☒ South
of flag and
6 ft 0 in ☐ East ☒ West
of Transect line
Grazing Cell # Cooley
Paddock # 10



Compute Mayfield	
Species AOU	Initiation date
# eggs hatched	Est. hatch date
# eggs remain	Exposure days
age when found	

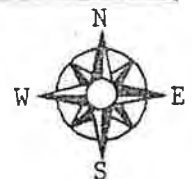
FIELD FORM
Waterfowl Production Survey

Observer Rick Sch

Date 6/18/87 Unit # 7 Transect # 63

FIRST VISIT	
Species <u>Teal</u>	COVER TYPE
Nest # <u>325</u>	(circle dominant cover)
Status (check one)	☐ Sx Willow
☒ Active	☐ Sve Greasewood
☐ Hatched	☐ Crx Rabbit brush
☒ Abandoned	☐ Dst Salt grass
☐ Destroyed	☐ Gx Grass species
<u>10</u> # eggs	☐ MoF Sweetclover
Inc. stage	☐ Wx Weed species
# parasitic eggs	☒ Jba Baltic rush
Dist. to standing H ₂ O <u>0</u> ft	☐ Cx Sedge
Soil Surface (check one)	☐ Ex Spikerush
☐ Dry	☐ Tla Cattail
☐ Moist	☐ Sva Bullrush
☒ Flooded	☐ Other
Aerial Cover (check one)	
☐ A. 100-75% ☐ B. 75-50% ☒ C. 50-25% ☐ D. 25-0%	

SECOND VISIT-Fate
Date <u>6/18/83</u>
(check one)
☐ Hatch
egg hatch
egg remain
☐ Abandoned
☒ Flooded
☐ Destroyed
☐ Raven/magpie
☐ Skunk
☐ Raccoon
☐ Coyote
☐ Unknown
☐ Other



Notes

no flag

flooded

Location Sketch

Unit # 1

Transect # 63

Nest # 325 is located

25 ft in ☐ North

☐ South

of flag and

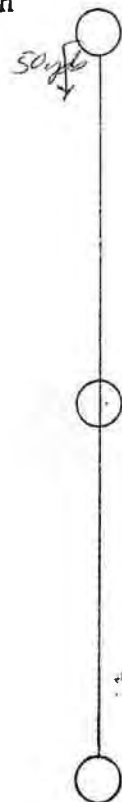
3 ft 0 in ☐ East

☒ West

of Transect line

Grazing Cell # Cody

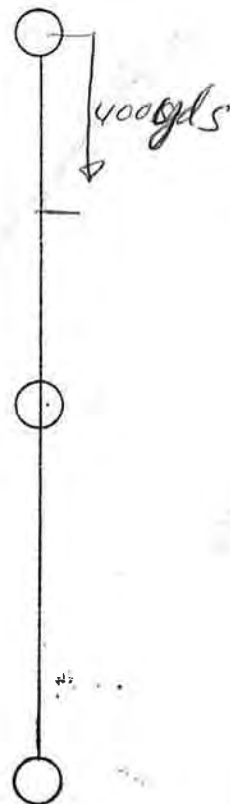
Paddock # 9



Compute Mayfield	
Species AOU	Initiation date
# eggs hatched	Est. hatch date
# eggs remain	Exposure days
age when found	

Transect # 61

Unit # 7
Transect # 61
Nest # 326 is located
25 ft in ☐ North
☒ South
of flag and
3 ft 6 in ☐ East
☒ West
of Transect line
Grazing Cell # codey
Paddock # 9



Compute Mayfield		
_____ Species AOU	_____	Initiation date
_____ # eggs hatched	_____	Est. hatch date
_____ # eggs remain	_____	Exposure days
_____ age when found	_____	

✓

Arch L4

Unit # 7Transect # 63

FIRST VISIT

Species bad
Nest # 328
Status (check one)
☒ Active
☐ Hatched
☐ Abandoned
☐ Destroyed

10 # eggs
lay Inc. stage
 # parasitic eggs

Dist. to standing H₂O 0 ft

Soil Surface (check one)
☐ Dry
☐ Moist
☒ Flooded

Aerial Cover (check one)
☐ A. 100-75% ☐ B. 75-50% ☒ C. 50-25% ☐ D. 25-0%

COVER TYPE
(circle dominant cover)
☐ Sx Willow
☐ Sve Greasewood
☐ Crx Rabbit brush
☐ Dst Salt grass
☐ Gx Grass species
☐ MoF Sweetclover
☐ Wx Weed species
☒ Jba Baltic rush
☒ Cx Sedge
☐ Ex Spikerush
☐ Tla Cattail
☐ Sva Bullrush
☐ Other _____



SECOND VISIT-Fate

Date 7/24/97

(check one)

☒ Hatch

9 + # egg hatch

1 # egg remain

☐ Abandoned

☐ Flooded

☐ Destroyed

☐ Raven/magpie

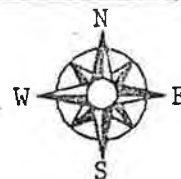
☐ Skunk

☐ Raccoon

☐ Coyote

☐ Unknown

☐ Other _____



Notes

Location Sketch

$$\frac{7}{11}, 5$$

65

Nest # 328 is located

25ft in ☐ North

☒ South

of flag and

7ft 6 in ☒ East

☐ West

of Transect line

Grazing Cell # Codley

Paddock # 9

Compute Mayfield			
_____	Species AOU	_____	Initiation date
_____	# eggs hatched	_____	Est. hatch date
_____	# eggs remain	_____	Exposure days
_____	age when found	_____	

WATERFOWL PRODUCTION SURVEY

Observer Rich Sch

Date 6/18/97

Unit # 7

Transect # 69

FIRST VISIT

Species Shov

Nest # 330

Status (check one)

- ☐ Active
☐ Hatched
☒ Abandoned
☐ Destroyed

5 # eggs

14 Inc. stage

2 # parasitic eggs

Dist. to standing H₂O 20 ft

Soil Surface (check one)

- ☐ Dry
☒ Moist
☐ Flooded

Aerial Cover (check one)

- ☐ A. 100-75% ☐ B. 75-50% ☒ C. 50-25% ☐ D. 25-0%



COVER TYPE

(circle dominant cover)

- ☐ Sx Willow
☐ Sve Greasewood
☐ Crx Rabbit brush
☐ Dst Salt grass
☐ Gx Grass species
☐ MoF Sweetclover
☐ Wx Weed species
☒ Jba Baltic rush
☐ Cx Sedge
☐ Ex Spikerush
☐ Tla Cattail
☐ Sva Bullrush
☐ Other _____

SECOND VISIT-Fate

Date 6/18/97

(check one)

- ☐ Hatch
 # egg hatch
 # egg remain
☒ Abandoned
☐ Flooded
☐ Destroyed
 ☐ Raven/maggie
 ☐ Skunk
 ☐ Raccoon
 ☐ Coyote
 ☐ Unknown
 ☐ Other _____

Notes

No flag abandoned
Found abandoned nest after
finding dead hen partially
with eggs in carcass. Eggs in nest
were covered. Hen must have been
commingled by predator
predator killed her

Location Sketch

Unit # 7

Transect # 69

Nest # 330 is located

25 ft in ☐ North
☒ South

6 ft in ☐ East
☒ West

of Transect line

Grazing Cell # 100 yd

Paddock # 7



Compute Mayfield

Species AOU _____ Initiation date _____
eggs hatched _____ Est. hatch date _____
eggs remain _____ Exposure days _____
age when found _____

✓

Date 5/22/97 Unit # 8 Transect # 81

SECOND VISIT-Fate

Date 6/12/87

(check one)

☒ Hatch ^{100%} _{1/2 egg hatch}
1/2 egg remain
2 1/2 way out already

☐ Abandoned

☐ Flooded

☐ Destroyed

☐ Raven/magpie

☒ Skunk

☐ Raccoon

☐ Coyote

☐ Unknown

☐ Other _____



Notes _____

Unit # 8
Transect # 81
Nest # 704 is located
25 ft in ☒ North
☐ South
of flag and
4 ft. 2 in ☐ East
☒ West
of Transect line
Grazing Cell # _____
Faddock # _____

Compute Mayfield			
_____	Species AOU	_____	Initiation date
_____	# eggs hatched	_____	Est. hatch date
_____	# eggs remain	_____	Exposure days
_____	age when found		

Example of not candelizing accurately. Estimated hatch date (by Rim) was 151 but when checked on 6-19 is 171 - off by 1 day. Stone, Mar 03

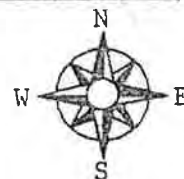
FIELD FORM
Waterfowl Production Survey

Observer SGM

Date 06/18/97 Unit # 8 Transect # 73

FIRST VISIT	
Species <u>? Virginia Rail</u>	COVER TYPE (circle dominant cover) ☐ Sx Willow ☐ Sve Greasewood ☐ Crx Rabbit brush ☐ Dst Salt grass ☐ Gx Grass species ☐ MoF Sweetclover ☒ Wx <u>Weed species</u> ☒ Jba <u>Baltic rush</u> ☐ Cx Sedge ☐ Ex Spikerush ☐ Tla Cattail ☐ Sva Bullrush ☐ Other _____
Nest # <u>411</u>	
Status (check one)	
☒ Active	
☐ Hatched	
☐ Abandoned	
☐ Destroyed	
<u>11</u> # eggs	
___ Inc. stage	
___ # parasitic eggs	
Dist. to standing H ₂ O ___ ft	
Soil Surface (check one)	
☐ Dry	
☒ Moist	
☐ Flooded	
Aerial Cover (check one)	
☒ A. 100-75% ☐ B. 75-50% ☐ C. 50-25% ☐ D. 25-0%	
	
	

SECOND VISIT-Fate
Date <u>7/12/97</u>
(check one)
☐ Hatch <u>All eggs gone</u>
egg hatch <u>unk. undisturbed</u>
egg remain <u>assume successful</u>
☐ Abandoned
☐ Flooded
☐ Destroyed
☐ Raven/magpie
☐ Skunk
☐ Raccoon
☐ Coyote
☐ Unknown
☐ Other _____



Notes Not sure of sp.
Snipe?
Brownish eggs w/ brown spots


Location Sketch

Unit # 8
 Transect # 73
 Nest # 411 is located
 25 ft in ☒ North
 ☐ South
 of flag and
0 ft 10 in ☐ East
 ☒ West
 of Transect line
 Grazing Cell # _____
 Paddock # _____



Compute Mayfield			
___ Species AOU	___	___ Initiation date	___
___ # eggs hatched	___	___ Est. hatch date	___
___ # eggs remain	___	___ Exposure days	___
___ age when found	___		

partially hatched

FIELD FORM
Waterfowl Production Survey

Observer SGM

Date 06/18/97 Unit # 8 Transect # 73

FIRST VISIT	
Species <u>Mallard</u>	COVER TYPE (circle dominant cover) ☐ Sx Willow ☒ Sve Greasewood ☐ Crx Rabbit brush ☐ Dst Salt grass ☐ Gx Grass species ☐ MoF Sweetclover ☐ Wx Weed species ☒ Jba Baltic rush ☐ Cx Sedge ☐ Ex Spikerush ☐ Tla Cattail ☐ Sva Bullrush ☐ Other _____
Nest # <u>412</u>	
Status (check one)	
☐ Active	
☒ Hatched	
☐ Abandoned	
☐ Destroyed	
<u>7?</u> # eggs	
___ Inc. stage	
___ # parasitic eggs	
Dist. to standing H ₂ O <u>100</u> ft	
Soil Surface (check one)	
☒ Dry	
☐ Moist	
☐ Flooded	
Aerial Cover (check one)	
☒ A. 100-75% ☐ B. 75-50% ☐ C. 50-25% ☐ D. 25-0%	

SECOND VISIT-Fate
Date <u>6/18/97</u>
(check one)
☒ Hatch
<u>AM</u> # egg hatch
___ # egg remain
☐ Abandoned
☐ Flooded
☐ Destroyed
☐ Raven/magpie
☐ Skunk
☐ Raccoon
☐ Coyote
☐ Unknown
☐ Other _____



Notes Nest under chico

Actual # of eggs unknown
looks to be at least 7

must have missed nest
in May transects

no flag put up

Location Sketch

Unit # 8
 Transect # 73
 Nest # 412 is located
25 ft in ☐ North ☐ South
3 ft 10 in ☐ East ☒ West
 of flag and
 of Transect line
 Grazing Cell # _____
 Paddock # _____

73N

73N

73

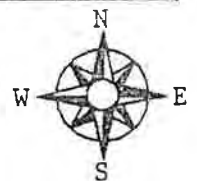
Compute Mayfield			
___ Species AOU	___	___ Initiation date	___
___ # eggs hatched	___	___ Est. hatch date	___
___ # eggs remain	___	___ Exposure days	___
___ age when found	___		

FIELD FORM
Waterfowl Production Survey

Observer SGM Date 06/18/97 Unit # 8 Transect # 79

FIRST VISIT	
Species <u>MALCARD</u>	COVER TYPE
Nest # <u>413</u>	(circle dominant cover)
Status (check one)	☐ Sx Willow
☐ Active	☐ Sve Greasewood
☐ Hatched	☐ Crx Rabbit brush
☐ Abandoned	☐ Dst Salt grass
☒ Destroyed	☐ Gx Grass species
<u>2</u> # eggs 2 broken	☐ MoF Sweetclover
___ Inc. stage	☐ Wx Weed species
___ # parasitic eggs	☒ Iba Baltic rush
Dist. to standing H ₂ O <u>90</u> ft	☐ Cx Sedge
Soil Surface (check one)	☐ Ex Spikerush
☒ Dry	☐ Tla Cattail
☐ Moist	☐ Sva Bullrush
☐ Flooded	☐ Other _____
Aerial Cover (check one)	
☒ A. 100-75% ☐ B. 75-50% ☐ C. 50-25% ☐ D. 25-0%	

SECOND VISIT-Fate
Date <u>6/18/97</u>
(check one)
☒ Hatch
___ # egg hatch
___ # egg remain
☐ Abandoned
☒ Flooded
☒ Destroyed
☒ Raven/magpie
☒ Skunk
☐ Raccoon
☐ Coyote
☐ Unknown
☐ Other _____



Notes 2 eggs Destroyed
and near nest.
No other eggs found
Avian predation

Location Sketch

Unit # 8
Transect # 79
Nest # 413 is located
25 ft in ☐ North ☐ South
of flag and 1 ft 6 in ☒ East ☐ West
of Transect line
Grazing Cell # _____
Paddock # _____

79N

79m

79

Compute Mayfield	
Species AOU	Initiation date
# eggs hatched	Est. hatch date
# eggs remain	Exposure days
age when found	

Waterfowl Production Surveys

Unit 9

FIELD FORM
Waterfowl Production Survey

Observer R. Garcia Date 5/19/97 Unit # 9 Transect # T10 1/2

FIRST VISIT	
Species <u>Pintail</u>	COVER TYPE (circle dominant cover) ☐ Sx Willow ☒ Sve Greasewood ☐ Crx Rabbit brush ☒ Dst Salt grass ☐ Gx Grass species ☐ MoF Sweetclover ☐ Wx Weed species ☐ Jba Baltic rush ☐ Cx Sedge ☐ Ex Spikerush ☐ Tla Cattail ☐ Sva Bullrush ☐ Other _____
Nest # <u>#5</u>	
Status (check one)	
☒ Active	
☐ Hatched	
☐ Abandoned	
☐ Destroyed	
<u>8</u> # eggs	
<u>7/4</u> Inc. stage	
<u>+</u> # parasitic eggs	
Dist. to standing H ₂ O <u>60</u> ft	
Soil Surface (check one)	
☐ Dry	
☒ Moist	
☐ Flooded	
Aerial Cover (check one)	
☐ A. 100-75% ☒ B. 75-50% ☐ C. 50-25% ☐ D. 25-0%	
	

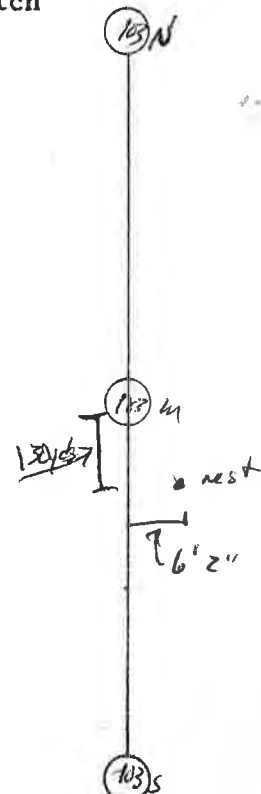
SECOND VISIT-Fate
Date <u>6/16/97</u>
(check one)
☒ Hatch
<u> </u> # egg hatch
<u> </u> # egg remain
☐ Abandoned
☐ Flooded
☒ Destroyed
☐ Raven/magpie
☐ Skunk
☐ Raccoon
☐ Coyote
☐ Unknown
☒ Other <u>Wasp</u>



Notes Nest located under Greasewood
~ 130 yds. S. of Mid 103

Location Sketch

Unit # 9
 Transect # T10 1/2
 Nest # _____ is located
25 ft in ☐ North ☒ South
 of flag and
6 ft in ☒ East ☐ West
 of Transect line
 Grazing Cell # _____
 Paddock # _____



Compute Mayfield	
Species AOU	Initiation date
# eggs hatched	Est. hatch date
# eggs remain	Exposure days
age when found	

Waterfowl Production Survey

Observer R. G. G. G. Date 5/18/97 Unit # 9 Transect # 10B 7/2

FIRST VISIT	
Species <u>Pintail</u>	COVER TYPE
Nest # <u>NG #1</u>	(circle dominant cover)
Status (check one)	☐ Sx Willow
☒ Active	☐ Sve Greasewood
☐ Hatched	☐ Crx Rabbit brush
☐ Abandoned	☒ Dst Salt grass
☐ Destroyed	☐ Gx Grass species
<u>2</u> # eggs	☐ MoF Sweetclover
<u>?</u> Inc. stage	☐ Wx Weed species
<u> </u> # parasitic eggs	☐ Jba Baltic rush
Dist. to standing H ₂ O <u>10 ft</u>	☐ Cx Sedge
Soil Surface (check one)	☐ Ex Spikerush
☐ Dry	☐ Tla Cattail
☒ Moist <u>Culvert 0-0.5"</u>	☐ Sva Bullrush
☐ Flooded	☒ Other <u>Lela</u>
Aerial Cover (check one)	
☐ A. 100-75%	☐ B. 75-50%
☐ C. 50-25%	☒ D. 25-0%

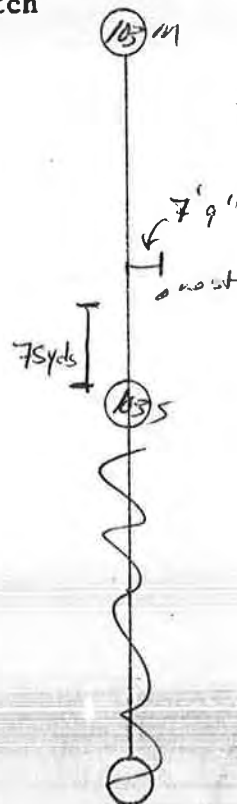
SECOND VISIT-Fate
Date <u>6/16/97</u>
(check one)
☐ Hatch
☒ # egg hatch
☒ # egg remain
☒ Abandoned
☒ Flooded (<u>3 eggs</u>)
☐ Destroyed
☐ Raven/magpie
☐ Skunk
☐ Raccoon
☐ Coyote
☐ Unknown
☐ Other



Notes Nest in Salinas between
Lela and Lake Islands

Location Sketch

Unit # 9
 Transect # 10B 7/2
 Nest # NG #1 is located
25ft 0 in ☐ North ☒ South
7ft 9 in ☒ East ☐ West
 of flag and
 of Transect line
 Grazing Cell #
 Paddock #



Compute Mayfield

Species AOU	Initiation date
# eggs hatched	Est. hatch date
# eggs remain	Exposure days
age when found	

FIELD FORM
Waterfowl Production Survey

Observer R. Garcia

Date 5/19/97 Unit # 9 Transect # 103 N/2

FIRST VISIT	
Species <u>Mallard</u>	COVER TYPE (circle dominant cover) ☐ Sx Willow ☐ Sve Greasewood ☐ Crx Rabbit brush ☐ Dst Salt grass ☐ Gx Grass species ☐ MoF Sweetclover ☐ Wx Weed species ☒ Jba Baltic rush ☐ Cx Sedge ☐ Ex Spikerush ☐ Tla Cattail ☐ Sva Bullrush ☒ Other <u>lela</u>
Nest # <u>#6</u>	
Status (check one)	
☒ Active	
☐ Hatched	
☐ Abandoned	
☐ Destroyed	
<u>2</u> # eggs	
<u>1</u> Inc. stage	
<u>0</u> # parasitic eggs	
Dist. to standing H ₂ O <u>0ft</u>	☒ 80% ☒ 20%
Soil Surface (check one)	
☐ Dry	
☐ Moist	
☒ Flooded <u>3" - 5"</u>	
Aerial Cover (check one)	
☒ A. 100-75%	☐ B. 75-50%
☐ C. 50-25%	☐ D. 25-0%

SECOND VISIT-Fate
Date <u>8/14/97</u>
(check one)
☒ Hatch
☒ <u>6</u> # egg hatch
☒ <u>0</u> # egg remain
☐ Abandoned
☐ Flooded
☐ Destroyed
☐ Raven/magpie
☐ Skunk
☐ Raccoon
☐ Coyote
☐ Unknown
☐ Other



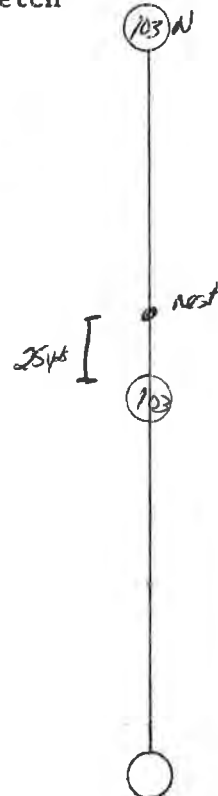
Notes Nest on Center ~ 20-25 yds
Nat middle 103

Fly 25' N

6/16/97 Nest still Active w/ eggs
@ 22 days

Unit # 9
 Transect # 103 N/2
 Nest # #6 is located
25ft 0 in ☐ North ☒ South
0ft 0 in ☐ East ☒ West
 of flag and
 of Transect line
 Grazing Cell #
 Paddock #

Location Sketch



Compute Mayfield	
Species AOU	Initiation date
# eggs hatched	Est. hatch date
# eggs remain	Exposure days
age when found	

FIELD FORM
Waterfowl Production Survey

Observer R. Garcia Date 5/19/97 Unit # 9 Transect # 103 1/2

FIRST VISIT	
Species <u>Redhead</u>	COVER TYPE
Nest # <u>#7</u>	(circle dominant cover)
Status (check one)	☐ Sx Willow
☒ Active	☐ Sve Greasewood
☐ Hatched	☐ Crx Rabbit brush
☐ Abandoned	☐ Dst Salt grass
☐ Destroyed	☐ Gx Grass species
<u>7</u> # eggs	☐ MoF Sweetclover
<u>fresh</u> Inc. stage	☐ Wx Weed species
<u> </u> # parasitic eggs	☒ Jba Baltic rush
Dist. to standing H ₂ O <u>15</u> ft	☐ Cx Sedge
Soil Surface (check one)	☐ Ex Spikerush
☐ Dry	☐ Tla Cattail
☒ Moist (<u>wet</u>)	☐ Sva Bullrush
☐ Flooded	☐ Other <u> </u>
Aerial Cover (check one)	
☐ A. 100-75%	☒ B. 75-50%
☐ C. 50-25%	☐ D. 25-0%

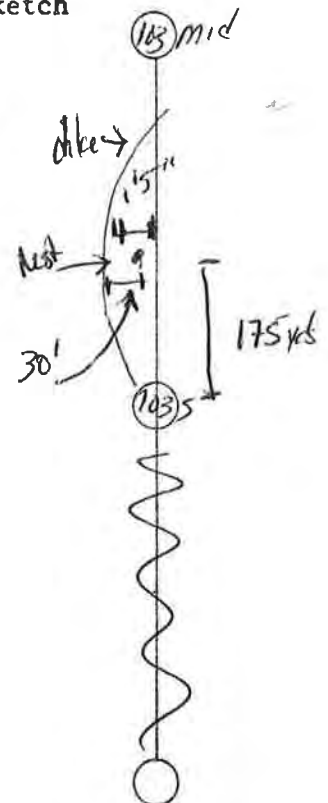
SECOND VISIT-Fate
Date <u>6/16/97</u>
(check one)
☒ Hatch
<u>8</u> # egg hatch
<u>0</u> # egg remain
☐ Abandoned
☐ Flooded
☐ Destroyed
☐ Raven/magpie
☐ Skunk
☐ Raccoon
☐ Coyote
☐ Unknown
☐ Other <u> </u>



Notes _____

Location Sketch

Unit # 9
Transect # 103 1/2
Nest # 7 is located
25 ft 0 in ☐ North ☒ South
of flag and
1 ft 5 in ☐ East ☒ West
of Transect line
Grazing Cell #
Paddock #



Compute Mayfield	
Species AOU	Initiation date
# eggs hatched	Est. hatch date
# eggs remain	Exposure days
age when found	

FIELD FORM
Waterfowl Production Survey

Observer R. Garcia Date 5/19/97 Unit # 9 Transect # 103 1/2

FIRST VISIT	
Species <u>Bwt Kinn</u>	COVER TYPE
Nest # <u>#8</u>	(circle dominant cover)
Status (check one)	
☒ Active	☐ Sx Willow
☐ Hatched	☐ Sve Greasewood
☐ Abandoned	☐ Crx Rabbit brush
☐ Destroyed	☐ Dst Salt grass
	☐ Gx Grass species
	☐ MoF Sweetclover
	☐ Wx Weed species
	☒ Jba Baltic rush
	☐ Cx Sedge
	☐ Ex Spikerush
	☐ Tla Cattail
	☐ Sva Bullrush
	☐ Other _____
<u>10</u> # eggs	
<u>22</u> Inc. stage	
_____ # parasitic eggs	
Dist. to standing H ₂ O <u>0</u> ft	
Soil Surface (check one)	
☐ Dry	
☐ Moist	
☒ Flooded <u>1"-2"</u>	
Aerial Cover (check one)	
☐ A. 100-75%	☐ B. 75-50%
☒ C. 50-25%	☐ D. 25-0%

SECOND VISIT-Fate
Date <u>6/16/97</u>
(check one)
☒ Hatch
_____ # egg hatch
_____ # egg remain
☐ Abandoned
☐ Flooded
☒ Destroyed
☒ Raven/magpie
☐ Skunk
☐ Raccoon
☐ Coyote
☐ Unknown
☐ Other _____

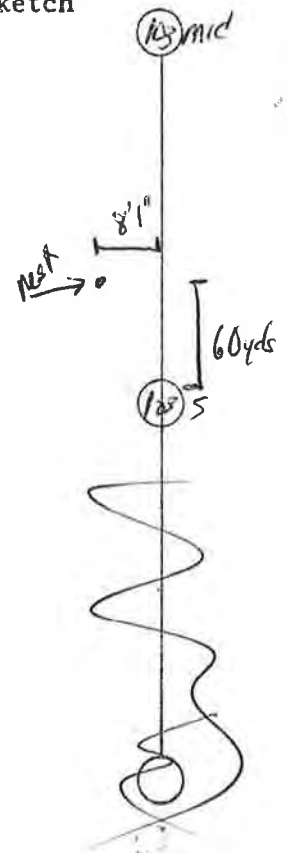


Notes Small 10ft² Jba island

Another marked nest less than
30' away active but about
20' off center line

Location Sketch

Unit # 9
Transect # 103 1/2
Nest # #8 is located
25ft (0) in ☐ North ☒ South
of flag and
8ft 2 in ☐ East ☐ West
of Transect line
Grazing Cell # _____
Paddock # _____



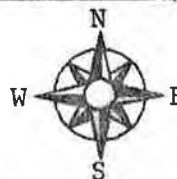
Compute Mayfield	
_____ Species AOU	_____ Initiation date
_____ # eggs hatched	_____ Est. hatch date
_____ # eggs remain	_____ Exposure days
_____ age when found	

FIELD FORM
Waterfowl Production Survey

Observer R. Garcia Date 5/19/97 Unit # 9 Transect # 107 1/2

FIRST VISIT			
Species <u>Cnt</u>	COVER TYPE (circle dominant cover) ☐ Sx Willow ☐ Sve Greasewood ☐ Crx Rabbit brush ☐ Dst Salt grass ☐ Gx Grass species ☐ MoF Sweetclover ☐ Wx Weed species ☐ Jba Baltic rush ☐ Cx Sedge ☐ Ex Spikerush ☒ T1a Cattail ☐ Sva Bullrush ☐ Other _____		
Nest # <u>1</u>			
Status (check one)			
☒ Active			
☐ Hatched			
☐ Abandoned			
☐ Destroyed			
<u>8</u> # eggs			
<u>2</u> Inc. stage			
<u>—</u> # parasitic eggs			
Dist. to standing H ₂ O <u>0</u> ft			
Soil Surface (check one)			
☐ Dry			
☐ Moist			
☒ Flooded			
Aerial Cover (check one)			
☐ A. 100-75%	☐ B. 75-50%	☒ C. 50-25%	☐ D. 25-0%

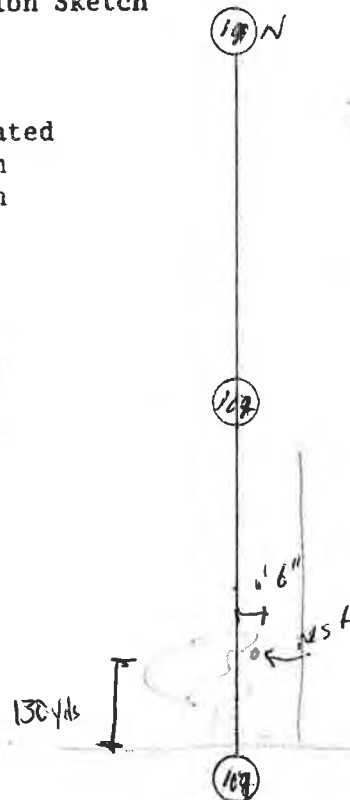
SECOND VISIT-Fate
Date <u>6/16/97</u>
(check one)
☒ Hatch
<u>141</u> # egg hatch
<u>—</u> # egg remain
☐ Abandoned
☐ Flooded
☐ Destroyed
☐ Raven/magpie
☐ Skunk
☐ Raccoon
☐ Coyote
☐ Unknown
☐ Other _____



Notes Nest located near North
end of cattail intergrowth.
- Walking S to N.

Location Sketch

Unit # 9
 Transect # 107 1/2
 Nest # 1 is located
25 ft 0 in ☐ North
☒ South
1 ft 6 in ☐ East
☐ West
 of Transect line
 Grazing Cell # _____
 Paddock # _____



Compute Mayfield	
Species AOU	Initiation date
# eggs hatched	Est. hatch date
# eggs remain	Exposure days
age when found	

FIELD FORM Waterfowl Production Survey

Observer R. Garcia Date 5/20/97 Unit # 9 Transect # B3/2

FIRST VISIT	
Species <u>Mallard</u>	COVER TYPE (circle dominant cover)
Nest # <u>#18</u>	☐ Sx Willow
Status (check one)	☐ Sve Greasewood
☒ Active	☐ Crx Rabbit brush
☐ Hatched	☐ Dst Salt grass
☒ Abandoned	☐ Gx Grass species
☐ Destroyed	☐ MoF Sweetclover
<u>3</u> # eggs	☐ Wx Weed species
<u>4</u> Inc. stage	☒ Jba Baltic rush
<u>—</u> # parasitic eggs	☐ Cx Sedge
Dist. to standing H ₂ O <u>0</u> ft	☐ Ex Spikerush
Soil Surface (check one)	☒ Tla Cattail
☐ Dry	☐ Sva Bullrush
☐ Moist	☐ Other
☒ Flooded (7")	
Aerial Cover (check one)	
☐ A. 100-75%	☒ B. 75-50%
☐ C. 50-25%	☐ D. 25-0%

SECOND VISIT-Fate
Date <u>6/17/97</u>
(check one)
☐ Hatch
<u>—</u> # egg hatch
<u>—</u> # egg remain
☒ Abandoned
☒ Flooded
☐ Destroyed
☐ Raven/magpie
☐ Skunk
☐ Raccoon
☐ Coyote
☐ Unknown
☐ Other

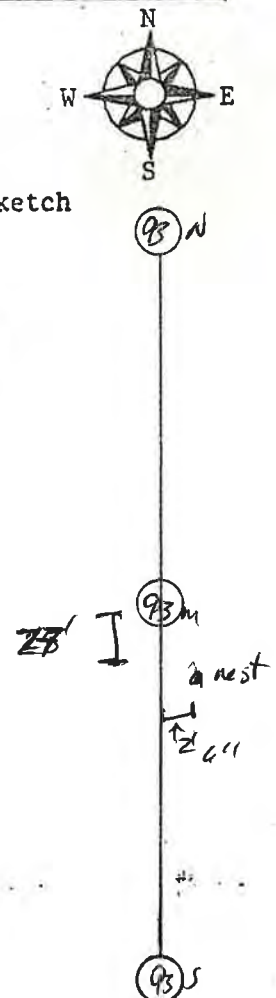
Notes No hen flushed, eggs
relatively cold (may be just
because she's laying)

6/17 - H₂O @ ~ 8-10" @ nest

Location Sketch

Unit # 9
Transect # B3/2
Nest # 18 is located
25 ft 0 in ☐ North
☒ South
of flag and
2 ft 6 in ☐ East
☐ West
of Transect line

Grazing Cell # —
Paddock # —



Compute Mayfield	
Species AOU	Initiation date
# eggs hatched	Est. hatch date
# eggs remain	Exposure days
age when found	

FIELD FORM
Waterfowl Production Survey

Observer R. Garcia Date 5/20/97 Unit # 9 Transect # 93 1/2

FIRST VISIT	
Species <u>Mallard</u>	COVER TYPE (circle dominant cover)
Nest # <u>#17</u> = 17	
Status (check one)	☐ Sx Willow ☐ Sve Greasewood ☐ Crx Rabbit brush ☐ Dst Salt grass ☐ Gx Grass species ☐ MoF Sweetclover ☐ Wx Weed species ☐ Jba Baltic rush ☐ Cx Sedge ☐ Ex Spikerush ☐ Tla Cattail ☒ Sva Bullrush ☐ Other _____
☒ Active ☐ Hatched ☐ Abandoned ☐ Destroyed	
<u>4</u> # eggs <u>laying</u> Inc. stage # parasitic eggs	
Dist. to standing H ₂ O <u>0</u> ft	
Soil Surface (check one)	
☐ Dry ☐ Moist ☒ Flooded / "	
Aerial Cover (check one)	
☒ A. 100-75% ☐ B. 75-50% ☐ C. 50-25% ☐ D. 25-0%	

SECOND VISIT-Fate
Date <u>6/11/97</u>
(check one)
☐ Hatch # egg hatch # egg remain
☒ Abandoned <u>I.R.</u>
☐ Flooded ☐ Destroyed
☐ Raven/magpie ☐ Skunk ☐ Raccoon ☐ Coyote ☐ Unknown ☐ Other _____

Fate changed to "10" for I.R.
Stone Mar. 03



Location Sketch

Notes
6/17/97 4 eggs Covered + Cold
Abandoned I.R.

Unit # 9
 Transect # 93 1/2
 Nest # #17 is located
25 ft 0 in ☐ North
☒ South
5 ft 8 in ☐ East
☐ West
 of flag and
 of Transect line
 Grazing Cell # _____
 Paddock # _____



Compute Mayfield			
Species AOU	_____	Initiation date	_____
# eggs hatched	_____	Est. hatch date	_____
# eggs remain	_____	Exposure days	_____
age when found	_____		

FIELD FORM Waterfowl Production Survey

Observer R. Garcia

Date 5/29/97 Unit # 9 Transect # 95 1/2

FIRST VISIT

Species Snipe
Nest # NG # 2
Status (check one)

- ☒ Active
☐ Hatched
☐ Abandoned
☐ Destroyed

4 # eggs
2 Inc. stage
parasitic eggs

Dist. to standing H₂O 100 ft

Soil Surface (check one)

- ☐ Dry
☒ Moist
☐ Flooded

Aerial Cover (check one)

- ☒ A. 100-75% ☐ B. 75-50% ☐ C. 50-25% ☐ D. 25-0%



COVER TYPE

(circle dominant cover)

- ☐ Sx Willow
☐ Sve Greasewood
☐ Crx Rabbit brush
☐ Dst Salt grass
☒ Gx Grass species
☐ MoF Sweetclover
☐ Wx Weed species
☐ Jba Baltic rush
☐ Cx Sedge
☐ Ex Spikerush
☐ Tla Cattail
☐ Sva Bullrush
☐ Other

SECOND VISIT-Fate

Date 6/17/97

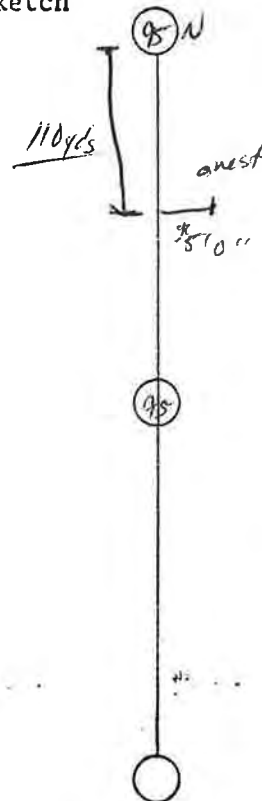
(check one)

- ☒ Hatch Assume success
egg hatch
egg remain
☐ Abandoned
☐ Flooded
☐ Destroyed
☐ Raven/magpie
☐ Skunk
☐ Raccoon
☐ Coyote
☐ Unknown
☐ Other

Notes Nest located in Grass
HD would be about 4-4"
Height is ~ 19"

Location Sketch

Unit # 9
Transect # 95 1/2
Nest # NG # 2 is located
25 ft 0 in ☐ North
25 ft 0 in ☒ South
of flag and
5 ft 0 in ☒ East
5 ft 0 in ☐ West
of Transect line
Grazing Cell #
Paddock #



Compute Mayfield

Species AOU
eggs hatched
eggs remain
age when found
Initiation date
Est. hatch date
Exposure days

Date 5/20/97 Unit # 9 Transect # 955

SECOND VISIT-Fate

Date 6-17-71

(check one)

☒ Hatch

81 # egg hatch

 # egg remain

☐ Abandoned

☐ Flooded

☐ Destroyed

☐ Raven/magpie

☐ Skunk

☐ Raccoon

☐ Coyote

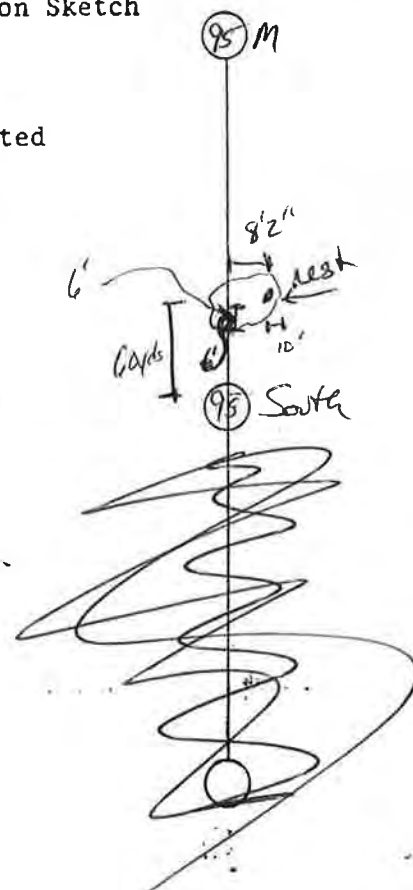
☐ Unknown

☐ Other _____



Location Sketch

Unit # 9
Transect # 195 1/2
Nest # 14 is located
25 ft 0 in ☐ North
☒ South
of flag and
8 ft 2 in ☐ East
☒ West
of Transect line
Grazing Cell # _____
Paddock # _____



Compute Mayfield			
_____	Species AOU	_____	Initiation date
_____	# eggs hatched	_____	Est. hatch date
_____	# eggs remain	_____	Exposure days
_____	age when found		

FIELD FORM **Waterfowl Production Survey**

Observer R. Garcia

Date 5/18/97 Unit # 9

Transect # 99 1/2

FIRST VISIT

Species Belted Gull

Nest # #11

Status (check one)

- ☒ Active
☐ Hatched
☐ Abandoned
☐ Destroyed

10 # eggs

14/14 Inc. stage

— # parasitic eggs

Dist. to standing H₂O 0 ft

Soil Surface (check one)

- ☐ Dry
☐ Moist
☒ Flooded 3.5"

Aerial Cover (check one)

- ☐ A. 100-75% ☐ B. 75-50% ☒ C. 50-25% ☐ D. 25-0%



COVER TYPE

(circle dominant cover)

- ☐ Sx Willow
☐ Sve Greasewood
☐ Crx Rabbit brush
☐ Dst Salt grass
☐ Gx Grass species
☐ MoF Sweetclover
☐ Wx Weed species
☒ Jba Baltic rush
☐ Cx Sedge
☐ Ex Spikerush
☐ Tla Cattail
☐ Sva Bullrush
☐ Other —

100%

SECOND VISIT-Fate

Date 6/17/97

(check one)

- ☒ Hatch
9/14 # egg hatch
— # egg remain
☐ Abandoned
☐ Flooded
☐ Destroyed
☐ Raven/magpie
☐ Skunk
☐ Raccoon
☐ Coyote
☐ Unknown
☐ Other —

Notes

Controlled to South

Fly directly East of
Spill way in ditch

Location Sketch

Unit # 9

Transect # 99 1/2

Nest # 11 is located

25 ft 0 in ☐ North
☒ South

of flag and
3 ft 2 in ☒ East
☐ West

of Transect line

Grazing Cell # —

Paddock # —



99

99 1/2

99 1/2

Spill way
20 yds
Nest

Approach
main way

Compute Mayfield

Species AOU — Initiation date —
eggs hatched — Est. hatch date —
eggs remain — Exposure days —
age when found —

FIELD FORM
Waterfowl Production Survey

Observer R. Carver Date 5/20/97 Unit # 9 Transect # 99 1/2

FIRST VISIT	
Species <u>Mallard</u>	COVER TYPE
Nest # <u>#10</u>	(circle dominant cover)
Status (check one)	☐ Sx Willow
☒ Active	☐ Sve Greasewood
☐ Hatched	☐ Crx Rabbit brush
☐ Abandoned	☐ Dst Salt grass
☐ Destroyed	☐ Gx Grass species
	☐ MoF Sweetclover
	☐ Wx Weed species
	☒ Lba Baltic rush
	☐ Cx Sedge
	☐ Ex Spikerush
	☐ Tla Cattail
	☐ Sva Bullrush
	☒ Other <u>lola</u>
<u>10</u> # eggs	
<u>2</u> Inc. stage	
___ # parasitic eggs	
Dist. to standing H ₂ O ___ ft	
Soil Surface (check one)	
☐ Dry	
☐ Moist	
☒ Flooded <u>3"</u>	
Aerial Cover (check one)	
☐ A. 100-75%	☒ B. 75-50%
☐ C. 50-25%	☐ D. 25-0%

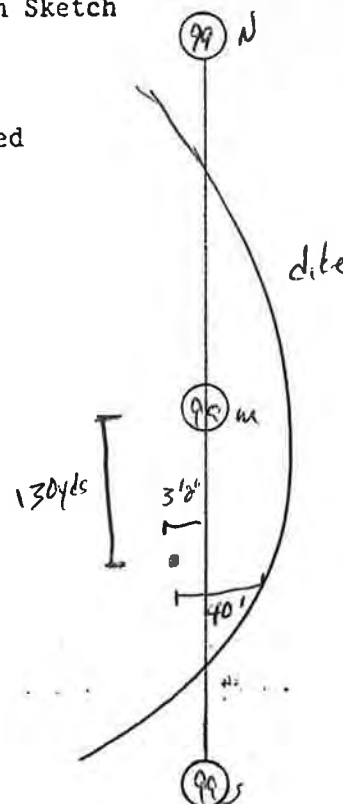
SECOND VISIT-Fate
Date <u>6/1/97</u>
(check one)
☒ Hatch
<u>7</u> # egg hatch
<u>3</u> # egg remain
☐ Abandoned
☐ Flooded
☐ Destroyed
☐ Raven/magpie
☐ Skunk
☐ Raccoon
☐ Coyote
☐ Unknown
☐ Other



Notes Nest in last Sba
before king dibe to south
(Ovalred also South)

Location Sketch

Unit # 9
Transect # 99 1/2
Nest # 10 is located
25 ft 0 in ☐ North
☒ South
of flag and
3 ft 0 in ☐ East
☒ West
of Transect line
Grazing Cell # _____
Paddock # _____



Compute Mayfield	
Species AOU	Initiation date
# eggs hatched	Est. hatch date
# eggs remain	Exposure days
age when found	

Exposure days

FIELD FORM **Waterfowl Production Survey**

Observer R. Garcia

Date 5/21/97

Unit # 9

Transect # 789 1/2

FIRST VISIT

Species Mallard

Nest # 23

Status (check one)

- ☒ Active
☐ Hatched
☐ Abandoned
☐ Destroyed

6 # eggs

100% Inc. stage

 # parasitic eggs

Dist. to standing H₂O 0 ft

Soil Surface (check one)

- ☐ Dry
☐ Moist
☒ Flooded 7"

Aerial Cover (check one)

- ☐ A. 100-75% ☐ B. 75-50% ☒ C. 50-25% ☐ D. 25-0%



COVER TYPE

(circle dominant cover)

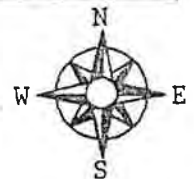
- ☐ Sx Willow
☐ Sve Greasewood
☐ Crx Rabbit brush
☐ Dst Salt grass
☐ Gx Grass species
☐ MoF Sweetclover
☐ Wx Weed species
☐ Jba Baltic rush
☒ Cx Sedge 80%
☐ Ex Spikerush
☒ Tla Cattail 20%
☐ Sva Bullrush
☐ Other

SECOND VISIT-Fate

Date 6/18/97

(check one)

- ☒ Hatch
 # egg hatch
 # egg remain
☒ Abandoned
☒ Flooded
☐ Destroyed
☐ Raven/magpie
☐ Skunk
☐ Raccoon
☐ Coyote
☐ Unknown
☐ Other



Location Sketch

Notes

* The fence about 12"-14"
of water to the west side of nest.

Unit # 9

Transect # 89 1/2

Nest # 23 is located

25 ft 0 in ☐ North

☒ South

of flag and

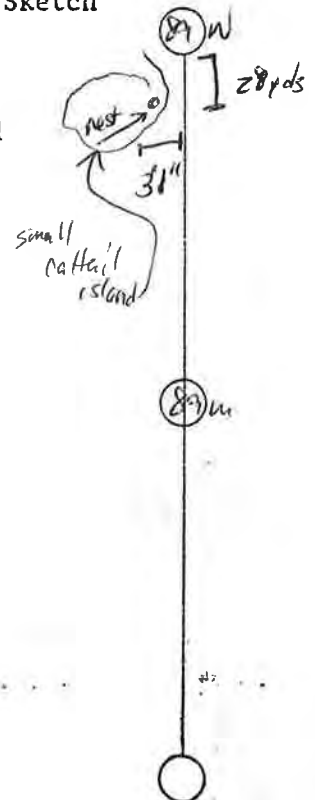
3 ft 1 in ☐ East

☒ West

of Transect line

Grazing Cell #

Paddock #



Compute Mayfield

Species AOU	Initiation date
# eggs hatched	Est. hatch date
# eggs remain	Exposure days
age when found	

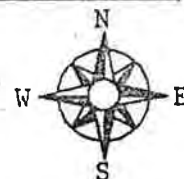
FIELD FORM **Waterfowl Production Survey**

Observer R. Garcia

Date 4/16/97 Unit # 9 Transect # 1103 1/2

FIRST VISIT	
Species <u>Bwt/Cian</u>	COVER TYPE (circle dominant cover) ☐ Sx Willow ☐ Sve Greasewood ☐ Crx Rabbit brush ☐ Dst Salt grass ☐ Gx Grass species ☐ MoF Sweetclover ☐ Wx Weed species ☒ Jba Baltic rush ☐ Cx Sedge ☐ Ex Spikerush ☐ Tla Cattail ☐ Sva Bullrush ☐ Other _____
Nest # <u>32</u>	
Status (check one)	
☒ Active	
☐ Hatched	
☐ Abandoned	
☐ Destroyed	
<u>9</u> # eggs	
<u>8d</u> Inc. stage	
_____ # parasitic eggs	
Dist. to standing H ₂ O <u>0</u> ft	
Soil Surface (check one)	
☐ Dry	
☐ Moist	
☒ Flooded <u>8"</u>	
Aerial Cover (check one)	
☐ A. 100-75% ☒ B. 75-50% ☐ C. 50-25% ☐ D. 25-0%	

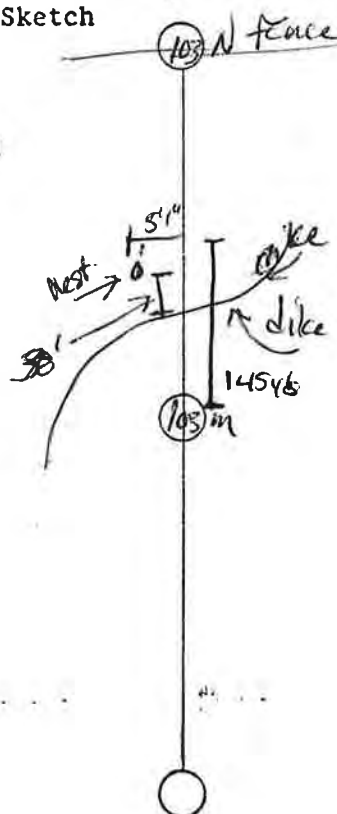
SECOND VISIT-Fate
Date <u>8/14/97</u>
(check one)
☐ Hatch
egg hatch _____
egg remain _____
☒ Abandoned <u>hawl and covered</u>
<u>maybe due to flooding</u>
☒ Flooded
☐ Destroyed
☐ Raven/magpie
☐ Skunk
☐ Raccoon
☒ Coyote
☐ Unknown
☐ Other _____



Notes * Hen did not flush until
I was within 5'
- very little down but 8d inc.
- Nest is in primarily NB
100% of Aerial cover
is NB
- Hen dropped on eggs

Location Sketch

Unit # 9
 Transect # 103 1/2
 Nest # 32 is located
25 ft 0 in ☐ North ☒ South
5 ft 1 in ☐ East ☒ West
 of flag and
 of Transect line
 Grazing Cell # _____
 Paddock # _____



Compute Mayfield			
_____ Species AOU	_____ Initiation date		
_____ # eggs hatched	_____ Est. hatch date		
_____ # eggs remain	_____ Exposure days		
_____ age when found			

FIELD FORM **Waterfowl Production Survey**

Observer R. Pica

Date 6/16/87

Unit # 9

Transect # 103 1/2

FIRST VISIT

Species Mallard

Nest # 33

Status (check one)

- ☐ Active
☒ Hatched
☐ Abandoned
☐ Destroyed

5+ # eggs

+ Inc. stage

+ # parasitic eggs

Dist. to standing H₂O 0 ft

Soil Surface (check one)

- ☐ Dry
☐ Moist
☒ Flooded 8"

Aerial Cover (check one)

- ☐ A. 100-75% ☐ B. 75-50% ☒ C. 50-25% ☐ D. 25-0%



COVER TYPE

(circle dominant cover)

- ☐ Sx Willow
☐ Sve Greasewood
☐ Crx Rabbit brush
☐ Dst Salt grass
☐ Gx Grass species
☐ MoF Sweetclover
☐ Wx Weed species
☒ Jba Baltic rush
☐ Cx Sedge
☐ Ex Spikerush
☐ Tla Cattail
☐ Sva Bullrush
☐ Other _____

100%

SECOND VISIT-Fate

Date 6/16/87

(check one)

- ☒ Hatch
6+ # egg hatch
2 # egg remain
☐ Abandoned
☐ Flooded
☐ Destroyed
☐ Raven/magpie
☐ Skunk
☐ Raccoon
☐ Coyote
☐ Unknown
☐ Other _____

Notes

Nest abandoned w/ 2 leave
eggs

- Nest cover (grass) is almost
entirely NG

Location Sketch

Unit # 9

Transect # 103 1/2

Nest # 33 is located

25 ft in ☐ North

☐ South

of flag and

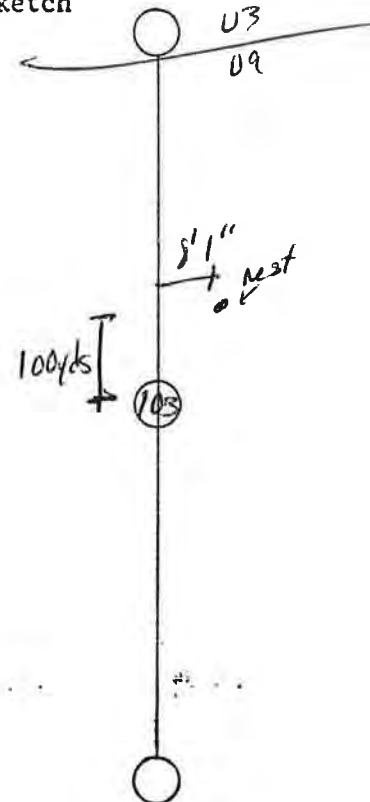
8 ft in ☐ East

☒ West

of Transect line

Grazing Cell # _____

Paddock # _____



Compute Mayfield

Species AOU	Initiation date
# eggs hatched	Est. hatch date
# eggs remain	Exposure days
age when found	

Compute Mayfield			
_____	Species AOU	_____	Initiation date
_____	# eggs hatched	_____	Est. hatch date
_____	# eggs remain	_____	Exposure days
_____	age when found		

FIELD FORM Waterfowl Production Survey

Observer P. Garcia

Date 6/17/97 Unit # 9 Transect # 99 1/2

FIRST VISIT	
Species <u>Buff/Cmn</u>	COVER TYPE (circle dominant cover)
Nest # <u>37</u>	☐ Sx Willow
Status (check one)	☐ Sve Greasewood
☐ Active	☐ Crx Rabbit brush
☒ Hatched	☐ Dst Salt grass
☐ Abandoned	☐ Gx Grass species
☐ Destroyed	☐ MoF Sweetclover
<u>9</u> # eggs	☐ Wx Weed species
<u>Inc.</u> Inc. stage	☒ Jba Baltic rush
<u>0</u> # parasitic eggs	☐ Cx Sedge
Dist. to standing H ₂ O <u>0</u> ft	☐ Ex Spikerush
Soil Surface (check one)	☐ Tla Cattail
☐ Dry	☐ Sva Bullrush
☐ Moist	☐ Other
☒ Flooded <u>6"</u>	
Aerial Cover (check one)	
☐ A. 100-75%	☒ B. 75-50%
☐ C. 50-25%	☐ D. 25-0%

SECOND VISIT-Fate
Date <u>6/17/97</u>
(check one)
☒ Hatch
<u>9</u> # egg hatch
<u>0</u> # egg remain
☐ Abandoned
☐ Flooded
☐ Destroyed
☐ Raven/magpie
☐ Skunk
☐ Raccoon
☒ Coyote
☐ Unknown
☐ Other

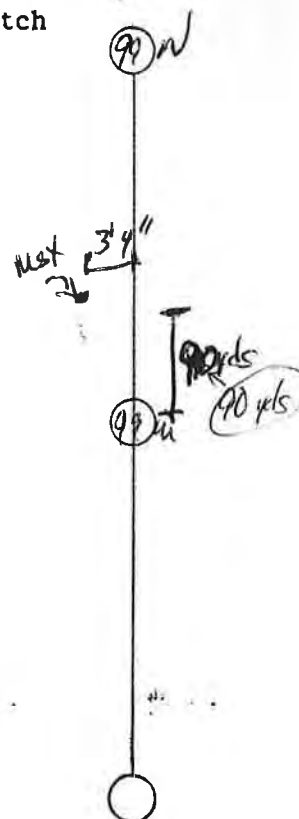


Location Sketch

Notes

Evidence of at least 2 hatched
eggs. There's a dead hen
w/in 5' of nest

Unit # 9
Transect # 99 1/2
Nest # 37 is located
25 ft in ☐ North
☒ South
of flag and
3 ft 4 in ☐ East
☒ West
of Transect line
Grazing Cell # _____
Paddock # _____



Compute Mayfield	
Species AOU	Initiation date
# eggs hatched	Est. hatch date
# eggs remain	Exposure days
age when found	

FIELD FORM Waterfowl Production Survey

Observer R. Garcia

Date 6/17/97 Unit # 9 Transect # 99 1/2

FIRST VISIT

Species Mallard / Redhead

Nest # 38

Status (check one)

- ☒ Active
☐ Hatched
☒ Abandoned
☐ Destroyed

16 # eggs 9 mallard 7 Redhead
— Inc. stage
— # parasitic eggs

Dist. to standing H₂O 0 ft

Soil Surface (check one)

- ☐ Dry
☐ Moist
☒ Flooded 8 1/2

Aerial Cover (check one)

- ☐ A. 100-75% ☐ B. 75-50% ☒ C. 50-25% ☐ D. 25-0%



COVER TYPE

(circle dominant cover)

- ☐ Sx Willow
☐ Sve Greasewood
☐ Crx Rabbit brush
☐ Dst Salt grass
☐ Gx Grass species
☐ MoF Sweetclover
☐ Wx Weed species
☒ Jba Baltic rush
☐ Cx Sedge
☐ Ex Spikerush
☐ Tla Cattail
☐ Sva Bullrush
☐ Other

SECOND VISIT-Fate

Date 8/14/97

(check one)

- ☒ Hatch
— # egg hatch
— # egg remain
☐ Abandoned
☒ Flooded
☐ Destroyed
☐ Raven/magpie
☐ Skunk
☐ Raccoon
☐ Coyote
☐ Unknown
☐ Other



Notes

- Mallard and Redhead eggs
- a bit of down on
nest (down from Redhead
really whitish)

- No raw flush, eggs uncovered
and cool

8/14/97 7:45 AM - 9:15 AM
Went to nest - 2 eggs - (dest. raw)
nest 2' E of center

Location Sketch

Unit # 9

Transect # 99 1/2

Nest # 38 is located

25 ft in ☐ North
☒ South

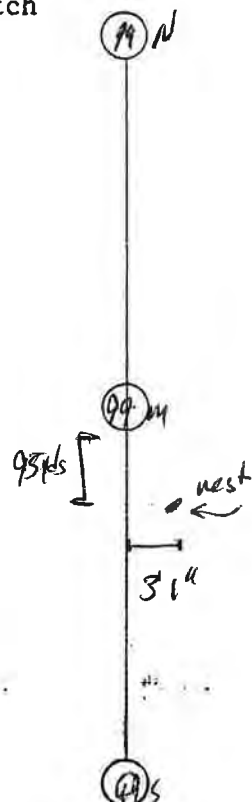
of flag and

5 ft in ☒ East
☐ West

of Transect line

Grazing Cell #

Paddock #



Compute Mayfield

Species AOU

eggs hatched

eggs remain

age when found

Initiation date

Est. hatch date

Exposure days

FIELD FORM
Waterfowl Production Survey

Observer R. Garcia

Date 6/17/87 Unit # 9 Transect # 9952

FIRST VISIT	
Species <u>Mallard</u>	COVER TYPE
Nest # <u>39</u>	(circle dominant cover)
Status (check one)	☐ Sx Willow
☒ Active	☐ Sve Greasewood
☐ Hatched	☐ Crx Rabbit brush
☐ Abandoned	☐ Dst Salt grass
☐ Destroyed	☐ Gx Grass species
<u>4</u> # eggs	☐ MoF Sweetclover
<u>10/15</u> Inc. stage	☐ Wx Weed species
<u>0</u> # parasitic eggs	☒ Jba Baltic rush
Dist. to standing H ₂ O <u>0</u> ft	☐ Cx Sedge
Soil Surface (check one)	☐ Ex Spikerush
☐ Dry	☐ Tla Cattail
☐ Moist	☐ Sva Bullrush
☒ Flooded <u>5"</u>	☐ Other _____
Aerial Cover (check one)	
☐ A. 100-75% ☐ B. 75-50% ☐ C. 50-25% ☐ D. 25-0%	

SECOND VISIT-Fate
Date <u>8/14/87</u>
(check one)
☒ Hatch
<u>8 + 11</u> # egg hatch
<u>0</u> # egg remain
☐ Abandoned
☐ Flooded
☐ Destroyed
☐ Raven/magpie
☐ Skunk
☐ Raccoon
☐ Coyote
☐ Unknown
☐ Other _____

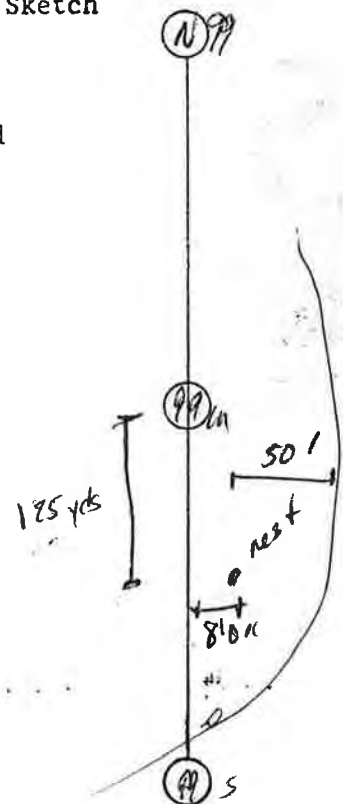


Location Sketch

Notes

Nest - Carried to South
not North

Unit # 9
Transect # 9952
Nest # 39 is located
25 ft 0 in ☐ North ☒ South
of flag and
8 ft 0 in ☒ East ☐ West
of Transect line
Grazing Cell # _____
Paddock # _____



Compute Mayfield	
Species AOU	Initiation date
# eggs hatched	Est. hatch date
# eggs remain	Exposure days
age when found	

FIELD FORM
Waterfowl Production Survey

Observer R. Garcia Date 6/17/97 Unit # 9 Transect # 99 1/2

FIRST VISIT	
Species <u>Shoveler</u>	COVER TYPE
Nest # <u>36</u>	(circle dominant cover)
Status (check one)	☐ Sx Willow
☒ Active	☐ Sve Greasewood
☐ Hatched	☐ Crx Rabbit brush
☐ Abandoned	☐ Dst Salt grass
☐ Destroyed	☐ Gx Grass species
<u>2</u> # eggs	☐ MoF Sweetclover
<u>10/11/97</u> Inc. stage	☐ Wx Weed species
<u> </u> # parasitic eggs	☒ Jba Baltic rush
Dist. to standing H ₂ O <u>0</u> ft	☐ Cx Sedge
Soil Surface (check one)	☐ Ex Spikerush
☐ Dry	☐ Tla Cattail
☐ Moist	☐ Sva Bullrush
☒ Flooded (6")	☐ Other
Aerial Cover (check one)	
☐ A. 100-75% ☐ B. 75-50% ☒ C. 50-25% ☐ D. 25-0%	

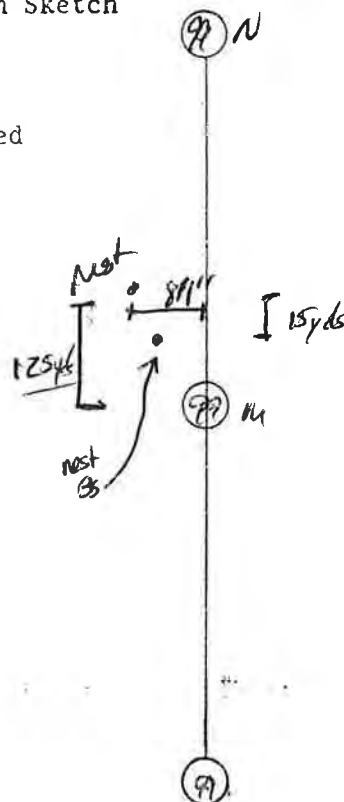
SECOND VISIT-Fate
Date <u>8/14/97</u>
(check one)
☒ Hatch
☐ # egg hatch
☐ # egg remain
☒ Abandoned J.R. fate = 10
☐ Flooded
☐ Destroyed
☐ Raven/magpie
☐ Skunk
☐ Raccoon
☐ Coyote
☐ Unknown
☐ Other



Location Sketch

Notes
Hen flushed while I
was documenting nest to south
Eggs covered are wet
and cool

Unit # 9
 Transect # 99 1/2
 Nest # 36 is located
25 ft 0 in ☐ North ☒ South
8 ft 1 in ☐ East ☒ West
 of flag and
 of Transect line
 Grazing Cell #
 Paddock #



Compute Mayfield	
Species AOU	Initiation date
# eggs hatched	Est. hatch date
# eggs remain	Exposure days
age when found	

Compute Mayfield			
_____	Species AOU	_____	Initiation date
_____	# eggs hatched	_____	Est. hatch date
_____	# eggs remain	_____	Exposure days
_____	age when found		

FIELD FORM Waterfowl Production Survey

Observer R. Carls

Date 6/18/87 Unit # 9 Transect # 85 1/2

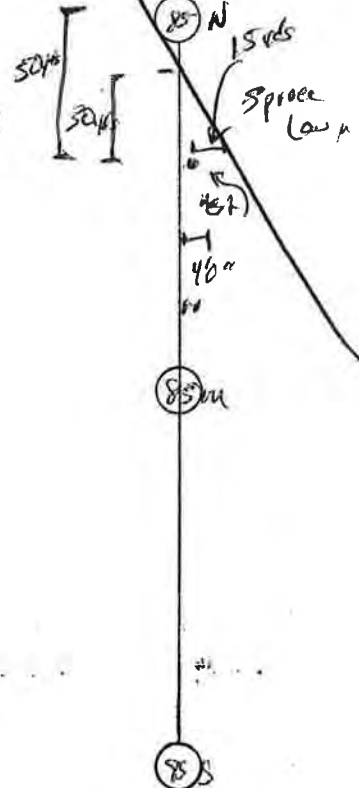
FIRST VISIT	
Species <u>Meatard</u>	COVER TYPE (circle dominant cover)
Nest # <u>53</u>	☐ Sx Willow
Status (check one)	☐ Sve Greasewood
☐ Active	☐ Crx Rabbit brush
☐ Hatched	☐ Dst Salt grass
☐ Abandoned	☐ Gx Grass species
☒ Destroyed	☐ MoF Sweetclover
<u>7</u> # eggs	☐ Wx Weed species
<u>2</u> Inc. stage	☒ Jba Baltic rush
<u> </u> # parasitic eggs	☐ Cx Sedge
Dist. to standing H ₂ O <u>0</u> ft	☐ Ex Spikerush
Soil Surface (check one)	☐ Tla Cattail
☐ Dry	☐ Sva Bullrush
☐ Moist	☐ Other <u> </u>
☒ Flooded <u>4"</u>	
Aerial Cover (check one)	
☐ A. 100-75%	☐ B. 75-50%
☐ C. 50-25%	☒ D. 25-0%

SECOND VISIT-Fate
Date <u>6/18/87</u>
(check one)
☐ Hatch
<u> </u> # egg hatch
<u> </u> # egg remain
☐ Abandoned
☐ Flooded
☒ Destroyed
☒ Raven/magpie
☐ Skunk
☐ Raccoon
☐ Coyote
☐ Unknown
☐ Other <u> </u>

Notes
Nest is completely exposed
and probably was built that way.

Unit # 9
Transect # 85 1/2
Nest # 53 is located
25 ft in ☐ North
☐ South
of flag and
4 ft 0 in ☐ East
☐ West
of Transect line
Grazing Cell #
Paddock #

Location Sketch



Compute Mayfield	
Species AOU	Initiation date
# eggs hatched	Est. hatch date
# eggs remain	Exposure days
age when found	

FIELD FORM Waterfowl Production Survey

Observer R. Garcia Date 6/18/97 Unit # 9 Transect # 89N/2

FIRST VISIT	
Species <u>Bwt/Cinn</u>	COVER TYPE
Nest # <u>45</u>	(circle dominant cover)
Status (check one)	☐ Sx Willow
☒ Active	☐ Sve Greasewood
☐ Hatched	☐ Crx Rabbit brush
☐ Abandoned	☐ Dst Salt grass
☐ Destroyed	☐ Gx Grass species
<u>7</u> # eggs	☐ MoF Sweetclover
<u>14/16</u> Inc. stage	☐ Wx Weed species
<u> </u> # parasitic eggs	☒ Jba Baltic rush
Dist. to standing H ₂ O <u>0</u> ft	☐ Cx Sedge
Soil Surface (check one)	☐ Ex Spikerush
☐ Dry	☐ Tla Cattail
☐ Moist	☐ Sva Bullrush
☒ Flooded (1 foot)	☐ Other
Aerial Cover (check one)	
☐ A. 100-75%	☒ C. 50-25%
☐ B. 75-50%	☐ D. 25-0%

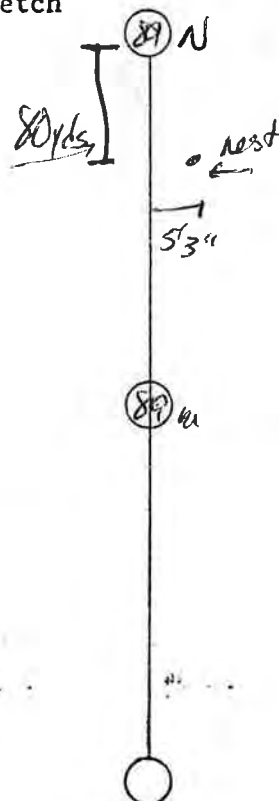
SECOND VISIT-Fate
Date <u>8/14/97</u>
(check one)
☒ Hatch
<u>9+</u> # egg hatch
<u> </u> # egg remain
☐ Abandoned
☐ Flooded
☐ Destroyed
☐ Raven/magpie
☐ Skunk
☐ Raccoon
☐ Coyote
☐ Unknown
☐ Other



Notes
Nest sitting on top of Res.
Not above water level up
Only Concealment being N/2

Location Sketch

Unit # 9
 Transect # 89N/2
 Nest # 45 is located
25 ft 0 in ☐ North
☒ South
5 ft 5 in ☒ East
☐ West
 of flag and
 of Transect line
 Grazing Cell #
 Paddock #



Compute Mayfield	
Species AOU	Initiation date
# eggs hatched	Est. hatch date
# eggs remain	Exposure days
age when found	

FIELD FORM Waterfowl Production Survey

Observer R. Garcia Date 6/18/97 Unit # 9 Transect # 89 1/2

FIRST VISIT	
Species <u>Cackall</u>	COVER TYPE
Nest # <u>44</u>	(circle dominant cover)
Status (check one)	☐ Sx Willow
☒ Active	☐ Sve Greasewood
☐ Hatched	☐ Crx Rabbit brush
☐ Abandoned	☐ Dst Salt grass
☐ Destroyed	☐ Gx Grass species
<u>10</u> # eggs	☐ MoF Sweetclover
<u>Fresh</u> Inc. stage	☐ Wx Weed species
<u> </u> # parasitic eggs	☒ Jba Baltic rush
Dist. to standing H ₂ O <u>4</u> ft	☐ Cx Sedge
Soil Surface (check one)	☐ Ex Spikerush
☐ Dry	☐ Tla Cattail
☒ Moist	☐ Sva Bullrush
☐ Flooded	☒ Other <u>Ceb. MCA</u>
Aerial Cover (check one)	<u>Pinkerton</u>
☐ A. 100-75%	☐ B. 75-50%
☐ C. 50-25%	☐ D. 25-0%

SECOND VISIT-Fate
Date <u>8/14/97</u>
(check one)
☐ Hatch
<u> </u> # egg hatch
<u> </u> # egg remain
☐ Abandoned
☒ Flooded
☒ Destroyed
☐ Raven/magpie
☐ Skunk
☐ Raccoon
☐ Coyote
☐ Unknown
☐ Other



Notes

Nest is 4' from W. edge of

Spice lawn diversion

Location Sketch

Unit # 9

Transect # 89 1/2

Nest # 44 is located

25 ft in ☐ North

☒ South

of flag and

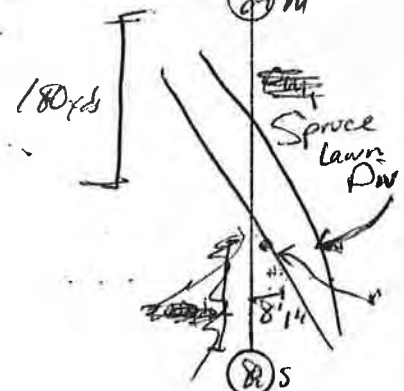
8 ft in ☐ East

☐ West

of Transect line

Grazing Cell #

Paddock #



Compute Mayfield	
Species AOU	Initiation date
# eggs hatched	Est. hatch date
# eggs remain	Exposure days
age when found	

FIELD FORM
Waterfowl Production Survey

Observer R. Garcia

Date 4/18/97 Unit # 9 Transect # 9 1/2

FIRST VISIT

Species Mallards
Nest # 47
Status (check one)

- ☒ Active
☐ Hatched
☐ Abandoned
☐ Destroyed

7 # eggs
20 Inc. stage
— # parasitic eggs

Dist. to standing H₂O 0 ft

Soil Surface (check one)

- ☐ Dry
☐ Moist
☒ Flooded 8"

Aerial Cover (check one)

- ☐ A. 100-75% ☐ B. 75-50% ☒ C. 50-25% ☐ D. 25-0%



100%

COVER TYPE

(circle dominant cover)

- ☐ Sx Willow
☐ Sve Greasewood
☐ Crx Rabbit brush
☐ Dst Salt grass
☐ Gx Grass species
☐ MoF Sweetclover
☐ Wx Weed species
☐ Jba Baltic rush
☐ Cx Sedge
☐ Ex Spikerush
☒ Tla Cattail
☐ Sva Bullrush
☐ Other _____

SECOND VISIT-Fate

Date 8/14/97

(check one)

- ☒ Hatch
5 # egg hatch
2 # egg remain

☐ Abandoned

☐ Flooded

☐ Destroyed

- ☐ Raven/magpie
☐ Skunk
☐ Raccoon
☐ Coyote
☐ Unknown
☐ Other _____



Location Sketch

Notes

2nd Cattail brush N. of
and marker

Unit # 9

Transect # 9 1/2

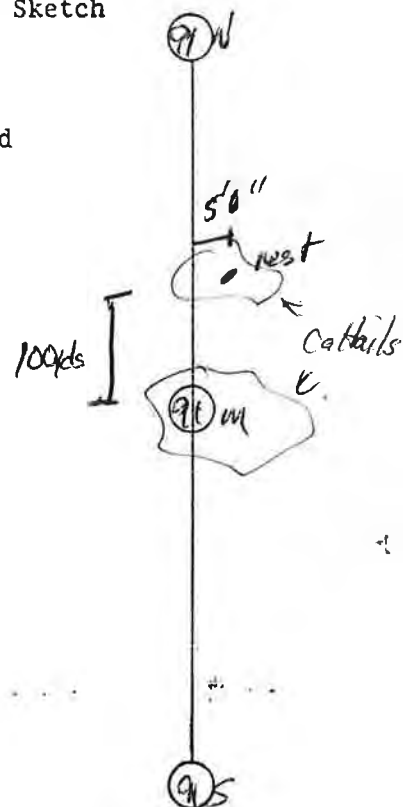
Nest # 47 is located
25 ft 0 in ☐ North
☒ South

of flag and
5 ft 6 in ☒ East
☐ West

of Transect line

Grazing Cell # _____

Paddock # _____



Compute Mayfield

_____ Species AOU	_____ Initiation date
_____ # eggs hatched	_____ Est. hatch date
_____ # eggs remain	_____ Exposure days
_____ age when found	

FIELD FORM Waterfowl Production Survey

Observer R. Garcia

Date 6/18/77 Unit # 9 Transect # 9 1/2

FIRST VISIT	
Species <u>Canada</u>	COVER TYPE
Nest # <u>48</u>	(circle dominant cover)
Status (check one)	☐ Sx Willow
☒ Active	☐ Sve Greasewood
☐ Hatched	☐ Crx Rabbit brush
☐ Abandoned	☐ Dst Salt grass
☐ Destroyed	☐ Gx Grass species
<u>9</u> # eggs	☐ MoF Sweetclover
<u>fresh</u> Inc. stage	☐ Wx Weed species
<u>—</u> # parasitic eggs	☒ Jba Baltic rush
Dist. to standing H ₂ O <u>0</u> ft	☐ Cx Sedge
Soil Surface (check one)	☐ Ex Spikerush
☐ Dry	☐ Tla Cattail
☐ Moist	☐ Sva Bullrush
☒ Flooded <u>5"</u>	☐ Other
Aerial Cover (check one)	
☐ A. 100-75%	☐ B. 75-50%
☒ C. <u>(50)</u> -25%	☐ D. 25-0%

SECOND VISIT-Fate
Date <u>8-1-77</u>
(check one)
☒ Hatch
<u>AM</u> # egg hatch
<u>—</u> # egg remain
☐ Abandoned
☐ Flooded
☐ Destroyed
☐ Raven/magpie
☐ Skunk
☐ Raccoon
☐ Coyote
☐ Unknown
☐ Other



Location Sketch

Notes

Nest located 10-15 yds S.

of Cattail Island

Unit # 9

Transect # 9 1/2

Nest # 48 is located

25 ft in ☐ North

☒ South

of flag and

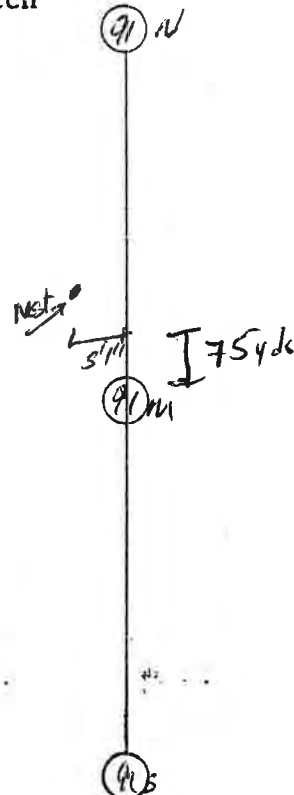
5 ft 3 in ☐ East

☒ West

of Transect line

Grazing Cell # —

Paddock # —



Compute Mayfield	
Species AOU	Initiation date
# eggs hatched	Est. hatch date
# eggs remain	Exposure days
age when found	

FIELD FORM Waterfowl Production Survey

Observer R. Garcia

Date 6/18/97

Unit # 9

Transect # 9 1/2

FIRST VISIT

Species Alfalfa

Nest # 49

Status (check one)

- ☒ Active
☐ Hatched
☐ Abandoned
☐ Destroyed

8 # eggs
4 Inc. stage
— # parasitic eggs

Dist. to standing H₂O 0 ft

Soil Surface (check one)

- ☐ Dry
☐ Moist
☒ Flooded

Aerial Cover (check one)

- ☐ A. 100-75% ☐ B. 75-50% ☐ C. 50-25% ☒ D. 25-0%



COVER TYPE

(circle dominant cover)

- ☐ Sx Willow
☐ Sve Greasewood
☐ Crx Rabbit brush
☐ Dst Salt grass
☐ Gx Grass species
☐ MoF Sweetclover
☐ Wx Weed species
☒ Jba Baltic rush
☐ Cx Sedge
☐ Ex Spikerush
☐ Tla Cattail
☐ Sva Bullrush
☐ Other _____

SECOND VISIT-Fate

Date 8/17/97

(check one)

- ☒ Hatch
 # egg hatch
 # egg remain
☒ Abandoned
☒ Flooded
☐ Destroyed
 ☐ Raven/magpie
 ☐ Skunk
 ☐ Raccoon
 ☐ Coyote
 ☐ Unknown
 ☒ Other _____

Notes

Nest on top of tree w/ only
one for aerial cover

Location Sketch

Unit # 9

Transect # 9 1/2

Nest # 49 is located

25 ft in ☐ North

☒ South

of flag and

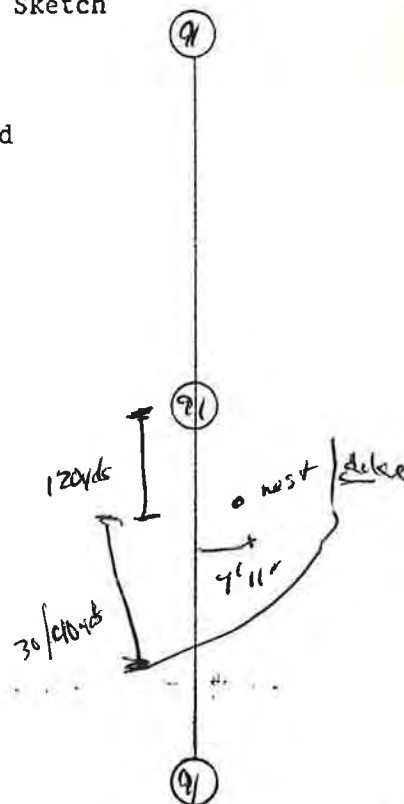
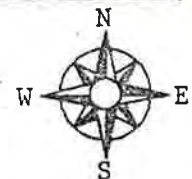
7 ft in ☐ East

☐ West

of Transect line

Grazing Cell # _____

Paddock # _____



Compute Mayfield

Species AOU	Initiation date
# eggs hatched	Est. hatch date
# eggs remain	Exposure days
age when found	

FIELD FORM **Waterfowl Production Survey**

Observer R. Garcia Date 6/18/97 Unit # 9 Transect # 9 1/2

FIRST VISIT	
Species <u>Bwt/Cmn</u>	COVER TYPE (circle dominant cover)
Nest # <u>50</u>	☐ Sx Willow
Status (check one)	☐ Sve Greasewood
☐ Active	☐ Crx Rabbit brush
☐ Hatched	☐ Dst Salt grass
☐ Abandoned	☐ Gx Grass species
☐ Destroyed	☐ MoF Sweetclover
☒ Flooded <u>100%</u>	☐ Wx Weed species
<u>1</u> # eggs	☒ Jba Baltic rush
<u>2</u> Inc. stage	☐ Cx Sedge
<u>1</u> # parasitic eggs	☐ Ex Spikerush
Dist. to standing H ₂ O <u>0</u> ft	☐ Tla Cattail
Soil Surface (check one)	☐ Sva Bullrush
☐ Dry	☐ Other _____
☐ Moist	
☒ Flooded <u>6"</u>	
Aerial Cover (check one)	
☒ A. 100-75%	☐ B. 75-50%
☐ C. 50-25%	☐ D. 25-0%

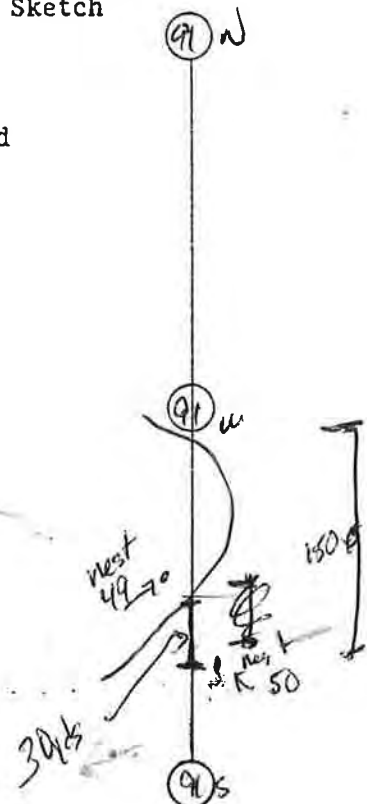
SECOND VISIT-Fate
Date <u>6/18/97</u>
(check one)
☒ Hatch
<u>1</u> # egg hatch
<u>1</u> # egg remain
☐ Abandoned
☒ Flooded
☐ Destroyed
☐ Raven/magpie
☐ Skunk
☐ Raccoon
☐ Coyote
☐ Unknown
☐ Other



Notes Nest built here in Sh
and Flooded

Location Sketch

Unit # 9
Transect # 9 1/2
Nest # 50 is located
25 ft in ☐ North
☐ South
of flag and
3 ft in ☐ East
☐ West
of Transect line
Grazing Cell # _____
Paddock # _____



Compute Mayfield	
Species AOU	Initiation date
# eggs hatched	Est. hatch date
# eggs remain	Exposure days
age when found	

FIELD FORM Waterfowl Production Survey

Observer R. Garcia

Date 6/18/97 Unit # 9 Transect # 9 1/2

FIRST VISIT

Species ~~Willet~~ Redhead

Nest # 57

Status (check one)

- ☒ Active
☐ Hatched
☐ Abandoned
☐ Destroyed

7 # eggs

12 Inc. stage

- # parasitic eggs

Dist. to standing H₂O 0 ft

Soil Surface (check one)

- ☐ Dry
☐ Moist
☒ Flooded (6")

Aerial Cover (check one)

- ☐ A. 100-75% ☒ B. 75-50% ☐ C. 50-25% ☐ D. 25-0%



COVER TYPE

(circle dominant cover)

- ☐ Sx Willow
☐ Sve Greasewood
☐ Crx Rabbit brush
☐ Dst Salt grass
☐ Gx Grass species
☐ MoF Sweetclover
☐ Wx Weed species
☒ Jba Baltic rush
☐ Cx Sedge
☐ Ex Spikerush
☐ Tla Cattail
☐ Sva Bullrush
☐ Other _____

100%

SECOND VISIT-Fate

Date 8/14/97

(check one)

- ☒ Hatch
6 # egg hatch
1 # egg remain
☒ Abandoned
☐ Flooded
☐ Destroyed
☐ Raven/magpie
☐ Skunk
☐ Raccoon
☐ Coyote
☐ Unknown
☐ Other _____



Location Sketch

Notes

No hens flush - eggs covered
and worms - might
have been given help
from to cover and fly
while don't #50 sp
hens fly from this area
there.

-Nest sits on top of logs
but w/ excellent new growth
for aerial cover
(all NG - normal cover)

Unit # 9

Transect # 9 1/2

Nest # 57 is located

25 ft 0 in ☐ North
☒ South

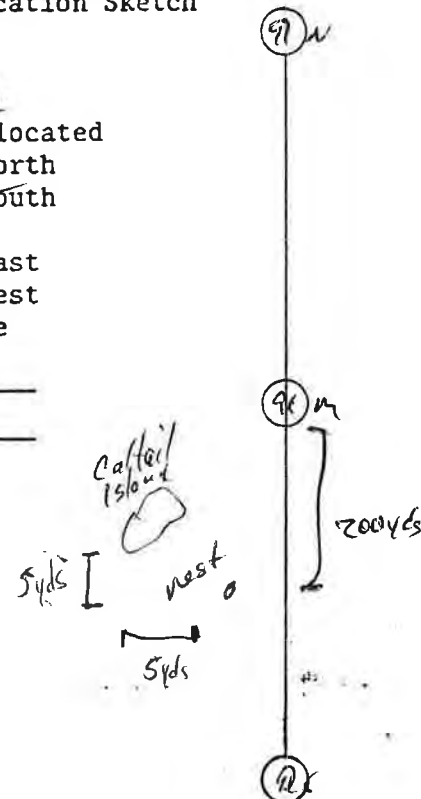
of flag and

4 ft 8 in ☐ East
☒ West

of Transect line

Grazing Cell # _____

Paddock # _____



Compute Mayfield

Species AOU	Initiation date
# eggs hatched	Est. hatch date
# eggs remain	Exposure days
age when found	

FIELD FORM
Waterfowl Production Survey

Observer R. Garcia

Date 6/18/97 Unit # 9 Transect # 9 1/2

FIRST VISIT	
Species <u>Mallard</u>	COVER TYPE
Nest # <u>52</u>	(circle dominant cover)
Status (check one)	☐ Sx Willow
☒ Active	☐ Sve Greasewood
☐ Hatched	☐ Crx Rabbit brush
☐ Abandoned	☐ Dst Salt grass
☐ Destroyed	☐ Gx Grass species
<u>4</u> # eggs	☐ MoF Sweetclover
<u>8</u> Inc. stage	☐ Wx Weed species
<u> </u> # parasitic eggs	☒ Jba Baltic rush
Dist. to standing H ₂ O <u>0</u> ft	☐ Cx Sedge
Soil Surface (check one)	☐ Ex Spikerush
☐ Dry	☐ Tla Cattail
☐ Moist	☐ Sva Bullrush
☒ Flooded (5")	☐ Other
Aerial Cover (check one)	
☐ A. 100-75%	☐ B. 75-50%
☐ C. 50-25%	☒ D. 25-0%

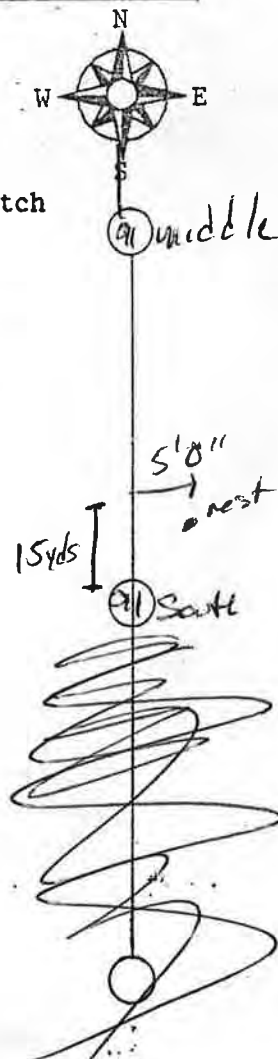
SECOND VISIT-Fate
Date <u>8/14/97</u>
(check one)
☒ Hatch
<u>All</u> # egg hatch
<u> </u> # egg remain
☐ Abandoned
☐ Flooded
☐ Destroyed
☐ Raven/magpie
☐ Skunk
☐ Raccoon
☒ Coyote
☐ Unknown
☐ Other

Notes

Nest on Reg and some NG
0 aerial cover

Location Sketch

Unit # 9
Transect # 9 1/2
Nest # 52 is located
25 ft 0 in ☐ North
☒ South
of flag and
5 ft 0 in ☒ East
☐ West
of Transect line
Grazing Cell #
Paddock #



Compute Mayfield

Species AOU	Initiation date
# eggs hatched	Est. hatch date
# eggs remain	Exposure days
age when found	

FIELD FORM
Waterfowl Production Survey

Observer R. Garcia Date 8/1/87 Unit # 9 Transect # 83 1/2

FIRST VISIT	
Species <u>Cackall</u>	COVER TYPE
Nest # <u>54</u>	(circle dominant cover)
Status (check one)	☐ Sx Willow
☒ Active	☐ Sve Greasewood
☐ Hatched	☐ Crx Rabbit brush
☐ Abandoned	☐ Dst Salt grass
☐ Destroyed	☐ Gx Grass species
<u>0</u> # eggs	☐ MoF Sweetclover
<u>Inc.</u> Inc. stage	☐ Wx Weed species
<u>—</u> # parasitic eggs	☒ Jba Baltic rush
Dist. to standing H ₂ O <u>200</u> ft	☐ Cx Sedge
Soil Surface (check one)	☐ Ex Spikerush
☐ Dry	☐ Tla Cattail
☒ Moist	☐ Sva Bullrush
☐ Flooded	☐ Other _____
Aerial Cover (check one)	
☐ A. 100-75% ☐ B. 75-50% ☐ C. 50-25% ☒ D. 25-0%	

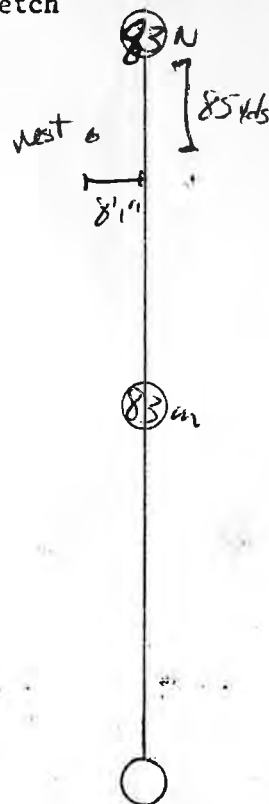
SECOND VISIT-Fate
Date <u>8/14/87</u>
(check one)
☐ Hatch
<u>—</u> # egg hatch
<u>—</u> # egg remain
☐ Abandoned
☒ Flooded
☒ Destroyed
☐ Raven/magpie
☐ Skunk
☐ Raccoon
☐ Coyote
☐ Unknown
☐ Other _____



Notes Extinct Bird NB
but no egg so nest
is completely exposed

Location Sketch

Unit # 9
Transect # 83 1/2
Nest # 54 is located
25 ft 0 in ☐ North ☒ South
of flag and
8 ft 1 in ☐ East ☒ West
of Transect line
Grazing Cell # _____
Paddock # _____



Compute Mayfield	
Species AOU	Initiation date
# eggs hatched	Est. hatch date
# eggs remain	Exposure days
age when found	

Waterfowl Production Surveys

Units 10-17

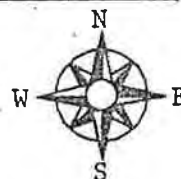
FIELD FORM **Waterfowl Production Survey**

Observer L. Rawinski

Date 5/19/97 Unit # 10 Transect # 109

FIRST VISIT	
Species <u>Mallard</u>	COVER TYPE
Nest # <u>100</u>	(circle dominant cover)
Status (check one)	☐ Sx Willow
☒ Active <u>Just beginning to build</u>	☐ Sve Greasewood
☐ Hatched	☐ Crx Rabbit brush
☐ Abandoned	☐ Dst Salt grass
☐ Destroyed	☐ Gx Grass species
	☐ MoF Sweetclover
	☐ Wx Weed species
	☒ Jba <u>100%</u> Baltic rush
	☐ Cx Sedge
	☐ Ex Spikerush
	☐ Tla Cattail
	☐ Sva Bullrush
	☐ Other _____
<u>1</u> # eggs	
___ Inc. stage	
___ # parasitic eggs	
Dist. to standing H ₂ O <u>2</u> ft	
Soil Surface (check one)	
☐ Dry	
☒ Moist	
☒ Flooded	
Aerial Cover (check one)	
☐ A. 100-75%	☐ B. 75-50%
☐ C. 50-25%	☒ D. 25-0%

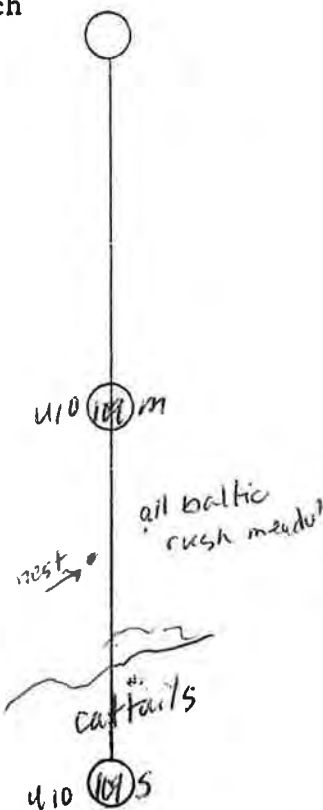
SECOND VISIT-Fate
Date <u>6/16/97</u>
* <u>see notes</u>
(check one) <u>still active</u>
☒ Hatch <u>5</u> eggs
<u>2</u> # egg hatch
<u>3</u> # egg remain
☐ Abandoned
☐ Flooded
☐ Destroyed
☐ Raven/magpie
☐ Skunk
☐ Raccoon
☒ Coyote
☒ Unknown
☐ Other



Notes I flushed a mallard hen
from this general area
so I'm assuming this
is a nest she's building.
So far, not much cover

Unit # 10
Transect # 109
Nest # 100 is located
25 ft in ☒ North
☐ South
of flag and
2 ft 5 in ☐ East
☒ West
of Transect line
Grazing Cell # _____
Paddock # _____

Location Sketch



Compute Mayfield	
Species ADU	Initiation date
# eggs hatched	Est. hatch date
# eggs remain	Exposure days
age when found	

FIELD FORM
Waterfowl Production Survey

Observer L. Rowinski Date 5/19/97 Unit # 10 Transect # 109

FIRST VISIT	
Species <u>Mallard</u>	COVER TYPE (circle dominant cover) ☐ Sx Willow ☐ Sve Greasewood ☐ Crx Rabbit brush ☐ Dst Salt grass ☐ Gx Grass species ☐ MoF Sweetclover ☐ Wx Weed species ☒ Jba Baltic rush ☐ Cx Sedge ☐ Ex Spikerush ☐ Tla Cattail ☐ Sva Bullrush ☐ Other _____
Nest # <u>101</u>	
Status (check one)	
☒ Active	
☐ Hatched	
☐ Abandoned	
☐ Destroyed	
<u>4</u> # eggs	
<u>fresh</u> Inc. stage	
_____ # parasitic eggs	
Dist. to standing H ₂ O <u>1</u> ft	
Soil Surface (check one)	
☐ Dry	
☐ Moist	
☒ Flooded	
Aerial Cover (check one)	
☐ A. 100-75% ☐ B. 75-50% ☐ C. 50-25% ☒ D. 25-0%	

SECOND VISIT-Fate
Date <u>6/16/97</u>
(check one)
☐ Hatch
_____ # egg hatch
_____ # egg remain
☐ Abandoned
☒ Flooded
☐ Destroyed
☐ Raven/magpie
☐ Skunk
☐ Raccoon
☐ Coyote
☐ Unknown
☐ Other _____

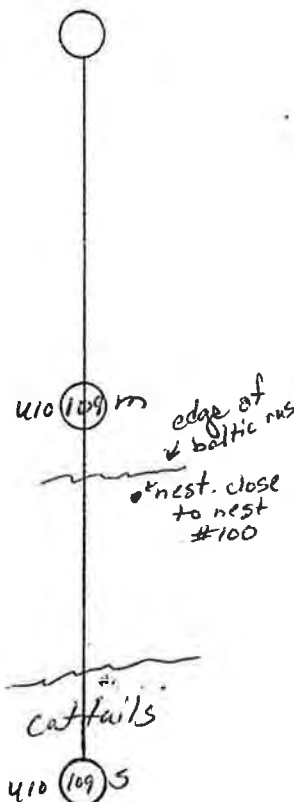


Location Sketch

Notes Eggs look a little
small for mallard but
the hen looked like a
mallard.

Nest is just on border
of being in or out of
transect depending on
where you're standing - ie,
in line w/ south signs or
north signs.

Unit # 10
Transect # 109
Nest # 101 is located
25ft 0 in ☒ North
☐ South
of flag and
8 ft 3 in ☒ East
☐ West
of Transect line
Grazing Cell # _____
Paddock # _____



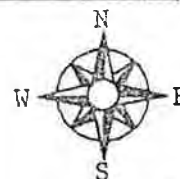
Compute Mayfield	
Species AOU	Initiation date
# eggs hatched	Est. hatch date
# eggs remain	Exposure days
age when found	

FIELD FORM Waterfowl Production Survey

Observer L. Rawinski Date 6/16/97 Unit # 10 Transect # 115

FIRST VISIT			
Species <u>Mallard</u>	COVER TYPE (circle dominant cover) ☐ Sx Willow ☐ Sve Greasewood ☐ Crx Rabbit brush ☐ Dst Salt grass ☐ Gx Grass species ☐ MoF Sweetclover ☐ Wx Weed species ☐ Jba Baltic rush ☐ Cx Sedge ☐ Ex Spikerush ☒ Tla Cattail ☐ Sva Bullrush ☐ Other _____		
Nest # <u>#104</u>			
Status (check one)			
☒ Active			
☐ Hatched			
☐ Abandoned			
☐ Destroyed			
<u>56</u> # eggs			
<u>8</u> Inc. stage			
<u>1</u> # parasitic eggs			
Dist. to standing H ₂ O <u>1</u> ft			
Soil Surface (check one)			
☐ Dry			
☐ Moist			
☒ Flooded <u>flooded around nest</u>			
Aerial Cover (check one)			
☐ A. 100-75%	☐ B. 75-50%	☒ C. 50-25%	☐ D. 25-0%
			

SECOND VISIT-Fate
Date <u>8/20/97</u>
(check one)
☒ Hatch
☐ # egg hatch
☐ # egg remain
☒ Abandoned
☒ Flooded <u>Run used flooded for site</u>
☐ Destroyed
☐ Raven/magpie
☐ Skunk
☐ Raccoon
☐ Coyote
☐ Unknown
☐ Other _____

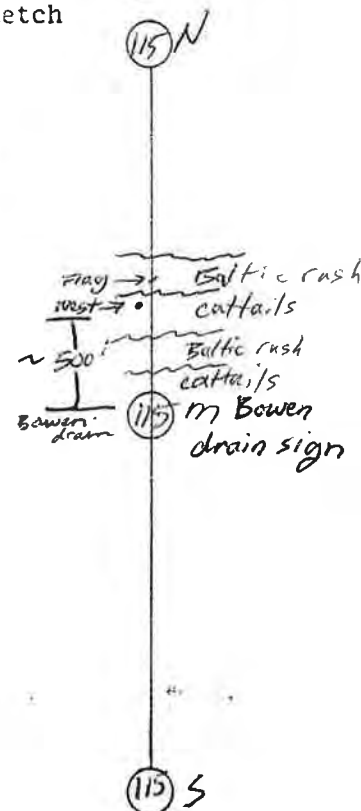


Notes Nest is located ~ 500'
North of the north side
of the Bowen drain. There
are patches of cattails
& Baltic rush from the
sign (ditch) to the nest.
The nest is in cattails,
the flag is in Baltic
rush north of the nest

8-20-97 there is now a
rice paddy in the bowl 8 young
completely hatched all 5 eggs
are present and unbroken

Location Sketch

Unit # 10
 Transect # 115
 Nest # 104 is located
25 ft 0 in ☐ North
☒ South
of flag and
2 ft 6 in ☐ East
☒ West
of Transect line
 Grazing Cell # _____
 Paddock # _____



Compute Mayfield	
Species AOU	Initiation date
# eggs hatched	Est. hatch date
# eggs remain	Exposure days
age when found	

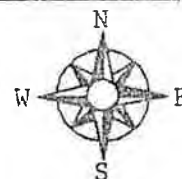
FIELD FORM
Waterfowl Production Survey

Observer L. Rawinski

Date 6/18/97 Unit # 10 Transect # 119

FIRST VISIT	
Species <u>Mallard</u>	COVER TYPE
Nest # <u>105</u>	(circle dominant cover)
Status (check one)	☐ Sx Willow
☒ Active	☒ Sve Greasewood
☐ Hatched	☐ Crx Rabbit brush
☐ Abandoned	☐ Dst Salt grass
☐ Destroyed	☐ Gx Grass species
<u>10</u> # eggs	☐ MoF Sweetclover
<u>8</u> Inc. stage	☐ Wx Weed species
<u> </u> # parasitic eggs	☐ Jba Baltic rush
Dist. to standing H ₂ O <u>1 1/2</u> ft	☐ Cx Sedge
Soil Surface (check one)	☐ Ex Spikerush
☐ Dry	☐ Tla Cattail
☒ Moist	☐ Sva Bullrush
☐ Flooded	☐ Other <u> </u>
Aerial Cover (check one)	
☒ A. 100-75%	☐ B. 75-50%
☐ C. 50-25%	☐ D. 25-0%

SECOND VISIT-Fate
Date <u>9/19/97</u>
(check one)
☒ Hatch
<u> </u> # egg hatch
<u> </u> # egg remain
☐ Abandoned
☒ Flooded
☒ Destroyed
☒ Raven/magpie
☐ Skunk
☐ Raccoon
☐ Coyote
☐ Unknown
☐ Other <u> </u>



Notes In hummock of thick greasewood ~ 50' N of this road which is just north of the transect sign.

Then dumped on eggs. I tried to clean them

Location Sketch

Unit # 10
Transect # 119
Nest # 105 is located
25 ft 0 in ☒ North
☐ South
of flag and
2 ft 2 in ☒ East
☐ West
of Transect line
Grazing Cell #
Paddock #

119 M (down drain road)

nest ~ 50' N of road

119 S

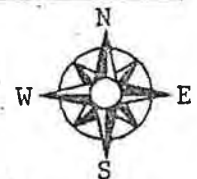
Compute Mayfield	
Species AOU	Initiation date
# eggs hatched	Est. hatch date
# eggs remain	Exposure days
age when found	

FIELD FORM Waterfowl Production Survey

Observer L. Rawinski Date 6/18/97 Unit # 10 Transect # 119

FIRST VISIT	
Species <u>Mallard</u>	COVER TYPE
Nest # <u>109</u>	(circle dominant cover)
Status (check one)	☐ Sx Willow
☒ Active <u>Just building</u>	☐ Sve Greasewood
☐ Hatched	☐ Crx Rabbit brush
☐ Abandoned	☐ Dst Salt grass
☐ Destroyed	☐ Gx Grass species
<u>0</u> # eggs	☐ MoF Sweetclover
Inc. stage	☒ Wx Weed species
# parasitic eggs	<u>40%</u> ☒ Jba Baltic rush
Dist. to standing H ₂ O <u>3"</u>	☐ Cx Sedge
Soil Surface (check one)	☐ Ex Spikerush
☐ Dry	<u>60%</u> ☒ Tla Cattail
☐ Moist	☐ Sva Bullrush
☒ Flooded	☐ Other
Aerial Cover (check one)	
☐ A. 100-75%	☐ B. 75-50%
☐ C. 50-25%	☒ D. 25-0%

SECOND VISIT-Fate
Date <u>8/20/97</u>
(check one)
☒ Hatch
<u>8</u> ☒ # egg hatch
<u>1</u> # egg remain
☐ Abandoned
☐ Flooded
☐ Destroyed
☐ Raven/magpie
☐ Skunk
☒ Raccoon
☐ Coyote
☐ Unknown
☐ Other



Notes Nest is in mixture of cattails & Baltic rush, just north of the thick cattails.

Hen acting like she has young but nest appears to be being built.

Right near flag I put a pink ribbon on Baltic rush.

Location Sketch

Unit # 10 flag marked also

Transect # 119 w/ pink ribbon

Nest # 109 is located

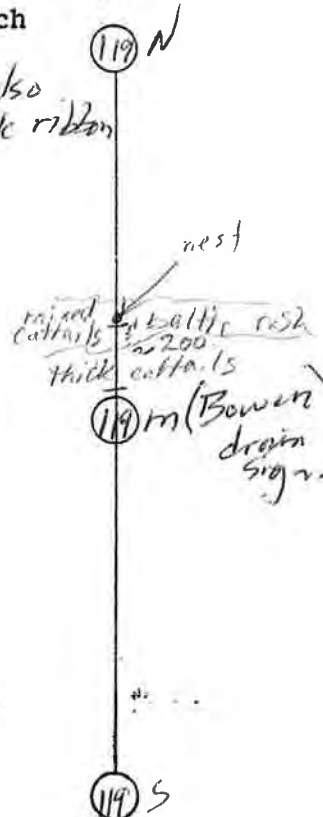
25 ft in ☐ North ☒ South

of flag and 0 ft in ☐ East ☐ West

of Transect line

Grazing Cell # _____

Paddock # _____



Compute Mayfield	
Species AOU	Initiation date
# eggs hatched	Est. hatch date
# eggs remain	Exposure days
age when found	

✓

Observer L. Kanwisk

Date 6/18/97 Unit # 10 Transect # 123

SECOND VISIT-Fate

Date 6/18/97

(check one)

☒ Hatch

1 # egg hatch

6 # egg remain

☐ Abandoned

☐ Flooded

☐ Destroyed

☐ Raven/magpie

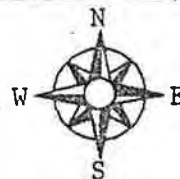
☐ Skunk

☐ Raccoon

☐ Coyote

☐ Unknown

☐ Other _____



Notes

Unit # 10
Transect # 123
Nest # _____ is located
25ft in ☐ North
☐ South
~~of flag and~~
~~ft in~~ ☐ East
☐ West
~~of Transect line~~
Grazing Cell # _____
Paddock # _____

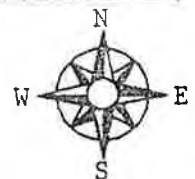
Compute Mayfield		
_____ Species AOU	_____	Initiation date
_____ # eggs hatched	_____	Est. hatch date
_____ # eggs remain	_____	Exposure days
_____ age when found	_____	

FIELD FORM
Waterfowl Production Survey

Observer Mat Ridge / Sean Cunniff Date 5/19/97 Unit # 11 Transect # 125

FIRST VISIT	
Species <u>Mallard / Gadwall?</u>	COVER TYPE (circle dominant cover)
Nest # <u>600</u>	☐ Sx Willow
Status (check one)	☒ Sve Greasewood
☒ Active	☐ Crx Rabbit brush
☐ Hatched	☐ Dst Salt grass
☐ Abandoned	☐ Gx Grass species
☐ Destroyed	☐ MoF Sweetclover
<u>9</u> # eggs	☐ Wx Weed species
<u>12</u> Inc. stage	☐ Jba Baltic rush
<u>0</u> # parasitic eggs	☐ Cx Sedge
Dist. to standing H ₂ O <u>16</u> ft	☐ Ex Spikerush
Soil Surface (check one)	☐ Tla Cattail
☒ Dry	☐ Sva Bullrush
☐ Moist	☒ Other <u>Suncoy</u>
☐ Flooded	<u>spike</u>
Aerial Cover (check one)	
☒ A. 100-75% ☐ B. 75-50% ☐ C. 50-25% ☐ D. 25-0%	

SECOND VISIT-Fate
Date <u>6/17/97</u>
(check one)
☒ Hatch
<u>7</u> # egg hatch
<u>0</u> # egg remain
☐ Abandoned
☐ Flooded
☐ Destroyed
☐ Raven/magpie
☐ Skunk
☐ Raccoon
☐ Coyote
☐ Unknown
☐ Other

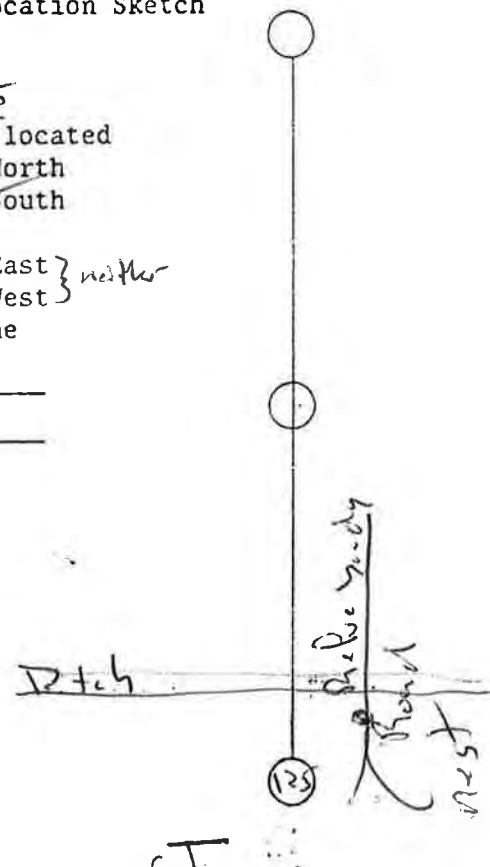


Notes Well drained
large, dark brown egg
possibly gadwall

Location Sketch

Unit # 11
Transect # 125
Nest # 600 is located
225 ft in ☐ North ☒ South
Fele
of flag and
ft in ☐ East ☐ West } neither
of Transect line
Grazing Cell # _____
Paddock # _____

Compute Mayfield			
Species AOU	_____	Initiation date	_____
# eggs hatched	_____	Est. hatch date	_____
# eggs remain	_____	Exposure days	_____
age when found	_____		



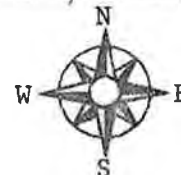
FIELD FORM
Waterfowl Production Survey

Observer SEAN CANADA

Date 6/17/97 Unit # 11 Transect # 131

FIRST VISIT	
Species <u>GW. FBAL</u>	COVER TYPE (circle dominant cover)
Nest # <u>601</u>	
Status (check one)	
☒ Active	☐ Sx Willow
☐ Hatched	☒ Sve Greasewood
☐ Abandoned	☐ Crx Rabbit brush
☐ Destroyed	☐ Dst Salt grass
	☐ Gx Grass species
	☐ MoF Sweetclover
	☐ Wx Weed species
	☐ Jba Baltic rush
	☐ Cx Sedge
	☐ Ex Spikerush
	☐ Tla Cattail
	☐ Sva Bullrush
	☒ Other <u>WHITE TOP</u>
<u>11</u> # eggs	
<u>672</u> Inc. stage <u>9</u> (mar 03)	
<u>0</u> # parasitic eggs	
Dist. to standing H ₂ O <u>8</u> ft	
Soil Surface (check one)	
☒ Dry	
☐ Moist	
☐ Flooded	
Aerial Cover (check one)	
☒ A. 100-75%	☐ B. 75-50%
☐ C. 50-25%	☐ D. 25-0%

SECOND VISIT-Fate
Date <u>8/20/97</u>
(check one)
☒ Hatch
<u>8</u> # egg hatch
<u>0</u> # egg remain
☐ Abandoned
☐ Flooded
☐ Destroyed
☐ Raven/magpie
☐ Skunk
☐ Raccoon
☐ Coyote
☐ Unknown
☐ Other



Location Sketch

Notes WELL DOWNED BOWL MADE OF GRASS, 100% COVERED - ON TOP OF BERM IN LINE W/ TRANSECT POLE

8-20 -> No Greasewood near T131 05/01 pole on Berm looked both sides w/in 15' of pole on Berm, No Luck!

8/22/97

NOT FOUND

Unit # 11
Transect # 131
Nest # 601 is located
0 ~~250~~ in ☒ North ☒ South
of flag and 7 ft. 3 in ☒ East ☐ West
of Transect ~~line~~ pole
Grazing Cell # _____
Paddock # _____

UNIT 5

UNIT 7

Compute Mayfield	
Species AOU	Initiation date
# eggs hatched	Est. hatch date
# eggs remain	Exposure days
age when found	

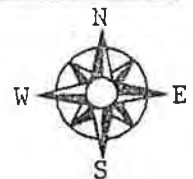
FIELD FORM
Waterfowl Production Survey

Observer SC

Date 6/17/97 Unit # 11 Transect # 137

FIRST VISIT	
Species <u>MAUARD</u>	COVER TYPE
Nest # <u>602</u>	(circle dominant cover)
Status (check one)	☐ Sx Willow
☒ Active	☐ Sve Greasewood
☐ Hatched	☐ Crx Rabbit brush
☐ Abandoned	☐ Dst Salt grass
☐ Destroyed	☒ Gx Grass species
	☐ MoF Sweetclover
	☐ Wx Weed species
	☐ Jba Baltic rush
	☐ Cx Sedge
	☐ Ex Spikerush
	☐ Tla Cattail
	☐ Sva Bullrush
	☐ Other _____
<u>10</u> # eggs	
<u>12</u> Inc. stage	
<u>0</u> # parasitic eggs	
Dist. to standing H ₂ O <u>12</u> ft	
Soil Surface (check one)	
☐ Dry	
☒ Moist	
☐ Flooded	
Aerial Cover (check one)	
☐ A. 100-75%	☒ B. 75-50%
☐ C. 50-25%	☐ D. 25-0%

SECOND VISIT-Fate
Date <u>8/20/97</u>
(check one)
☒ Hatch
egg hatch
egg remain
☐ Abandoned
☐ Flooded
☐ Destroyed
☐ Raven/magpie
☐ Skunk
☐ Raccoon
☐ Coyote
☒ Unknown
☐ Other _____



Location Sketch

Notes DEEP BOWL, WELL DOWNED
BOWL IS MADE ENTIRELY OF GRASS

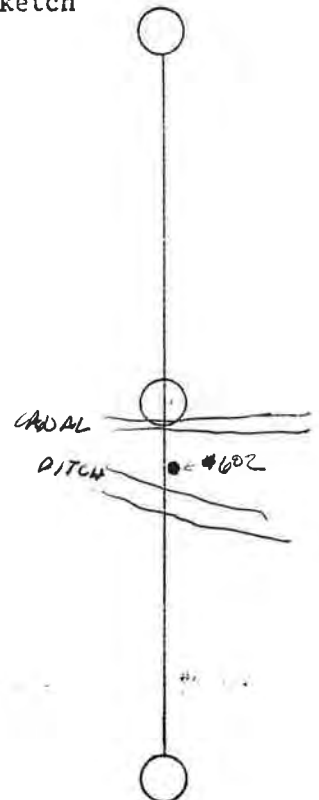
8-20-97 - There is absolutely no
grassy areas S. of UNIT 137
middle marker. likely this just
was between mid and North markers
137 in U11.

8/22/97

NEST FOUND - NO EGGS OR FRAGS.

*In 97 Rm
stated fate
was not relocated*

Unit # 11
Transect # 137
Nest # 602 is located
25 ft in ☒ North
 ☐ South
of flag and
2 ft 11 in ☒ East
 ☐ West
of Transect line
Grazing Cell # _____
Paddock # _____



Compute Mayfield	
Species AOU	Initiation date
# eggs hatched	Est. hatch date
# eggs remain	Exposure days
age when found	

Observer SCDate 6/18/97 Unit # 11 Transect # 139

FIRST VISIT

Species GADWALLNest # 604

Status (check one)

- ☒ Active
☐ Hatched
☐ Abandoned
☐ Destroyed

7 # eggs12 Inc. stage0 # parasitic eggsDist. to standing H₂O 18 ft

Soil Surface (check one)

- ☒ Dry
☐ Moist
☐ Flooded

Aerial Cover (check one)

- ☐ A. 100-75% ☐ B. 75-50% ☒ C. 50-25% ☐ D. 25-0%



COVER TYPE

(circle dominant cover)

- ☐ Sx Willow
☐ Sve Greasewood
☐ Crx Rabbit brush
☐ Dst Salt grass
☒ Gx Grass species
☐ MoF Sweetclover
☐ Wx Weed species
☐ Jba Baltic rush
☐ Cx Sedge
☐ Ex Spikerush
☐ Tla Cattail
☐ Sva Bullrush
☐ Other _____

SECOND VISIT-Fate

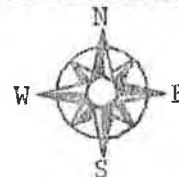
Date 8/10/97

(check one)

- ☒ Hatch
 # egg hatch
 # egg remain

☐ Abandoned☐ Flooded☐ Destroyed

- ☐ Raven/magpie
☐ Skunk
☐ Raccoon
☐ Coyote
☐ Unknown
☐ Other _____



Location Sketch

Notes NEST IS SHALLOW / NOT WELL
DOWNED. BOWL MADE OF GRASS
IN TALL GRASS COVER.

8-20 - No Borm, no catkins!
have no idea where this
could be, I checked all
139 markers in US, and all!!

8/24/97
HATCHED
FRAGMENTS OF 5 (?) eggs
w/ GOOD MEMBRANE

Unit # 11Transect # 139Nest # 604 is located

- 25 ft in ☒ North
☐ South

of flag and
6 ft 0 in ☐ East
☒ West

of Transect line

Grazing Cell # _____

Paddock # _____

UNIT 5

Borm
CATKINS

*604

WGT

UNIT 11

Compute Mayfield

Species AOU	Initiation date
# eggs hatched	Est. hatch date
# eggs remain	Exposure days
age when found	

*Run used this nest
 in Mayfield + called
 fate successful*

Waterfowl Production Survey

Observer Blundin

Date 5/21/97 Unit # 14 Transect # 33

FIRST VISIT	
Species <u>Mallard</u>	COVER TYPE
Nest # <u>200</u>	(circle dominant cover)
Status (check one)	
☒ Active	☐ Sx Willow
☐ Hatched	☐ Sve Greasewood
☐ Abandoned	☐ Crx Rabbit brush
☐ Destroyed	☐ Dst Salt grass
	☐ Gx Grass species
	☐ MoF Sweetclover
	☐ Wx Weed species
	☒ Jba Baltic rush
	☐ Cx Sedge
	☐ Ex Spikerush
	☐ Tla Cattail
	☐ Sva Bullrush
	☐ Other
<u>10</u> # eggs	
<u>2/10</u> inc. stage	
<u>0</u> # parasitic eggs	
Dist. to standing H ₂ O <u>0</u> ft	
Soil Surface (check one)	
☐ Dry	
☐ Moist	
☒ Flooded	
Aerial Cover (check one)	
☐ A. 100-75%	☐ B. 75-50%
☐ C. 50-25%	☒ D. 25-0%

SECOND VISIT-Fate
Date <u>6/1/97</u>
(check one)
☒ Hatch
<u>1</u> # egg hatch
<u>7</u> # egg remain
☒ Abandoned ?
☐ Flooded ?
☐ Destroyed
☐ Raven/magpie
☐ Skunk
☐ Raccoon
☐ Coyote
☐ Unknown
☐ Other



Location Sketch

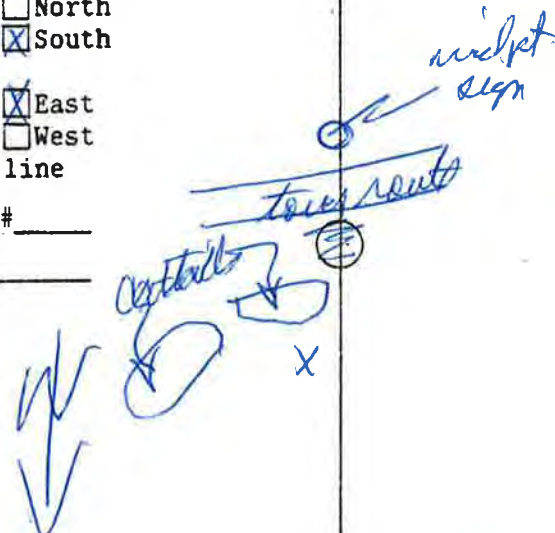
Notes Many egg remains
did while prepping. 2 other
imprints seen near nest

1 successful hatch

exposure due to abandonment
seems likely

Unit # 14
Transect # 33
Nest # 200 is located
25 ft in ☐ North
☒ South
of flag and ☒ East
2 ft 10 in ☐ West
of Transect line
Grazing Cell # _____
Paddock # _____

Compute Mayfield	
Species AOU	Initiation date
# eggs hatched	Est. hatch date
# eggs remain	Exposure days
age when found	



✓

Date 6/19/97 Unit # 15 Transect # 51

SECOND VISIT-Fate

Date 8/20/97

(check one)

☒ Hatch

Nil # egg hatch

 # egg remain

☐ Abandoned

☐ Flooded

☐ Destroyed

☐ Raven/magpie

☐ Skunk

☐ Raccoon

☐ Coyote

☐ Unknown

☐ Other _____



Notes

Unit # 15
Transect # 51
Nest # 201 is located
25ft in ☒ North
☐ South
of flag and
1ft 0 in ☒ East
☐ West
of Transect line
Grazing Cell # Cooly B
Paddock # 82

Compute Mayfield			
_____	Species AOU	_____	Initiation date
_____	# eggs hatched	_____	Est. hatch date
_____	# eggs remain	_____	Exposure days
_____	age when found		



del x 201
x 202

FIELD FORM
Waterfowl Production Survey

Observer Blundin Date 6/18/87 Unit # 15 Transect # 51

FIRST VISIT	
Species <u>curlew</u> <u>80%</u>	COVER TYPE (circle dominant cover)
Nest # <u>202</u>	☐ Sx Willow
Status (check one)	☐ Sve Greasewood
☒ Active	☐ Crx Rabbit brush
☐ Hatched	☐ Dst Salt grass
☐ Abandoned	☐ Gx Grass species
☐ Destroyed	☐ MoF Sweetclover
<u>8</u> # eggs	☐ Wx Weed species
<u>8</u> Inc. stage	☒ Jba Baltic rush
<u>0</u> # parasitic eggs	☐ Cx Sedge
Dist. to standing H ₂ O <u>200ft</u>	☐ Ex Spikerush
Soil Surface (check one)	☐ Tla Cattail
☐ Dry	☐ Sva Bullrush
☐ Moist	☐ Other _____
☒ Flooded	
Aerial Cover (check one)	
☐ A. 100-75% ☐ B. 75-50% ☒ C. 50-25% ☐ D. 25-0%	

SECOND VISIT-Fate
Date <u>8/22/87</u>
(check one)
☒ Not relocated
☐ Hatch
<u>0</u> # egg hatch
<u>0</u> # egg remain
☐ Abandoned
☐ Flooded
☐ Destroyed
☐ Raven/magpie
☐ Skunk
☐ Raccoon
☐ Coyote
☐ Unknown
☐ Other _____



Notes _____

Location Sketch

Unit # 15
Transect # 51
Nest # 202 is located
25 ft in ☒ North
☐ South
of flag and
100 ft in ☒ East
☐ West
of Transect line
Grazing Cell # Cooley B
Paddock # 82



Compute Mayfield	
Species AOU	Initiation date
# eggs hatched	Est. hatch date
# eggs remain	Exposure days
age when found	

✓

FIRST VISIT

Species Mal
Nest # 322
Status (check one)
☐ Active
☐ Hatched
☐ Abandoned
☒ Destroyed

28 # eggs
— Inc. stage
— # parasitic eggs

Dist. to standing H₂O 0 ft

Soil Surface (check one)
☐ Dry
☐ Moist
☒ Flooded

Aerial Cover (check one)
☐ A. 100-75% ☒ B. 75-50% ☐ C. 50-25% ☐ D. 25-0%



COVER TYPE
(circle dominant cover)
☐ Sx Willow
☐ Sve Greasewood
☐ Crx Rabbit brush
☐ Dst Salt grass
☐ Gx Grass species
☐ MoF Sweetclover
☐ Wx Weed species
☒ Jba Baltic rush
☐ Cx Sedge
☐ Ex Spikerush
☐ Tla Cattail
☐ Sva Bullrush
☐ Other _____

Date 6-18-97

☐ Hatch

 # egg hatch

 # egg remain

☐ Abandoned

☐ Flooded

☒ Destroyed

☐ Raven/magpie

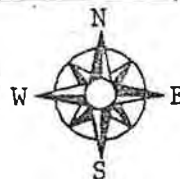
☒ Skunk

☐ Raccoon

☐ Coyote

☐ Unknown

☐ Other



Notes _____

no flag = outdated

Unit # 16
Transect # 61
Nest # _____ is located
~~25 ft in~~ ☐ North
☐ South
of flag and
2 ft 6 in ☒ East
☐ West
of Transect line
Grazing Cell # Coady
Paddock # 4



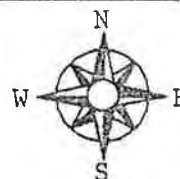
Species AOU	Initiation date
# eggs hatched	Est. hatch date
# eggs remain	Exposure days
age when found	

FIELD FORM
Waterfowl Production Survey

Observer Rich Selh Date 6/17/97 Unit # 16 Transect # 63

FIRST VISIT	
Species <u>Avocet</u>	COVER TYPE
Nest # <u>324</u>	(circle dominant cover)
Status (check one)	☐ Sx Willow
☒ Active	☐ Sve Greasewood
☐ Hatched	☐ Crx Rabbit brush
☐ Abandoned	☒ Dst Salt grass
☐ Destroyed	☐ Gx Grass species
<u>4</u> # eggs	☐ MoF Sweetclover
Inc. stage	☐ Wx Weed species
# parasitic eggs	☐ Jba Baltic rush
Dist. to standing H ₂ O <u>0</u> ft	☐ Cx Sedge
Soil Surface (check one)	☐ Ex Spikerush
☐ Dry	☐ Tla Cattail
☒ Moist	☐ Sva Bullrush
☐ Flooded	☐ Other
Aerial Cover (check one)	
☐ A. 100-75%	☐ B. 75-50%
☐ C. 50-25%	☒ D. 25-0%

SECOND VISIT-Fate
Date <u>1/1</u>
(check one)
☐ Hatch
egg hatch
egg remain
☐ Abandoned
☐ Flooded
☐ Destroyed
☐ Raven/magpie
☐ Skunk
☐ Raccoon
☐ Coyote
☐ Unknown
☐ Other

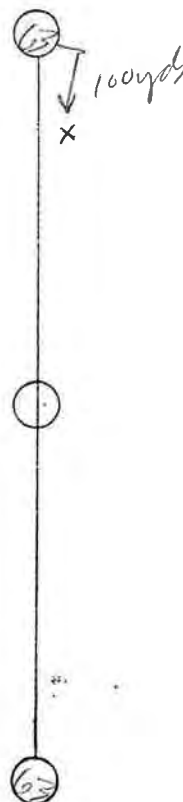


Location Sketch

Notes

No flag

Unit # 16
Transect # 63
Nest # 324 is located
25 ft in ☐ North
 ☐ South
of flag and
5 ft 6 in ☒ East
 ☐ West
of Transect line
Grazing Cell # Cadey
Paddock # 5



Compute Mayfield	
Species AOU	Initiation date
# eggs hatched	Est. hatch date
# eggs remain	Exposure days
age when found	

Compute Mayfield			
_____	Species ADU	_____	Initiation date
_____	# eggs hatched	_____	Est. hatch date
_____	# eggs remain	_____	Exposure days
_____	age when found		

— 1950 —

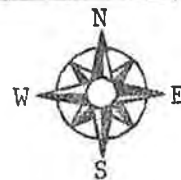
Waterfowl Production Survey

Observer SGM

Date 05/21/97 Unit # 17 Transect # 73

FIRST VISIT			
Species <u>MAILLARD</u>	COVER TYPE (circle dominant cover) ☐ Sx Willow ☐ Sve Greasewood ☐ Crx Rabbit brush ☐ Dst Salt grass ☐ Gx Grass species ☐ MoF Sweetclover ☐ Wx Weed species ☒ Jba Baltic rush ☐ Cx Sedge ☐ Ex Spikerush ☒ Tla Cattail ☐ Sva Bullrush ☐ Other _____		
Nest # <u>700</u>			
Status (check one)			
☒ Active			
☐ Hatched			
☐ Abandoned			
☐ Destroyed			
<u>10</u> # eggs			
<u>21</u> Inc. stage			
<u>0</u> # parasitic eggs			
Dist. to standing H ₂ O _____ ft			
Soil Surface (check one)			
☐ Dry			
☒ Moist			
☐ Flooded			
Aerial Cover (check one)			
☐ A. 100-75%	☒ B. 75-50%	☐ C. 50-25%	☐ D. 25-0%

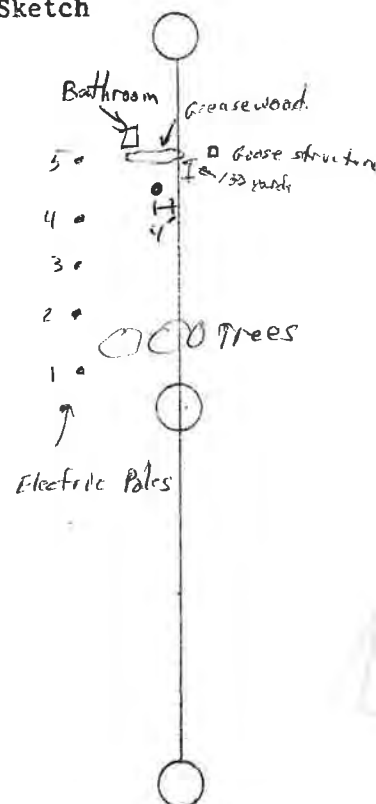
SECOND VISIT-Fate
Date <u>6/20/97</u>
(check one)
☒ Hatch
_____ # egg hatch
_____ # egg remain
<u>3</u> PARTIAL EGGS FOUND
☐ Abandoned
☐ Flooded
☐ Destroyed
☐ Raven/magpie
☐ Skunk
☐ Raccoon
☐ Coyote
☐ Unknown
☐ Other _____



Notes Nest is in mix of cattail and bullrush

Location Sketch

Unit # 17
 Transect # 73
 Nest # 700 is located
25ft in ☒ North ☐ South
4 ft in ☐ East ☒ West
 of Transect line
 Grazing Cell # X
 Paddock # _____



Compute Mayfield	
Species AOU	Initiation date
# eggs hatched	Est. hatch date
# eggs remain	Exposure days
age when found	

Waterfowl Production Survey

Observer SGM

Date 5/21/97 Unit # 17 Transect # 89

FIRST VISIT

Species MALLARD

Nest # 702

Status (check one)

- ☒ Active
☐ Hatched
☐ Abandoned
☐ Destroyed

11 # eggs

8 Inc. stage

0 # parasitic eggs

Dist. to standing H₂O 400 ft

Soil Surface (check one)

- ☒ Dry
☐ Moist
☐ Flooded

Aerial Cover (check one)

- ☐ A. 100-75% ☐ B. 75-50% ☐ C. 50-25% ☒ D. 25-0%



COVER TYPE

(circle dominant cover)

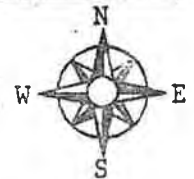
- ☐ Sx Willow
☐ Sve Greasewood
☐ Crx Rabbit brush
☐ Dst Salt grass
☒ Gx Grass species
☐ MoF Sweetclover
☐ Wx Weed species
☐ Jba Baltic rush
☐ Cx Sedge
☐ Ex Spikerush
☐ Tla Cattail
☐ Sva Bullrush
☐ Other _____

SECOND VISIT-Fate

Date 6/20/97

(check one)

- ☐ Hatch
 # egg hatch
 # egg remain
☐ Abandoned
☐ Flooded
☒ Destroyed
 ☐ Raven/magpie
 ☐ Skunk
 ☐ Raccoon
 ☐ Coyote
 ☒ Unknown
 ☐ Other _____



Location Sketch

Notes Nest is in tall wheat

grass

Unit # 17

Transect # 89

Nest # 702 is located

25 ft in ☒ North

☐ South

of flag and

0 ft 6 in in ☒ East

☐ West

of Transect line

Grazing Cell # X

Paddock # _____

Cattails

87

chico

~300 ft

Compute Mayfield

Species AOU

eggs hatched

eggs remain

age when found

Initiation date

Est. hatch date

Exposure days

Waterfowl Production Survey

Observer SGM

Date 5/21/97 Unit # 17 Transect # 89

FIRST VISIT

Species 2007
Nest # 701
Status (check one)
☒ Active
☐ Hatched
☐ Abandoned
☐ Destroyed

9 # eggs
? Inc. stage
0 # parasitic eggs

Dist. to standing H₂O 0 ft

Soil Surface (check one)

☐ Dry
☐ Moist
☒ Flooded

Aerial Cover (check one)

☐ A. 100-75% ☐ B. 75-50% ☐ C. 50-25% ☒ D. 25-0%



COVER TYPE

(circle dominant cover)

☐ Sx Willow
☐ Sve Greasewood
☐ Crx Rabbit brush
☐ Dst Salt grass
☐ Gx Grass species
☐ MoF Sweetclover
☐ Wx Weed species
☐ Jba Baltic rush
☐ Cx Sedge
☐ Ex Spikerush
☒ Tla Cattail
☐ Sva Bullrush
☐ Other _____

SECOND VISIT-Fate

Date 6/20/97

(check one)
NOT FOUND

☐ Hatch
egg hatch
egg remain

☐ Abandoned

☐ Flooded

☐ Destroyed
☐ Raven/magpie
☐ Skunk
☐ Raccoon
☐ Coyote
☐ Unknown
☐ Other _____



Location Sketch

Notes NEST IS IN A CUP
MADE OF CATTAIL - NOT FLOATING

EGGS ARE TAN W/ BROWN
SPECKLES

Unit # 17
Transect # 89
Nest # 701 is located
25 ft in ☒ North
☐ South

of flag and
5 ft 8 in ☒ East
☐ West
of Transect line

Grazing Cell # _____

Paddock # _____

Compute Mayfield

Species ADU	Initiation date
# eggs hatched	Est. hatch date
# eggs remain	Exposure days
age when found	



Empire Canal

CATTAIL

5' 8"

Waterfowl Production Survey

Observer SC Date 6/20/97 Unit # 17 Transect # 75

FIRST VISIT	
Species <u>B.W. TEAL</u>	COVER TYPE (circle dominant cover)
Nest # <u>605</u>	☐ Sx Willow
Status (check one)	☐ Sve Greasewood
☒ Active	☐ Crx Rabbit brush
☐ Hatched	☐ Dst Salt grass
☐ Abandoned	☒ Gx Grass species
☐ Destroyed	☐ MoF Sweetclover
	☐ Wx Weed species
<u>9</u> # eggs	☐ Jba Baltic rush
<u>12</u> Inc. stage	☐ Cx Sedge
<u>0</u> # parasitic eggs	☐ Ex Spikerush
Dist. to standing H ₂ O <u> </u> ft	☐ Tla Cattail
Soil Surface (check one)	☐ Sva Bullrush
☐ Dry	☐ Other <u> </u>
☐ Moist	
☒ Flooded	
Aerial Cover (check one)	
☐ A. 100-75% ☐ B. 75-50% ☒ C. 50-25% ☐ D. 25-0%	

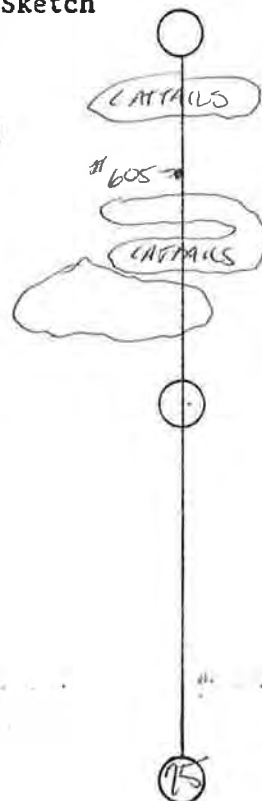
SECOND VISIT-Fate
Date <u>7/28/97</u>
(check one)
☐ Hatch
<u> </u> # egg hatch
<u> </u> # egg remain
☐ Abandoned
☐ Flooded
☐ Destroyed
☐ Raven/magpie
☐ Skunk
☐ Raccoon
☐ Coyote
☐ Unknown
☒ Other <u>Nest not relocated</u>



Location Sketch

Notes NEST IS MADE OF CATTAILS
AND GRASS

Unit # 17
Transect # 75
Nest # 605 is located
25 ft in ☐ North ☒ South
of flag and
0 ft 6 in ☐ East ☒ West
of Transect line
Grazing Cell #
Paddock #



Compute Mayfield	
Species AOU	Initiation date
# eggs hatched	Est. hatch date
# eggs remain	Exposure days
age when found	

Waterfowl Production Surveys

Units 18-24

FIELD FORM
Waterfowl Production Survey

Observer R. Garcia

Date 5/19/97 Unit # 18 Transect # 107 1/2

FIRST VISIT			
Species <u>Mallard</u>	COVER TYPE (circle dominant cover) ☐ Sx Willow ☐ Sve Greasewood ☐ Crx Rabbit brush ☐ Dst Salt grass ☐ Gx Grass species ☐ MoF Sweetclover ☐ Wx Weed species ☐ Jba Baltic rush ☐ Cx Sedge ☐ Ex Spikerush ☒ Tla Cattail ☐ Sva Bullrush ☐ Other _____		
Nest # <u>3</u>			
Status (check one)			
☒ Active			
☐ Hatched			
☐ Abandoned			
☐ Destroyed			
<u>4</u> # eggs			
<u>laying</u> Inc. stage			
<u> </u> # parasitic eggs			
Dist. to standing H ₂ O <u>0</u> ft			
Soil Surface (check one)			
☐ Dry			
☐ Moist			
☒ Flooded (<u>16"</u>)			
Aerial Cover (check one)			
☐ A. 100-75%	☐ B. 75-50%	☒ C. 50-25%	☐ D. 25-0%
			

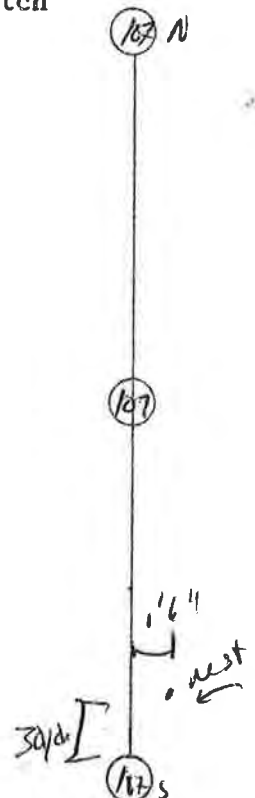
SECOND VISIT-Fate
Date <u>6/16/97</u>
(check one)
☒ Hatch
<u>46</u> # egg hatch
<u>3</u> # egg remain
☐ Abandoned
☐ Flooded
☐ Destroyed
☐ Raven/magpie
☐ Skunk
☐ Raccoon
☐ Coyote
☐ Unknown
☐ Other _____



Notes Nest in Cattails w/
~18" H₂O Approx 30 yds
N. of S. Marker
Cattail stalks Flagged @ 25'
N of nest

Location Sketch

Unit # 18
 Transect # 107 1/2
 Nest # 3 is located
25 ft 0 in ☐ North ☒ South
0 ft 6 in ☒ East ☐ West
 of flag and
 of Transect line
 Grazing Cell # _____
 Paddock # _____



Compute Mayfield	
Species AOU	Initiation date
# eggs hatched	Est. hatch date
# eggs remain	Exposure days
age when found	

FIELD FORM
Waterfowl Production Survey

Observer R. Garcia

Date 5/19/97 Unit # 18 Transect # 107 1/2

FIRST VISIT	
Species <u>Mallard</u>	COVER TYPE
Nest # <u>#4</u>	(circle dominant cover)
Status (check one)	☐ Sx Willow
☒ Active	☐ Sve Greasewood
☐ Hatched	☐ Crx Rabbit brush
☐ Abandoned	☐ Dst Salt grass
☐ Destroyed	☐ Gx Grass species
<u>8</u> # eggs	☐ MoF Sweetclover
<u>100%</u> Inc. stage	☐ Wx Weed species
<u> </u> # parasitic eggs	☐ Jba Baltic rush
Dist. to standing H ₂ O <u>2</u> ft	☐ Cx Sedge
Soil Surface (check one)	☐ Ex Spikerush
☐ Dry	☒ Fla Cattail
☐ Moist	☐ Sva Bullrush
☒ Flooded ~1/8"	☐ Other
Aerial Cover (check one)	
☐ A. 100-75%	☒ B. 75-50%
☐ C. 50-25%	☐ D. 25-0%

SECOND VISIT-Fate
Date <u>6/16/97</u>
(check one)
☒ Hatch
<u>8</u> # egg hatch
<u> </u> # egg remain
☐ Abandoned
☐ Flooded
☐ Destroyed
☐ Raven/magpie
☐ Skunk
☐ Raccoon
☐ Coyote
☐ Unknown
☐ Other



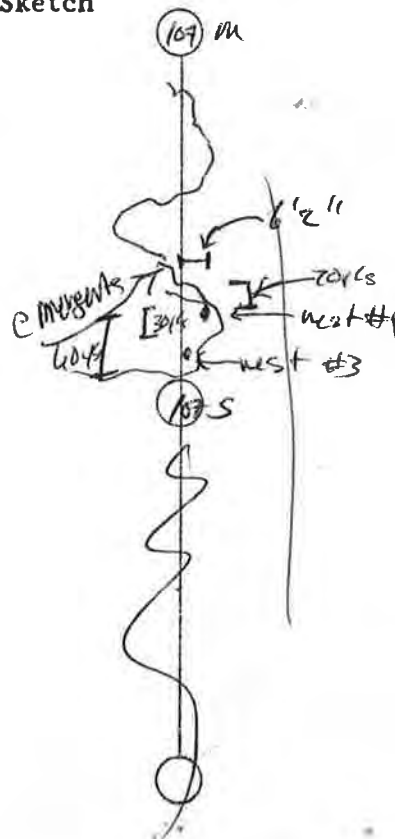
Notes Approx 32 yds N. of
Nest #13 ~ 40 yds N. of
S. marker

~ 20 yds S. of Cattail
edge to N.

* Flag is ~ 10' South of
Fallen grass structure

Location Sketch

Unit # 18
Transect # 107 1/2
Nest # #4 is located
25ft 0 in ☐ North ☒ South
of flag and
4ft 2 in ☒ East ☐ West
of Transect line
Grazing Cell #
Paddock #



Compute Mayfield	
Species AOU	Initiation date
# eggs hatched	Est. hatch date
# eggs remain	Exposure days
age when found	

FIELD FORM
Waterfowl Production Survey

Observer R. Garcia Date 5/21/97 Unit # 18 Transect # 93 1/2

FIRST VISIT	
Species <u>Mallard</u>	COVER TYPE
Nest # <u>15</u>	(circle dominant cover)
Status (check one)	☐ Sx Willow
☒ Active	☐ Sve Greasewood
☐ Hatched	☐ Crx Rabbit brush
☐ Abandoned	☐ Dst Salt grass
☐ Destroyed	☐ Gx Grass species
<u>6</u> # eggs	☐ MoF Sweetclover
<u>14/15</u> Inc. stage	☐ Wx Weed species
<u> </u> # parasitic eggs	☐ Jba Baltic rush
Dist. to standing H ₂ O <u>0</u> ft	☐ Cx Sedge
Soil Surface (check one)	☐ Ex Spikerush
☐ Dry	☒ Tla Cattail
☐ Moist	☐ Sva Bullrush
☒ Flooded <u>(6")</u>	☐ Other <u> </u>
Aerial Cover (check one)	
☒ A. 100-75% ☐ B. 75-50% ☐ C. 50-25% ☐ D. 25-0%	

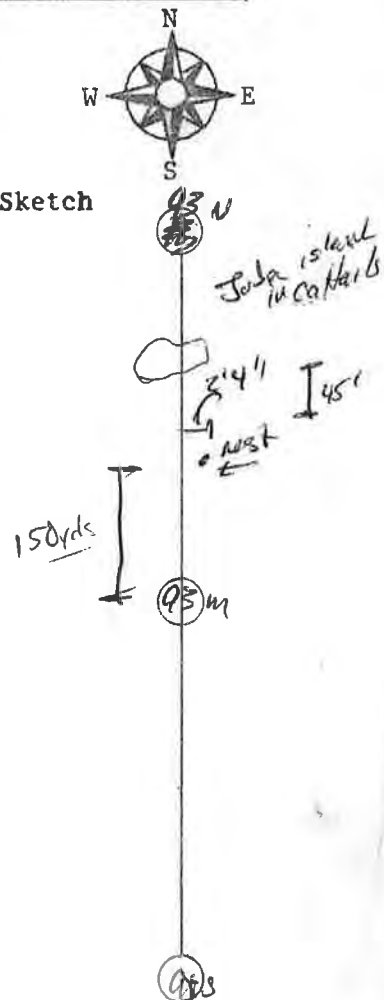
SECOND VISIT-Fate
Date <u>6/15/97</u>
(check one)
☒ Hatch
<u>3</u> # egg hatch
<u>6</u> # egg remain
☐ Abandoned
☐ Flooded
☐ Destroyed
☐ Raven/magpie
☐ Skunk
☐ Raccoon
☐ Coyote
☐ Unknown
☐ Other <u> </u>

Notes There is evidence of 3 #
hatched eggs. However there
are 6 that did not hatch.
I presume that they are
the original 15 to

Water level at nest site is still
~ 6"

Location Sketch

Unit # 18
Transect # 93 1/2
Nest # 15 is located
25ft 0 in ☐ North ☒ South
of flag and
2ft 4 in ☒ East ☐ West
of Transect line
Grazing Cell #
Paddock #



Compute Mayfield	
Species AOU	Initiation date
# eggs hatched	Est. hatch date
# eggs remain	Exposure days
age when found	

Date 5/2/97 Unit # 18 Transect # 89

SECOND VISIT-Fate

Date 5/21/97

(check one)

☒ Hatch

☐ # egg hatch

☐ # egg remain

☐ Abandoned

☐ Flooded

☒ Destroyed

☒ Raven/magpie

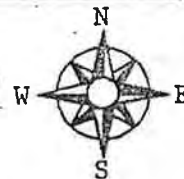
☐ Skunk

☐ Raccoon

☐ Coyote

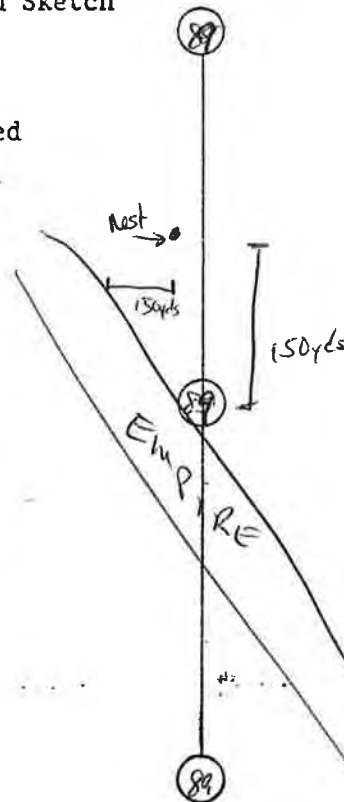
☐ Unknown

☐ Other _____



Notes

Unit # 18
Transect # 89
Nest # 22 is located
25ft in ☐ North
☐ South
of flag and
5ft 8 in ☐ East
☒ West
of Transect line
Grazing Cell # _____
Paddock # _____



Compute Mayfield			
_____	Species AOU	_____	Initiation date
_____	# eggs hatched	_____	Est. hatch date
_____	# eggs remain	_____	Exposure days
_____	age when found	_____	

FIELD FORM
Waterfowl Production Survey

Observer R. Garcia

Date 5/10/1977

Unit # 18

Transect # 9 1/2

FIRST VISIT

Species Mallard

Nest # 21

Status (check one)

- ☒ Active
☐ Hatched
☐ Abandoned
☐ Destroyed

7 # eggs

4 Inc. stage

 # parasitic eggs

Dist. to standing H₂O 4 ft

Soil Surface (check one)

- ☒ Dry
☐ Moist
☐ Flooded

Aerial Cover (check one)

- ☒ A. 100-75% ☐ B. 75-50% ☐ C. 50-25% ☐ D. 25-0%



COVER TYPE

(circle dominant cover)

- ☐ Sx Willow
☒ 10% Sve Greasewood
☐ Crx Rabbit brush
☐ Dst Salt grass
☐ Gx Grass species
☐ MoF Sweetclover
☐ Wx Weed species
☐ Jba Baltic rush
☐ Cx Sedge
☐ Ex Spikerush
☐ Tla Cattail
☐ Sva Bullrush
☒ 90% Other Leh

SECOND VISIT-Fate

Date 6/18/1977

(check one)

- ☒ Hatch
5 # egg hatch
2 # egg remain
☐ Abandoned
☐ Flooded
☐ Destroyed
☐ Raven/magpie
☐ Skunk
☐ Raccoon
☐ Coyote
☐ Unknown
☒ Other



Location Sketch

Notes On N. Ditch bank under
Leh near Brasswood bush

Unit # 18

Transect # 9 1/2

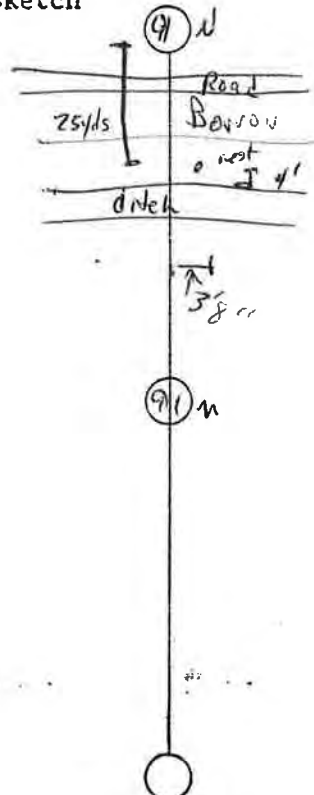
Nest # 21 is located

25 ft 0 in ☐ North
☒ South

of flag and
3 ft 8 in ☒ East
☐ West
of Transect line

Grazing Cell #

Paddock #



Compute Mayfield

Species AOU	Initiation date
# eggs hatched	Est. hatch date
# eggs remain	Exposure days
age when found	

FIELD FORM
Waterfowl Production Survey

Observer R. Garcia

Date 6/16/97

Unit # 18

Transect # 105 N/2

FIRST VISIT

Species W.F. Ibis

Nest # Non found

Status (check one)

- ☒ Active
☐ Hatched
☐ Abandoned
☐ Destroyed

10 nests on transect
eggs
Inc. stage all w/ 3-4 eggs
✓ parasitic eggs

Dist. to standing H₂O 0 ft

Soil Surface (check one)

- ☐ Dry
☐ Moist
☒ Flooded 20"

Aerial Cover (check one)

- ☐ A. 100-75% ☐ B. 75-50% ☐ C. 50-25% ☒ D. 25-0%



COVER TYPE

(circle dominant cover)

- ☐ Sx Willow
☐ Sve Greasewood
☐ Crx Rabbit brush
☐ Dst Salt grass
☐ Gx Grass species
☐ MoF Sweetclover
☐ Wx Weed species
☐ Jba Baltic rush
☐ Cx Sedge
☐ Ex Spikerush
☐ Tla Cattail
☒ Sva Bullrush
☐ Other _____

SECOND VISIT-Fate

Date 1-1-1-

(check one)

- ☐ Hatch
 # egg hatch
 # egg remain
☐ Abandoned
☐ Flooded
☐ Destroyed
☐ Raven/magpie
☐ Skunk
☐ Raccoon
☐ Coyote
☐ Unknown
☐ Other _____



Location Sketch

Notes

There were 10 nests on
transect all from one
small island.
- Over 175 This up off
portion of nesting colony all nests
still in egg stage.

Unit # _____

Transect # _____

Nest # _____ is located

25 ft in ☐ North
☐ South

of flag and
 ft in ☐ East
☐ West

of Transect line

Grazing Cell # _____

Paddock # _____

Compute Mayfield

Species AOU	Initiation date
# eggs hatched	Est. hatch date
# eggs remain	Exposure days
age when found	

Exposure days

FIELD FORM **Waterfowl Production Survey**

Observer R. Garcia

Date 6/18/97 Unit # 18 Transect # 9 1/2

FIRST VISIT

Species Bwt/Ann

Nest # 43

Status (check one)

- ☒ Active
☐ Hatched
☒ Abandoned
☐ Destroyed

4 # eggs

fresh Inc. stage

— # parasitic eggs

Dist. to standing H₂O 1 ft

Soil Surface (check one)

- ☐ Dry
☒ Moist
☐ Flooded around nest @ 3"

Aerial Cover (check one)

- ☐ A. 100-75% ☐ B. 75-50% ☒ C. 50-25% ☐ D. 25-0%



COVER TYPE

(circle dominant cover)

- ☐ Sx Willow
☐ Sve Greasewood
☐ Crx Rabbit brush
☐ Dst Salt grass
☐ Gx Grass species
☐ MoF Sweetclover
☐ Wx Weed species
☒ Jba 100% Baltic rush
☐ Cx Sedge
☐ Ex Spikerush
☐ Tla Cattail
☐ Sva Bullrush
☐ Other —

SECOND VISIT-Fate

Date 8/10/97

(check one)

- ☐ Hatch
— # egg hatch
— # egg remain

☒ Abandoned Not I.R.

☐ Flooded

☐ Destroyed

- ☐ Raven/magpie
☒ Skunk
☐ Raccoon
☐ Coyote
☐ Unknown
☐ Other —

Notes

* No Hen flushed, eggs cold
and uncovered

Nest centered to South

Nest on small 4x4 3/4 in
Island

Location Sketch

Unit # 18

Transect # 9 1/2

Nest # 43 is located

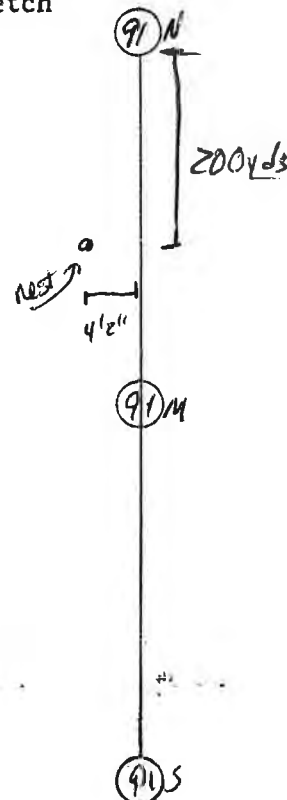
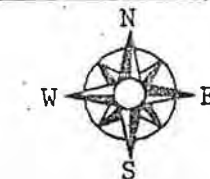
25 ft () in ☐ North
☒ South

of flag and 4 ft 2 in ☐ East
☒ West

of Transect line

Grazing Cell # —

Paddock # —



Compute Mayfield

Species AOU	Initiation date
# eggs hatched	Est. hatch date
# eggs remain	Exposure days
age when found	

Waterfowl Production Survey

Observer R. Garcia Date 6/18/1977 Unit # 18 Transect # 93 1/2

FIRST VISIT	
Species <u>Belted Kingfisher</u>	COVER TYPE (circle dominant cover)
Nest # <u>41</u>	☐ Sx Willow
Status (check one)	☐ Sve Greasewood
☒ Active	☐ Crx Rabbit brush
☐ Hatched	☐ Dst Salt grass
☐ Abandoned	☐ Gx Grass species
☐ Destroyed	☐ MoF Sweetclover
<u>8</u> # eggs	☐ Wx Weed species
<u>8d</u> Inc. stage	☐ Jba Baltic rush
<u>—</u> # parasitic eggs	☐ Cx Sedge
Dist. to standing H ₂ O <u>0</u> ft	☐ Ex Spikerush
Soil Surface (check one)	☐ Tla Cattail
☐ Dry	☐ Sva Bullrush
☐ Moist	☐ Other
☒ Flooded	
Aerial Cover (check one)	
☐ A. 100-75%	☒ B. 75-50%
☐ C. 50-25%	☐ D. 25-0%

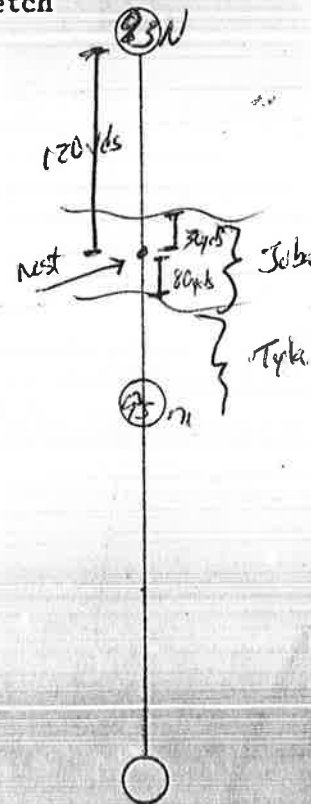
SECOND VISIT-Fate
Date <u>8/10/1977</u>
(check one)
☒ Hatch
<u>All</u> # egg hatch
<u>—</u> # egg remain
☐ Abandoned
☐ Flooded
☐ Destroyed
☐ Raven/magpie
☐ Skunk
☐ Raccoon
☐ Coyote
☐ Unknown
☐ Other



Location Sketch

Notes

Unit # 18
 Transect # 93 1/2
 Nest # 41 is located
25ft 0in ☐ North ☒ South
0ft 0in ☐ East ☒ West
 of flag and
 of Transect line
 Grazing Cell # —
 Paddock # —



Compute Mayfield	
Species ACU	Initiation date
# eggs hatched	Est. hatch date
# eggs remain	Exposure days
age when found	

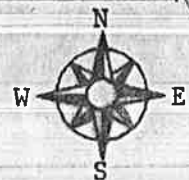
Waterfowl Production Survey

Observer R. Carlie

Date 6/18/97 Unit # 18 Transect # 93 1/2

FIRST VISIT	
Species <u>Caddisfly</u>	COVER TYPE (circle dominant cover)
Nest # <u>42</u>	☐ Sx Willow
Status (check one)	☐ Sve Greasewood
☒ Active	☐ Crx Rabbit brush
☐ Hatched	☐ Dst Salt grass
☐ Abandoned	☐ Gx Grass species
☐ Destroyed	☐ MoF Sweetclover
<u>9</u> # eggs	☐ Wx Weed species
<u>Fresh</u> Inc. stage	☒ Jba Baltic rush
<u> </u> # parasitic eggs	☐ Cx Sedge
Dist. to standing H ₂ O <u>100</u> ft	☐ Ex Spikerush
Soil Surface (check one)	☐ Tla Cattail
☐ Dry	☐ Sva Bullrush
☒ Moist (<u>Rain</u>)	☒ Other <u>Late</u>
☐ Flooded	
Aerial Cover (check one)	
☐ A. 100-75%	☐ B. 75-50%
☒ C. 50-25%	☐ D. 25-0%

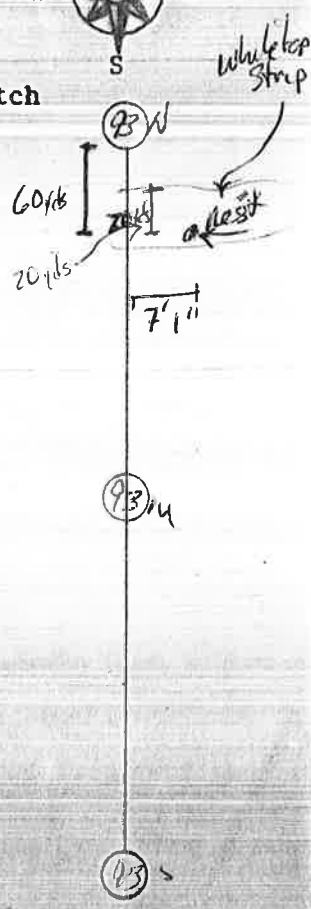
SECOND VISIT-Fate
Date <u>8/12/97</u>
(check one)
☒ Hatch
<u>41</u> # egg hatch
<u> </u> # egg remain
☐ Abandoned
☐ Flooded
☐ Destroyed
☐ Raven/magpie
☐ Skunk
☐ Raccoon
☒ Coyote
☐ Unknown
☐ Other



Location Sketch

Notes

Unit # 18
 Transect # 93 1/2
 Nest # 42 is located
25 ft 0 in ☐ North ☒ South
7 ft 2 in ☐ East ☒ West
 of flag and
 of Transect line
 Grazing Cell #
 Paddock #



Compute Mayfield	
Species AOU	Initiation date
# eggs hatched	Est. hatch date
# eggs remain	Exposure days
age when found	

FIELD FORM
Waterfowl Production Survey

Observer L. Rawinski Date 5/22/97 Unit # 20 Transect # 23

FIRST VISIT	
Species <u>Mourning Dove</u>	COVER TYPE (circle dominant cover)
Nest # <u>NG #4</u>	☐ Sx Willow
Status (check one)	☒ Sve Greasewood
☒ Active	☐ Crx Rabbit brush
☐ Hatched	☐ Dst Salt grass
☐ Abandoned	☐ Gx Grass species
☐ Destroyed	☐ MoF Sweetclover
<u>2</u> # eggs	☐ Wx Weed species
Inc. stage	☐ Jba Baltic rush
# parasitic eggs	☐ Cx Sedge
Dist. to standing H ₂ O <u> </u> ft	☐ Ex Spikerush
Soil Surface (check one)	☐ Tla Cattail
☒ Dry	☐ Sva Bullrush
☐ Moist	☐ Other <u> </u>
☐ Flooded	
Aerial Cover (check one)	
☐ A. 100-75%	☐ B. 75-50%
☐ C. 50-25%	☒ D. 25-0%

SECOND VISIT-Fate
Date <u> </u> / <u> </u> / <u> </u>
(check one)
☐ Hatch
<u> </u> # egg hatch
<u> </u> # egg remain
☐ Abandoned
☐ Flooded
☐ Destroyed
☐ Raven/magpie
☐ Skunk
☐ Raccoon
☐ Coyote
☐ Unknown
☐ Other <u> </u>



Notes Female flushed
from nest

Location Sketch

Unit # 20
Transect # 23
Nest # is located
 25 ft in ☐ North
 ☐ South
 of flag and
 ft in ☐ East
 ☐ West
 of Transect line
Grazing Cell #
Paddock #

U20 (23)N

• nest under a greasewood shrub

U20 (23)S (no middle post on this transect)

Compute Mayfield	
Species AOU	Initiation date
# eggs hatched	Est. hatch date
# eggs remain	Exposure days
age when found	

✓

Observer

Date 5/22/97

Unit # 20

Transect # 33

SECOND VISIT-Fate

Date 1-1-77

(check one)

☒ Hatch

1 # egg hatch

1 # egg remain

☐ Abandoned

☐ Flooded

☐ Destroyed

☐ Raven/magpie

☐ Skunk

☐ Raccoon

☐ Coyote

☐ Unknown

☐ Other



Location Sketch

ch
420 (33) $\frac{1}{2}$

Unit # 20

Transect # 33

Nest # is located
25 ft in ☐ North

of flag and

ft in ☐ Eastof Transect line

Grazing Cell # _____

Paddock # _____

nest
~ 3 ft
west of
transect

3/2 (no. idle
sign on
this
transact)

Compute Mayfield			
_____	Species AOU	_____	Initiation date
_____	# eggs hatched	_____	Est. hatch date
_____	# eggs remain	_____	Exposure days
_____	age when found		

FIELD FORM
Waterfowl Production Survey

Observer L. Rawinski

Date 5/23/97 Unit # 21 Transect # 37

FIRST VISIT	
Species <u>Brewer's Blackbird</u>	COVER TYPE (circle dominant cover)
Nest # <u>NG #7</u>	☐ Sx Willow
Status (check one)	☐ Sve Greasewood
☒ Active	☐ Crx Rabbit brush
☐ Hatched	☐ Dst Salt grass
☐ Abandoned	☐ Gx Grass species
☐ Destroyed	☐ MoF Sweetclover
<u>5</u> # eggs	☒ Wx Weed species
Inc. stage	☐ Jba Baltic rush
# parasitic eggs	☐ Cx Sedge
Dist. to standing H ₂ O <u> </u> ft	☐ Ex Spikerush
Soil Surface (check one)	☐ Tla Cattail
☐ Dry	☐ Sva Bullrush
☒ Moist	☐ Other <u> </u>
☐ Flooded	
Aerial Cover (check one)	
☐ A. 100-75% ☐ B. 75-50% ☐ C. 50-25% ☒ D. 25-0%	

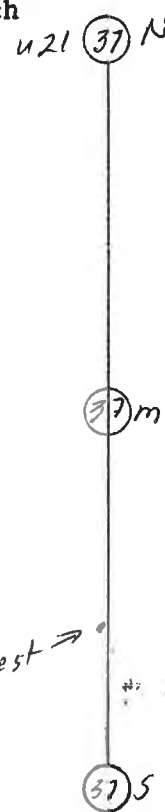
SECOND VISIT-Fate
Date <u> </u> / <u> </u> / <u> </u>
(check one)
☐ Hatch
<u> </u> # egg hatch
<u> </u> # egg remain
☐ Abandoned
☐ Flooded
☐ Destroyed
☐ Raven/magpie
☐ Skunk
☐ Raccoon
☐ Coyote
☐ Unknown
☐ Other <u> </u>



Notes Nest is built on
the edge of a steep
sided ditch. There's
about 2" of water in
the ditch now.

Location Sketch

Unit #
Transect #
Nest # is located
25ft in ☐ North
☐ South
of flag and
 ft in ☐ East
☐ West
of Transect line
Grazing Cell #
Paddock #



Compute Mayfield	
Species AOU	Initiation date
# eggs hatched	Est. hatch date
# eggs remain	Exposure days
age when found	

FIELD FORM
Waterfowl Production Survey

Observer R Garcia

Date 5/22/97 Unit # 22 Transect # 71 1/2

FIRST VISIT	
Species <u>Snp</u>	COVER TYPE (circle dominant cover)
Nest # <u>NB-3</u>	☐ Sx Willow
Status (check one)	☐ Sve Greasewood
☒ Active	☐ Crx Rabbit brush
☐ Hatched	☐ Dst Salt grass
☐ Abandoned	☐ Gx Grass species
☐ Destroyed	☐ MoF Sweetclover
<u>4</u> # eggs	☐ Wx Weed species
<u>1</u> Inc. stage	☒ Jba Baltic rush
<u>1</u> # parasitic eggs	☐ Cx Sedge
Dist. to standing H ₂ O <u>0</u> ft	☐ Ex Spikerush
Soil Surface (check one)	☐ Tla Cattail
☐ Dry	☐ Sva Bullrush
☐ Moist	☐ Other _____
☒ Flooded (1")	
Aerial Cover (check one)	
☐ A. 100-75%	☒ C. 50-25%
☐ B. 75-50%	☐ D. 25-0%

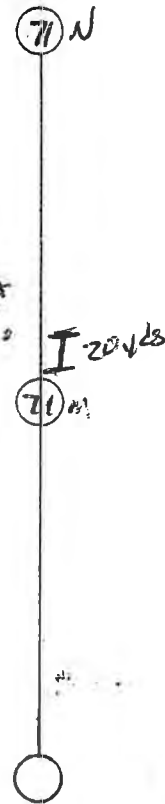
SECOND VISIT-Fate
Date <u>1-1-1</u>
(check one)
☐ Hatch
egg hatch
egg remain
☐ Abandoned
☐ Flooded
☐ Destroyed
☐ Raven/magpie
☐ Skunk
☐ Raccoon
☐ Coyote
☐ Unknown
☐ Other _____



Location Sketch

Notes _____

Unit # 22
Transect # 71 1/2
Nest # NB3 is located
 25 ft - in ☐ North
 ☒ South
of flag and
 4 ft 8 in ☐ East
 ☒ West
of Transect line
Grazing Cell # Zugle
Paddock # _____



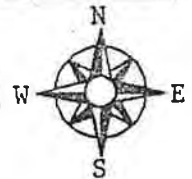
Compute Mayfield	
Species AOU	Initiation date
# eggs hatched	Est. hatch date
# eggs remain	Exposure days
age when found	

FIELD FORM
Waterfowl Production Survey

Observer L. Rawinski Date 5/22/97 Unit # 24 Transect # 117

FIRST VISIT	
Species <u>Teal</u>	COVER TYPE
Nest # <u>103</u>	(circle dominant cover)
Status (check one)	☐ Sx Willow
☐ Active	☐ Sve Greasewood
☐ Hatched	☐ Crx Rabbit brush
☐ Abandoned	☐ Dst Salt grass
☒ Destroyed	☐ Gx Grass species
<u>34?</u> # eggs	☐ MoF Sweetclover
<u>?</u> Inc. stage	☐ Wx Weed species
<u> </u> # parasitic eggs	☒ Jba Baltic rush
Dist. to standing H ₂ O <u>100</u> ft	☐ Cx Sedge
Soil Surface (check one)	☐ Ex Spikerush
☐ Dry	☐ Tla Cattail
☒ Moist	☐ Sva Bullrush
☐ Flooded	☐ Other _____
Aerial Cover (check one)	
☐ A. 100-75% ☐ B. 75-50% ☐ C. 50-25% ☒ D. 25-0%	

SECOND VISIT-Fate
Date <u>5/22/97</u>
(check one)
☐ Hatch
<u> </u> # egg hatch
<u> </u> # egg remain
☐ Abandoned
☐ Flooded
☒ Destroyed
☐ Raven/magpie
☒ Skunk
☐ Raccoon
☐ Coyote
☐ Unknown
☐ Other _____



Notes Eggs here but broken
into numerous small
pieces. Nest torn out
to the side.

Location Sketch

Unit # 24
Transect # 117
Nest # 103 is located
25 ft in ☐ North
 ☐ South
of flag and
ft in ☐ East
 ☐ West
of Transect line
Grazing Cell # _____
Paddock # _____

424 117 N

424 117 S

no midet
on this
shortened
transect

Compute Mayfield	
Species AOU	Initiation date
# eggs hatched	Est. hatch date
# eggs remain	Exposure days
age when found	

FIELD FORM Waterfowl Production Survey

Observer L. Rawinski Date 5/22/97 Unit # 24 Transect # 119

FIRST VISIT	
Species <u>R.W. Blackbird</u>	COVER TYPE
Nest # <u>N6#3</u>	(circle dominant cover)
Status (check one)	☐ Sx Willow
☐ Active	☐ Sve Greasewood
☐ Hatched	☐ Crx Rabbit brush
☐ Abandoned	☐ Dst Salt grass
☐ Destroyed	☐ Gx Grass species
<u> </u> # eggs	☐ MoF Sweetclover
<u> </u> Inc. stage	☐ Wx Weed species
<u> </u> # parasitic eggs	☐ Jba Baltic rush
Dist. to standing H ₂ O <u> </u> ft	☐ Cx Sedge
Soil Surface (check one)	☐ Ex Spikerush
☐ Dry	☐ Tla Cattail
☐ Moist	☐ Sva Bullrush
☐ Flooded	☐ Other <u> </u>
Aerial Cover (check one)	
☐ A. 100-75% ☐ B. 75-50% ☐ C. 50-25% ☐ D. 25-0%	
	
	

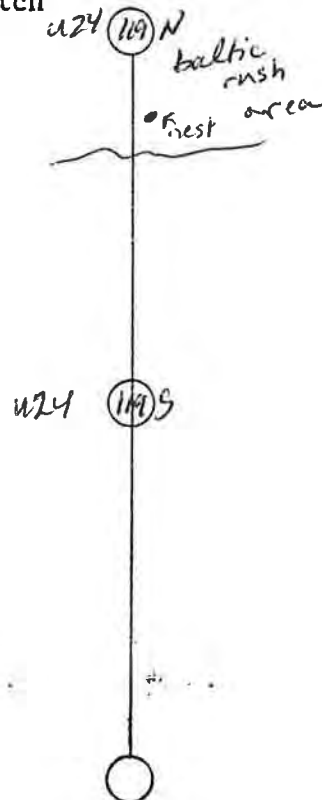
SECOND VISIT-Fate
Date <u> </u> / <u> </u> / <u> </u>
(check one)
☐ Hatch
<u> </u> # egg hatch
<u> </u> # egg remain
☐ Abandoned
☐ Flooded
☐ Destroyed
☐ Raven/magpie
☐ Skunk
☐ Raccoon
☐ Coyote
☐ Unknown
☐ Other <u> </u>



Notes Nest is completely
built but no eggs
have been laid

Unit #
Transect #
Nest # is located
25 ft in ☐ North
☐ South
of flag and
 ft in ☐ East
☐ West
of Transect line
Grazing Cell #
Paddock #

Location Sketch



Compute Mayfield	
<u> </u> Species AOU	<u> </u> Initiation date
<u> </u> # eggs hatched	<u> </u> Est. hatch date
<u> </u> # eggs remain	<u> </u> Exposure days
<u> </u> age when found	

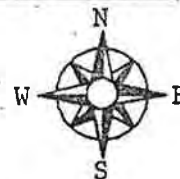
FIELD FORM Waterfowl Production Survey

Observer L. Rawinski

Date 5/22/97 Unit # 24 Transect # 119

FIRST VISIT	
Species <u>Anser</u>	COVER TYPE
Nest # <u>NG #2</u>	(circle dominant cover)
Status (check one)	☐ Sx Willow
☐ Active	☐ Sve Greasewood
☐ Hatched	☐ Crx Rabbit brush
☐ Abandoned	☐ Dst Salt grass
☐ Destroyed	☐ Gx Grass species
<u> </u> # eggs	☐ MoF Sweetclover
<u> </u> Inc. stage	☐ Wx Weed species
<u> </u> # parasitic eggs	☐ Jba Baltic rush
Dist. to standing H ₂ O <u> </u> ft	☐ Cx Sedge
Soil Surface (check one)	☐ Ex Spikerush
☐ Dry	☐ Tla Cattail
☐ Moist	☐ Sva Bullrush
☐ Flooded	☐ Other <u> </u>
Aerial Cover (check one)	
☐ A. 100-75%	☐ B. 75-50%
☐ C. 50-25%	☐ D. 25-0%

SECOND VISIT-Fate
Date <u> </u> / <u> </u> / <u> </u>
(check one)
☐ Hatch
<u> </u> # egg hatch
<u> </u> # egg remain
☐ Abandoned
☐ Flooded
☐ Destroyed
☐ Raven/magpie
☐ Skunk
☐ Raccoon
☐ Coyote
☐ Unknown
☐ Other <u> </u>



Notes Nest is without
eggs so may just be
starting. Right near
another active nest
NG #1.

Location Sketch

Unit # 24
Transect # 119
Nest # NG #2 is located
25ft in ☐ North
☐ South
of flag and
ft in ☐ East
☐ West
of Transect line
Grazing Cell #
Paddock #

u24 119 N

u24 119 S

no middle
post on this
transect.

Compute Mayfield

Species AOU	Initiation date
# eggs hatched	Est. hatch date
# eggs remain	Exposure days
age when found	

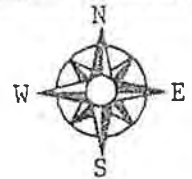
FIELD FORM
Waterfowl Production Survey

Observer L. Rawnsley

Date 6/18/97 Unit # 24 Transect # 119

FIRST VISIT	
Species <u>Gadwall</u>	COVER TYPE (circle dominant cover) ☐ Sx Willow ☐ Sve Greasewood ☐ Crx Rabbit brush ☐ Dst Salt grass ☐ Gx Grass species ☐ MoF Sweetclover ☐ Wx Weed species ☒ Jba Baltic rush ☐ Cx Sedge ☐ Ex Spikerush ☐ Tla Cattail ☐ Sva Bullrush ☐ Other _____
Nest # <u>106</u>	
Status (check one)	
☒ Active	
☐ Hatched	
☐ Abandoned	
☐ Destroyed	
<u>8</u> # eggs	
<u>16</u> Inc. stage	
_____ # parasitic eggs	
Dist. to standing H ₂ O <u>10</u> ft	
Soil Surface (check one)	
☐ Dry	
☒ Moist	
☐ Flooded	
Aerial Cover (check one)	
☐ A. 100-75% ☐ B. 75-50% ☒ C. 50-25% ☐ D. 25-0%	

SECOND VISIT-Fate
Date <u>9/9/97</u>
(check one)
☒ Hatch
<u>6</u> # egg hatch
<u>2</u> # egg remain
☐ Abandoned
☐ Flooded
☐ Destroyed
☐ Raven/magpie
☐ Skunk
☐ Raccoon
☐ Coyote
☐ Unknown
☐ Other _____

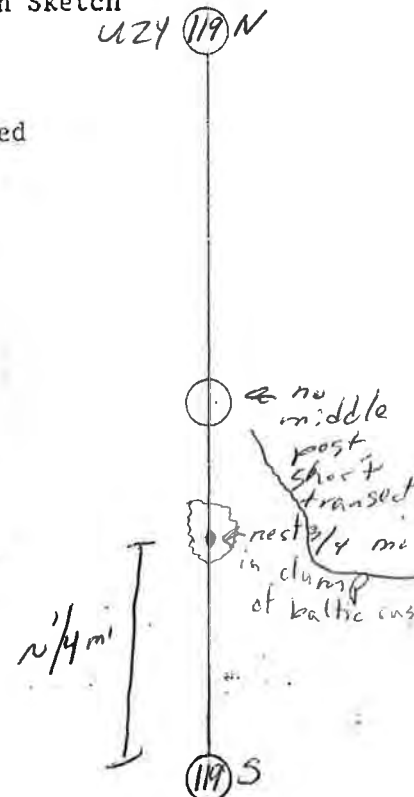


Location Sketch

Notes Nest in a clump
of Baltic rush just
where you think there
should be one

Flag is ~27' N of
nest Just on the edge
of this clump of
Baltic rush.

Unit # 24
Transect # 119
Nest # 106 is located
27 ~~25~~ ft in ☐ North ☒ South
of flag and 0 ft in ☐ East ☐ West
of Transect line
Grazing Cell # _____
Paddock # _____



Compute Mayfield	
Species AOU	Initiation date
# eggs hatched	Est. hatch date
# eggs remain	Exposure days
age when found	

Field Notes

06/17/97 - U18T103 1/2 - Very Wet - 6"-24" - lots of NG, very little res

U18T103 3/2 - ~~Very~~ Wet - good NG, but only Moderate/Poor Res

→ Coyote den near wind-marker saw 4 very young pups (within 5' of them)

U18T101 1/2 - Wet excellent NG - moderate Residual

U18T101 1/2 - Wet good NG - Lots of white-top (New plants 12"-18" tall)

U18T99 1/2 - Wet 1"-4" good NG

U18T97 1/2 - Wet - new growth coming out @ ~1" tall, ^{are} pushing up Res - wet

U9T97 3/2 - Extremely wet 8"-12" only NG no Res above water NG is tall but not dense enough to support nests. There is 8"+ water spilling over spillway of dike crossed on Transsect.

U9T97 1/2 - Excellent water depth, Excellent NG, Sufficient Res to support nests. Was expecting to find all kinds of nests but found none. → Lots of very fresh Elk tracks through this cover, including 1 Elk (cow) still in the area

U3T97 3/2 1/2 of 3/2 is Moderately Wet, 1/2 of 3/2 is very wet 8"-15" w/ Good NG - Only Moderate Res.

U3T97 1/2 - Very wet of 1/2 of 1/2 deeper areas are primarily Cxw 1/2 of 1/2 is Quercus/Det upland

Ditch on S. edge of upland is flowing water ~ 3' deep whereas it was dry during the May walks

U3T99 1/2 - Very wet 2"-12" → Good NG - little res.

U3T99 3/2 - Very wet - Good NG

- 1 Elk (cow) in U3 and One in U9

U9T99 1/2 - Wet wet of 1/2 of 1/2, Very wet on 3/2 of 1/2 → Excellent NG and Sufficient Res → lots of resting here

- ~~3/2~~ Area near wind 99 has Elk beds matted fair amount of vegetation

09T99 3/2 - Wet 6"-8" - excellent NG, Poor Res. lots of nesting. Elk tracks & Beds near S. end (mostly near dikes)

6/17/97 U9T93 1/2 → Wet 8"-12" Excellent NG, only Mod Res

9/17/97 There are some spots w/ Good Res

U9T93 1/2 - 14 Elk spooked to East

+ 8
22 Elk in U9

U9T93 1/2 1/2 of 1/2 has only 1"-2" w/ Fair NG - and Mod Res

1/2 of 1/2 is same. NG is relatively short 4-8" Res is Good

2- Cows on S. end of T93 in U3

U3T93 1/2 - Wet all the way @ various depths. mostly NG not a lot of Res

U3T93 1/2 - 3/3 of 1/2 is moist (Rain), N 2/3 of 1/2 is wet 12"-15"

w/ Good NG but not full a lot of Carex

U3T95 1/2 - w/ Good NG, H₂O 1'-18" w/ a lot of Carex

U3T95 1/2 - very wet 6"-12" Good NG - little Res

U9T95 1/2 - 1/2 of 1/2 has about 1"-2" of water w/ Fair NG (15") and

Fair Res 5/2 of 1/2 has ~ 4"-6" of H₂O w/ Good NG

20"+ and mod to fair Res

U9T95 1/2 - Wet 6"-12" w/ Good 20"+ NG and Mod (little) Res

6/18/98 U18T95 N/2 - Northernmost portion is ~~not~~ moist from rain but has not the flowing into it. mid section has water between 2"-10" w/ Fair NG <15" and Fair Residual.

U18T95 1/2 - Primarily upland (Grasswood) moist from Rainfall

U18T93 1/2 - Primarily Upland (SVE) moist from Rainfall

U18T93 N/2 - 1/2 of N/2 is wet ~ 3"-6" same as in May
N/2 of N/2 is moist (Rainfall) w/ Fair NG and Fair Res

U18T91 1/2 N/portion is moist to wet 0"-1" Fair NG <15" large apparent increase in Lela, (# of new Rosettes compare to Lela Res)
Remainder of area has 2"-6" H2O Fair NG, S portion is SVE

U18T89 → N Marker is down → Transient has adequate water 2"-6" with Good new growth and good residual cover

U9T89 1/2 1/2 - That portion on W. Side of Spruce Lawn is only moist (sob, rained etc.) but has no flowing water. That portion on outside of SLD has good water 4"-8" w/ Good NG and Good Res.

U9T89 N/2 - 1/2 of N/2 is 6"-13" water excellent NG but not enough Res is above water level for good nesting conditions

Wardlaw's
Toward @
N. end of
U3T89
- @ Cross dike ~ 150yds S of N. Marker water is Very deep @ spillway (8"-12") and is running along dike @ 3' to 4' / second

N/2 of N/2 is Very deep 12"+ Excellent NG - But not enough Res to support adeq. nesting

U3T89 1/2 - Extremely wet (6"-12") Good NG put primarily Tia, Coa and Etocharis, not a lot of Sba

U3T89 N/2 - Extremely wet, again primarily Tia, EX, CX, but some good areas w/ Sba
Some areas w/ Lela, and Coa very healthy

U3T91 N/2 - Same as above - Southernmost area has excellent Sba NG but it is heavily impacted by ingulate

6/18/47

03791 1/2 Very wet (6"-15") Good NG. - Area is primarily
Cover up some Tla, and some Sba, Areas w/ Sba
have excellent NG but little (mod) to Fair Res.

09791 1/2 -  → if hole level depths 2"-12"

These areas of deeper water have excellent NG w/ mod/fair Res

These areas w/ little water have Good Res and only Mod NG

09791 1/2 - ~~Excellent~~ Good water 4"-8" w/ excellent NG and fair to
Good Residual (lots of nesting going on here)

018787 - Entire length is very dry

09785 1/2 - Entire length is very dry

09785 1/2 - Wet - areas w/ Sba have good NG & Fair to ~~Good~~ Res

09787 1/2 - That portion (majority) E of SLD is extremely wet 12"-15"
w/ excellent NG but absolutely no residual ~~shows~~ - cannot,
as is support nests, also ^(taller) Cottails are higher than ever
before in areas where water is over 12" - (15" knee high)
That portion that is West of SLD has some new water but very
little NG

09787 1/2 - Area has some new water w/ ~~fair~~ NG only 12"-14" tall
w/ Good Residual

- 6/14/47

- Most # 1 Post is successful all

U9710752 - Deep water 12"-18" Average. New growth Tube is excellent
not abt of residual though

09710746- Key wet 6"-12" Ag. not alot of Rs. but good NG

03T107½ - Extremely Wet - Aug 6" 12" - not a lot of available nesting cover-

037107 1/2 - Extremely wet - Avg 6"-24" - not a lot (no) available nesting cover

U3-1105-1/2 - " " " 6-8" "

037105-5/2 - Mast #2 destroyed Roman/Magpie

U37105 f2 - Extremely wet not alot of Res, but Good NG

U9 T107 (AIL) " " " " " " " " " " As H₂O 6"9"

487705 ^{1/2} - Beaver Pond, good water, nesting colony is excellent over
175, This is small portion of it.

U187105 3/2 - Very wet great NB - w/ not alot of Ls, w/ good
mud next year this should be excellent

U8T107 $\frac{1}{2}$ Nest #1 ~~2~~³js Successful 6 eggs (3 leave)

0187107⁵/₂ Nest #~~10~~¹¹ Successful all

197101 1/2 Phalarope nest 3 eggs is flooded.

09.11.1972 Nest #5 had 5 eggs and was destroyed by *Phytelid (juv)*

09710192 - Very wet the whole way, even grassland dominated areas are flooded

UP 1101 1/2 - Very Wet, Good/Excellent NE. Tot w/ only moderate Res. H₂O @ 2"-8"

U3T10172 $\frac{5}{2}$ of $\frac{5}{2}$ is very wet, $\frac{1}{2}$ of $\frac{5}{2}$ is fairly dry

* 5 elk in V3 in 4 different bunches

U3T103 $N\frac{1}{2}$ $N\frac{1}{2}$ of $N\frac{1}{2}$ is extremely wet, Fair NG - , Mid Poor Res, $\frac{1}{2}$ of $N\frac{1}{2}$ is wet
not real deep 2"-3" w/ only med-fair NG and med-fair Res.

037105 $S\frac{1}{2}$ - Spotted owl nest - 1 large egg; no evidence of others, a pile of entrails is on bowl, am assuming it is brought in food and not of an owl

6/16/97

U3T103 1/2

N/2 of 1/2 is dry (moist from rains) w/ no real cover, lots of
leaves + caca, 1/2 of 1/2 is extremely wet - mostly cattails and
Cane 6"-15" deep

U9T103 1/2

Nest #6 is still active w/ 8 eggs 23 days

U9T103 1/2

- Very wet 6"-10" - *Excellent NG, Fair/Good Res.

U9T103 1/2

- Nest #7 is successful 8 eggs hatched

U9T103 1/2 (Esid)

is Shrike heaven, hundreds of birds nesting here

U9T103 1/2

Nest #8 destroyed Raven

U9T103 1/2

- Very wet 6"-10" mix of WM and MF both in excellent
condition for nesting species that rely on them

DOVE 11

BLOOMER'S BLACK BIRD 11

6/17/97

SW corner of unit 11 = 5" STANDING water in chico brush

- nesting area of KILLDEER + AVOCET - at least 12 AVOCET'S in the area

- found AVOCET nest at edge of small island - 4 eggs hatching - 2 eggs w/ small pinholes in large end - peeping

DOVE - 6 nests on ground - 2 eggs each. 0-4 days

1 in greasewood - 2 ft off ground - 1 egg 0-4 days

1 nest in chico - sm. bird - bowl = 1 1/2" I.D. 3 eggs, bright blue w/ brown speckles  ACTUAL SIZE

ELK CALF BEDDED (FROZEN) in unit 5 @ transect pole 135 in tall grass c edge of canal - less than 2 wks

MALLARD

3 nests off transect lines

GADWALL

1

TEAL

2 1 blue wing, 1 green wing

SHOVELER 1

COOT 11

6/18/97

13 - White faced Ibis feeding through tall grass - transect # 139 unit 11

2 coyotes - unit 5 transect line 141 - west of line

Number
and % of
all may nests

Nest Locations for 1997

Unit	May	June	Overall % Total	96	95	64-96 Avg
		# and % of June nests				
1	4 (9%)	1 (2%)	5 (5%)	3 (4%)	1 (1%)	2.7%
2	-	-	-	1 (1%)	-	1.1%
3	6 (13%)	5 (9%)	11 (11%)	13 (8%)	3 (4%)	12.8%
4	1 (2%)	2 (4%)	3 (3%)	1 (1%)	5 (6%)	3.2%
5	-	1 (2%)	1 (1%)	1 (1%)	2 (2%)	0.2%
6	4 (9%)	3 (6%)	7 (7%)	6 (7%)	3 (4%)	6.2%
7	1 (2%)	5 (9%)	6 (6%)	7 (8%)	4 (5%)	8.1%
8	2 (4%)	2 (4%)	4 (4%)	1 (1%)	5 (6%)	4.4%
9	14 (31%)	18 (33%)	32 (32%)	24 (28%)	22 (26%)	20.3%
10	2 (4%)	3 (6%)	5 (5%)	6 (7%)	2 (2%)	3.8%
11	1 (2%)	3 (6%)	4 (4%)	2 (2%)	8 (9%)	2.3%
12	-	-	-	-	-	-
13	-	-	-	-	-	-
14	1 (2%)	-	1 (1%)	1 (1%)	-	2.3%
15	0	2 (4%)	2 (2%)	1 (1%)	2 (2%)	4.5%
16	0	3 (6%)	3 (3%)	1 (1%)	3 (4%)	2.4%
17	2 (4%)	1 (2%)	3 (3%)	5 (6%)	6 (7%)	5.4%
18	6 (13%)	4 (7%)	10 (10%)	6 (7%)	17 (20%)	12.1%
19	-	-	-	1 (1%)	-	1.6%
20	-	-	-	-	-	1.1%
21	-	-	-	1 (1%)	-	2.0%
22	-	-	-	-	-	1.4%
23	-	-	-	1 (1%)	-	0.2%
24	1 (2%)	1 (2%)	2 (2%)	3 (4%)	1 (1%)	1.4%

49

54

99

Bird Data Sheets

LOCATION: MVNW R
 DATE: Partly cloudy, cool
 CONDITIONS:

BIRD DATA SHEET

BEGIN: 0945
 END:
 OBS:

LN	SPECIES	GROUP	NUMBER	JUV.	NEST/EGGS	HABITAT	SIZE	WETLAND ID	BEHAVIOR	COMMENTS
1	C. Sparrow	MS	111			WM		U19T13 1/2	UD	flushed from ground
2	Sp23 W. Phalarope	SH	1			"		"	"	flushed from water edge
3	BC Night heron	EG	1			"		"	"	
4	Sp21 C. Yellowthroat	PA	11			EM		U10T11 1/2	Singing	flushed from water edge
5	GHO	RA	2			SS		"	Flying	flushed from grassland
6	N. Harrier	↓	1			EM		"	Flying	appeared to be hunting
7	Lark bunting	PA	1 male			SS		U10T11 1/2	Flying	flushed from one grassland field
8	Sp22 Avocet	SH	20+ birds		1 w/4 eggs	MT-grass		U24T11 1/2	NS	all the avocets, Killdeer & phalaropes were defensive
9	Killdeer	"	6			"		"	"	
10	Wt. Phalarope	"	6			"		"	"	
11	Forster's terns	TE	3			DW		U24T11 1/2	Flying	phalaropes were defensive
12	Spotted sandpiper	SP	2			Island		"	Feeding	phalaropes were defensive
13	1A. Avocet	SH	2		2 w/2 eggs	Island		"	NS	phalaropes were defensive
14										Not on transect line but on island in transect.
15	Mourning dove	PA	1		2 eggs	SS		U20T12 3/4	NS	flushed off nest
16	Meadowlark	PA	1		5 eggs	W-grass		U20T13 3/4	NS	
17	Horned lark	PA	1		2 w/2 eggs	"		"	"	
18	vesper sparrow	PA	1		3 eggs	"		None	"	
19										
20	ELL		~35					U20T13 3/4	moved east into unit 21	Between transect post #33 & #35 on the South end.
21										
22										
23										
24										
25										

HABITAT CODES:

EM = Emergent
 WM = Wet Meadow
 MF = Mud Flat/Shore
 SS = Scrub/Shrub
 DW = Deepwater
 UP = Upland

* = spp. unconfirmed

GROUPS:

TE = Terns
 GU = Gulls
 SP = Sandpipers/Peeeps
 PL = Plovers
 SH = Shorebirds
 EG = Egrets/Herons
 MS = Small Marsh Birds
 PA = Passerines
 RA = Raptors
 WF = Waterfowl

BEHAVIOR:

FO = Foraging
 NS = Breeding/Nesting
 LO = loafing
 FL = Flying
 UD = Undetermined

SIZE:

SM = Small (< 5 ac)
 ME = Medium (6-20 ac)
 LG = Large (> 20 ac)

Entered 12/10/10 JC

LOCATION: Orin 6/Tons 29
 DATE: 05/19/97
 CONDITIONS: Cloudy 55° slight wind

IBI BIRD ID DATA SUMMARY

BEGIN: 0600
 END: 1800
 OBS:

LN	SPECIES	GROUP	NUMBER	JUV.	NEST/EGGS	HABITAT	SIZE	WETLAND ID	BEHAVIOR	COMMENTS
1	RA/B	PA	~40			Wm	ME	M	Perch/Flight	
2	CHOU	RA	1			SS	SM		Perch Thru Flight	
3	Cin. Tern	WF	4			Wm	ME		Flush	
4	Mallard	WF	6			Wm	ME		Flush	
5	Snipe	Wm SS PA	1			Wm	ME		call/song	muting flight call/song
6	A/F IBIS	MS	29			Wm	ME		Perch	
7										
8	Mallard	WF	17			Wm	ME		Flush	
9	N. Shrike	WF	9			Wm	ME		Flush	
10	C. Geese	WF	12			Wm	ME		Flush	
11	N. Shrike	WF	2			Wm	ME		LO	
12	RW/B	PA	~35			Wm	ME		LO/FL	
13	MEB	PA	2			SS	SM		LO/FL	
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SIZES:

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 ME = Medium [6-20 ac]
 LG = Large [> 20 ac]

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11/28/01 JK

LOCATION: Wade/Town 34
 DATE: 05/14/92
 CONDITIONS: Partly Cloudy, cool, slight wind

IBITIRID IDA97A COMBINE97F

BEGIN:
 END:
 OBS:

LB	SPECIES	GROUP	HUMBER	JUV.	NEST/EGGS	ABITAT	SIZE	NEST/ID	BEHAVIOR	COMMENTS
1	PNB3	PA PA	~60			WM	LG		FL/LD	
2	YHBB	PA	5			WM	ME		FL/LD	
3	NHBB	WF	~12			WM	LG		FL/LD	
4	C. TEAL	WF	6			WM	LG		FL/LD	
5	Mallard	WF	~30			WM	LG		FL/LD	
6	MADO	PA	4			SS	SM		LD	
7	Snipe	ME SH	1			WM	ME		LD/FL	
8	Avocet	SH	2			WF	SM		LD/FL	
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SIZE:

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11/28/01 SC

LOCATION: Port / Trans 33
 DATE: 05/14/17
 CONDITIONS: P. cloudy cool slight wind

IBIRID DATA SHEET

BEGIN: _____
 END: _____
 OBS: _____

LN	SPECIES	GROUP	NUMBER	JUV.	NEST/EGGS	HABITAT	SIZE	WTLAND ID	BEHAVIOR	COMMENTS
1	RA/B/R	PA	~45			WM	LG		FL/LC	
2	YH/B/R	PA	~15			WM	LG		FL/LC	
3	MACARD	WF	10			WM	LG		FL/LC	
4	SWIPE	GA	2			WM	LG		FL/LC	
5	KIDE	SH	2			WM	LG		FL/LC	
6	CW TEAL	WF	1			DW	SM		LC	
7										
8										
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SIZE:

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11/28/01 JC

LOCATION: Unit 6/Trans 35
DATE: 05/19/92
CONDITIONS: Cloudy cool slight breeze

BIRD RECD DATA SHEET

BEGIN: 0945
END: 1030
OBS: SKM

LN	SPECIES	GROUP	NUMBER	JUV.	NST/EGGS	HABITAT	SIZE	WETLAND ID	BEHAVIOR	COMMENTS
1	PL/AB	PA	-40		3 new/empty	WM	Lc		FL/LC	
2	YH/B	PA	20			EM	Sm		FL/LC	
3	BN Teal	WF	2000A			DW	Sm		LC	
4	Cia Teal	WF	8			DW	Sm		LC	
5	Mallard	WF	-20			WM	Lc		LC/FL	
6	COOT	MS	6			DW	Sm		LC/FO	
7	N. Shov	WF	4			DW	Sm		LC/FO	
8	Avocet	SH	13			W/WWF	ME		FO	
9	W Phal	SH	9			W/WWF	ME		FO	
10	WEME	PA	1			WM	LC		FL	
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FL = Flying
UD = Undetermined

SIZE:

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11/28/01 SK

LOCATION: Unit 6 / Tran 37
DATE: 05/14/97
CONDITIONS: 8:50am 65° slight wind

IBIT RECORD DATA SUMMARY

BEGIN: 1045
END: 1120
OBS: SEM

LN	SPECIES	GROUP	NUMBER	JOV.	NEST/EGGS	HABITAT	SIZE	WETLAND ID	BEHAVIOR	COMMENTS
1	VHBB	RA	~15			Wm/em	sm		FL/LO	
2	RA/BB	PA	~30			Wm/em	ME		FL/LO	
3	AVOCET	MS	17			ME	sm		FO	
4	W Ph-l	MS	8			Wm/em	sm		FO	
5	W Ph-l	WF	23			Wm	LG		LO/FL	
6	W Ph-l	WF	9			Wm	LG		LO/FL	
7	COOT	MS	7			Wm	sm		LO/FL	
8										
9										
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11/28/01 *RC*

LOCATION: MUNWR
 DATE: 5/19/97
 CONDITIONS: mid afternoon, starting to get stormy. Birds very quiet

IBITREAD IDATA SHIMMERPT

BEGIN: _____
 END: _____
 OBS: _____

LN	SPECIES	GROUP	NUMBER	JUV.	NEST/EGGS	HABITAT	SIZE	WTLAND ID	BEHAVIOR	COMMENTS
1	Meadowlark		11			UP		U24T115 3/2	Chipping	
2	Song Sparrow		1			SS		"	singing	
3	Song Sparrow		1			EM		"	"	
4	Marsh Wren		1			"		"	"	
5	Marsh Wren		444			"		U24T115 3/2	"	
6	Avocet		444			"		"	Feeding	
7	EC Nightheron		1			"		"	UD	
8	Smoky Egret		1111			"		"	Feeding	
9	~ 30 elk							U07T115 3/2		
10	C. Yellowthroat		1			EM		U07T115 3/2	NS	
11	Marsh Wren		444			"		"	singing	
12	Brewers Sparrow		111			UP		"	UD	
13	Swainson Sparrow		1			"		U4T115 3/2	singing	
14	Meadowlark		111			"		U4T115 3/2	"	
15	Swainson Sparrow		1			"		"	"	
16	Meadowlark		1			"		"	"	
17	Meadowlark		1			"		U4T113 3/2	"	
18	YH B3		444						FLYING	
19	Brewers Sparrow		1						UD	
20										
21										
22										
23										
24										
25										

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 NS = Breeding/Nesting
 LO = Loafing
 FL = Flying
 UD = Undetermined

SIZE:

SM = Small [< 5 ac]
 ME = Medium [6-20 ac]
 LG = Large [> 20 ac]

* = spp. unconfirmed

6/6/01

AC

LOCATION: MVWUR
DATE: 5/9/97
CONDITIONS: _____

IBISID IDATA SHEET

BEGIN: _____
END: _____
OBS: _____

LN	SPECIES	GROUP	NUMBER	JOV.	NEST/EGGS	HABITAT	SIZE	WTLAND ID	BEHAVIOR	COMMENTS
1	Brewer's blackbirds	III	PA			UP		U10T09 1/2	NS	very defensive
2	ZW BP	III				UM		"	"	
3	Brewer's Sparrow	I				UP		U4T109 1/2	singing	
4	Savannah Sparrow	I				"		"	"	
5	34 Cowbird	II				"		"	"	
6	RUBB	I				UM		"	"	
7	Common snipe	I	MS			"		"	flushed	
8	Marsh wren	III	PA			EM		"	singing	
9	Marsh wren	III				EM		U4T09 1/2	"	
10	YAB	220				"		"	"	
11	Common Yellowthroat	II				"		"	"	
12	Snowy egret	I	EG			"		"	flushed	
13	Vigors Sparrow	I	PA			UP		"	feeding	
14	Savannah sparrow	II				"		"	singing	
15	Savannah Sparrow	II				"		U4T11 1/2	singing	
16	RUBB	III				"		"	chasing	
17	Brewer's Sparrow	II				SS		U4T11 1/2	singing	
18	Common Yellowthroat	I				EM		"	"	
19	Marsh wren	III				"		"	"	
20	Savannah Sparrow	I				UP		"	"	
21	Marsh wren	II				EM		U10T11 1/2	"	
22	C. Yellowthroat	I				"		"	flushed	
23	Virginia rail	I	MS			"		"	singing	
24	B. Heron	I	EG			"		"	"	
25										

HABITAT CODES:

EM = Emergent
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SS = Scrub/Shrub
DW = Deepwater
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* = spp. unconfirmed

GROUPS:

TE = Terns
GU = Gulls
SP = Sandpipers/Peeps
PL = Plovers
SH = Shorebirds
EG = Egrets/Herons
MS = Small Marsh Birds
PA = Passerines
RA = Raptors
WF = Waterfowl

BEHAVIOR:

FO = Foraging
NS = Breeding/Nesting
LO = loafing
FL = Flying
UD = Undetermined

SIZE:

SM = Small [< 5 ac]
ME = Medium [6-20 ac]
LG = Large [> 20 ac]

12/10/97

LOCATION: MVNW/R
DATE: 5/19/97
CONDITIONS: _____

BIRDED DATA SHEET

BEGIN: _____
END: _____
OBS: _____

LN	SPECIES	GROUP	NUMBER	JUV.	NEST/EGGS	HABITAT	SIZE	WTLAND ID	BEHAVIOR	COMMENTS
1	RW BB	TH	PA			Wm		4/10 7/11/92	NS	
2	BT Cuckbird	1				W		Between 3 & 4 from 3	Flying	
3	Travers BB	III				W		"	NS	
4	Savannah Sparrow	1				W		"	"	Fighting
5	Marsh wren	III				Em		"	"	Swinging
6	Sora	1	ms			"		"	"	
7	YH BB	720	PA			"		"	"	
8	Brewer's Sparrows	1	PA			UP		Between 2 & 3 on ground	"	
9										
10										
11										
12										
13										
14										
15										
16										
17										
18										
19										
20										
21										
22										
23										
24										
25										

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12/6/01 JC

LOCATION: North West Nile
 DATE: 5/19/92
 CONDITIONS: Cloudy Breezy Cool

IBIRID DATA SHEET

BEGIN: 0630
 END: _____
 OBS: _____

LN	SPECIES	GROUP	NUMBER	JUV.	NEST/EGGS	HABITAT	SIZE	WETLAND ID	BEHAVIOR	COMMENTS
1	W.E. Tit	EG	15	-		CU	LG	U9710374	FD	
2	Mex. Waterfowl	WIF	20+	-		"	"		FD	
3	Sora	MS	3+	-		"	"		UD	
4	W. Phalarope	MS	20+	-		"	"		FD	
5	Avocet	MS	15	-		"	"		UD	
6	Lib. B. Bird	PA	3	-		"	"		NS	
7	Y.H. Bird	PA	50+	-		"	"		UD	
8	W.E. Tit	WIF	10+	-	8 eggs	WIM	LG	U3710374	NS	
9	N. Heron	RA	2	-		WIM	LG	U3710374	FD	
10	Am. Bittern	CUK/EG	1	-		WIM	LG	U3710374	UD	
11	Snow	MS	MAN	-		WIM	LG	U3710374	FD	
12	Mallard	WIF	1	-	7 eggs/det	WIM	LG	U3710374	FD	
13	Mallard	WIF	1	-	3 eggs/det	WIM	"	U3710374	FD	
14	Avocet	SH	20+	-		WIM	"	U3710374	FD	
15	Killdeer	PL	15+	-		WIM	"	U3710374	FD	
16	Avocet	SH	15+	-		WIM	"	U3710374	FD	
17	P.N. S. Tit	SH	2	-		WIM	"	U3710374	FD	
18	W.E. Tit	EG	20+	-		WIM	LG	U3710374	FD	
19	Mallard	WIF	1	-		WIM	LG	U3710374	FD	
20	Mallard	WIF	1	-		WIM	LG	U3710374	FD	
21	W. Phalarope	WIF	1	-		WIM	LG	U3710374	FD	
22	Mallard	WIF	1	-		WIM	LG	U3710374	FD	
23	W. Phalarope	WIF	1	-		WIM	LG	U3710374	FD	
24	W. Phalarope	WIF	1	-		WIM	LG	U3710374	FD	
25	W. Phalarope	WIF	1	-		WIM	LG	U3710374	FD	

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 EM = Emergent
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 UP = Upland

WETLAND CODES:
 TE = Terns
 GU = Gulls
 SP = Sandpipers/Peeps
 PL = Plovers
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 EG = Egrets/Herons
 MS = Small Marsh Birds
 PA = Passerines
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 WF = Waterfowl

BEHAVIOR CODES:
 FO = Foraging
 NS = Nesting
 LO = Loafing
 FL = Flying
 UD = Undetermined

SIZE CODES:
 SM = Small (< 5 ac)
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12/6/01

LOCATION: Walt 24, 10
DATE: 5/19/97
CONDITIONS: cool, partly cloudy, breezy

BIRD BAND DATA SHEET

BEGIN: 0700
END:
OBS:

LN	SPECIES	GROUP	NUMBER	JUV.	NEST/EGGS	HABITAT	SIZE	WETLAND ID	BEHAVIOR	COMMENTS
1	Savannah Sparrow	PA	##			grass		U24T195H	all singing	
2	Worm Sparrow	"	I			"		"	flushed	
3	W. Meadowlark	"	IIII			"		"	sing/chug	
4	Thornbird Sparrow	"	##			UD		U24T195H	singing	
5	BH cowbird	"	##			"		"	UD	
6	RV Blackbird	"	##			"		"	UD	
7	Savannah Sparrow	"	III			grass & brush		"	singing	
8	Meadowlark	"	I			"		"	"	
9	YH Blackbird	"	##			"		"	UD	
10	Worm Sparrow	"	I			UP		U10T1095H	singing	
11	Savannah Sparrow	"	I			UD		"	"	
12	B. Heron	EG	I			UD		"	"	
13	Snipe	MS	II			UD		"	Flying	
14	Marsh Wren	PA	##			EM		"	singing	
15	Loon	MS	II			"		"	"	
16	Virginia Rail	"	I			"		"	"	
17	Common Yellowthroat	PA	II			"		"	"	
18	YHBB	"	~50			UD		"	"	
19	Avocets	SH	4			"		"	NS	very defensive
20	W. Phalarope	"	4			"		"	UD	
21	Killdeer	"	III			"		"	NS	
22	Killdeer	"	II			"		U10T1095H	Flying	
23	W. Phalarope	"	I			UD		"	"	
24	YHBB	PA				"		"	"	
25	C. Snipe	MS	II			"		"	Flushed from grass	

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PL = Plovers
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NS = Breeding/Nesting
LO = Loafing
FL = Flying
UD = Undetermined

SIZE:

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Entered 6/6/01 JLC

LOCATION: Mythu
DATE: 5/2/07
CONDITIONS: _____

BIRD ID DATA SHEET

BEGIN: _____
END: _____
OBS: _____

LN	SPECIES	GROUP	NUMBER	JUV.	NEST/EGGS	HABITAT	SIZE	WETLAND ID	BEHAVIOR	COMMENTS
1	N. Heron	RA	3	→	→	WM	LG	U37103	FL	On transect
2	Spotted Owl	RA	3	→	5 eggs	"	"	U37034	NS	
3	Mallard	WP	1	→	8 eggs	"	"	U37094	NS 13 eggs	WLP not in
4	Quail	WP	→	→	5 eggs	"	"	U187974	NS 31' WAC	laying 100% 5/4
5	R-Alt. Black Duck	PA	1	→	4 eggs	CA	LG	U17052	NS 4 eggs	100% 5/4
6	Spotted Owl Redwing	2 WP	11	→	→	Flying	over	for the land		
7										
8										
9										
10										
11										
12										
13	Spotted Owl									
14	Am. Bittern	MS/EG?	1	→	Possible ground	EM	LG	U37854	UD/MS?	between 745 and 93
15	A. Snipe	MS	10+	→	→	WM	LG	U3745-48	FL	
16	A. Snipe	MS	10+	→	→	WM	LG	U37034	FL	
17	Scrub	MS	10+	→	→	EM	LG	U37854	FL/EG	128' W of Bay
18	Mallard	WP	→	→	→	WM/FL	LG	U37854	NS	chick egg
19	Ibis	EG	30+	→	→	WM/FL	LG	U37854	FO	Feeding
20	Sora	MS	5+	→	→	WM/FL	LG	U37854	FO	Calling
21	Am. Bittern	EG?	1	→	→	FL	LG	U37854	UD/MS	calling
22	Spadbill House	?	23	→	→	FL	LG	U37854	UD/MS	calling
23										
24										
25										

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NS = Breeding/Nesting
LO = loafing
FL = Flying
UD = Undetermined

SIZE:

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ME = Medium (6-20 ac)
LG = Large (> 20 ac)

* = spp. unconfirmed

Entered

6/10/07

pk

LOCATION: Point # 23, south - West
 DATE: 5/21/97
 CONDITIONS: 45° still, partly cl.

BIRD DATA SHEET

BEGIN: 0640
 END: 0715
 OBS: AB

LN	SPECIES	GROUP	NUMBER	JUV.	NEST/EGGS	HABITAT	SIZE	WTLAND ID	BEHAVIOR	COMMENTS
1	W. Warbler	PA	1			WP			NS	
2	W. Woodpecker	PA	1			"			"	
3	W. Woodpecker		3			WP			WP	
4	"					"			"	
5	medium sized bird		1		2 eggs	WP			WP	small
6	woodpecker		1			WP			WP	
7	bird		1			WP			WP	
8	W. Woodpecker		1			WP			NS	
9	W. Woodpecker		1			WP			WP	
10	W. Woodpecker		1			WP			WP	
11	W. Woodpecker		1			WP			WP	
12	woodpecker		1			WP			WP	
13	bird		8			WP			WP	
14	Warbler		42			WP			WP	
15	C. sparrow		125-14			WP			WP	
16	woodpecker		2			WP			WP	
17	woodpecker		2			WP			WP	
18	woodpecker		2			WP			WP	
19	W. Woodpecker		1			WP			WP	
20	Warbler		1			WP			WP	
21	W. Woodpecker		1			WP			WP	
22										
23										
24										
25										

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 EM = Emergent
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BEHAVIOR:
 FO = Foraging
 NS = Breeding/Nesting
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SIZE:
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 LG = Large [> 20 ac]

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11/28/01 RL

LOCATION: Heron #25 N-95
DATE: 5/21/97
CONDITIONS: 45° partly cloudy, light wind

IBIT RPD IDATA SHEET

BEGIN: 0720
END: 1100
OBS: MB

LN	SPECIES	GROUP	NUMBER	JUV.	NEST/EGGS	HABITAT	SIZE	WETLAND ID	BEHAVIOR	COMMENTS
1	<i>Sagittaria</i>	KA	1			WM	LG		FO	about 0720
2	<i>A. shufeldti</i>	WIF	7			WM	LG		NS	
3	<i>intermedia</i>	PA	3			"	"		NS	
4	<i>fl. blackbird</i>	PA	1			SS	LG		LO	
5	<i>blackbird</i>	PA	1			WD	LG		FO	
6	<i>blackbird</i>	WIF	2			WM	LG		UD FL.	
7	<i>blackbird</i>	WIF	2			WM	LG		FC	
8	<i>blackbird</i>	WIF	2			WM	SM		FO	
9	<i>blackbird</i>	PA	3			WM	SM		NS	
10	<i>blackbird</i>	PA	1			WM	SM		NS	about 0752
11	<i>blackbird</i>									about 0757
12	<i>blackbird</i>	WIF	2			WM	SM		FO	
13	<i>blackbird</i>	WIF	1			WM	SM		UD	
14	<i>blackbird</i>	PA	2			WM	SM		NS	
15	<i>blackbird</i>	PA	4			WM	SM		NS	
16	<i>blackbird</i>	PA	1			WM	ME		UD	
17	<i>blackbird</i>	PA	2			WM	ME		UD	
18	<i>blackbird</i>	PA	1			WM	LG		NS	
19	<i>blackbird</i>	PA	4			WM	LG		FL	
20	<i>blackbird</i>	PA	1			WM	SM		NS	
21	<i>blackbird</i>	WIF	2			WM	LG		FL	
22	<i>blackbird</i>	WIF	2			WM	SM		UD	
23	<i>blackbird</i>	WIF	1			WM	SM		UD	
24	<i>blackbird</i>	PA	1			WM	SM		NS	
25	<i>blackbird</i>	PA	1			WM	SM		NS	

NEARBY CODES:

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UP = Upland

GROUPS:

TE = Terns
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BEHAVIOR:

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NS = Breeding/Nesting
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FL = Flying
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SIZES:

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LG = Large (> 20 ac)

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Unit?
Entered 12/6/01 JC

LOCATION: 5/21/97
DATE: 606, pc, 5 mph NE
CONDITIONS: NE

IBI BIRD DATA SHEET #1

BEGIN:
END:
OBS:

LN	SPECIES	GROUP	NUMBER	JUV.	NEST/EGGS	HABITAT	SIZE	WETLAND ID	BEHAVIOR	COMMENTS
1	Mudflat	W/F	4			OU	ME		UD	
2	Yellowthroat	PA	1			EM	SM		NS	
3	W. Yellowthroat	PA	6			EM	SM		NS	
4	American Coot	PA	1			EM	SM		NS	
5	Yellowthroat	PA	2			WM	ME		NS	
6	Warbler					WM	ME		UD	
7	Wilson's Phalarope		10			OU	ME		FO	
8	Wilson's Phalarope									
9	Wilson's Phalarope									
10	W. Warbler	W	75			WM	ME		FO	
11	Warbler		3			EM	ME		FO	
12	Western Gull	PA	12			OU	ME		FO	
13	W. Gull	PA	10			OU	SM		FO	
14	W. Gull	PA	1			OU	LG		LO	
15	Wilson's Phalarope									
16	Wilson's Phalarope	W	3			WM	LG			
17	Wilson's Phalarope	W				WM	LG			
18	Wilson's Phalarope	W				WM	LG			
19	Wilson's Phalarope	W				WM	LG			
20	Wilson's Phalarope	W				WM	LG			
21	Wilson's Phalarope	W				WM	LG			
22	Wilson's Phalarope	W				WM	LG			
23	Wilson's Phalarope	W				WM	LG			
24	Wilson's Phalarope	W				WM	LG			
25	Wilson's Phalarope	W				WM	LG			

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SIZE:

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12/6/01 JC

LOCATION: MVHWR
 DATE: 5/22/91
 CONDITIONS: _____

BIRD ID DATA SHEET

BEGIN: _____
 END: _____
 OBS: _____

LN	SPECIES	GROUP	NUMBER	JUV.	NEST/EGGS	HABITAT	SIZE	WETLAND ID	BEHAVIOR	COMMENTS
1	Sora	WS	Many	—	—	Wm	Lg	U37872	Call	
2	Sage	WS	Many	—	—	Wm	↓	↓	Call	
3	Am. Bittern	EC?	3	—	—	Em	↓	↓	Call	May be a nest in U3
4	Sage	WS	1	—	—	Wm	1'	U3775	Call	
5	Meadow lark	PA	1	—	10 eggs	Wm	Lg	U2276	3' egg dist. Wg	
6	N. Harrier	RA	3	2A	162	Wm	Lg	U3 —	Must be nest nearby here in U3	
7										
8										
9										
10										
11										
12										
13										
14										
15										
16										
17										
18										
19										
20										
21										
22										
23										
24										
25										

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12/6/01 SK

LOCATION: MV NWR Unit 21
DATE: 5/23/97
CONDITIONS: cool, partly fog w/ sun

BIRD ID DATA SHEET

BEGIN: 0615
END: L. Rawnske
OBS: L. Rawnske

LN	SPECIES	GROUP	NUMBER	JUV.	NEST/EGGS	HABITAT	SIZE	WTLAND ID	BEHAVIOR	COMMENTS
1	W.F. Ibis	SH	30		—	Wm		U2175146	FO	
2	Avocet	"	6		—	"		"	"	
3										
4	ELK	Mammal	32		—			U21747		get them moving west a little
5										
6										
7										
8										
9										
10										
11										
12										
13										
14										
15										
16										
17										
18										
19										
20										
21										
22										
23										
24										
25										

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6/6/01

21

LOCATION: Parker Pond
 DATE: 5/23/87
 CONDITIONS: Clear, Wind in A.M.

BIRD ID DATA SHEET

BEGIN: 0700
 END: 1330
 OBS: _____

LN	SPECIES	GROUP	NUMBER	JUV.	NEST/EGGS	HABITAT	SIZE	WETLAND ID	BEHAVIOR	COMMENTS
1	Ths (w/f)	EG	30,40,20	—	—	Emulm	LG	017183-85	FO	Many Ths foraging in w/m.
2	Sparrow Egret	EG	60, 80, 70	—	on colony	EM	LG	017183-85	FO/NS	About 80-100 on West colony side
3	Cattle Egret	EG	20+	—	on colony	EM	LG	"	"	about 20+ on West colony side
4	—	—	—	—	—	—	—	—	—	—
5	Ring-billed Gull	SH	20+	—	—	Wetland	LG	08781-83	FO	→ Many North of Parker Pond
6	Redwing	SH	60+	—	—	"	"	"	FO	→ " "
7	R.N. Stilt	SH	4	—	—	"	"	"	"	→ North of Parker Pond
8	Lesser Scaup	W/F	3 pair	—	—	W/EM	LG	017183-84	FO/NS	→ 3 pair in open field near the pond.
9	Yellow Warblers	PA	3	—	—	Wetland	LG	017183-85	NS	→ Nest on thicket w/ 2 eggs (not marked for nest)
10	Yellow-rumped Warbler	PA	1	—	2 eggs	W/EM	LG	017183-85	NS	→ Nest on thicket w/ 2 eggs (not marked for nest)
11	—	—	—	—	—	—	—	—	—	—
12	—	—	—	—	—	—	—	—	—	—
13	—	—	—	—	—	—	—	—	—	—
14	—	—	—	—	—	—	—	—	—	—
15	—	—	—	—	—	—	—	—	—	—
16	—	—	—	—	—	—	—	—	—	—
17	—	—	—	—	—	—	—	—	—	—
18	—	—	—	—	—	—	—	—	—	—
19	—	—	—	—	—	—	—	—	—	—
20	—	—	—	—	—	—	—	—	—	—
21	—	—	—	—	—	—	—	—	—	—
22	—	—	—	—	—	—	—	—	—	—
23	—	—	—	—	—	—	—	—	—	—
24	—	—	—	—	—	—	—	—	—	—
25	—	—	—	—	—	—	—	—	—	—

HABITAT CODES:
 EM = Emergent
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GROUPS:
 TE = Terns
 GU = Gulls
 SP = Sandpipers/Peeps
 PL = Plovers
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 MS = Small Marsh Birds
 PA = Passerines
 RA = Raptors
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BEHAVIOR:
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 NS = Nesting/Breeding
 LO = Loafing
 FL = Flying
 UD = Undetermined

SIZE:
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 LG = Large (> 20 ac)

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Entered 6/6/87

LOCATION: Unit 10 & 4 MVNICK
 DATE: 6/14/97
 CONDITIONS: partly cloudy, cool

BIRD ID DATA SHEET

BEGIN: 0900
 END: 1500
 OBS: L. Paulanski

LN	SPECIES	GROUP	NUMBER	JUV.	NEST/EGGS	HABITAT	SIZE	WETLAND ID	BEHAVIOR	COMMENTS
1	Avocet	SH	10+	1	1	MF/SS		U107109	NS	1 nest w/ 1 baby, but several Avocets, 2 Black necked Stilts, & few Killdeer all being defensive.
2										
3										
4	Black necked Stilt	SH	2	1	1	MF/SS		"	" sees?"	
5										
6	Killdeer	SH	2	1	1 w/ 1 egg	MF/SS		U107111	NS	1 egg in nest
7	Sora/W. rail?	MS	1	4	1 w/ 7 eggs	unplanned		U107115	NS	1 nest w/ 4 babies & a total of 7 to 9 eggs (ie, some not hatched yet)
8										
9										
10	A. Bittern	EG	1	1	1	EM		U147115	"singing"	
11										
12	2 cowbird	normal						U10		2 different individuals took off running at separate times. I'm sure they had calves hidden.
13										
14										
15										
16	elk	"	7			SS		U107115 3/4		3 adult & 4 yearlings were coming down fence line towards east. Tried to get them to go back west.
17										
18										
19										
20										
21										
22										
23										
24										
25										

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SIZE:

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 LG = Large [> 20 ac]

11/28/01 JLC

LOCATION: Middle 11/8/09/103
 DATE: 6/13/07
 CONDITIONS: Clear, warm, early morn hrs

BIRD DATA SHEET 1P

BEGIN: _____
 END: _____
 OBS: _____

LN	SPECIES	GROUP	NUMBER	JUV.	NEST/EGGS	HABITAT	SIZE	WETLAND ID	BEHAVIOR	COMMENTS
1	Sora	MS	2			Wm	LG	U18716346	Calling	
2	Virginia Rail	MS	1			Wm	"		FL	
3	Avocet	SH	4			Wm	"	U18716346	FL	
4	Sora	MS	1			Wm	"		LO/FL	
5	Sora	MS	3						FL	
6	Avocet	EG	1						LO/FL	
7	Sora	MS	8			Wm	LG	U18716346	FL/UD (Noel)	
8	Avocet	SH	2						FL/UD/MS	
9	Sora	EG	10						FL	
10	Sora	MS	5			Wm	LG	U18716346	FL/UD	
11	Avocet	SH	20						FL/UD	
12	Avocet	SH	8						FL/UD	
13	Sora	MS	1						LO/FL	
14	Virginia Rail	MS	1			Wm	LG	U18716346	LO/FL	
15	Avocet	SH	1						FL/MS	
16	Avocet	SH	1						UD	
17	Avocet	SH	25			Wm	LG	U18716346	FL/MS	
18	Virginia Rail	MS	1			Wm	LG	U18716346	FL/MS	
19										
20										
21										
22										
23										
24										
25										

phalarope sized up last brown spots

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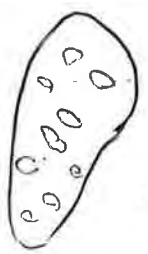
BEHAVIOR:

- FO = Foraging
- NS = Breeding/Nesting
- LO = loafing
- FL = Flying
- UD = Undetermined
- VO = Vocalizing

SIZES:

- SM = Small (< 5 ac)
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11/28/01 JLC

LOCATION: 6/19/97
DATE: 50, clean, at 2 m up east
CONDITIONS: at 2 m up east

BIRD ID DATA SHEET

BEGIN: _____
END: _____
OBS: _____

LN	SPECIES	GROUP	NUMBER	JUV.	NEST/EGGS	HABITAT	SIZE	WETLAND ID	BEHAVIOR	COMMENTS
1	#38 at 0745									
2	Crook									
3	Crook									
4	Crook									
5										
6	#41 at 0819									
7										
8	Wet Meadow									
9										
10	#43 at 0851									
11										
12	#45 at 0920									
13										
14	#47 at 0952									
15	Wet Meadow									
16										
17										
18	#49 at 1020									
19										
20	#50 at 1117									
21										
22	#58 at 1205									
23	Crook									
24	Crook									
25	Crook									

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UD = Undetermined

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Unit?
11/13/01
alc

DATE: Nov 15
 TIME: 10/22/97
 LOCATION: IBIRID IDATA. COMPLETE
 BEGIN: 12/10/97
 END: 12/10/97
 OBS: Blundell

LN	SPECIES	GROUP	NUMBER	JUV.	NEST/EGGS	HABITAT	SIZE	WETLAND ID	BEHAVIOR	COMMENTS
1	<u>Atlat 0704</u>	<u>45°</u>	<u>atlat, wetland, downy</u>							<u>stop 0730</u>
2	<u>Atlat 0733</u>									<u>stop 0750</u>
3	<u>#43 (atlat 0759)</u>									<u>stop 0822</u>
4	<u>#45 (atlat 0825)</u>									<u>0857</u>
5	<u>#47 (atlat 0910)</u>									
6	<u>6.2 mallard</u>		<u>1</u>			<u>WM</u>	<u>LG</u>		<u>FO</u>	<u>stop 0938</u>
7	<u>duvet</u>		<u>many</u>			<u>MF</u>	<u>LG</u>		<u>FO/NS</u>	
8	<u>#49 (atlat 0941)</u>		<u>1000</u>			<u>DU</u>	<u>LG</u>		<u>FO</u>	<u>stop 1020</u>
9	<u>atlat curlew</u>									<u>stop 1056</u>
10	<u>#51 (atlat 1025)</u>	<u>50°</u>	<u>F. downy, downy curlew</u>							<u>stop 1128</u>
11										
12	<u>#53 (atlat 1059)</u>									
13										
14										
15										
16										
17										
18										
19										
20										
21										
22										
23										
24										
25										

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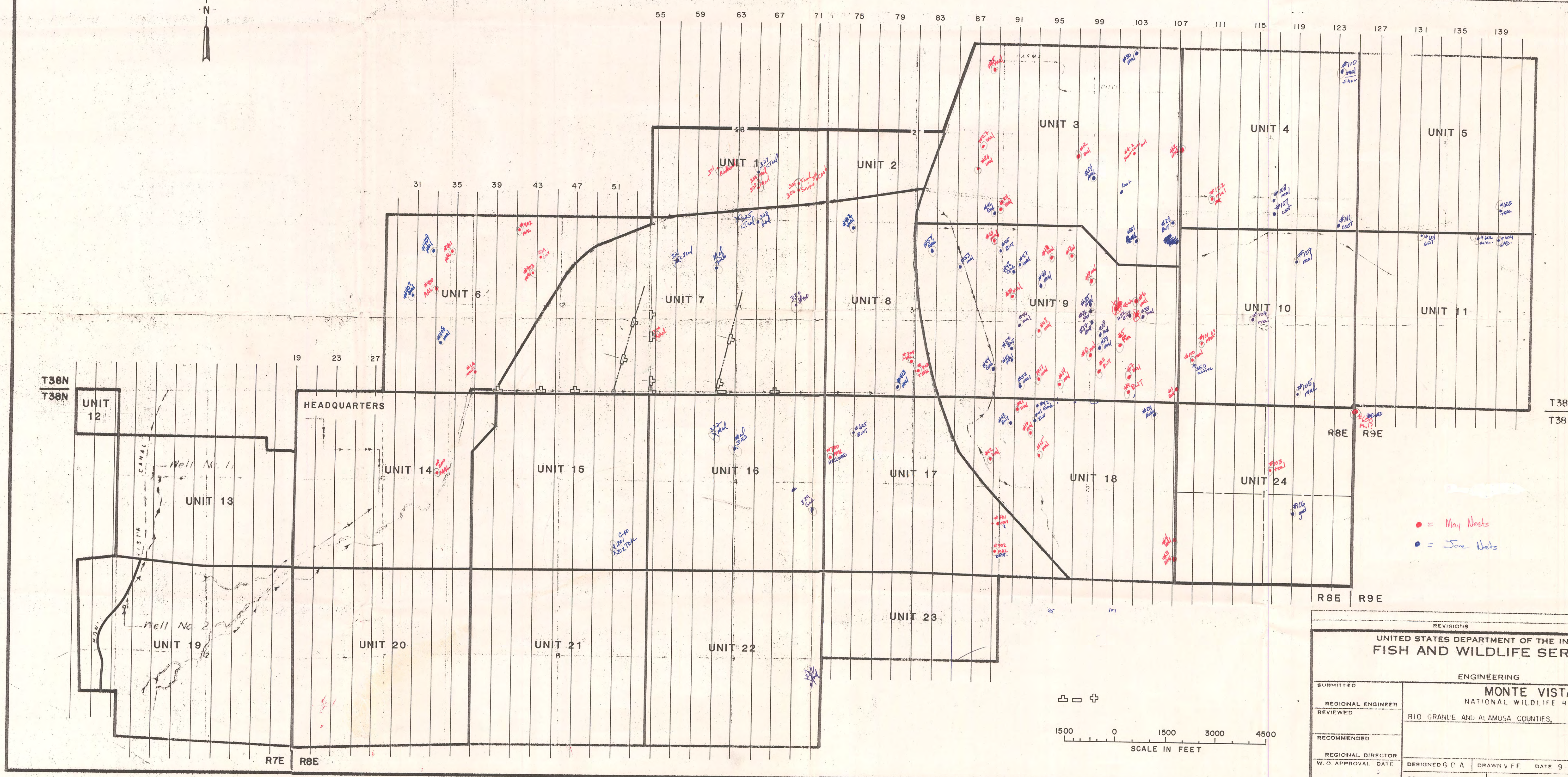
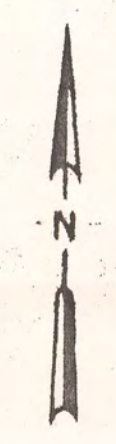
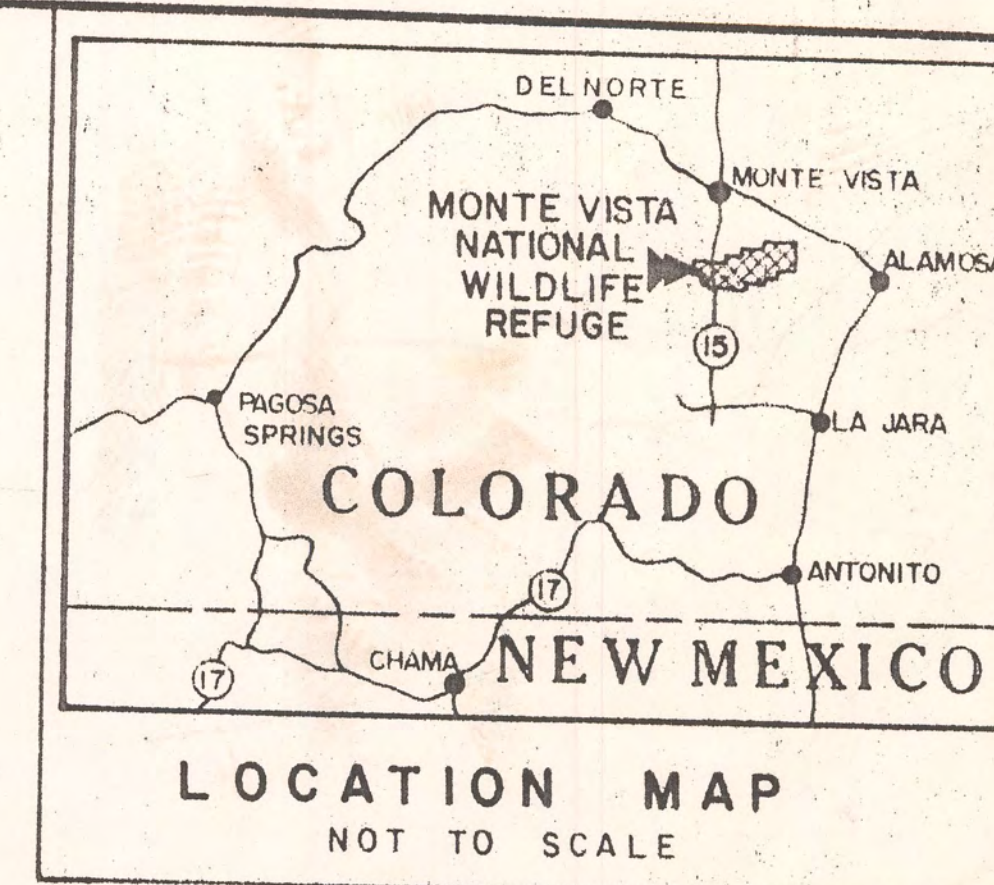
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12/10/97

Map -Duck Nest Transects

1997 Duck Nesting Transects



REVISIONS		4-25	RJS
		DATE	DRAWN
UNITED STATES DEPARTMENT OF THE INTERIOR FISH AND WILDLIFE SERVICE			
ENGINEERING			
MONTE VISTA NATIONAL WILDLIFE REFUGE			
RIO GRANDE AND ALAMOSA COUNTIES, COLORADO			
SUBMITTED	REGIONAL ENGINEER REVIEWED	DESIGNED S. D. A.	DRAWN V. F. F.
RECOMMENDED	REGIONAL DIRECTOR W. O. APPROVAL DATE	DATE 9-76	CHECKED
DENVER, COLORADO		DRAWING NO.	