

1996

Waterfowl Production Surveys

Units 1-6

Waterfowl Production Survey

Observer LISA RAWINSKI Date 5/19/96 Unit # 1 Transect # 57

FIRST VISIT	
Species <u>Cinn. Teal</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>6</u> # eggs	☐ MoF Sweetclover
<u>fresh</u> Inc. stage	☐ Wx Weed species
<u>0</u> # parasitic eggs	☐ Jba Baltic rush
Dist. to standing H ₂ O <u>5"</u>	☐ 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>6/17/96</u>
(check one)
☒ Hatch
<u>411</u> # egg hatch
<u>2</u> # egg remain
☐ Abandoned
☐ Flooded
☐ Destroyed
☐ Raven/magpie
☐ Skunk
☐ Raccoon
☐ Coyote
☐ Unknown
☐ Other

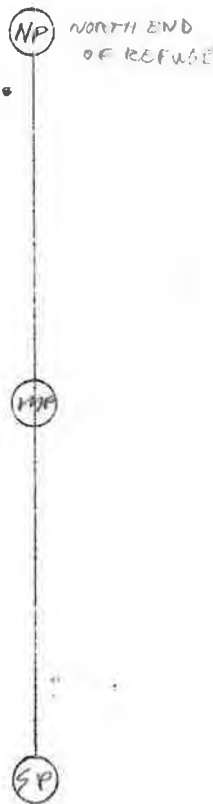


Notes can't see anything in egg

6/17/96 - COULDN'T FIND NEST JK

Location Sketch

Unit # 1
 Transect # 57
 Nest # 102 is located
25ft in ☒ North
☐ South
 of flag and
5 ft 5 in ☐ East
☒ West
 of Transect line
 Grazing Cell # 0
 Paddock # 0



140	Dele-tand	Compute Mayfield
Species AOU	<u>134</u>	Initiation date
# eggs hatched	<u>168</u>	Est. hatch date
# eggs remain	<u>28</u>	Exposure days
<u>6</u> age when found	<u>34</u>	Age at Hatch

Waterfowl Production Survey

Observer L. Ramon Date 5/19/96 Unit # 1 Transect # 57

FIRST VISIT	
Species <u>Mallard</u>	COVER TYPE
Nest # <u>103</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>9</u> # eggs	
<u>17</u> Inc. stage	
<u>0</u> # parasitic eggs	
Dist. to standing H ₂ O <u>00</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>6/17/96</u>
(check one)
☒ Hatch
<u> </u> # egg hatch
<u> </u> # egg remain
☐ Abandoned
☐ Flooded
☒ Destroyed
☐ Raven/magpie
☐ Skunk
☐ Raccoon
☒ Coyote
☐ Unknown
☐ Other



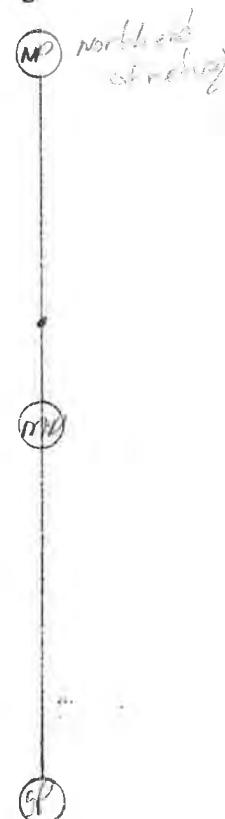
Notes inc. stage - looks like
ends are clear

1 egg Hatched - FOUND STILLS
1 egg - 21 DAYS - APPEARS ABANDONED

JLK

Location Sketch

Unit # 1
Transect # 57
Nest # 103 is located
25 ft in ☒ North
☐ South
of flag and
0 ft in ☐ East
☐ West
of Transect line
Grazing Cell # 0
Paddock # 0



<u>140</u>	Date Found	Compute Mayfield
<u> </u>	Species AOU	<u>114</u> Initiation date
<u> </u>	# eggs hatched	<u>149</u> Est. hatch date
<u> </u>	# eggs remain	<u>4.5</u> Exposure days
<u>26</u>	age when found	

Waterfowl Production Survey

Observer L. Rawinski Date 5/23/96 Unit # 1 Transect # 62

FIRST VISIT	
Species <u>Mallard</u>	COVER TYPE
Nest # <u>108</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>fresh</u> Inc. stage	☐ Wx Weed species
<u>0</u> # parasitic eggs	☐ Jba Baltic rush
Dist. to standing H ₂ O <u>5"</u>	☐ 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-Pate
Date <u>1-1-</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 flushed out of tall emergents.

Easiest way to mark is a flag on the road.

6/21/96 CONVENT AND JK

8/22/96 Not Relocated

Unit # 1

Transect # 63

Nest # 108 is located

28 ft in ☐ North ☐ South

of flag and

19 ft 8 in ☐ East ☒ West

OF FLAG of Transect line

Grazing Cell #

Paddock #

144	Date <u>5/23/96</u>	Compute Mayfield
Species	AOU	139
# eggs hatched		174
# eggs remain		0
age when found		

Initiation date

Est. hatch date

Exposure days

Waterfowl Production Survey

Observer L. Rawinski Date 5/23/96 Unit # 2 Transect # 83

FIRST VISIT	
Species <u>Cow teal</u>	COVER TYPE
Nest # <u>111</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>15</u> Inc. stage	☐ Wx Weed species
<u>0</u> # parasitic eggs	☒ Jba Baltic rush
Dist. to standing H ₂ O <u>20</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-Date
Date <u>6/17/96</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 stepped on female
tore some feathers from
wing or tail but she
still flew off. She
went on the eggs

Lots of down

photo of 5 eggs here
mostly whole w/ thick
membrane inside &
shell intact

Unit # 2
Transect # 83
Nest # 111 is located
25ft in ☒ North
☐ South
of flag and
 ft in ☐ East
☐ West
of Transect line
Grazing Cell #
Paddock #



m @ canal

<u>144</u>	Date Found	Compute Mayfield
<u> </u>	Species AOU	<u>121</u> Initiation date
<u> </u>	# eggs hatched	<u>153</u> Est. hatch date
<u> </u>	# eggs remain	<u>4.5</u> Exposure days
<u>23</u>	age when found	

Transect # 105 1/2

FIRST VISIT

Species Melbird

Nest # 4

Status (check one)

☒ Active

☐ Hatched

☐ Abandoned

☐ Destroyed

5 # eggs

laying Inc. stage

1 # parasitic eggs

Dist. to standing H₂O 70 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 Misc. Weeds
(Kochia arbid.)

SECOND VISIT-Fate

Date 6/17/96

(check one)

☒ Hatch

 # egg hatch

 # egg remain

☐ Abandoned

☐ Flooded

☒ Destroyed

☒ Raven/magpie

☐ Skunk

☐ Raccoon

☐ Coyote

☐ Unknown

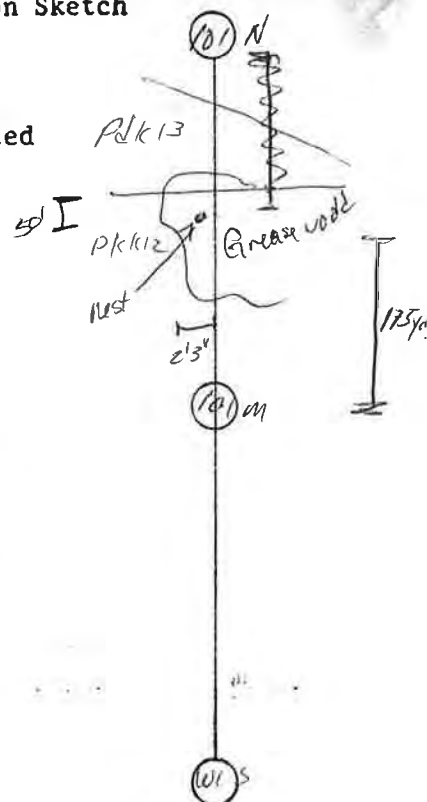
☐ Other _____



Location Sketch

Notes

Unit # 3
 Transect # 101N/2
 Nest # 4 is located
25ft 0 in ☐ North
☒ South
 of flag and 50
2 ft 3 in ☐ East
☒ West
 of Transect line
 Grazing Cell # Brown
 Paddock # 12



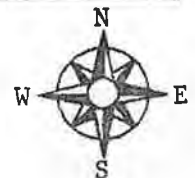
<u>141</u>	Date Found	Compute Mayfield
_____	Species AOU	<u>136</u> Initiation date
_____	# eggs hatched	<u>171</u> Est. hatch date
_____	# eggs remain	<u>12.0</u> Exposure days
<u>5</u>	age when found	

FIELD FORM
Waterfowl Production Survey

Observer R. Garcia Date 5/20/96 Unit # 3 Transect # 105 1/2

FIRST VISIT	
Species <u>Mallard</u>	COVER TYPE
Nest # <u>5</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>laying</u> Inc. stage	☐ Wx Weed species
<u> </u> # parasitic eggs	☐ Jba Baltic rush
Dist. to standing H ₂ O <u>46 ft</u>	☐ Cx Sedge
Soil Surface (check one)	☐ Ex Spikerush
☐ Dry	☐ Tla Cattail
☒ Moist	☐ Sva Bullrush
☐ Flooded	☒ Other <u>Mono-type White-top Res.</u>
Aerial Cover (check one)	
☐ A. 100-75% ☐ B. 75-50% ☒ C. 50-25% ☐ D. 25-0%	

SECOND VISIT-Fate
Date <u>6/17/96</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 6/17/96 - Evidence of

4 - failed egg remains in

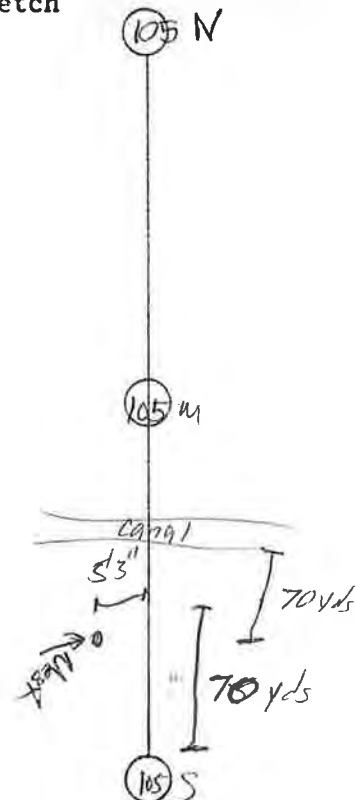
nest w/ 4 abandoned eggs

(No predation of the remaining

4 (uncovered) eggs has occurred.

Location Sketch

Unit # 3
Transect # 105 1/2
Nest # 5 is located
25 ft 0 in ☐ North
☒ South
of flag and
5 ft 2 in ☐ East
☒ West
of Transect line
Grazing Cell #
Paddock #



141 Delta Fund Compute Mayfield	
Species AOU	<u>134</u>
# eggs hatched	<u>169</u>
# eggs remain	<u>28</u>
age when found	<u>35</u>
Initiation date	<u> </u>
Est. hatch date	<u> </u>
Exposure days	<u> </u>
Age at Hatch	<u> </u>

Waterfowl Production Survey

Observer R. G. G. G. Date 5/20/96 Unit # 3 Transect # 103 1/2

FIRST VISIT	
Species <u>Killdeer</u>	COVER TYPE (circle dominant cover)
Nest # <u>1NG</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>3</u> # eggs	☐ Jba Baltic rush
<u>7</u> Inc. stage	☐ Cx Sedge
<u>1</u> # parasitic eggs	☐ Ex Spikerush
	☐ Tla Cattail
Dist. to standing H ₂ O <u>50</u> ft	☐ Sva Bullrush
	☐ Other _____
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>1/1</u>
(check one)
☐ Hatch
<u> </u> # egg hatch
<u> </u> # egg remain
☐ Abandoned
☐ Flooded
☐ Destroyed
☐ Raven/magpie
☐ Skunk
☐ Raccoon
☐ Coyote
☐ Unknown
☐ Other _____

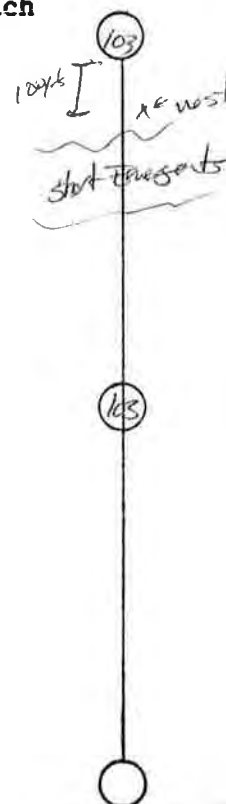


Location Sketch

Notes

Nest not flagged for re-visit

Unit # 3
 Transect # 103 1/2
 Nest # 1NG is located
 25 ft in ☐ North ☒ South
 of flag and
1 ft 4 in ☒ East ☐ West
 of Transect line
 Grazing Cell # Brown
 Paddock # 15



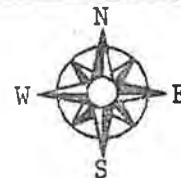
Compute Mayfield	
Species AOU	Initiation date
# eggs hatched	Est. hatch date
# eggs remain	Exposure days
age when found	

Waterfowl Production Survey

Observer R. Garcia Date 5/19/86 Unit # 3 Transect # 99 1/2

FIRST VISIT	
Species <u>Yellow-headed C. Bird</u>	COVER TYPE (circle dominant cover)
Nest # <u>NA-9</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>7</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	
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
<u> </u> # egg hatch
<u> </u> # egg remain
☐ Abandoned
☐ Flooded
☐ Destroyed
☐ Raven/magpie
☐ Skunk
☐ Raccoon
☐ Coyote
☐ Unknown
☐ Other



Notes Nest in 100% Cattail (Tla)

Nest not worked for Return Visit

Location Sketch

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

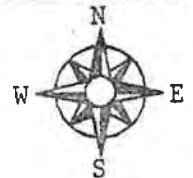
Compute Mayfield	
Species AOU	Initiation date
# eggs hatched	Est. hatch date
# eggs remain	Exposure days
age when found	

Waterfowl Production Survey

Observer R. Gurnea Date 5/21/96 Unit # 9 Transect # 99 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>3</u> # eggs	☐ MoF Sweetclover
<u>100%</u> Inc. stage	☐ Wx Weed species
<u>0</u> # parasitic eggs	☐ Jba Baltic rush
Dist. to standing H ₂ O <u>0</u> ft	☒ Ex 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%

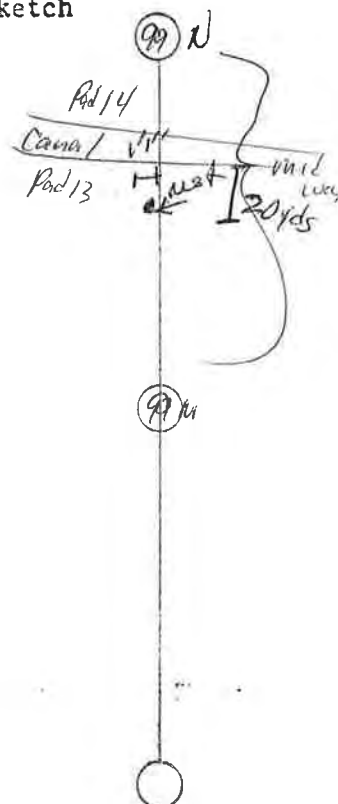
SECOND VISIT-Fate
Date <u>6-1-96</u>
(check one)
☐ Hatch
☐ # egg hatch
☐ # egg remain
☐ Abandoned
☐ Flooded
☒ Destroyed
☐ Raven/magpie
☐ Skunk
☒ Raccoon
☐ Coyote
☐ Unknown
☐ Other



Notes

Location Sketch

Unit # 3
 Transect # 99 1/2
 Nest # 9 is located
25 ft in ☐ North ☒ South
1 ft in ☐ East ☒ West
 of Transect line
 Grazing Cell # Brown
 Paddock # 13



<u>142</u>	Date Found	Compute Mayfield
<u>139</u>	Species AOU	Initiation date
<u>174</u>	# eggs hatched	Est. hatch date
<u>12.8</u>	# eggs remain	Exposure days
<u>3</u>	age when found	

Waterfowl Production Survey

Observer R. Envia

Date 5/18/96 Unit # 3 Transect # 9972

FIRST VISIT	
Species <u>Mallard</u>	COVER TYPE (circle dominant cover)
Nest # <u>10</u>	
Status (check one)	
☒ Active	☐ Sx Willow
☐ Hatched	☐ Sve Greasewood
☐ Abandoned	☐ Crx Rabbit brush
☐ Destroyed	☐ Dst Salt grass
<u>9</u> # eggs	☐ Gx Grass species
<u>7</u> Inc. stage	☐ MoF Sweetclover
<u>1</u> # parasitic eggs	☐ Wx Weed species
Dist. to standing H ₂ O <u>0</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%	
☐ B. 75-50%	
☐ C. 50-25%	
☐ D. 25-0%	

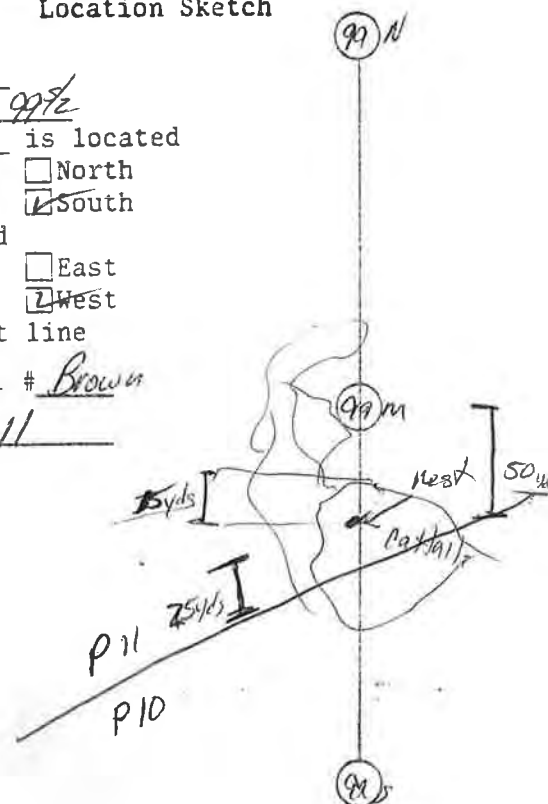
SECOND VISIT-Fate
Date <u>6/18/96</u>
(check one)
☒ Hatch
<u>ALL</u> # egg hatch
<u>3</u> # egg remain
☐ Abandoned
☐ Flooded
☐ Destroyed
☐ Raven/magpie
☐ Skunk
☐ Raccoon
☐ Coyote
☐ Unknown
☐ Other



Notes * HEN DUMPED ON EGGS

Location Sketch

Unit # 3
 Transect # 9972
 Nest # 10 is located
25 ft 0 in ☐ North ☒ South
1 ft 9 in ☐ East ☒ West
 of flag and
 of Transect line
 Grazing Cell # Brown
 Paddock # 11



142 Date found Compute Mayfield			
Species AOU	<u>126</u>	Initiation date	
# eggs hatched	<u>161</u>	Est. hatch date	
# eggs remain	<u>19</u>	Exposure days	
<u>16</u> age when found	<u>35</u>	Age at Hatch	

Waterfowl Production Survey

Observer R. Garcia

Date 5/21/96

Unit # 3

Transect # 88

FIRST VISIT

Species Yellow-headed B. bird

Nest # NG-13

Status (check one)

- ☒ Active
☐ Hatched
☐ Abandoned
☐ Destroyed

3 # eggs

2 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 1-1-

(check one)

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



Notes

Not not flagged for return visit.

Location Sketch

Unit # 3

Transect # 88

Nest # NG-13 is located
25 ft in ☐ North ☒ South

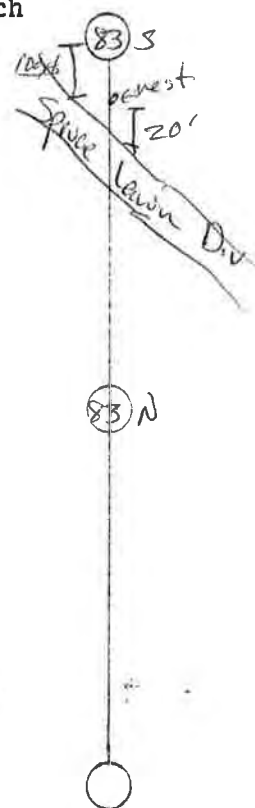
of flag and

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

Waterfowl Production Survey

Observer R. Garcia

Date 5/22/96

Unit # 3

Transect # 85 1/2

FIRST VISIT

Species Soupe

Nest # NG-12

Status (check one)

- ☒ Active
☐ Hatched
☐ Abandoned
☐ Destroyed

4 # eggs
2 Inc. stage
 # parasitic eggs

Dist. to standing H₂O 25 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)

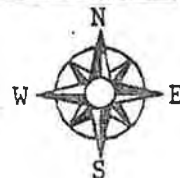
- ☐ Sx Willow
☐ Sve Greasewood
☐ Crx Rabbit brush
☐ Dst Salt grass
☐ Gx Grass species
☐ MoF Sweetclover
☐ Wx Weed species
☒ Jba Baltic rush
☐ Cx Sedge
☐ Ex Spikerush
☐ Tla Cattail
☐ Sva Bullrush
☐ Other

SECOND VISIT-Fate

Date 1-1-1

(check one)

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



Location Sketch

Notes

Nest not Flayed for Redstart Visit

Unit # 3

Transect # 85 1/2

Nest # NG-12 is located
25ft in ☐ North ☒ South

of flag and
2ft 5in ☒ East ☐ West

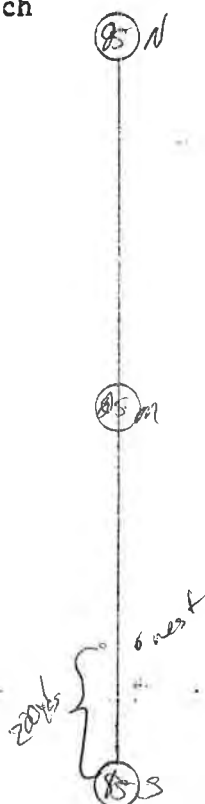
of Transect line

Grazing Cell # Brown

Paddock # 11

Compute Mayfield

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



Waterfowl Production Survey

Observer R. Fenn Date 5/22/96 Unit # 3 Transect # 787 1/2

FIRST VISIT	
Species <u>Bott. Linn</u>	COVER TYPE
Nest # <u>22</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>Laying</u> Inc. stage	☐ Wx Weed species
<u>—</u> # parasitic eggs	☐ Jba Baltic rush
Dist. to standing H ₂ O <u>0</u> ft	☒ Sx 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%

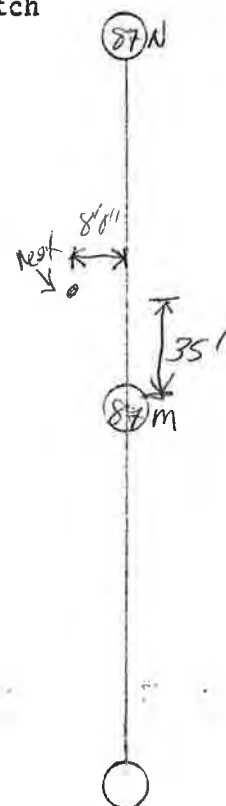
SECOND VISIT-Date
Date <u>6/1/96</u>
(check one)
☒ Hatch
<u>All</u> # egg hatch
<u>0</u> # egg remain
☐ Abandoned
☐ Flooded
☐ Destroyed
☐ Raven/magpie
☐ Skunk
☐ Raccoon
☐ Coyote
☐ Unknown
☐ Other



Location Sketch

Notes
Nest flag placed 8' directly
East of Nest on transect

Unit # 3
 Transect # 87 1/2
 Nest # 22 is located
 25 ft in ☐ North ☒ South
 of flag and
8 ft in ☐ East ☒ West
 of Transect line
 Grazing Cell # Brown
 Paddock # 12



<u>143</u> Date Found	Compute Mayfield
<u>9</u> Species ADU	<u>134</u> Initiation date
<u>9</u> # eggs hatched	<u>118</u> Est. hatch date
<u>9</u> # eggs remain	<u>25</u> Exposure days
<u>9</u> age when found	<u>34</u> Age at Hatch

Waterfowl Production Survey

Observer R. Garcia

Date 5/22/96 Unit # 3 Transect # 87 1/2

FIRST VISIT

Species Mallard
Nest # 21
Status (check one)
☒ Active
☐ Hatched
☐ Abandoned
☐ Destroyed

8 # eggs
3 Inc. stage (pipping)
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)

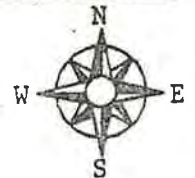
- ☐ Sx Willow
☐ Sve Greasewood
☐ Crx Rabbit brush
☐ Dst Salt grass
☐ Gx Grass species
☐ MoF Sweetclover
☐ Wx Weed species
☒ Jba Baltic rush
☐ Cx Sedge
☐ Ex Spikerush
☒ Tla Cattail
☐ Sva Bullrush
☐ Other

SECOND VISIT-Fate

Date 5/22/96

(check one)

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

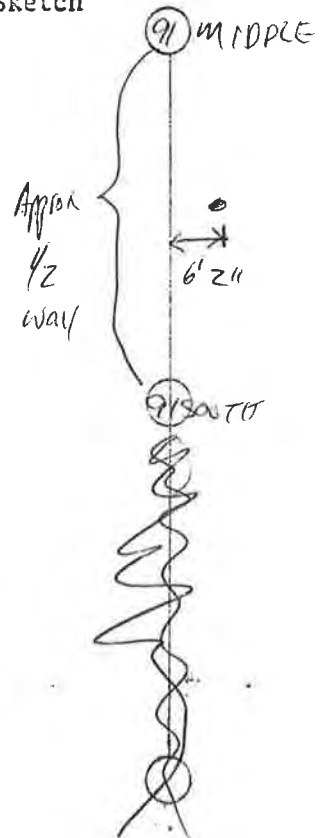


Location Sketch

Notes

Nest was hatching. 8 eggs were pipping.
Ribbon flag on center line, directly W of nest.
5/19/96 All eggs hatched - none left.

Unit # 3
Transect # 87 1/2
Nest # 21 is located
25 ft in ☐ North ☐ South
of flag and
6 ft 2 in ☒ East ☐ West
of Transect line
Grazing Cell # Brown
Paddock # 11



143 Date 5/22/96 Compute Mayfield
Species AOU 112 Initiation date
eggs hatched 8 Est. hatch date
eggs remain 0 Exposure days
age when found 31

Waterfowl Production Survey

Observer R. Garcia Date 5/22/96 Unit # 3 Transect # 91 1/2

FIRST VISIT	
Species <u>Bwt/Cran</u>	COVER TYPE
Nest # <u>20</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>10/10</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
Aerial Cover (check one)	
☐ A. 100-75%	☒ B. 75-50%
☐ C. 50-25%	☐ D. 25-0%

SECOND VISIT-Fate
Date <u>6/18/96</u>
(check one)
☒ Hatch
☐ # egg hatch
☐ # egg remain
☐ Abandoned
☐ Flooded
☒ Destroyed
☒ Raven/magpie
☐ Skunk
☐ Raccoon
☐ Coyote
☐ Unknown
☐ Other



Location Sketch

Notes

* Nest is approx 25' S of #19

* Flag is South of Nest Not North

Unit # 3
Transect # 91 1/2
Nest # 20 is located

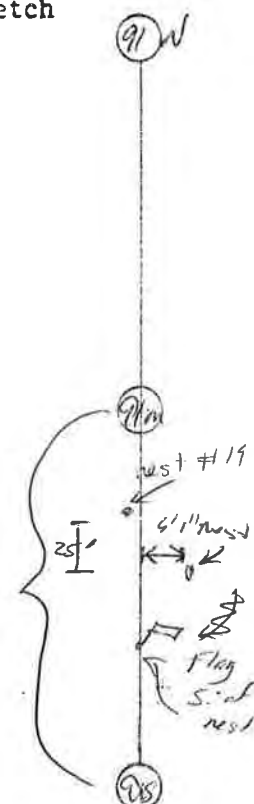
25' S of in ☒ North ☐ South

of flag and
6 ft in ☒ East ☐ West

of Transect line

Grazing Cell # Brown

Paddock # 11



<u>143</u>	Date Found	Compute Mayfield
<u>—</u>	Species ADU	<u>139</u> Initiation date
<u>—</u>	# eggs hatched	<u>173</u> Est. hatch date
<u>—</u>	# eggs remain	<u>12.0</u> Exposure days
<u>4</u>	age when found	

Waterfowl Production Survey

Observer R. Garcia

Date 5/22/96 Unit # 3 Transect # 91 1/2

FIRST VISIT

Species Pintail
Nest # 18
Status (check one)

- ☒ Active
☐ Hatched
☐ Abandoned
☐ Destroyed

8 # eggs
6 Inc. stage
parasitic eggs

Dist. to standing H₂O 40 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)

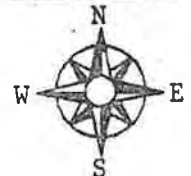
- ☐ Sx Willow
☐ Sve Greasewood
☐ Crx Rabbit brush
☐ Dst Salt grass
☐ Gx Grass species
☐ MoF Sweetclover
☐ Wx Weed species
☐ Jba Baltic rush
☒ Cx Sedge
☐ Ex Spikerush
☐ Tla Cattail
☐ Sva Bullrush
☐ Other

SECOND VISIT-Fate

Date 6/18/96

(check one)

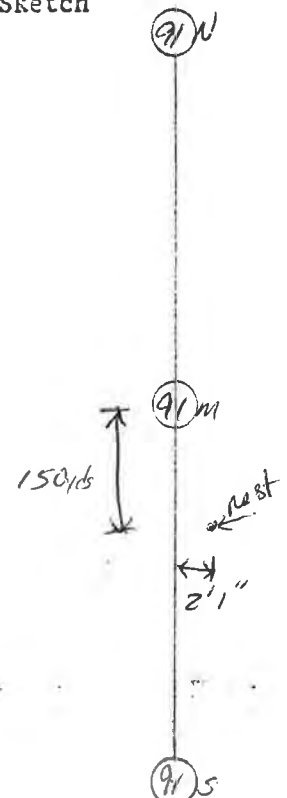
- ☒ Hatch
All # egg hatch
0 # egg remain
☐ Abandoned
☐ Flooded
☐ Destroyed
☐ Raven/magpie
☐ Skunk
☐ Raccoon
☐ Coyote
☐ Unknown
☐ Other



Location Sketch

Notes

Unit # 3
Transect # 91 1/2
Nest # 18 is located
25 ft U in ☐ North ☒ South
of flag and
2 ft 1 in ☒ East ☐ West
of Transect line
Grazing Cell # Brown
Paddock # 11



143 Date Found Compute Mayfield
Species ADU 129 Initiation date
eggs hatched 161 Est. hatch date
eggs remain 18 Exposure days
14 age when found 32 Age at Hatch

Waterfowl Production Survey

Observer R. Garcia Date 5/22/96 Unit # 3 Transect # 91 1/2

FIRST VISIT	
Species <u>Shoveler</u>	COVER TYPE
Nest # <u>17</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>laying</u> Inc. stage	☐ Wx Weed species
<u> </u> # parasitic eggs	☒ Jba Baltic rush
Dist. to standing H ₂ O <u>200ft</u>	☐ 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%

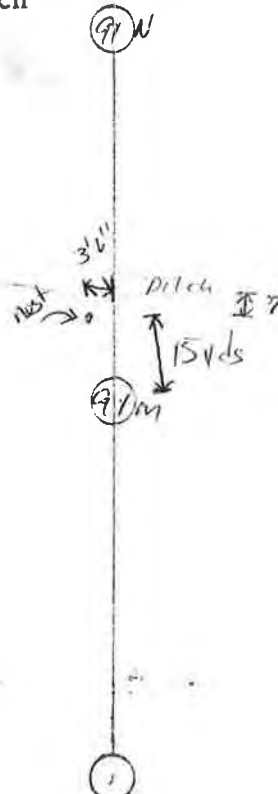
SECOND VISIT-Pate
Date <u>6/18/96</u>
(check one)
☐ Hatch
<u> </u> # egg hatch
<u> </u> # egg remain
☒ Abandoned
<u>3 eggs (not TR)</u>
☐ Flooded
☐ Destroyed
☐ Raven/magpie
☐ Skunk
☐ Raccoon
☐ Coyote
☐ Unknown
☐ Other <u> </u>



Notes 6/18/96 - 3 eggs found in
nest - nest is partly covered

Location Sketch

Unit # 3
Transect # 91 1/2
Nest # 17 is located
25ft 0 in ☐ North
☒ South
of flag and
3 ft 4 in ☐ East
☒ West
of Transect line
Grazing Cell # Brown
Paddock # 12



<u>143</u> Date found	Compute Mayfield
<u> </u> Species AOU	<u>141</u> Initiation date
<u> </u> # eggs hatched	<u>175</u> Est. hatch date
<u> </u> # eggs remain	<u>12.8</u> Exposure days
<u>2</u> age when found	

Waterfowl Production Survey

Observer R. Garcia

Date 6/17/96 Unit # 3 Transect # T101 5/2

FIRST VISIT	
Species <u>Arctic Skua</u>	COVER TYPE
Nest # <u>6/17/96 #31</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>57</u> # eggs	
<u>-</u> Inc. stage	
<u>-</u> # 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%

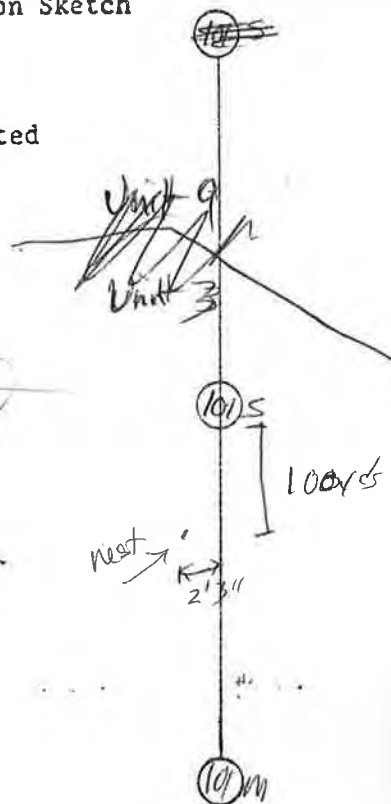
SECOND VISIT-Fate
Date <u>6/17/96</u>
(check one)
☐ Hatch
<u>-</u> # egg hatch
<u>-</u> # egg remain
☐ Abandoned
☒ Flooded
☒ Destroyed
☐ Raven/magpie
☐ Skunk
☐ Raccoon
☒ Coyote
☐ Unknown
☐ Other



Location Sketch

Notes

Unit # 3
 Transect # T101 5/2
 Nest # #31 is located
25 ft in ☐ North ☐ South
2 ft 3 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	

Waterfowl Production Survey

Observer R. Garcia

Date 6/17/88 Unit # 3 Transect # 710 1/2

FIRST VISIT	
Species <u>Ab. Mallard</u>	COVER TYPE
Nest # <u>B #32</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>Wet bog</u>
<u>5+</u> # eggs	
<u>2</u> Inc. stage	
— # parasitic eggs	
Dist. to standing H ₂ O <u>800</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%

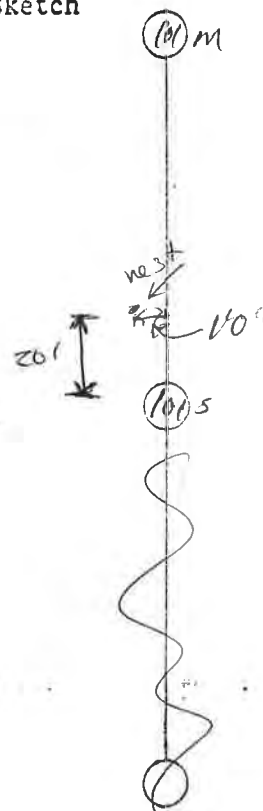
SECOND VISIT-Fate
Date <u>6/17/88</u>
(check one)
☐ Hatch
— # egg hatch
— # egg remain
☐ Abandoned
☐ Flooded
☒ Destroyed
☐ Raven/magpie
☐ Skunk
☐ Raccoon
☒ Coyote
☐ Unknown
☐ Other



Location Sketch

Notes

Unit # 3
 Transect # 710 1/2
 Nest # #32 is located
25 ft in ☐ North ☐ South
1 ft 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	

Waterfowl Production Survey

Observer R. Garcia

Date 6/18/96

Unit # 3

Transect # 19 1/2

FIRST VISIT

Species Mallard

Nest # 36

Status (check one)

- ☐ Active
☐ Hatched
☐ Abandoned
☒ Destroyed

4 # eggs

inc. stage

1 # parasitic eggs

Dist. to standing H₂O 200 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)

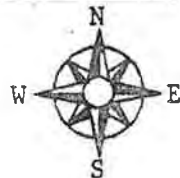
- ☐ Sx Willow
☐ Sve Greasewood
☐ Crx Rabbit brush
☐ Dst Salt grass
☐ Gx Grass species
☐ MoF Sweetclover
☐ Wx Weed species
☒ Jba Baltic rush
☐ Cx Sedge
☐ Ex Spikerush
☐ Tla Cattail
☐ Sva Bullrush
☐ Other _____

SECOND VISIT-Fate

Date 6/18/96

(check one)

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



Notes

Area grazed - heavily

- judging from age of
egg contents 1 egg
destroyed after little
left the area (pretty
fresh destroyed 3-4 days)

Location Sketch

Unit # 3

Transect # 9 1/2

Nest # 36 is located

25 ft in ☐ North

☒ South

of flag and

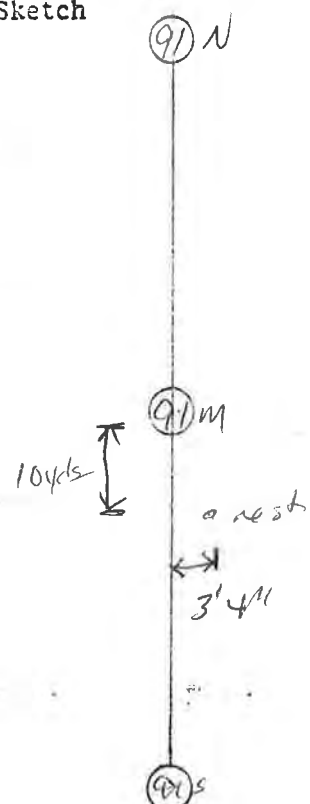
3 ft in ☒ East

☐ West

of Transect line

Grazing Cell # Brown

Paddock # 12



168 Date found Compute Mayfield

Species ADU

eggs hatched

eggs remain

age when found

Initiation date

Est. hatch date

Exposure days

Waterfowl Production Survey

Observer Schroeder Date 6/17/96 Unit # 4 Transect # 109

FIRST VISIT	
Species <u>Gad</u>	COVER TYPE
Nest # <u>209</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>12</u> Inc. stage	☐ Wx Weed species
<u> </u> # parasitic eggs	☒ Jba Baltic rush
Dist. to standing H ₂ O <u>109</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>8/22/96</u>
(check one)
☐ Hatch
<u> </u> # egg hatch
<u> </u> # egg remain
☐ Abandoned
☐ Flooded
☒ Destroyed
☒ Raven/magpie
☐ Skunk
☐ Raccoon
☐ Coyote
☐ Unknown
☐ Other <u> </u>

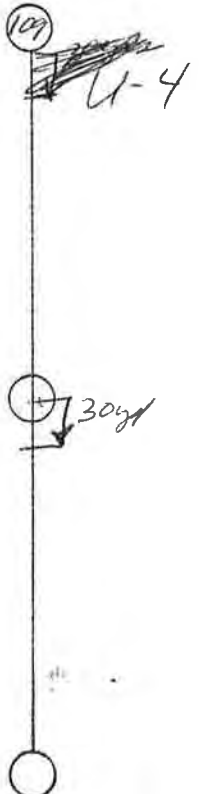


Notes

30 yds S of Red Mark

Location Sketch

Unit # 4
 Transect # 109
 Nest # 209 is located
25 ft in ☒ North ☐ South
6 ft in ☐ East ☒ West
 of Transect line
 Grazing Cell # 6th Brown
 Paddock # 18



<u>169</u> Date found	Compute Mayfield
Species AOU <u>149</u>	Initiation date
# eggs hatched <u>182</u>	Est. hatch date
# eggs remain <u>4.5</u>	Exposure days
<u>20</u> age when found	

Waterfowl Production Survey

Observer R. Garcia

Date 5/23/96

Unit # 5

Transect # 125

FIRST VISIT

Species Mallard

Nest # 27

Status (check one)

- ☒ Active
☐ Hatched
☐ Abandoned
☐ Destroyed

8 # eggs
71 Inc. stage
— # parasitic eggs

Dist. to standing H₂O 150 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 White top

SECOND VISIT-Fate

Date 6/20/96

(check one)

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



Location Sketch

Notes

Hen dropped on egg 1
Hen's side -

Unit # 5

Transect # 125

Nest # 27 is located

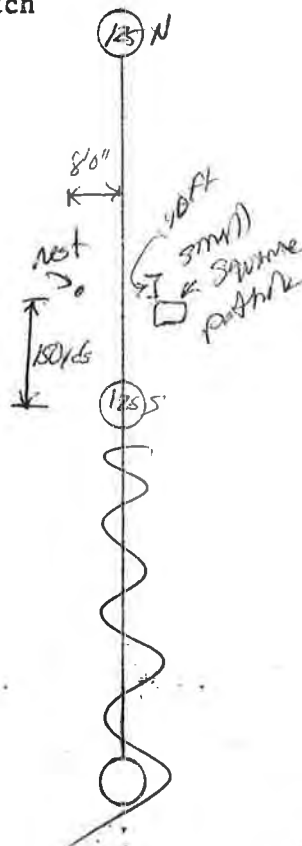
25 ft 0 in ☐ North ☒ South

8 ft 0 in ☐ East ☒ West

of Transect line

Grazing Cell # —

Paddock # —



<u>144</u>	<u>Date Found</u>	<u>Compute Mayfield</u>
<u>—</u>	Species AOU	<u>129</u>
<u>—</u>	# eggs hatched	<u>163</u>
<u>—</u>	# eggs remain	<u>19</u>
<u>15</u>	age when found	<u>34</u>
		<u>Age at Hatch</u>

Initiation date
 Est. hatch date
 Exposure days

Waterfowl Production Survey

Observer R. Green

Date 5/23/96

Unit # 6

Transect # 738

FIRST VISIT

Species Canada Goose

Nest # 29

Status (check one)

- ☐ Active
☒ Hatched
☐ Abandoned
☐ Destroyed

5+ # eggs

Inc. Inc. stage

+ # parasitic eggs

Dist. to standing H₂O 30 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)

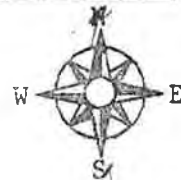
- ☐ Sx Willow
☐ Sve Greasewood
☐ Crx Rabbit brush
☐ Dst Salt grass
☐ Gx Grass species
☐ MoF Sweetclover
☐ Wx Weed species
☒ Jba Baltic rush
☐ Cx Sedge
☐ Ex Spikerush
☐ Tla Cattail
☐ Sva Bullrush
☒ Other white top

SECOND VISIT-Fate

Date 5/23/96

(check one)

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



Notes

Red Ribbon in bowl

Location Sketch

Unit # 6

Transect # 331/2

Nest # 25 is located

25 ft in ☐ North ☒ South

of flag and 4 ft in ☐ East ☒ West

of Transect line

Grazing Cell # Huber B

Paddock # 3

331/2

35

150 yds

West 40" 20 yds port hole

331/2

Compute Mayfield

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

Waterfowl Production Survey

Observer R. Davis

Date 5/28/96

Unit # 4

Transect # 131 1/2

FIRST VISIT

Species Coot

Nest # 28

Status (check one)

- ☒ Active
☐ Hatched
☐ Abandoned
☐ Destroyed

7 # eggs
7 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 6/17/96

(check one)

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



Location Sketch

Notes _____

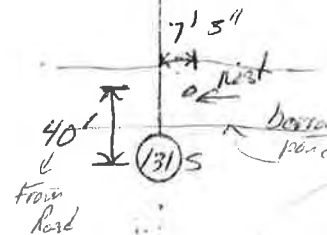
Unit # 4
 Transect # 131 1/2
 Nest # 28 is located
25 ft 0 in ☐ North ☒ South
7 ft 3 in ☒ East ☐ West
 of flag and
 of Transect line
 Grazing Cell # Hwy 131
 Paddock # 2

(131) N

(131) M

Compute Mayfield

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



XS-2001

169	Date found	Compute Mayfield
	Species AOU	145
	# eggs hatched	178
	# eggs remain	9.
24	age when found	33

Initiation date
Est. hatch date
Exposure days
Age @ Hatch

Waterfowl Production Survey

Observer Dennis Lamb Date 6/17/96 Unit # 6 Transect # 33

FIRST VISIT	
Species <u>Teal</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>13</u> Inc. stage	
<u>0</u> # parasitic eggs	
Dist. to standing H ₂ O <u>100ft</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>8/22/96</u>
(check one)
☒ Hatch
<u>ALL</u> # egg hatch
<u>0</u> # egg remain
☐ Abandoned
☐ Flooded
☐ Destroyed
☐ Raven/magpie
☐ Skunk
☐ Raccoon
☐ Coyote
☐ Unknown
☐ Other



Notes Nest is basically on
transect line. Appx. 600ft
South of North marker

Location Sketch

Unit # 6
Transect # 33
Nest # 602 is located
25ft 0 in ☒ North
☐ South
of flag and
0 ft 4 in ☒ East
☐ West
of Transect line
Grazing Cell # HAUGEN
Paddock # 2

600' Nest site
right on E
line
Goose Pk

169 Date-bowl Compute Mayfield	
Species AOU	<u>144</u>
# eggs hatched	<u>178</u>
# eggs remain	<u>9</u>
age when found	<u>34</u>
Initiation date	
Est. hatch date	
Exposure days	
Age @ Hatch	

FIELD FORM
Waterfowl Production Survey

Observer Dennis Lamb Date 6/17/96 Unit # 6 Transect # 33

FIRST VISIT	
Species <u>MAILLARD</u>	COVER TYPE
Nest # <u>601</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>7</u> # eggs	
<u>2/</u> Inc. stage	
<u>0</u> # parasitic eggs	
Dist. to standing H ₂ O <u>750'</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>8/12/96</u>
(check one)
☐ Hatch
egg hatch
egg remain
☒ Abandoned
<u>I.R.</u>
☐ Flooded
☐ Destroyed
☐ Raven/magpie
☐ Skunk
☐ Raccoon
☐ Coyote
☐ Unknown
☐ Other _____

Notes

8-22 Still 7 eggs present

in box

Unit # 6

Transect # 33

Nest # 601 is located

25ft in ☐ North ☐ South

of flag and ☒ East ☐ West

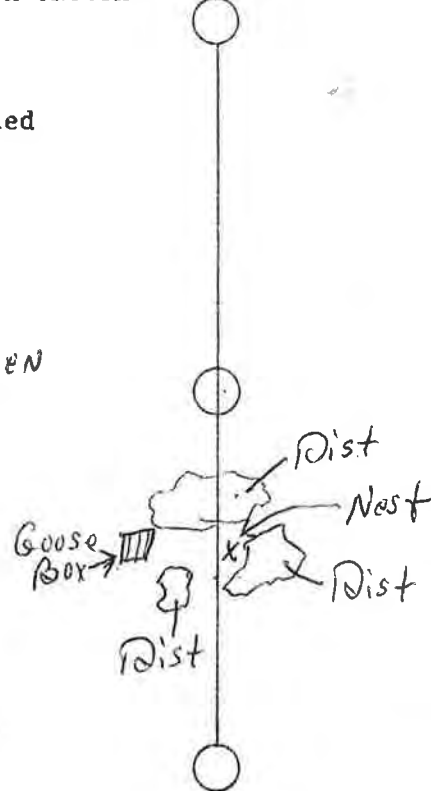
2 ft 6 in

of Transect line

Grazing Cell # HAUGEN

Paddock # 2 or 3

Location Sketch



Compute Mayfield	
Species AOU	<u>141</u>
# eggs hatched	<u>174</u>
# eggs remain	<u>.</u>
age when found	<u>28</u>
Initiation date	
Est. hatch date	
Exposure days	

Waterfowl Production Survey

Observer Dennis Lamb

Date 6/17/96 Unit # 6 Transect # 29

FIRST VISIT	
Species <u>MALLARD</u>	COVER TYPE
Nest # <u>600</u>	(circle dominant cover)
Status (check one)	
☒ Active	☐ Sx Willow
☐ Hatched	☐ Sve Greasewood
☐ Abandoned	☐ Crx Rabbit brush
☐ Destroyed	☐ Dst Salt grass
<u>8</u> # eggs	☐ Gx Grass species
<u>12</u> Inc. stage	☐ MoF Sweetclover
<u>0</u> # parasitic eggs	☒ Wx <u>Weed species</u>
Dist. to standing H ₂ O <u>700ft</u>	☒ 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%	
☐ B. 75-50%	
☒ C. 50-25%	
☐ D. 25-0%	

SECOND VISIT-Fate
Date <u>8/22/96</u>
(check one)
☒ Hatch
<u>4</u> # egg hatch
<u>1</u> # egg remain
☐ Abandoned
☐ Flooded
☐ Destroyed
☐ Raven/magpie
☐ Skunk
☐ Raccoon
☐ Coyote
☐ Unknown
☐ Other



Notes Nest in Juba with
some Lemo (tall white top)
as the overstory. Overstory is
last year's stalks.

Location Sketch

Unit # 6
 Transect # 29
 Nest # 600 is located
25ft in ☐ North ☒ South

of flag and
4 ft. 1 in ☐ East ☒ West

of Transect line

Grazing Cell # HAUGEN

Paddock # 2

Mid Mark
170', approx
Flag

16A	Date Found	Compute Mayfield
Species AOU	<u>144</u>	Initiation date
# eggs hatched	<u>178</u>	Est. hatch date
# eggs remain	<u>9</u>	Exposure days
<u>25</u> age when found	<u>34</u>	Age @ hatch

✓

76

SECOND VISIT--Fate

Date 8/22/96

(check one)

☒ Hatch

111 # egg hatch

 # egg remain

☐ Abandoned

☐ Flooded

☐ Destroyed

☐ Raven/magpie

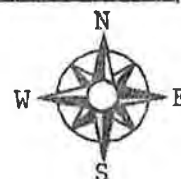
☐ Skunk

☒ Raccoon

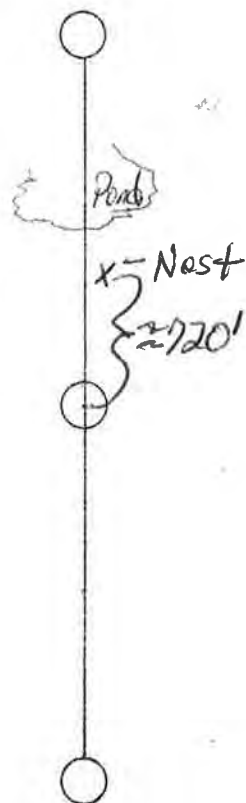
☐ Coyote

☐ Unknown

☐ Other



Unit # 6
Transect # 47
Nest # 606 is located
25 ft 0 in ☐ North
☒ South
of flag and
3 ft 0 in ☒ East
☐ West
of Transect line
Grazing Cell # HAUGEN
Paddock # 11



<u>170</u>	Date found	Compute Mayfield
_____	Species AOU	<u>142</u> Initiation date
_____	# eggs hatched	<u>175</u> Est. hatch date
_____	# eggs remain	<u>5.</u> Exposure days
<u>28</u>	age when found	<u>33</u> Age @ Hatch

Waterfowl Production Surveys

Units 7-9

✓

Observer

SECOND VISIT-Fate

Date 6 20 196

(check one)

☒ Hatch

 # egg hatch

 # egg remain

☐ Abandoned

☒ Flooded

☒ Destroyed

☐ Raven/magpie

☐ Skunk

☐ Raccoon

☐ Coyote

☐ Unknown

☐ Other _____

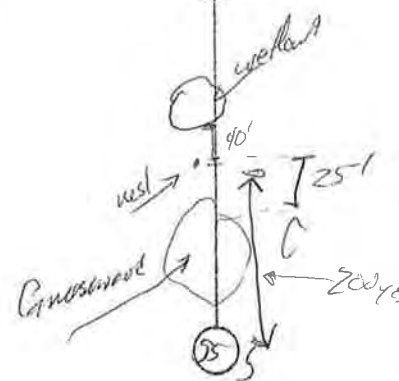


55 N

Nest not Flagged

Unit # 7
Transect # 559/2
Nest # 42 is located
25ft in ☐ North
☐ South
of flag and
1 ft 0 in ☐ East
☒ West
of Transect line
Grazing Cell # Coley
Paddock # 3

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



✓

Date 6/20/86 Unit # 7 Transect # 55 1/2

COVER TYPE

Nest # 241

☒ Active
☐ Hatched
☐ Abandoned
☐ Destroyed

Inc. stage

parasitic eggs

Dist. to standing H₂O 310 ft

Soil Surface (check one)

☒ Dry
☐ Moist
☐ Flooded

Aerial Cover (check one)

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

Date 8/22/96

(check one)

☐ Hatch

egg hatch
egg remain

☐ Abandoned

☒ Flooded

☒ Destroyed

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



Notes

Notes
NKT is about 25' East of
diagonal electric fence.

8-22-86 - Nest is completely exposed - Area around nest is severely grazed and trampled.

Unit # 7

Transect # 55 1/2

Nest # 41 is located
25ft $\emptyset$ in ☐ North

of flag and

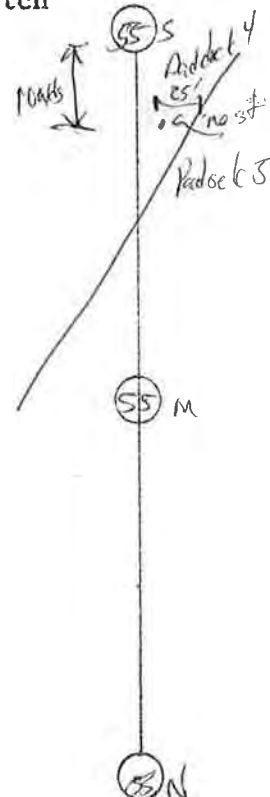
4 ft 6 in

☐ East
☒ West

of Transect line

Grazing Cell # Cockey

Paddock # 4



172 Date Found Compute Mayfield

Species AOU	<u>167</u>	Initiation date
# eggs hatched	<u>202</u>	Est. hatch date
# eggs remain	<u>12.0</u>	Exposure days
age when found		

Waterfowl Production Survey

Observer J. Kozlitz Date 6/21/96 Unit # 7 Transect # 61

entered
as inactive
(destroyed)
when found
bes. Ron
did not
use this nest
in Mayfield

FIRST VISIT

Species Mourning Dove
Nest # 503
Status (check one)
☐ Active
☒ Hatched
☐ Abandoned
☐ Destroyed

2 # eggs
 Inc. stage
 # parasitic eggs

Dist. to standing H₂O 100 ft

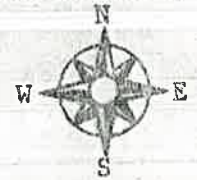
Soil Surface (check one)
☒ Dry
☐ Moist
☐ Flooded

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 6/21/96
 (check one)
☒ Hatch
2 # egg hatch
 # egg remain
☐ Abandoned
☐ Flooded
☐ Destroyed
☐ Raven/magpie
☐ Skunk
☐ Raccoon
☐ Coyote
☐ Unknown
☐ Other _____



Notes Nest Abandoned
5 Disturbances 2 eggs - Hatched
Found
No F.A.C.

Location Sketch

Unit # 67
 Transect # 61
 Nest # _____ is located
25 ft in ☐ North ☐ South
 of flag and
 ft 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 _____

Waterfowl Production Survey

Observer J Koskane Date 6/22/96 Unit # 7 Transect # 65

FIRST VISIT

Species ? Mal
Nest # 504
Status (check one)

- ☐ Active
☐ Hatched
☒ Abandoned
☒ Destroyed

1 # eggs
Inc. stage
parasitic eggs

Dist. to standing H₂O 3 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 6/22/96

(check one)

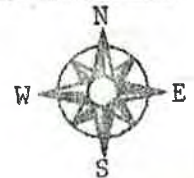
- ☐ Hatch
egg hatch
egg remain

☒ Abandoned ?

☐ Flooded

☒ Destroyed ?

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



Location Sketch

Notes NBC PULLER ADAM

ONE EGGS
LOTS OF DOWN

NO FLAG

Unit # 7
Transect # 65
Nest # 504 is located
25 ft in ☐ North
☐ South

of flag and
ft 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 _____

NOV 14, 03

Perce
111

11

11

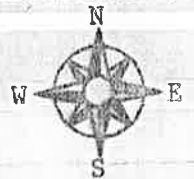
11

Waterfowl Production Survey

Observer J Kosman Date 6/17/96 Unit # 7 Transect # 57

FIRST VISIT	
Species <u>Goose</u>	COVER TYPE
Nest # <u>500</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
Inc. stage	☐ Wx Weed species
# parasitic eggs	☒ Jba Baltic rush
Dist. to standing H ₂ O <u>20ft</u>	☐ 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>6/17/96</u>
(check one)
☒ Hatch
<u>2</u> # egg hatch
<u>0</u> # egg remain
☐ Abandoned
☐ Flooded
☐ Destroyed
☐ Raven/magpie
☐ Skunk
☐ Raccoon
☐ Coyote
☐ Unknown
☐ Other



Location Sketch

Notes

COYOTESLATION NEST

Unit # 7
 Transect # 57
 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	

Waterfowl Production Survey

Observer J. COSHAY Date 6/17/96 Unit # 7 Transect # 59

FIRST VISIT

Species GADWALL

Nest # 501

Status (check one)

- ☐ Active
☐ Hatched
☐ Abandoned
☒ Destroyed

1 # eggs PRODUCED EGG

 Inc. stage

 # parasitic eggs

Dist. to standing H₂O 50ft

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 6/17/96

(check one)

- ☐ Hatch
 # egg hatch
 # egg remain

☐ Abandoned

☐ Flooded

☒ Destroyed

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



Location Sketch

Notes

SINGLE EGG/NO NEST OBSERVED

Unit # 7

Transect # 59

Nest # 501 is located

25ft in ☐ North
☐ South

 of flag and
 ft in ☐ East
☐ West

of Transect line

Grazing Cell #

Paddock #

Compute Mayfield

Species ADU

eggs hatched

eggs remain

age when found

Initiation date

Est. hatch date

Exposure days

NP

MP

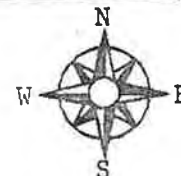
SP

Waterfowl Production Survey

Observer L. RAWINSKI Date 05/22/96 Unit # 8 Transect # 73

FIRST VISIT	
Species <u>Mallard</u>	COVER TYPE
Nest # <u>107</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>Fresh</u> Inc. stage	☐ Wx Weed species
<u>0</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>6/19/96</u>
(check one)
☐ Hatch
egg hatch
egg remain
☒ Abandoned
no sign of completed nest
☐ Flooded
☐ Destroyed
☐ Raven/magpie
☐ Skunk
☐ Raccoon
☐ Coyote
☐ Unknown
☐ Other _____



Notes This doesn't even look like a nest yet. It's just a depression. No down yet

2nd visit still doesn't look much like a nest. No down, no eggshells.

Location Sketch

Unit # 8
 Transect # 73
 Nest # 107 is located
25 ft in ☐ North ☒ South
5 ft 10 in ☐ East ☒ West
 of Transect line
 Grazing Cell # _____
 Paddock # _____

N

M

S

143	Date Found	Compute Mayfield
Species AOU	142	Initiation date
# eggs hatched	177	Est. hatch date
# eggs remain	13.6	Exposure days
1	age when found	

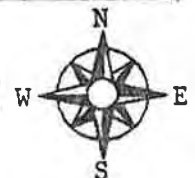
photo
heron ponds
63

FIELD FORM
Waterfowl Production Survey

Observer R. Garcia Date 5/20/96 Unit # 9 Transect # 101 1/2

FIRST VISIT	
Species <u>Red-winged B. Bird</u>	COVER TYPE
Nest # <u>NG-3</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
<u>3</u> # eggs	☒ Jba Baltic rush
<u>?</u> Inc. stage	☐ Cx Sedge
<u>+</u> # parasitic eggs	☐ Ex Spikerush
	☐ Tla Cattail
	☐ Sva Bullrush
Dist. to standing H ₂ O <u>0</u> ft	☒ Other <u>White top</u>
Soil Surface (check one)	
☐ Dry	
☐ Moist	
☒ Flooded	
Aerial Cover (check one)	
☐ A. 100-75%	☐ B. 75-50%
☐ C. 50-25%	☒ D. 25-0%

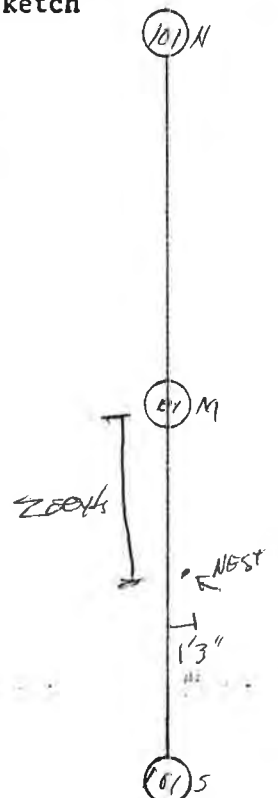
SECOND VISIT-Fate
Date <u>1-1-</u>
(check one)
☐ Hatch
<u> </u> # egg hatch
<u> </u> # egg remain
☐ Abandoned
☐ Flooded
☐ Destroyed
☐ Raven/magpie
☐ Skunk
☐ Raccoon
☐ Coyote
☐ Unknown
☐ Other <u> </u>



Notes Nest attached on White top
Resident which is interspersed
in the (approx 2' x 4' water underneath)
~~* Nest Not Flagged for Return Visit~~

Location Sketch

Unit # 18
 Transect # 101 1/2
 Nest # NG-3 is located
25 ft in ☒ North ☐ South
 of flag and 1 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. Cavaia Date 5/20/96 Unit # 9 Transect # 107N/2

FIRST VISIT	
Species <u>Red-winged B. Bird</u>	COVER TYPE (circle dominant cover)
Nest # <u>NG-2</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>3</u> # eggs	☐ Jba Baltic rush
<u>1</u> Inc. stage	☐ Cx Sedge
<u>1</u> # parasitic eggs	☐ Ex Spikerush
Dist. to standing H ₂ O <u>0</u> ft	☐ Tla Cattail
	☐ Sva Bullrush
	☐ Other <u>(Mud) white top</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> / / </u>
(check one)
☐ Hatch
egg hatch
egg remain
☐ Abandoned
☐ Flooded
☐ Destroyed
☐ Raven/magpie
☐ Skunk
☐ Raccoon
☐ Coyote
☐ Unknown
☐ Other



Notes _____

Location Sketch

Unit # 9
Transect # 107N/2
Nest # NG2 is located
25ft in ☐ North ☒ South
of flag and
2 ft in ☐ East ☒ West
of Transect line
Grazing Cell # _____
Paddock # _____

*Nest not
FLAGGED FOR
REVISIT*

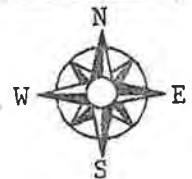
Compute Mayfield	
Species AOU	Initiation date
# eggs hatched	Est. hatch date
# eggs remain	Exposure days
age when found	

FIELD FORM
Waterfowl Production Survey

Observer R. G. Goring Date 5/20/74 Unit # 9 Transect # 701N/2

FIRST VISIT	
Species <u>Red-winged blackbird</u>	COVER TYPE
Nest # <u>NG-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
	☐ MoF Sweetclover
	☐ Wx Weed species
	☒ Jba Baltic rush
	☐ Cx Sedge
	☐ Ex Spikerush
	☐ Tla Cattail
	☐ Sva Bullrush
	☒ Other <u>White top</u>
<u>4</u> # eggs	
<u>1</u> Inc. stage	
<u>1</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%

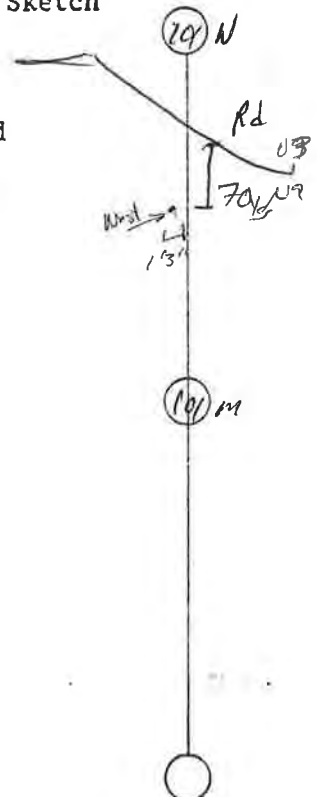
SECOND VISIT-Fate
Date <u>1-1</u>
(check one)
☐ Hatch
<u> </u> # egg hatch
<u> </u> # egg remain
☐ Abandoned
☐ Flooded
☐ Destroyed
☐ Raven/magpie
☐ Skunk
☐ Raccoon
☐ Coyote
☐ Unknown
☐ Other



Notes Nest in Shrub/white top
Not Flipped for Return Visit

Location Sketch

Unit # 9
Transect # 101N/2
Nest # NG-4 is located
25 ft in ☐ North ☐ South
of flag and ☐ East ☒ West
1 ft 3 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	

Observer

SECOND VISIT-Fate

Date 6/17/96

(check one)

☒ Hatch

7 # egg hatch

1 # egg remain

☐ Abandoned

☐ Flooded

☐ Destroyed

☐ Raven/magpie

☐ Skunk

☐ Raccoon

☐ Coyote

☐ Unknown

☐ Other _____



Notes _____

12th period in
rotation

Unit # 39
Transect # 93
Nest # 302 is located
25 ft in ☐ North
☒ South
of flag and
3 ft 6 in ☐ East
☒ West
of Transect line
Grazing Cell # Brown
Paddock # 107

<u>142</u>	Date Found	Compute Mayfield
_____	Species AOU	<u>113</u> Initiation date
_____	# eggs hatched	<u>117</u> Est. hatch date
_____	# eggs remain	<u>5.</u> Exposure days
<u>29</u>	age when found	<u>34</u> Age at Hatch

about 1.50 yds

Observer Blender

Date 5/21/96 Unit # 9 Transect # 93

SECOND VISIT-Fate

Date 6/17/96

(check one)

☒ Hatch

9 ☒ # egg hatch

0 ☒ # egg remain

☐ Abandoned

☐ Flooded

☐ Destroyed

☐ Raven/magpie

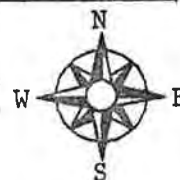
☐ Skunk

☐ Raccoon

☐ Coyote

☐ Unknown

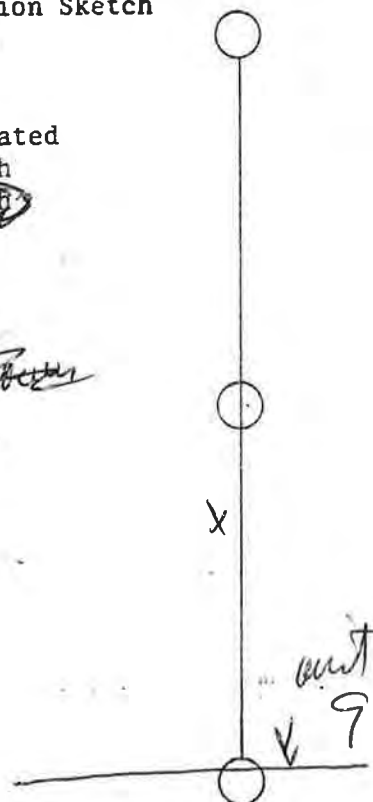
☐ Other _____



Notes

Unit # 17
Transect # 93
Nest # 303 is located
25ft in ~~North~~ South
of flag and ~~tree~~
3ft 8 in ☐ East
☒ West
of Transect line
Grazing Cell # 17
Paddock # 17

<u>142</u>	Date found	Compute Mayfield
_____	Species AOU	<u>112</u> Initiation date
_____	# eggs hatched	<u>147</u> Est. hatch date
_____	# eggs remain	<u>5.</u> Exposure days
<u>30</u>	age when found	<u>35</u> Age at Hatching



✓

FIRST VISIT

Species Purtil
Nest # 304
Status (check one)
☒ Active
☐ Hatched
☐ Abandoned
☐ Destroyed

7 # eggs
8 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 _____

Date 6/17/96

(check one)

☒ Hatch

2 # egg hatch

0 # egg remain

☐ Abandoned

☐ Flooded

☐ Destroyed

☐ Raven/magpie

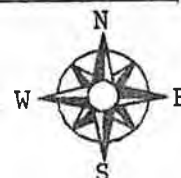
☐ Skunk

☐ Raccoon

☐ Coyote

☐ Unknown

☐ Other



Notes

Hand-drawn diagram of a power line. A vertical line represents the power line, with a circle at the top and a circle at the bottom. A horizontal line crosses the bottom circle. To the left of the line, the text "Ranier" is written, followed by "nest" and "about 24' to west". To the right of the line, the text "circuit 9" is written. Above the top circle, the text "two" is written, followed by "ch" and a small square with an arrow pointing to it.

142	Date Found	Compute Mayfield
—	Species AOU	127
—	# eggs hatched	158
—	# eggs remain	16
15	age when found	3h
		Age at Hatch

Observer Blunden

Date 5/2/96 Unit # 9 Transect # 93

SECOND VISIT-Fate

Date 6/17/96

(check one)

☒ Hatch

6 egg hatch

2 # egg remain

☐ Abandoned

☐ Flooded

☐ Destroyed

☐ Raven/magpie

☐ Skunk

☐ Raccoon

☐ Coyote

☐ Unknown

☐ Other _____



North and
Quinn

Unit # 9
Transect # 93
Nest # 305 is located
25 ft in ☒ North
☐ South
of flag and
3 ft in ☐ East
☒ West
of Transect line
Grazing Cell # 12/20/00
Paddock #

142 <i>Dike Pond</i>		Compute Mayfield	
Species AOU	<u>126</u>	Initiation date	
# eggs hatched	<u>160</u>	Est. hatch date	
# eggs remain	<u>18</u>	Exposure days	
16 age when found	<u>34</u>	Age at Hatch	

FIELD FORM Waterfowl Production Survey

Observer Bleedman Date 5/21/96 Unit # 9 Transect # 95

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>306</u>	
Status (check one) ☒ Active ☐ Hatched ☐ Abandoned ☐ Destroyed	
<u>10</u> # eggs 10 # 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>8/22/96</u>
(check one) ☒ Hatch <u>Nil</u> # egg hatch <u>0</u> # egg remain ☐ Abandoned ☐ Flooded ☐ Destroyed ☐ Raven/magpie ☐ Skunk ☐ Raccoon ☐ Coyote ☐ Unknown ☐ Other _____

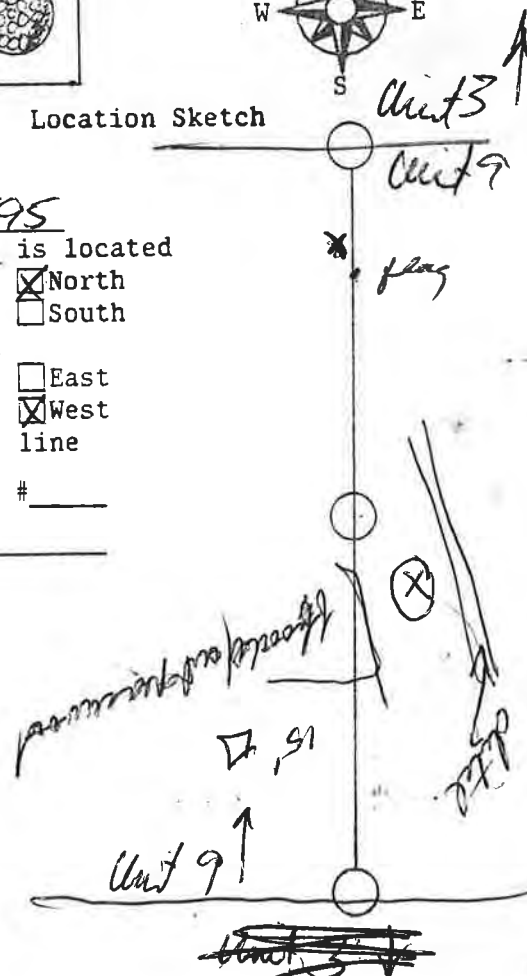
Notes _____

0 - mallard nest 10' to east
was ~~not~~ empty ditch 2 in ditch

1 mallard nest 15' west of line
2 eggs 4 days old

Unit # 9
 Transect # 95
 Nest # 306 is located
25 ft in ☒ North ☐ South
of flag and
1 ft 8 in ☐ East ☒ West
of Transect line
 Grazing Cell # _____
 Paddock # _____

Location Sketch



142 Date found Compute Mayfield			
Species AOU	<u>126</u>	Initiation date	
# eggs hatched	<u>158</u>	Est. hatch date	
# eggs remain	<u>16</u>	Exposure days	
age when found	<u>32</u>	Age at hatch	

FIELD FORM Waterfowl Production Survey

Observer Blundin Date 5/21/96 Unit # 9 Transect # 95

FIRST VISIT

Species Teal
Nest # 307
Status (check one)
☒ Active
☐ Hatched
☐ Abandoned
☐ Destroyed
7 # eggs
13 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 6/17/96
(check one)
☒ Hatch
8 # egg hatch
0 # egg remain
☐ Abandoned
☐ Flooded
☐ Destroyed
☐ Raven/magpie
☐ Skunk
☐ Raccoon
☐ Coyote
☐ Unknown
☐ Other _____

Changed to →
0, if
hatching
inc. stage #
13.
mar 03

Notes Hatching
currently 1- like new!

Location Sketch

Unit # 9
Transect # 95
Nest # 307 is located
25 ft in ☒ North
☐ South
of flag and
7 ft in ☐ East
☒ West
of Transect line
Grazing Cell # _____
Paddock # _____



Unit 3

Unit 19

142 Delaware Compute Mayfield
Species AOU 122 Initiation date
eggs hatched 153 Est. hatch date
eggs remain 11. Exposure days
20 age when found 31 Age at hatch

Waterfowl Production Survey

Observer R. Garcia

Date 5/1/96

Unit # 9

Transect # T97N/2

FIRST VISIT

Species Ciaa/Bwt

Nest # 7

Status (check one)

- ☒ Active
☐ Hatched
☐ Abandoned
☐ Destroyed

5 # eggs

1/4 Inc. stage

X # parasitic eggs

Dist. to standing H₂O 0ft

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 _____

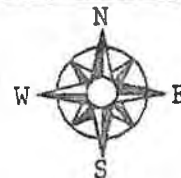
100%

SECOND VISIT-Fate

Date 6/1/96

(check one)

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



Notes

6/1/96 - Revised old nest
Three line // Eggs covered
and old tracks/feet
abandoned

Covered nicely (has probably died
while away from nest)

Location Sketch

Unit # 9

Transect # 97N/2

Nest # 7 is located

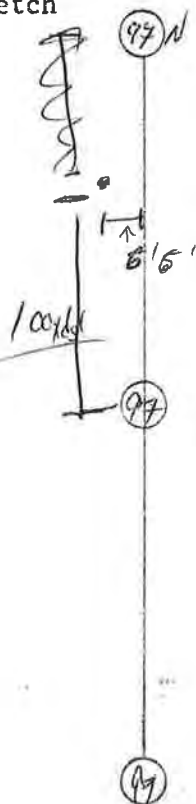
25ft 0 in ☐ North
☒ South

6ft 5 in ☐ East
☒ West

of Transect line

Grazing Cell # _____

Paddock # _____



142 Date 6/1/96 Compute Mayfield

Species AOU 134 Initiation date
 # eggs hatched 168 Est. hatch date
 # eggs remain 10-4 Exposure days
 age when found 8

Waterfowl Production Survey

Observer R. Garcia

Date 5/21/96 Unit # 9 Transect # 97 1/2

FIRST VISIT	
Species <u>CINW/BWT</u>	COVER TYPE (circle dominant cover)
Nest # <u>8</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>34</u> # eggs	☒ Jba Baltic rush
<u>laying</u> Inc. stage	☐ Cx Sedge
<u>x</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	
Aerial Cover (check one)	
☒ A. 100-75%	☐ B. 75-50%
☐ C. 50-25%	☐ D. 25-0%

SECOND VISIT-Fate
Date <u>6/18/96</u>
(check one)
☐ Hatch
<u>#</u> egg hatch
<u>#</u> egg remain
☒ Abandoned <u>7 Eggs</u>
☐ Flooded
☐ Destroyed
☐ Raven/magpie
☐ Skunk
☐ Raccoon
☐ Coyote
☐ Unknown
☐ Other

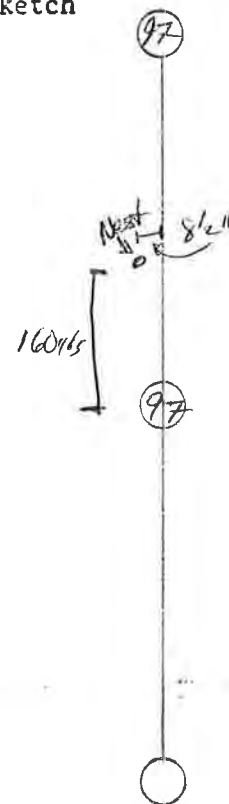


Notes Nest is Approx 40 yds
N. of Nest #7

6/18/96 Nest Cold (Nicely covered)
7 eggs (cold)
very similar to nest #7

Location Sketch

Unit # 9
Transect # 97 1/2
Nest # 8 is located
25 ft in ☐ North ☒ South
of flag and 8 ft in ☐ East ☒ West
of Transect line
Grazing Cell #
Paddock #



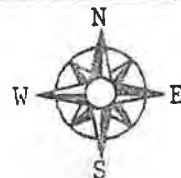
142 Deleted Compute Mayfield	
Species AOU	<u>139</u>
# eggs hatched	<u>173</u>
# eggs remain	<u>12.4</u>
age when found	<u>3</u>
Initiation date	
Est. hatch date	
Exposure days	

Waterfowl Production Survey

Observer R. Garcia Date 5/19/96 Unit # 9 Transect # 9 1/2

FIRST VISIT	
Species <u>BWT/KNW</u>	COVER TYPE (circle dominant cover)
Nest # <u>11</u>	☐ Sx Willow
Status (check one)	☐ Sve Greasewood
☒ Active	☐ Crx Rabbit brush
☐ Hatched	☐ Dst Salt grass
☐ Abandoned	☐ Gx Grass species
☐ Destroyed	☐ MoF Sweetclover
<u>11</u> # eggs	☐ Wx Weed species
<u>7</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>6/19/96</u>
(check one)
☒ Hatch
<u>11</u> # egg hatch
☒ # egg remain
☐ Abandoned
☐ Flooded
☐ Destroyed
☐ Raven/magpie
☐ Skunk
☐ Raccoon
☐ Coyote
☐ Unknown
☐ Other

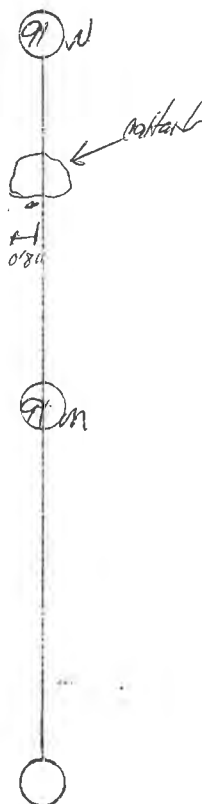


Notes Nest is on S. Edge of 1stnd
branch of Cattail remnant
when traveling from N.

* Hen dropped on Eggs

Location Sketch

Unit # 9
 Transect # 9 1/2
 Nest # 11 is located 200 ft
25ft 0 in ☐ North ☒ South
 of flag and 0 ft 8 in ☐ East ☒ West
 of Transect line
 Grazing Cell # —
 Paddock # —



<u>142</u>	<u>Dole Bank</u>	Compute Mayfield
Species AOU	<u>123</u>	Initiation date
# eggs hatched	<u>158</u>	Est. hatch date
# eggs remain	<u>16</u>	Exposure days
age when found	<u>35</u>	Age at Hatch

Waterfowl Production Survey

Observer R. Garcia Date 5/24/96 Unit # 9 Transect # 9 1/2

FIRST VISIT	
Species <u>Mallard</u>	COVER TYPE (circle dominant cover)
Nest # <u>12</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>+</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>5/24/96</u>
(check one)
☒ Hatch
☒ All # egg hatch
☐ # egg remain
☐ Abandoned
☐ Flooded
☐ Destroyed
☐ Raven/magpie
☐ Skunk
☐ Raccoon
☐ Coyote
☐ Unknown
☐ Other



Notes R. Garcia

Location Sketch

Unit # 9
 Transect # 9 1/2
 Nest # 12 is located
25 ft in ☐ North ☒ South
 of flag and
6 ft in ☒ East ☐ West
 of Transect line
 Grazing Cell # _____
 Paddock # _____

9 1/2 N

9 1/2 M

50 ft
9 1/2 S
 nest

<u>142</u> Date Found	Compute Mayfield
Species AOU	Initiation date
<u>8</u> # eggs hatched	Est. hatch date
# eggs remain	Exposure days
age when found	

Waterfowl Production Survey

Observer R. Garcia Date 5/18/196 Unit # 9 Transect # 8992

FIRST VISIT	
Species <u>Mallard</u>	COVER TYPE
Nest # <u>14</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>7</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
Aerial Cover (check one)	
☐ A. 100-75%	☒ C. 50-25%
☐ B. 75-50%	☐ D. 25-0%

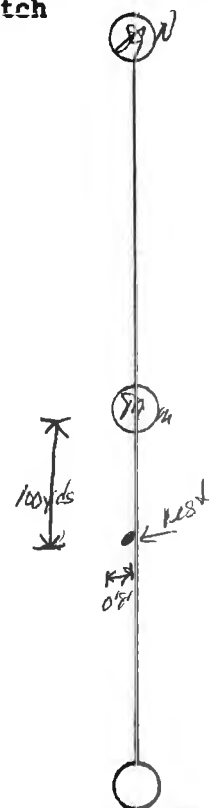
SECOND VISIT-Fate
Date <u>6/19/196</u>
(check one)
☒ Hatch
<u>All</u> # egg hatch
<u>0</u> # egg remain
☐ Abandoned
☐ Flooded
☐ Destroyed
☐ Raven/magpie
☐ Skunk
☐ Raccoon
☐ Coyote
☒ Unknown
☐ Other



Notes

Location Sketch

Unit # 9
 Transect # 8992
 Nest # 14 is located
25 ft 0 in ☐ North
☒ South
 of flag and
0 ft 8 in ☐ East
☒ West
 of Transect line
 Grazing Cell # —
 Paddock # —



142 Date Found Compute Mayfield			
Species AOU	<u>128</u>	Initiation date	
# eggs hatched	<u>161</u>	Est. hatch date	
# eggs remain	<u>19</u>	Exposure days	
age when found	<u>33</u>	Age at Hatch	

Waterfowl Production Survey

Observer R. Garcia Date 5/12/196 Unit # 9 Transect # 89 1/2

FIRST VISIT	
Species <u>Redhead</u>	COVER TYPE
Nest # <u>#15</u>	(circle dominant cover)
Status (check one)	
☐ Active	☐ Sx Willow
☐ Hatched	☐ Sve Greasewood
☐ Abandoned	☐ Crx Rabbit brush
☒ Destroyed	☐ Dst Salt grass
<u>4</u> # eggs	☐ Gx Grass species
<u>X</u> Inc. stage	☐ MoF Sweetclover
<u>X</u> # parasitic eggs	☐ Wx Weed species
Dist. to standing H ₂ O <u>0</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%	
☒ B. 75-50%	
☐ C. 50-25%	
☐ D. 25-0%	

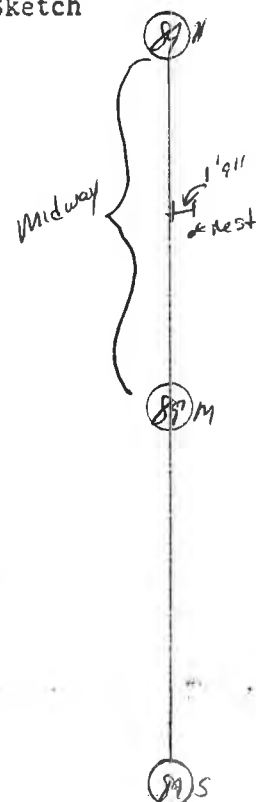
SECOND VISIT-Fate
Date <u>5/12/196</u>
(check one)
☐ Hatch
<u> </u> # egg hatch
<u> </u> # egg remain
☐ Abandoned
☐ Flooded
☒ Destroyed
☐ Raven/magpie
☐ Skunk
☐ Raccoon
☐ Coyote
☐ Unknown
☒ Other <u>mistleid</u>



Notes Ribon tied in bowl.

Location Sketch

Unit # 9
 Transect # 89 1/2
 Nest # 15 is located
25 ft in ☐ North ☐ South
 of flag and
1 ft 9 in ☒ East ☐ West
 of Transect line
 Grazing Cell #
 Paddock #



<u>142</u>	<u>Deleford</u>	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 5/21/96

Unit # 9

Transect # 89 1/2

FIRST VISIT	
Species <u>Bwt/Gimm</u>	COVER TYPE
Nest # <u>16</u>	(circle dominant cover)
Status (check one)	
☐ Active	☐ Sx Willow
☐ Hatched	☐ Sve Greasewood
☐ Abandoned	☐ Crx Rabbit brush
☒ Destroyed	☐ Dst Salt grass
<u>6</u> # eggs	☐ Gx Grass species
<u>1</u> Inc. stage	☐ MoF Sweetclover
<u>1</u> # parasitic eggs	☐ Wx Weed species
Dist. to standing H ₂ O <u>0</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%	
☐ B. 75-50%	
☐ C. 50-25%	
☐ D. 25-0%	

SECOND VISIT-Fate
Date <u>5/21/96</u>
(check one)
☒ Hatch
<u> </u> # egg hatch
<u> </u> # egg remain
☐ Abandoned
☒ Flooded
☒ Destroyed
☒ Raven/magpie
☐ Skunk
☐ Raccoon
☐ Coyote
☐ Unknown
☐ Other

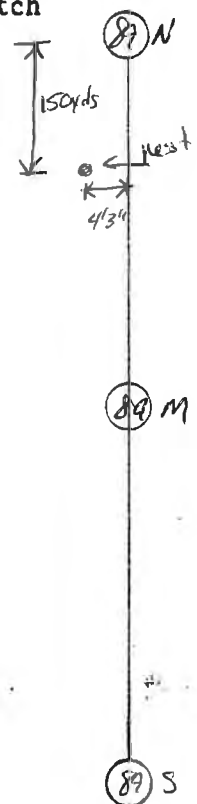


Notes

Ribbon tied in bowl

Location Sketch

Unit # 9
 Transect # 89 1/2
 Nest # 16 is located
25 ft in ☐ North ☒ South
4 ft 3 in of flag and ☐ East ☒ West
 of Transect line
 Grazing Cell #
 Paddock #



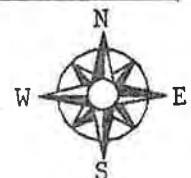
142	Detected	Compute Mayfield
Species AOU		Initiation date
# eggs hatched		Est. hatch date
# eggs remain		Exposure days
age when found		

FIELD FORM
Waterfowl Production Survey

Observer R. Evans Date 5/27/96 Unit # 9 Transect # 91 1/2

FIRST VISIT	
Species: <u>Yellow-headed Black bird</u>	COVER TYPE
Nest # <u>NG-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
<u>4</u> # eggs	☐ MoF Sweetclover
<u>7</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 _____
Aerial Cover (check one)	
☐ A. 100-75% ☐ B. 75-50% ☐ C. 50-25% ☒ D. 25-0%	

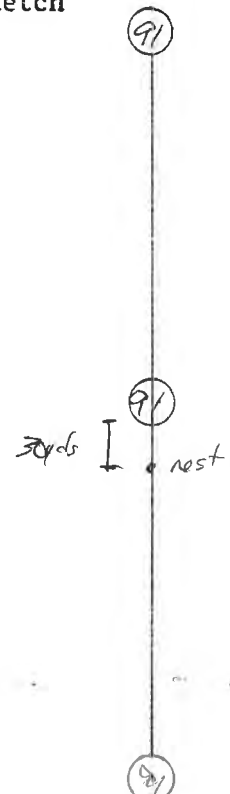
SECOND VISIT-Fate
Date <u>1-1</u>
(check one)
☐ Hatch
<u> </u> # egg hatch
<u> </u> # egg remain
☐ Abandoned
☐ Flooded
☐ Destroyed
☐ Raven/magpie
☐ Skunk
☐ Raccoon
☐ Coyote
☐ Unknown
☐ Other _____



Notes Nest Not marked for revisit

Location Sketch

Unit # 9
Transect # 91 1/2
Nest # NG-10 is located
25ft in ☐ North ☐ South
of flag and
0ft 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	

Waterfowl Production Survey

Observer R. Garcia

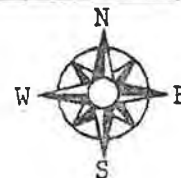
Date 5/21/96

Unit # 9

Transect # 97 1/2

FIRST VISIT	
Species <u>R. W. B. B. H.</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>4</u> # eggs	☐ MoF Sweetclover
<u>7</u> Inc. stage	☐ Wx Weed species
<u>7</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
Aerial Cover (check one)	
☐ A. 100-75%	☐ B. 75-50%
☐ C. 50-25%	☒ D. 25-0%

SECOND VISIT-Fate
Date <u>1-1-1</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 Approx 15x15 South
of NG-7.
Nest Flagged for Return Visit

Location Sketch

Unit # 9
 Transect # 97 1/2
 Nest # NG-8 is located
25 ft in ☐ North ☒ South
 of flag and
0 ft 0 in ☐ East ☒ West
 of Transect line
 Grazing Cell #
 Paddock #

97

97

Compute Mayfield

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

Waterfowl Production Survey

Observer R. Ennis

Date 5/29/96

Unit # 9

Transect # 97N

FIRST VISIT	
Species <u>R. B. Bird</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
	☐ Wx Weed species
<u>2</u> # eggs	☒ Jba Baltic rush
<u>1</u> Inc. stage	☒ Cx Sedge
<u>1</u> # parasitic eggs	☐ Ex Spikerush
Dist. to standing H ₂ O <u>0</u> ft	☐ Tla Cattail
	☐ Sva Bullrush
Soil Surface (check one)	☒ Other <u>white top</u>
☐ Dry	
☐ Moist	
☒ Flooded	
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
<u> </u> # egg hatch
<u> </u> # egg remain
☐ Abandoned
☐ Flooded
☐ Destroyed
☐ Raven/magpie
☐ Skunk
☐ Raccoon
☐ Coyote
☐ Unknown
☐ Other

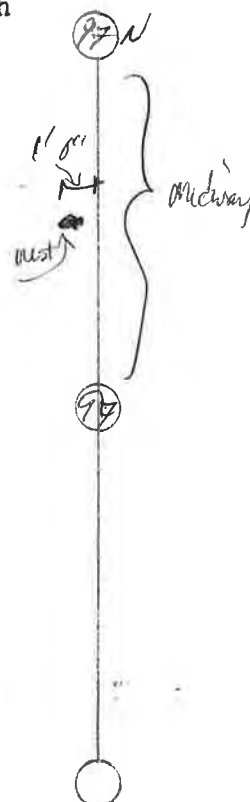


Notes

Nest not flagged for return visit

Location Sketch

Unit # 9
 Transect # 97N
 Nest # NG-7 is located
25 ft in ☐ North ☐ South
1 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	

Waterfowl Production Survey

Observer R. Garcia

Date 5/7/86

Unit # 9

Transect # 97 1/2

FIRST VISIT

Species R.W.B. Bird

Nest # NG-6

Status (check one)

- ☒ Active
☐ Hatched
☐ Abandoned
☐ Destroyed

3 # eggs

1 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)

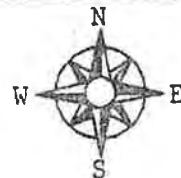
- ☐ Sx Willow
☐ Sve Greasewood
☐ Crx Rabbit brush
☐ Dst Salt grass
☐ Gx Grass species
☐ MoF Sweetclover
☐ Wx Weed species
☒ Jba Baltic rush
☐ Cx Sedge
☐ Ex Spikerush
☐ Tla Cattail
☐ Sva Bullrush
☐ Other _____

SECOND VISIT-Fate

Date 1-1-

(check one)

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



Location Sketch

Notes

Nest Not Flagged For Revisit

Unit # 9

Transect # 97 1/2

Nest # _____ is located

25 ft in ☐ North
☐ South

of flag and

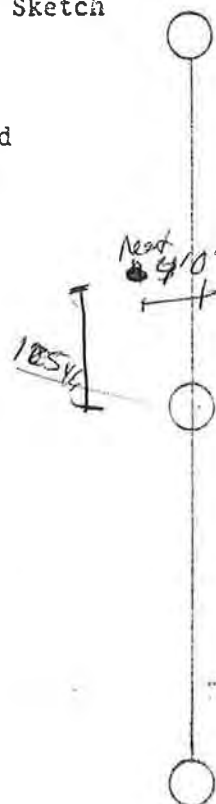
4 ft 0 in ☐ East

☒ 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 _____

Waterfowl Production Survey

Observer R. Givens

Date 5/21/96

Unit # 9

Transect # 99 1/2

FIRST VISIT	
Species <u>Pintail</u>	COVER TYPE
Nest # <u>NG-5</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>4</u> # eggs	
<u>7</u> Inc. stage	
<u>3</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%

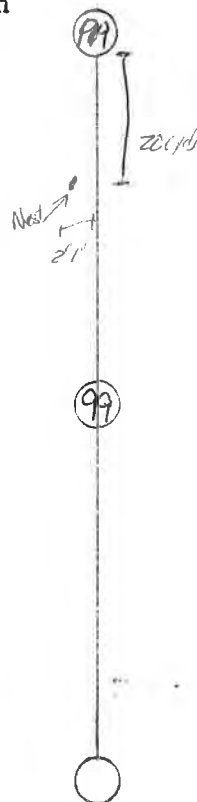
SECOND VISIT-Fate
Date <u>1-1-</u>
(check one)
☐ Hatch
<u> </u> # egg hatch
<u> </u> # egg remain
☐ Abandoned
☐ Flooded
☐ Destroyed
☐ Raven/magpie
☐ Skunk
☐ Raccoon
☐ Coyote
☐ Unknown
☐ Other



Notes Nest in Baltic Rush
Not Flayed for Return Visit

Location Sketch

Unit # 9
 Transect # 99 1/2
 Nest # NG-5 is located
25 ft in ☐ North
☒ South
2 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	

Waterfowl Production Survey

Observer R. Garcia

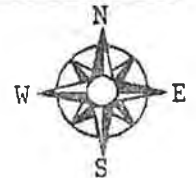
Date 5/21/78

Unit # 2

Transect # 189 1/2

FIRST VISIT	
Species <u>Ant</u>	COVER TYPE
Nest # <u>13</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>1</u> # parasitic eggs	☐ Wx Weed species
Dist. to standing H ₂ O <u>0</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>6/19/78</u>
(check one)
☐ Hatch
<u> </u> # egg hatch
<u> </u> # egg remain
☒ Abandoned <u>8 eggs</u>
<u> </u> (see note)
☐ Flooded
☐ Destroyed
☐ Raven/magpie
☐ Skunk
☐ Raccoon
☐ Coyote
☐ Unknown
☐ Other



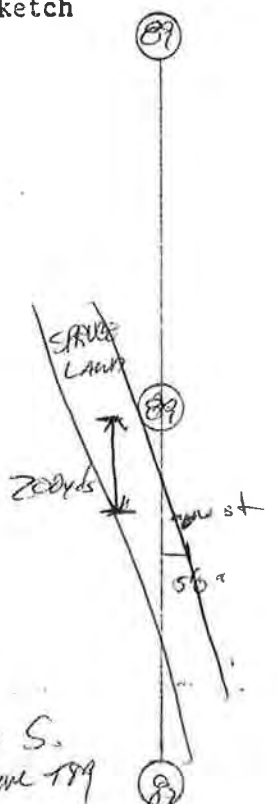
Location Sketch

Notes

There are now 8 eggs in the nest
all eggs are old and very
incubated, perhaps they were
flooded.

Unit # 2
 Transect # 189 1/2
 Nest # 13 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	Initiation date
# eggs hatched	Est. hatch date
# eggs remain	Exposure days
age when found	

Waterfowl Production Survey

Observer R. Garcia Date 5/22/94 Unit # 9 Transect # 87 1/2

FIRST VISIT

Species Mallard
Nest # 23
Status (check one)
☒ Active
☐ Hatched
☐ Abandoned
☐ Destroyed

3 # eggs
10/10 Inc. stage
— # parasitic eggs

Dist. to standing H₂O 1/2 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)

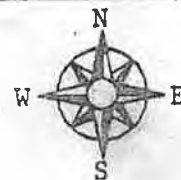
☐ Sx Willow
☒ Sve Greasewood
☐ Crx Rabbit brush
☒ Dst Salt grass
☐ Gx Grass species
☐ MoF Sweetclover
☐ Wx Weed species
☐ Jba Baltic rush
☐ Cx Sedge
☐ Ex Spikerush
☐ Tla Cattail
☐ Sva Bullrush
☐ Other

SECOND VISIT-Date

Date 6/19/96

(check one)

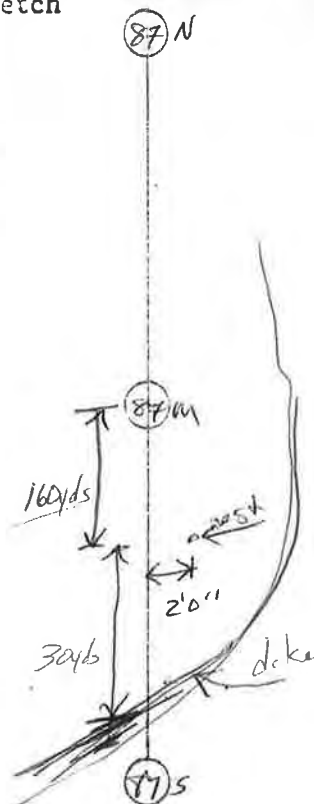
☐ Hatch
— # egg hatch
— # egg remain
☐ Abandoned
☒ Flooded
☒ Destroyed
☐ Raven/magpie
☐ Skunk
☐ Raccoon
☒ Coyote
☐ Unknown
☐ Other



Location Sketch

Notes

Unit # 9
Transect # 87 1/2
Nest # 23 is located
25ft 0 in ☐ North ☒ South
of flag and
2 ft in ☒ East ☐ West
of Transect line
Grazing Cell # —
Paddock # —



143 Date Found Compute Mayfield
Species AOU 140 Initiation date
eggs hatched 175 Est. hatch date
eggs remain 12.8 Exposure days
3 age when found

again @ 0942 No birds flooded again @ 1022
0907 09/01/98 N4626U
1 N. Harrier- 5 Jb's
6/19/96

✓

Blender

Date 1/17/96 Unit # 9 Transect # 95

SECOND VISIT-Fate

Date 5/22/81

(check one)

☒ Hatch

☐ egg hatch

☐ egg remain

☐ Abandoned

☐ Flooded

☒ Destroyed

☐ Raven/magpie

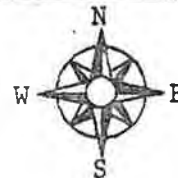
☐ Skunk

☐ Raccoon

☐ Coyote

☐ Unknown

☒ Other Fox



Location Sketch

Notes

Unit # 9
Transect # 95
Nest # 313 is located
25 ft in ☐ North
☒ South
of flag and
ft 12 in ☐ East
☒ West
of Transect line
Grazing Cell # _____
Paddock # _____

<u>169</u>	<u>Dot found</u>	Compute Mayfield
_____	Species AOU	<u>139</u> Initiation date
_____	# eggs hatched	<u>172</u> Est. hatch date
_____	# eggs remain	<u>1.5</u> Exposure days
<u>30</u>	age when found	

Waterfowl Production Survey

Observer Bendin

Date 6/17/96

Unit # 9

Transect # 93

FIRST VISIT

Species Mallard

Nest # 311

Status (check one)

- ☐ Active
☒ Hatched
☐ Abandoned
☐ Destroyed

7 # eggs

Inc. stage

0 # parasitic eggs

Dist. to standing H₂O 7 long 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 6/17/96

(check one)

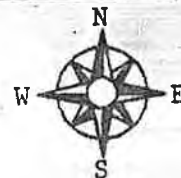
- ☒ Hatch
4 # egg hatch
1 # egg remain

☐ Abandoned

☐ Flooded

☐ Destroyed

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



Notes

d. apparently was
distracted by the upth. Res.

No records flagging nest.

This nest apparently raised
in May

Location Sketch

Unit # 9

Transect # 93

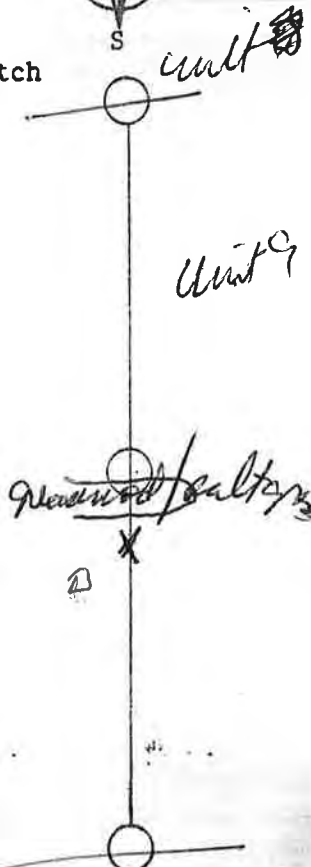
Nest # 311 is located
25ft in ☐ North ☐ South

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 _____

Waterfowl Production Survey

Observer Bleiden

Date 4/17/90

Unit # 9

Transect # 93

FIRST VISIT	
Species <u>Malabar</u>	COVER TYPE
Nest # <u>310</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>42</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>1-1-</u>
(check one)
☐ Hatch
<u> </u> # egg hatch
<u> </u> # egg remain
☐ Abandoned
☐ Flooded
☐ Destroyed
☐ Raven/magpie
☐ Skunk
☐ Raccoon
☐ Coyote
☐ Unknown
☐ Other

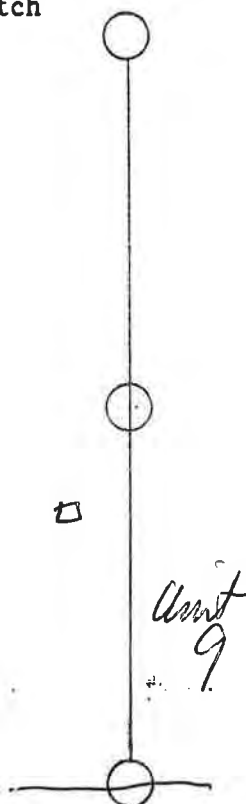


Notes

nest found at this
spring's northern corner
probably short covered egg

Location Sketch

Unit # 9
Transect # 93
Nest # 310 is located
25ft in ☒ North
☐ South
of flag and
21 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	

✓

Date 6/18/86 Unit # 9 Transect # 709 1/2

SECOND VISIT-Fate

Date 6/18/96

(check one)

☒ Hatch

5 # egg hatch

1 # egg remain

☐ Abandoned

☐ Flooded

☐ Destroyed

☐ Raven/magpie

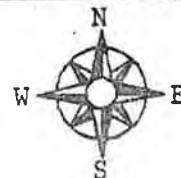
☐ Skunk

☐ Raccoon

☐ Coyote

☐ Unknown

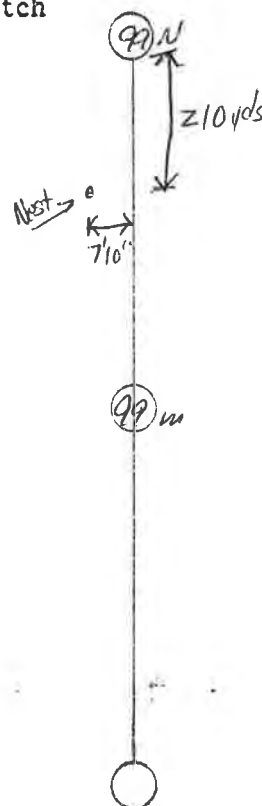
☐ Other _____



Notes Nest not tagged

Location Sketch

Unit # 9
Transect # 99 W/2
Nest # 33 is located
25 ft in ☐ North
☐ South
of flag and
7 ft 10 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		

Waterfowl Production Survey

Observer R. Garcia

Date 6/18/96

Unit # 9

Transect # 199 1/2

FIRST VISIT

Species Cinnamon
Nest # 34
Status (check one)

- ☒ Active
☐ Hatched
☐ Abandoned
☐ Destroyed

8 # eggs
12 Inc. stage
— # parasitic eggs

Dist. to standing H₂O 60 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 _____

100%

SECOND VISIT-Fate

Date 8/12/96

(check one)

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



Location Sketch

Notes

Unit # 9

Transect # 199 1/2

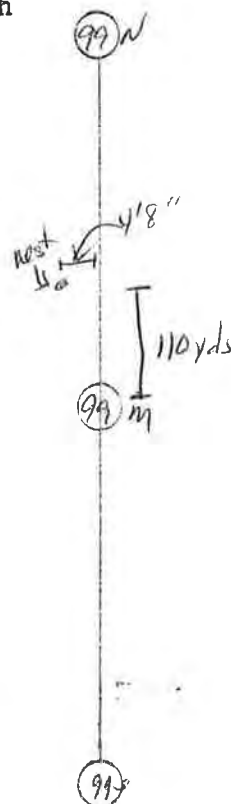
Nest # 34 is located
25 ft 0 in ☐ North ☒ South

of flag and
4 ft 8 in ☐ East ☒ West

of Transect line

Grazing Cell # _____

Paddock # _____



170 Date found

Compute Mayfield

Species AOU	<u>150</u>	Initiation date
# eggs hatched	<u>182</u>	Est. hatch date
# eggs remain	<u>12</u>	Exposure days
<u>20</u> age when found	<u>32</u>	Age @ Hatch

Waterfowl Production Survey

Observer R. Garcia

Date 6/18/96 Unit # 9 Transect # 97 1/2

FIRST VISIT	
Species <u>Cinnamon teal</u>	COVER TYPE
Nest # <u>35</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>17</u> Inc. stage	☐ Wx Weed species
<u> </u> # parasitic eggs	☒ Jba Baltic rush
Dist. to standing H ₂ O <u>70</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%

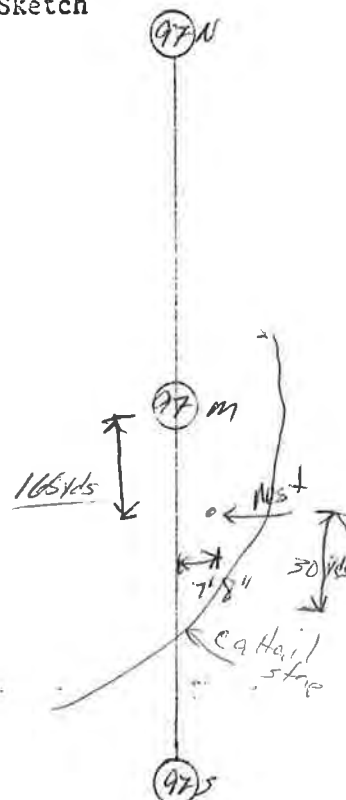
SECOND VISIT-Fate
Date <u>8/22/96</u>
(check one)
☒ Hatch
<u>ALL</u> # egg hatch
<u> </u> # egg remain
☐ Abandoned
☐ Flooded
☐ Destroyed
☐ Raven/magpie
☐ Skunk
☐ Raccoon
☐ Coyote
☐ Unknown
☐ Other



Location Sketch

Notes

Unit # 9
 Transect # 97 1/2
 Nest # 35 is located
25 ft in ☐ North ☒ South
7 ft 8 in of flag and ☒ East ☐ West
 of Transect line
 Grazing Cell #
 Paddock #



<u>170</u> date found	Compute Mayfield
Species AOU	<u>144</u> Initiation date
# eggs hatched	<u>177</u> Est. hatch date
# eggs remain	<u>7</u> Exposure days
<u>26</u> age when found	<u>33</u> Age at Hatch

Waterfowl Production Survey

Observer R. Garcia Date 6/18/96 Unit # 9 Transect # 89 1/2

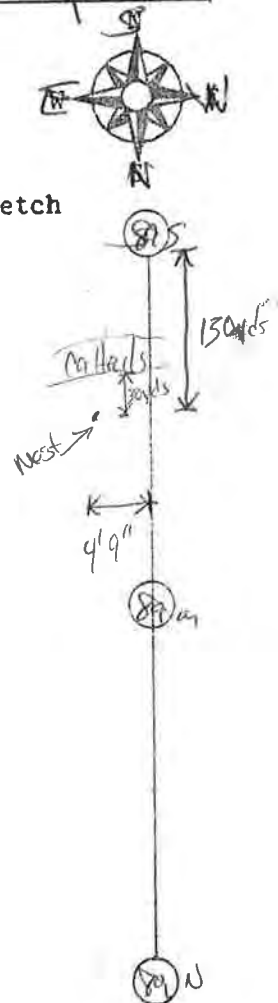
FIRST VISIT	
Species <u>Arkwall</u>	COVER TYPE (circle dominant cover)
Nest # <u>39</u>	☐ Sx Willow
Status (check one)	☐ Sve Greasewood
☒ Active	☐ Crx Rabbit brush
☐ Hatched	☐ Dst Salt grass
☐ Abandoned	☐ Gx Grass species
☐ Destroyed	☐ MoF Sweetclover
<u>11</u> # eggs	☐ Wx Weed species
<u>4</u> Inc. stage	☒ Jba Baltic rush
<u> </u> # parasitic eggs	☐ Cx Sedge
Dist. to standing H ₂ O <u>80 ft</u>	☐ Ex Spikerush
Soil Surface (check one)	☐ Tla Cattail
☐ Dry	☐ Sva Bullrush
☒ Moist	☐ Other <u>White top</u>
☐ Flooded	
Aerial Cover (check one)	
☐ A. 100-75%	☒ B. 75-50%
☐ C. 50-25%	☐ D. 25-0%

SECOND VISIT-Fate
Date <u>8/22/96</u>
(check one)
☒ Hatch
<u>44</u> # egg hatch
<u> </u> # egg remain
☐ Abandoned
☐ Flooded
☐ Destroyed
☐ Raven/magpie
☐ Skunk
☐ Raccoon
☐ Coyote
☐ Unknown
☐ Other

Notes Nest - 1st is the wettest
one Ipt. F. have walked
in all of Unit 9 during
these two walks.

Location Sketch

Unit # 9
Transect # 89 1/2
Nest # 39 is located
25 ft in ☐ North ☒ South
of flag and
4 ft 9 in ☒ East ☐ West
of Transect line
Grazing Cell #
Paddock #



Compute Mayfield	
<u>171</u> Date found	<u>156</u> Initiation date
<u> </u> Species AOU	<u>192</u> Est. hatch date
<u> </u> # eggs hatched	<u>21</u> Exposure days
<u>15</u> # eggs remain	<u>36</u> Age @ Hatch
<u> </u> age when found	

Waterfowl Production Survey

Observer R. Garcia Date 6/19/82 Unit # 9 Transect # 89 1/2

FIRST VISIT	
Species <u>Mallard</u>	COVER TYPE
Nest # <u>38</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>Willow</u>
<u>5</u> # eggs	
<u>4</u> Inc. stage	
<u> </u> # parasitic eggs	
Dist. to standing H ₂ O <u>45 ft</u>	
Soil Surface (check one)	
☐ Dry	
☒ Moist	
☐ Flooded	
Aerial Cover (check one)	
☐ A. 100-75%	☐ B. 75-50%
☒ C. <u>50-25%</u>	☐ D. 25-0%

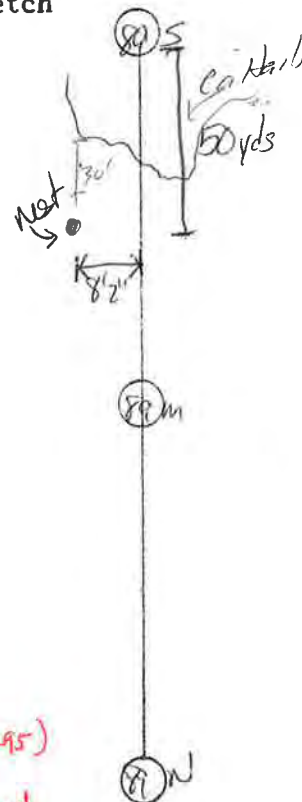
SECOND VISIT-Fate
Date <u>8/22/82</u>
(check one)
☐ Hatch
☒ # egg hatch
☒ # egg remain
☒ Abandoned
☐ Flooded
☐ Destroyed
☐ Raven/magpie
☐ Skunk
☐ Raccoon
☒ Coyote
☐ Unknown
☐ Other



Location Sketch

Notes
8/22 - still five eggs but
they are uncovered

Unit # 9
 Transect # 89 1/2
 Nest # 38 is located
25 ft in ☐ North ☒ South
8 ft in ☒ East ☐ West
 of flag and
 of Transect line
 Grazing Cell #
 Paddock #



171	Date found	Compute Mayfield
	Species AOU	162
	# eggs hatched	193
	# eggs remain	8.8
9	age when found	

*in prior years (94-95)
 Ron would have
 called this abandoned
 due to Investigator
 (IR)

Waterfowl Production Survey

Observer R. Garcia Date 6/19/92 Unit # 9 Transect # 9 1/2

FIRST VISIT	
Species <u>#37 Mallard</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>7</u> # eggs	☐ Wx Weed species
<u>150</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
☐ Flooded	
Aerial Cover (check one)	
☐ A. 100-75%	☒ B. 75-50%
☐ C. 50-25%	☐ D. 25-0%

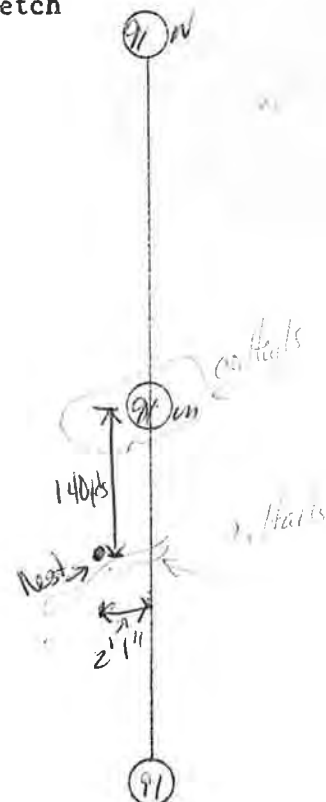
SECOND VISIT-Fate
Date <u>8/22/96</u>
(check one)
☒ Hatch
<u>All</u> # egg hatch
<u> </u> # egg remain
☐ Abandoned
☐ Flooded
☐ Destroyed
☐ Raven/magpie
☐ Skunk
☐ Raccoon
☐ Coyote
☐ Unknown
☐ Other



Notes Hen would not flush from nest. T. had to push her off.

Location Sketch

Unit # 9
 Transect # 9 1/2
 Nest # 37 is located
25 ft 0 in ☐ North ☒ South
2 ft 1 in ☐ East ☒ West
 of flag and
 of Transect line
 Grazing Cell #
 Paddock #



171 Dark land Compute Mayfield	
Species AOU	<u>149</u>
# eggs hatched	<u>182</u>
# eggs remain	<u>11</u>
age when found	<u>33</u>
Initiation date	<u> </u>
Est. hatch date	<u> </u>
Exposure days	<u> </u>
Age @ Hatch	<u> </u>

Waterfowl Production Surveys

Units 10-24

Waterfowl Production Survey

Observer Pack Schneiderbeck Date 5/20/96 Unit # 10 Transect # 109

FIRST VISIT	
Species <u>Mal</u>	COVER TYPE
Nest # <u>202</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>10</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
Aerial Cover (check one)	
☐ A. 100-75%	☒ B. 75-50%
☐ C. 50-25%	☐ D. 25-0%

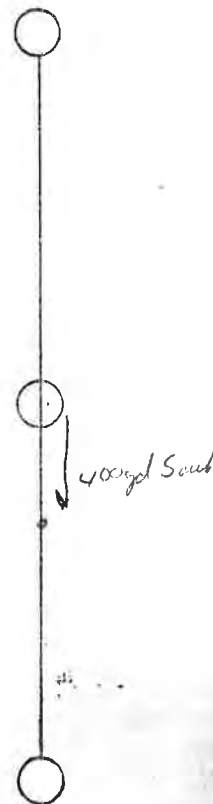
SECOND VISIT-Fate
Date <u>6/17/96</u>
(check one)
☐ Hatch
<u> </u> # egg hatch
<u> </u> # egg remain
☐ Abandoned
☐ Flooded
☒ Destroyed
☐ Raven/magpie
☐ Skunk
☐ Raccoon
☒ Coyote
☐ Unknown
☐ Other



Notes

Location Sketch

Unit # 10
 Transect # 109
 Nest # 202 is located
25 ft in ☒ North
☐ South
7 ft in ☒ East
☒ West
 of Transect line
 Grazing Cell #
 Paddock #



Compute Mayfield	
<u>141</u> Date Found	<u>123</u> Initiation date
<u> </u> Species AGU	<u>154</u> Est. hatch date
<u> </u> # eggs hatched	<u>6.4</u> Exposure days
<u> </u> # eggs remain	
<u>18</u> age when found	

Waterfowl Production Survey

Observer Rich Schnaderbeck

Date 5/10/96 Unit # 10 Transect # 109

FIRST VISIT	
Species <u>BWT/Cm</u>	COVER TYPE (circle dominant cover)
Nest # <u>203</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>Lays</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>6/17/96</u>
(check one)
☐ Hatch
<u> </u> # egg hatch
<u> </u> # egg remain
☐ Abandoned
☐ Flooded
☒ Destroyed
☒ Raven/magpie
☐ Skunk
☐ Raccoon
☐ Coyote
☐ Unknown
☐ Other _____



Notes

Located just 30' South
of nest # 204

6-17-96

7 eggs remaining Punctured
by Raven/Magpie then
abandoned

Location Sketch

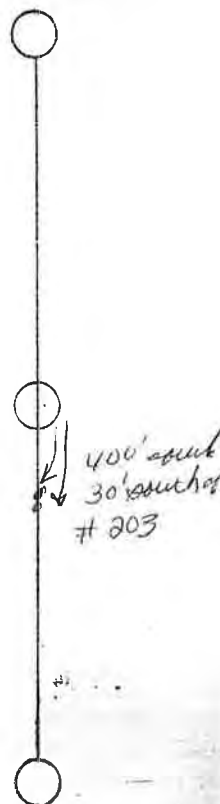
Unit # 10
Transect # 109
Nest # 203 is located
25ft in ☒ North
 ☐ South

of flag and
5ft 6 in ☐ East
 ☒ West

of Transect line

Grazing Cell # _____

Paddock # _____



Date Found		Compute Mayfield	
<u>141</u>	Species AOU	<u>132</u>	Initiation date
<u> </u>	# eggs hatched	<u>166</u>	Est. hatch date
<u> </u>	# eggs remain	<u>10.0</u>	Exposure days
<u>9</u>	age when found		

Waterfowl Production Survey

Observer Rick Schnadebeck Date 5/20/96 Unit # 10 Transect # 109

FIRST VISIT	
Species <u>Mal</u>	COVER TYPE
Nest # <u>201</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>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	☐ Other
Aerial Cover (check one)	
☒ A. 100-75%	☐ B. 75-50%
☐ C. 50-25%	☐ D. 25-0%

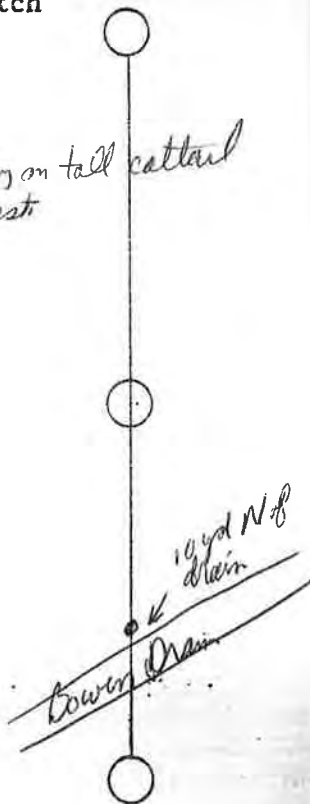
SECOND VISIT-Fate
Date <u>6/17/96</u>
(check one)
☐ Hatch
<u>7</u> # egg hatch
<u> </u> # egg remain
☐ Abandoned
☐ Flooded
☐ Destroyed
☐ Raven/magpie
☐ Skunk
☐ Raccoon
☐ Coyote
☐ Unknown
☐ Other



Notes Flagging on tall cattail
immediately above nest

Location Sketch

Unit # 10
 Transect # 109
 Nest # 201 is located
25 ft in ☐ North ☒ South
2 ft in ☐ East ☒ West
 of flag and
 of Transect line
 Grazing Cell #
 Paddock #



<u>14</u>	Date Found	Compute Mayfield
<u> </u>	Species AOU	<u>126</u>
<u> </u>	# eggs hatched	<u>159</u>
<u> </u>	# eggs remain	<u>18</u>
<u>15</u>	age when found	<u>33</u>
		<u>Age at Hatch</u>

Initiation date
 Est. hatch date
 Exposure days

Waterfowl Production Survey

Observer Rich Schneider

Date 5/23/90

Unit # 10

Transect # 119

FIRST VISIT

Species Am Bait Teal

Nest # 207

Status (check one)

- ☐ Active
☐ Hatched
☐ Abandoned
☒ Destroyed

28 # eggs
 ___ Inc. stage
 ___ # 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 5/23/90

(check one)

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



Location Sketch

Notes

*No flag = protected
 Looks like hen was killed by
 coyote at nest site then eggs
 were protected by Raven/magpie*

Unit # 10

Transect # 119

Nest # 207 is located

25 ft in ☐ North ☒ South

3 ft in ☐ East ☒ West

of Transect line

Grazing Cell # _____

Paddock # _____

(119)

(119)

300 yd

Bottom Drain

144 *Polatons* Compute Mayfield

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

Observer *Schnadler*

Date 6/17/96 Unit # 10 Transect # 109

SECOND VISIT-Fate

Date 8/22/96

(check one)

☒ Hatch

9 # egg hatch

1 # egg remain

☐ Abandoned

☐ Flooded

☐ Destroyed

☐ Raven/magpie

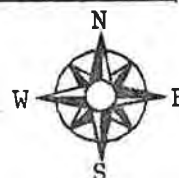
☐ Skunk

☐ Raccoon

☐ Coyote

☐ Unknown

☐ Other _____



Notes

Unit # 10
Transect # 109
Nest # 208 is located
25 ft in ☒ North
☐ South
of flag and
2 ft in ☒ East
☐ West
of Transect line
Grazing Cell # _____
Paddock # _____

Unit 10

400'rd some
of Mat

109	dot lane	Compute Mayfield
_____	Species AOU	139
_____	# eggs hatched	173
_____	# eggs remain	4
30	age when found	34
		Age @ Hatch

Waterfowl Production Survey

Observer R. Garcia

Date 5/28/94

Unit # 11

Transect # 1127 1/2

FIRST VISIT

Species Mourning Dove

Nest # NG-15

Status (check one)

- ☒ Active
☐ Hatched
☐ Abandoned
☐ Destroyed

2 # eggs

1 Inc. stage

 # parasitic eggs

Dist. to standing H₂O 500 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 1-1-1

(check one)

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



Location Sketch

Notes Nest not marked for return

VISIT

Unit # 11

Transect # 1127 1/2

Nest # NG-15 is located

25 ft in ☐ North
☐ South

of flag and
1 ft 3 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

Waterfowl Production Survey

Observer R. Garcia

Date 5/23/94

Unit # 10

Transect # 137 1/2

FIRST VISIT

Species Mourning Dove

Nest # NG-14

Status (check one)

- ☒ Active
☐ Hatched
☐ Abandoned
☐ Destroyed

1 # eggs
2 Inc. stage
 # parasitic eggs

Dist. to standing H₂O 50 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 not marked for return visit

Location Sketch

Unit # 10

Transect # 137 1/2

Nest # NG-14 is located

25 ft in ☒ North
☐ South

of flag and
7 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 _____

Waterfowl Production Survey

Observer R. Garcia

Date 5/23/96

Unit # 11

Transect # 135 N/2

FIRST VISIT

Species McKard

Nest # 25

Status (check one)

- ☒ Active
☐ Hatched
☐ Abandoned
☐ Destroyed

8 # eggs

1d 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 6/20/96

(check one)

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



Location Sketch

Notes

Unit # 11
 Transect # 135 N/2
 Nest # 25 is located
25 ft in ☐ North ☒ South

of flag and
2 ft 9 in in ☐ East ☒ West

of Transect line

Grazing Cell # —

Paddock # —

135 N

219'
K-X

133 N

<u>144</u>	Date Found	Compute Mayfield
<u>—</u>	Species ADU	<u>135</u> Initiation date
<u>—</u>	# eggs hatched	<u>169</u> Est. hatch date
<u>—</u>	# eggs remain	<u>25</u> Exposure days
<u>9</u>	age when found	<u>34</u> Age of Hatch

Waterfowl Production Survey

Observer R. Armita

Date 5/28/86

Unit # 11

Transect # 1125 1/2

FIRST VISIT

Species Geckogall

Nest # 26

Status (check one)

- ☒ Active
☐ Hatched
☐ Abandoned
☐ Destroyed

6 # eggs
Inc. Inc. stage
— # parasitic eggs

Dist. to standing H₂O 60 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 Forbail

SECOND VISIT-Fate

Date 6/20/86

Still active
 (check one) 8/22/86

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



Location Sketch

Notes

6/20/86 Nest is still active, there
are now 11 eggs and they appear
to be up to 4 day of hatching

8/22/86 - Nest checked and all
eggs have hatched.

Unit # 11

Transect # 1125 1/2

Nest # 26 is located
25 ft W in ☐ North ☒ South

of flag and
8 ft 1 in ☐ East ☒ West

of Transect line

Grazing Cell # —

Paddock # —

125 1/2

125 m

8' 1"
Nest
125 1/2
15 yds

144	Date	Compute	Mayfield
—	Species	AOU	138
—	# eggs	hatched	173
—	# eggs	remain	29
—	age	when found	35
—	Age	@ Hatch	—

Waterfowl Production Survey

Observer LISA RAWINSKI

Date 05/18/96 Unit # 14 Transect # 35

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 Cattail ☐ Sva Bullrush ☐ Other _____
Nest # <u>100</u>	
Status (check one)	
☒ Active	
☐ Hatched	
☐ Abandoned	
☐ Destroyed	
<u>10</u> # eggs	
<u>X see notes</u> Inc. stage	
<u>0</u> # parasitic eggs	
Dist. to standing H ₂ O <u> </u> ft <u>17</u> standing water	
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>6/1/8/96</u>
(check one)
☒ Hatch
<u>288</u> # egg hatch
<u> </u> # egg remain
☐ Abandoned
☐ Flooded
☐ Destroyed
☐ Raven/magpie
☐ Skunk
☐ Raccoon
☐ Coyote
☐ Unknown
☐ Other _____



Notes INC. STAGE - COULDN'T
see hardly any light except
at pointed end

Location Sketch

Unit # 14
 Transect # 35
 Nest # 100 is located
25 ft in ☒ North of pink flag
10 ft ☐ South tied to
 of flag and cattail
 ft in ☐ East very close to
☐ West center line
 of Transect line
 Grazing Cell # 0
 Paddock # 0

N

17F

S

Compute Mayfield

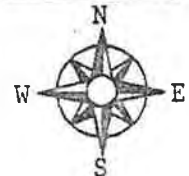
Species AOU	Initiation date
# eggs hatched	Est. hatch date
# eggs remain	Exposure days
age when found	

Waterfowl Production Survey

Observer RAWING, J. Date 05/18/96 Unit # 14 Transect # 35

FIRST VISIT	
Species <u>COOT</u> Nest # <u>101</u> Status (check one) ☒ Active ☐ Hatched ☐ Abandoned ☐ Destroyed <u>4</u> # eggs <u>fresh</u> Inc. stage <u>0</u> # parasitic eggs Dist. to standing H₂O <u> </u> ft <i>surrounded by standing H₂O</i> 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 <u> </u>

SECOND VISIT-Fate
Date <u>6/18/96</u> <i>nest still active</i> (check one) <u>6</u> eggs ☐ Hatch <u> </u> # egg hatch <u> </u> # egg remain ☐ Abandoned ☐ Flooded ☐ Destroyed ☐ Raven/magpie ☐ Skunk ☐ Raccoon ☐ Coyote ☐ Unknown ☐ Other <u> </u>



Notes This nest is in
large pond on avocet
loop. It is located
in a small clump
of cattails 50'
South of road.

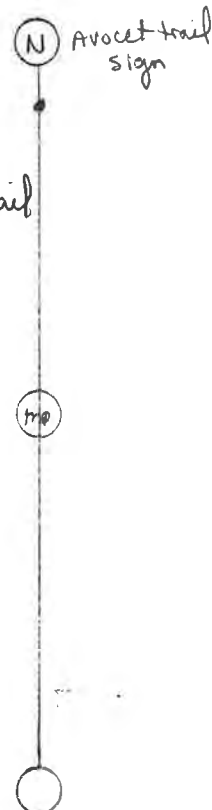
Pink flag at location

Location Sketch

Unit # 14
 Transect # 35
 Nest # 101 is located
25ft in ☐ North
~ 50ft ☒ South of avocet trail
of flag and sign
1 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	

FIRST VISIT

SPECIES Coot
Nest # 116
Status (check one)
☒ Active
☐ Hatched
☐ Abandoned
☐ Destroyed

5 # eggs
- Inc. stage
0 # parasitic eggs

Dist. to standing H₂O 1 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 / /

(check one)

☐ Hatch

 # egg hatch

 # egg remain

☐ Abandoned

☐ Flooded

☐ Destroyed

☐ Raven/magpie

☐ Skunk

☐ Raccoon

☐ Coyote

☐ Unknown

☐ Other



Notes

Location Sketch

Unit # 14
Transect # 33
Nest # 116 is located
25ft in ☒ North
☐ South
of flag and
7ft 0 in ☐ East
☒ West
of Transect line / flag
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 L. Raminicki

Date 6/18/96 Unit # 14 Transect # 33

FIRST VISIT

Species Mallard

Nest # 115

Status (check one)

- ☒ Active
☐ Hatched
☐ Abandoned
☐ Destroyed

2 # eggs

2 Inc. stage

2 # 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 1-1- Fate =0

(check one)

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



Location Sketch

Notes 2 eggs. One is
all muddied & looks
cold. The other is
very white & looks
fresh. There is no
down material. Both
eggs are fresh when
candled.
White egg looks more
like ground egg.
8/22/96 Not relocated

Unit # 14
 Transect # 33
 Nest # 115 is located
25ft in ☐ North
☒ South
6ft in ☐ East
☒ West
 of flag and
 of Transect line
 Grazing Cell # outside a cell
 Paddock # _____



Compute Mayfield

Species AOU 148 Initiation date
 # eggs hatched 203 Est. hatch date
 # eggs remain 0 Exposure days
2 age when found

170 Date found

L. Rawnsley

Date 5/19/96 Unit # 15 Transect # 47

SECOND VISIT-Fate

Date 6/18/96

(check one)

☒ Hatch

all # egg hatch

0 # egg remain

☐ Abandoned

☐ Flooded

☐ Destroyed

☐ Raven/magpie

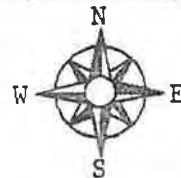
☐ Skunk

☐ Raccoon

☐ Coyote

☐ Unknown

☐ Other _____



Notes in this cat tails (30)

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 is no handwriting or other markings on the paper.

Location Sketch

Unit # 15
Transect # 47
Nest # 104 is located
25 ft in ☐ North
☒ South
of flag and
7 ft 4 in ☐ East
☒ West
of Transect line
Grazing Cell # 0
Paddock # 0

NP root from head quarters

A vertical line with three circles labeled NP, MP, and SP from top to bottom.

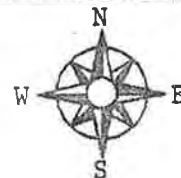
<u>140</u>	Date Found	Compute Mayfield
_____	Species AOU	<u>116</u>
_____	# eggs hatched	<u>149</u>
_____	# eggs remain	<u>9.</u>
<u>24</u>	age when found	<u>33</u>
	Initiation date	
	Est. hatch date	
	Exposure days	
	Age at Hatch	

Waterfowl Production Survey

Observer L. Ransin Date 05/19/96 Unit # 16 Transect # 69

FIRST VISIT	
Species <u>coot</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>9</u> # eggs	☐ MoF Sweetclover
<u>21</u> Inc. stage	☐ Wx Weed species
<u>0</u> # parasitic eggs	☐ Jba Baltic rush
Dist. to standing H ₂ O <u>5'</u>	☐ 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>6/18/96</u>
(check one)
☒ Hatch ^{no evidence of} hatch or otherwise
<u>all</u> # egg hatch
<u>0</u> # egg remain
☐ Abandoned
☐ Flooded
☐ Destroyed
☐ Raven/magpie
☐ Skunk
☐ Raccoon
☐ Coyote
☐ Unknown
☐ Other _____



Notes in narrow cattails (Bullrush?)
right off road 6 mi S.

inc stage; can't see much in
egg looks dark except
at far end - 21?

Location Sketch

Unit # 16
Transect # 69
Nest # 105 is located
25 ft in ☐ North
☒ South
of flag and
ft in ☐ East
☐ West
of Transect line
Grazing Cell # Cooley B
Paddock # 6

NP Post on 65

MP

Compute Mayfield

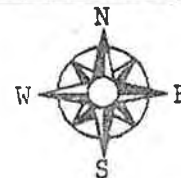
Species AOU	Initiation date
# eggs hatched	Est. hatch date
# eggs remain	Exposure days
age when found	

Waterfowl Production Survey

Observer L. Rawinski Date 05/20/96 Unit # 16 Transect # 61

FIRST VISIT	
Species <u>Mallard</u>	COVER TYPE
Nest # <u>106</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>9</u> # eggs	
<u>4</u> Inc. stage	
<u>0</u> # parasitic eggs	
Dist. to standing H ₂ O <u>30</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>6/19/96</u>
(check one)
☐ Hatch
<u> </u> # egg hatch
<u> </u> # egg remain
☒ Abandoned <i>see notes</i>
☐ Flooded
☐ Destroyed
☐ Raven/magpie
☐ Skunk
☐ Raccoon
☐ Coyote
☐ Unknown
☐ Other



2nd visit:
 Notes All eggs are here & whole.
They were covered up like
you would have left
them.
The entire surrounding
area has been trampled
by cattle.
Question: did she leave because
of me or cattle?

Location Sketch

Unit # 16
 Transect # 61
 Nest # 106 is located
25 ft in ☐ North
☒ South
0 ft 16 in ☐ East
☒ West
 of Transect line
 Grazing Cell # Cooley B
 Paddock # 5

MP Post on 65

MP

SP Post on 78

141	Date Found	Compute Mayfield
	Species AOU	128
	# eggs hatched	163
	# eggs remain	8.8
13	age when found	

* Ron would have normally called this nest IR
 Investigator-related abandonment

Waterfowl Production Survey

Observer L. Rasmussen

Date 05/22/96

Unit # 17

Transect # 89

FIRST VISIT	
Species <u>COOT</u>	COVER TYPE
Nest # <u>108</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
Inc. stage	☐ Wx Weed species
<u>0</u> # parasitic eggs	☐ Jba Baltic rush
Dist. to standing H ₂ O <u>7"</u>	☐ 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>6/12/96</u>
(check one)
☒ Hatch
<u>0</u> # egg hatch
<u>0</u> # egg remain
☐ Abandoned
☐ Flooded
☐ Destroyed
☐ Raven/magpie
☐ Skunk
☐ Raccoon
☐ Coyote
☐ Unknown
☐ Other



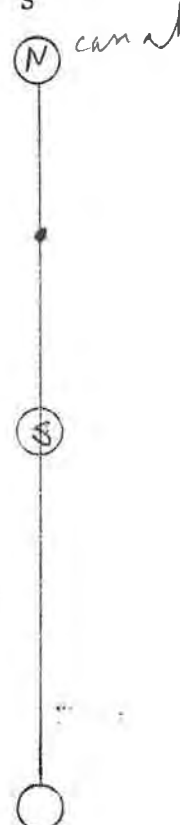
Notes

right on transect

metal flag tied to a
cattail 25' N of nest

Location Sketch

Unit # 17
Transect # 89
Nest # 108 is located
25ft 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	

Waterfowl Production Survey

Observer L. Rawinski

Date 5/23/96 Unit # 17 Transect # 81

FIRST VISIT

Species Mallard

Nest # 109

Status (check one)

- ☒ Active
☐ Hatched
☐ Abandoned
☐ Destroyed

10 # eggs

4 Inc. stage

0 # parasitic eggs

Dist. to standing H₂O 1 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 6/17/96

(check one)

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



Notes tripple pink flag
on cattail 7 ft E
from nest

Location Sketch

Unit # 17
 Transect # 21
 Nest # 109 is located
25 ft in ☐ North
9 ft west ☐ South
 of flag and
0 ft in ☐ East
☐ West
 of Transect line
 Grazing Cell # _____
 Paddock # _____

North end
of U17

2nd
 visit

only 1/2 an egg remains
w/ thick dried membrane
inside

144	<u>Detland</u>	Compute Mayfield
Species AOU	<u>130</u>	Initiation date
# eggs hatched	<u>166</u>	Est. hatch date
# eggs remain	<u>26</u>	Exposure days
14	<u>age when found</u>	<u>36</u> Age at Hatch

Observer

L. Rawinski

Date 5/23/96

Unit #

Transect # 8.

COVER TYPE

Nest # 110

Status (check one)

- ☒ Active
☐ Hatched
☐ Abandoned
☐ Destroyed

10 # eggs

17 Inc. stage

2 # parasitic eggs

Dist. to standing H₂O 6"~~12~~

Soil Surface (check one)

- ☐ Dry
☐ Moist
☒ Flooded

Aerial Cover (check one)

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



Date 6/17/96

(check one)

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



Notes 20' 8" North of cattle
w/ 4 pink flags

Location Sketch

Unit # 17

Transect # 81

Nest # 110 is located

8 ft 8 in ☒ North
20' ☐ South

of flag and
0ft 0in ☐ East
☐ West

of Transect line

Grazing Cell $\frac{11}{15}$ _____

Paddock # _____

Date Found		Compute Mayfield	
<u>144</u>	Species ADU	<u>119</u>	Initiation date
<u> </u>	# eggs hatched	<u>155</u>	Est. hatch date
<u> </u>	# eggs remain	<u>11.</u>	Exposure days
<u>25</u>	age when found	<u>36</u>	Age at Hatch

27(?)

 $20 + 17$

Waterfowl Production Survey

Observer Li Rawinghi Date 6/17/26 Unit # 17 Transect # 81

FIRST VISIT	
Species <u>Teal</u>	COVER TYPE
Nest # <u>112</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>19</u> Inc. stage	☐ Wx Weed species
<u>0</u> # parasitic eggs	☒ Jba Baltic rush
Dist. to standing H ₂ O <u>3</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>8/22/26</u>
(check one)
☒ Hatch
<u>9</u> # egg hatch
<u>1</u> # egg remain
☐ Abandoned
☐ Flooded
☐ Destroyed
☐ Raven/magpie
☐ Skunk
☐ Raccoon
☐ Coyote
☐ Unknown
☐ Other _____



Location Sketch

Notes There was no hen
here just happened to
see nest.

* nest is just south of
entering thick bullrush

Unit # 17
 Transect # 81
 Nest # 112 is located
25ft in ☒ North
☐ South
of flag and
1 ft in ☐ East
☒ West
of Transect line
 Grazing Cell # _____
 Paddock # _____

Compute Mayfield			
Species ADU	<u>140</u>	Initiation date	
# eggs hatched	<u>174</u>	Est. hatch date	
# eggs remain	<u>5</u>	Exposure days	
<u>29</u> age when found	<u>34</u>	Age @ Hatch	

169 - date when found

Waterfowl Production Survey

Observer Lisa Rominich

Date 6/17/96 Unit # 17 Transect # 81

FIRST VISIT

Species ruddy duck

Nest # 113

Status (check one)

- ☐ Active
☐ Hatched
☐ Abandoned
☒ Destroyed

5 # eggs
 Inc. stage
 # parasitic eggs

Dist. to standing H₂O 2' 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)

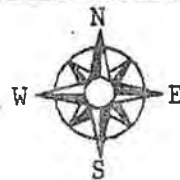
- ☐ Sx Willow
☐ Sve Greasewood
☐ Crx Rabbit brush
☐ Dst Salt grass
☐ Gx Grass species
☐ MoF Sweetclover
☐ Wx Weed species
☐ Jba Baltic rush
☐ Cx Sedge
☐ Ex Spikerush
☐ Tla Cattail
☒ Sva Bullrush
☐ Other _____

SECOND VISIT-Fate

Date 6/17/96

(check one)

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



Location Sketch

Notes Eggs are broken
in half but most are
still at the nest.

Not much of a nest
just a flat form of
bullrush w/ no cover

Unit # 17
 Transect # 81
 Nest # 113 is located
25ft in ☐ North
☐ South
 of flag and
 ft in ☐ East
☐ West
 of Transect line
 Grazing Cell # _____
 Paddock # _____

Compute Mayfield

Species AOU 169 Initiation date
 # eggs hatched 199 Est. hatch date
 # eggs remain 30 Exposure days
5 age when found

169 Not found

L. Parnassii.

Date 6/17/95 Unit # 17 Transect # 85

SECOND VISIT-Fate

Date / /

(check one)

☐ Hatch

 # egg hatch

 # egg remain

☐ Abandoned

☐ Flooded

☐ Destroyed

☒ Raven/magpie

☐ Skunk

☐ Raccoon

☐ Coyote

☐ Unknown

☐ Other



Notes _____

Unit # 17
Transect # 85
Nest # 114 is located
25ft in ☐ North
☐ South
of flag and
ft in ☐ East
☐ West
of Transect line
Grazing Cell # _____
Paddock # _____

used in the field
proof read

169 date found

FIELD FORM
Waterfowl Production Survey

Observer R. Garcia Date 5/20/96 Unit # 18 Transect # T105 1/2

FIRST VISIT	
Species <u>Shoveler</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>6</u>	
Status (check one)	
☐ Active	
☐ Hatched	
☐ Abandoned	
☒ Destroyed	
<u>7</u> # eggs	
<u>3+</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>2-4" of water below nest.</u>	
Aerial Cover (check one)	
☐ A. 100-75% ☐ B. 75-50% ☒ C. 50-25% ☐ D. 25-0%	
	

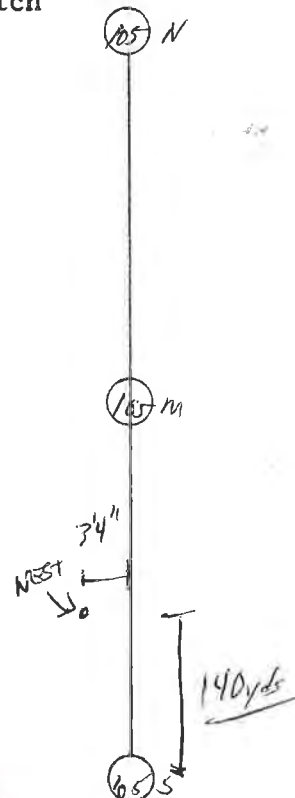
SECOND VISIT-Fate
Date <u>5/20/96</u>
(check one)
☒ Hatch
☐ # egg hatch
☐ # egg remain
☐ Abandoned
☐ Flooded
☒ Destroyed
☐ Raven/magpie
☐ Skunk
☐ Raccoon
☐ Coyote — <u>killed hen</u>
☐ Unknown
☐ Other _____



Notes Hen killed near nest and
nest predated by magpie/Raven
-Ribbon tied in Bowl.

Location Sketch

Unit # 18
 Transect # T105 1/2
 Nest # 6 is located
25 ft in ☐ North ☒ South
3 ft 4 in ☐ East ☒ West
 of flag and
 of Transect line
 Grazing Cell # _____
 Paddock # _____



14/ Date Found Compute Mayfield			
Species AOU	<u>131</u>	Initiation date	<u>5/10/96</u>
# eggs hatched	<u>162</u>	Est. hatch date	<u>5/10/96</u>
# eggs remain	<u>8.4</u>	Exposure days	<u>10</u>
age when found	<u>10</u>		

did for use in Mayfield? Found terminal he may have but should not have

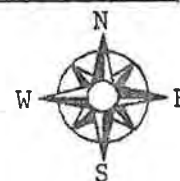
FIELD FORM Waterfowl Production Survey

Observer R. Groia

Date 5/20/96 Unit # 18 Transect # 107 1/2

FIRST VISIT	
Species <u>Cowbird</u>	COVER TYPE
Nest # <u>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>31</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 ft</u>	☐ 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>5/20/96</u>
(check one)
☒ Hatch
<u>All</u> # egg hatch
<u>1</u> # egg remain
☐ Abandoned
☐ Flooded
☐ Destroyed
☐ Raven/magpie
☒ Skunk
☐ Raccoon
☐ Coyote
☐ Unknown
☐ Other



Location Sketch

Notes Nest NOT FLAGGED FOR
REVISIT

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

107 N

107

107 S

150 yds
3' 0" nest
x
K. Emery

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 5/20/96

Unit # 18

Transect # 107 1/2

FIRST VISIT

Species Barnard Goose

Nest # 2

Status (check one)

- ☐ Active
☒ Hatched
☐ Abandoned
☐ Destroyed

31 # eggs

1 Inc. stage

1 # parasitic eggs

Dist. to standing H₂O 6 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 5/20/96

(check one)

☒ Hatch

44 # egg hatch

1 # egg remain

☐ Abandoned

☐ Flooded

☐ Destroyed

☐ Raven/magpie

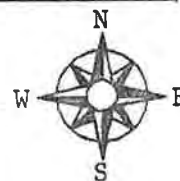
☐ Skunk

☐ Raccoon

☐ Coyote

☐ Unknown

☐ Other _____



Location Sketch

Notes _____

Unit # 18

Transect # 107 1/2

Nest # 2 is located

25 ft in ☐ North

☐ South

of flag and

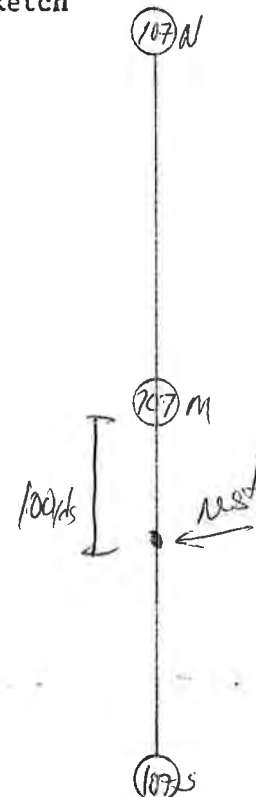
0 ft in ☐ East

☒ West

of Transect line

Grazing Cell # _____

Paddock # _____



Compute Mayfield

Species AOU _____

eggs hatched _____

eggs remain _____

age when found _____

Initiation date _____

Est. hatch date _____

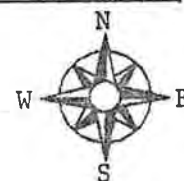
Exposure days _____

FIELD FORM
Waterfowl Production Survey

Observer P. Garcia Date 5/20/96 Unit # 18 Transect # 107 1/2

FIRST VISIT	
Species <u>Canada Goose</u>	COVER TYPE
Nest # <u>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>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	☐ Other _____
Aerial Cover (check one)	
☐ A. 100-75% ☐ B. 75-50% ☐ C. 50-25% ☒ D. 25-0%	
	
	

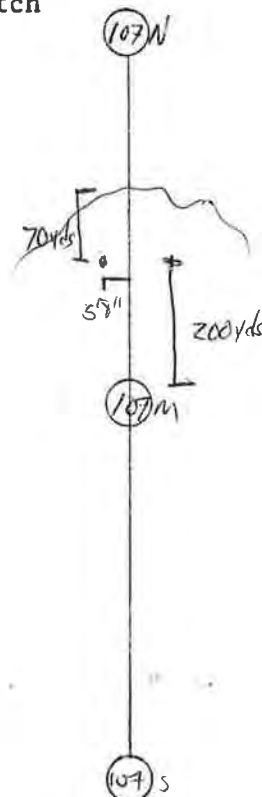
SECOND VISIT-Fate
Date <u>5/20/96</u>
(check one)
☒ Hatch
<u>All</u> # egg hatch
<u> </u> # egg remain
☐ Abandoned
☐ Flooded
☐ Destroyed
☐ Raven/magpie
☐ Skunk
☐ Raccoon
☐ Coyote
☐ Unknown
☐ Other _____



Notes Nest Not Flagged For Return Visit

Location Sketch

Unit # 18
Transect # 107 1/2
Nest # 1 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 AOU	Initiation date
# eggs hatched	Est. hatch date
# eggs remain	Exposure days
age when found	

Blenda

Date 5/21/96 Unit # 18 Transect # 93

SECOND VISIT-Fate

Date 3/17/9

(check one)

☒ Hatch

8 # egg hatch

2 # egg remain

☐ Abandoned

☐ Flooded

☐ Destroyed

☐ Raven/magpie

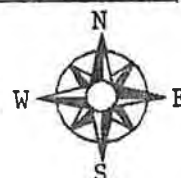
☐ Skunk

☐ Raccoon

☐ Coyote

☐ Unknown

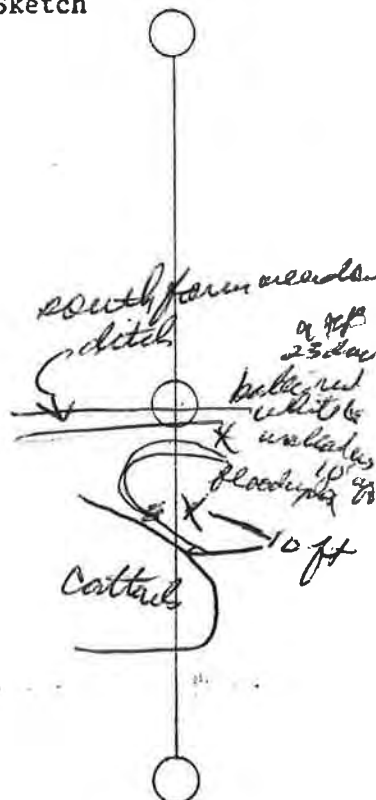
☐ Other _____



Location Sketch

Notes

Unit # 18
Transect # 93
Nest # 301 is located
25 ft in ☐ North
☒ South
of flag, and
3 ft 7 in ☒ East
☐ West
of Transect line
Grazing Cell # _____
Paddock # _____



<u>142</u>	Date found	Compute Mayfield
_____	Species ADU	<u>112</u> Initiation date
_____	# eggs hatched	<u>147</u> Est. hatch date
_____	# eggs remain	<u>5.</u> Exposure days
<u>30</u>	age when found	<u>35</u> Age at Hatch

Date 5/2/96 Unit # 18 Transect # 93

SECOND VISIT-Fate

Date 6/17/96

(check one)

☒ Hatch

9/15 # egg hatch

 # egg remain

☐ Abandoned

☐ Flooded

☐ Destroyed

☐ Raven/magpie

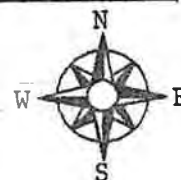
☐ Skunk

☐ Raccoon

☐ Coyote

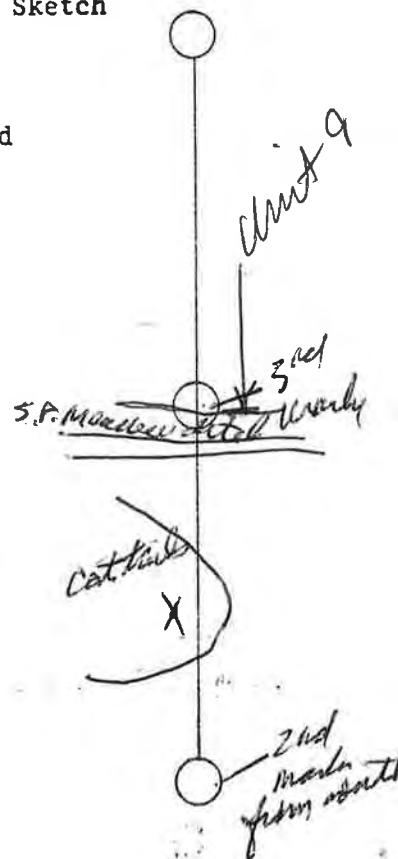
☐ Unknown

☐ Other _____



Notes

Unit # 18
Transect # 93
Nest # 300 is located
25 ft in ☒ North
☒ South
of flag and
7 ft 0 in ☐ East
☒ West
of Transect line
Grazing Cell # _____
Paddock # _____



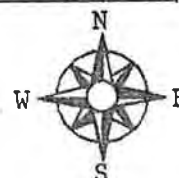
<u>142</u>	Date Found	Compute Mayfield
_____	Species AOU	<u>118</u> Initiation date
_____	# eggs hatched	<u>151</u> Est. hatch date
_____	# eggs remain	<u>9.</u> Exposure days
<u>24</u>	age when found	<u>33</u> Age at Hatch

FIELD FORM
Waterfowl Production Survey

Observer Blundin Date 5/21/96 Unit # 18 Transect # 95

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>308</u>	
Status (check one)	
☒ Active	
☐ Hatched	
☐ Abandoned	
☐ Destroyed	
<u>9</u> # eggs	
<u>22</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>6/12/96</u>
(check one)
☐ Hatch
egg hatch
<u>8</u> # egg remain
☒ Abandoned
☐ Flooded
☐ Destroyed
☐ Raven/magpie
☐ Skunk
☐ Raccoon
☐ Coyote
☐ Unknown
☐ Other _____



Notes on cove edge of cattail kept
to 20' diameter of cattail/spiky
rush clump to the west

Location Sketch

Unit # 18
 Transect # 95
 Nest # 308 is located
25ft in ☒ North
 ☐ South
 of flag and
3ft 0 in ☒ East
 ☐ West
 of Transect line
 Grazing Cell # _____
 Paddock # _____

unit 9
unit 18

142 <u>Deletand</u> Compute Mayfield			
Species AOU	<u>111</u>	Initiation date	
# eggs hatched	<u>146</u>	Est. hatch date	
# eggs remain	<u>20</u>	Exposure days	
31 age when found			

Should be Investigator-related abandonment?

Waterfowl Production Survey

3-24-03 Changed nest # to 43
w/ #30, KS.

but there were 2 nests

Observer R. Garcia

Date 6/17/96 Unit # 18 Transect # 105

Used 43
b/c Rm
was assigned
Numbers
1-100 and
42 was
last to be
used

FIRST VISIT	
Species <u>Redhead</u>	COVER TYPE
Nest # <u>4/21 #30 43</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>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%

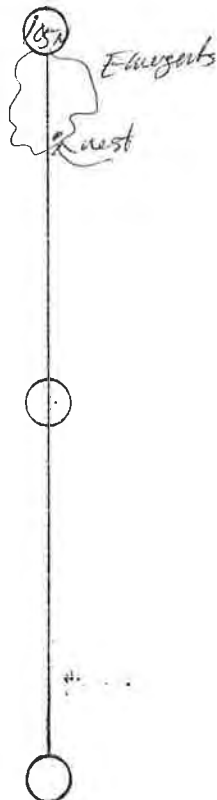
SECOND VISIT-Fate
Date <u>6/17/96</u>
(check one)
☒ Hatch
<u>100%</u> # egg hatch
<u> </u> # egg remain
☐ Abandoned
☐ Flooded
☐ Destroyed
☐ Raven/magpie
☐ Skunk
☐ Raccoon
☐ Coyote
☐ Unknown
☐ Other



Notes

Location Sketch

Unit # 18
 Transect # 105 1/2
 Nest # 6/17/30 is located
25 ft in ☐ North ☐ South
 of flag and
6 ft 3 in ☒ East ☐ West
 of Transect line
 Grazing Cell #
 Paddock #



Compute Mayfield	
<u>1/68</u> <u>Dot found</u>	Species AOU
<u> </u>	# eggs hatched
<u> </u>	# eggs remain
<u> </u>	age when found
<u> </u>	Initiation date
<u> </u>	Est. hatch date
<u> </u>	Exposure days

Waterfowl Production Survey

Observer W. D. Dander

Date 6/1/79 Unit # 18 Transect # 93

FIRST VISIT

Species gadwall

Nest # 309

Status (check one)

- ☒ Active
☐ Hatched
☐ Abandoned
☐ Destroyed

8 # eggs
22 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 8/22/84

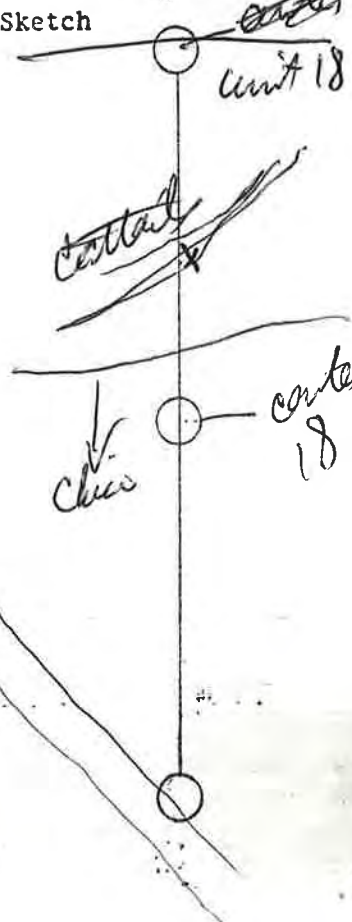
(check one)

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

Notes _____

Location Sketch

Unit # 18
 Transect # 93
 Nest # 309 is located
25 ft in ☒ North ☐ South
2 ft 0 in ☒ East ☐ West
 of flag and
 of Transect line
 Grazing Cell # _____
 Paddock # _____



Compute Mayfield

Species AOU 139 Initiation date
 # eggs hatched 172 Est. hatch date
 # eggs remain 3 Exposure days
30 age when found 33d Age at Hatch

169 dot found

Waterfowl Production Survey

Observer Blender

Date 6/17/96

Unit # 18

Transect # 95

FIRST VISIT

Species 2 ducks

Nest # 314

Status (check one)

- ☐ Active
☒ Hatched
☐ Abandoned
☐ Destroyed

7 # eggs
☒ Inc. stage
 # 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 1-1-

(check one)

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

Notes

Nest may be dug to test
activity of the birds around
nest during last month

ducks nest - common
predators

Location Sketch

Unit # 18

Transect # 95

Nest # 314 is located

25 ft in ☐ North ☐ South

of flag and 2 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 _____

2 ducks
nest

FIELD FORM
Waterfowl Production Survey

Observer Matt Ridge

Date 5/21/96

Unit # 19

Transect # 1

FIRST VISIT

Species Mallard

Nest # 400

Status (check one)

☒ Active

☐ Hatched

☐ Abandoned

☐ Destroyed

9 # eggs

4 Inc. stage

0 # parasitic eggs

Dist. to standing H₂O 300 ft
Bank House

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 6/1/8/96

(check one)

☐ Hatch

_____ # egg hatch

_____ # egg remain

☐ Abandoned

☐ Flooded

☒ Destroyed

☐ Raven/magpie

☐ Skunk

☐ Raccoon

☒ Coyote

☐ Unknown

☐ Other _____

Notes

Nest found destroyed
3 large ducklings, 3 half
shells found out of 9
original eggs. No sign
sign of tree holes, nor
large hole as in previous
preparation. Appears as if
recent rains have matted
down soil. No membrane
apparent in egg shell remaining

Location Sketch

Unit # 19

Transect # 1

Nest # 400 is located

25 ft in

☐ North

☒ South

of flag and

8 ft in

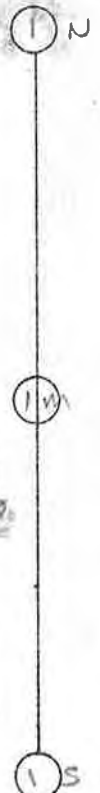
☐ East

☐ West

of Transect line

Grazing Cell # 3

Paddock # 11



Prebyc
Boundary
Grazing

<u>141</u>	<u>Date Found</u>	<u>Compute</u>	<u>Mayfield</u>
_____	Species AOU	<u>128</u>	Initiation date
_____	# eggs hatched	<u>162</u>	Est. hatch date
_____	# eggs remain	<u>8.4</u>	Exposure days
<u>13</u>	age when found		

Waterfowl Production Survey

Observer P. Garcia Date 5/21/96 Unit # 21 Transect # 7 1/2

FIRST VISIT	
Species <u>Shoveler</u>	COVER TYPE
Nest # <u>30</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>fresh</u> Inc. stage	
<u>-</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>6/1/96</u>
(check one)
☐ Hatch
<u>-</u> # egg hatch
<u>-</u> # egg remain
☐ Abandoned
☐ Flooded
☒ Destroyed
☐ Raven/magpie
☐ Skunk
☐ Raccoon
☐ Coyote
☐ Unknown
☐ Other



Location Sketch

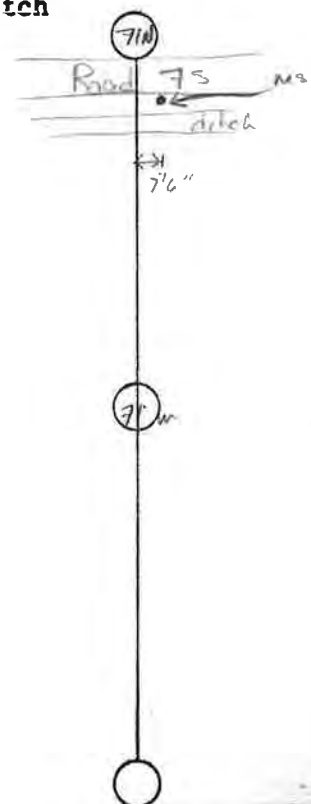
Notes Nest is immediately adjacent to Rd 75. Cw/in 1' of Roadway on S. side of Rd and on Transect #71 located by NRO folks

Unit # 21
Transect # 7 1/2
Nest # 30 is located
25 ft in ☐ North
☐ South

of flag and
7 ft 6 in ☒ East
☐ West
of Transect line

Grazing Cell # -
Paddock # -

Nest is outside grazing cell



<u>142</u> <u>Det and</u> Compute Mayfield	
Species AOU	<u>132</u> Initiation date
# eggs hatched	<u>166</u> Est. hatch date
# eggs remain	<u>9.6</u> Exposure days
<u>10</u> age when found	

Waterfowl Production Survey

Observer Kirk Schnadler Date 5/18/96 Unit # 24 Transect # 117

FIRST VISIT	
Species <u>Cm/BWT Teal</u>	COVER TYPE (circle dominant cover)
Nest # <u>205</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>Inc.</u> Inc. stage	☐ Jba Baltic rush
<u>0</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	☐ Other
☐ Flooded	
Aerial Cover (check one)	
☐ A. 100-75%	☒ C. 50-25%
☐ B. 75-50%	☐ D. 25-0%

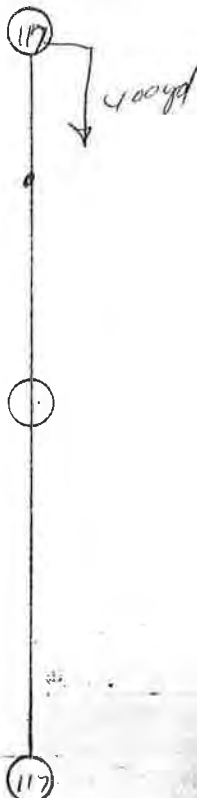
SECOND VISIT-Fate
Date <u>6/19/96</u>
(check one)
☐ Hatch
<u> </u> # egg hatch
<u> </u> # egg remain
☐ Abandoned
☐ Flooded
☒ Destroyed
☐ Raven/magpie
☐ Skunk
☐ Raccoon
☒ Coyote
☐ Unknown
☐ Other



Notes Camp of feather
left near nest indicates
predated nest and predated
hen
Seeing lots of coyote
pups today 2nd litter
in 2 miles of transect

Location Sketch

Unit # 24
 Transect # 117
 Nest # 205 is located
25ft in ☐ North
☒ South
6 ft 6 in ☐ East
☒ West
 of flag and
 of Transect line
 Grazing Cell #
 Paddock #



<u>144</u>	Date Found	Compute Mayfield
<u> </u>	Species AOU	<u>136</u> Initiation date
<u> </u>	# eggs hatched	<u>170</u> Est. hatch date
<u> </u>	# eggs remain	<u>10.4</u> Exposure days
<u>8</u>	age when found	

Waterfowl Production Survey

Observer Rich Schneiderbeck Date 5/12/96 Unit # 24 Transect # 117

FIRST VISIT	
Species <u>Goosander</u>	COVER TYPE
Nest # <u>206</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>Inc.</u> stage	☒ Wx Weed species
<u>0</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>5/12/96</u>
(check one)
☐ Hatch
<u>0</u> # egg hatch
<u>0</u> # egg remain
☒ Abandoned
☐ Flooded
☐ Destroyed
☐ Raven/magpie
☐ Skunk
☐ Raccoon
☐ Coyote
☐ Unknown
☐ Other



Notes

100' south of

205

Location Sketch

Unit # 24

Transect # 117

Nest # 206 is located

25 ft in ☐ North ☒ South

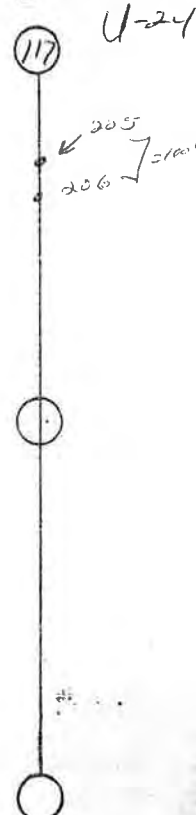
of flag and

7 ft 9 in ☐ East ☒ West

of Transect line

Grazing Cell # _____

Paddock # _____



<u>144</u> Date found	Compute Mayfield
Species AOU	<u>136</u> Initiation date
# eggs hatched	<u>171</u> Est. hatch date
# eggs remain	<u>10.8</u> Exposure days
<u>8</u> age when found	

Waterfowl Production Survey

Observer Schroeder

Date 6/29/96 Unit # 24 Transect # 121

FIRST VISIT

Species Goat

Nest # 210

Status (check one)

- ☐ Active
☐ Hatched
☐ Abandoned
☒ Destroyed

2 eggs

Inc. stage

parasitic eggs

Dist. to standing H₂O 100ft

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 6/29/96

(check one)

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



Location Sketch

Notes

Nest success in this
area is poor this year
Increase predator control
in this area?

Unit # 24

Transect # 121

Nest # 210 is located

25ft in ☐ North Terminated
☐ South no flag

of flag and

3ft in ☐ East
☒ West

of Transect line

Grazing Cell # X

Paddock # X

121



400 yd North

Compute Mayfield

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

Bird Data Sheets

LOCATION: Unit 14 part of 15 MW/NWR
DATE: 05-18-96
CONDITIONS: cool, slight breeze / windy in afternoon

IBTIRID IDATPA SMHUEITP

BEGIN: 0600
END:
OBS: L. KAWUSKI

LN	SPECIES	GROUP	NUMBER	JUV.	NEST/EGGS	HABITAT	SIZE	WETLAND ID	BEHAVIOR	COMMENTS
1	L. Meadowlark	PA				UP			Singing male	all habitats
2	Y Snowy Plover	EG				WM		U14T23M2		#23
3	YH - Black Bird	PA				EM				all areas w/ shrubs
4	Savannah Sparrow	PA				UP/EG				all areas
5	RW Blackbirds	PA				EM				all wetlands
6	Brewer's Sparrows	PA	1 pair			UP/EG				#29 #31
7	A. Bittern	EG	2			W/EM				#29 #33
8	SN OW	MS				WM				#23, #25
9	doe									#23 ran towards west
10	cow elk									
11										
12	WT Scaup (52)									in chic areas
13	vole									
14	White faced Tit	SH	100			WM				housed #45
15	sage thrashers	UP				UP				dry chic areas
16	Black necked Stt	SH	1			WM				#45
17	A. Avocets	SH				WM				most in #45 but all wet areas
18										
19										
20										
21										
22										
23										
24										
25										

HABITAT CODES:

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

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)

* = spp. unconfirmed

3-102 RV

LOCATION: WV NW/1 BEGIN: 0630
 DATE: 05-19-96 END:
 CONDITIONS: cool, clear / breezy in afternoon IBITRID ID/ATFA SHHHEE1P OBS: L Rawinski

LN	SPECIES	GROUP	NUMBER	JUV.	NEST/EGGS	HABITAT	SIZE	WETLAND ID	BEHAVIOR	COMMENTS
1	Sora	MS	3			EM		U1755 N/2	Singing	3 or 55 north end
2	Savannah Sparrow	PA	lots			SS/pass			Singing	all over
3	Kill B	PA	hundreds			EM/WM				all wetlands
4	Y/B B	PA	hundreds			EM/WM				all wetlands
5	W. Meadowlark	PA	3			UP/SS				55 dry areas
6	Common Grackle	SH	2			WM		U1755 N/2	chirping	2 or 55 north end
7	Song Sparrow	PA	few			WM				
8	W. Phoebe	SH	20			WM/DW				in wet areas & large ponds
9	Song Sparrow	EG	14			WM			LO/FO	8 near end of 55 / 6 @ 59/65
10	Brewer's Sparrow	PA	few			UD			Singing	in chca areas of 55
11	Brown-headed Nuthatch	PA	few						FL	55 N/2
12	Killdeer	SH	lots							
13	Marsh Wren	PA	lots			EM			Singing	all over cattails in all tracts
14	Virginia rail	MS	1			WM/EM		U1757 N/2	Singing	50' from nest #102
15	BC Night Heron	EG	9			WM/EM				#57 (4 @ 53 on 65) (5 @ 59/65)
16	A. Avocet	SH	lots			WM				#57 all along in wet areas
17	W/F Ibis	SH	lots			WM				#57 all along in wet areas
18	Golden Eagle	RA	1			VP				in lone tree @ 75 on #57
19	Spotted Sandpiper	SP	1			VP		U15753 N/2		53 on 65
20	Goose Thrasher	PA	2			VP				#57 & 55
21	Common Yellowthroat	PA	2			EM		U1757 N/2		#57 near nest 102
22	Franklin's gull	GU	10			DW		U15749 N/2	FL	#49
23	BN SH H	SH	2			MF		U15747 N/2		#47
24	Coyote		1							#53 tracks @ 55 #59
25	Cow Elk		5							#47 between 75 & 85

HABITAT CODES:

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 SS = Scrub/Shrub
 DW = Deepwater
 UP = Upland

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)

* = spp. unconfirmed

12/13/01 JC

LOCATION: North Fork River
 DATE: 5/20/94
 CONDITIONS: Sunny, breezy, hazy

BIRD ID DATA SUMMARY

BEGIN: _____
 END: _____
 OBS: _____

LN	SPECIES	GROUP	NUMBER	JUV.	NEST/EGGS	HABITAT	SIZE	WETLAND ID	BEHAVIOR	COMMENTS
1	Sora	MS	4+	—	—	WM	ME	U3T103 1/2	UD Singing	
2	Sage	MS	3	—	—	"	"	"	"	
3	Musk. Waters	MS	20+	—	—	WM	ME	U3T103 3/4	LO	- All birds are full of chicks
4	Sora	MS	10+	—	—	WM	"	"	FL	- Sage unusually very active
5	Sage	MS	10+	—	—	WM	"	U3T103 1/2	FL	
6	Killdeer	PL	1	—	3	WM	"	"	NS	3 Eggs on transect
7	Sage	MS	3	—	—	WM	"	"	FL	
8	Am. Bittern	MS	1	—	—	WM	"	U3T103 1/2	FL	
9	Sage	MS	10+	—	—	WM	"	U3T103 1/2	FL	
10	Sage	MS	7	3 min	—	WM	"	U3T103 1/2	FL	
11	Mallard	WT	1	—	1st 2 eggs	WM	"	"	NS	Nest all hatched 15/16
12	Mallard	WT	1	—	—	WM	"	"	FL	Here and there
13	Robber	MS	25	—	—	WM	ME	U3T103 1/2	LO/FL	on N. point
14	R. w. B. Bird	PA	(100) 1	—	3	WM	ME	U3T103 1/2	NS/3 eggs	Nest w/ 3 eggs on WIT
15	Sage	MS	8	—	—	WM	ME	U3T103 1/2	FL	
16	Sora	MS	3	—	—	WM	ME	"	LO	
17	Sage	MS	7	—	—	WM	ME	U3T103 1/2	FL	
18	Killdeer	PL	4	—	—	"	"	"	LO/NS?	
19	Mallard	WT	25	—	—	"	"	"	FO	
20	Avocet	WM	4	—	—	"	"	"	FO/MS	
21	R. N. S. H.	SH	2	—	—	"	"	"	FO/MS	
22	T. B. A.	MS	8	—	—	"	"	"	FL	
23	Bank Swallow	WT	3	—	Spec. w/ 1 egg	WM	LG	U3T103 1/2	NS	2 on transect 1-15' E
24	Belted	EG	3	—	—	WM	"	"	FO/LO	
25	Sage	EG	7	—	—	WM	"	"	FO/LO	

HABITAT CODES:

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 DW = Deepwater
 UP = Upland

WETLAND CODES:

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 CODES:

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

SIZE CODES:

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

* = spp. unconfirmed

2-25-02 RV

LOCATION: Mud Lake
 DATE: 5/20/91
 CONDITIONS: Sunny, Windy

BIRD ID DATA SHEET

BEGIN: _____
 END: _____
 OBS: _____

LN	SPECIES	GROUP	NUMBER	JUV.	NEST/EGGS	HABITAT	SIZE	WETLAND ID	BEHAVIOR	COMMENTS
1	Snipe	WIS	8+			WIS	WIS	U18 T103 1/2	FL	
2	Snipe	WIS	3			WIS	WIS	U18 T103 1/2	FL	
3	Snipe	WIS	2			WIS	WIS	U18 T103 1/2	FL	
4	Snipe	WIS	3			WIS	WIS	U18 T103 1/2	FL	
5	Snipe	WIS	3			WIS	WIS	U18 T103 1/2	FL	
6	Canada Goose	WIS	1			WIS	WIS	U18 T103 1/2	FL	
7	Killdeer	FL	3			WIS	WIS	U18 T103 1/2	FL	
8	Snipe	WIS	3			WIS	WIS	U18 T103 1/2	FL	
9	Snipe	WIS	4			WIS	WIS	U18 T103 1/2	FL	
10	Snipe	WIS	4			WIS	WIS	U18 T103 1/2	FL	
11	Snipe	WIS	4			WIS	WIS	U18 T103 1/2	FL	
12	Phalarope	WIS	7			WIS	WIS	U18 T103 1/2	FL	
13	Snipe	WIS	3			WIS	WIS	U18 T103 1/2	FL	
14	Snipe	WIS	1			WIS	WIS	U18 T103 1/2	FL	
15	Am. Bittern	WIS	1			WIS	WIS	U18 T103 1/2	FL	
16	Snipe	WIS	1			WIS	WIS	U18 T103 1/2	FL	
17	Am. Bittern	WIS	1			WIS	WIS	U18 T103 1/2	FL	
18	Snipe	WIS	3			WIS	WIS	U18 T103 1/2	FL	
19	Virginia Rail	WIS	1			WIS	WIS	U18 T103 1/2	FL	
20	Willet	WIS	1			WIS	WIS	U18 T103 1/2	FL	
21	Marsh Wren	WIS	1			WIS	WIS	U18 T103 1/2	FL	
22	Snipe	WIS	3			WIS	WIS	U18 T103 1/2	FL	
23	Snipe	WIS	1			WIS	WIS	U18 T103 1/2	FL	
24	Snipe	WIS	2			WIS	WIS	U18 T103 1/2	FL	
25	Phalarope	WIS	10			WIS	WIS	U18 T103 1/2	FL	

HABITAT CODES:
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 UP = Upland

* = spp. unconfirmed

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

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

2.25-02 QV

LOCATION: MVWWR
DATE: 5/20/96
CONDITIONS: Sunny / Breezy

(-W) = Fowl bird observation

IBIRID IDATA CODES

BEGIN: _____
END: _____
OBS: _____

LN	SPECIES	GROUP	NUMBER	JUV.	NEST/EGGS	HABITAT	SIZE	WETLAND ID	BEHAVIOR	COMMENTS
1	Avocet	SH	13	—	—	WIM/FW	ME	U9T105/2	FO/CO	
2	Kl.-winged	PA	Scum	—	Nest	WIM	ME	"	NS	
3	Redwing	PA	30+	—	—	WIM	CG	U8T105/4	NS/CO/FO	
4	Snow Egret	EG	10	—	—	WIM	CG	"	CO	
5	Yellow-bellied B. Bird	WIM	90+	—	Nest bldg	WIM	CG	"	NS/Bldg	
6	Marsh Wren	PA	25+	—	Nest bldg	WIM	CG	"	NS/Bldg	
7	Sora	—	2	—	—	WIM	ME	U18T105/2	FO/CO	
8	Yellow-bellied R. Bird	PA	20+	—	Nest bldg	"	"	"	NS	
9	Marsh Wren (C. B.)	PA	10+	—	Nest bldg	"	"	"	NS	
10	Marsh Wren	WIM	1	—	Nest-Fog	"	"	"	NS	On TRACT/DESTROYED) 7 EGGS
11	Avocet	EG	28	—	—	WIM/FW	ME	U8T10/4	FO/CO	
12	Sora	MS	2	—	—	"	"	"	CO/FO	
13	Swamp	MS	4	—	—	"	"	"	FL/LL	
14	Yellow-bellied b.	PA	10+	—	Nest bldg	"	"	"	NS	
15	Marsh Wren	PA	10+	—	Nest bldg	"	"	"	NS	
16	Sora	MS	1	—	—	WIM	ME	U9T10/6	CO/FO	
17	Sora	MS	1	—	—	"	"	"	"	
18	Avocet	SH	3	—	—	"	"	"	"	
19	Killdeer	PL	8	—	—	"	"	"	NS	
20	Ther	EG	6	—	—	"	"	"	LO/FO	
21	Red-winged B. Bird	PA	1	—	3 Eggs	"	"	"	NS (route)	
22	Swamp	MS	4	—	—	WIM	ME	U9T10/4	CO/FO	
23	Ther	EG	3	—	—	"	"	"	"	
24	Avocet	SH	6	—	—	"	"	"	"	
25	Avocet	SH	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/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)

2-25-02 RV

LOCATION: MVWWR 1996
DATE: 5/20/96
CONDITIONS: Sunny / warm / Breezy / Windy

BIRD ID DATA SHEET

BEGIN: _____
END: _____
OBS: _____

LN	SPECIES	GROUP	NUMBER	JUV.	NEST/EGGS	HABITAT	SIZE	WETLAND ID	BEHAVIOR	COMMENTS
1	<u>Som</u>	<u>NS</u>	<u>3</u>			<u>Wm</u>	<u>ME</u>	<u>U971014/2</u>	<u>FO/LO</u>	
2	<u>Red-winged B.B.</u>	<u>PA</u>	<u>1</u>		<u>4 eggs</u>	<u>"</u>	<u>"</u>	<u>"</u>	<u>NS (cont)</u>	
3	<u>Bittern</u>	<u>EG</u>	<u>1</u>			<u>"</u>	<u>"</u>	<u>"</u>	<u>LO</u>	
4										
5										
6										
7										
8										
9										
10										
11										
12										
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17										
18										
19										
20										
21										
22										
23										
24										
25										

HABITAT CODES:

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

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]

* = spp. unconfirmed

2-25-02 EV

LOCATION: Arundel 95
 DATE: 5/21/96
 CONDITIONS: 65-75° bright, sunny, clear
 BEGIN: 0930
 END: 1145
 OBS: Boydell

IBITIRD DATA SHEET

LN	SPECIES	GROUP	NUMBER	JUV.	NEST/EGGS	HABITAT	SIZE	WETLAND ID	BEHAVIOR	COMMENTS
1	<i>Merula migratoria</i>		2			SS	LG		FO	
2	<i>Merula migratoria</i>		1			BM	SM	U3M/2	UD	
3	<i>Merula migratoria</i>		10			BM	SM	U3M/2	calling	
4	<i>Merula migratoria</i>		2			WM	LG	U3	FL	
5	<i>Merula migratoria</i>		1			WM	LG	U9M/2	UD	
6	<i>Merula migratoria</i>		5			"	"	"	calling	
7	<i>Merula migratoria</i>		1			"	"	"	FL	
8	<i>Merula migratoria</i>		6			WM	LG	"	PC	
9	<i>Merula migratoria</i>		10			BM	LG	U9M/2	calling	
10	<i>Merula migratoria</i>		1			BM	SM	U9M/2	UD	
11	<i>Merula migratoria</i>		8			MF	ME	U9M/2	LO	
12	<i>Merula migratoria</i>		1			WM	ME	U18M/2	UD	
13	<i>Merula migratoria</i>		9			WM	ME	U18M/2	UD	
14	<i>Merula migratoria</i>		2			WM	ME	U18M/2	FL	
15	<i>Merula migratoria</i>		6			WM	LG	U18M/2	UD	
16	<i>Merula migratoria</i>		4			"	"	"	"	
17	<i>Merula migratoria</i>		7			BM	"	"	"	
18	<i>Merula migratoria</i>		1			SS	LG	"	"	
19	<i>Merula migratoria</i>		1			SS	LG	"	"	
20										
21										
22										
23										
24										
25										

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 PL = Plovers
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 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]

* = spp. unconfirmed

2/10/02 JC

LOCATION: McNair
DATE: 5/2/92
CONDITIONS: Sunny / Windy

BIRD ID DATA SHEET

BEGIN: _____
END: _____
OBS: _____

LN	SPECIES	GROUP	NUMBER	JUV.	NEST/EGGS	HABITAT	SIZE	WETLAND ID	BEHAVIOR	COMMENTS
1	Willet	W/F	1	—	5 EGGS	WUM	ME	09791/42	NS	15' E. of Centerline
2	Sora	W/S	5	—	7 EGGS	WUM	ME	09791/42	UD (Heard)	
3	Red/Cinnamon	W/F	1	—	11 EGGS	"	"	"	NS	ON TRAPNET
4	Red/Cinnamon	W/F	1	—	3 EGGS	"	"	"	NS	OFF TRAPNET (18' E)
5	Killdeer	PL	4	—	—	WUM/ME	ME	09791/42	NS	Both OFF TRAPNET
6	Heard	W/S	3	—	1 NEST 4 EGGS	WUM/ME	ME	09791/42	NS	Both on Traps
7	Sooty	W/S	1	—	5 EGGS	WUM	ME	09791/42	NS	
8	Mallard	W/F	1	—	8 EGGS	"	"	"	NS	
9	* Avocet	W/F	1	—	4 EGGS	WUM	ME	09791/42	NS	13" E of Centerline in Data
10	Cinnamon Teal	W/F	1	—	6 EGGS	WUM	ME	09791/42	NS (10' E)	OFF Traps at 18' East
11	Ths	EG	(45)	—	—	"	"	"	PO/LO	
12	Mallard	W/F	1	—	8 EGGS	"	"	09791/42	NS	NEST - 13' E of Center
13	Bar	EG	(51)	—	—	"	"	"	PO/LO	Not on Traps
14	Avocet	SH	6	—	—	WUM	ME	09791/42	NS	Both on Traps
15	Avocet	W/F	1	—	2 EGGS	"	"	"	NS	
16	Mallard	W/F	1	—	7 EGGS	"	"	"	NS	
17	Avocet	EG	1	—	—	"	"	"	LO	
18	Mallard	W/F	1	—	4 EGGS	WUM	ME	09791/42	NS	NEST ON TRAPNET
19	Avocet	W/F	1	—	7 EGGS	WUM	ME	09791/42	NS	2" N of Centerline
20	Cinnamon Teal	W/F	1	—	6 EGGS	"	"	"	NS	NEST ON TRAPNET
21	SORA	W/S	3	—	—	WUM	ME	09791/42	LO/PO	
22										
23										
24										
25										

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UP = Upland

GROUPS:

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SP = Sandpipers/Peeps
PL = Plovers
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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)

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entered 2-25-02 RV

LOCATION: Stewart 93
 DATE: 5/31/96
 CONDITIONS: 45°-45°, May 5/31 5:00 AM, clear

BIRD DATA SHEET

BEGIN: 6:30
 END: 1930
 OBS: Deane

LN	SPECIES	GROUP	NUMBER	JUV.	NEST/EGGS	HABITAT	SIZE	WTLAND ID	BEHAVIOR	COMMENTS
1	<i>Macurus leucurus</i>		1			UP		U/18 5/2	UO	
2	<i>Macurus leucurus</i>		24			EM	LG	U/18 5/2	UO	
3	<i>Macurus leucurus</i>		24			EM		U/18 5/2	colling	
4	<i>Macurus leucurus</i>		1			EM	LG	U/18 5/2	UO	
5	<i>Macurus leucurus</i>		4			EM		U/18 5/2	UP	
6	<i>Macurus leucurus</i>		1			EM		U/18 5/2		
7	<i>Macurus leucurus</i>		1			EM		U/18 5/2		
8	<i>Macurus leucurus</i>		2			EM		U/18 5/2		
9	<i>Macurus leucurus</i>		1			EM		U/18 5/2		
10	<i>Macurus leucurus</i>		1			EM		U/18 5/2		
11	<i>Macurus leucurus</i>		2			EM	LG	U/18 5/2		
12	<i>Macurus leucurus</i>		1			EM	SM	U/18 5/2		
13	<i>Macurus leucurus</i>		2			EM	LG	U/18 5/2		
14	<i>Macurus leucurus</i>		1		5	EM	LG	U/18 5/2		
15	<i>Macurus leucurus</i>		3			EM				
16	<i>Macurus leucurus</i>		1			EM				
17	<i>Macurus leucurus</i>		1			EM				
18	<i>Macurus leucurus</i>		1			EM				
19	<i>Macurus leucurus</i>		1			EM				
20	<i>Macurus leucurus</i>		23			EM			FL	
21	<i>Macurus leucurus</i>		34			EM				
22	<i>Macurus leucurus</i>		14			EM	ME			
23	<i>Macurus leucurus</i>		1			EM	SM	U/18 5/2	FL	
24	<i>Macurus leucurus</i>		12			EM	ME	U/18 5/2	UO	
25	<i>Macurus leucurus</i>		14			SS	SM	U/18 5/2	UO	

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GROUPS:

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 GU = Gulls
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 PL = Plovers
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 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]

* = spp. unconfirmed

2-25-03 EV

LOCATION: MUNIR
 DATE: 5/21/96
 CONDITIONS: Sunny, Breezy P2

BIRD ID DATA SHEET

BEGIN: _____
 END: _____
 OBS: _____

LN	SPECIES	GROUP	NUMBER	JUV.	NEST/EGGS	HABITAT	SIZE	WETLAND ID	BEHAVIOR	COMMENTS
1	Sea	MS	3			WM	ME	019797H	FO/LD	
2	Sea	MS	20+			"	"	"	FL	
3	Marbled	SH	5			"	"	"	FO/FL	
4	Thic	EG	12			"	"	"	FO/LO	
5	LC/Hier	PL	4			"	"	"	NS	Probable
6	Sea	MS	5			WM	ME	019797H	FO/LO	
7	Sea	MS	20+			"	"	"	FL	
8	P.O. B.B. 2	PA	2		2 Nests	"	"	"	NS	2 Nests on transect
9	Coin Teal	WIF	2		2 Nests	"	"	"	NS	2 Nests on transect
10	Al. Sparrow	RA	1			WM	ME	019797H	FL	More harassing me (again)
11	Sea	MS	3			"	"	019797H	FO	
12	Sea	MS	4			"	"	"	FL	
13	Am. Bittern	EG	1			WM/WM	"	"	NS	
14	Am. Bittern	"	"			"	"	019797H	HEARD EARLIER THIS MORNING	
15	Snowy Egret	EG	2			WM/WM	"	019797H	FL	
16	Sea	MS	3			WM	"	019797H	LO/FO	
17	Sea	MS	4			"	"	"	LO/FO	
18	Thic	RA	1			"	"	"	FL	Harassing me (several times)
19	Am. Bittern	EG	1			"	"	"	UD	CALLING
20	Marbled	WIF	1		2 EGGS	"	"	"	NS	ON TRANSECT
21	Sea	MS	2			WM	ME	019797H	LO	4-SPOTTED HERE
22	Am. Bittern	EG	(4)			"	"	"	NS	ON TRANSECT
23	Marbled	WIF	1		9 EGGS	"	"	"	NS	ON TRANSECT
24	Yellow-billed C. B.	PA	1		4 EGGS	"	"	"	NS	
25	Sea	MS	3			"	"	"	FL	

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* = spp. unconfirmed

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 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)

2-25-02 PV

LOCATION: MUNIR
DATE: 5/21/96 P1
CONDITIONS: Sunny, hazy

BIRD ID DATA SHEET

BEGIN: _____
END: _____
OBS: _____

LN	SPECIES	GROUP	NUMBER	JUV.	NEST/EGGS	HABITAT	SIZE	VRTLAND ID	BEHAVIOR	COMMENTS
1	<i>Phalarope</i>	PL/SH	20+	—	1w/4eggs	WUM	ME	09799N1/2	NS/LO/FO	1 Nest on transect
2	<i>Sora</i>	MS	20+	—	—	"	"	"	FL	
3	<i>Anser</i>	SH	10	—	—	"	"	"	LO/FO	
4	<i>Sora</i>	MS	5	—	—	"	"	"	LO/FO	
5	<i>Sora</i>	MS	3	—	—	WUM	ME	09799S1/2	LO/FO	
6	<i>Sora</i>	MS	10	—	—	"	"	"	FL	
7	<i>Anser</i>	SH	10	—	—	"	"	"	FL/LO/FO	
8	<i>Teal</i>	EG	8	—	—	"	"	"	FL	
9	<i>Anser</i>	SH	5	—	—	WUM	ME	09799N1/2	FL/FO	
10	<i>Teal</i>	EG	10	—	—	"	"	"	LO/FO	
11	<i>Sora</i>	MS	4	—	—	"	"	"	LO/FO	
12	<i>Sora</i>	MS	5+	—	—	"	"	"	FL	
13	<i>Southern Shoveler</i>	PA	10+	—	—	"	"	"	UP	
14	<i>W. Grebe</i>	WUM	10+	—	—	WUM	ME	09799N1/2	UP/LO/FO	
15	<i>Sora</i>	MS	2	—	—	WUM	ME	09799N1/2	LO/FO	
16	<i>Sora</i>	MS	10+	—	—	"	"	"	FL	
17	<i>Anser</i>	SH	6	—	—	"	"	"	FL/FO	
18	<i>Teal</i>	EG	7	—	—	"	"	"	LO/FO	
19	<i>W. Grebe</i>	WUM	1	—	3EGGS	WUM	ME	09799N1/2	NS	Nest 15' E. of fence
20	<i>Sora</i>	MS	3	—	—	WUM	ME	09799N1/2	FO/LO	
21	<i>Anser</i>	SH	4	—	—	"	"	"	"	
22	<i>Teal</i>	EG	18	—	—	"	"	"	"	
23	<i>Sora</i>	MS	18	—	—	"	"	"	FL	
24	<i>W. Grebe</i>	SH	10	—	—	"	"	"	FL	
25	<i>Southern Shoveler</i>	EG	6	—	—	"	"	"	FO/LO	

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LO = Loafing
FL = Flying
UD = Undetermined

SIZE:

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LG = Large [> 20 ac]

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2-25-02 RV

LOCATION: MUN 112
DATE: 05/21/96
CONDITIONS: Max 40-60°, few wind gusts

BIRD DATA SHEET

BEGIN: _____
END: _____
OBS: RAWINSKI

LN	SPECIES	GROUP	NUMBER	JUV.	NEST/EGGS	HABITAT	SIZE	WETLAND ID	BEHAVIOR	COMMENTS
1	Song Sparrow	EG	10			WM				2 SE 4 65
2	W. Nuthatch	EG	5			EM				2 SE 3 65
3	WE Tdg	SH	50			WM				"
4	Savannah Sparrow	PA				UP/SS				
5	W. Blackbird	PA				EM				
6	YH Blackbird	PA				EM				
7	LB Dove	SH	15			MT				#61 near 65
8	Common Yellowthroat	PA	2			EM				#71 North end
9	Pyrrhuloxia	PA	3			UP				#71 64 75
10	Song Sparrow	PA	2			UP				#64 64 75
11										
12										
13										
14										
15										
16										
17										
18										
19										
20										
21										
22										
23										
24										
25										

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LG = Large [> 20 ac]

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Unit?

12/13/01 KC

LOCATION: 5/24/94
 DATE: 5/24/94
 CONDITIONS: 55° clear, wind light, temperature

BIRDER ID DATA
 BREWSTER #79

BEGIN: 0630
 END: 0800
 OBS: Brewster

LN	SPECIES	GROUP	NUMBER	JUV.	NEST/EGGS	HABITAT	SIZE	WETLAND ID	BEHAVIOR	COMMENTS
1	Savannah Sparrow		4			MF	LG	U17 3/2	NS	
2	Mockerbird		1			"	"	"	MO	
3	(Savannah Sparrow)		2			EM	LG	U17 1/2	NS	
4	(Brewster's Oriole)		1			EM	LG	U17 1/2	DE FL	
5	Orchard Oriole		2			"	"	"	FL	
6	Marsh Wren		8			"	"	"	NS	
7	W. G. Wren		1			"	"	"	FL	
8	Orchard Oriole		12			EM	ME	U18 3/2	FO	
9	Lincoln Sparrow		3			"	"	"	FO	
10	Killdeer		2			MF	SM	"	FO	
11	Killdeer		8			MF	ME	"	FO	
12	B. C. Night Heron		2			MF	ME	"	FL	
13	Savannah Sparrow		1			"	"	"	"	
14	Orchard Oriole									
15										
16	Heron									
17	Ardea									
18	Ardea									
19	Ardea									
20	Ardea									
21	Ardea									
22	Ardea									
23	Ardea									
24	Ardea									
25	Ardea									

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 UD = Undetermined

SIZE:

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

2-35-02a QV

LOCATION: MVNW/R
DATE: 05/22/96
CONDITIONS: Warm 450-1000

BIRD DATA SHEET

BEGIN: 0645
END: _____
OBS: _____

LN	SPECIES	GROUP	NUMBER	JUV.	NEST/EGGS	HABITAT	SIZE	WTLAND ID	BEHAVIOR	COMMENTS
1	Gray Parrot	EG	30			WM				@ corner of 3E & GS
2	White-faced Ibis	SH	55			WM				" same area
3	BC Night Heron	EG	10-15			EM				" "
4	Common Snipe	MS	2			WM				Northeast end of 61 & 59
5	Virginia rail		1			EM		WTL61/MS		N. end of 61
6	Common Yellowthroat		3			EM		WTL61/MS		N. end of 61 & 59
7	SORA		1			EM/WM				" "
8	Mallard hen w/ 1 duckling				200 yds from GS	WM				Call B. raptors - 1 duckling
9										
10										
11										
12										
13										
14										
15										
16										
17										
18										
19										
20										
21										
22										
23										
24										
25										

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SIZE:

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LG = Large [> 20 ac]

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2-25-02 RV

LOCATION: Traverse 113
DATE: 5/24/90
CONDITIONS: 75° clear blue, wind light variable

BIRD ID DATA SHEET

BEGIN: 0925
END: 1110
OBS: Stewart

LN	SPECIES	GROUP	NUMBER	JUV.	NEST/EGGS	HABITAT	SIZE	WETLAND ID	BEHAVIOR	COMMENTS
1	Quercus		8			EM	ME		FO	
2	Junco		23						FO	
3	Q. T. v.		23						FO	
4	Q. T. v.		23						FO	
5	Q. T. v.		1						FO	
6	Q. T. v.		3						FO	
7	Q. T. v.		1						FO	
8	Q. T. v.		1						FO	
9	Q. T. v.		1						FO	
10	Q. T. v.		22						FO	
11	Q. T. v.		2						FO	
12	Q. T. v.		1						FO	
13	Q. T. v.		1						FO	
14	Q. T. v.		1						FO	
15	Q. T. v.		1						FO	
16	Q. T. v.		12						FO	
17	Q. T. v.		1						FO	
18	Q. T. v.		3						FO	
19										
20										
21										
22										
23										
24										
25										

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- DW = Deepwater
- UP = Upland

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]

* = spp. unconfirmed

2-25-02

LOCATION: Transect #77
DATE: 5/22/90
CONDITIONS: 60° clear, wind light & variable

BIRD DATA SHEET

BEGIN: 0805
END: 0910
OBS: Shawlin

LN	SPECIES	GROUP	NUMBER	JUV.	NEST/EGGS	HABITAT	SIZE	WETLAND ID	BEHAVIOR	COMMENTS
1	<i>Spizella monticola</i>		3			UP	LG	U2	NS	
2	<i>M. lani</i>		1			UP	LG	"	PO	
3	<i>P.C. nighthawk</i>		1			UP	SM	"	FL	
4	<i>Merula migratoria</i>		1			UP	LG	"	FL	
5	<i>Spizella monticola</i>		1			UP	"	U8N/2	NS	
6	<i>W. l. sp.</i>		1			FM	LG	U17N/2	FO	
7	<i>Miller</i>		3						UN	
8	<i>Ora</i>		2						UN	
9	<i>Orin</i>		3						UN	
10	<i>Orin</i>		3						FO	
11	<i>Orin</i>		4						NS	
12	<i>Orin</i>		1			FM			UN	
13	<i>Orin</i>		1			UP	LG		UN	
14	<i>Orin</i>		1			UP	LG		NS	
15	<i>Orin</i>		2			UP	LG	U17S1/2	UN	
16										
17										
18										
19										
20										
21										
22										
23										
24										
25										

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2-0502 RV

LOCATION:
DATE:
CONDITIONS:

5/28/96
75-85° windless/sunny
perfect w/ 20 mph S.W. 1200 → 1300

IBIT READ IDATA SUMMARY

BEGIN: 1115
END: 1300
OBS: R. Leavelle

LN	SPECIES	GROUP	NUMBER	JUV.	NEST/EGGS	HABITAT	SIZE	WTLAND ID	BEHAVIOR	COMMENTS
1	Acrid		4			EM	ME	U4 N1/2	FL	
2	meadowlark					UP	LG	U4 S1/2	FL	
3	meadowlark		2			EM	LG	U10 U1/2	NS	
4	meadowlark		15			EM	LG	U10 N1/2	NS	
5	Chipping sparrow		2			UP	LG	U10 S1/2	FL	
6	Redstart					EM	LG	U10 S1/2	FL	
7	Chipping sparrow		1.3 X10			EM	LG	U10 S1/2	FL	
8	Indigo bunting		many			EM	LG	U10 S1/2	FL	
9	meadowlark		1			EM	LG	U10 S1/2	FL	
10										
11										
12	meadowlark		1			UP	LG	U11 N1/2	FL	1310 start
13										1350 stop
14										
15	Acrid		1			EM	SM	U11 U1/2	NS	1350 start
16	Acrid		1			EM	MD	U11 W1/2	FL	1430 stop
17	Acrid		1			SC	LG	U11 S1/2	FL	
18										
19										
20										
21										
22										
23										
24										
25										

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entered 3-1-82 RV

LOCATION: 11/1/02
 DATE: 5/2/02
 CONDITIONS: 1 Sunny, 1424

BIRDS DATA SHEET

BEGIN: _____
 END: _____
 OBS: _____

LN	SPECIES	GROUP	NUMBER	JUV.	NEST/EGGS	HABITAT	SIZE	WETLAND ID	BEHAVIOR	COMMENTS
1	Sora	MS	3	—	—	Wm	ME	U3787 1/2	LO/FO	
2	Sora	MS	10	—	—	"	"	"	FL	
3	Avocet	SH	3	—	—	"	"	"	FL	
4	Avocet	EG	12	—	—	"	"	"	LO/FO	
5	Sora	MS	3	—	—	Wm	ME	U3789 1/2	LO/FO	
6	Sora	MS	4	—	—	"	"	"	FL	
7	Am. Bittern	EG	1	—	—	"	"	"	HEARD	
8	Sora	MS	5	—	—	Wm	ME	U3791 1/2	LO/FO	
9	Sora	MS	4	—	—	"	"	"	FL	
10	Shorebird	RA	1	—	—	"	"	"	FL	
11	Sora	WF	1	—	8 EGGS	"	"	U3791 1/2	NS 100% 20/40	Nest 20' west of Centerline
12	Sora	MS	2	—	—	"	"	"	LO/FO	
13	Sora	MS	4	—	—	"	"	"	FL	
14	Avocet	SH	3	—	—	"	"	"	FL	
15	Killdeer	PL	2	—	—	"	"	"	NS	
16	Sora	MS	2	—	—	Wm	ME	U3787 1/2	FO/LO	
17	Sora	MS	4	—	—	"	"	"	FL	
18	Am. Bittern	EG	1	—	—	"	"	"	LO	
19	Sora	MS	1	—	—	Wm	ME	U3787 1/2	LO/FO	
20	Sora	MS	4	—	—	"	"	"	FL	
21	Avocet	EG	3	—	—	"	"	"	LO	
22	Sora	MS	4	—	—	Wm	ME	U3785 1/2	FL	
23	Am. Bittern	EG	2	—	—	"	"	"	LO	
24	Sora	EG	3	—	—	"	"	"	LO	
25	Sora	MS	1	—	4 EGGS	"	"	U3785 1/2	NS	ON TRAIL

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2/14/02 JC

LOCATION: MANU/R
 DATE: 5-22-96
 CONDITIONS: Sunny/Hot

IBIS ID DATA SHEET

BEGIN: _____
 END: _____
 OBS: _____

LN	SPECIES	GROUP	NUMBER	JUV.	NEST/EGGS	HABITAT	SIZE	WETLAND ID	BEHAVIOR	COMMENTS
1	Sora	MS	3	—	—	W/M	ME	U3785 1/2	LO	
2	Avocet	SH	10+	—	—	W/M/MS	ME	U3785 1/2	UD/MS	
3	Sora	MS	4	—	—	"	"	"	FL	
4	Avocet	PL	6	—	—	"	"	"	LO/FO	
5	Sora	MS	1	—	—	W/M/MS	ME	U3785 1/2	CO/FO	
6	Killdeer	PL	2	—	—	"	"	"	AS	
7	Avocet	PL	1	—	—	"	"	"	LO	
8	Avocet	SH	10	—	—	W/M	ME	U3787 1/2	LO/MS/FO	
9	Killdeer	PL	4	—	—	"	"	"	FL	
10	Sora	MS	4	—	—	"	"	"	FL	
11	Sora	MS	2	—	—	W/M/MS	ME	U3787 1/2	FO	
12	Avocet	SH	1	—	—	"	"	"	LO	
13	Avocet	SH	10	—	—	"	"	"	FO	
14	Sora	MS	4	—	—	W/M	ME	U3787 1/2	LO	
15	Avocet	SH	11	—	—	W/M/MS	ME	U3785 1/2	LO/MS	
16	Yellow-billed Cuckoo	RA	1	—	4 eggs	W/M	ME	U3785 1/2	MS	On transect
17	Sparrow	W/F	1	—	2 eggs	W/M	ME	U3791 1/2	MS	On transect
18	Belted Kingfisher	W/F	1	—	4 eggs	W/M	ME	U3791 1/2	MS	On transect
19	Belted Kingfisher	W/F	1	—	8 eggs	W/M	ME	U3791 1/2	MS	On transect
20	Parrot	W/F	1	—	9 eggs	W/M	ME	U3791 1/2	MS	On transect
21	Belted Kingfisher	W/F	1	—	9 eggs	W/M	ME	U3787 1/2	MS	On transect
22	Parrot	W/F	1	—	3 eggs	W/M	ME	U3787 1/2	MS	On transect
23	Cowbird	W/F	1	—	11 eggs	W/M	ME	U3787 1/2	MS	On transect
24										
25										

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 NS = Breeding/Nesting
 LO = Loafing
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SIZE:

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 LG = Large [> 20 ac]

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2/14/02 *JK*

LOCATION: WVWVWV
 DATE: 5/23/02
 CONDITIONS: 1 SHY Cloudy, Wind as A.W.

IBI ERID DATA COMPLETE

BEGIN: _____
 END: _____
 OBS: _____

LN	SPECIES	GROUP	NUMBER	JUV.	NEST/EGGS	HABITAT	SIZE	WTLAND ID	BEHAVIOR	COMMENTS
1	Song	MS	5			WVWV	ME	W7T53 6/2	FL	
2	Killdeer	PL	13			"	"	"	FL/MS	
3	Avocet	S.H	3			"	"	"	FL/MS	
4	Am. Bittern	EG	1			"	"	"	LC	
5	Ibis	EG	60			WVWV	ME	W7T53 4/2	FO/LO	
6	Killdeer	PL	5			"	"	"	"	
7	Snow Eggt	EG	30			"	"	"	"	
8	Avocet	SH	4			"	"	"	"	
9	Parakeet	PL	4			"	"	"	"	
10	Am. Bittern	EG	1			"	"	"	"	
11	Avocet	SH	5			WVWV	ME	W7T57 4/2	LC	
12	Killdeer	PL	5			"	"	"	LC	
13	Killdeer	PL	7			WVWV	ME	W7T57 5/2	LC	
14	Avocet	SH	3			"	"	"	LC	
15	Song	MS	5			"	"	"	FL	
16	Killdeer	PL	15			WVWV	ME	W7T49 4/2	FL/LO	
17	Song	MS	10			"	"	"	FL	
18	Song	MS	5			WVWV	ME	W7T49 4/2	FL	
19	Song Eggt	EG	10			"	"	"	LC/FO	
20	Ibis	EG	20			"	"	"	"	
21	Killdeer	PL	4			"	"	"	MS/LO	
22	Avocet	SH	2			WVWV	ME	W7T49 4/2	LC/FO	
23	Killdeer	PL	4			"	"	"	"	
24	Parakeet	PL	2			"	"	"	"	
25	Song	MS	8			"	"	"	FL	

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BEHAVIOR:

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

SIZES:

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

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2/2/02 JC

LOCATION: WV10016
DATE: 5/23/96
CONDITIONS: Sunny, Hot, Windy

IBI REID DATA SUMMARY

BEGIN: _____
END: _____
OBS: _____

LN	SPECIES	GROUP	NUMBER	JUV.	NEST/EGGS	HABITAT	SIZE	WETLAND ID	BEHAVIOR	COMMENTS
1	Swamp	MS	4	—	—	WM	ME	U6-T4/U4	10/F	
2	Swamp	MS	1	—	—	WM	ME	U6-T3/U4	FL	
3	Killdeer	PL	3	—	—	"	"	"	FL	
4	Swamp	MS	2	—	—	"	"	"	FL	
5	Swamp	MS	1	—	—	WM	ME	U6-T3/U4	HEARD	
6	Swamp	EG	1	—	—	"	"	"	LO	
7	Swamp-Blue Heron	EG	1	—	—	"	"	"	LO	
8	Swamp-Blue Heron	PA	1	—	1EGG	SS	ME	U6-T3/U4	NS	ON TRANSECT
9	Swamp	ST	2	—	—	WM	ME	U6-T3/U4	FL	
10	Swamp	PL	3	—	—	"	"	"	NS/FO	
11	Swamp	MS	1	—	—	"	"	"	LO/FO	
12	Swamp	MS/PL	1/1	—	—	"	"	"	LO	
13	Swamp	ALF	1	—	8EGGS	"	"	"	NS 100%	ON TRANSECT
14	Swamp-Blue	PA	1	—	2EGGS	SS	ME	U6-T3/U4	NS 100% SUE	ON TRANSECT
15	Gadwall	WIF	1	—	6EGGS	SS	ME	U6-T3/U4	NS 100% SUE	ON TRANSECT
16	Swamp	WIF	1	—	8EGGS	SS	ME	U6-T3/U4	NS 100% SUE	ON TRANSECT
17	Swamp	MS	3	—	—	WM	ME	U6-T3/U4	LO	
18	Swamp	MS	1	—	—	WM	ME	"	LO/FO	
19	Killdeer	PL	2	—	—	WM	ME	"	FL/NS?	
20	Swamp	ALF	4	—	4EGGS	WM	ME	U6-T3/U4	NS 100% SUE	ON TRANSECT
21	Swamp	WIF	1	—	7EGGS	WM	ME	U6-T3/U4	NS 100% SUE	ON TRANSECT
22	Swamp	WIF	5	—	—	WM	ME	U6-T3/U4	LO	
23	Killdeer	FL	4	—	—	WM	ME	U6-T3/U4	NS/LO	
24	Swamp	MS	2	—	—	"	"	"	FL	
25	Swamp	WIF	1	—	5EGGS	"	"	U6-T3/U4	NS 100% SUE	ON TRANSECT

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2/14/02 JC

LOCATION: MUNIR
 DATE: 6/23/96
 CONDITIONS: cool, breezy, clear #5

IBID IDATA SHEET

PRIN: 0815
 END: L. Baunika
 OBS:

LN	SPECIES	GROUP	NUMBER	JUV.	NEST/EGGS	HABITAT	SIZE	WETLAND ID	BEHAVIOR	COMMENTS
1	Savannah Sparrow	PA	6			UP/SS	—	U17T81 3/2		Parks about same - used to be fixed - band to
2	W. meadowlark	PA	2			UP/SS		"		500 have edge of large wetland
3	horned Lark	PA	1			UP/SS		"		
4	A. Plover	SH	7			ME/WM	LG	U17T81 1/2		
5	W. faced Tit	SH	3			WM	LG	"		
6	virginia rail	MS	1			EM	"	"		
7	A. Plover	SH	35			ME/WM	LG	U8T81 3/2		North end of large wetland
8	W. faced Ibis	SH	30			WM/EM	"	"		
9	Killdeer	SH	6			WM/ME	"	"	flapping	
10	Franklin's gulls	GU	2			DM	"	"	flapping	
11	virginia rail	MS	1			EM	SM	U2T81		flapping over deep water
12	meadowlark just off							"		
13	A. Plovers	SH	50			WM	LG	U17T83 3/2		
14	W. faced Tit	SH	100			EM	"	"		Heard many birds and some eggs
15	Sooty Egrets	EG	30			EM	"	"		" STORMY IN ISLANDS
16	P. Night Herons	EG	50			EM	"	"		" JOE CONTAINS 2 EGGS
17								"		5 had 1 egg 1 1/2 1/2
18	Savannah Sparrow	PA	2			UP/SS	—	U17T83 3/2		
19	snout egret	EG	6			EM	LG	U17T85 3/2		
20	cliff Swallows	PA	50-75			DM	"	"		2 Swallows all over, foraging
21	horn Swallows	PA	50-75			DM	"	"		above the water
22	light green Swallows	PA	50-75			DM	"	"		
23										
24										
25										

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12/13/01 JC

LOCATION: WVNC
 DATE: 05/23/96
 CONDITIONS: windy, cool, clear
 BEGIN: 0615
 END: 4800
 OBS: Rainville

IBI KEYD IDATA CSHHETP

LN	SPECIES	GROUP	NUMBER	JUV.	NEST/EGGS	HABITAT	SIZE	NESTLAND ID	BEHAVIOR	COMMENTS
1	Killdeer	SH	1				LG	41763	FLYING	
2	Am. Bittern	EG	2				LG	"	SINGING	
3	Com. Yellowthroat	PA	3				LG		SINGING	
4	Com. Snipe	MS	4				LG			
5	Virginia rail	MS	1				LG			
6	Song Sparrow	PA	2				LG			
7	Red-billed gull	WF	1				LG			
8	Savannah Sparrow	PA	5				LG	47763 1/2		
9	Meadowlark	PA	5				LG			
10	vesper sparrow	PA	4				LG			
11	Bl. cowbird	PA	2				LG			
12	horned lark	PA	3				LG			
13	Savannah Sparrow	PA	6				LG	47763 1/2		
14	ind. meadow lark	PA	2				LG			
15	Savvy egret	EG	1				LG	41763 1/2		
16	A. Ardelet	SH	10				LG			
17	Wh. faced Ibis	SH	30				LG			
18	Killdeer	SH	2				LG			
19	Spotted sandpiper	SP	2				LG			
20	Savannah Sparrow	PA					LG			
21	W. meadowlark	PA					LG	41763 3/4		
22	Snowy egrets	EG	8				LG			
23	Killdeer	SH					LG			
24	Wh. faced Ibis	SH					LG			
25	Avocet	SH					LG			

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Entered 1/25/02 JC

LOCATION: MWWR
 DATE: 5/24/94
 CONDITIONS: Cloudy, Cold 11°

IBIRID DATA SHEET

BEGIN: _____
 END: _____
 OBS: _____

LN	SPECIES	GROUP	NUMBER	JUV.	NEST/EGGS	HABITAT	SIZE	WETLAND ID	BEHAVIOR	COMMENTS
1	Song	MS	5			Wm	ME	U7745	LO/FE/L	
2	Song	MS	2			"	"	"	"	
3	Virginia Rail	MS	1			"	"	"	"	
4	Chaparral	SH	20			Wm	ME	U6745	LO/FE	
5	Arrest	SH	30			ME	ME	U6745	LO/FE	
6	Killdeer	PL	4			ME	ME	U6745	LO/FE	
7	Song	MS	2			Wm	ME	U6745	FE	
8	Killdeer	MS	11			Wm	ME	U6743	NS/LO	
9	Arrest	SH	8			ME	ME	U6743	NS/LO	
10	Arrest	SH	4			Wm	ME	U6743	LO/FE	
11	Arrest	SH	5			Wm	ME	U6743	LO	
12	Arrest	Wm	1		Young	Wm	ME	U6743	LO	
13										
14										
15										
16										
17										
18										
19										
20										
21										
22										
23										
24										
25										

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Continued

LOCATION: MWUW
 DATE: 6/11/81
 CONDITIONS: Heavy Rain

IBIRID IDATA CSHIPTETP

BEGIN: _____
 END: _____
 OBS: _____

LN	SPECIES	GROUP	NUMBER	JUV.	NEST/EGGS	HABITAT	SIZE	WETLAND ID	BEHAVIOR	CORRECTIONS
1	Wood	SH	15+			WUW	LG	U970352	FL, FO, NS, LO	
2	B.P. Shrike	SH	5+							
3	Chickadee	SH	10+							
4	Scrub	MS	10+							
5	Mocker		10+							
6	W.F.	WF	1			WUW	"	U371039	FL	
7	W.F. Swallows	PA	80+			WUW	LG	U370772	FL/FO	
8	Wood	SH	40+			WUW		U9710510	FL/FO/NS/LO	
9	B.W. Shrike	SH	8+							
10	W. Sparrow	MS	5+							
11	Chickadee	MS	10+							
12	Scrub	MS	1							
13	W.F. Shrike	EG	135+		30 nests	WUW	LG	U8710574	NS	
14	W.F. Shrike	EG	30+			WUW	LG	U9710154	FO	
15	Chickadee	SH	8			WUW	LG	U9710158	FL/LO/FO	
16	Chickadee	SH	5-			WUW	LG	U9710152	FL/LO/FO	
17	Wood	SH	20+			WUW	LG	U9710152	FL/NS, FO, LO	
18	Scrub	MS	5+			WUW	LG	U9710152	FL	
19	W. Sparrow	EG	1			WUW	LG	U3710352	Colling	
20	Wood	SH	30+			WUW	LG	U9710352	NS, FO, FL, FO	
21	Killdeer	PL	20+							
22	Scrub	MS	2							
23	Chickadee	MS	10+							
24	B.W. Shrike	SH	8							
25	Spotted Sandpiper	MS	1							

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

QUANTITIES:
 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)

* = spp. unconfirmed

3.102 RV

LOCATION: Townsend 93 near road 360
 DATE: 4/17/96
 CONDITIONS: clear partly cloudy, 60-70°

BIRD ID DATA SHEET

BEGIN: 0750
 END: 1500
 OBS: my daughter

LN	SPECIES	GROUP	NUMBER	JUV.	NEST/EGGS	HABITAT	SIZE	WETLAND ID	BEHAVIOR	COMMENTS
1	<u>Mallard (?)</u>									
2										
3										
4	<u>sp. wren</u>									
5										
6										
7	<u>owlet</u>		<u>8</u>							
8	<u>yellow throat</u>		<u>4</u>							
9	<u>W.S. Tero</u>		<u>7</u>							
10	<u>owlet</u>		<u>12</u>							
11	<u>yellow throat</u>		<u>1</u>							
12										
13										
14										
15										
16										
17										
18										
19										
20										
21										
22										
23										
24										
25										

HABITAT CODES:

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GROUPS:

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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]

* = spp. unconfirmed

2/12/02 AC

LOCATION: Wetland
DATE: 11/19/01
CONDITIONS: Clear, calm

BIRD ID DATA SHEET

BEGIN: _____
END: _____
OBS: _____

LN	SPECIES	GROUP	NUMBER	JUV.	NEST/EGGS	HABITAT	SIZE	WETLAND ID	BEHAVIOR	COMMENTS
1	Shorebird	SH	6			Wetland	ME	W9710374	FL/MS	
2	Shorebird	SH	6			Wetland	"	W9710374	FL/MS	
3	Shorebird	SH	5			"	"	"	FL/MS	
4	B.N. Sparrow	SH	2			"	"	"	FL/MS	
5	Shorebird	SH	1		5 EGGS	Wetland	ME	W9710374	MS	
6	Shorebird	SH	10+			"	"	"	FL/MS	
7	Shorebird	SH	5			"	"	"	"	
8	Shorebird	SH	5			Wetland	ME	W9710374	FL	
9	Shorebird	SH	10			"	"	"	"	
10	Shorebird	SH	1		8 EGGS	Wetland	ME	W9710374	MS	
11	Shorebird	SH	11			Wetland	ME	W9710374	FL	
12	Shorebird	SH	4		NEST	Wetland	ME	W9710374	MS	
13	Shorebird	SH	3			"	"	"	FL	
14	Shorebird	SH	2			"	"	"	FL/MS	
15										
16										
17										
18										
19										
20										
21										
22										
23										
24										
25										

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PL = Plovers
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EG = Egrets/Herons
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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]

* = spp. unconfirmed

2/10/00 JC

LOCATION: MANURE Transsects
 DATE: 6/17/90
 CONDITIONS: calm, cool, partly cloudy

BIRDS ID DATA SHEET

BEGIN: 0600
 END: 1800
 OBS: L. Ramirez

LN	SPECIES	GROUP	NUMBER	JUV.	NEST/EGGS	HABITAT	SIZE	WETLAND ID	BEHAVIOR	COMMENTS
1	Common Yellowthroat	CH	1			TD		W17B3 5/2	Singing	in ditch south of sign
2	Song Sparrow	SP	2			EX				
3	Lesser Scaup	PL	1			EX				
4	W. Meadowlark	PL	1			EX				
5	Lesser Greenlet	GR	2			EX				
6	Lesser Greenlet	GR	1			EX				
7	W. Meadowlark	PL	3			EX				
8	W. Meadowlark	PL	1			EX				
9	Lesser Greenlet	GR	1			EX				
10	Chipping Sparrow	CH	3			G-X				
11	W. Meadowlark	PL	1			EX				
12	Mourning Dove	DC	2			EX				
13	Song Sparrow	SP	1			EX		W17B3 5/2		
14	W. Meadowlark	PL	2			EX				
15	W. Meadowlark	PL	1			EX				
16	W. Meadowlark	PL	1			EX				
17	Common Yellowthroat	CH	1			EX				
18	Killdeer	PL	4			EX				
19	Song Sparrow	SP	2			EX				
20	Lesser Greenlet	GR	2			EX				
21	W. Meadowlark	PL	2			EX				
22	W. Meadowlark	PL	1			EX				
23	W. Meadowlark	PL	1			EX				
24	Song Sparrow	SP	1			EX				
25										

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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 12/3/01 XC

LOCATION: WVNR
DATE: 6/17/96
CONDITIONS: _____

BIRDER ID DATA SCHEDULE

BEGIN: 3:05
END: _____
OBS: List Passings

LN	SPECIES	GROUP	NUMBER	JUV.	NEST/EGGS	HABITAT	SIZE	WETLAND ID	BEHAVIOR	COMMENTS
1	W. Meadowlark		2			SS		U14T25/2	Singing	
2	Redstart		1			ME			FL	
3	Brewer's Sparrow		1			SS				
4	Brewer's Sparrow		2			SS		U14T275/2		
5	Northern Sparrow		1			SS				
6	W. Meadowlark		1			SS		U14T24/2		
7	W. Meadowlark		1			SS		U14T29/2		
8	W. Blackbird		7			EM		U14T29/2	FO	on edge
9	Brewer's Sparrow		3			SS			Singing	
10	W. Meadowlark		3			SS				
11	Red Blackbird		5			W/H				
12										
13										
14										
15										
16										
17										
18										
19										
20										
21										
22										
23										
24										
25										

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GROUPS:

TE = Terns
GU = Gulls
SP = Sandpipers/Peeps
PL = Plovers
SH = Shorebirds
EG = Egrets/Herons
MS = Small Marsh Birds
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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]

4/26/96 RC

LOCATION: NY Wildlife Refuge
 DATE: 6/17/96
 CONDITIONS: Warm / Picky survey

IBI END IDATA SCHEDULE

BEGIN: _____
 END: _____
 OBS: _____

LN	SPECIES	GROUP	NUMBER	JUV.	NEST/EGGS	HABITAT	SIZE	WETLAND ID	BEHAVIOR	COMMENTS
1	Medium Lark	PA	2			WM				
2	Redwing Blackbird	PA	2			WM				
3	Redwing Blackbird	MS	10		1/4	WM/EM				
4	Yellow Throat Blackbird	MS	27			EM				
5	Am. Avocet	SH	13			ME				
6	White-faced Ibis	SH	6			WM				
7	Wilson's Phalarope	SP	2			ME				
8	Common Snipe	SH	4			WM				
9	Mallard	WF	15			DW				
10	Tern (sp?) *	WF	6			DW				
11										
12										
13										
14										
15										
16										
17										
18										
19										
20										
21										
22										
23										
24										
25										

HABITAT CODES:

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GROUPS:

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 SP = Sandpipers/Peeeps
 PL = Plovers
 SH = Shorebirds
 EG = Egrets/Herons
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 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)

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Townest # / Unit ?

OK 2/2/02

LOCATION: mnv NWLR
 DATE: 6/17/96
 CONDITIONS: partly cloudy

IBITRSD IDATA. CSHEHETP
 BEGIN: 0745
 END: 1115
 OBS: L. Rawinski

LN	SPECIES	GROUP	NUMBER	JUV.	NEST/EGGS	HABITAT	SIZE	WETLAND ID	BEHAVIOR	COMMENTS
1	Red GB		3			Wm		V 1778 1/2	FL	
2	W. Phalarope		1			Wm			FL	agitated
3	Marsh Wren		2			EM			Singing	
4	Song Sparrow		1			Wm		W 1778 1/2	FL	
5	BY Cowbird		1			EM			FL	
6	Common Yellowthroat		1			EM			FL	
7	N. Heron		2			EM			FL	doing song exchange between
8	Avocet		10			MF			FL	agitated
9	Killdeer		4			MF			FL	
10	Marsh Wren		6			EM			FL	
11	WF Towhee		6			EM			FL	
12	Common Yellowthroat		2					V 878 1/2	Sing	
13	Marsh Wren		10							
14	V. Sparrow		1			MF				
15	Avocet		50			MF				
16	W. Phalarope		4			MF				
17	Killdeer		10			MF				
18	Spotted Sandpiper		2			MF				
19	SW Towhee		1			MF				
20	BC Nighthawk		1							
21	Red Wren		1			MF				
22	A. Woodcock		6			EM				
23	Marsh Wren		6			EM				
24	W. Towhee		1							
25	Killdeer		6			MF				

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

SIZE:
 SM = Small (< 5 ac)
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 LG = Large (> 20 ac)

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1/2/96 JK

LOCATION: MLNWR
 DATE: 6/17/96
 CONDITIONS: partly cloudy, hot

IBIRID DATA SHEET

BEGIN: 1050
 END: L. Rowland
 OBS: L. Rowland

LN	SPECIES	GROUP	NUMBER	JUV.	NST/EGGS	HABITAT	SIZE	WETLAND ID	BEHAVIOR	COMMENTS
1	smaller hen		1	5		WM	SM	02781	foraging	
2	smaller hen		3			"			LG	
3	WF 1813		1			"				
4	Marsh Wrens		6			"				
5	WF 1813		1			"				
6	Sora		1			"				
7	Sandwich Sparrow		1			"		02783		
8	WF 1815		100		lots	EM	LG	017783	NS	
9	EC Night Heron		50		many	EM	LG		NS	
10	Snowy egrets		50		?	EM	LG		NS	
11	Pelican		50						FL	
12	Red Blackbird		1	1				017787		
13	Caracara		1						feeding	
14	Marsh Wren		5-10					017785		
15										
16										
17										
18										
19										
20										
21										
22										
23										
24										
25										

HABITAT CODES:
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GROUPS:
 TE = Terns
 GU = Gulls
 SP = Sandpipers/Peeps
 PL = Plovers
 SH = Shorebirds
 EG = Egrets/Herons
 MS = Small Marsh Birds
 PA = Passerines
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 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)

1/22/02 JC

LOCATION: Wade Creek
DATE: 6/18/82
CONDITIONS: Clear, Hot

IBIRD ID DATA SHEET

BEGIN: _____
END: _____
OBS: _____

LN	SPECIES	GROUP	NUMBER	JUV.	NEST/EGGS	HABITAT	SIZE	WETLAND ID	BEHAVIOR	COMMENTS
1	<i>Sua</i>	MS	2	—	2 EGGS	WU	MS	1378946	MS	
2	<i>Brewer's R. B.</i>	PA	5	4 juvs	100%	"	"	"	MS	
3	<i>Phalarope</i>	MS	3	—	—	"	"	"	MS	
4										
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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GU = Gulls
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PL = Plovers
SH = Shorebirds
EG = Egrets/Herons
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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]

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2/2/02 AC

LOCATION: MV 11/11/12
 DATE: 6/12/96
 CONDITIONS: cloudy 35° - 100°
 IBITRID IDATFA. CSHHTEETP
 BEGIN: 0600
 END: 0730
 OBS: L. Rowinski

LN	SPECIES	GROUP	NUMBER	JUV.	NEST/EGGS	HABITAT	SIZE	WETLAND ID	BEHAVIOR	COMMENTS
1	Shorebird	RA	1			WM	ME	UHT318	Perched	on sand
2	Shorebird	PA	5			WM	SM	UHT318	Singing	
3	Shorebird	PA	1			WM			Singing	
4	Shorebird	PA	3			WM			"	
5	Shorebird	PA	6			WM			"	
6	Shorebird	PL	2			ME		UHT318	defense	
7	Shorebird	SM	1			WM			Singing	
8	Shorebird	PA	20			EM			"	
9	Shorebird	EG	5			WM	ME	UHT318	FO	
10	Shorebird	SM	1			WM			defense	
11	Shorebird	SM	1			WM			FO	
12	Shorebird	PA	3			SS		UHT318	Singing	
13	Shorebird	PA	2			SS			"	
14	N. Heron	RA	5			SS			FL	
15	W. Heron	PA	1			SS			Perched	
16	C. Sandpiper	SM	1			WM	LO	UHT318	Singing	
17	YH Egret	PA	9			EM			"	
18	YH Egret	PA	5			EM			"	
19	A. Heron	SH	14			WM			defense	
20	Long Spurred	PA	1			EM			Singing	
21	Killdeer	PL	2			WM			defense	
22	Spotted Sandpiper	SP	1			ME			FO	
23	YH Egret	SM	3			WM			"	
24	C. Grebe	SH	2			WM		UHT318	Singing	
25										

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REQUIREMENTS:
 TE = Terns
 GU = Gulls
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 PL = Plovers
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BEHAVIOR:
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SIZE:
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1/20/02 JC

LOCATION: WV/NW
DATE: 6/18/96
CONDITIONS: 40-50% cloud cover

IBT IRID IDATA SHEET

BEGIN: 0935
END: 1. P. R. R. R. R.
OBS: 1. P. R. R. R. R.

LN	SPECIES	GROUP	NUMBER	JUV.	NEST/EGGS	HABITAT	SIZE	WETLAND ID	BEHAVIOR	COMMENTS
1	Brewer's Sparrow	PA	1			SS	-	U157391/2	singing	
2	Savannah Sparrow	PA	1			SS	-	"	"	
3	Veery Sparrow	PA	1			SS	-	"	"	
4	W. T. Wren	SH	8			WM	-	"	FO	
5	Y.H. G.O.	PA	10			WM	-	"	singing	
6	Brewer's Sparrow	PA	3			SS	-	U15741 1/2	"	
7	Meadow Lark	PA	1			SS	-	"	"	
8	Grass Q's	SH	2			MF	-	"	defense	
9	Brewer's Sparrow	PA	2			SS	-	U15741 1/2	singing	
10	N. Heron	RA	1			WM	MC	U15743 1/2	defense	
11	Brewer's Blackbird	PA	4			WM	"	"	"	
12	W. T. Wren	PA	1			WM	"	"	"	
13	Killdeer	PL	4			WM	"	"	"	
14	Savannah Sparrow	PA	1			WM	"	"	singing	
15	Meadow Lark	PA	5			SS	-	U15743 1/2	"	
16	Savannah Sparrow	PA	5			SS	-	"	"	
17	Parrot	SH	4			WM	MC	"	defense	
18	Brewer's Sparrow	PA	1			WM	"	"	"	
19	Cattle Egret	EG	5			WM	"	U15745 1/2	FO	w/ cattle
20	Killdeer	PL	4			MC	"	"	FO	
21	W. T. Wren	SH	3			WM	"	"	FO	
22	Parrot	SH	2			MC	"	"	defense	
23	Savannah Sparrow	PA	5			SS	"	"	singing	
24	Parrot	SH	4			MC	"	U15745 1/2	defense	
25	Parrot	PL	4			MC	"	"	"	

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BEHAVIOR:
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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)

12/2/92 JC

LOCATION: WV NW 1/4
 DATE: 4/18/94
 CONDITIONS: 100% Open 100%

IBT USED IDATA COMMENTS

BEGIN: 1145
 END: 1445
 OBS: L. Rowinski

LN	SPECIES	GROUP	NUMBER	JUV.	NEST/EGGS	HABITAT	SIZE	WETLAND ID	BEHAVIOR	COMMENTS
1	Killdeer	SH	8			ME	ME	U15742 3/2		
2	Quail	SH	6			WM	"	"		
3	Savannah Sparrows	PA	3			WM	LG	U15744 1/2		
4	Marsh Wren	PA	100%			WM	"	"		
5	YH GTO	PA	61			WM	ME	U15747 1/2		
6	AVOCT	SH	3			WM	"	"		
7	PAWB	PA	3			SS	"	"		
8	BA Gouland	PA	1			WM	ME	U15747 3/2		
9	AVOCT	SH	1			WM	"	"		
10	YH GTO	SH	2			SS	"	U16769 3/2		
11	Mourning Dove	PA	1			WM	"	"		
12	Cattle Egrets	EG	4			WM	"	U16769 3/2		
13	Savannah Sparrows	EG	1			WM	ME	U16769 1/2		
14	WE IBIS	SH	3			WM	"	FL U16771 1/2		
15	AVOCT	SH	30			WM	"	U16771 1/2		
16	Killdeer	SH	4			WM	"	"		
17	Peregrine	PA	1			WM	"	"		
18	Song Sparrow	PA	1			SS	"	U16771 3/2		
19										
20										
21										
22										
23										
24										
25										

HABITAT CODES:
 EM = Emergent
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QUANTITIES:
 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]
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 LG = Large [> 20 ac]

* = spp. unconfirmed

1/20/02 JC

LOCATION: Wade Lake NWR
DATE: 4/19/86
CONDITIONS: Clear

BIRD ID DATA SHEET

BEGIN: _____
END: _____
OBS: _____

LN	SPECIES	GROUP	NUMBER	JUV.	NEST/EGGS	HABITAT	SIZE	WTLAND ID	BEHAVIOR	COMMENTS
1	Song Sparrow	MS	2			Wetland	ME	1471/1/2	Lo/Fl	
2	Wet Meadow Sparrow	SH	25		Nest	Wetland	ME	14785	NS	
3	Killdeer	PE	10		Nest	"	"	"	NS	
4	Wetland Sparrow	MS	2			"	"	"	Fl	
5	W. Wren	RA	1			"	"	"	Fl	
6	Song Sparrow	MS	3			"	"	"	Lo	
7	Wetland Sparrow	all	1		100%	Wetland	ME	13782 1/2	Lo	
8	Song Sparrow	MS	1			Wetland	ME	13782 1/2	Lo	
9	Song Sparrow	MS	1			Wetland	ME	13782 1/2	Lo	
10										
11										
12										
13										
14										
15										
16										
17										
18										
19										
20										
21										
22										
23										
24										
25										

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2/12/82 JK

LOCATION: Wet Lake NW
 DATE: 4/19/96
 CONDITIONS: _____

IBIRID DATA SHEET

BEGIN: _____
 END: _____
 OBS: _____

LN	SPECIES	GROUP	NUMBER	JUV.	NEST/EGGS	HABITAT	SIZE	WETLAND ID	BEHAVIOR	COMMENTS
1	<u>Pachyura</u>	MS	1	—	—	WLM	ME	U970614/2	LO/MS	
2	<u>Pachyura</u>	?	1	—	—	EWLM	ME	U971034/2	LO/FO	
3	<u>Chrysomitris</u>	PA	1	—	—	WLM	ME	U970434/2	FL/LO	
4	<u>Brewer</u>	EG	4	—	—	"	"	"	FL	
5	<u>Thrus</u>	EG	8	—	—	WLM	ME	U971034/2	FL	
6	<u>Song Sparrow</u>	EG	4	—	—	"	"	"	FL	
7	<u>Thrus</u>	MS	4	—	—	"	"	"	FL	
8	<u>Thrus</u>	MS	1	—	—	"	"	"	FL	
9	<u>Thrus</u>	MS	8	—	—	WLM	ME	U970334/2	FL	
10	<u>Thrus</u>	PL	10	—	—	"	"	"	FL	
11	<u>Thrus</u>	MS	5	—	—	"	"	U970334/2	FL	
12	<u>Thrus</u>	MS	5	—	—	"	"	"	FL	
13	<u>Thrus</u>	MS	2	—	—	"	"	U970434/2	FL/FL/1/2	
14	<u>Thrus</u>	SH	5	—	—	"	"	U970334/2	NS	
15	<u>Thrus</u>	PA	2	—	—	WLM	ME	U970334/2	NS	
16	<u>Thrus</u>	PA	1	—	—	"	"	"	"	
17	<u>Thrus</u>	MS	1	—	—	WLM	ME	U970434/2	FL	
18	<u>Thrus</u>	RA	1	—	—	"	"	"	FL	
19	<u>Thrus</u>	PA	1	—	—	WLM	ME	U970334/2	NS	
20	<u>Thrus</u>	MS	4	—	—	WLM	ME	U970434/2	FL	
21	<u>Thrus</u>	MS	1	—	—	"	"	"	FL	
22	<u>Thrus</u>	RA	1	—	—	WLM	ME	U970434/2	FL	
23	<u>Thrus</u>	RA	1	—	—	WLM	ME	U970434/2	FL	
24	<u>Thrus</u>	WLM	1	—	—	WLM	ME	U970434/2	FL	
25	<u>Thrus</u>	WLM	4	—	—	WLM	ME	U970434/2	FL	

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4/19/96 JC

0714 hrs NE
 4-5 min / 1-2 sec

NEED PN

0638 hrs NE
 0650 hrs SW

Empty Eggs
 35 min
 Flashed by plane
 6:05

LOCATION: MVNW R
 DATE: 6/19/80
 CONDITIONS: cool, dry, breezy, clear

IBIT REID ID DATA SCHIEFFELP

BEGIN: 0615
 END: 0750
 OBS: L. R. Rummel

LN	SPECIES	GROUP	NUMBER	JUV.	NEST/EGGS	HABITAT	SIZE	WETLAND ID	BEHAVIOR	COMMENTS
1	Savannah Sparrow	PA	2			Wm		U177334	singing	
2	Brewers Blackbird	PA	4							
3	Red Blackbird	PA	4							
4	Gray-tailed Towhee	PA	1			Wm		U177334	defense	
5	FAV	RA	1							
6	Red-wing	PA	5			Wm			singing	
7	Savannah Sparrow	PA	2							
8	Savannah Sparrow	PA	3			Wm			singing	
9	Red-wing	PA	5							
10	Marsh Hawk	RA	1		1 egg					
11	Common Sandpiper	SH	2			Wm			flushed	egg fragments
12	Red-wing	PA	3						UD	
13	Savannah Sparrow	EG	1			Wm			singing	
14	Brewers BB	PA	4			Wm		U877334	singing	
15	Savannah Sparrow	PA	2			Wm				
16	Brewers BB	PA	10			Wm		U977334		
17	Vesper Sparrow	PA	2							
18	Savannah Sparrow	PA	1							
19	Brewers Sparrow	PA	1			Wm				
20	Mockingbird	PA	1			Wm				
21	BH Cowbird	PA	1			Wm		U2773	FL	
22	Killdeer	PL	2			Wm			defense	
23	C. Yellowthroat	PA	2			Wm			singing	
24	Red-wing	PA	5			Wm				
25	Mockingbird	PA	1			Wm				

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Entered 2/4/02 RC

LOCATION: W/ML
 DATE: 6/19/96
 CONDITIONS: clm clear 40-55

BIRD DATA SHEET

BEGIN: 0750
 END: 0900
 OBS: L. Ransford

LN	SPECIES	GROUP	NUMBER	JUV.	NEST/EGGS	HABITAT	SIZE	WETLAND ID	BEHAVIOR	COMMENTS
1	W/ML	PA	2			WM	-	UAT75	sing	
2	PA. L. Monticola	EG	1			DW	-	"	Food	
3	Swamp Sparrow	PA	3			WM	-	"	"	
4	C. Yellowthroat	PA	2			EM	-	"	"	
5	Marsh Wren	PA	1			EM	-	"	"	
6	Parus B.P.	PA	2			SS	-	"	defense	
7	PA. Monticola	PA	1			SS	-	UAT75	Singing	
8	Parus B.P.	PA	3			SS	-	"	"	
9	Swamp Sparrow	PA	1			SS	-	"	"	
10	PA. L. Monticola	PA	1			SS	-	UAT75	FL	
11	N. Heron	RA	1			WM	-	"	hunting	just missed - 5 min
12	W. Meadowlark	PA	1			SS	-	"	singing	
13	Swamp Sparrow	PA	2			SS	-	"	"	
14	A. Avocet	SA	1			MF	-	"	defense	
15	FWBB	PA	3			EM	Lg	UAT75	defense	
16	Marsh Wren	PA	2			EM	"	"	singing	
17	Swamp Sparrow	PA	1			EM	"	"	"	
18	C. J. Yellowthroat	PA	2			EM	"	"	"	
19	Virginia rail	MS	1			EM	"	"	UD	
20	PA. L. Monticola	EG	2			EM	"	"	FL	
21	Swamp Sparrow	MS	1			EM	"	"	SS	
22	W. T. B. S.	SH	10			WM	"	"	FL	
23	W. Phalarope	SP	1			WM	"	"	FL	
24	C. Swamp	SH	1			WM	"	"	UD	
25	Swamp Sparrow	PA	5			WM	-	UAT75	sing	

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BEHAVIOR:

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SIZE:

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 LG = Large (> 20 ac)

2/4/01

LOCATION: PNV WLR
 DATE: 6/13/96
 CONDITIONS: Windy, sunny, 75-80°

IBIT RECD ID/ATFA CSHHITETIP

BEGIN: 0745
 END: 1045
 OBS: Lisa Ravnishko

LN	SPECIES	GROUP	NUMBER	JUV.	NEST/EGGS	HABITAT	SIZE	WETLAND ID	BEHAVIOR	COMMENTS
1	Brewer's Sparrow	PA	1			SS		U16T617 1/2	singing	
2	Avocet	SH	1			MF		"	defense	
3	W. Kingbird	EG	1			DW		"	FO	
4	W. Kingbird	PA	1			SS		U16T617 1/2	singing	
5	W. Kingbird	PA	2			SS		"	FL	
6	Avocet	SH	3			MF		U16T65 1/2	defense	
7	Savannah Sparrow	PA	2			WM		"	singing	
8	W. Kingbird	SH	1			WM	LG	U16T65 1/2	FO	
9	Avocet	SH	2			WM		"	FO	
10	W. Kingbird	PL	2			MF		"	FO	
11	Mockingbird	PA	1			SS		"	singing	
12	Savannah Sparrow	PA	1			SS		U16T65 1/2	singing	
13	Brewer's Sparrow	PA	2			SS		"	"	
14	W. Kingbird	PA	1			SS		"	"	
15	Avocet	SH	2			MF		"	defense	
16	Avocet	SH	1			MF		U16T63 1/2	defense	
17	W. Kingbird	PA	3			SS		"	FL	
18	W. Kingbird	PL	2			MF		"	defense	
19	Brewer's Sparrow	PA	1			SS		U16T61 1/2	singing	
20	W. Kingbird	SH	2			MF		"	defense	
21	W. Kingbird	SH	1			MF		"	defense	
22	Avocet	SH	3			MF		"	defense	
23	Marsh Wren	PA	3			WM		"	sing/defense	
24	W. Kingbird	SH	1			MF		"	FO	
25	W. Kingbird	PA	4			WM		"	singing	

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Entered 2/4/02 RC

LOCATION: WV NW 12
DATE: 6/16/96
CONDITIONS: cloudy, breezy 55-60

IBITREAD IDATA COMMENTS

BEGIN: 1100
END: 1150
OBS: L. Kowalski

LN	SPECIES	GROUP	NUMBER	JUV.	NEST/EGGS	HABITAT	SIZE	WETLAND ID	BEHAVIOR	COMMENTS
1	area 10000	EG	3			DW	LG	11676/12	FO	
2	Red-bellied gulls	GU	2			MF	"	"	LO	
3	Red-bellied gulls	SH	4			MF	"	"	FO	
4	Brewers EB	PA	3		nest/eggs	SS	"	"	defense	
5	Brewers gull	GU	1			MF	"	"	FL	
6	W. B. C.	PA	6			WM	"	"	singing	
7	Mucosa	SH	20			MF	LG	11679/12	FO/defense	
8	Killdeer	PL	10			MF	"	"	defense	
9	LD Phalarope	SH	2			MF	"	"	defense	
10	Spotted Sandpiper	SP	1			MF	"	"	FO	
11	Southern Sandpiper	PA	1			SS	-	"	singing	
12	(Fox den? 2 W. B. C.)			2		SS	-	11675/12	singing	just north of lone tree
13	Brewers gull	PA	1			SS	-	"	chirping	
14	P. Meadowlark	PA	2			SS	-	"		
15										
16										
17										
18										
19										
20										
21										
22										
23										
24										
25										

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Entered 2/12/02

LOCATION: MY NWK
 DATE: 6/19/96
 CONDITIONS: mostly clear - cool
 BEGIN: 1200
 END: 1320
 OBS: L. Rowland

BIRD DATA SHEET

LN	SPECIES	GROUP	NUMBER	JUV.	NEST/EGGS	HABITAT	SIZE	WETLAND ID	BEHAVIOR	COMMENTS
1	Veery sparrow	PA	1			SS		W16T59 1/2	Song	
2	Brewer's sparrow	PA	5			SS		"	"	
3	Brewer's sparrow	PA	2			SS		W16T59 1/2	Chirping	
4	Killdeer	PL	4			MT		"	chirping	
5	H. Avocet	SH	4			MT		"	chirping	
6	Horned lark	PA	1			SS		"	Song	
7	Snowy plover	EG	1			WM		"	FO	
8	W. W. W.	SH	2			WM		"	FL	
9	Song sparrow	PA	1			SS		W16T55 1/2	Singing	
10	Song sparrow	PA	1			SS		"	"	
11	W. Woodhouse	PA	1			SS		"	"	
12	Brewer's sparrow	PA	2			SS		"	"	
13	Song sparrow	PA	1			SS		W16T55 1/2	"	
14	Vesper sparrow	PA	1			SS		"	"	
15	"	PA	1			SS		"	"	
16	Song sparrow	PA	2			EM	SM	W16T93	"	
17	Brewer's sparrow	PA	1			SS		W18T95	"	
18	Song sparrow	PA	1			SS		W18T91	"	
19	"	RA	1			SS		"	Spawning	
20										
21										
22										
23										
24										
25										

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Entered 2/12/02 JK

LOCATION: M/V NWR
 DATE: 6/20/96
 CONDITIONS: 2001 ~ 35-40° (light, calm)

BIRD DATA SHEET

BEGIN: 0620
 END: 0730
 OBS: L. RAMIREZ

LN	SPECIES	GROUP	NUMBER	JUV.	NEST/EGGS	HABITAT	SIZE	WETLAND ID	BEHAVIOR	COMMENTS
1	Savannah sparrow	PA	3			WM	—	U17775%	singing	
2	W. Meadowlark	PA	1			"	—	"	UD	
3	C. sparrow	MS	1			"	—	"	UD	
4	Song sparrow	PA	1			WM	—	U17775%	singing	
5	Savannah sparrow	PA	6			WM	—	"	"	
6	C. Yellowthroat	PA	1			EM	LG2	"	"	
7	Marsh wren	PA	7			EM	LG5	"	"	
8	Brewers sparrow	PA	1			SS	—	"	"	
9	Bit Cowbird	PA	2			SS	—	"	UD	a single coming off farther ponds
10	N. Phalarope	SH	1			WM	—	"	FL	
11	N. Meadowlark	PA	1			"	—	"	UD	
12	Killdeer	PA	4		1	WM	—	"	UD	
13	RW Black Birds	PA	2			EM	LG2	"	UD	
14	C. sparrow	MS	2			EM	—	"	singing	
15	YH Blackbird	PA	4			EM	—	"	UD	
16	Killdeer	PL	2			SS/MF	—	U8775%	UD	
17	Savannah sparrow	PA	5			"	—	"	singing	
18	Bit Cowbird	PA	3			"	—	"	FL	
19	P. Warbler	PA	1			"	—	"	FL/looting	
20	Brewers sparrow	PA	1			"	—	"	singing	
21	Aspen sparrow	PA	1			"	—	U8775%	singing	
22	Brewers Blackbird	PA	2			"	—	"	defensive	
23										
24										
25										

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2/12/02 JC

BEGIN: 0730
END: 0900
OBS: L. Downy

BIRD DATA SHEET

LOCATION: MIVUK
DATE: 6/20/96
CONDITIONS: clear, calm, 45°

LM SPECIES GROUP NUMBER JUV. NRST/EGGS HABITAT SIZE WETLAND ID BEHAVIOR COMMENTS

1	Savannah Sparrow	PA	8			WJ	—	UJ77	singing	
2	C Yellowthroat	PA	2			EM	—			
3	BT Cowbird	PA	4			EM	—			
4	RW TB	PA	4			EM	—			
5	Marsh Wren	PA	3			EM	—			
6	N. Harrier	RA	1			SS/MT	—			
7	RW TB	PA	6			EM	—	UJ79		
8	Bank Swallow	PA	1			EM	—			
9	Savannah Sparrow	PA	3			WJ	—			
10	W. Meadowlark	PA	1			WJ	—			
11	Marsh Wren	PA	2			EM	—			
12	W. Phoebe	SH	2			WJ	—			
13	C. Wren	MS	1			WJ	—			
14	GT Owl	RA	1			SS/MT	—	UJ79 1/2	flushed from ground	
15	Savannah Sparrow	PA	3			SS/MT	—			
16	W. Phoebe	SH	6			WJ	—	UJ79 1/2	1st distress beginning at Raven Road	
17	Fl. Cuckoo	SH	14			WJ	—			
18	BT Cowbird	PA	6			SS/MT	—			
19	Killdeer	PL	10			WJ	—			
20	Marsh Wren	PA	3			EM	—	UJ79 1/2		adjacent to Raven Road
21	C. Wren	MS	1			WJ	—			
22	Avocet	SH	6			WJ	—			
23	RW Phoebe	PA	5			EM	—			
24	Killdeer	PL	3			WJ	—			
25	Sooty	MS	1			WJ	—			

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2/2/02 JC

LOCATION: IN/NOIC DATE: 2/20/96 CONDITIONS: breeding season, 50%

BIRD ID DATA SHEET BEGIN: 0900 END: 1035 OBS: _____

LN	SPECIES	GROUP	NUMBER	JUV.	NEST/EGGS	HABITAT	SIZE	WETLAND ID	BEHAVIOR	COMMENTS
1	Song Sparrow	PA	5			WJM	—	W11779%2	Sing	
2	C. Meadowlark	PA	1			"	—	"		
3	W. Nighthawk	ES	1			"	—	"	CL	
4	W. Tit	CA	1			"	—	"	FL	
5	Savannah Sparrow	PA	1			WJM	—	W15753%2	Sing.	
6	Marsh Wren	PA	10			EM	LG	"		
7	Yellow Red Blackbird	PA	20			"	—	"		
8	Mocker	SH	2			WJM	—	"	defense/FL	
9	TH Cowbird	PA	1			"	—	"		
10	Savannah Sparrow	CA	1			WJM	—	W15753%4	Sing.	would be large if true was with him & right now its small.
11	BC Night Hawks	EG	4			BWJ/M	SM	"	FO	
12	Marsh Wren	PA	2			EM		"	Sing.	
13	Killdeer	FL	2			M/F		"	FO	
14	Quail	SH	10			M/F		"	FO	
15	W. Blackbird	PA	10			EM		"	LO/Defense	
16	Killdeer	PL	1			SS/M/F		W15757%2	defense	
17	C. Meadowlark	PA	2			"		"	Sing/FL	
18	Savannah Sparrow	PA	3			"		"	FO	
19	W. Tit	SH	1			BWJ/M	LG	W15751%2	FO	
20	Marsh Wren	PA	2			EM	LG	"	Sing.	
21	Savannah Sparrow	PA	6			WJM	—	"		
22	Killdeer	PL	2			WJM	LG	"	defense	
23	W. Blackbird	CA	2			EM	"	"		
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/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)

Entered 2/20/96

LOCATION: WNR 6/27/96
 DATE: 6/27/96
 CONDITIONS:

BIRD DATA SHEET

BEGIN: _____
 END: _____
 OBS: _____

LN	SPECIES	GROUP	NUMBER	JUV.	NRST/EGGS	HABITAT	SIZE	WETLAND ID	BEHAVIOR	COMMENTS
1	Am Avocet		44							
2	Yellow throat b wip		12							
3	Red wing Black b		6							
4	Red wing		38							
5	Ward		12							
6	Coat		4							
7	Wilson's Phalarope		2							
8	Mourning Dove		2							
9	Wt Phoebe		11							
10										
11										
12										
13										
14										
15										
16										
17										
18										
19										
20										
21										
22										
23										
24										
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 LG = Large [> 20 ac]

3-4-02-00

LOCATION: _____
 DATE: 6/22/96
 CONDITIONS: _____

BIRD DATA SHEET

BEGIN: _____
 END: _____
 OBS: _____

LN	SPECIES	GROUP	NUMBER	JUV.	NRST/EGGS	HABITAT	SIZE	WETLAND ID	BEHAVIOR	COMMENTS
1	Am West		32							
2	Yankee BIRD		10							
3	Redwing BIRD		2							
4	Belted BIRD		2							
5	(COT)		20							
6	ANGST WREN		6							
7	SWAMPSON'S LARK		2							
8	(LITTONIA) LARK		15							
9	Imm. Peregrine (Chowpoke 3E)		1	X						
10									LO	
11	Savannah SP	PA	215			UP			LO, FO	
12	Ki deer	MS	2			UP			FO	
13	Song SP	PA	2			UP			LO, FO	
14	Cliff swallows	PA	2			UP			FL	
15	This	SA	2						FL	
16										
17										
18										
19										
20										
21										
22										
23										
24										
25										

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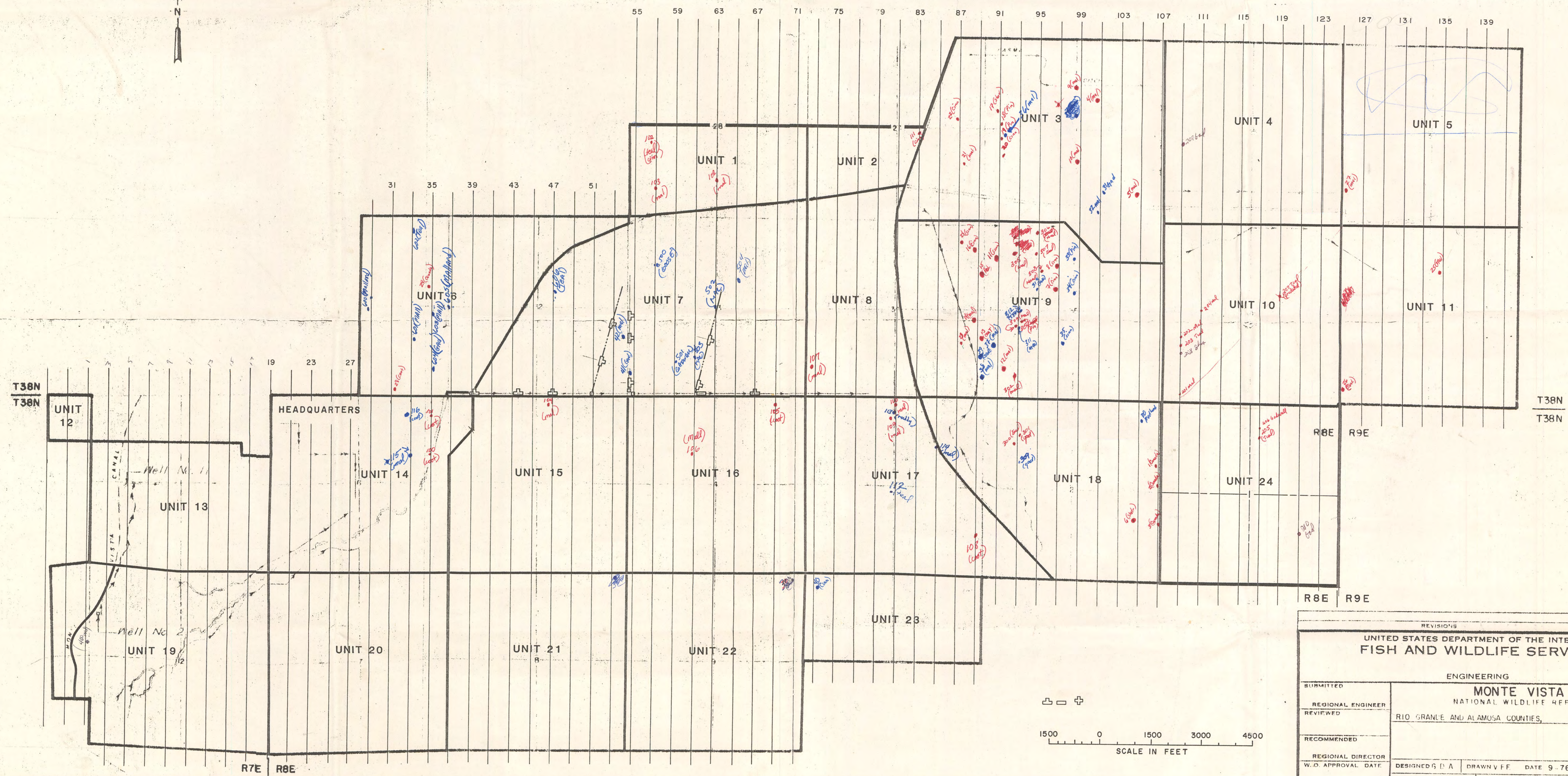
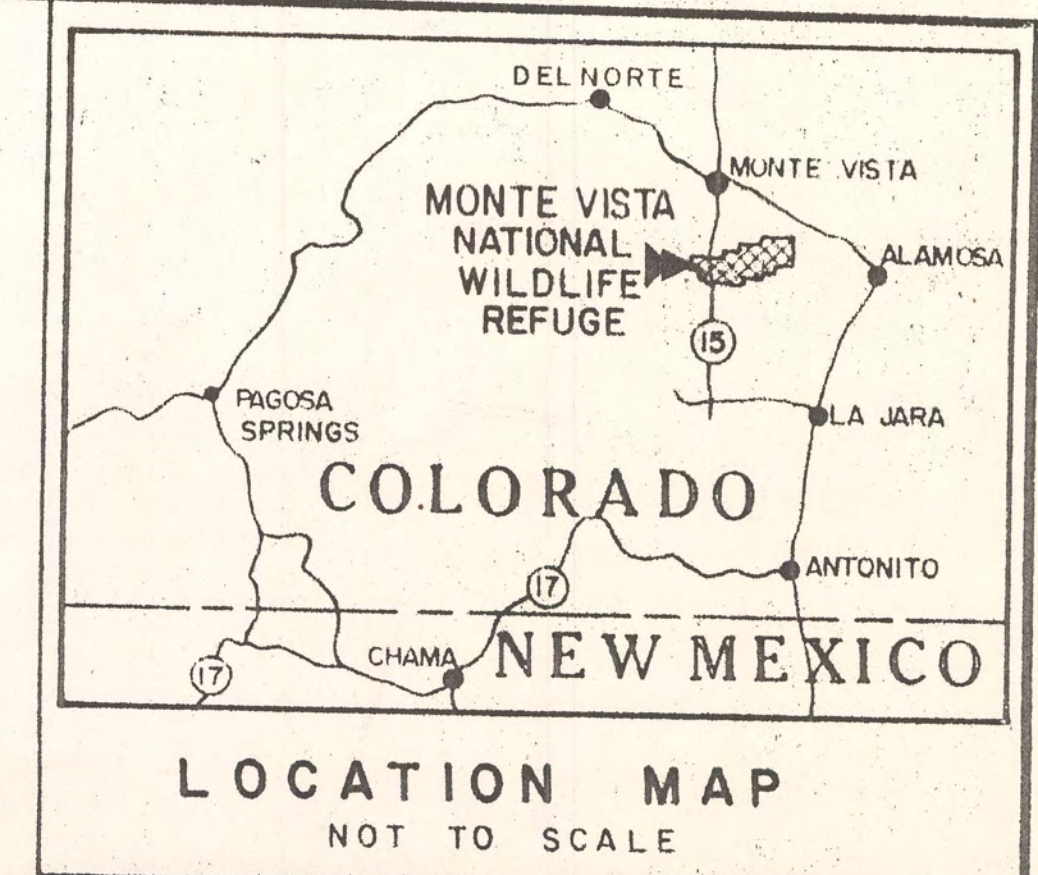
3-1-02 RV

Map: Duck Nest Transects

1996 DUCK NESTING TRANSECTS

Ron - 1-99
 Lisa - 100-199
 Rick - 200-299
 Mike - 300-399
 Matt - 400-499
 John - 500-599
 Dennis - 600-699

Nest Numbering
 Assignments



REVISIONS		4-25	RJS
DATE		DATE	DRAWN
UNITED STATES DEPARTMENT OF THE INTERIOR FISH AND WILDLIFE SERVICE			
ENGINEERING			
MONTE VISTA NATIONAL WILDLIFE REFUGE			
REGIONAL ENGINEER		R10 GRANLE AND ALAMOSA COUNTIES, COLORADO	
REVIEWED			
RECOMMENDED			
REGIONAL DIRECTOR			
W.O. APPROVAL DATE		DESIGNED S.D.A. DRAWN V.F.F. DATE 9-76 CHECKED	
DENVER COLORADO		DRAWING NO.	