

1990

Waterfowl Production Surveys

Units 1-4

Observer D. Gilbert Time 1:00 Date 6/11/90 Unit # 1 Transect # 59

FIRST VISIT

Nest # 401

Species Teyl

Status (check one)

Active

Hatched

Abandoned

Destroyed

5 # eggs

0 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)

Sve Greasewood

Sx Willow

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 6/11/90

STATUS (check one)

Hatch

 # egg hatch _____

 # egg remain _____

Abandon, natrl.

Abandon, invest.

Flooded

Destroyed

Raven/magpie

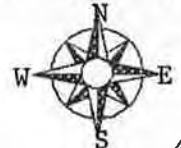
Skunk

Raccoon

Coyote

Unknown

Other _____



Notes Flooded

probably was still

laying

6' East

Location Sketch

Unit # 1

Transect # 59

Nest # 401 is located

25 ft North

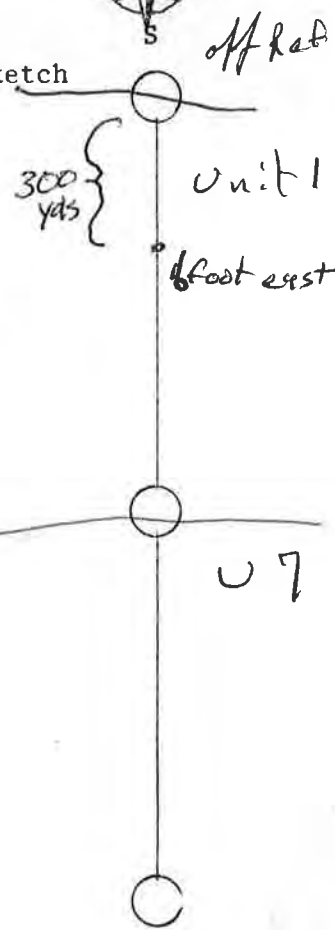
not marked

of flag and

6 ft in East

West

of Transect line



Compute Mayfield

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

unknown ✓

Observer Brock Time 8:00 Date 5/15/90 Unit # 3 Transect # 87

FIRST VISIT

Nest # 302

Species Pintail

Status (check one)

Active

Hatched

Abandoned

Destroyed

3 # eggs

Fresh Inc. stage laying

 # 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)

Sve Greasewood

Sx Willow

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 6/11/90

STATUS (check one)

still incubating

Stage 21

Hatch

 # egg hatch

 # egg remain

Abandon, natrl.

Abandon, invest.

Flooded

Destroyed

Raven/magpie

Skunk

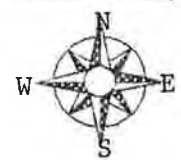
Raccoon

Coyote

Unknown

Other _____

7/23
could not
find nest
(pulled
flag)



Notes _____

6/11/90

Still incubating

about to hatch??

Eggs almost in water

I left flag for recheck

in July

Location Sketch

Unit # 3

Transect # 87

Nest # 302 is located

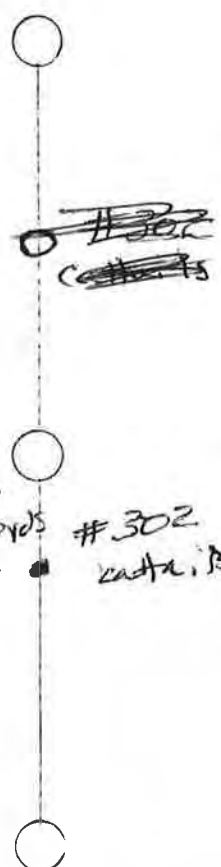
25 ft South South

0 ft 0 in East West

of Transect line

on transect

line



7/23
Found flag,
but could not
find nest

Compute Mayfield

_____ Species AOU _____ Initiation date

_____ # eggs hatched _____ Est. hatch date

_____ # eggs remain _____ Exposure days

Observer Brock Time 7:00 Date 5/15/90 Unit # 3 Transect # 83

FIRST VISIT

Nest # 301

Species Shoveler

Status (check one)

Active

Hatched

Abandoned

Destroyed

6 # eggs

A Inc. stage

— # parasitic eggs

Dist. to standing H₂O 75 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)

Sve Greasewood

Sx Willow

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 6/11/90

STATUS (check one)

Hatch

— # egg hatch

— # egg remain

Abandon, natrl.

Abandon, invest.

Flooded

Destroyed

Raven/magpie

Skunk

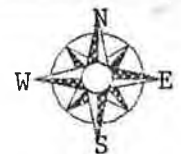
Raccoon

Coyote

Unknown

Other _____

See Note



Location Sketch

Notes

5/15/90 { 300 yds north of south marker straight east of siphon structure

Incubation stage 4

Unit # 3

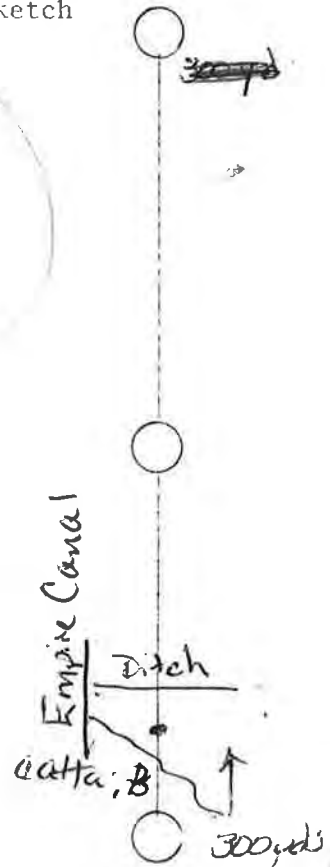
Transect # 83

Nest # 301 is located 25 ft North South

of flag and 78 ft East West

of Transect line

6/11/90 Heavily grazed all vegetation removed - all eggs in tack totally abandoned I believe due to grazing!



X

Compute Mayfield

— Species AOU — Initiation date

— # eggs hatched — Est. hatch date

— # eggs remain — Exposure days

Waterfowl Production Survey

Hatch

Observer Brock Time 10:30 Date 6/11/90 Unit # 3 Transect # 85

FIRST VISIT

Nest # 601

Species ~~Pintail~~ Gadwall

Status (check one)

Active
 Hatched
 Abandoned
 Destroyed

9 # eggs
4 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)

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

SECOND VISIT-Fate

Date 7/25/90

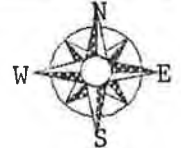
STATUS (check one)

Hatch
9 # egg hatch
 ___ # egg remain

Abandon, natrl.
 Abandon, invest.
 Flooded
 Destroyed

Raven/magpie
 Skunk
 Raccoon
 Coyote
 Unknown
 Other _____

13



Notes _____
Well covered

Location Sketch

Unit # 3
 Transect # 85
 Nest # 601 is located
25 ft North
South
 of flag and
1 ft in East
West
 of Transect line



Compute Mayfield

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

N ↑

Fence

60 yds N ↑

& Collect Remaining eggs

Waterfowl Production Survey

Aband.

Observer Andy Schroeder Time _____ Date 5/16/90 Unit # 4 Transect # 12

FIRST VISIT

Nest # 151

Species Mall

Status (check one)

Active
 Hatched
 Abandoned
 Destroyed



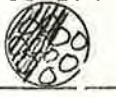

5 # eggs
1 Inc. stage
0 # parasitic eggs

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)

Sve Greasewood
 Sx Willow
 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 6/11/90

STATUS (check one)

Rechecked on July 7/23

Hatch
egg hatch _____
egg remain _____

Abandon, natrl.
 Abandon, invest.
 Flooded
 Destroyed

Raven/magpie
 Skunk
 Raccoon
 Coyote
 Unknown
 Other _____

~~###~~

7/23 found nest box of same date no eggs could have been hawk's nest



Notes right next to Hawk Nest
Took 1 Egg

Location Sketch

Unit # 4
Transect # 12
Nest # 151 is located
25 ft North
South
1 ft East
West
of Transect line



Compute Mayfield

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

Boyer Orbit

200/10

121

Observer Andy Schroack Time _____ Date 5/16/90 Unit # 4 Transect # 117

FIRST VISIT

Nest # 155

Species Tad

Status (check one)

Active
 Hatched
 Abandoned
 Destroyed

7 # eggs
0 # parasitic eggs

Dist. to standing H₂O 75 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)

Sve Greasewood
 Sx Willow
 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 6/11/90

STATUS (check one)

Hatch
 _____ # egg hatch
 _____ # egg remain

Abandon, natrl.
 Abandon, invest.
 Flooded
 Destroyed

Raven/magpie
 Skunk
 Raccoon
 Coyote
 Unknown
 Other _____



Notes _____

Location Sketch CRACK

Unit # 4
 Transect # 117
 Nest # 155 is located
25 ft North North
1 ft 6 in East West
 of Transect line

Compute Mayfield

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

X 25 YD
 CRACK

Destroyed

Observer Andy Schroeder Time _____ Date 5/16/90 Unit # 4 Transect # 117

FIRST VISIT

Nest # 154

Species md

Status (check one)

Active
 Hatched
 Abandoned
 Destroyed





2 # eggs
1 Inc. stage
1 # 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)

Sve Greasewood
 Sx Willow
 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 _____

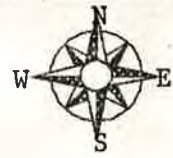
SECOND VISIT-Fate

Date 5/16/90

STATUS (check one)

Hatch
 _____ # egg hatch
 _____ # egg remain

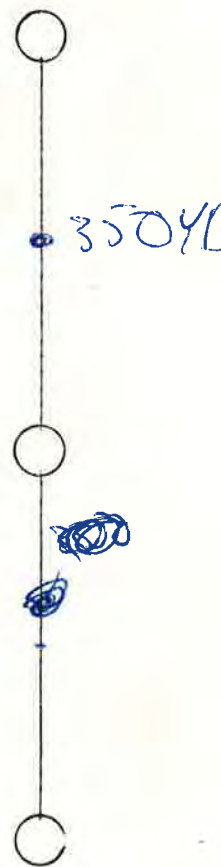
Abandon, natrl.
 Abandon, invest.
 Flooded
 Destroyed
 Raven/magpie
 Skunk
 Raccoon
 Coyote
 Unknown
 Other _____



Notes _____

Location Sketch

Unit # 4
 Transect # 117
 Nest # 154 is located
25 ft North
 South
0 ft in East
 West
 of Transect line



Compute Mayfield

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

Waterfowl Production Survey

Destroyed

Observer D. Gilbert Time 11:00 Date 5/17/90 Unit # 4 Transect # 111

FIRST VISIT

Nest # 6

Species Mg1

Status (check one)

Active

Hatched

Abandoned

Destroyed

7 # eggs

3 day Inc. stage

 # parasitic eggs

Dist. to standing H₂O 600 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)

Sve Greasewood

Sx Willow

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 6/11/90

STATUS (check one)

Hatch

 # egg hatch

 # egg remain

Abandon, natrl.

Abandon, invest.

Flooded

Destroyed

Raven/magpie

Skunk

Raccoon

Coyote

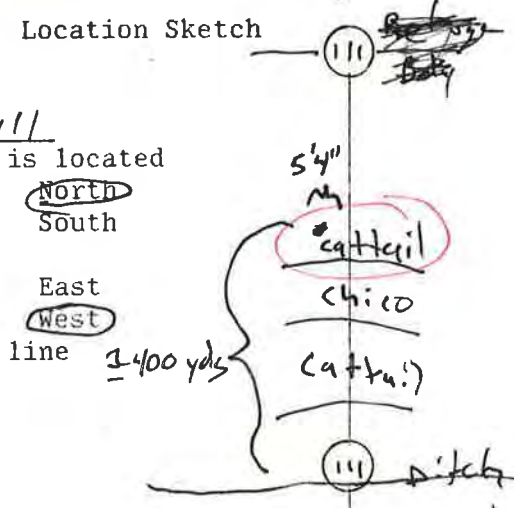
Unknown

Other _____



Notes 60 25' N. of Flag
west of ribbon 5'4"

No cover type checked but map indicates cattail



Compute Mayfield

____ Species AOU ____ Initiation date

____ # eggs hatched ____ Est. hatch date

____ # eggs remain ____ Exposure days

U.4 U.10 111

Waterfowl Production Survey

Hatch

Observer And Schroeder Time _____ Date 6/12/90 Unit # 4 Transect # 111

FIRST VISIT

Nest # 902

Species Cod

Status (check one)
 Active
 Hatched
 Abandoned
 Destroyed

9 # eggs
10 Inc. stage
0 # parasitic eggs

Dist. to standing H₂O 400 ft

Soil Surface (check one)
 Dry
 Moist
 Flooded

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

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

SECOND VISIT-Fate

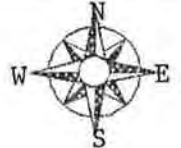
Date 7/23/90

STATUS (check one)
 Hatch
9 # egg hatch
0 # egg remain

Abandon, natrl.
 Abandon, invest.
 Flooded
 Destroyed

Raven/magpie
 Skunk
 Raccoon
 Coyote
 Unknown
 Other _____

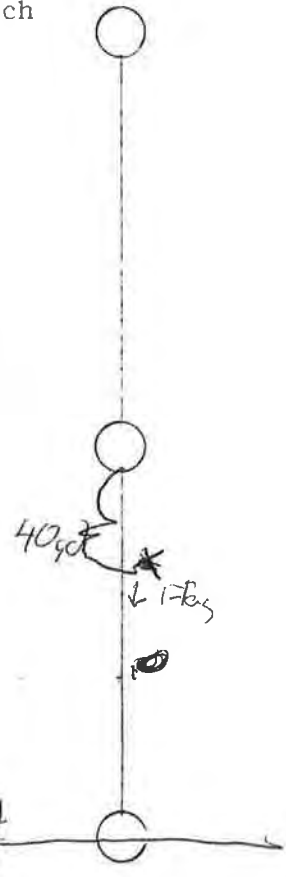
25



Notes _____

Location Sketch

Unit # 4
 Transect # 111
 Nest # 902 is located
25 ft North
 South
5 ft East
 West
 of flag and
 of Transect line



Compute Mayfield

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

4
11

Waterfowl Production Surveys

Units 6-8

Waterfowl Production Survey

Destroyed

Observer Park S Time 11:53 Date 5/14/90 Unit # 4 Transect # 41

FIRST VISIT

Nest # 51

Species Mul

Status (check one)

Active
 Hatched
 Abandoned
 Destroyed





8 # eggs
0 # 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)

Sve Greasewood

Sx Willow
 Crx Rabbit brush
 Dst Salt grass
 Gx Grass species
 MoF Sweetclover
 Wx Weed species
 Jba Baltic rush
 Cx Sedge
 Ex Spikerush
 T1a Cattail
 Sva Bullrush
 Other _____

SECOND VISIT-Fate

Date 6/11/90

STATUS (check one)

Hatch
 _____ # egg hatch
 _____ # egg remain

Abandon, natrl.
 Abandon, invest.
 Flooded
 Destroyed

Raven/magpie
 Skunk
 Raccoon
 Coyote
 Unknown
 Other _____



Notes

all eggs gone from bowl

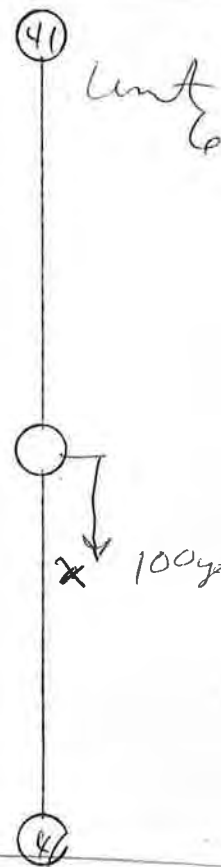
No idea on predator

hope its not a fox ~~etc~~

caching eggs

Location Sketch

Unit # 4
 Transect # 41
 Nest # 51 is located
25 ft North
 South
4 ft East
 West
 of Transect line



Compute Mayfield

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

Waterfowl Production Survey

Unknown ✓

Observer Paul Schubert Time 9:35 Date 6/11/90 Unit # 6 Transect # 37

FIRST VISIT

Nest # 453

Species Mul

Status (check one)

Active
 Hatched
 Abandoned
 Destroyed





1 # eggs
Flu 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)

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

SECOND VISIT - Fate

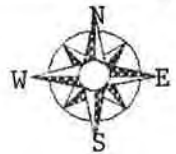
Date 7/25/90

STATUS (check one)

Hatch
 # egg hatch
 # egg remain

Abandon, natrl.
 Abandon, invest.
 Flooded
 Destroyed

Raven/magpie
 Skunk
 Raccoon
 Coyote
 Unknown
 Other _____



Notes

could not find on 37 or 39

very bad directions.

Location Sketch

Unit # 6
 Transect # 37
 Nest # 453 is located
25 ft North
South
5 ft 4 in East
West
 of Transect line



Compute Mayfield

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

Waterfowl Production Survey

Destroyed ✓

Observer Paul Schaefer Time 9:30 Date 6/14/90 Unit # 6 Transect # 39

FIRST VISIT

Nest # 452

Species Shoveler

Status (check one)

Active
 Hatched
 Abandoned
 Destroyed

8 # eggs
Inc. Inc. stage
0 # parasitic eggs

Dist. to standing H₂O 10 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)

Sve Greasewood

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

SECOND VISIT-Fate

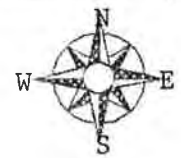
Date 7/23/90

STATUS (check one)

Hatch
0 # egg hatch
0 # egg remain

Abandon, natrl.
 Abandon, invest.
 Flooded
 Destroyed

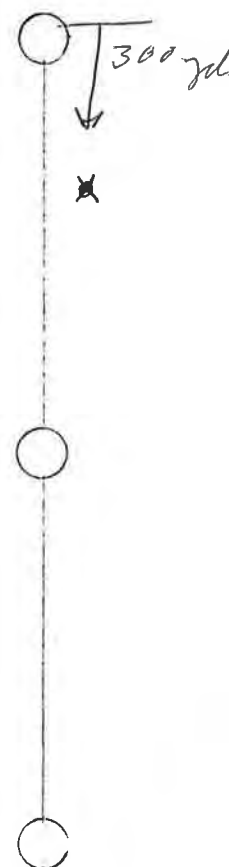
Raven/magpie
 Skunk
 Raccoon
 Coyote
 Unknown
 Other _____



Notes _____

Location Sketch

Unit # 6
 Transect # 39
 Nest # 452 is located
25 ft North
 South
3 ft 8 in East
 West
 of Transect line



Compute Mayfield

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

Waterfowl Production Survey

Hatch ✓

Observer Rich Time 8:00 Date 6/11/90 Unit # 6 Transect # 29

FIRST VISIT

Nest # 451
~~451~~

Species Canada goose

Status (check one)
 Active
 Hatched
 Abandoned
 Destroyed

8 # eggs
8 Inc. stage
0 # 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

Sva Greasewood (dominant cover)

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

SECOND VISIT-Fate

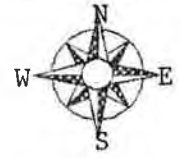
Date 7/13/90

STATUS (check one)
 Hatch
8 # egg hatch
0 # egg remain

Abandon, natrl.
 Abandon, invest.
 Flooded
 Destroyed

Raven/magpie
 Skunk
 Raccoon
 Coyote
 Unknown
 Other _____

8

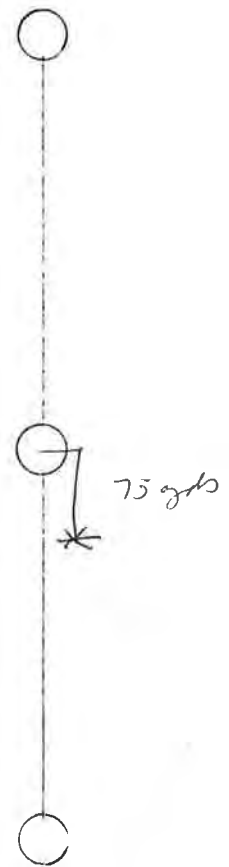


Notes _____

Location Sketch

Unit # 6
 Transect # 29
 Nest # 451 is located
25 ft North
 South
4 ft 11 in East
 West
 of Transect line

Nest is marked with
flagging ribbon 25 S of
nest



Compute Mayfield

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

Observer Dick S Time 9:00 Date 3/15/90 Unit # 7 Transect # 53

FIRST VISIT

Nest # 54

Species Mal

Status (check one)

Active
 Hatched
 Abandoned
 Destroyed





7 # eggs
19 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)

Sve Greasewood

Sx Willow
 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 5/15/90
6/13/90

STATUS (check one)

Hatch
27 # egg hatch
0 # egg remain

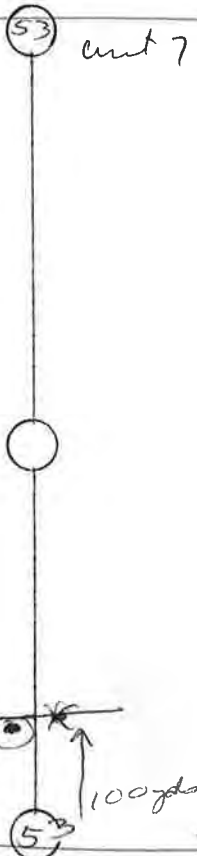
Abandon, natrl.
 Abandon, invest.
 Flooded
 Destroyed

Raven/magpie
 Skunk
 Raccoon
 Coyote
 Unknown
 Other _____

26



Location Sketch



Notes _____

Unit # 7
 Transect # 53
 Nest # 54 is located
25 ft North
 South
3 ft 0 in East
 West
 of Transect line

Compute Mayfield

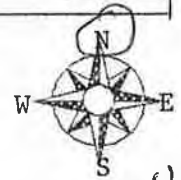
___ Species AOU ___ Initiation date
 ___ # eggs hatched ___ Est. hatch date
 ___ # eggs remain ___ Exposure days

Observer D. Gilbert Time 2:00 Date 5/14/90 Unit # 7 Transect # 69

FIRST VISIT	
Nest # <u>#1</u>	COVER TYPE (circle dominant cover) <input type="checkbox"/> Sve Greasewood
Species <u>Mallard</u>	<input type="checkbox"/> Sx Willow
Status (check one)	<input type="checkbox"/> Crx Rabbit brush
<input checked="" type="checkbox"/> Active	<input type="checkbox"/> Dst Salt grass
<input type="checkbox"/> Hatched	<input type="checkbox"/> Gx Grass species
<input type="checkbox"/> Abandoned	<input type="checkbox"/> MoF Sweetclover
<input type="checkbox"/> Destroyed	<input type="checkbox"/> Wx Weed species
<u>5</u> # eggs	<input type="checkbox"/> Jba Baltic rush
<u>0-1 day</u> stage	<input type="checkbox"/> Cx Sedge
<u>0</u> # parasitic eggs	<input checked="" type="checkbox"/> Ex Spikerush
Dist. to standing H ₂ O <u>10</u> ft	<input checked="" type="checkbox"/> Tla <u>Cattail</u>
Soil Surface (check one)	<input type="checkbox"/> Sva Bullrush
<input type="checkbox"/> Dry	<input type="checkbox"/> Other _____
<input checked="" type="checkbox"/> Moist	
<input type="checkbox"/> Flooded	
Aerial Cover (check one)	
<input type="checkbox"/> A 100-75%	<input checked="" type="checkbox"/> C 50-25%
<input type="checkbox"/> B 75-50%	<input type="checkbox"/> D 25-0%

SECOND VISIT-Fate	
Date <u>6/12/90</u>	STATUS (check one)
<input checked="" type="checkbox"/> Hatch <i>maybe more at site by all</i>	<input type="checkbox"/> Abandon, natrl.
<u>5</u> # egg hatch	<input type="checkbox"/> Abandon, invest.
<u>0</u> # egg remain	<input type="checkbox"/> Flooded
<input type="checkbox"/> Destroyed	<input type="checkbox"/> Destroyed
<input type="checkbox"/> Raven/magpie	<input type="checkbox"/> Skunk
<input type="checkbox"/> Raccoon	<input type="checkbox"/> Coyote
<input type="checkbox"/> Unknown	<input type="checkbox"/> Other _____

5



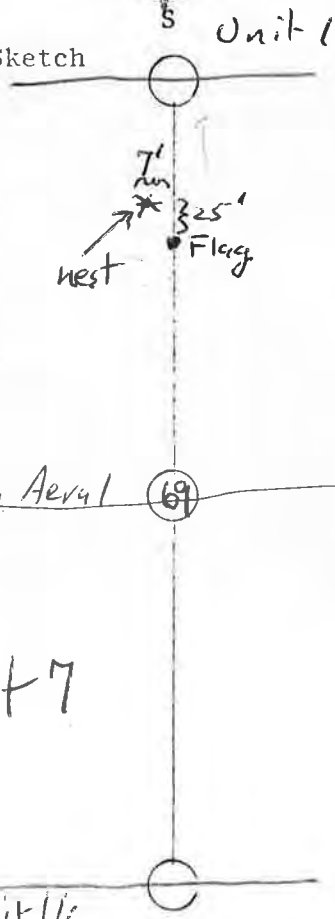
Notes not well covered

probably will get hit?

- look in short cattail

Location Sketch

Unit # 7
 Transect # 69
 Nest # 1 is located
25 ft North
South
7 ft East
West
 of Transect line



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

unit 7

unit 69

Waterfowl Production Survey

Destroyed

Observer Rich S Time 2:00 Date 5/14/90 Unit # 7 Transect # 47

FIRST VISIT

Nest # 52

Species maf

Status (check one)

Active

Hatched

Abandoned

Destroyed

? # eggs _____

— Inc. stage _____

— # parasitic eggs _____

Dist. to standing H₂O 10 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)

Sve Greasewood

Sx Willow

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 5/14/90

STATUS (check one)

Hatch

 # egg hatch _____

 # egg remain _____

Abandon, natrl.

Abandon, invest.

Flooded

Destroyed

Raven/magpie

Skunk

Raccoon

Coyote

Unknown

Other _____



Notes _____

Location Sketch

Unit # 7

Transect # 47

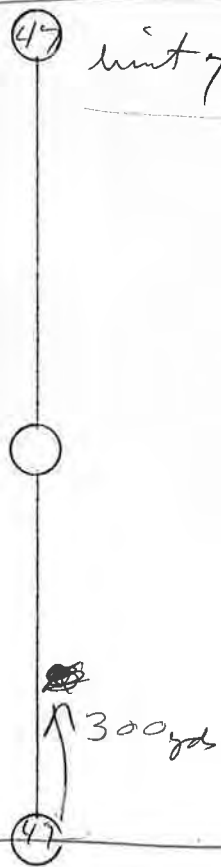
Nest # 52 is located

25 ft North

7 ft in East

of flag and West

of Transect line



Compute Mayfield

— Species AOU	— Initiation date
— # eggs hatched	— Est. hatch date
— # eggs remain	— Exposure days

Observer Rich S. Time ~~5:15~~ Date 5/15/90 Unit # 7 Transect # 53
8:30

FIRST VISIT

Nest # 53

Species Mal

Status (check one)

Active

Hatched

Abandoned

Destroyed

? # eggs

with Inc. stage

— # parasitic eggs

Dist. to standing H₂O 30ft

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)

Sve Greasewood

Sx Willow

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 5/15/90

STATUS (check one)

Hatch

? # egg hatch

— # egg remain

Abandon, natrl.

Abandon, invest.

Flooded

Destroyed

Raven/magpie

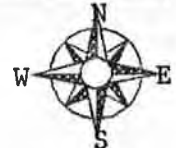
Skunk

Raccoon

Coyote

Unknown

Other _____



Notes This was a definite
hatch of this years nest-
I don't believe we had any
hatched nest this early last year

Location Sketch

Unit # 7

Transect # 53

Nest # _____ is located

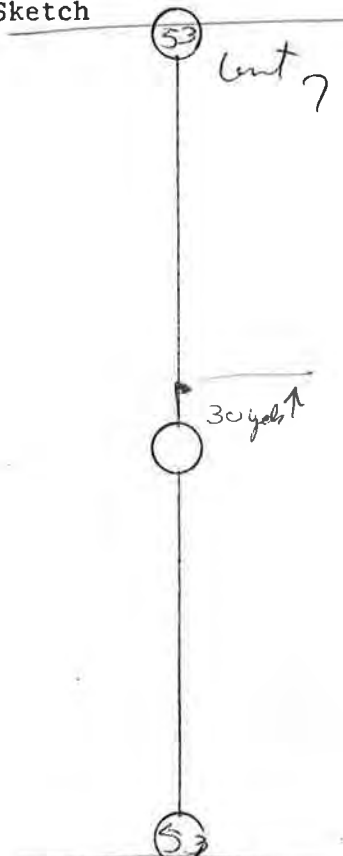
25 ft North

South

1 ft 7 in East

West

of Transect line



Compute Mayfield

— Species AOU — Initiation date

— # eggs hatched — Est. hatch date

— # eggs remain — Exposure days

Destroyed ✓

Observer D. Gilbert Time 12:20 Date 6/11/90 Unit # 7 Transect # 59

FIRST VISIT

Nest # 400

Species Pintail

Status (check one)

Active
 Hatched
 Abandoned
 Destroyed

5 # eggs
12 Inc. stage
0 # 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)

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

SECOND VISIT-Fate

Date 7/23/90

STATUS (check one)

Hatch
 # egg hatch
 2 # egg remain

Abandon, natrl.
 Abandon, invest.
 Flooded
 Destroyed

Raven/magpie
 Skunk
 Raccoon
 Coyote
 Unknown
 Other _____

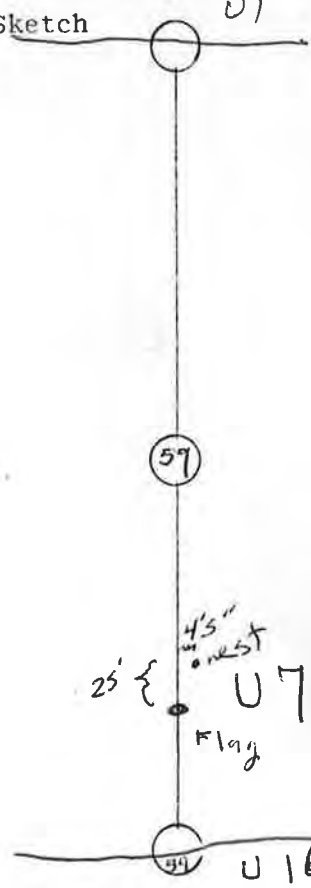


Notes Almost no cover

look in cattails (very few)

Location Sketch

Unit # 7
 Transect # 59
 Nest # 400 is located
 25 ft North
 South
 of flag and
4 ft 5 in East
 West
 of Transect line



Compute Mayfield

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

U 16

Waterfowl Production Survey

Hatch ✓
ink #

Observer D. Gilbert Time 9:00 Date 6/12/90 Unit # 7 Transect # 61

FIRST VISIT

Nest # 402

Species Godwit

Status (check one)

Active
 Hatched
 Abandoned
 Destroyed

3 # eggs
0 Inc. stage *Laying*
0 # parasitic eggs

Dist. to standing H₂O 1000 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)

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

SECOND VISIT-Fate

Date 7/13/90

STATUS (check one)

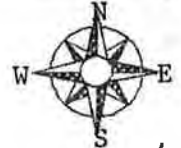
Hatch
 ? # egg hatch
 0 # egg remain

Abandon, natrl.
 Abandon, invest.
 Flooded
 Destroyed

Raven/magpie
 Skunk
 Raccoon
 Coyote
 Unknown
 Other _____

Godwall
X = 7.6

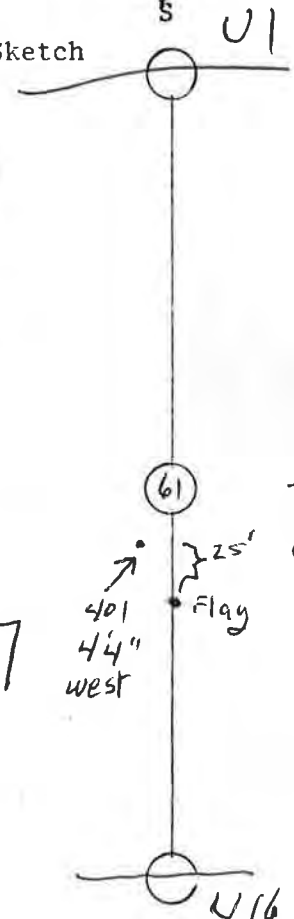
3



Notes Go 25' North
then west at
ribbon.
very well
hidden -
Keep looking
under folded grasses

Location Sketch

Unit # 7
 Transect # 6
 Nest # 402 is located
25 ft North
 South
of flag and
4 ft 5 in East
 West
of Transect line



Compute Mayfield

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

07

U16

Waterfowl Production Survey

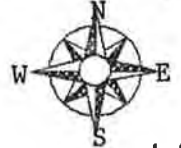
Hatch

Observer D. Gilbert Time 10:00 Date 6/12/90 Unit # 7 Transect # 65

FIRST VISIT	
Nest # <u>403</u>	COVER TYPE (circle dominant cover)
Species <u>gadwall</u>	<input type="checkbox"/> Sve Greasewood
Status (check one)	<input type="checkbox"/> Sx Willow
<input checked="" type="checkbox"/> Active	<input type="checkbox"/> Crx Rabbit brush
<input type="checkbox"/> Hatched	<input type="checkbox"/> Dst Salt grass
<input type="checkbox"/> Abandoned	<input type="checkbox"/> Gx Grass species
<input type="checkbox"/> Destroyed	<input type="checkbox"/> MoF Sweetclover
<u>7</u> # eggs	<input type="checkbox"/> Wx Weed species
<u>3</u> Inc. staged <u>3</u> days	<input checked="" type="checkbox"/> Jba Baltic rush
<u>0</u> # parasitic eggs	<input type="checkbox"/> Cx Sedge
Dist. to standing H ₂ O <u>200</u> ft	<input type="checkbox"/> Ex Spikerush
Soil Surface (check one)	<input type="checkbox"/> Tta Cattail
<input type="checkbox"/> Dry	<input type="checkbox"/> Sva Bullrush
<input checked="" type="checkbox"/> <u>Moist</u>	<input type="checkbox"/> Other _____
<input type="checkbox"/> Flooded	
Aerial Cover (check one)	
<input checked="" type="checkbox"/> A. 100-75%	<input type="checkbox"/> B. 75-50%
<input type="checkbox"/> C. 50-25%	<input type="checkbox"/> D. 25-0%

SECOND VISIT-Fate	
Date <u>7/24/90</u>	
STATUS (check one)	
<input checked="" type="checkbox"/> Hatch	<input type="checkbox"/> Abandon, natrl.
<u>8</u> # egg hatch	<input type="checkbox"/> Abandon, invest.
<u>0</u> # egg remain	<input type="checkbox"/> Flooded
<input type="checkbox"/> Destroyed	<input type="checkbox"/> Raven/magpie
<input type="checkbox"/> Skunk	<input type="checkbox"/> Raccoon
<input type="checkbox"/> Coyote	<input type="checkbox"/> Unknown
<input type="checkbox"/> Other _____	

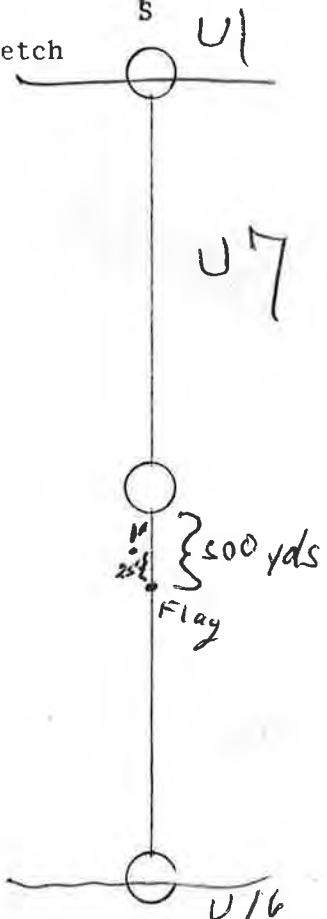
12



Notes well hidden, 1' west
of center line

Location Sketch

Unit # 7
 Transect # 65
 Nest # 403 is located
25 ft North
South
1 ft 0 in East
West
 of flag and
 of Transect line



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

Waterfowl Production Survey

Hatch ✓

Observer D. G. Gilbert Time 11:00 Date 6/12/90 Unit # 7 Transect # 67

FIRST VISIT

Nest # 404

Species Gadwall

Status (check one)

Active
 Hatched
 Abandoned
 Destroyed





10 # eggs
2 Inc. stage days
0 # parasitic eggs

Dist. to standing H₂O 300ft

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)

Sve Greasewood

Sx Willow
 Crx Rabbit brush
 Dst Salt grass
 Gx Grass species
 MoF Sweetclover
 Wx Weed species
 Jba Baltic rush
 Cx Sedge
 Ex Spikerush
 T1a Cattail
 Sva Bullrush
 Other _____

SECOND VISIT-Fate

Date 7/12/90

STATUS (check one)

Hatch
0 # egg hatch
0 # egg remain

Abandon, natrl.
 Abandon, invest.
 Flooded
 Destroyed

Raven/magpie
 Skunk
 Raccoon
 Coyote
 Unknown
 Other _____

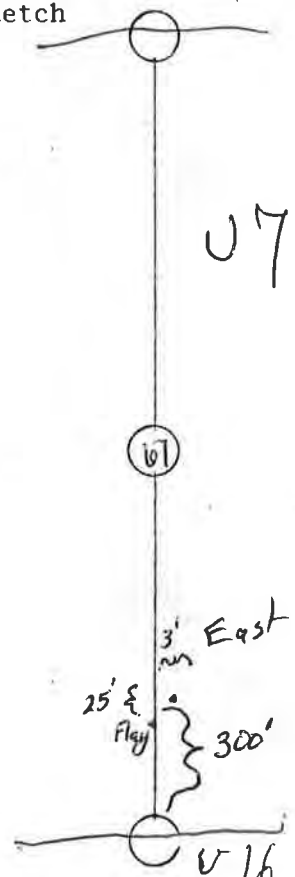
12



Notes 25' N of Flag
3' East
High Prob of getting
Hit - open nest

Location Sketch

Unit # 7
 Transect # 67
 Nest # 404 is located
25 ft North
 South
3 ft East
 West
 of Transect line



Compute Mayfield

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

Destroyed

Observer D. Gilbert Time 9:15 Date 5/14/90 Unit # 8 Transect # 75

FIRST VISIT

Nest # 2

Species mq1

Status (check one)

Active
 Hatched
 Abandoned
 Destroyed

10 # eggs
17 days Inc. stage
0 # parasitic eggs

Dist. to standing H₂O 500 ft

Soil Surface (check one)

Dry
 Moist
 Flooded

Aerial Cover (check one)

A. 700-75% B. 75-50% C. 50-25% D. 25-0%

COVER TYPE

(circle dominant cover)

Sve Greasewood

Sx Willow
 ~~MoF~~ ~~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 6/12/90

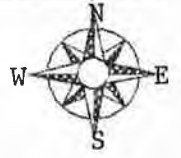
STATUS (check one)

Hatch
 _____ # egg hatch
 _____ # egg remain

Abandon, natrl.
 Abandon, invest.
 Flooded

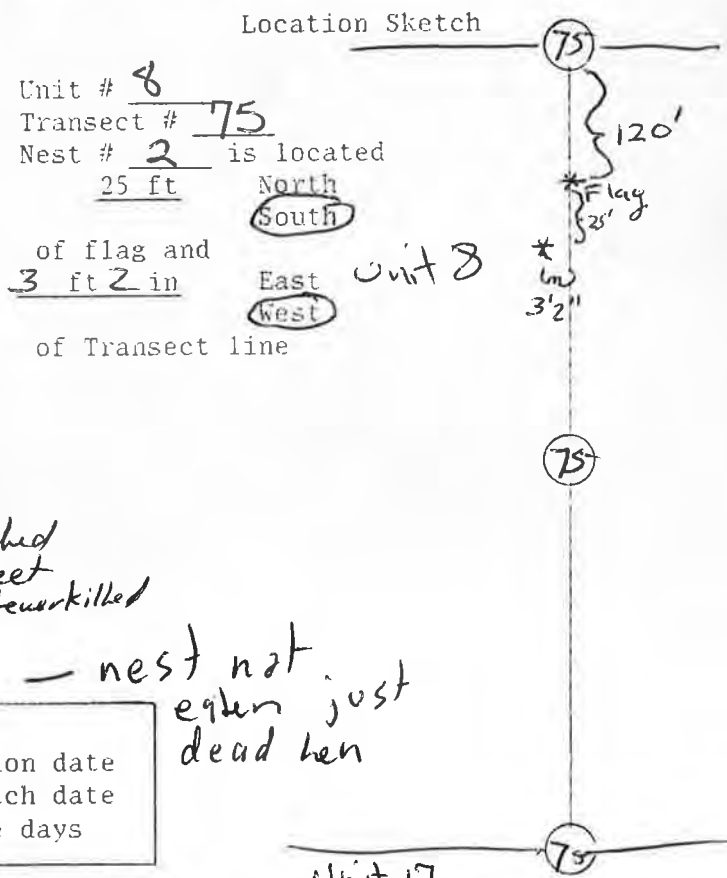
Destroyed

Raven/magpie
 Skunk
 Raccoon
 Coyote
 Unknown *see note*
 Other _____



Notes South of transect
pole = 120 ft. then
South of Flag 25'
west of line = 3 1/2"
smack in the middle
of chicc bush

- saw coyote w/in 700' of
nest right before
I saw nest, lots of
foot prints south



2nd visit } Note - 7 dead chicks + 3 rotten unhatched eggs in nest, dead ~~hen~~ only 7' feet away, but only partially eaten? what hen killed her did not eat much ~~eggs~~

Probably Avian ie hawk - nest not eaten just dead hen

Compute Mayfield

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

Unit 17

Waterfowl Production Survey

Hatch ✓

Observer Andy Schaefer Date 5/17/90 Unit # 8 Transect # 79

FIRST VISIT

Nest # 156

Species Tewl

Status (check one)

Active
 Hatched
 Abandoned
 Destroyed

4 # eggs
 Inc. stage
0 # parasitic eggs

Dist. to standing H₂O 10 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)

Sve Greasewood

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

SECOND VISIT-Fate

Date 7/12/90

STATUS (check one)

Hatch
9 # egg hatch
0 # egg remain

Abandon, natrl.
 Abandon, invest.
 Flooded
 Destroyed

Raven/magpie
 Skunk
 Raccoon
 Coyote
 Unknown
 Other _____



Notes: Small ditch to the east of nest

9 eggs on 6/13/90 at about 20 days inc stage hen was not on nest but covered check on third walk

Location Sketch

Unit # 8
 Transect # 79
 Nest # _____ is located 25 ft North of flag and 3 ft East of Transect line



U 178 * 375
below ditch
U 17

Compute Mayfield

____ Species AOU ____ Initiation date
 ____ # eggs hatched ____ Est. hatch date
 ____ # eggs remain ____ Exposure days

Waterfowl Production Survey

Destroy. ✓

Observer D. Gilbert Time 1:35 Date 6/12/90 Unit # 8 Transect # 75

FIRST VISIT

Nest # 406

Species Mal

Status (check one)

Active
 Hatched
 Abandoned
 Destroyed





4 # eggs
1-2 Inc. stage or laying except
0 # parasitic eggs that it is (1:30)

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)

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

SECOND VISIT-Fate

Date 7/12/90

STATUS (check one)

Hatch
 # egg hatch _____
 # egg remain _____

Abandon, natrl.
 Abandon, invest.
 Flooded
 Destroyed

Raven/magpie
 Skunk
 Raccoon
 Coyote
 Unknown
 Other _____



Notes 50'

North

± 12' west

0 405

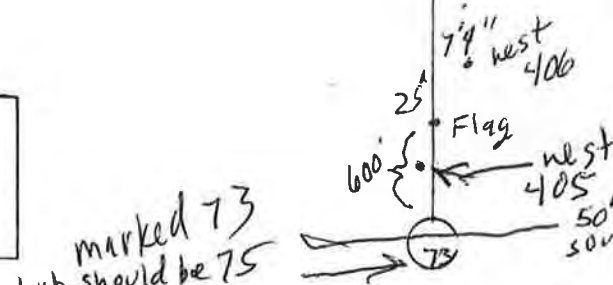
Location Sketch

Unit # 8
 Transect # 75
 Nest # 406 is located
25 ft North
South
7 ft 9 in East
West
 of Transect line



Compute Mayfield

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



Hatch ✓

Observer D. Gilbert Time 2:30 Date 6/11/90 Unit # 8 Transect # 73

FIRST VISIT

Nest # 407

Species Mal

Status (check one)
 Active
 Hatched
 Abandoned
 Destroyed

21 7 # eggs
14 Inc. stage days
0 # parasitic eggs

Dist. to standing H₂O 1000 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)

<input type="checkbox"/>	Sve	Greasewood
<input type="checkbox"/>	Sx	Willow
<input type="checkbox"/>	Crx	Rabbit brush
<input type="checkbox"/>	Dst	Salt grass
<input type="checkbox"/>	Gx	Grass species
<input type="checkbox"/>	MoF	Sweetclover
<input type="checkbox"/>	Wx	Weed species
<input checked="" type="checkbox"/>	Jba	Baltic rush
<input type="checkbox"/>	Cx	Sedge
<input type="checkbox"/>	Ex	Spikerush
<input type="checkbox"/>	Tla	Cattail
<input type="checkbox"/>	Sva	Bullrush
<input type="checkbox"/>	Other	_____

SECOND VISIT-Fate

Date 7/13/90

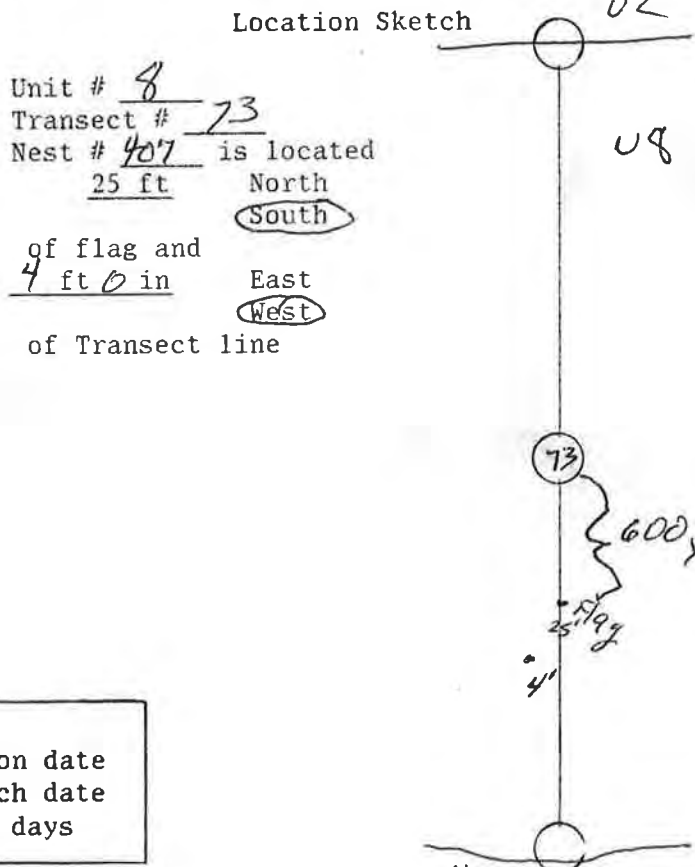
STATUS (check one)
 Hatch
1 # egg hatch
0 # egg remain

Abandon, natrl.
 Abandon, invest.
 Flooded
 Destroyed

Raven/magpie
 Skunk
 Raccoon
 Coyote
 Unknown
 Other _____



Notes _____



Compute Mayfield

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

U17

Waterfowl Production Survey

Hatch ✓

Observer D. Gilbert Time 8:00^{AM} Date 6/13/90 Unit # 028 Transect # 77

FIRST VISIT

Nest # 410

Species Shoreline

Status (check one)

Active
 Hatched
 Abandoned
 Destroyed

10 # eggs
 20 Inc. stage days
 1 # parasitic eggs (9 show 1 Red)

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)

Sve Greasewood
 Sx Willow
 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 3/12/90

STATUS (check one)

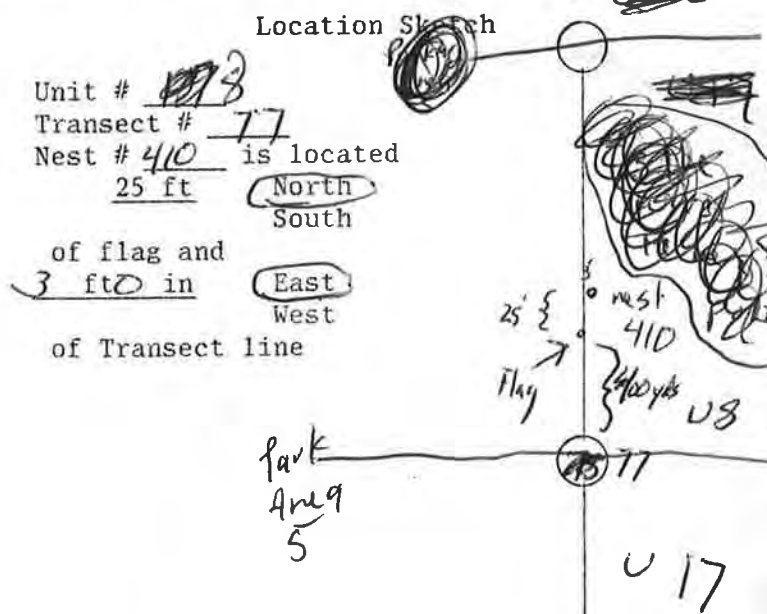
Hatch
 10 # egg hatch
 0 # egg remain

Abandon, natrl.
 Abandon, invest.
 Flooded
 Destroyed

Raven/magpie
 Skunk
 Raccoon
 Coyote
 Unknown
 Other _____



Notes Note: 18 total
0 eggs 1 parasitic



Compute Mayfield

____ Species AOU ____ Initiation date
 ____ # eggs hatched ____ Est. hatch date
 ____ # eggs remain ____ Exposure days

77

Hatched ✓

Observer D. Gilbert Time 11:30 Date 6/13/90 Unit # 8 Transect # 81

FIRST VISIT

Nest # 412

Species Mal

Status (check one)

Active
 Hatched
 Abandoned
 Destroyed

6 # eggs
22 Inc. stageday
0 # 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)

Sve Greasewood

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

SECOND VISIT-Fate

Date 7/12/90

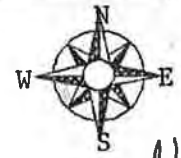
STATUS (check one)

Hatch
8 # egg hatch
0 # egg remain

Abandon, natrl.
 Abandon, invest.
 Flooded
 Destroyed

Raven/magpie
 Skunk
 Raccoon
 Coyote
 Unknown
 Other _____

30



Notes see sketch

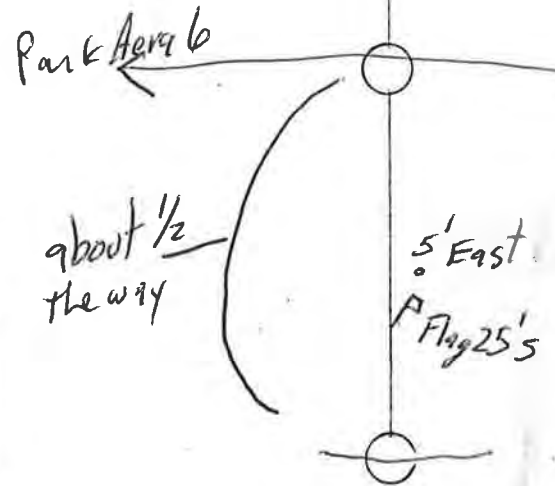
Note last year's flag?

suppose she's been here before?

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Location Sketch

Unit # 8
 Transect # 81
 Nest # 412 is located
25 ft North
South
 of flag and
5 ft East
West
 of Transect line



Compute Mayfield

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

Waterfowl Production Survey

Destroyed ✓

Observer ARCHULETA, A. Time 1050 Date 6/14/90 Unit # 17 Transect # 87

FIRST VISIT

Nest # AA-8

Species MALLARD

Status (check one)

Active
 Hatched
 Abandoned
 Destroyed

8 # eggs
14 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)

Sve Greasewood

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

SECOND VISIT-Fate

Date 7/24/90

STATUS (check one)

Hatch
 _____ # egg hatch
 _____ # egg remain

Abandon, natrl.
 Abandon, invest.
 Flooded
 Destroyed

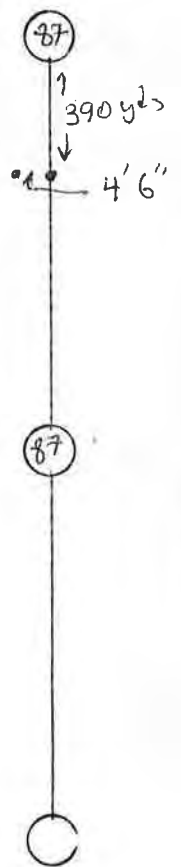
Raven/magpie
 Skunk
 Raccoon
 Coyote
 Unknown
 Other _____



Notes _____

Location Sketch

Unit # 17
 Transect # 87
 Nest # AA-8 is located
25 ft North
 South
4' 6" East
 West
 of Transect line



Compute Mayfield

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

Unknown
~~Hatch~~

Observer A Gilbert Time 1:30 Date 6/14/90 Unit # 8 Transect # 75

FIRST VISIT

Nest # 405

Species mal

Status (check one)

Active
 Hatched
 Abandoned
 Destroyed





0 # eggs
 ___ 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)

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

SECOND VISIT - Fate

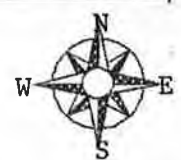
Date 7/23/90

STATUS (check one)

Hatch
 # egg hatch
6 # egg remain

Abandon, natrl.
 Abandon, invest.
 Flooded
 Destroyed

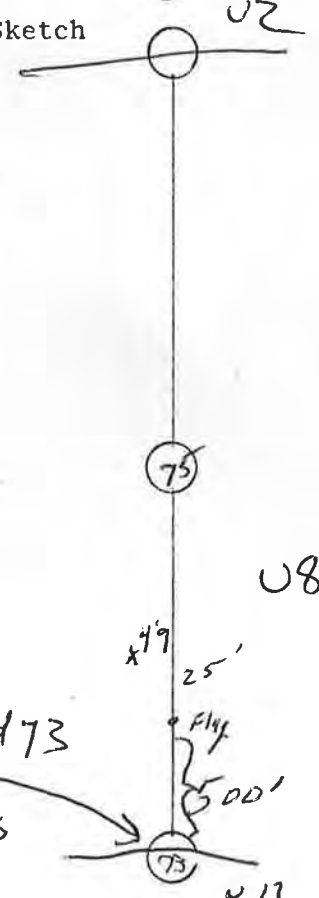
Raven/magpie
 Skunk
 Raccoon
 Coyote
 Unknown
 Other _____



Notes lots of down
look for feathers
on ve check

Location Sketch

Unit # 8
 Transect # 75
 Nest # 405 is located
25 ft North
 South
4 ft 9 in East
 West
 of Transect line



Compute Mayfield

___ Species AOU	___ Initiation date
___ # eggs hatched	___ Est. hatch date
___ # eggs remain	___ Exposure days

Destroyed

Observer D. Gilbert Time 2:30 Date 6/12/90 Unit # 8 Transect # 73

FIRST VISIT

Nest # 409

Species Ten1

Status (check one)

Active

Hatched

Abandoned

Destroyed

8 # eggs (*1 was Redhead*)

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)

Sve Greasewood

Sx Willow

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 6/12/90

STATUS (check one)

Hatch

 # egg hatch _____

 # egg remain _____

Abandon, natrl.

Abandon, invest.

Flooded

Destroyed

Raven/magpie

Skunk

Raccoon

Coyote

Unknown

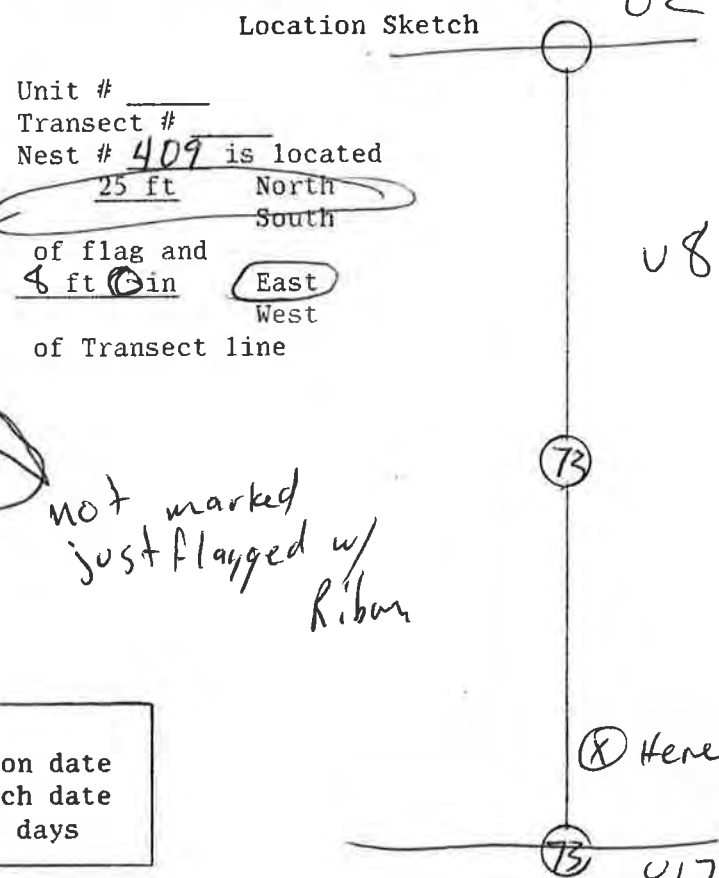
Other _____



Notes 5 of 8 eggs eaten

1 large Egg + 2 lead

Eggs left



Compute Mayfield

_____ Species AOU _____ Initiation date

_____ # eggs hatched _____ Est. hatch date

_____ # eggs remain _____ Exposure days

Destroyed

Observer D. Gilbert Time 3:00 Date 6/12/90 Unit # 8 Transect # 73

FIRST VISIT

Nest # 408

Species Mg1

Status (check one)

Active

Hatched

Abandoned

Destroyed

11 # eggs

11 Inc. stage days

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)

Sve Greasewood

Sx Willow

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 6/12/90

STATUS (check one)

Hatch

 # egg hatch

 # egg remain

Abandon, natrl.

Abandon, invest.

Flooded

Destroyed

Raven/magpie

Skunk

Raccoon

Coyote

Unknown

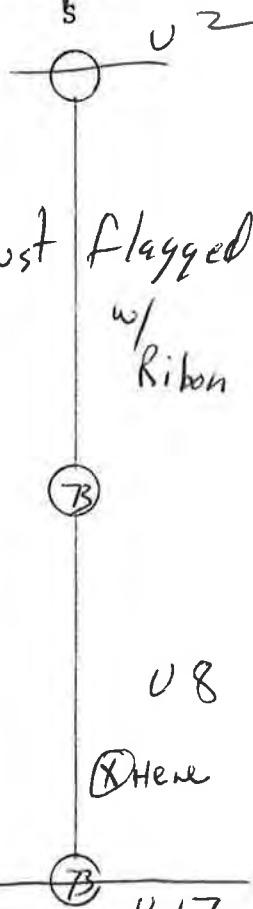
Other _____



Notes about 1/2 of eggs
eaten, Ends eaten off.
by Raccoon

Location Sketch

Unit # 8
Transect # 73
Nest # 408 is located
25 ft North
South
of flag and not marked just flagged
3 ft 0 in East
West
of Transect line



Compute Mayfield

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

Waterfowl Production Surveys

Unit 9

Waterfowl Production Survey

Flood.

Observer A. ARNULFI Time 7:05 Date 5/16/90 Unit # 9 Transect # 83

FIRST VISIT

COVER TYPE
(circle dominant cover)

Nest # #104

Species Mallard

Status (check one)

Active
 Hatched
 Abandoned
 Destroyed

7 # eggs
21 Inc. stage
0 # 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)

Sve Greasewood
 Sx Willow
 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 6/14/90

STATUS (check one)

Hatch
 _____ # egg hatch
 _____ # egg remain

Abandon, natrl.
 Abandon, invest.
 Flooded? Nest Gone
 Destroyed

Raven/magpie
 Skunk
 Raccoon
 Coyote
 Unknown
 Other _____



Notes Took one
egg.

Nest is located 30
yds. North of Transect
marker which is next
to Empire Canal

Location Sketch

Unit # 9
 Transect # 83
 Nest # 104 is located
25 ft North
South
of flag and
2 ft 0 in East
West
of Transect line



Compute Mayfield

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

Collect Remaining Eggs

Waterfowl Production Survey

Hatch

Observer A. ARCHULETA Time 10:15 Date 5/16/90 Unit # 9 Transect # 87

FIRST VISIT	
<p>Nest # <u>108</u></p> <p>Species <u>Mallard</u></p> <p>Status (check one)</p> <p><input checked="" type="checkbox"/> Active</p> <p><input type="checkbox"/> Hatched</p> <p><input type="checkbox"/> Abandoned</p> <p><input type="checkbox"/> Destroyed</p> <p><u>8</u> # eggs</p> <p><u>17</u> Inc. stage</p> <p><u>25</u> # parasitic eggs</p> <p>Dist. to standing H₂O <u>60</u> ft</p> <p>Soil Surface (check one)</p> <p><input type="checkbox"/> Dry</p> <p><input checked="" type="checkbox"/> Moist</p> <p><input type="checkbox"/> Flooded</p> <p>Aerial Cover (check one)</p> <p><input type="checkbox"/> A. 100-75% <input type="checkbox"/> B. 75-50% <input type="checkbox"/> C. 50-25% <input checked="" type="checkbox"/> D. 25-0%</p>	<p style="text-align: center;">COVER TYPE</p> <p style="text-align: center;">(circle dominant cover)</p> <p><input type="checkbox"/> Sve Greasewood</p> <p><input type="checkbox"/> Sx Willow</p> <p><input type="checkbox"/> Crx Rabbit brush</p> <p><input type="checkbox"/> Dst Salt grass</p> <p><input type="checkbox"/> Gx Grass species</p> <p><input type="checkbox"/> MoF Sweetclover</p> <p><input type="checkbox"/> Wx Weed species</p> <p><input type="checkbox"/> Jba Baltic rush</p> <p><input type="checkbox"/> Cx Sedge</p> <p><input type="checkbox"/> Ex Spikerush</p> <p><input checked="" type="checkbox"/> Tla Cattail</p> <p><input type="checkbox"/> Sva Bullrush</p> <p><input type="checkbox"/> Other _____</p>

SECOND VISIT-Fate
Date <u>9/6/91</u>
STATUS (check one)
<input checked="" type="checkbox"/> Hatch
<u>5</u> # egg hatch
<u>3</u> # egg remain
<input type="checkbox"/> Abandon, natrl.
<input type="checkbox"/> Abandon, invest.
<input type="checkbox"/> Flooded
<input type="checkbox"/> Destroyed
<input type="checkbox"/> Raven/magpie
<input type="checkbox"/> Skunk
<input type="checkbox"/> Raccoon
<input type="checkbox"/> Coyote
<input type="checkbox"/> Unknown
<input type="checkbox"/> Other _____

No evid. of pred. etc on



Notes Collected 1 egg

1 egg Destroyed - Raven

Nest is located 400 yds South of Transect marker 87, North end of Unit 9

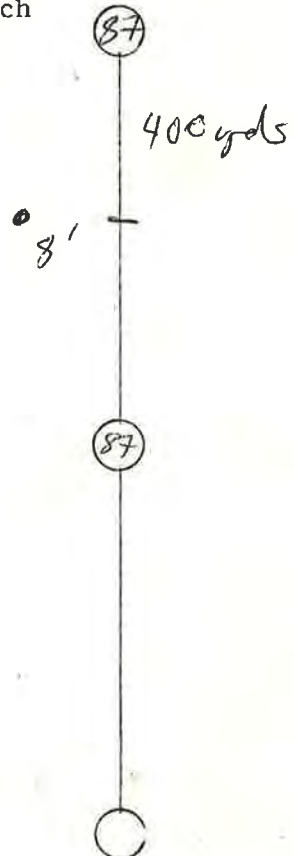
Marked w/ Red ribbon also.

Location Sketch

Unit # ~~87~~ 9

Transect # 87

Nest # 108 is located 25 ft North of flag and 8 ft 0 in East of Transect line 87



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

Hatch

Observer Archuleta Time 850 Date 5/16/90 Unit # 9 Transect # 85

FIRST VISIT	
<p>Nest # <u>107</u></p> <p>Species <u>Mallard</u></p> <p>Status (check one)</p> <p><input checked="" type="checkbox"/> Active</p> <p><input type="checkbox"/> Hatched</p> <p><input type="checkbox"/> Abandoned</p> <p><input type="checkbox"/> Destroyed</p> <p><u>7</u> # eggs</p> <p><u>2</u> Inc. stage</p> <p><u>2</u> # parasitic eggs</p> <p>Dist. to standing H₂O <u>200</u> ft</p> <p>Soil Surface (check one)</p> <p><input type="checkbox"/> Dry</p> <p><input checked="" type="checkbox"/> <u>Moist</u></p> <p><input type="checkbox"/> Flooded</p> <p>Aerial Cover (check one)</p> <p><input type="checkbox"/> A. 100-75% <input type="checkbox"/> B. 75-50% <input type="checkbox"/> C. 50-25% <input checked="" type="checkbox"/> D. 25-0%</p>	<p style="text-align: center;">COVER TYPE</p> <p style="text-align: center;">(circle dominant cover)</p> <p><input type="checkbox"/> Sve Greasewood</p> <p><input type="checkbox"/> Sx Willow</p> <p><input type="checkbox"/> Crx Rabbit brush</p> <p><input type="checkbox"/> Dst Salt grass</p> <p><input type="checkbox"/> Gx Grass species</p> <p><input type="checkbox"/> MoF Sweetclover</p> <p><input type="checkbox"/> Wx Weed species</p> <p><input checked="" type="checkbox"/> Jba Baltic rush</p> <p><input type="checkbox"/> Cx Sedge</p> <p><input type="checkbox"/> Ex Spikerush</p> <p><input type="checkbox"/> Tla Cattail</p> <p><input type="checkbox"/> Sva Bullrush</p> <p><input type="checkbox"/> Other _____</p>

SECOND VISIT-Fate	
Date <u>6/14/90</u>	
STATUS (check one)	
<input checked="" type="checkbox"/> Hatch	<u>3</u> # egg hatch
	<u>0</u> # egg remain
<input type="checkbox"/> Abandon, natrl.	
<input type="checkbox"/> Abandon, invest.	
<input type="checkbox"/> Flooded	
<input type="checkbox"/> Destroyed ?	
<input type="checkbox"/> Raven/magpie	
<input type="checkbox"/> Skunk	
<input type="checkbox"/> Raccoon	
<input type="checkbox"/> Coyote	
<input type="checkbox"/> Unknown	
<input type="checkbox"/> Other _____	

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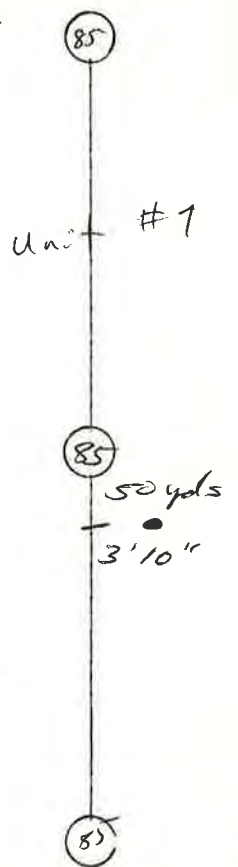
Notes Collected 1 egg

Nest is 50 yards
South of middle
transect marker, Unit 9
and 3'10" East of
transect.

Not well covered

Location Sketch

Unit # 9
 Transect # 85
 Nest # 107 is located
25 ft North
South
of flag and
3 ft 10 in East
West
of Transect line



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

Waterfowl Production Survey

** Collect Remaining 2535*

Hatch

Observer A. Archuleta Time 8:25 Date 5/16/90 Unit # 9 Transect # 85

FIRST VISIT

Nest # 106

Species Mallard

Status (check one)

Active
 Hatched
 Abandoned
 Destroyed





3 # eggs
F Inc. stage
- # parasitic eggs

Dist. to standing H₂O 200ft

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)

Sve Greasewood
 Sx Willow
 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 6/14/91

STATUS (check one)

Hatch
2 # egg hatch - *2 dability*
1 # egg remain - *1-2 days*

Abandon, natrl. *left*
 Abandon, invest. *Flag*
 Flooded *remaining egg may hatch*
 Destroyed
 Raven/magpie
 Skunk
 Raccoon
 Coyote
 Unknown
 Other _____



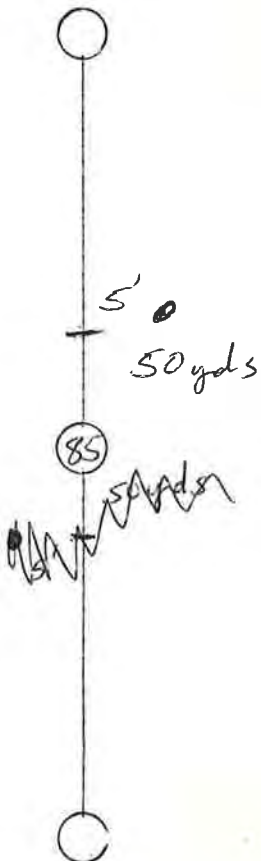
Notes Collected 1 egg

Nest is 50 yds N
of center transect marker
85, Unit 9, it is
5 ft. East of transect

Not very well
covered

Location Sketch

Unit # 9
 Transect # 85
 Nest # 106 is located
25 ft North
 South
 of flag and
5 ft 0 in East
 West
 of Transect line 85



Compute Mayfield

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

Observer Archuleta Time 11:30 Date 5/16/80 Unit # 9 Transect # 89

FIRST VISIT

Nest # 110

Species Gadwall

Status (check one)

Active
 Hatched
 Abandoned
 Destroyed

7 # eggs
22 Inc. stage
- # parasitic eggs

Dist. to standing H₂O 5 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)

Sve Greasewood

Sx Willow
 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

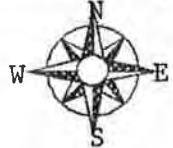
Date 6/14/80

STATUS (check one)

Hatch
2 # egg hatch
2 # egg remain

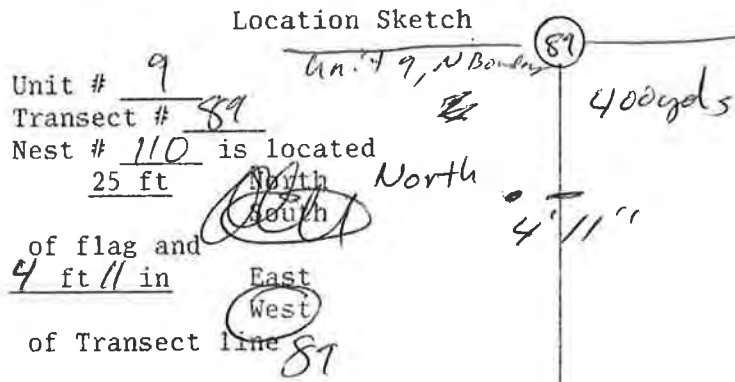
Abandon, natrl.
 Abandon, invest.
 Flooded
 Destroyed

Raven/magpie
 Skunk
 Raccoon
 Coyote
 Unknown
 Other _____



Notes _____

Nest is 400 yds
South of Marker 87
on W end of Unit 9
next to anthill



Compute Mayfield

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

29

Hatch
unk #

Observer A. Markall Time 0940 Date 5/16/90 Unit # 9 Transect # 97

FIRST VISIT

Nest # 202

Species GADWALL (~~Red-tailed~~)

Status (check one)

Active
 Hatched
 Abandoned
 Destroyed

3 # eggs
F Inc. stage
 ___ # parasitic eggs

Dist. to standing H₂O ___ ft ^{*}(below)

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)

Sve Greasewood
 Sx Willow
 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 6/14/90

STATUS (check one)

Hatch
 ___ # egg hatch
0 # egg remain

Abandon, natrl.
 Abandon, invest.
 Flooded
 Destroyed

Raven/magpie
 Skunk
 Raccoon
 Coyote
 Unknown
 Other _____

GADWALL
X = 7.6

3



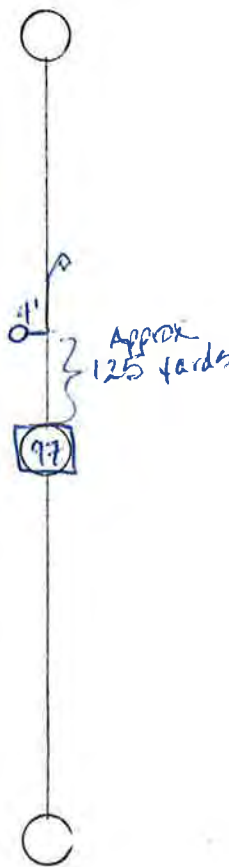
Location Sketch

Notes _____

No "open" water but area is mostly flooded 2-6"

No down in nest

Unit # 9
 Transect # 97
 Nest # 202 is located
25 ft North
South
4 ft 0 in East
West
 of Transect line



Compute Mayfield

___ Species AOU	___ Initiation date
___ # eggs hatched	___ Est. hatch date
___ # eggs remain	___ Exposure days

Collect Remaining 5325

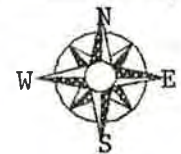
Waterfowl Production Survey

Destroyed

Observer A ARCHULETA Time 7:35 Date 5/16/90 Unit # 9 Transect # 83

FIRST VISIT	
<p>Nest # <u>#105</u></p> <p>Species <u>Mallard</u></p> <p>Status (check one)</p> <p><input checked="" type="checkbox"/> Active</p> <p><input type="checkbox"/> Hatched</p> <p><input type="checkbox"/> Abandoned</p> <p><input type="checkbox"/> Destroyed</p> <p><u>4</u> # eggs</p> <p><u>4</u> Inc. stage</p> <p><u>-</u> # parasitic eggs</p> <p>Dist. to standing H₂O <u>180</u> ft</p> <p>Soil Surface (check one)</p> <p><input type="checkbox"/> Dry</p> <p><input checked="" type="checkbox"/> <u>Moist</u></p> <p><input type="checkbox"/> Flooded</p> <p>Aerial Cover (check one)</p> <p>A. <input type="checkbox"/> 100-75%</p> <p>B. <input checked="" type="checkbox"/> 75-50%</p> <p>C. <input type="checkbox"/> 50-25%</p> <p>D. <input type="checkbox"/> 25-0%</p>	<p style="text-align: center;">COVER TYPE</p> <p style="text-align: center;">(circle dominant cover)</p> <p><input checked="" type="checkbox"/> Sve Greasewood</p> <p><input type="checkbox"/> Sx Willow</p> <p><input type="checkbox"/> Crx Rabbit brush</p> <p><input type="checkbox"/> Dst Salt grass</p> <p><input type="checkbox"/> Gx Grass species</p> <p><input type="checkbox"/> MoF Sweetclover</p> <p><input type="checkbox"/> Wx Weed species</p> <p><input type="checkbox"/> Jba Baltic rush</p> <p><input type="checkbox"/> Cx Sedge</p> <p><input type="checkbox"/> Ex Spikerush</p> <p><input type="checkbox"/> Tla Cattail</p> <p><input type="checkbox"/> Sva Bullrush</p> <p><input type="checkbox"/> Other _____</p>

SECOND VISIT-Fate	
Date <u>6/14/90</u>	
STATUS (check one)	
<input type="checkbox"/> Hatch	# egg hatch
<input checked="" type="checkbox"/> <u>3</u> # egg remain	
<input type="checkbox"/> Abandon, natrl.	
<input type="checkbox"/> Abandon, invest.	
<input type="checkbox"/> Flooded	
<input checked="" type="checkbox"/> <u>1</u> Destroyed	
<input type="checkbox"/> Raven/magpie	
<input type="checkbox"/> Skunk	
<input type="checkbox"/> Raccoon	
<input type="checkbox"/> Coyote	
<input checked="" type="checkbox"/> <u>X</u> Unknown	
<input type="checkbox"/> Other _____	



Notes

Collected 1 egg

Nest is 200 yds

South of Transect

Marker on N. end of

Unit # 19

Location Sketch

Unit # 9

Transect # 83

Nest # 105 is located

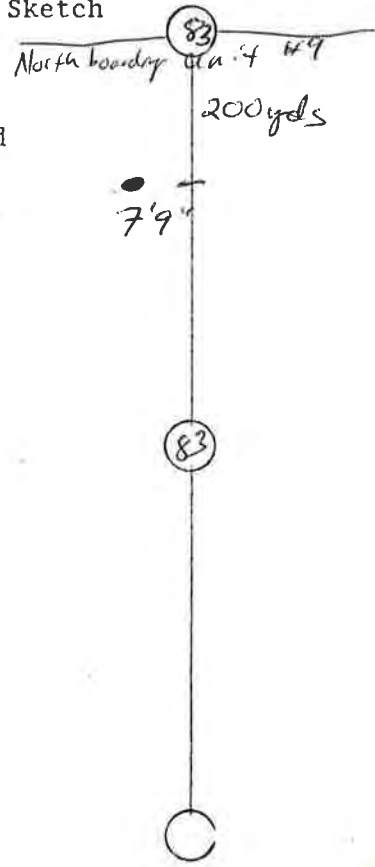
25 ft North

7 ft 9 in South

of flag and East

of Transect line West

83



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

Observer Archuleta Time _____ Date 5/16/90 Unit # 9 Transect # 87

FIRST VISIT

Nest # 109

Species Mallard

Status (check one)

Active
 Hatched
 Abandoned
 Destroyed





8 # eggs
21 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)

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

SECOND VISIT-Fate

Date 9/14/90

STATUS (check one)

Hatch
 # egg hatch _____
 # egg remain _____

Abandon, natrl.
 Abandon, invest.
 Flooded
 Destroyed *Nest Destroyed*
 Raven/magpie
 Skunk
 Raccoon
 Coyote
 Unknown
 Other _____

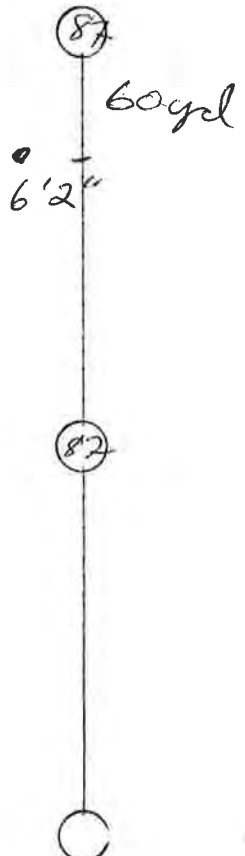


Notes Collected 1 egg

Nest is located
60 yds S of marker
87 on N. End of
Unit # 9

Location Sketch

Unit # 9
 Transect # 87
 Nest # 109 is located
25 ft North
 South
6 ft 2 in East
 West
 of Transect line 87



Compute Mayfield

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

Waterfowl Production Survey

Destroyed

Observer Archuleta Time 12:00 Date 5/16/90 Unit # 9 Transect # 89

FIRST VISIT

Nest # #112

Species Mallard

Status (check one)

Active
 Hatched
 Abandoned
 Destroyed





8 # eggs
12 Inc. stage
0 # parasitic eggs

Dist. to standing H₂O 5 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)

Sve Greasewood
 Sx Willow
 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 6/19/90

STATUS (check one)

Hatch
 # egg hatch
 # egg remain

Abandon, natrl.
 Abandon, invest.
 Flooded
 Destroyed
 Raven/magpie
 Skunk
 Raccoon
 Coyote
 Unknown
 Other _____

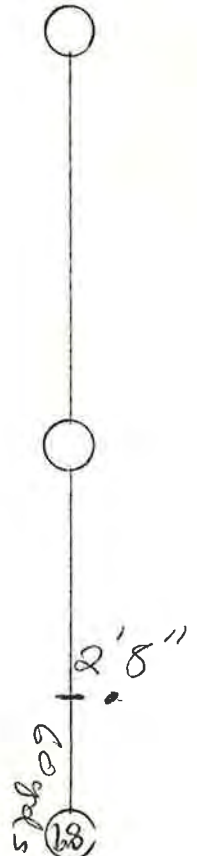


Notes Collected 1 egg

Nest is located 60
yds North of marker
89 on south end
of unit 9

Location Sketch

Unit # 9
Transect # 89
Nest # 112 is located
25 ft North
South
of flag and 2 ft 8 in East
West
of Transect line 89



Compute Mayfield

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

Observer A. Morkill Time 1045 Date 5/16/90 Unit # 9 Transect # 101

FIRST VISIT

COVER TYPE
(circle dominant cover)

Nest # 203

Species PINTAIL ?

Status (check one)

Active
 Hatched
 Abandoned
 Destroyed

9 # eggs
12 Inc. stage
0 # parasitic eggs

Dist. to standing H₂O 40 ft
E. from dike

Soil Surface (check one)

Dry
 Moist
 Flooded

Aerial Cover (check one)

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

Sve Greasewood
 Sx Willow
 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 5/17/90

STATUS (check one)

Hatch
 # egg hatch _____
 # egg remain _____

Abandon, natrl.
 Abandon, invest.
 Flooded
 Destroyed

Raven/magpie
 Skunk
 Raccoon
 Coyote
 Unknown
 Other _____

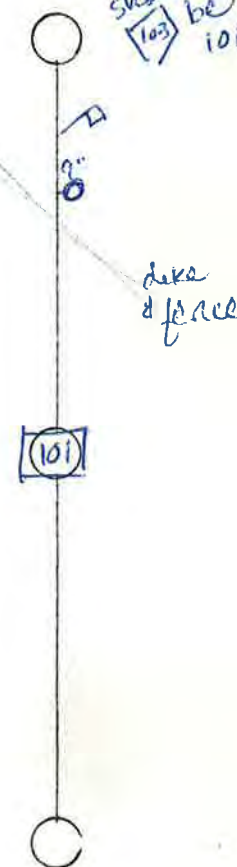


Notes _____

~~Not suitable for waterfowl
 due to presence of dikes~~

Location Sketch

Unit # 9
 Transect # 101
 Nest # 203 is located
25 ft North
South
ft 9 in East
West
 of Transect line



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

Waterfowl Production Survey

Destroyed

Observer Archuleta Time 1245 Date 5/16/80 Unit # ~~89~~ 9 Transect # 91

FIRST VISIT

Nest # 113

Species Mallard

Status (check one)

Active

Hatched

Abandoned

Destroyed

1 # eggs

 Inc. stage

 # parasitic eggs

Dist. to standing H₂O 10 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)

Sve Greasewood

Sx Willow

Crx Rabbit brush

Dst Salt grass

Gx Grass species

MoF Sweetclover

Wx Weed species

Jba Baltic rush

Cx Sedge

Ex Spikerush

T1a Cattail

Sva Bullrush

Other

SECOND VISIT-Fate

Date 5/16/80

STATUS (check one)

Hatch

 # egg hatch

 # egg remain

Abandon, natrl.

Abandon, invest.

Flooded

Destroyed

Raven/magpie

Skunk

Raccoon

Coyote

Unknown

Other



Notes Destroyed Nest
looks like mallard

Location Sketch

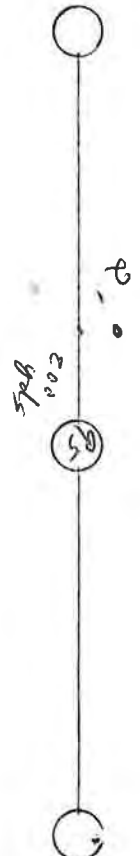
Unit # 9

Transect # 91

Nest # 113 is located
25 ft North
South

of flag and
2 ft 0 in East
West

of Transect line 91



Compute Mayfield

 Species AOU Initiation date

 # eggs hatched Est. hatch date

 # eggs remain Exposure days

Destroyed

Observer Archuleta Time 11:50 Date 5/16/80 Unit # 9 Transect # 89

FIRST VISIT

Nest # #111

Species Mallard ?

Status (check one)

Active

Hatched

Abandoned

Destroyed

? # eggs

___ Inc. stage

___ # parasitic eggs

Dist. to standing H₂O ___ 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)

Sve Greasewood

Sx Willow

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 5/16/80

STATUS (check one)

Hatch

___ # egg hatch

___ # egg remain

Abandon, natrl.

Abandon, invest.

Flooded

Destroyed

Raven/magpie

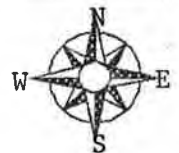
Skunk

Raccoon

Coyote

Unknown

Other _____

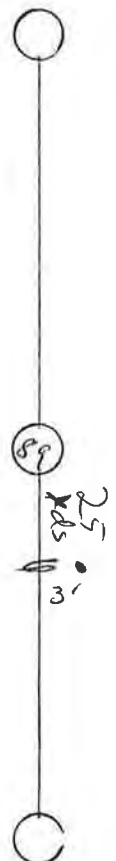


Notes Destroyed Nest -
from a pit, looks
like mallard

Located 25 yds
S. of Center Marker
Unit 9 3' East
of transect

Location Sketch

Unit # 9
 Transect # 89
 Nest # 111 is located
25 ft North
 South
of flag and
3 ft 0 in East
 West
of Transect line 89








Compute Mayfield

___ Species AOU ___ Initiation date

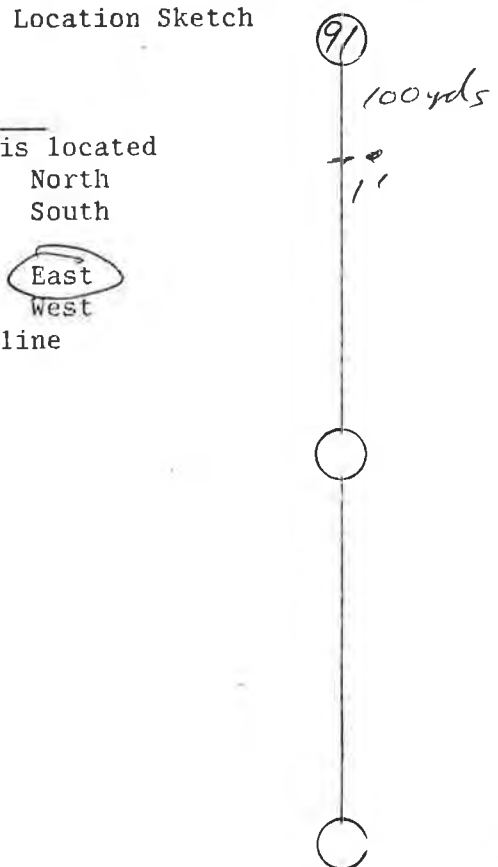
___ # eggs hatched ___ Est. hatch date

___ # eggs remain ___ Exposure days

Observer Archuleta Time 1:55 Date 5/16/96 Unit # 9 Transect # 9/

FIRST VISIT	COVER TYPE	SECOND VISIT-Fate
Nest # <u>114</u> Species <u>Mallard(?)</u> Status (check one) <input type="checkbox"/> Active <input type="checkbox"/> Hatched <input type="checkbox"/> Abandoned <input checked="" type="checkbox"/> Destroyed ? # eggs ___ Inc. stage ___ # parasitic eggs Dist. to standing H ₂ O ___ ft	(circle dominant cover) <input type="checkbox"/> Sve Greasewood <input type="checkbox"/> Sx Willow <input type="checkbox"/> Crx Rabbit brush <input type="checkbox"/> Dst Salt grass <input type="checkbox"/> Gx Grass species <input type="checkbox"/> MoF Sweetclover <input checked="" type="checkbox"/> Wx Weed species <input checked="" type="checkbox"/> Jba Baltic rush <input type="checkbox"/> Cx Sedge <input type="checkbox"/> Ex Spikerush <input type="checkbox"/> Tla Cattail <input type="checkbox"/> Sva Bullrush Other _____	Date <u>5/14/90</u> STATUS (check one) <input type="checkbox"/> Hatch ___ # egg hatch ___ # egg remain <input type="checkbox"/> Abandon, natrl. <input type="checkbox"/> Abandon, invest. <input type="checkbox"/> Flooded <input checked="" type="checkbox"/> Destroyed <input type="checkbox"/> Raven/magpie <input type="checkbox"/> Skunk <input type="checkbox"/> Raccoon <input type="checkbox"/> Coyote <input type="checkbox"/> Unknown <input type="checkbox"/> Other _____
Soil Surface (check one) <input type="checkbox"/> Dry <input type="checkbox"/> Moist <input checked="" type="checkbox"/> <u>Flooded</u>	Aerial Cover (check one) <input type="checkbox"/> A 100-75%  <input type="checkbox"/> B 75-50%  <input checked="" type="checkbox"/> C 50-25%  <input type="checkbox"/> D 25-0% 	

Notes Nest Destroyed



Unit # _____
 Transect # _____
 Nest # _____ is located
25 ft North
 South
of flag and
ft in East
 West
of Transect line

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

Observer Anne Morkill Time 0838 Date 5/16/90 Unit # 9 Transect # 95

FIRST VISIT

Nest # 201

Species Mallard

Status (check one)

Active
 Hatched
 Abandoned
 Destroyed


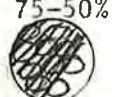
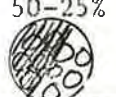

8 # eggs
21 Inc. stage
0 # parasitic eggs

Dist. to standing H₂O 20ft

Soil Surface (check one)

Dry
 Moist
 Flooded

Aerial Cover (check one)

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

0%

COVER TYPE
(circle dominant cover)

Sve Greasewood
 Sx Willow
 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 6/14/90

STATUS (check one)

Hatch
 # egg hatch _____
 # egg remain _____

Abandon, natrl.
 Abandon, invest.
 Flooded
 Destroyed

Raven/magpie
 Skunk
 Raccoon
 Coyote
 Unknown
 Other _____



Notes In dry ^{marsh} ~~grass~~. No aerial cover!

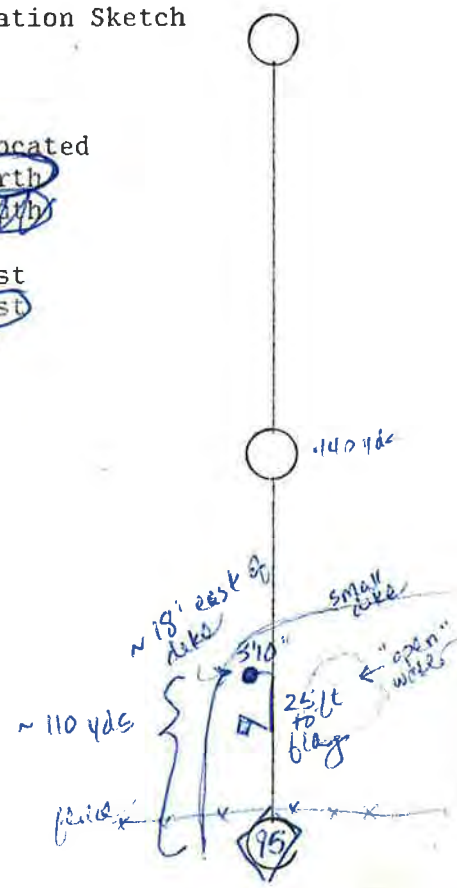
* TOOK 1 egg for A. Schultze

6/14/90

Looks like abandonment was caused by investigation disturbance. Note 21 days inc. Perhaps taking an egg for analysis caused bird to abandon! Took one of remaining eggs for Andrew A. Schultze

Location Sketch

Unit # 9
 Transect # 95
 Nest # 201 is located 25 ft North 150 ft of flag and 3 ft 10 in East West of Transect line



Compute Mayfield

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

Observer ARCHULETA, A Time 1100 Date 6/14/90 Unit # 9 Transect # 87

FIRST VISIT

Nest # AA 9

Species MALLARD

Status (check one)

Active
 Hatched
 Abandoned
 Destroyed





5 # eggs
4 Inc. stage
 ___ # 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)

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

SECOND VISIT-Fate

Date 7/28/90

STATUS (check one)

Hatch
 ___ # egg hatch
 ___ # egg remain

Abandon, natrl.
 Abandon, invest. Eggs covered
 Flooded
 Destroyed

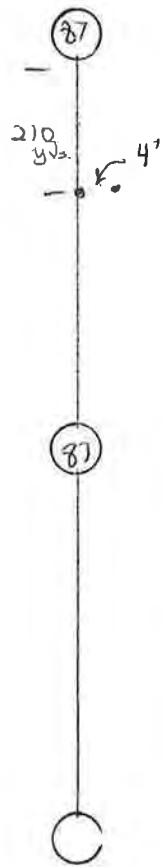
Raven/magpie
 Skunk
 Raccoon
 Coyote
 Unknown
 Other _____



Notes _____

Location Sketch

Unit # 9
 Transect # 87
 Nest # AA9 is located
25 ft North
South
 of flag and
4 ft in East
0 West
 of Transect line



Compute Mayfield

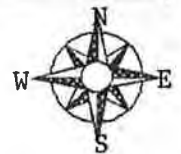
___ Species AOU ___ Initiation date
 ___ # eggs hatched ___ Est. hatch date
 ___ # eggs remain ___ Exposure days

Destroyed ✓

Observer A. Archuleta Time 0805 Date 6/14/90 Unit # 9 Transect # 83

FIRST VISIT	
Nest # <u>AA1</u>	COVER TYPE (circle dominant cover)
Species <u>Cadwall</u>	<input type="checkbox"/> Sve Greasewood
Status (check one)	<input type="checkbox"/> Sx Willow
<input checked="" type="checkbox"/> Active	<input type="checkbox"/> Crx Rabbit brush
<input type="checkbox"/> Hatched	<input type="checkbox"/> Dst Salt grass
<input type="checkbox"/> Abandoned	<input type="checkbox"/> Gx Grass species
<input type="checkbox"/> Destroyed	<input type="checkbox"/> MoF Sweetclover
<u>5</u> # eggs	<input type="checkbox"/> Wx Weed species
<u>4d</u> Inc. stage	<input checked="" type="checkbox"/> Jba Baltic rush
<u>—</u> # parasitic eggs	<input type="checkbox"/> Cx Sedge
Dist. to standing H ₂ O <u>250</u> ft	<input type="checkbox"/> Ex Spikerush
Soil Surface (check one)	<input type="checkbox"/> T1a Cattail
<input type="checkbox"/> Dry	<input type="checkbox"/> Sva Bullrush
<input checked="" type="checkbox"/> Moist	<input type="checkbox"/> Other _____
<input type="checkbox"/> Flooded	
Aerial Cover (check one)	
<input type="checkbox"/> A. 100-75%	<input type="checkbox"/> B. 75-50%
<input type="checkbox"/> C. 50-25%	<input checked="" type="checkbox"/> D. 25-0%

SECOND VISIT-Fate	
Date <u>7/23/90</u>	STATUS (check one)
<input type="checkbox"/> Hatch	<input type="checkbox"/> # egg hatch
<input type="checkbox"/> # egg remain	<input type="checkbox"/> # egg remain
<input type="checkbox"/> Abandon, natrl.	<input type="checkbox"/> Abandon, invest.
<input type="checkbox"/> Flooded	<input checked="" type="checkbox"/> Destroyed
<input type="checkbox"/> Raven/magpie	<input type="checkbox"/> Skunk
<input type="checkbox"/> Raccoon	<input type="checkbox"/> Coyote
<input checked="" type="checkbox"/> Unknown	<input type="checkbox"/> Other _____



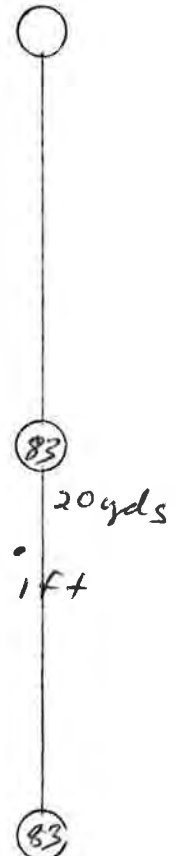
Notes

Nest is located
20 yds So of
Center transect marker
in Unit # 9

2nd visit - No shells seen.
Dove pulled all of nest

Location Sketch

Unit # 9
Transect # 83
Nest # AA1 is located
25 ft North
South
of flag and
1 ft in East
West
of Transect line



Compute Mayfield			
—	Species AOU	—	Initiation date
—	# eggs hatched	—	Est. hatch date
—	# eggs remain	—	Exposure days

Waterfowl Production Survey

Destroyed

Observer A Schroeder Time _____ Date 6/14/90 Unit # 9 Transect # 99

FIRST VISIT

Nest # 905

Species Mowl

Status (check one)

Active

Hatched

Abandoned

Destroyed

4 # eggs

L Inc. stage

0 # parasitic eggs

Dist. to standing H₂O 700 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)

Sve Greasewood

Sx Willow

Crx Rabbit brush

Dst Salt grass

Gx Grass species

MoF Sweetclover

Wx Weed species

Jba Baltic rush

Cx Sedge

Ex Spikerush

Tla Cattail

Sva Bullrush

Other _____

SECOND VISIT-Fate

Date 7/28/90

STATUS (check one)

found no egg shells, only empty nest bowl

Hatch

_____ # egg hatch

_____ # egg remain

Abandon, natrl.

Abandon, invest.

Flooded

Destroyed

Raven/magpie

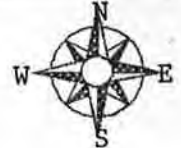
Skunk

Raccoon

Coyote

Unknown

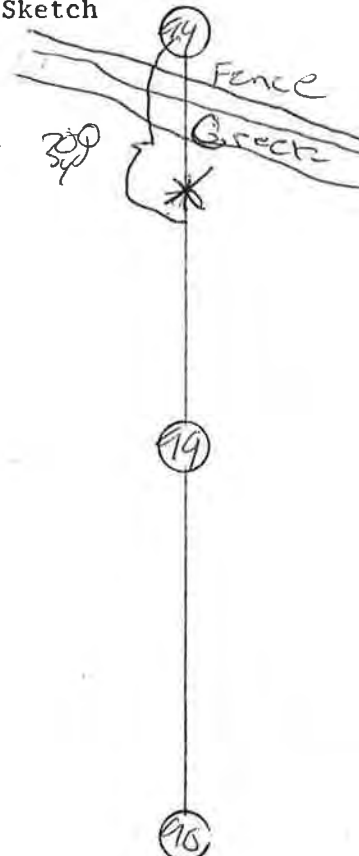
Other _____



Notes _____

Location Sketch

Unit # 9
Transect # 99
Nest # 905 is located 25 ft North of flag and 7 ft in East West of Transect line



Compute Mayfield

_____ Species AOU _____ Initiation date

_____ # eggs hatched _____ Est. hatch date

_____ # eggs remain _____ Exposure days

Waterfowl Production Survey

Destroyed

Observer Rick Schrodery Time 8:00 Date 6/14/90 Unit # 9 Transect # 93

FIRST VISIT

Nest # 460

Species Red

Status (check one)

- Active
- Hatched
- Abandoned
- Destroyed

? # eggs
? Inc. stage
parasitic eggs

Dist. to standing H₂O 10 ft

Soil Surface (check one)

- Dry
- Moist
- Flooded

Aerial Cover (check one)

<input type="checkbox"/> A 100-75%	<input type="checkbox"/> B 75-50%	<input checked="" type="checkbox"/> C 50-25%	<input type="checkbox"/> D 25-0%
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COVER TYPE

(circle dominant cover)

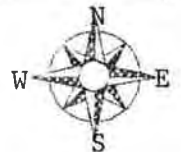
- Sve Greasewood
- Sx Willow
- Crx Rabbit brush
- Dst Salt grass
- Gx Grass species
- MoF Sweetclover
- Wx Weed species
- Jba Baltic rush
- Cx Sedge
- Ex Spikerush
- Tla Cattail
- Sva Bullrush
- Other _____

SECOND VISIT-Fate

Date 6/14/90

STATUS (check one)

- Hatch
 - ___ # egg hatch
 - ___ # egg remain
- Abandon, natrl.
- Abandon, invest.
- Flooded
- Destroyed
 - Raven/magpie
 - Skunk
 - Raccoon
 - Coyote
 - Unknown
 - Other _____



Notes _____

Location Sketch

Unit # 9

Transect # 93

Nest # 460 is located

25 ft North of flag and

1 ft 3 in East of Transect line



Compute Mayfield

___ Species AOU	___ Initiation date
___ # eggs hatched	___ Est. hatch date
___ # eggs remain	___ Exposure days

Destroyed ✓

Observer A. Archuleta

Time 1025 Date 6/14/90 Unit # 9 Transect # 87

FIRST VISIT

Nest # AA6

Species Mallard

Status (check one)

Active

Hatched

Abandoned

Destroyed

5 # eggs

— Inc. stage

— # parasitic eggs

Dist. to standing H₂O 300 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)

Sve Greasewood

Sx Willow

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 / /

STATUS (check one)

Hatch

 # egg hatch

 # egg remain

Abandon, natrl.

Abandon, invest.

Flooded

Destroyed

Raven/magpie

Skunk

Raccoon

Coyote

Unknown

Other _____



Notes _____

Location Sketch

Unit # 9

Transect # 87

Nest # AA6 is located

25 ft North

South

of flag and

 ft in East

West

of Transect line



Compute Mayfield

— Species AOU — Initiation date

— # eggs hatched — Est. hatch date

— # eggs remain — Exposure days

FIELD FORM
Waterfowl Production Survey

Destroyed

Observer ARCHULETA Time _____ Date 6/14/90 Unit # 9 Transect # 91

FIRST VISIT

Nest # AA-20

Species MALLARD
Status (check one)
 Active
 Hatched
 Abandoned
 Destroyed - SKUNK?

eggs _____
 Inc. stage _____
 # parasitic eggs _____

Dist. to standing H₂O _____ ft

Soil Surface (check one)
 Dry
 Moist
 Flooded

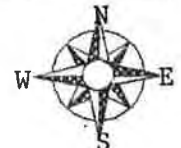
Aerial Cover (check one)
 A 100-75% B 75-50% C 50-25% D 25-0%

COVER TYPE
 (circle dominant cover)
 Sve Greasewood
 Sx Willow
 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 6/14/90

STATUS (check one)
 Hatch
 _____ # egg hatch
 _____ # egg remain
 Abandon, natrl.
 Abandon, invest.
 Flooded
 Destroyed
 Raven/magpie
 Skunk
 Raccoon
 Coyote
 Unknown
 Other _____



Notes 2' E of transect
line 175 yards south
of N. marker

Location Sketch

Unit # 9
 Transect # 91
 Nest # AA/20 is located
25 ft North
 South
ft in East
 West
 of Transect line







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

Waterfowl Production Survey

destroyed

Observer ARCWLETA, A. Time _____ Date 6/14/90 Unit # 9 Transect # 91

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

SECOND VISIT-Fate
Date <u>6/14/90</u>
STATUS (check one)
<input type="checkbox"/> Hatch
_____ # egg hatch
_____ # egg remain
<input type="checkbox"/> Abandon, natrl.
<input type="checkbox"/> Abandon, invest.
<input type="checkbox"/> Flooded
<input checked="" type="checkbox"/> Destroyed -
<input type="checkbox"/> Raven/magpie
<input type="checkbox"/> Skunk
<input type="checkbox"/> Raccoon
<input type="checkbox"/> Coyote
<input checked="" type="checkbox"/> Unknown
<input type="checkbox"/> Other _____



Notes On transect line

300 yds north of

middle marker

Location Sketch

Unit # _____

Transect # _____

Nest # _____ is located

25 ft North

 South

 _____ of flag and

 _____ ft in East

 West

 _____ of Transect line



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

Destroyed ✓

Observer ARCHULETA, A. Time 1205 Date 6/14/90 Unit # 9 Transect # 89

FIRST VISIT

Nest # AA-14

Species TEAL

Status (check one)

Active
 Hatched
 Abandoned
 Destroyed

9 # eggs
14 Inc. stage
0 # parasitic eggs

Dist. to standing H₂O 900ft

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)

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

SECOND VISIT-Fate

Date 7/28/90

STATUS (check one)

Hatch
 _____ # egg hatch
 _____ # egg remain

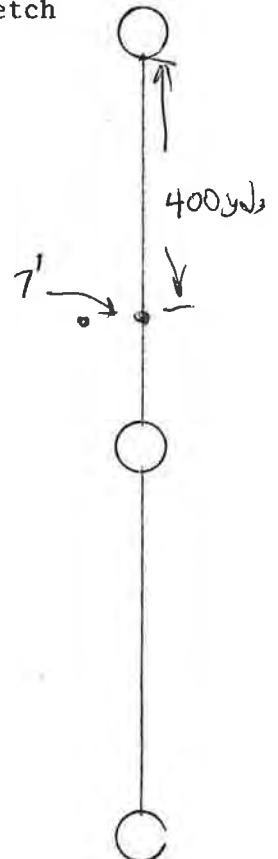
Abandon, natrl.
 Abandon, invest.
 Flooded
 Destroyed
 Raven/magpie
 Skunk
 Raccoon
 Coyote
 Unknown
 Other _____



Notes _____

Location Sketch

Unit # 9
 Transect # 89
 Nest # AA-14 is located
25 ft North
 South
 of flag and
7 ft in East
0 West
 of Transect line



Compute Mayfield

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

Destroyed ✓

Observer Rich Shambler Time 8:30 Date 6/14/90 Unit # 9 Transect # 95

FIRST VISIT	
Nest # <u>461</u>	COVER TYPE (circle dominant cover) <input type="checkbox"/> Sve Greasewood
Species <u>Mcd</u>	<input type="checkbox"/> Sx Willow
Status (check one)	<input type="checkbox"/> Crx Rabbit brush
<input checked="" type="checkbox"/> Active	<input type="checkbox"/> Dst Salt grass
<input type="checkbox"/> Hatched	<input type="checkbox"/> Gx Grass species
<input type="checkbox"/> Abandoned	<input type="checkbox"/> MoF Sweetclover
<input type="checkbox"/> Destroyed	<input type="checkbox"/> Wx Weed species
<u>0</u> # eggs	<input checked="" type="checkbox"/> Jba Baltic rush
<u>Jas</u> Inc. stage	<input type="checkbox"/> Cx Sedge
<u> </u> # parasitic eggs	<input type="checkbox"/> Ex Spikerush
Dist. to standing H ₂ O <u>50</u> ft	<input type="checkbox"/> Tla Cattail
Soil Surface (check one)	<input type="checkbox"/> Sva Bullrush
<input type="checkbox"/> Dry	<input type="checkbox"/> Other _____
<input checked="" type="checkbox"/> Moist	
<input type="checkbox"/> Flooded	
Aerial Cover (check one)	
<input type="checkbox"/> A. 100-75%	<input checked="" type="checkbox"/> B. 75-50%
<input type="checkbox"/> C. 50-25%	<input type="checkbox"/> D. 25-0%

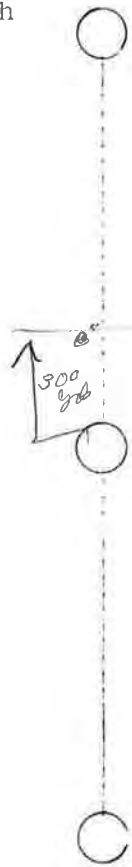
SECOND VISIT - Fate	
Date	<u>7/28/90</u>
STATUS (check one)	
<input type="checkbox"/> Hatch	<u> </u> # egg hatch
<input type="checkbox"/> Abandon, natrl.	<u> </u> # egg remain
<input type="checkbox"/> Abandon, invest.	
<input type="checkbox"/> Flooded	
<input checked="" type="checkbox"/> Destroyed	
<input type="checkbox"/> Raven/magpie	
<input type="checkbox"/> Skunk	
<input type="checkbox"/> Raccoon	
<input type="checkbox"/> Coyote	
<input checked="" type="checkbox"/> Unknown	
<input type="checkbox"/> Other _____	



Notes _____

Location Sketch

Unit # 9
 Transect # 95
 Nest # 461 is located
25 ft North
2 ft 8 in East
 of flag and _____
 of Transect line



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

FIELD FORM
Waterfowl Production Survey

Hatch

Observer Peter Schindler Time 9:00 Date 6/14/90 Unit # 9 Transect # 95

FIRST VISIT

Nest # 462

Species Mal

Status (check one)

Active
 Hatched
 Abandoned
 Destroyed

9 # eggs
Inc. stage
parasitic eggs

Dist. to standing H₂O 0 ft

Soil Surface (check one)

Dry
 Moist
 Flooded

Aerial Cover (check one)

A 100-75% B 75-50% C 50-25% D 25-0%

COVER TYPE
(circle dominant cover)

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

SECOND VISIT - Fate

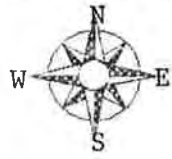
Date 6/14/90

STATUS (check one)

Hatch
 9 # egg hatch
 # egg remain

Abandon, natrl.
 Abandon, invest.
 Flooded
 Destroyed

Raven/magpie
 Skunk
 Raccoon
 Coyote
 Unknown
 Other _____



Notes _____

Location Sketch

Unit # 9
Transect # 95
Nest # 462 is located
25 ft North
of flag and 10 in East
of Transect line West



Compute Mayfield

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

Waterfowl Production Survey

Hatch ✓

Observer ARCINUEGA, A. Time 1335 Date 6/14/90 Unit # 9 Transect # 91

FIRST VISIT

Nest # AA-17

Species TEAL

Status (check one)

Active
 Hatched
 Abandoned
 Destroyed





8 # eggs
21 Inc. stage
0 # 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)

Sve Greasewood
 Sx Willow
 Crx Rabbit brush
 Dst Salt grass
 Gx Grass species
 MoF Sweetclover
 Wx Weed species
 Jba Baltic rush
 Cx Sedge
 Ex Spikerush
 T1a Cattail
 Sva Bullrush
 Other _____

SECOND VISIT - Fate

Date 7/28/90

STATUS (check one)

Hatch
8 # egg hatch
0 # egg remain

Abandon, natrl.
 Abandon, invest.
 Flooded
 Destroyed

Raven/magpie
 Skunk
 Raccoon
 Coyote
 Unknown
 Other _____

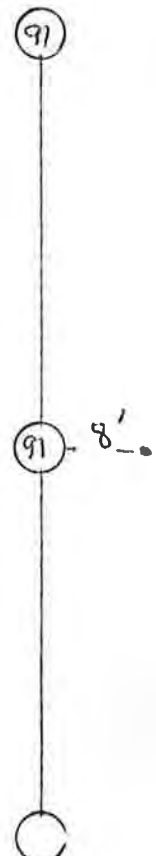
29



Notes _____

Location Sketch

Unit # 9
 Transect # 91
 Nest # AA-17 is located
25 ft North
8 ft in East
8 West
 of Transect line



Compute Mayfield

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

Waterfowl Production Survey

Hatch ✓

Observer A. Archuleta Time 0935 Date 6/14/90 Unit # 9 Transect # 85

FIRST VISIT

Nest # AA5

Species Godwall

Status (check one)

Active
 Hatched
 Abandoned
 Destroyed

10 # eggs
 27 ~~17~~ # Inc. stage
 — # parasitic eggs

Dist. to standing H₂O 300 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)

Sve Greasewood

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

SECOND VISIT-Fate

Date 7/23/90

STATUS (check one)

Hatch
 9 ~~10~~ # egg hatch
 7 # egg remain
 Egg was unbroken, rotten

Abandon, natrl.
 Abandon, invest.
 Flooded
 Destroyed

Raven/magpie
 Skunk
 Raccoon
 Coyote
 Unknown
 Other _____



Notes Nest is located
125 yds West South
tran. marker, Unit 9 and
5' East of line

Location Sketch

Unit # 9
 Transect # 85
 Nest # AA5 is located
25 ft North
South
 of flag and
5 ft 0 in East
 West
 of Transect line



Compute Mayfield

— Species AOU — Initiation date
 — # eggs hatched — Est. hatch date
 — # eggs remain — Exposure days

Observer A. Archuleta Time 0845 Date 6/14/90 Unit # 9 Transect # 85

31

FIRST VISIT

Nest # AA2
 Species Gadwall
 Status (check one)
 Active
 Hatched
 Abandoned
 Destroyed

10 # eggs
21 Inc. stage
 # parasitic eggs

Dist. to standing H₂O 15 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)
 Sve. Greasewood
 Sx Willow
 Crx Rabbit brush
 Dst Salt grass
 Gx Grass species
 MoF Sweetclover
 Wx Weed species
 Jba Baltic rush
 Cx Sedge
 Ex Spikerush
 Tla Cattail
 Sva Bullrush
 Other _____

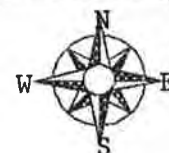
SECOND VISIT-Fate

Date 7/26/90

STATUS (check one)

Hatch
10 # egg hatch
 # egg remain

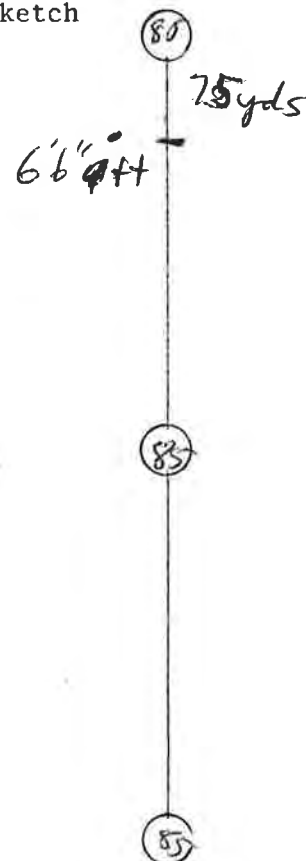
Abandon, natrl.
 Abandon, invest.
 Flooded
 Destroyed
 Raven/magpie
 Skunk
 Raccoon
 Coyote
 Unknown
 Other _____



Notes Nest is 75 yds
South of West transect
marker, unit 9
6' 6" West of transect.

Location Sketch

Unit # 9
 Transect # 85
 Nest # AA2 is located
25 ft North
6' 6" ft South
6' 6" ft East
 West
 of Transect line



Compute Mayfield

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

Observer ARCUMETA, A. Time 1145 Date 6/14/90 Unit # 9 Transect # 89

FIRST VISIT

Nest # AA-12

Species GADWALL

Status (check one)
 Active
 Hatched
 Abandoned
 Destroyed

10 # eggs
21 Inc. stage
0 # parasitic eggs

Dist. to standing H₂O 1500 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)
 Sve Greasewood
 Sx Willow
 Crx Rabbit brush
 Dst Salt grass
 Gx Grass species
 MoF Sweetclover
 Wx Weed species
 Jba Baltic rush
 Cx Sedge
 Ex Spikerush
 Tla Cattail
 Sva Bullrush
 Other _____

SECOND VISIT-Fate
 Date 7/28/90

STATUS (check one)
 Hatch
10 # egg hatch
0 # egg remain
 Abandon, natrl.
 Abandon, invest.
 Flooded
 Destroyed
 Raven/magpie
 Skunk
 Raccoon
 Coyote
 Unknown
 Other _____

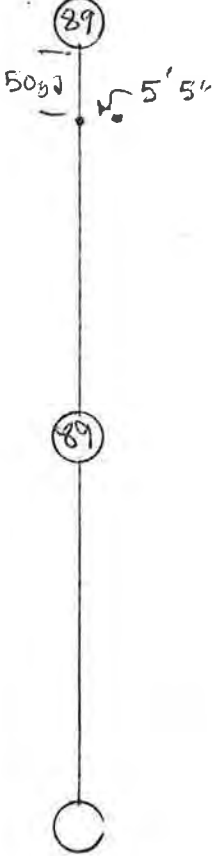
31



Notes _____

Location Sketch

Unit # 9
 Transect # 89
 Nest # AA-12 is located
25 ft North
 South
5 ft in East
5 West
 of Transect line



Compute Mayfield

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

Waterfowl Production Survey

Hatched ✓

Observer ARCHULETA, A. Time 1720 Date 6/14/90 Unit # 87 Transect # 87

FIRST VISIT

Nest # AA-10

Species Mallard

Status (check one)





Active
 Hatched
 Abandoned
 Destroyed

9 # eggs
21 Inc. stage
0 # 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)

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

SECOND VISIT-Fate

Date 7/24/90

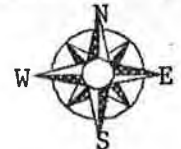
STATUS (check one)

Hatch
1 # egg hatch
2 # egg remain

Abandon, natrl.
 Abandon, invest.
 Flooded
 Destroyed

Raven/magpie
 Skunk
 Raccoon
 Coyote
 Unknown
 Other _____

30

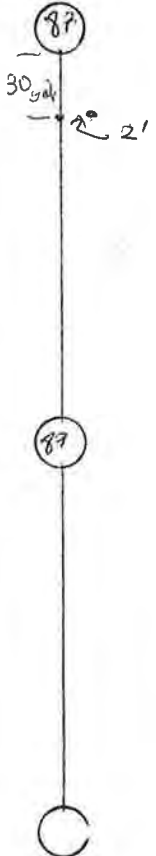


Notes _____

_____ *eggs remaining were damaged*

Location Sketch

Unit # 7
 Transect # 87
 Nest # AA-10 is located
25 ft North
 South
2 ft in East
0 West
 of flag and
 of Transect line



Compute Mayfield

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

FIELD FORM
Waterfowl Production Survey

Hatched ✓

Observer A. Archuleta Time 0905 Date 6/14/90 Unit # 9 Transect # 85

FIRST VISIT

Nest # AA4

Species Mallard

Status (check one)

Active
 Hatched
 Abandoned
 Destroyed

10 # eggs
23 Inc. stage
- # parasitic eggs

Dist. to standing H₂O 1 ft
in stand. H₂O

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)

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

SECOND VISIT-Fate

Date 7/26/90

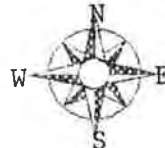
STATUS (check one)

Hatch
8 # egg hatch
2 # egg remain
↳ avian pred. has eaten at table

Abandon, natrl.
 Abandon, invest.
 Flooded
 Destroyed

Raven/magpie
 Skunk
 Raccoon
 Coyote
 Unknown
 Other _____

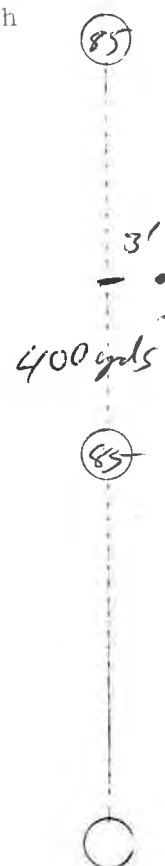
33



Notes Nest is
400 yds N of middle
transect and 3' East of
Transect line

Location Sketch

Unit # 9
Transect # 85
Nest # AA4 is located
25 ft North
3 ft 0 in East
of flag and
of Transect line



Compute Mayfield

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

FIELD FORM
Waterfowl Production Survey

Hatch

Observer A. Archulet Time 1040 Date 8/14/80 Unit # 9 Transect # 87

FIRST VISIT

Nest # AA7

Species Mallard

Status (check one)

Active
 Hatched
 Abandoned
 Destroyed





8 # eggs
21 Inc. stage
1 # 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)

<input type="checkbox"/> Sve	Greasewood
<input checked="" type="checkbox"/> Sx	Willow
<input checked="" type="checkbox"/> Crx	Rabbit brush
<input type="checkbox"/> Dst	Salt grass
<input type="checkbox"/> Gx	Grass species
<input type="checkbox"/> MoF	Sweetclover
<input type="checkbox"/> Wx	Weed species
<input checked="" type="checkbox"/> Jba	Baltic rush
<input type="checkbox"/> Cx	Sedge
<input checked="" type="checkbox"/> Ex	Spikerush
<input checked="" type="checkbox"/> Tla	Cattail
<input type="checkbox"/> Sva	Bullrush
<input type="checkbox"/> Other	_____

SECOND VISIT-Fate

Date 7/28/90

STATUS (check one)

Hatch
8 # egg hatch
0 # egg remain

Abandon, natrl.
 Abandon, invest.
 Flooded
 Destroyed

Raven/magpie
 Skunk
 Raccoon
 Coyote
 Unknown
 Other _____

29



Notes

Nest is 400 yds
North of middle marker
in unit 9 and 3'
west of tran.

Location Sketch

Unit # 89
 Transect # 87
 Nest # AA7 is located
25 ft North
 South

4 ft of flag and 0 in East
 West

400 yds of Transect line



Compute Mayfield

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

Observer ARCHMETO, A Time 12:15 Date 6/14/90 Unit # 9 Transect # 89

FIRST VISIT

Nest # AA-15

Species MALLARD

Status (check one)

Active
 Hatched
 Abandoned
 Destroyed

7 # eggs
17 Inc. stage
0 # parasitic eggs

Dist. to standing H₂O ? 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)

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

SECOND VISIT-Fate

Date 7/29/90

STATUS (check one)

Hatch
6 # egg hatch
1 # egg remain *rotten*

Abandon, natrl.
 Abandon, invest.
 Flooded
 Destroyed

Raven/magpie
 Skunk
 Raccoon
 Coyote
 Unknown
 Other _____

24

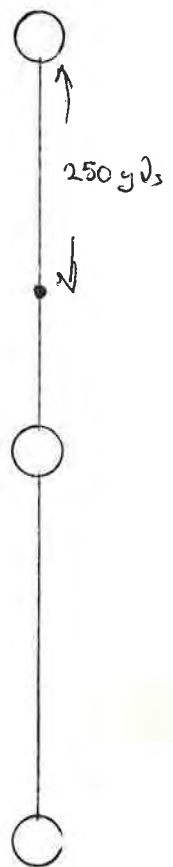


Notes _____

Ron Myrtilles/Nesting
 Tran 1991.

Location Sketch

Unit # 9
 Transect # 89
 Nest # AA-15 is located
25 ft North
 South
 of flag and
ft in East ON
 West LINE
 of Transect line



_____	field	_____	Initiation date
_____	Spec.	_____	Est. hatch date
_____	# eggs	_____	Exposure days
_____	# eggs	_____	

Waterfowl Production Survey

Hatch

Observer ARCINULETO, A Time 1220 Date 6/14/90 Unit # 9 Transect # 89

FIRST VISIT

Nest # AA-16

Species MALLARD

Status (check one)

Active
 Hatched
 Abandoned
 Destroyed





5 # eggs
8 Inc. stage
 ___ # parasitic eggs

Dist. to standing H₂O 30ft

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)

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

SECOND VISIT-Fate

Date 7/28/90

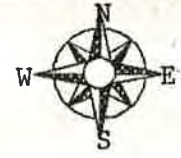
STATUS (check one)

Hatch
4 # egg hatch
0 # egg remain

Abandon, natrl.
 Abandon, invest.
 Flooded
 Destroyed

Raven/magpie
 Skunk
 Raccoon
 Coyote
 Unknown
 Other _____

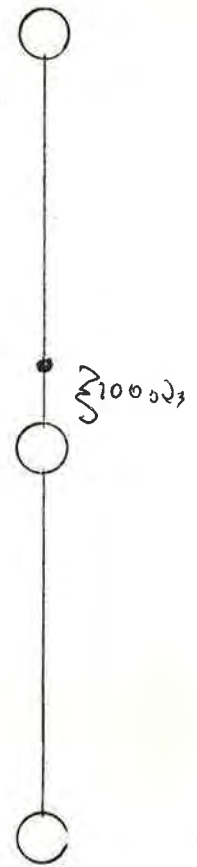
13



Notes _____

Location Sketch

Unit # 9
 Transect # 89
 Nest # AA-16 is located
25 ft North
 South
 of flag and
ft in East
 ON LINE West
 of Transect line



Compute Mayfield

___ Species AOU ___ Initiation date
 ___ # eggs hatched ___ Est. hatch date
 ___ # eggs remain ___ Exposure days

Waterfowl Production Survey

Hatch ✓

Observer ARCHULETA, A. Time 1200 Date 6/14/90 Unit # 98 Transect # 89

FIRST VISIT

Nest # AA-13

Species MALLARD

Status (check one)

Active
 Hatched
 Abandoned
 Destroyed

13 # eggs
21 Inc. stage
0 # 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)

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

SECOND VISIT - Fate

Date 7/28/90

STATUS (check one)

Hatch
8 # egg hatch
0 # egg remain

Abandon, natrl.
 Abandon, invest.
 Flooded
 Destroyed
 Raven/magpie
 Skunk
 Raccoon
 Coyote
 Unknown
 Other _____

only found 8 eggs

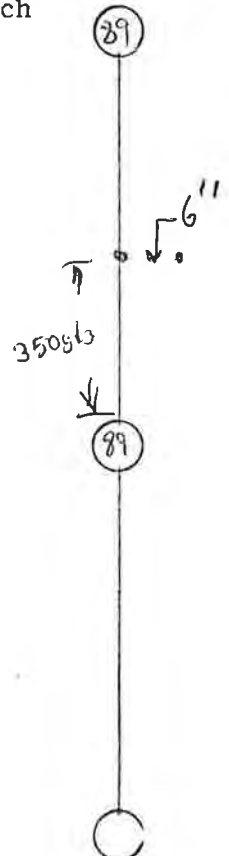


34

Notes _____

Location Sketch

Unit # 98
 Transect # 89
 Nest # AA-13 is located
25 ft North
South
ft in East
6 West
 of Transect line



Compute Mayfield

<u>8</u>	Species AOU	_____	Initiation date
<u>8</u>	# eggs hatched	_____	Est. hatch date
<u>0</u>	# eggs remain	_____	Exposure days

Waterfowl Production Survey

Hatch ✓

Observer ARCNULETA, A. Time 1130 Date 6/14/90 Unit # 9 Transect # 87

FIRST VISIT	
Nest # <u>AA-11</u>	COVER TYPE (circle dominant cover)
Species <u>MALLARD</u>	<input type="checkbox"/> Sve Greasewood
Status (check one)	<input type="checkbox"/> Sx Willow
<input checked="" type="checkbox"/> Active	<input type="checkbox"/> Crx Rabbit brush
<input type="checkbox"/> Hatched	<input type="checkbox"/> Dst Salt grass
<input type="checkbox"/> Abandoned	<input type="checkbox"/> Gx Grass species
<input type="checkbox"/> Destroyed	<input type="checkbox"/> MoF Sweetclover
<u>5</u> # eggs	<input type="checkbox"/> Wx Weed species
<u>4</u> Inc. stage	<input checked="" type="checkbox"/> Jba Baltic rush
<u>0</u> # parasitic eggs	<input type="checkbox"/> Cx Sedge
Dist. to standing H ₂ O <u>75</u> ft	<input type="checkbox"/> Ex Spikerush
Soil Surface (check one)	<input type="checkbox"/> Tla Cattail
<input type="checkbox"/> Dry	<input type="checkbox"/> Sva Bullrush
<input checked="" type="checkbox"/> <u>Moist</u>	<input type="checkbox"/> Other _____
<input type="checkbox"/> Flooded	
Aerial Cover (check one)	
<input type="checkbox"/> A. 100-75%	<input checked="" type="checkbox"/> B. 75-50%
<input type="checkbox"/> C. 50-25%	<input type="checkbox"/> D. 25-0%

SECOND VISIT-Fate
Date <u>7/26/90</u>
STATUS (check one)
<input checked="" type="checkbox"/> Hatch
<u>3</u> # egg hatch
<u>2</u> # egg remain
<u>rather</u>
<input type="checkbox"/> Abandon, natrl.
<input type="checkbox"/> Abandon, invest.
<input type="checkbox"/> Flooded
<input type="checkbox"/> Destroyed
<input type="checkbox"/> Raven/magpie
<input type="checkbox"/> Skunk
<input type="checkbox"/> Raccoon
<input type="checkbox"/> Coyote
<input type="checkbox"/> Unknown
<input type="checkbox"/> Other _____

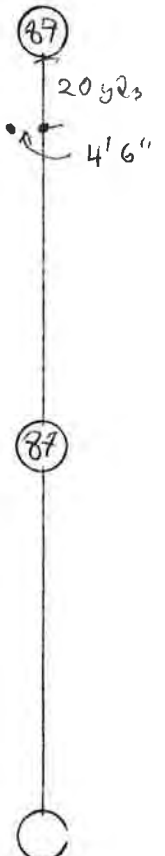
Age
9



Notes _____

Location Sketch

Unit # 9
 Transect # 87
 Nest # AA-11 is located
25 ft North
South
4 ft in East
6 West
 of Transect line



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

Waterfowl Production Survey

Unknown

Observer A. Archuleta Time 0655 Date 9/14/90 Unit # 9 Transect # 85

FIRST VISIT

Nest # AA3

Species Godswall

Status (check one)

Active

Hatched

Abandoned

Destroyed

5 # eggs

4 Inc. stage

1 # parasitic eggs

Dist. to standing H₂O 80ft

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)

Sve Greasewood

Sx Willow

Crx Rabbit brush

Dst Salt grass

Gx Grass species

MoF Sweetclover

Wx Weed species

Jba Baltic rush

Cx Sedge

Ex Spikerush

Tla Cattail

Sva Bullrush

Other _____

SECOND VISIT-Fate

Date 7/26/90

STATUS (check one)

Hatch *? could not find (pulled flag)*

____ # egg hatch

____ # egg remain

Abandon, natrl.

Abandon, invest.

Flooded

Destroyed

Raven/magpie

Skunk

Raccoon

Coyote

Unknown

Other _____



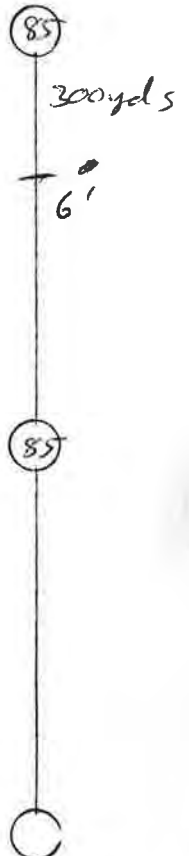
Notes Nest ~~is~~ is located 6' East of Tran. line and 300 yds South N. Tran. ~~is~~ Marker

Location Sketch

Unit # 9

Transect # 85

Nest # AA3 is located 25 ft North of flag and 6 ft 0 in East of Transect line



Compute Mayfield

____ Species AOU ____ Initiation date

____ # eggs hatched ____ Est. hatch date

____ # eggs remain ____ Exposure days

Waterfowl Production Surveys

Units 10-11

Observer Andy Schaefer Time _____ Date 5/16/90 Unit # 10 Transect # 119

FIRST VISIT

Nest # 153

Species Mal

Status (check one)

Active
 Hatched
 Abandoned
 Destroyed

4 # eggs
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)

Sve Greasewood
 Sx Willow
 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 6/11/90

STATUS (check one)

Hatch which is 5 July
7 # egg hatch
7 # egg remain hatched

Abandon, natrl.
 Abandon, invest.
 Flooded
 Destroyed

Raven/magpie
 Skunk
 Raccoon
 Coyote
 Unknown
 Other _____



Notes Very well covered

Track 1 egg

7 eggs were present on second visit

still not hatched

Location Sketch

Unit # 10
 Transect # 119
 Nest # 153 is located
25 ft North
South
0 ft of flag and
0 ft East
West
 of Transect line



Compute Mayfield

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

Bowen Brain

x 150' ed

Waterfowl Production Survey

Destroyed

Observer D. Gilbert Time 9:30 Date 5/17/90 Unit # 10 Transect # 111

FIRST VISIT

Nest # 5

Species mal

Status (check one)

Active

Hatched

Abandoned

Destroyed

4 shells? 4 # 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)

Sve Greasewood

Sx Willow

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 5/17/90

STATUS (check one)

Hatch

___ # egg hatch

___ # egg remain

Abandon, natrl.

Abandon, invest.

Flooded

Destroyed

Raven/magpie

Skunk

Raccoon

Coyote

Unknown

Other _____



Location Sketch

Notes on line

2 Flagged w/

Ribbon

only

Unit # 10

Transect # 111

Nest # 5 is located

25 ft North

Just South

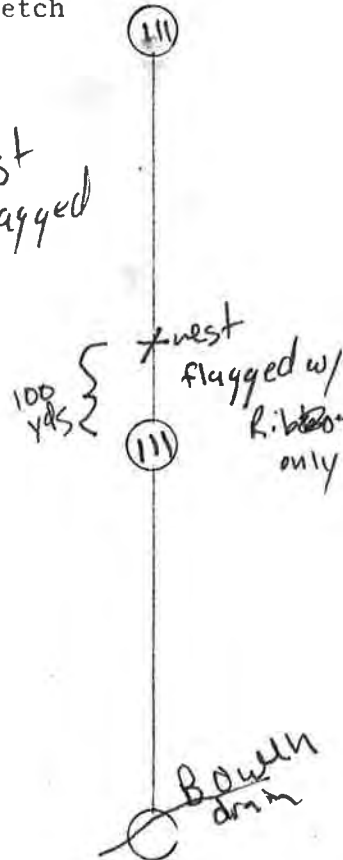
flagged

of flag and

ft in East

West

of Transect line



Compute Mayfield

___ Species AOU ___ Initiation date

___ # eggs hatched ___ Est. hatch date

___ # eggs remain ___ Exposure days

Hatch

Observer Andy Schroeder Time _____ Date 6/11/90 Unit # 10 Transect # 119

FIRST VISIT

Nest # 900

Species Cad

Status (check one)

- Active
- Hatched
- Abandoned
- Destroyed

13 9 # eggs

4 Inc. stage

0 # parasitic eggs

Dist. to standing H₂O 1000 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)

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

SECOND VISIT-Fate

Date 7/23/90

STATUS (check one)

- Hatch
- 9 # egg hatch
- 0 # egg remain
- Abandon, natrl.
- Abandon, invest.
- Flooded
- Destroyed

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



Notes _____

Location Sketch

Unit # 10

Transect # 119

Nest # 900 is located

25 ft North

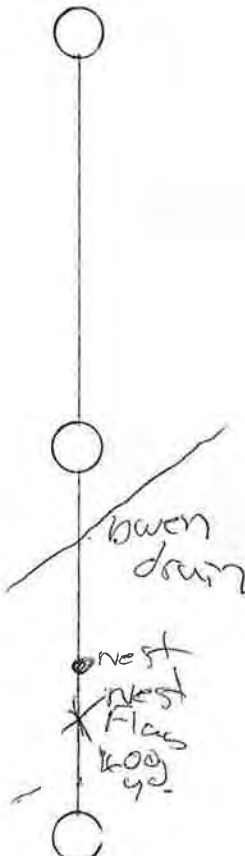
South

of flag and

6 ft 4 in East

West

of Transect line



Compute Mayfield	
____ Species AOU	____ Initiation date
____ # eggs hatched	____ Est. hatch date
____ # eggs remain	____ Exposure days

Hatch

Observer Andy Schroeder Date 6/11/90 Unit # 10 Transect # 19

FIRST VISIT

Nest # ~~901~~ 901

Species Teal

Status (check one)

Active
 Hatched
 Abandoned
 Destroyed





10 # eggs
14 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)

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

SECOND VISIT - Fate

Date 7/23/90

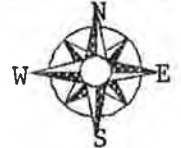
STATUS (check one)

Hatch
10 # egg hatch
0 # egg remain

Abandon, natrl.
 Abandon, invest.
 Flooded
 Destroyed

Raven/magpie
 Skunk
 Raccoon
 Coyote
 Unknown
 Other _____

29

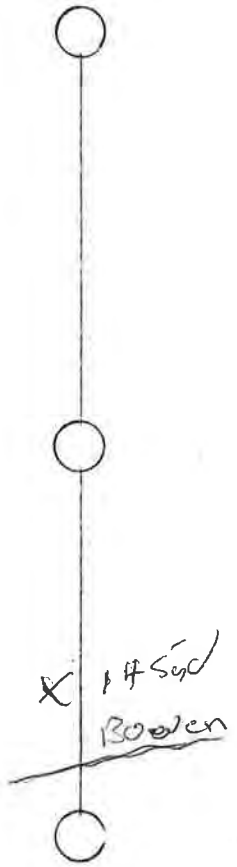


Notes _____

Location Sketch

Unit # 10
 Transect # 19
 Nest # 901 is located
25 ft North
 South

of flag and
4 ft in East
 West
 of Transect line



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

Waterfowl Production Survey

Hatch

Observer Berdy Time Nov Date 6/12/90 Unit # 11 Transect # 129

FIRST VISIT

Nest # 601

Species Gadwall

Status (check one)

Active

Hatched

Abandoned

Destroyed

10 # eggs

21 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)

Sve Greasewood

Sx Willow

Crx Rabbit brush

Dst Salt grass

Gx Grass species

MoF Sweetclover

Wx Weed species

Jba Baltic rush

Cx Sedge

Ex Spikerush

Tla Cattail

Sva Bullrush

Other _____

SECOND VISIT-Fate

Date 7/23/90

STATUS (check one)

Hatch

4 # egg hatch

0 # egg remain

Abandon, natrl.

Abandon, invest.

Flooded

Destroyed

Raven/magpie

Skunk

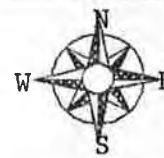
Raccoon

Coyote

Unknown

Other _____

31



Notes _____

2nd visit - 2 eggs in bowl hatched

2 others outside of nest

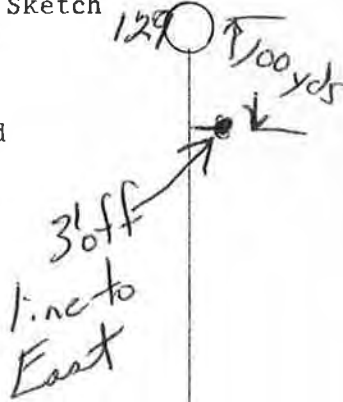
grazing - marked other shells just stepped on?

Location Sketch

Unit # 11

Transect # 129

Nest # 601 is located 25 ft North South of flag and 3 ft in East of Transect line



Compute Mayfield

_____ Species AOU _____ Initiation date

_____ # eggs hatched _____ Est. hatch date

_____ # eggs remain _____ Exposure days

Waterfowl Production Survey

Destroyed

Observer Bestinger Time 8 AM Date 6/13/90 Unit # 11 Transect # 139

FIRST VISIT

Nest # 602

Species BWT

Status (check one)

Active
 Hatched
 Abandoned
 Destroyed





9 # eggs
17 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)

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

SECOND VISIT-Fate

Date 7/12/90

STATUS (check one)

Hatch
 _____ # egg hatch
 _____ # egg remain

Abandon, natrl.
 Abandon, invest.
 Flooded
 Destroyed

Raven/magpie
 Skunk
 Raccoon
 Coyote
 Unknown
 Other _____

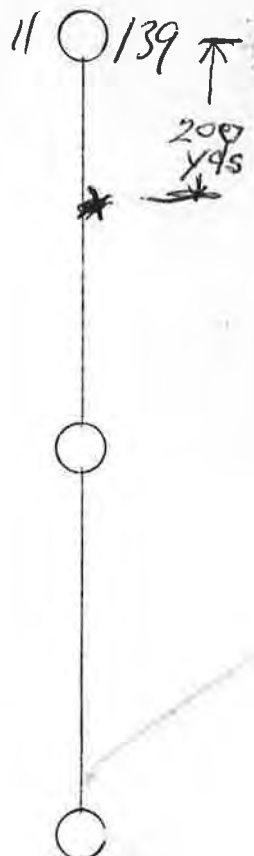


Notes Next to electric fence

2nd visit - found only 1 crushed egg; no other evidence
- grazing prevalent - lots of tracks

Location Sketch

Unit # 11
 Transect # 139
 Nest # 602 is located 25 ft North of flag and 0 ft in East West of Transect line



Compute Mayfield

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

Waterfowl Production Surveys

Units 16-18

Destroyed

Waterfowl Production Survey

Observer A. Archibald Time 12:10 Date 5/14/90 Unit # 16 Transect # 65

FIRST VISIT

Nest # 102

Species Mallard

Status (check one)

Active

Hatched

Abandoned

Destroyed

2 # eggs

___ 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)

Sve Greasewood

Sx Willow

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 5/14/90

STATUS (check one)

Hatch

___ # egg hatch

___ # egg remain

Abandon, natrl.

Abandon, invest.

Flooded

Destroyed

Raven/magpie

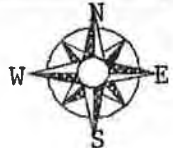
Skunk

Raccoon

Coyote

Unknown

Other _____



Notes _____

Saw Coyote tracks

near the nest

1 1/2 egg shells found

in the nest

Location Sketch

Unit # 16

Transect # 65

Nest # _____ is located

25 ft North

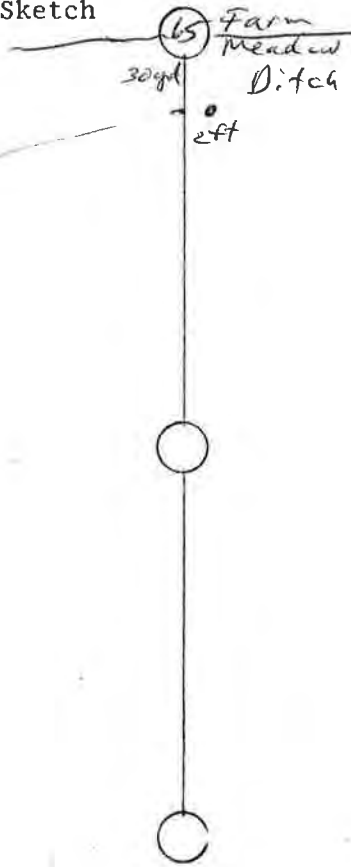
South

of flag and

ft in East

West

of Transect line



Compute Mayfield

___ Species AOU ___ Initiation date

___ # eggs hatched ___ Est. hatch date

___ # eggs remain ___ Exposure days

Observer A. Archuleta Time 2:25 Date 5/14/90 Unit # 16 Transect # 65

FIRST VISIT

Nest # 101

Species Mallard

Status (check one)
 Active
 Hatched
 Abandoned
 Destroyed

4 # eggs
17 Inc. stage
0 # 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)
 Sve Greasewood

Sx Willow
 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 6/14/90

STATUS (check one)

Hatch 3 b/c collected
1 # egg hatch
0 # egg remain

Abandon, natrl.
 Abandon, invest.
 Flooded
 Destroyed

Raven/magpie
 Skunk
 Raccoon
 Coyote
 Unknown
 Other _____

21



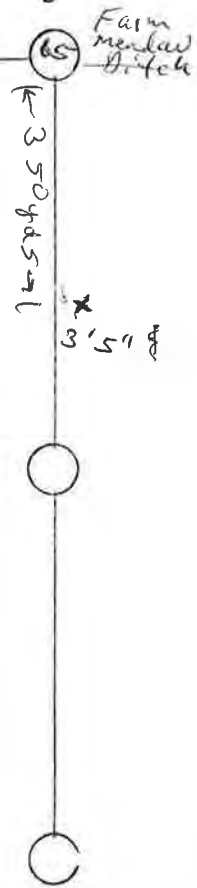
Notes Collected 1 egg

350 yards S. of Farm Meadow ditch/road

Nest is located 25 ft NORTH of the Flag

Location Sketch

Unit # 16
 Transect # 65
 Nest # 101 is located
25 ft
of flag and
3 ft S in
of Transect line



Compute Mayfield

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

Waterfowl Production Survey

Hatch ✓

Observer A. Schroeder Time _____ Date 6/13/90 Unit # 16 Transect # 26

FIRST VISIT

Nest # 904

Species mal

Status (check one)

Active
 Hatched
 Abandoned
 Destroyed

6 # eggs
12 Inc. stage
0 # 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)

Sve Greasewood

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

SECOND VISIT-Fate

Date 7/12/90

STATUS (check one)

Hatch
6 # egg hatch
0 # egg remain

Abandon, natrl.
 Abandon, invest.
 Flooded
 Destroyed

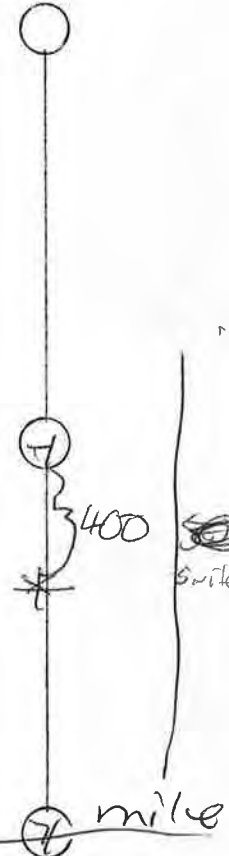
Raven/magpie
 Skunk
 Raccoon
 Coyote
 Unknown
 Other _____



Notes _____

Location Sketch

Unit # 16
 Transect # 26
 Nest # 904 is located
25 ft North
South
1 ft East
in West
 of Transect line



Compute Mayfield

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

18

Observer D. Gilbert Time 16 Date 6/14/90 Unit # ~~63~~ Transect # 65

FIRST VISIT

Nest # ~~412~~ 413

Species MCI

Status (check one)

Active

Hatched

Abandoned

Destroyed

at least 4

 # eggs

 Inc. stage

 # parasitic eggs

Dist. to standing H₂O 5 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)

Sve Greasewood

Sx Willow

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 6/14/90

STATUS (check one)

Hatch

 # egg hatch

 # egg remain

Abandon, natri.

Abandon, invest.

Flooded

Destroyed

Raven/magpie

Skunk

Raccoon

Coyote

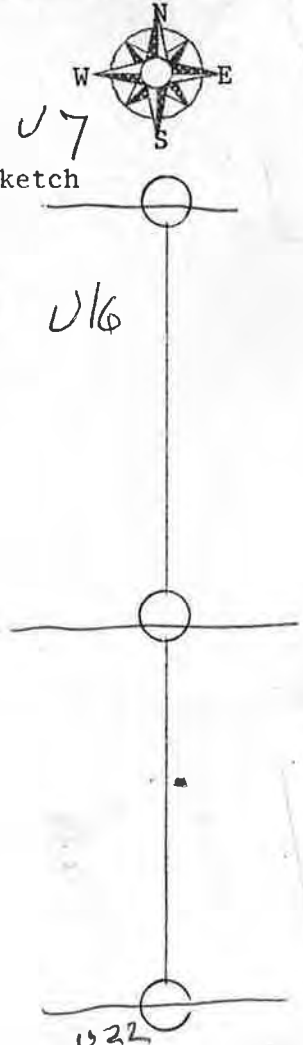
Unknown

Other _____

Notes _____

Location Sketch

Unit # 16
Transect # 65
Nest # ~~412~~ 413 is located
25 ft North
South
of flag and
2 ft 0 in East
West
of Transect line



not Flayed

Compute Mayfield

_____ Species AOU _____ Initiation date

_____ # eggs hatched _____ Est. hatch date

_____ # eggs remain _____ Exposure days

Observer L. McKill Time 0950 Date 5/17/90 Unit # 17 Transect # 81

FIRST VISIT

Nest # 204

Species Mall

Status (check one)

Active * see notes

Hatched

Abandoned

Destroyed

1 # eggs

4 Inc. stage

0 # parasitic eggs

Dist. to standing H₂O 150 ft (Parker Pond to the east)

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)

Sve Greasewood

Sx Willow

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 6/13/90

STATUS (check one)

Hatch

 # egg hatch

 # egg remain

Abandon, natrl.

Abandon, invest. *found flag*

Flooded

Destroyed

Raven/magpie

Skunk

Raccoon

Coyote

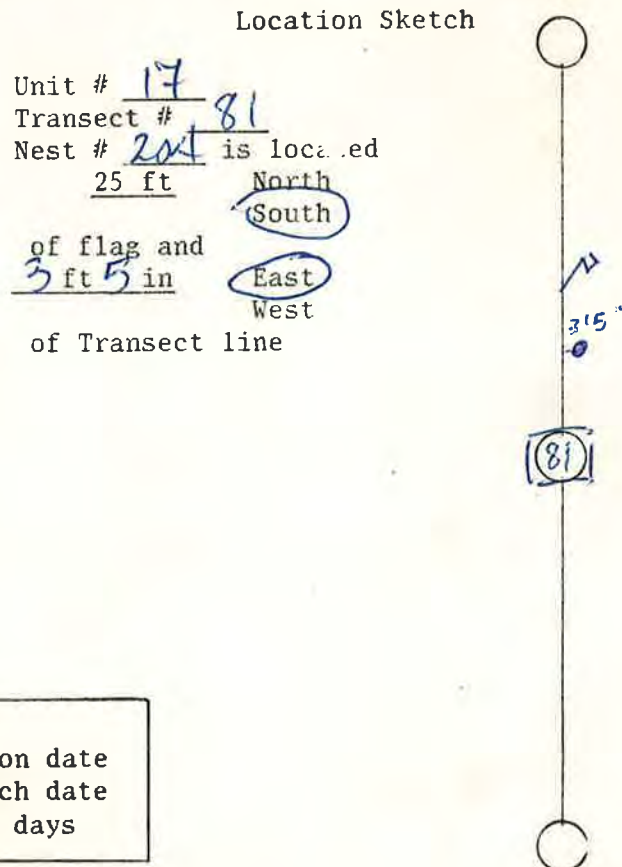
Unknown

Other _____



Notes _____

Egg was cold and there was no down in the nest bowl



Compute Mayfield

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

Waterfowl Production Survey

Hatch ✓
ink# ✓

Observer Rick Schneider Time 9:35 Date 6/12/90 Unit # 18 Transect # 97

FIRST VISIT

Nest # 457

Species vial

Status (check one)

Active
 Hatched
 Abandoned
 Destroyed

5 # eggs
1 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)

Sve Greasewood

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

SECOND VISIT - Fate

Date 7/24/90

STATUS (check one)

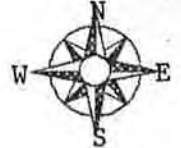
Hatch
2 # egg hatch
3 # egg remain

Abandon, natrl.
 Abandon, invest.
 Flooded
 Destroyed

Raven/magpie
 Skunk
 Raccoon
 Coyote
 Unknown
 Other _____

Madad
K=5.9

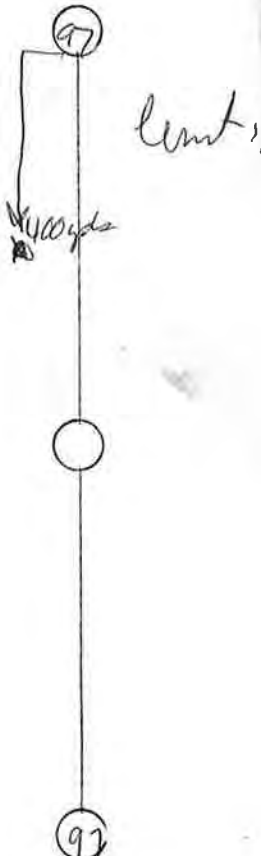
5



Notes _____

Location Sketch

Unit # _____
Transect # _____
Nest # _____ is located
25 ft North
South
of flag and
1 ft 3 in East
West
of Transect line



Compute Mayfield

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

97

Waterfowl Production Survey

Hatch ✓

Observer Rich Schmaderer Time: 40 Date 6/12/90 Unit # 18 Transect # 97

FIRST VISIT

Nest # 458 *(See 459 + 457)*

Species Wal

Status (check one)

Active
 Hatched
 Abandoned
 Destroyed

11 # eggs
18 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)

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

SECOND VISIT - Fate

Date 7/24/90

STATUS (check one)

Hatch
11 # egg hatch
0 # egg remain

Abandon, natrl.
 Abandon, invest.
 Flooded
 Destroyed

Raven/magpie
 Skunk
 Raccoon
 Coyote
 Unknown
 Other _____

29

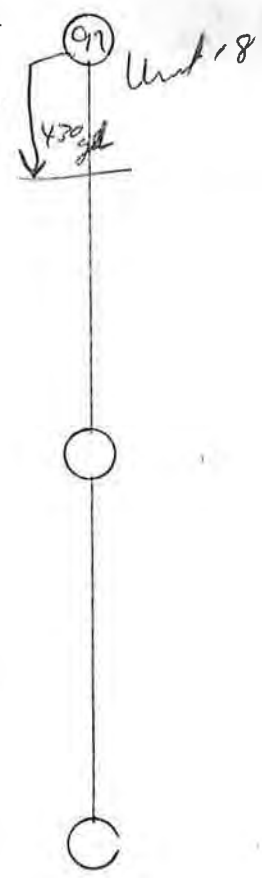


Notes _____

** Nest 458 + 459 are marked with same flag with same flag*
458 is 25' S of flag and 8' West
459 is 30' S of flag and 5' East

Location Sketch

Unit # 18
 Transect # 97
 Nest # 458 is located 25 ft North South
8 ft 2 in East West
 of flag and of Transect line



Compute Mayfield

___ Species AOU ___ Initiation date
 ___ # eggs hatched ___ Est. hatch date
 ___ # eggs remain ___ Exposure days

Waterfowl Production Survey

Hatch ✓

Observer Frank Schulze Time 7:20 Date 6/12/90 Unit # 18 Transect # 91

15

FIRST VISIT

Nest # 456

Species Goed

Status (check one)

Active
 Hatched
 Abandoned
 Destroyed





7 # eggs
8 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)

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

SECOND VISIT-Fate

Date 7/12/90

STATUS (check one)

Hatch
6 # egg hatch
1 # egg remain

Abandon, natrl.
 Abandon, invest.
 Flooded
 Destroyed

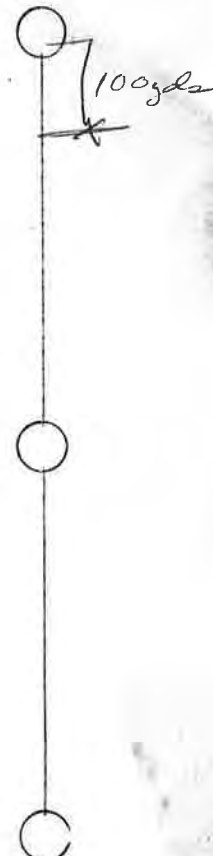
Raven/magpie
 Skunk
 Raccoon
 Coyote
 Unknown
 Other



Notes _____

Location Sketch

Unit # 18
 Transect # 91
 Nest # 456 is located
25 ft North
 South
3 ft East
 West
 of flag and
 of Transect line



Compute Mayfield

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

Waterfowl Production Survey

Hatch ✓

Observer Puck Suh Time 9:40 Date 6/12/90 Unit # 18 Transect # 97

FIRST VISIT

Nest # 459 See 458
+457

Species God

Status (check one)

Active
 Hatched
 Abandoned
 Destroyed

17 7 # eggs
10 Inc. stage
parasitic eggs

Dist. to standing H₂O 10 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)

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

SECOND VISIT-Fate

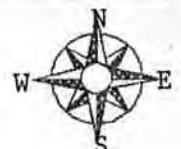
Date 7/12/90

STATUS (check one)

Hatch
6 # egg hatch
1 # egg remain

Abandon, natrl.
 Abandon, invest.
 Flooded
 Destroyed

Raven/magpie
 Skunk
 Raccoon
 Coyote
 Unknown
 Other



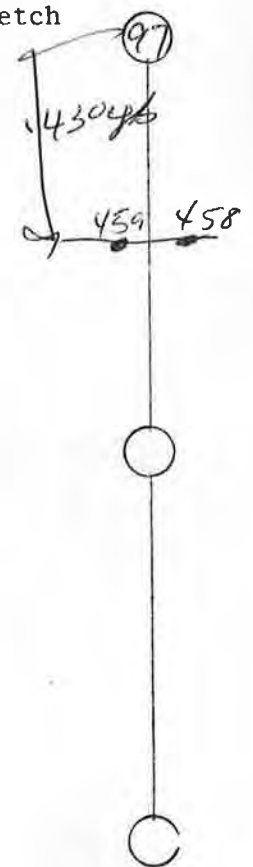
Notes

Marked with same flag for #458 + #459

#459 is 30' S and 5' East.

Location Sketch

Unit # 18
Transect # 97
Nest # 459 is located
30' ~~125' E~~ North
South
of flag and
5 ft 3 in East
West
of Transect line



Compute Mayfield			
—	Species AOU	—	Initiation date
—	# eggs hatched	—	Est. hatch date
—	# eggs remain	—	Exposure days

Waterfowl Production Surveys

Units 20-24

Waterfowl Production Survey

Destroyed ✓

Observer Berlinz Time Noon Date 6/13/90 Unit # 20 Transect # 29

FIRST VISIT

Nest # 603

Species Mall

Status (check one)

Active
 Hatched
 Abandoned
 Destroyed

9 # eggs
17 Inc. stage
- # 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)

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

SECOND VISIT - Fate

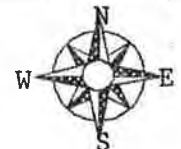
Date 7/24/90

STATUS (check one)

Hatch
 _____ # egg hatch
 _____ # egg remain

Abandon, natrl.
 Abandon, invest.
 Flooded
 Destroyed

Raven/magpie
 Skunk
 Raccoon
 Coyote
 Unknown
 Other _____



Location Sketch

Notes _____

Unit # 20
Transect # 29
Nest # 603 is located
25 ft North
South
of flag and
0 ft in East
West
of Transect line



Compute Mayfield

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

Waterfowl Production Survey

Hatch ✓

Observer M Gilbert Time 9:30 Date 6/14/90 Unit # 21 Transect 37

FIRST VISIT

Nest # 427

Species Mall.

Status (check one)

Active
 Hatched
 Abandoned
 Destroyed

7 # eggs
10 # inc. stage
0 # parasitic eggs

Dist. to standing H₂O 10 ft ditch

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)

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

SECOND VISIT-Fate

Date 7/24/90

STATUS (check one)

Hatch
5 # egg hatch
2 # egg remain

Abandon, natrl.
 Abandon, invest.
 Flooded
 Destroyed

Raven/magpie
 Skunk
 Raccoon
 Coyote
 Unknown
 Other _____

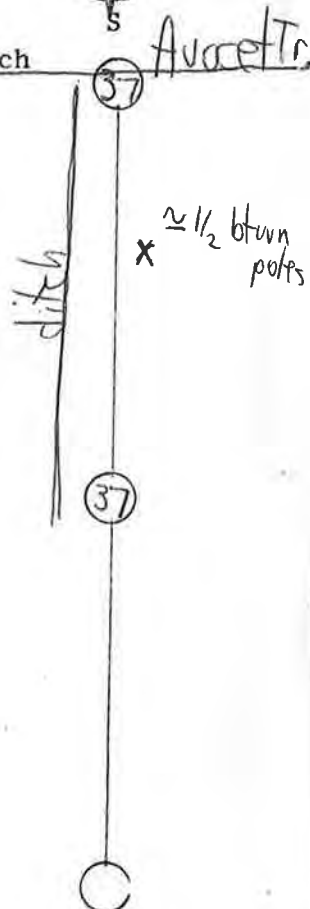
17



Notes _____

Location Sketch

Unit # _____
 Transect # 37
 Nest # 427 is located
25 ft _____
 of flag and _____
1 ft in _____
 of Transect line



Compute Mayfield

____ Species AOU ____ Initiation date
 ____ # eggs hatched ____ Est. hatch date
 ____ # eggs remain ____ Exposure days

Waterfowl Production Survey

Hatch

Observer A. Archuleta Time 9:15 Date 5/15/90 Unit # 22 Transect # 71

FIRST VISIT

Nest # 103

Species Mallard

Status (check one)

Active
 Hatched
 Abandoned
 Destroyed

3 # eggs
17 Inc. stage
- # parasitic eggs

Dist. to standing H₂O 180 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)

Sve Greasewood

Sx Willow
 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 5/13/90

STATUS (check one)

Hatch
2 # egg hatch
0 # egg remain

Abandon, natrl.
 Abandon, invest.
 Flooded
 Destroyed

Raven/magpie
 Skunk
 Raccoon
 Coyote
 Unknown
 Other _____



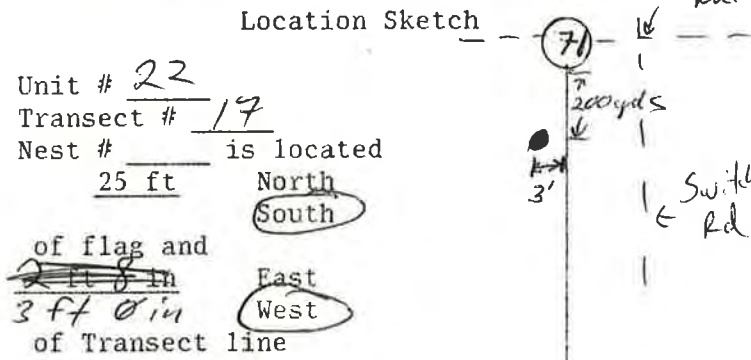
20

Notes _____

3 eggs, Inc stage
7-21 Days

Nests just west of
Switch Rd and South
of Seven mile Rd.

Collected One Egg



Compute Mayfield

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

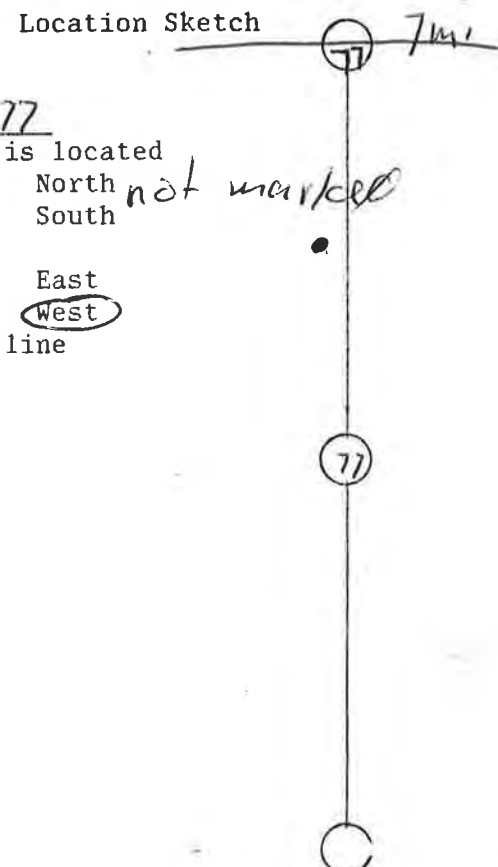
Destroyed

Observer D. Gilbert Time 11:00 Date 6/13/90 Unit # 23 Transect # 77

FIRST VISIT	SECOND VISIT - Fate
<p>Nest # <u>411</u></p> <p>Species <u>Pintail Mallard</u></p> <p>Status (check one)</p> <p><input type="checkbox"/> Active</p> <p><input type="checkbox"/> Hatched</p> <p><input type="checkbox"/> Abandoned</p> <p><input checked="" type="checkbox"/> Destroyed</p> <p><u>3</u> # eggs</p> <p>___ Inc. stage</p> <p>___ # parasitic eggs</p> <p>Dist. to standing H₂O <u>1000</u> ft</p> <p>Soil Surface (check one)</p> <p><u>Dry</u></p> <p>Moist</p> <p>Flooded</p> <p>Aerial Cover (check one)</p> <p><input type="checkbox"/> A. 100-75% <input type="checkbox"/> B. 75-50% <input checked="" type="checkbox"/> C. 50-25% <input type="checkbox"/> D. 25-0%</p>	<p>Date <u>6/13/90</u></p> <p>STATUS (check one)</p> <p><input type="checkbox"/> Hatch</p> <p> # egg hatch</p> <p> # egg remain</p> <p><input type="checkbox"/> Abandon, natrl.</p> <p><input type="checkbox"/> Abandon, invest.</p> <p><input type="checkbox"/> Flooded</p> <p><input checked="" type="checkbox"/> Destroyed</p> <p><input type="checkbox"/> Raven/magpie</p> <p><input checked="" type="checkbox"/> Skunk</p> <p><input type="checkbox"/> Raccoon</p> <p><input type="checkbox"/> Coyote</p> <p><input type="checkbox"/> Unknown</p> <p><input type="checkbox"/> Other</p>
<p>COVER TYPE</p> <p>(circle dominant cover)</p> <p><input type="checkbox"/> Sve Greasewood</p> <p><input type="checkbox"/> Sx Willow</p> <p><input type="checkbox"/> Crx Rabbit brush</p> <p><input type="checkbox"/> Dst Salt grass</p> <p><input type="checkbox"/> Gx Grass species</p> <p><input type="checkbox"/> MoF Sweetclover</p> <p><input type="checkbox"/> Wx Weed species</p> <p><input checked="" type="checkbox"/> Jba Baltic rush</p> <p><input type="checkbox"/> Cx Sedge</p> <p><input type="checkbox"/> Ex Spikerush</p> <p><input type="checkbox"/> Tla Cattail</p> <p><input type="checkbox"/> Sva Bullrush</p> <p><input type="checkbox"/> Other</p>	



Notes _____



Unit # 23
 Transect # 77
 Nest # 411 is located
25 ft North not marked
 South
5 ft 0 in East
West
 of Transect line

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

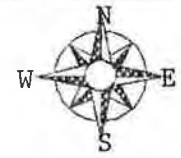
Destroyed

Waterfowl Production Survey

Observer D. Gilbert Time 8:00 Date 5/16/90 Unit # 24 Transect # 113

FIRST VISIT	
Nest # <u>3</u>	COVER TYPE (circle dominant cover) <input checked="" type="checkbox"/> Sva Greasewood
Species <u>Mal</u>	Sx Willow
Status (check one)	<input type="checkbox"/> Crx Rabbit brush
<input type="checkbox"/> Active	<input type="checkbox"/> Dst Salt grass
<input type="checkbox"/> Hatched	<input type="checkbox"/> Gx Grass species
<input type="checkbox"/> Abandoned	<input type="checkbox"/> MoF Sweetclover
<input checked="" type="checkbox"/> Destroyed	<input type="checkbox"/> Wx Weed species
? # eggs	<input type="checkbox"/> Jba Baltic rush
— Inc. stage <u>lots of down</u>	<input type="checkbox"/> Cx Sedge
— # parasitic eggs <u>50 14 ke</u>	<input type="checkbox"/> Ex Spikerush
	<input type="checkbox"/> T1a Cattail
Dist. to standing H ₂ O <u>300'</u>	<input type="checkbox"/> Sva Bullrush
	<input type="checkbox"/> Other _____
Soil Surface (check one)	
<input type="checkbox"/> Dry	
<input checked="" type="checkbox"/> Moist	
<input type="checkbox"/> Flooded	
Aerial Cover (check one)	
<input type="checkbox"/> A 100-75%	<input checked="" type="checkbox"/> C 50-25%
<input type="checkbox"/> B 75-50%	<input type="checkbox"/> D 25-0%

SECOND VISIT—Fate	
Date	<u>5/16/90</u>
STATUS (check one)	
<input type="checkbox"/> Hatch	<input type="checkbox"/> Abandon, natri.
# egg hatch	<input type="checkbox"/> Abandon, invest.
# egg remain	<input type="checkbox"/> Flooded
<input checked="" type="checkbox"/> Destroyed	<input checked="" type="checkbox"/> Raven/magpie
<input type="checkbox"/> Skunk	<input type="checkbox"/> Raccoon
<input type="checkbox"/> Coyote	<input type="checkbox"/> Unknown
<input type="checkbox"/> Other _____	



Notes Destroyed by Raven/Magpie

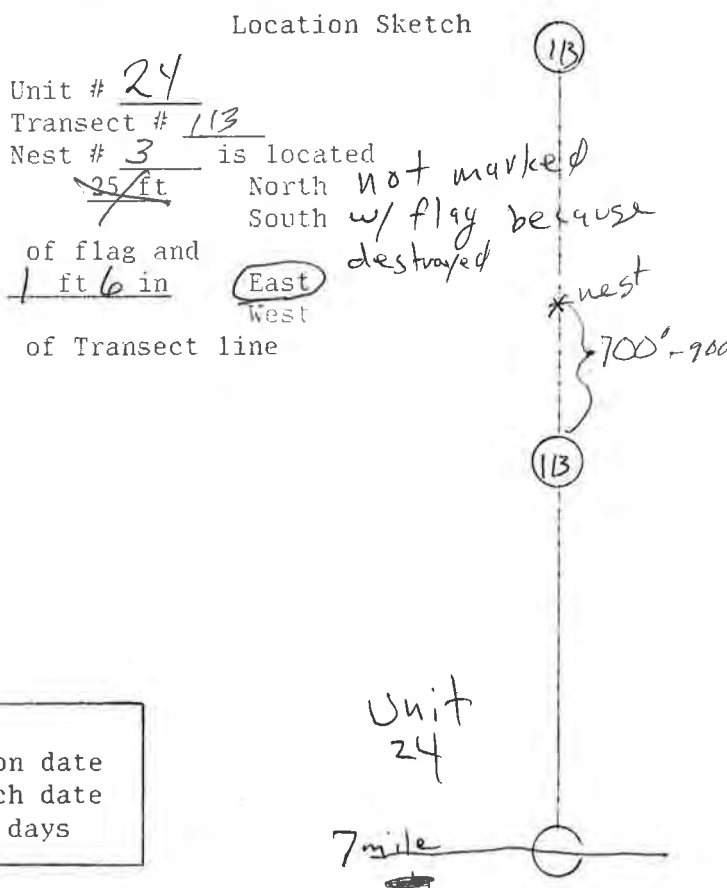
lots of down, probably lat

Inc. stage, marked with

Ribbon only. Nest is

in center of bush in

area of otherwise bare ground.



Compute Mayfield	
— Species AOU	— Initiation date
— # eggs hatched	— Est. hatch date
— # eggs remain	— Exposure days

Destroyed

Observer A Schroeder Time _____ Date 6/13/90 Unit # 24 Transect # 11

FIRST VISIT	
Nest # <u>903</u>	COVER TYPE (circle dominant cover)
Species <u>Mall</u>	<input type="checkbox"/> Sve Greasewood
Status (check one)	<input type="checkbox"/> Sx Willow
<input checked="" type="checkbox"/> Active	<input type="checkbox"/> Crx Rabbit brush
<input type="checkbox"/> Hatched	<input type="checkbox"/> Dst Salt grass
<input type="checkbox"/> Abandoned	<input type="checkbox"/> Gx Grass species
<input type="checkbox"/> Destroyed	<input type="checkbox"/> MoF Sweetclover
<u>A</u> # eggs	<input checked="" type="checkbox"/> Wx Weed species
<u>L</u> Inc. stage	<input type="checkbox"/> Jba Baltic rush
<u>0</u> # parasitic eggs	<input type="checkbox"/> Cx Sedge
Dist. to standing H ₂ O <u>400</u> ft	<input type="checkbox"/> Ex Spikerush
Soil Surface (check one)	<input type="checkbox"/> Tla Cattail
<input checked="" type="checkbox"/> Dry	<input type="checkbox"/> Sva Bullrush
<input type="checkbox"/> Moist	<input type="checkbox"/> Other _____
<input type="checkbox"/> Flooded	
Aerial Cover (check one)	
<input type="checkbox"/> A 100-75%	<input type="checkbox"/> C 50-25%
<input type="checkbox"/> B 75-50%	<input checked="" type="checkbox"/> D 25-0%

SECOND VISIT-Fate	
Date <u>7/12/90</u>	STATUS (check one)
<input type="checkbox"/> Hatch	<input type="checkbox"/> Abandon, natrl.
# egg hatch _____	<input type="checkbox"/> Abandon, invest.
# egg remain _____	<input type="checkbox"/> Flooded
<input type="checkbox"/> Destroyed	<input checked="" type="checkbox"/> Destroyed
<input type="checkbox"/> Raven/magpie	<input type="checkbox"/> Skunk
<input type="checkbox"/> Raccoon	<input type="checkbox"/> Coyote
<input type="checkbox"/> Unknown	<input checked="" type="checkbox"/> Unknown
<input type="checkbox"/> Other _____	



Notes _____

second visit - No eggs shells, some down

Location Sketch

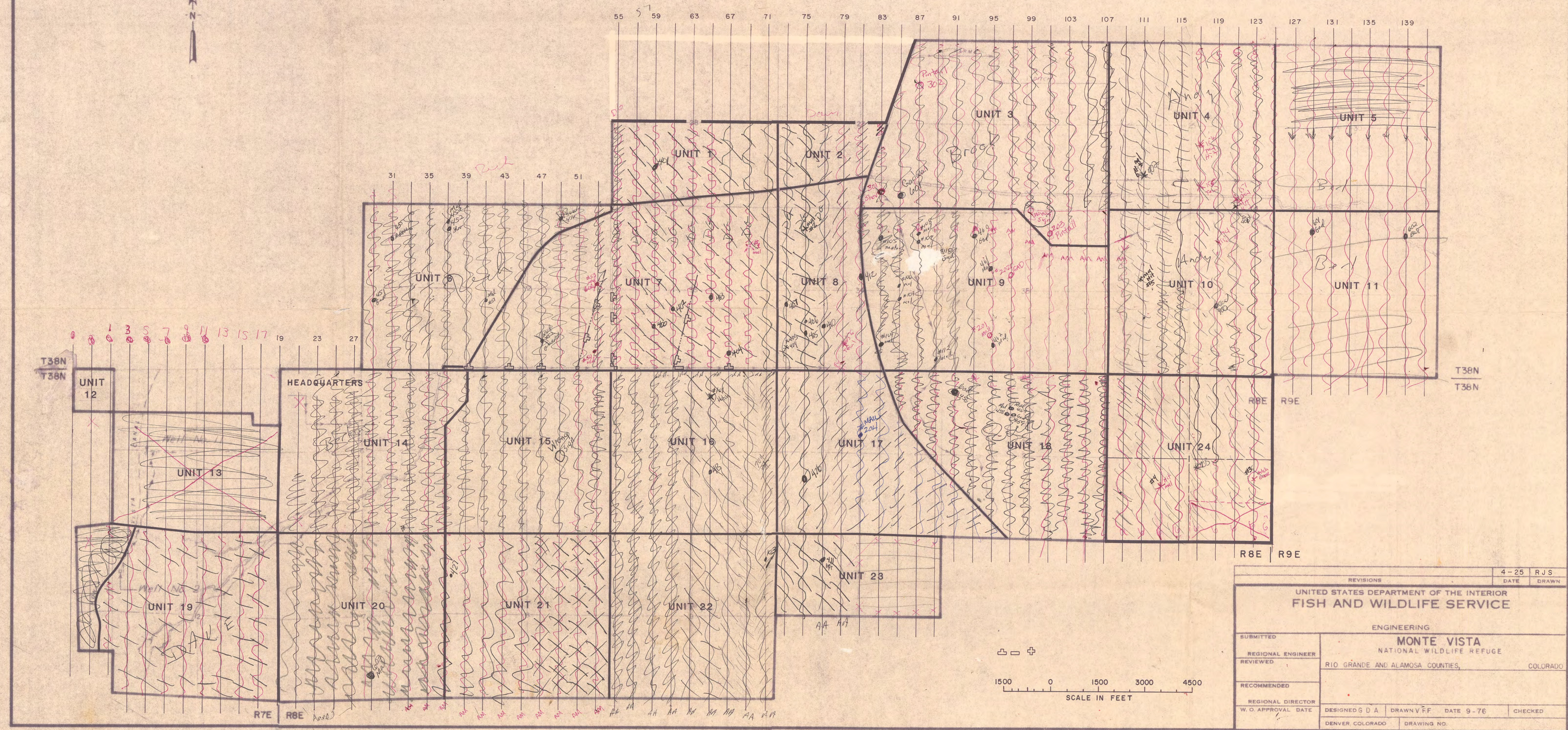
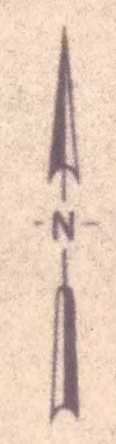
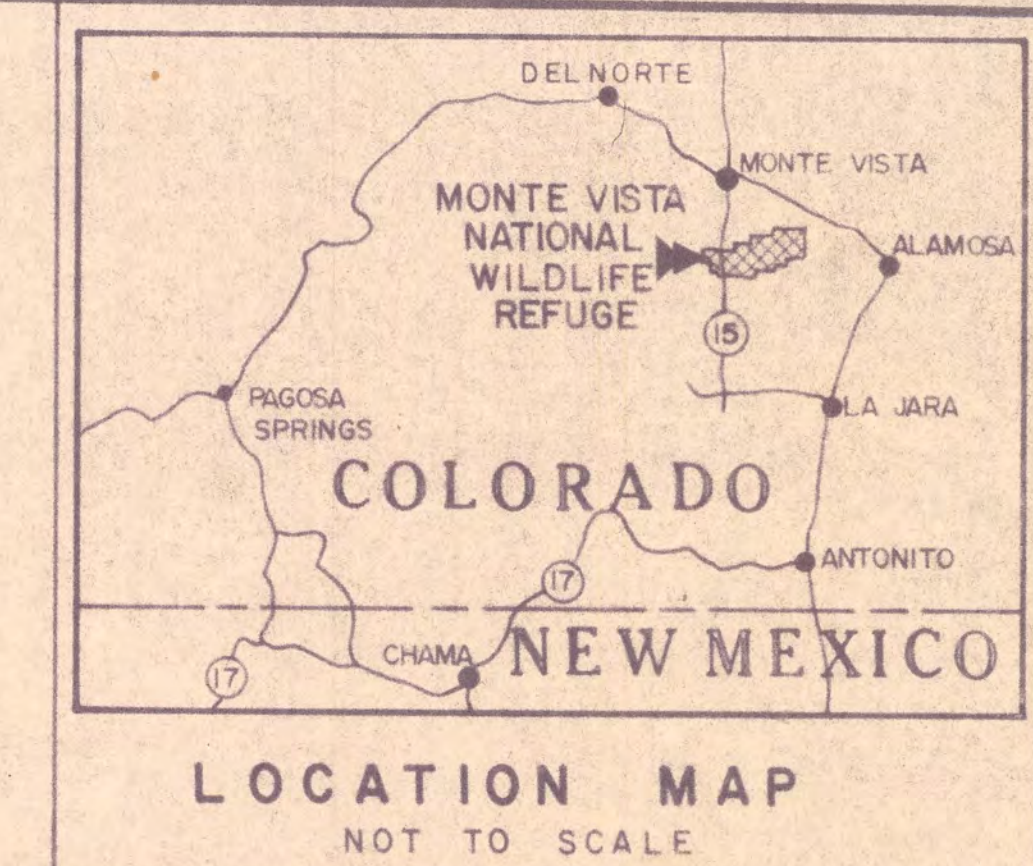
Unit # 24
 Transect # 11
 Nest # 903 is located
25 ft North
5 ft 2 in East
 of Transect line West



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

Map: Duck Nests





Data 400-450
 R. K. 451-500
 Andy 501-550
 Ann 551-600
 Steve 601-650
 Steve Brad 651-700

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