1986

Form D-1 – Waterfowl Production Surveys

Units 1-4

Unit No. 1

Form D-1 Field Form

Observer: RJS WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA Year: 1986

		First Observation				Nest Status						Cover Type														Fate							
Unit No.	Transect No.	Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	Remarks (No.&expl. on back)
1	55	6/9	78	Bibis	7		✓															✓						7/15	X	7					

NOTES

Nest is approx. midway there and 1 and is on line

LOCATION SKETCH

Form D-1 Field Form Unit No. 1

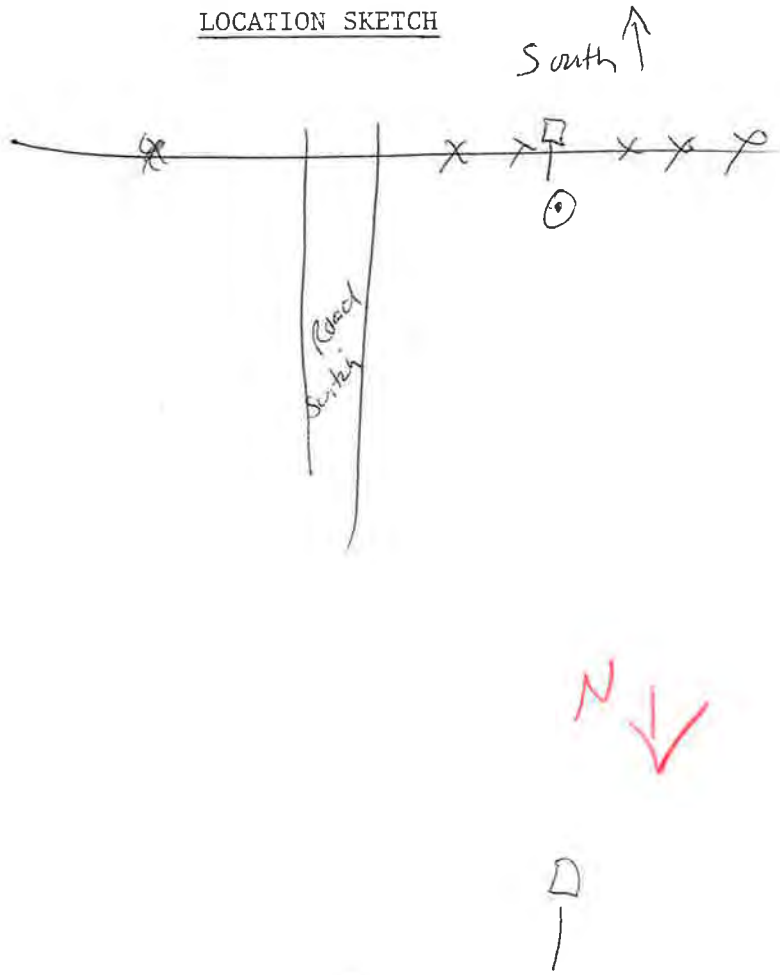
Observer: BKS WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA Year: 1986

		First Observation				Nest Status							Cover Type															Fate							
Unit No.	Transect No.	Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	Remarks (No.&expl. on back)
1	71	6/14	79	MALL	5	✓														✓								7/15				X			Air Predation

NOTES

Approximately 70 yds north of E. fenceline and transect marker in Unit 01. Nest ~~app~~ about 12" west of transect line

LOCATION SKETCH



Unit No. 1

Form D-1

Field Form

Observer: RAS

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: 1986

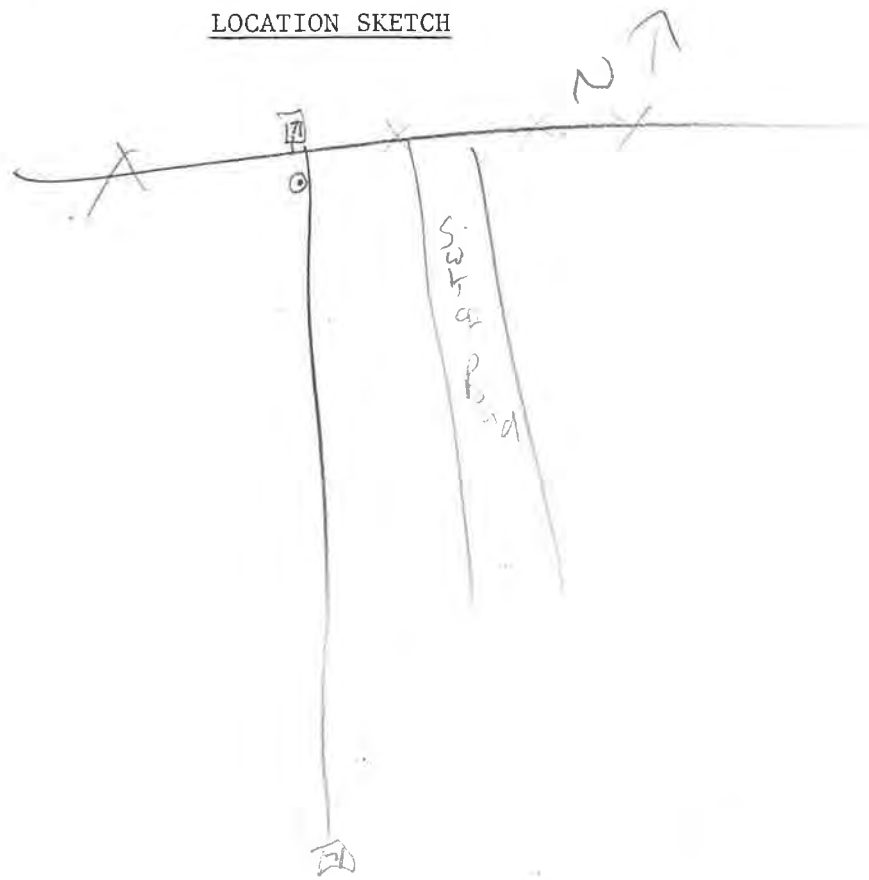
Unit No.	Transect No.	First Observation: Date	Nest No.	Species	No. Eggs	Nest Status: Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Cover Type: Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Fate: Date	Hatched	No. hatch.	Desert.	Destr.	Flooded	Unknown	Remarks (No.&expl. on back)
1	71	6/14	180	Mall	8	✓																✓										X			VNP ~~[illegible]~~ ~~[illegible]~~

No down on nest

NOTES

Nest is approximately 35-40 yds S of Northern most T marker #71 in Unit 1 and 2 feet west of Transect line. Flag is 10' east of nest #7

LOCATION SKETCH



Form D-1 Field Form Unit No. 2

Observer: RAS WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA Year: 1986

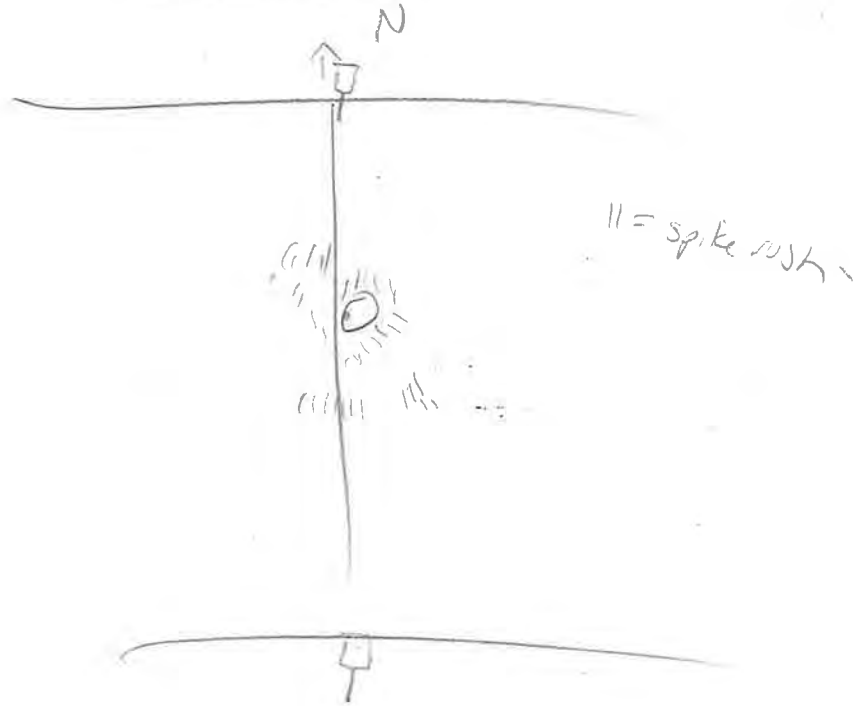
		First Observation				Nest Status						Cover Type														Fate							
Unit No.	Transect No.	Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	Remarks (No.&expl. on back)
2	75	6/18	77	Unident	9		✓															✓						7/15						X	UNABLE TO LOCATE NEST or Flag

NOTES

Nest is approx. midway between 2 Transect markers in Unit 2 - perhaps a tad closer to W. most Transect marker and is 2½ E of Transect line

FLAG is 10 west of nest

LOCATION SKETCH



Unit No. 3

Form D-1

Field Form

Observer: Hewitt

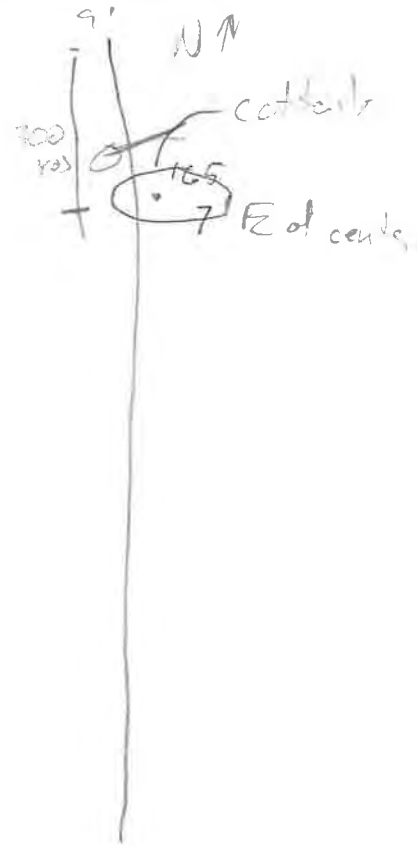
WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: May 96

Unit No.	Transect No.	First Observation				Nest Status							Cover Type															Fate							Remarks (No.&expl. on back)
		Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	MoF	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	
3	91	23 May	164	Mallard	11		✓																✓											✓	

NOTES

LOCATION SKETCH



Unit No. 3

Form D-1

Field Form

Observer: Howerth

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: May 96

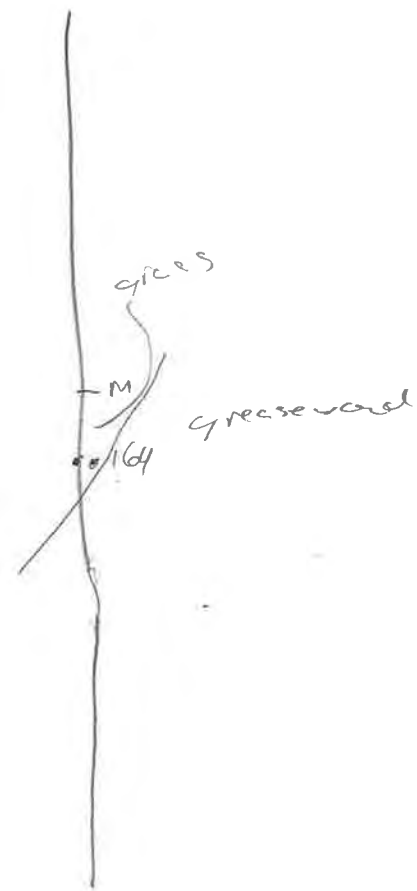
Unit No.	Transect No.	First Observation				Nest Status							Cover Type															Fate						Remarks (No.&expl. on back)
		Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	
3	105	23 May	164	Mallard	3	✓											✓	.										19 June					✓	✓	Couldn't find bowl - whole area under water

NOTES

100 yds S of end pt 3' E of center

- Look Hard - under grass

LOCATION SKETCH



Unit No. 3

Form D-1

Field Form

Observer: Haverty

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: May 86

Unit No.	Transect No.	First Observation				Nest Status							Cover Type															Fate						Remarks (No.&expl. on back)
		Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	
3	105	23 May	163	Mallard	6	✓											✓											19 June	✓	2			✓		Looks like rest flooded

NOTES

150 yds N of S end 50' N of ditch
2ft east of center

LOCATION SKETCH

Unit No. 3

Form D-1

Field Form

Observer: Haeder

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: 1996

Unit No.	Transect No.	First Observation				Nest Status							Cover Type															Fate							Remarks (No.&expl. on back)
		Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	
3	107	23 May	162	Mallard	10		✓										✓											19 June				✓			Raven

NOTES

100' N of Pond ½ Mal Seed Nest on centerline

LOCATION SKETCH

Form D-1 Field Form Unit No. 3

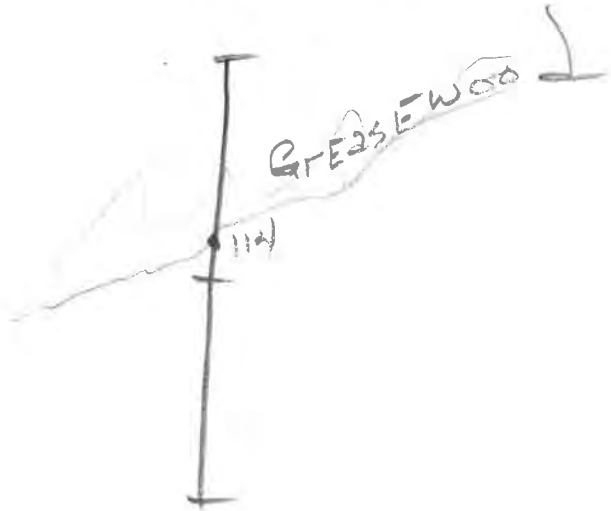
Observer: JRP WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA Year: 86

Unit No.	Transect No.	First Observation				Nest Status						Cover Type														Fate						Remarks (No.&expl. on back)
		Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	
3	101	5/23/86	114	md	8	X		X					X							X								6/19				X			?

NOTES

Nest is 2' W of ℄ 75 yds N of
Mid mkr at S Edge of greasewood
flag is 10' E of Nest

LOCATION SKETCH



Form D-1 Field Form Unit No. 3

Observer: JRP WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA Year: 5/86

Unit No.	Transect No.	First Observation: Date	Nest No.	Species	No. Eggs	Nest Status: Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Cover Type: Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Fate: Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	Remarks (No.&expl. on back)
3	101	5/23/86	113	MD	3	X													X	X								6/19/86			X				

3 Eggs, still well covered w/ Wx

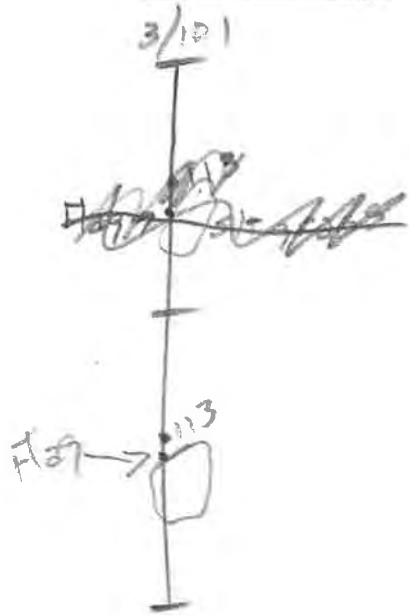
NOTES

Nest is on ℄ N of Lg, oval shaped salt grass patch, 250 yds N of n(S) mkr, 101, un. 3

Flag is on ℄ 6 Lg paces S of Nest

Nest is heavily covered w/ weeds

LOCATION SKETCH



Unit No. 3

Form D-1

Field Form

Observer: JRP

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: 5/86

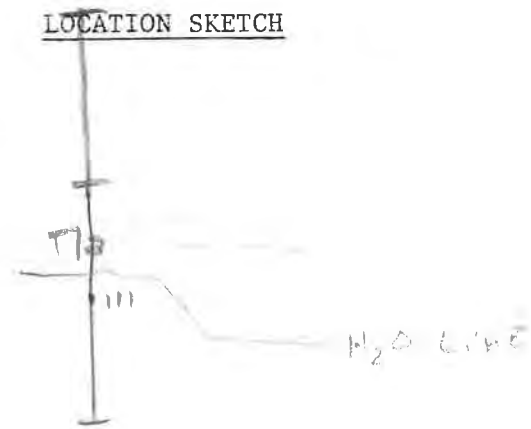
Unit No.	Transect No.	First Observation: Date	First Observation: Nest No.	First Observation: Species	First Observation: No. Eggs	Nest Status: Laying	Nest Status: Incub.	Nest Status: Covered	Nest Status: Desert.	Nest Status: Destr.	Nest Status: Flooded	Nest Status: Unknown	Cover Type: Sx	Cover Type: Sve	Cover Type: Crx	Cover Type: Dst	Cover Type: Gx	Cover Type: Mof	Cover Type: Wx	Cover Type: Jha	Cover Type: Cx	Cover Type: Ex	Cover Type: Tla	Cover Type: Sva	Cover Type: Dike	Cover Type: Ditch	Cover Type: Flooded	Fate: Date	Fate: Hatched	Fate: No. Hatch.	Fate: Desert.	Fate: Destr.	Fate: Flooded	Fate: Unknown	Remarks (No.&expl. on back)
3	103	5/23/86	111	Ma	9	X		X												X								6/19/86	X	9					

NOTES

Nest is ½ way Between S + Mid Markers - 3/103 - on ℄ -

Flag is 10' W of NEST - 100' N of Tla overgrowth - Before entering water

LOCATION SKETCH



Unit No. 3

Form D-1

Field Form

Observer: JRP

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: 5/86

Unit No.	Transect No.	First Observation				Nest Status							Cover Type															Fate						Remarks (No.&expl. on back)
		Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	
3	103	5/23/86	110	ma	11		X	X												X								6/19/86	X	10					

NOTES

Nest is 4' E of ℄ - 75 yds N of mid marker.

Flag is 10' W of Nest.

LOCATION SKETCH

Unit No. 3

Form D-1

Field Form

Observer: RS

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: 86

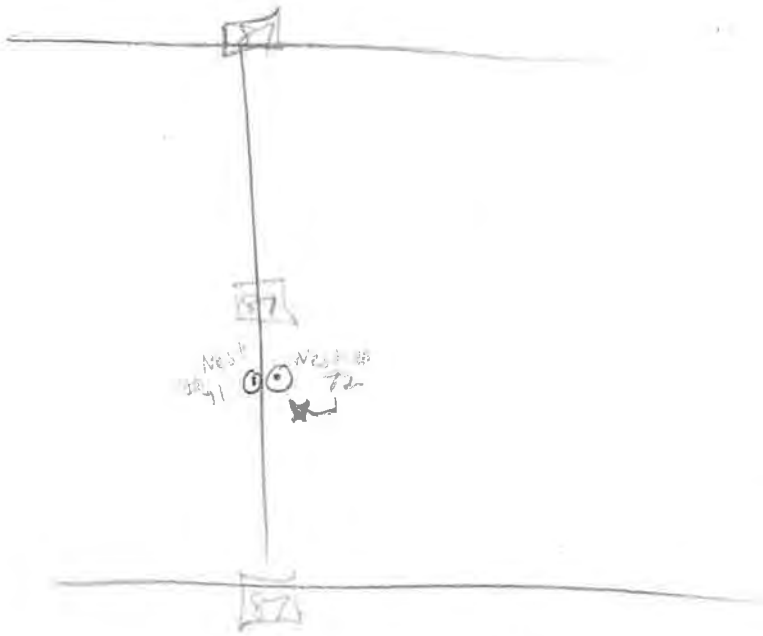
		First Observation				Nest Status							Cover Type															Fate							
Unit No.	Transect No.	Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	Remarks (No.&expl. on back)
3	87	5/23	72	Mallard	8		✓														✓	✓						6/20/86	N	8					

NOTES

Nest # 72 is about 6 feet east of nest # 71 and 5 feet east of transect line #87. – 1/8 mile south of middle transect line 87 in Unit 3

Flag is 10' east of nest
Nest is ~~surrounded by~~ [illegible] – spikerush

LOCATION SKETCH



Unit No. 3

Form D-1

Field Form

Observer: RAS

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: 1986

		First Observation				Nest Status							Cover Type															Fate							
Unit No.	Transect No.	Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	Remarks (No.&expl. on back)
3	87	5/23	71	Mallard	9		✓															✓	✓					6/20/86	X	9					

NOTES

Nest is one foot west of transect line and about 1/8 mi south of middle transect marker 87 in unit 3.
It is located in spearmint and is surrounded by cattail.
Flagged 10' west of nest

LOCATION SKETCH

Unit No. 3

Form D-1

Field Form

Observer: RAS

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: 1986

		First Observation				Nest Status							Cover Type															Fate							
Unit No.	Transect No.	Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	Remarks (No.&expl. on back)
3	87	5/23	70	Mallard	9	✓																✓	✓	✓				6/20/86	X	9					

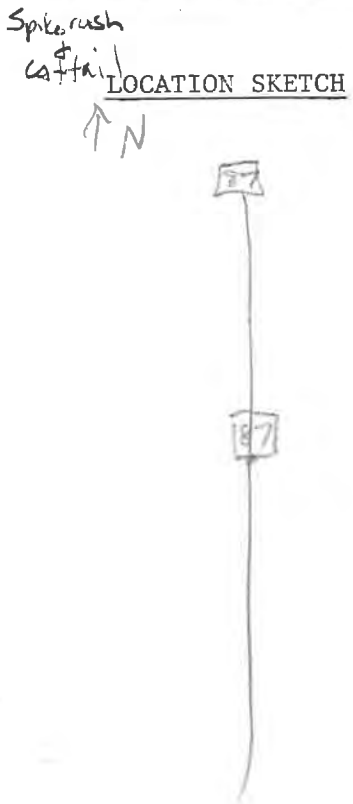
NOTES

Nest is located about 250-300 yds. south of middle transect number 87 in Unit 3 and is on transect line (lining up transect signs as you look northward)

Nest is in spikerush & surrounded by cattail

FLAG IS 10' WEST OF NEST

LOCATION SKETCH



Unit No. 3

Form D-1

Field Form

Observer: RS

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: 1966

		First Observation				Nest Status							Cover Type															Fate							
Unit No.	Transect No.	Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	Remarks (No.&expl. on back)
3	99	5/23	68	Mallard	6	✓																✓						6/20	0	0					

NOTES

Nest is about 20 yds south of southernmost T-marked 99 in Unit 3 and 2 feet east of Transect line 99
Flat is 10' west of nest

Egg shells are scattered up to 10 yds within 50 yd. radius of nest.
2 hens to [illegible] nest predated by raccoon - most likely

LOCATION SKETCH

Unit No. 3

Form D-1

Field Form

Observer: R&S

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: 84

Unit No.	Transect No.	First Observation: Date	Nest No.	Species	No. Eggs	Nest Status: Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Cover Type: Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Fate: Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	Remarks (No. & expl. on back)
3	99	5/23	68	Mallard	6	✓																✓						6/20	66						

NOTES

Nest is about 1/8 mi north of Transect marker 99 that is at south end of Unit 3. Nest lies on south edge of a patch of tall white top (or some kind of forb) (about 1 foot south of forb patch)

Nest is 5 1/2 feet east of transect line. Fence is 12' west of nest

LOCATION SKETCH

Unit No. 3

Form D-1

Field Form

Observer: RAS

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: 1984

Unit No.	Transect No.	First Observation				Nest Status							Cover Type														Fate							Remarks (No.&expl. on back)
		Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. hatch.	Desert.	Destr.	Flooded	Unknown	
3	99	5/23	66	MALL	1	✓																✓ SP.						6/20	?	✓					PREDATED

NOTES

NEST IS ABOUT 6 feet west of transit line
FLAG IS 10' EAST OF NEST

NEST is a little less than 1/8 mi south of mid T marker 99 [illegible] 3 approx 150 yds NE of Goose Nest structure in spikerush
look at west edge of cattail stand for flag.

No sign of flags near west
no shells

LOCATION SKETCH

|||| = cattails
○ open water
□ = goose nest structure

Form D-1 Field Form Unit No. 3

Observer: RAS WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA Year: 86

Unit No.	Transect No.	First Observation				Nest Status							Cover Type															Fate							Remarks (No.&expl. on back)
		Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	
3	99	5/23	165	~~Mallard~~ Mla	6	✓														✓			✓					6/20	66						

NOTES

A sparse stand of cattails surrounds nest

Nest is about 200 yds from mid 99 marker (south of marker) and is about 40" east of Transect line

Flag is 10' west of Nest

All IMPORT

LOCATION SKETCH

Form D-1

Observer: R GARDNER

Field Form

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Unit No. 3

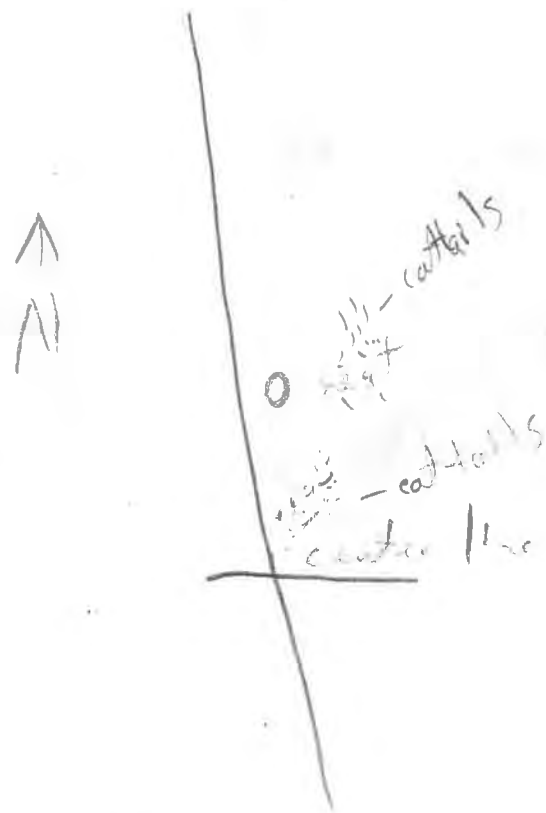
Year: 5/86

Unit No.	Transect No.	First Observation				Nest Status							Cover Type															Fate						Remarks (No.&expl. on back)
		Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	
3	95	5/23/86	207	mallard	7		X	X									X											20 June				✓			Raves

NOTES

nest 10 feet off line
lined up with center and
south end markers
50 yards N of center
100 yards south of canal

LOCATION SKETCH



Unit No. 3

Form D-1 Field Form

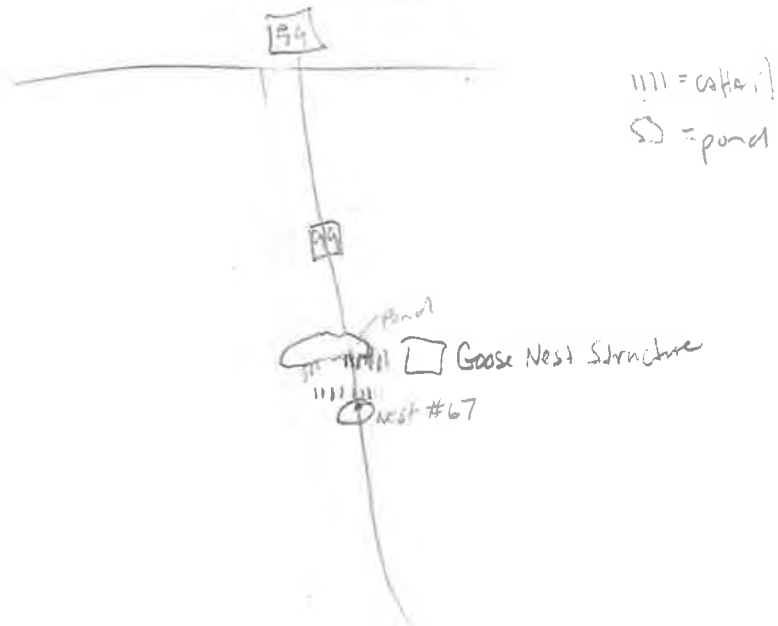
Observer: RAS WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA Year: 86

		First Observation				Nest Status							Cover Type															Fate							
Unit No.	Transect No.	Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	Remarks (No.&expl. on back)
3	99	5/23	67	Pintail	7	✓														✓			✓					6/20	?	?	?			7	Found flag could [illegible]

NOTES

Nest is in baltic rush and at very edge of a cattail stand
Nest is about 60 yds. south of pond that lies west of goose nest structure
Flag is 10' east of nest
Nest is on transect line 99

LOCATION SKETCH



Unit No. 3

Form D-1

Field Form

Observer: JRP

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: '86

		First Observation				Nest Status							Cover Type															Fate							
Unit No.	Transect No.	Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	Remarks (No.&expl. on back)
3	101	6/9/86	139	Gad	7	X														X								5/17	✓	4					

NOTES

Nest is 6' E of ¢ on sm ditch Bank

Flag is 10' W of NEST

LOCATION SKETCH

Unit No. 3

Form D-1

Field Form

Observer: JRP

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: '86

Unit No.	Transect No.	First Observation				Nest Status							Cover Type															Fate							Remarks (No.&expl. on back)
		Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	
3	101	6/19/86	138	GBC	5	X														X								7/15				✓			Aulcm

NOTES

Nest is on ℄ 150 yds S of mid mkr

flag is 10' E

LOCATION SKETCH

Unit No. 3

Form D-1

Field Form

Observer: JRP

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: 18L

		First Observation				Nest Status							Cover Type															Fate							
Unit No.	Transect No.	Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	Remarks (No.&expl. on back)
3	103	6/19/84	34	unknown	7				X		X									X								7/15						X	

Soft-stem rush-water grass

NOTES

Nest is flooded 3' E of ℄

150 yds N of S marker 3/103

Nest is not flagged

LOCATION SKETCH

Unit No. 3

Form D-1

Field Form

Observer: JRP

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: 186

		First Observation				Nest Status							Cover Type															Fate							
Unit No.	Transect No.	Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	Remarks (No.&expl. on back)
3	87	6/20/86	149	ma	8	X														X								7/15			✓				
3	87	6/20/86	149	ma	8	X														X								7/15				✓			

NOTES

2 nests 2 + 4' E of ℄

Flag is 10' W of Nests

LOCATION SKETCH

Unit No. 3

Form D-1

Field Form

Observer: JRP

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: 86

		First Observation				Nest Status							Cover Type															Fate							
Unit No.	Transect No.	Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Ctx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	Remarks (No.&expl. on back)
3	87	6/20/86	147	MA	9	X													X									7/13	/	7					

NOTES

Nest is 11' E of Line 150 yds S of N End

Flag is on Line

LOCATION SKETCH

Form D-1

Field Form

Unit No. 3

Observer: Hoverstad

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: 1986

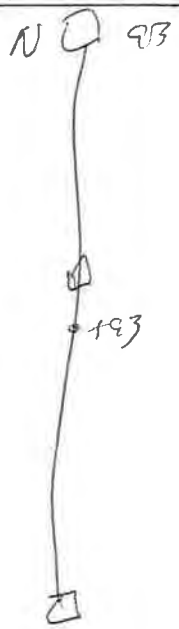
Unit No.	Transect No.	First Observation				Nest Status							Cover Type														Fate						Remarks (No. & expl. on back)
		Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	
3	93	20 June	193	mallard?		.						✓								✓								20 June	✓	5				✓	

NOTES

Nest PS 50 yds S of med pt
8' E of ℄

No FLAG!!

LOCATION SKETCH



Unit No. 3

Form D-1

Field Form

Observer: JRP

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: '86

		First Observation				Nest Status							Cover Type																Fate							
Unit No.	Transect No.	Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	Remarks (No.&expl. on back)
3	87	6/20/86	150	Mo	2	X																	X					7/15						✓	Lost in C-tails

NOTES

Nest is 30' S of 148+9-2' W of ℄

Flag is on Line, 10' N of Nest

LOCATION SKETCH

Form D-1 Field Form Unit No. 3

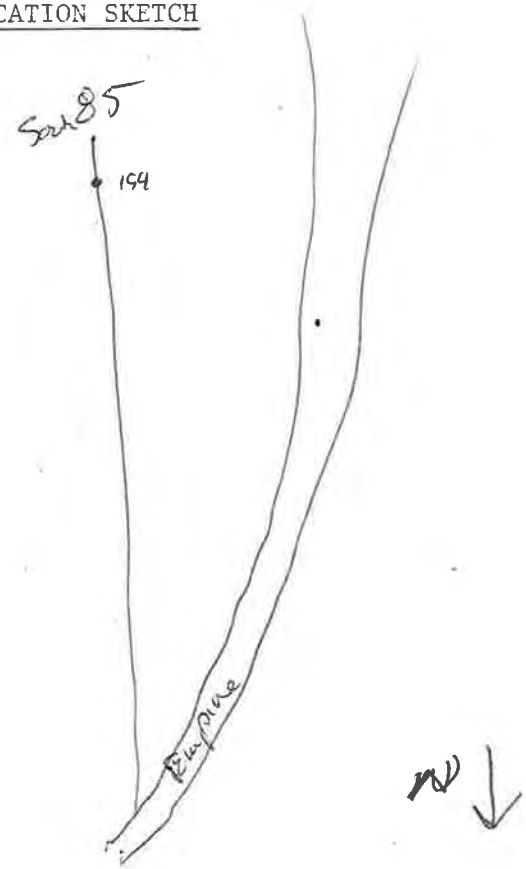
Observer: Homerstad WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA Year: 1986

Unit No.	Transect No.	First Observation: Date	Nest No.	Species	No. Eggs	Nest Status: Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Cover Type: Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Fate: Date 7/17?	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	Remarks (No. & expl. on back)
3	85	20 June	199	Gadwall	5	✓														✓								5/17	X	8					Still incubating 8 eggs

NOTES

West is 100' N of S end
10' E of ℄

LOCATION SKETCH



Unit No. 3

Form D-1

Field Form

Observer: Ross

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

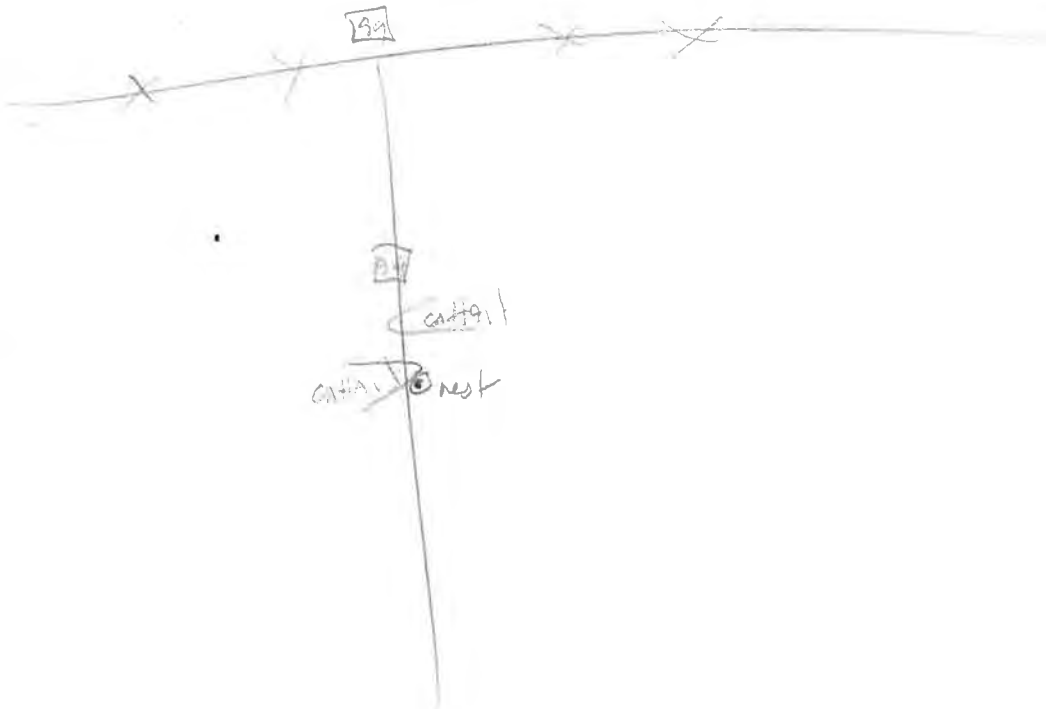
Year: 86

		First Observation				Nest Status							Cover Type															Fate							
Unit No.	Transect No.	Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	Remarks (No.&expl. on back)
3	94	6/20	80	Unident	5	✓														✓								7/15	X	7				✓	

NOTES

Nest is about 100-150 yds S of 2nd transect marker H- ago from north end of Unit 3 and is 5 feet east of transect line
Flag is 10' west - may be hard to see - low in bottle rush

LOCATION SKETCH



Unit No. 4

Form D-1

Field Form

Observer: Merritt

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: 86

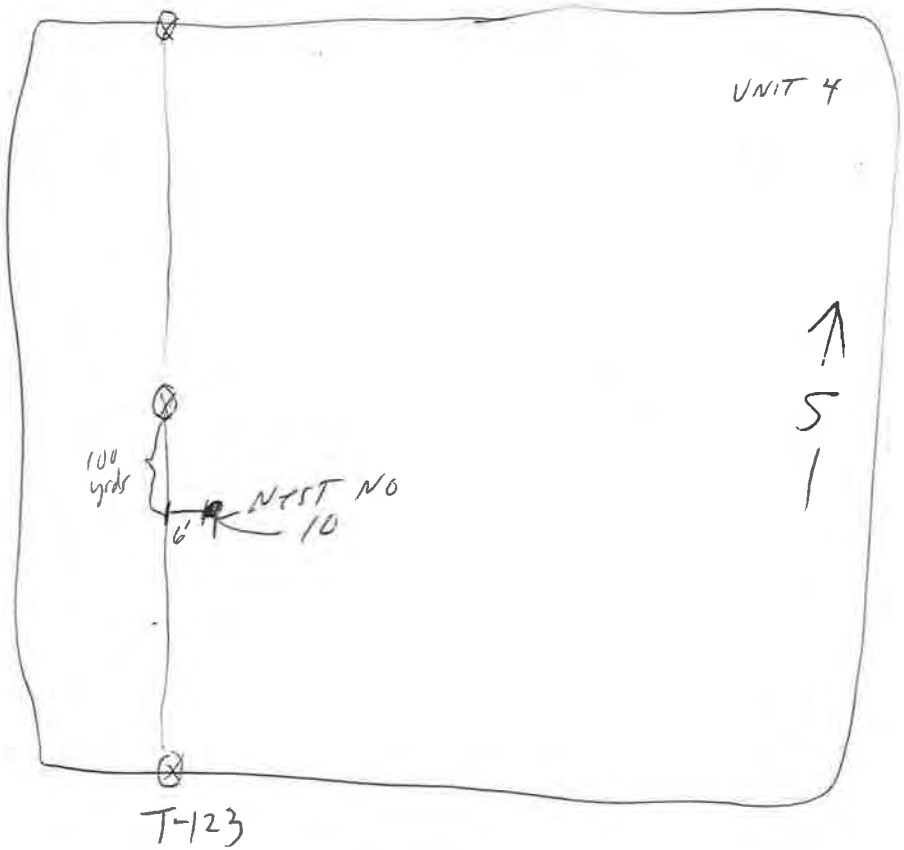
		First Observation				Nest Status							Cover Type																Fate							
Unit No.	Transect No.	Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded		Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	Remarks (No.&expl. on back)
4	123	5/22	10	Mallard	7	X								X															6/19/86						X	AV Pred Suspected

NOTES

Nest located 100 yards North of 1/2 mile marker and 6' west of CL under large dead, greasewood bush

Flag 12' East of NEST, 6' E of CL

LOCATION SKETCH



Unit No. 4

Form D-1 Field Form

Observer: Merritt WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA Year: 1983

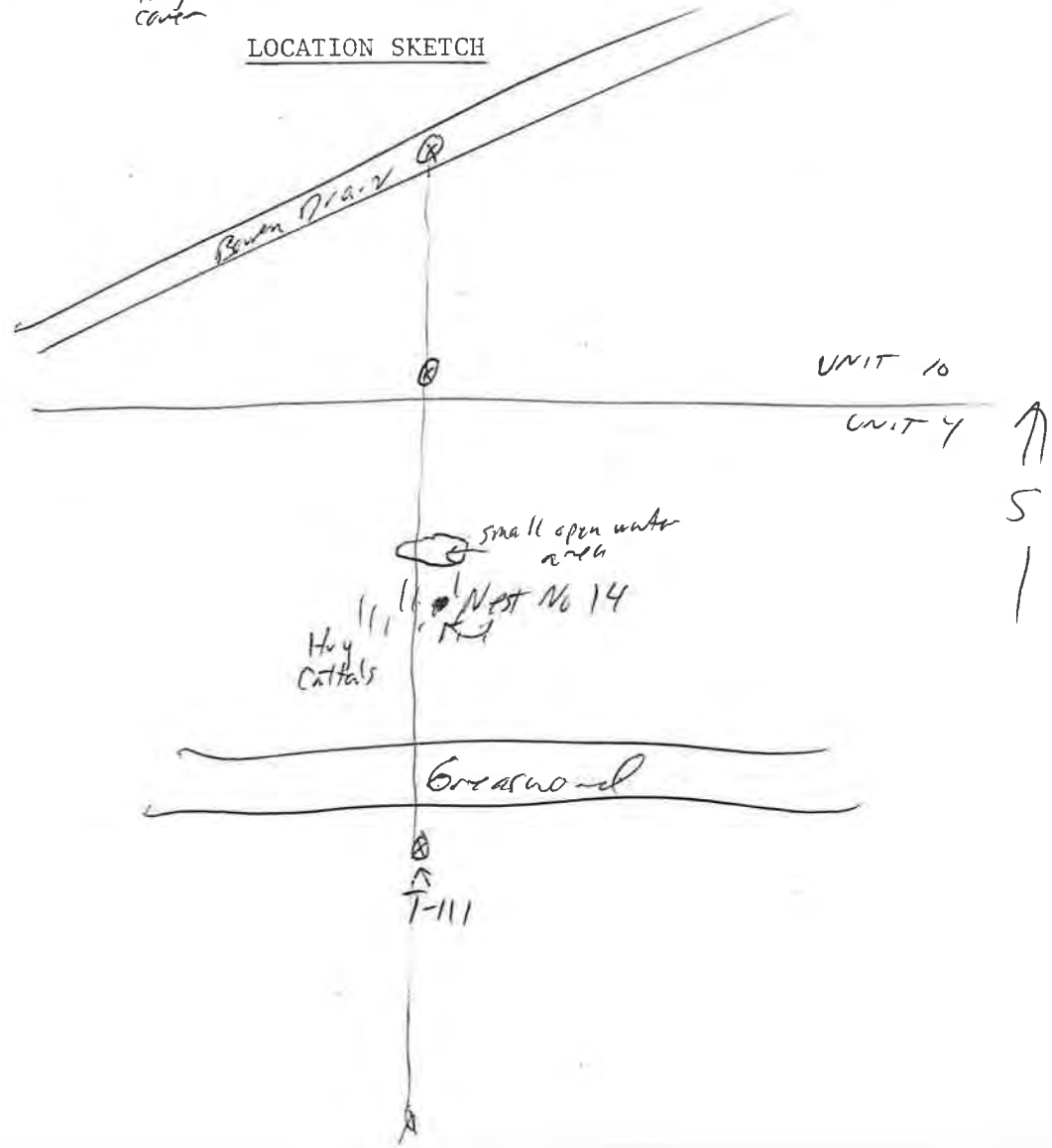
Unit No.	Transect No.	First Observation: Date	Nest No.	Species	No. Eggs	Nest Status: Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Cover Type: Sx	Sve	Crx	Dst	Gx	MoF	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Fate: Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	Remarks (No.&expl. on back)
4	111	5/23	14	Mallard	8	✓														✓			✓					6/19/84	X	7					

Hvy cover

NOTES

Nest located 10' West of CL on T-111 in heavy cattails & rush. Nest well hidden. Approx 15' N. of small open water area. Not absolutely certain 1 in 4. Flag on CL 10' east of nest.

LOCATION SKETCH



Unit No. 4

Form D-1

Field Form

Observer: Merritt

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: 86

		First Observation				Nest Status							Cover Type														Fate							
Unit No.	Transect No.	Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	Remarks (No.&expl. on back)
4	113	5/23	15	Ma	5	✓														✓			✓					9/20/86	✓	7					

Hwy Combin.

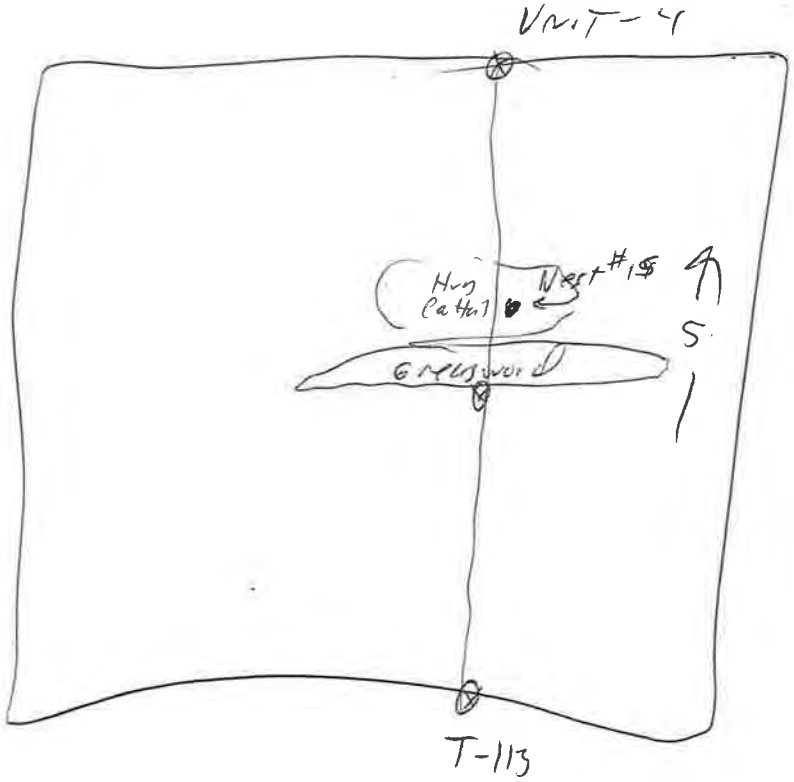
NOTES

Nest located 12' West of CL on T-113 approx 200 yards ~~S~~ of 1/2 mile marker in Unit 4.

Nest is in hwy cattail/rush canopy

Flag on CL

LOCATION SKETCH



Unit No. 4

Form D-1

Field Form

Observer: Merritt

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: 86

113

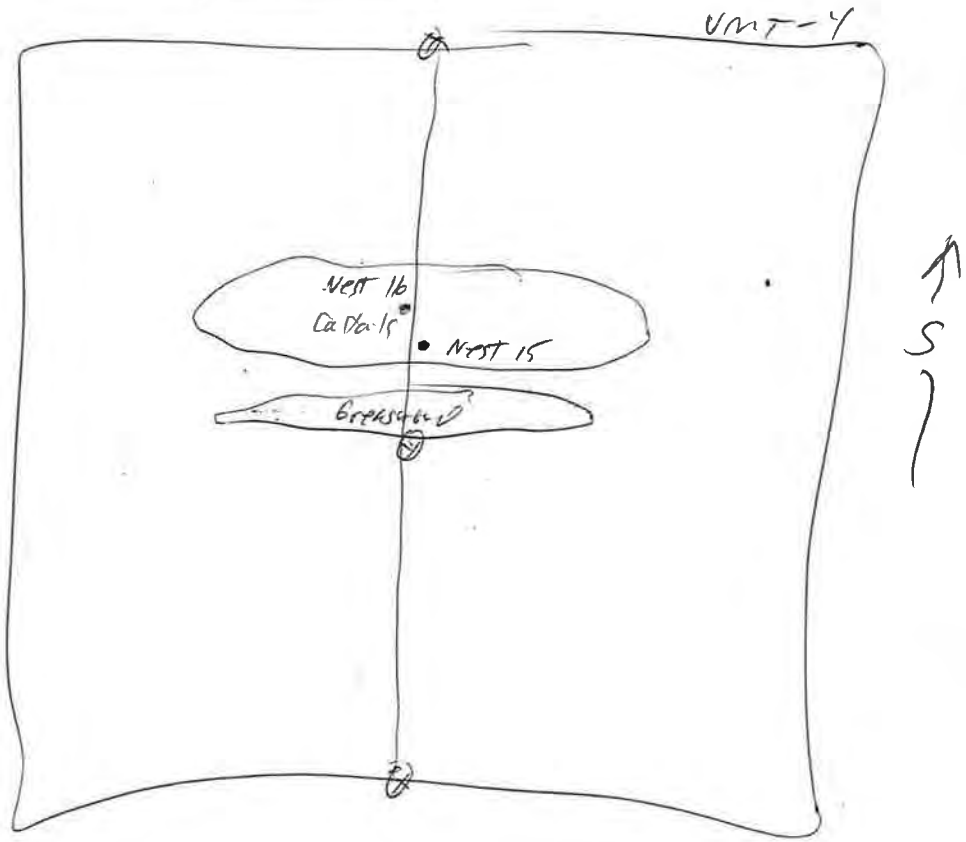
Unit No.	Transect No.	First Observation				Nest Status							Cover Type															Fate							Remarks (No.&expl. on back)
		Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	
4	113	5/23	16	Ma	9	✓														✓			✓					9/21/86	✓	9					

NOTES

Nest #16 is located within 100' North of Nest #15 and 2' east of CL in hvy cattail/rush cover

Flag 6' west of CL, 8' w of nest

LOCATION SKETCH



Form D-1 Field Form Unit No. 4

Observer: Merritt WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA Year: 86

Unit No.	Transect No.	First Observation: Date	Nest No.	Species	No. Eggs	Nest Status: Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Cover Type: Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Fate: Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	Remarks (No.&expl. on back)
4.	~~[illegible]~~ 111	6/19/86	0509	BW/CT	5	X														X								7/15						X	

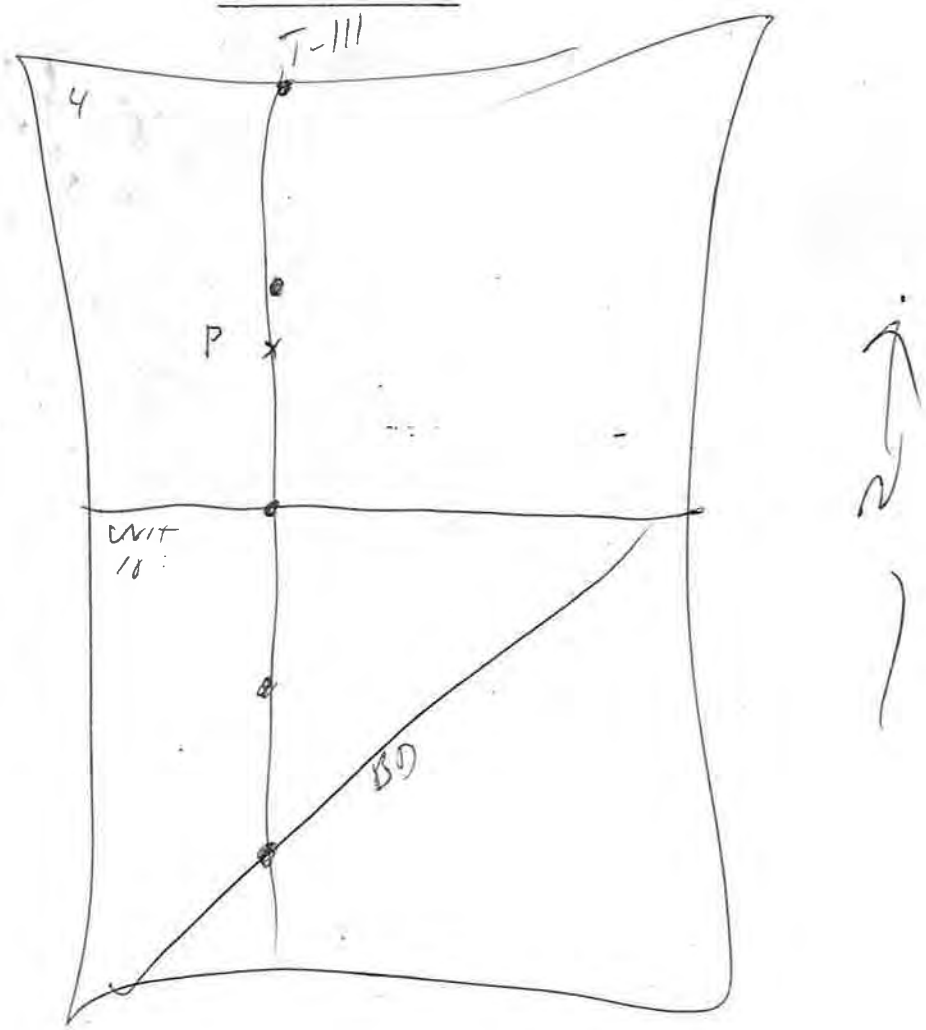
1 Redhead Egg UNK Cress

NOTES

Nest on CL of T-111 approx 150 yards S. of middle marker in Unit 4, and 25 yards N. of spring creek in hay grass

Flag 10' W of nest

LOCATION SKETCH



Unit No. 4

Form D-1

Field Form

Observer: Merritt

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: 86

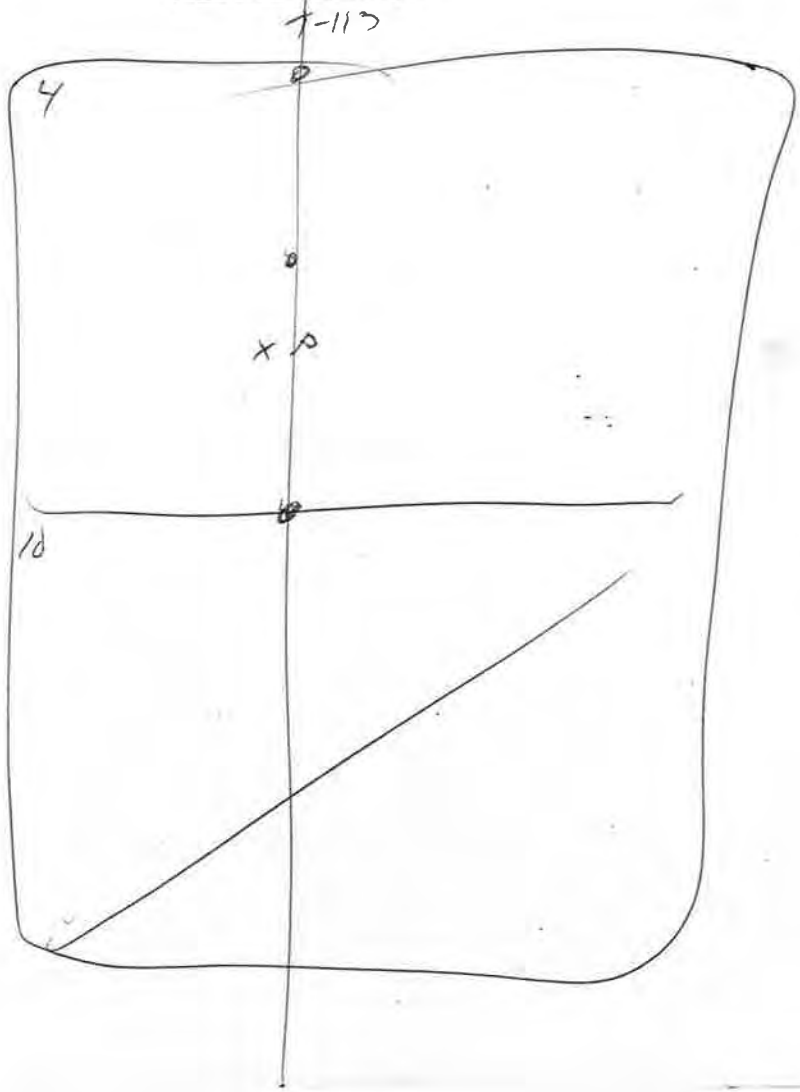
Unit No.	Transect No.	First Observation				Nest Status							Cover Type															Fate						Remarks (No. & expl. on back)
		Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jbn	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	
4	113	6/20/86	524	Ma	9		X																X					7/18	X	9					

NOTES

Nest approx midway between 5 & 10 markers on T-113 in Unit 4, in dry cattails 6' W of CL

Flag ON CL

LOCATION SKETCH



Unit No. 4

Form D-1

Field Form

Observer: Merrill

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: 86

Unit No.	Transect No.	First Observation				Nest Status							Cover Type															Fate						Remarks (No.&expl. on back)
		Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	
4	T-113	6/20/86	523	Ma	5	X														X								7/15	X	7					

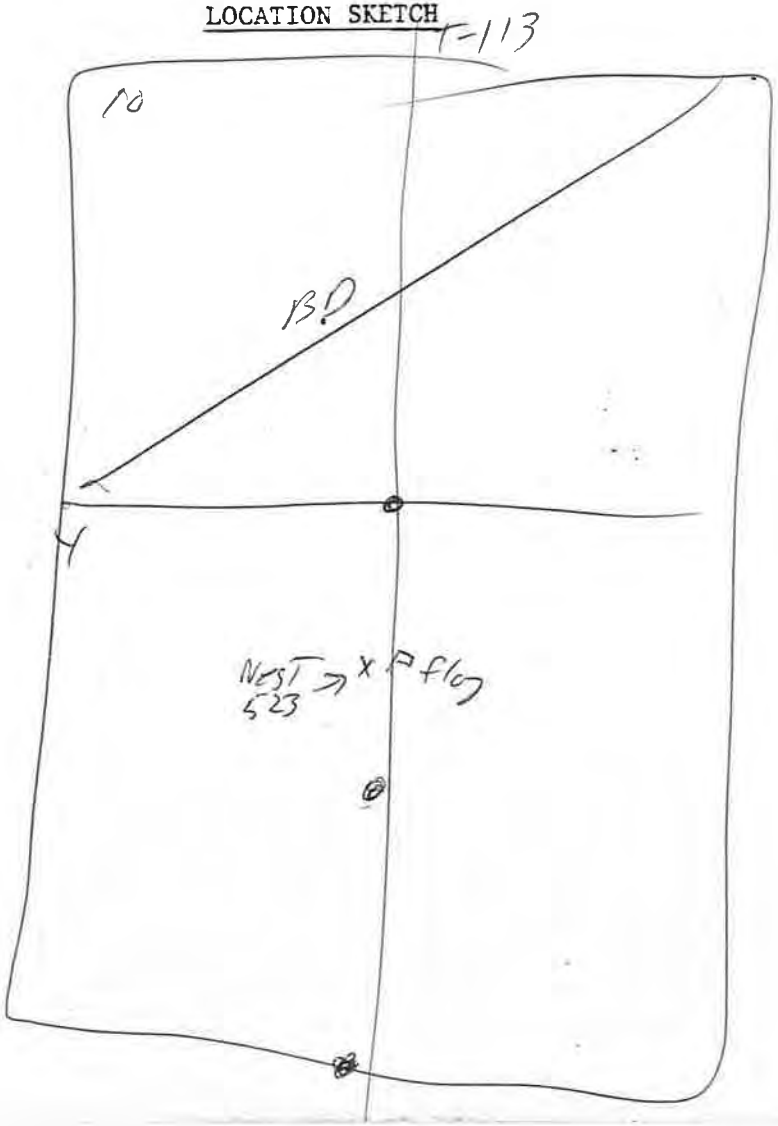
NOTES

Nest Loc 12' E of CL of T-113 in hog rush, Approx 1/2 way between middle & S markers of unit 4

Flag in CL

Nest, in hog dog rush canopy

LOCATION SKETCH



9
5

Form D-1

Field Form

Unit No. 4

Observer: Memy'

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: 86

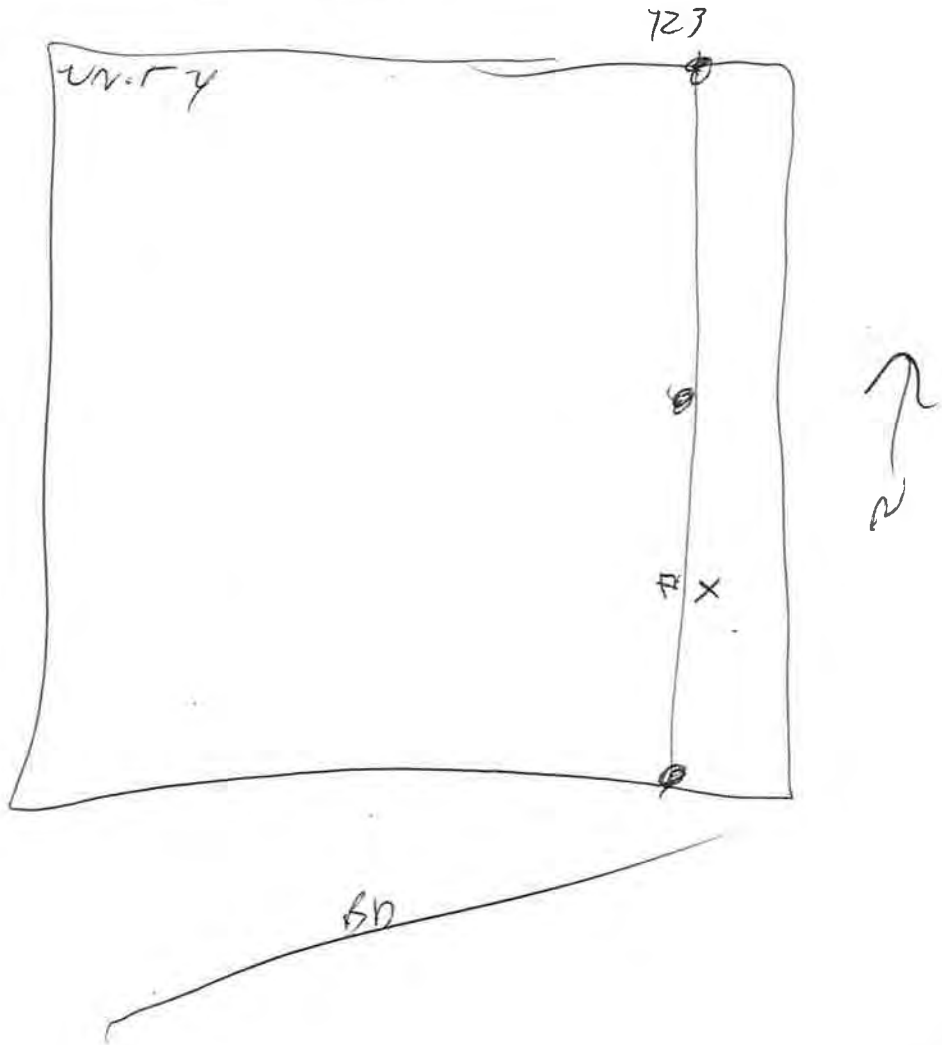
Unit No.	Transect No.	First Observation				Nest Status							Cover Type															Fate							Remarks (No.&expl. on back)
		Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	
4	123	9/19/86	510	Ma	7	X																	X					7/15					X		

NOTES

Nest Loc. midway between S + Middle markers in Unit 4 and 3' E of CL on T-123 in heavy cattails

Flag 8' W of Nest

LOCATION SKETCH



Form D-1 – Waterfowl Production Surveys

Units 6-7

Unit No. 6

Form D-1

Field Form

Observer: Merritt

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: 86

Unit No.	Transect No.	First Observation				Nest Status						Cover Type														Fate						Remarks (No.&expl. on back)
		Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	
6	37	5/20	5.	Mallard	8	✓														✓								6/16			X				Avian Predator on all eggs

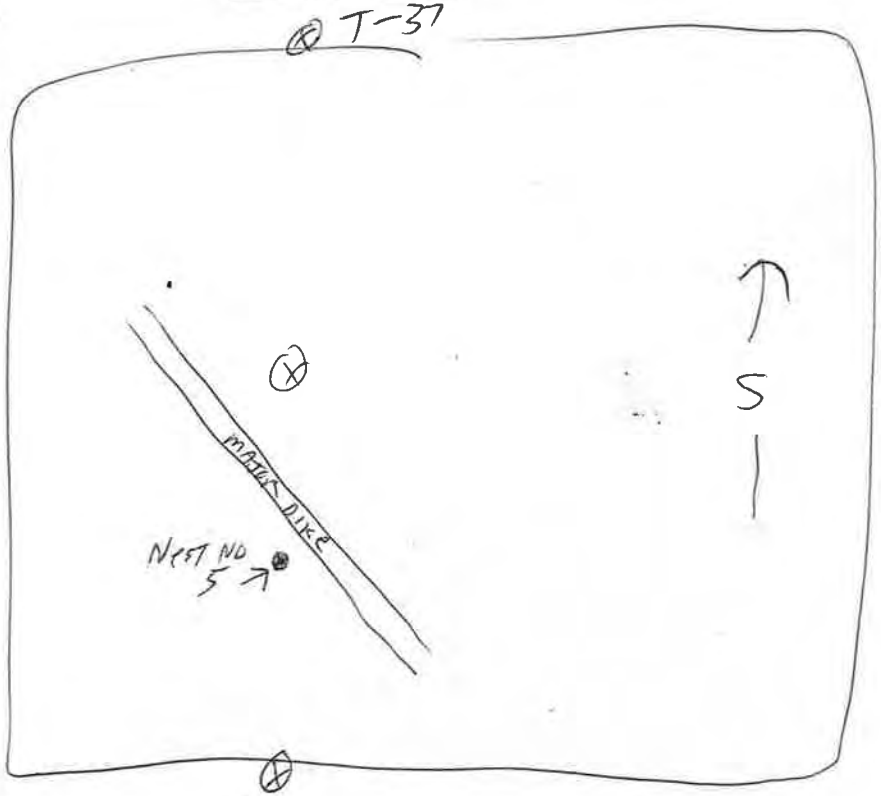
NOTES

Nest located 250 yrds North of 1/2 mile marker and 30 yards East of major dike.

Nest is 10' East of CL

Flag on CL

LOCATION SKETCH



Unit No. 6

Form D-1

Field Form

Observer: Merritt

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: 86

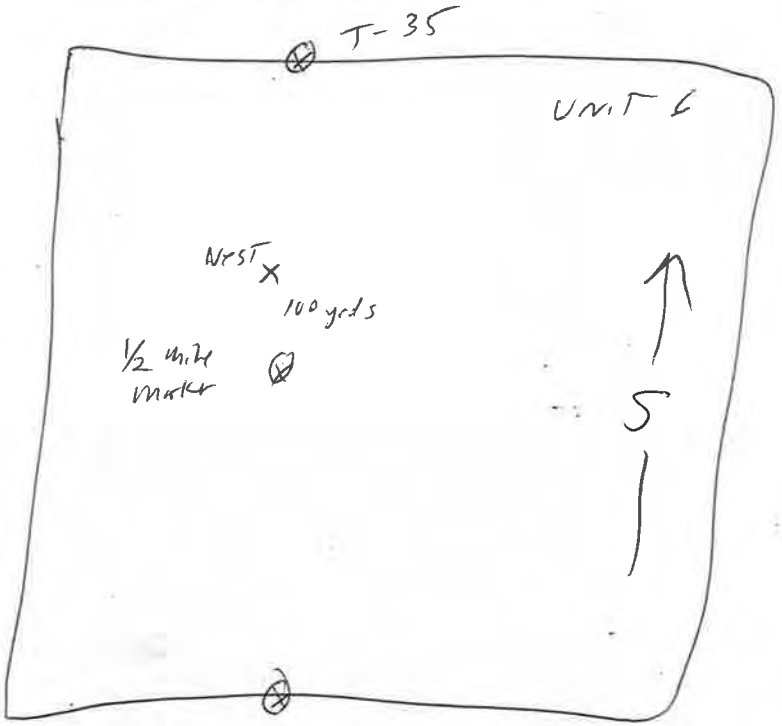
Unit No.	Transect No.	First Observation				Nest Status							Cover Type															Fate						Remarks (No.&expl. on back)
		Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	
6	35	5/20	3.	Ma	8		✓													✓								6/16			X				AVIAN PREDATION 1 UNHATCHED EGG IN NEST

NOTES

Nest located approx 100 yrds South of 1/2 mile marker and 2' East of CL

Flag located 10' West of Nest

LOCATION SKETCH



Unit No. 6

Form D-1

Field Form

Observer: Merritt

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: 86

		First Observation				Nest Status							Cover Type															Fate							
Unit No.	Transect No.	Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	Remarks (No.&expl. on back)
6	35	5/20	2	Mallard	8	✓														✓								6/16	X	7		.			

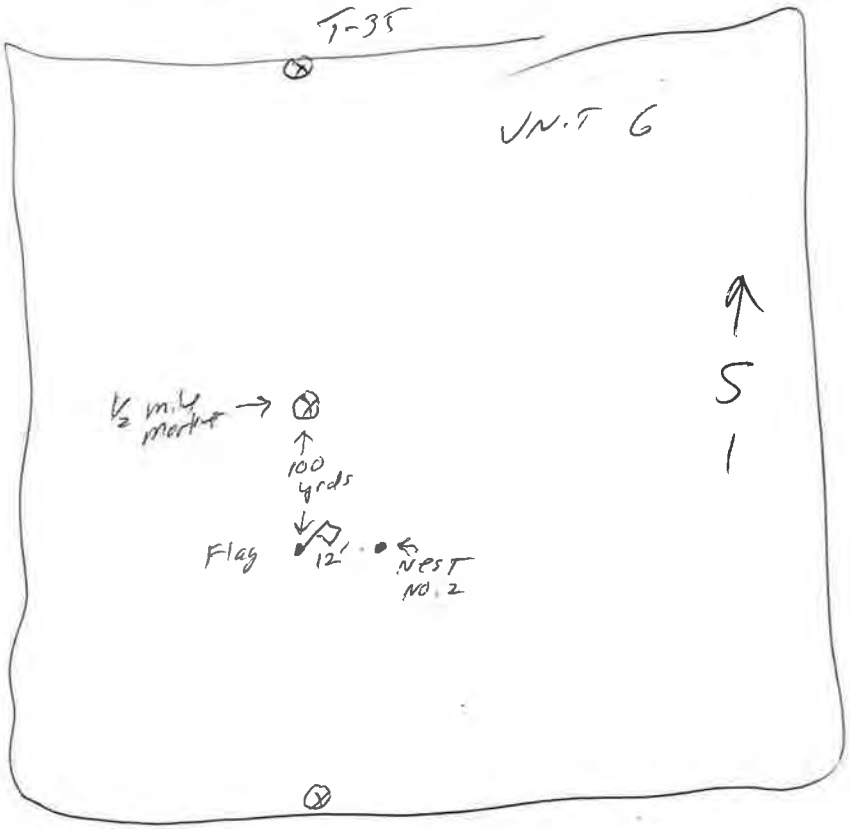
NOTES

Nest located on T-35 100 yrds North of ½ mile marker and 12' West of CL.

Flag on CL.

Nest under heavy baltic rush canopy

LOCATION SKETCH



Unit No. 6

Form D-1

Field Form

Observer: Merrill

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

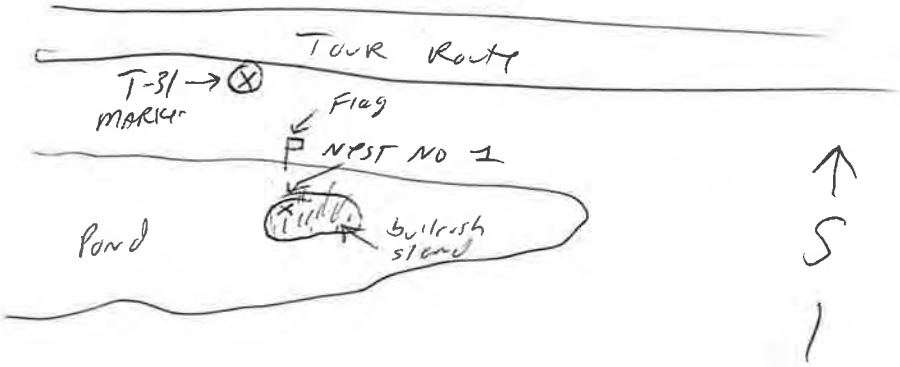
Year: 86

Unit No.	Transect No.	First Observation				Nest Status							Cover Type															Fate						Remarks (No.&expl. on back)
		Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch	Desert.	Destr.	Flooded	Unknown	
6	31	5/20	1	Coot	4	✓								✓														6/10	X	2					

NOTES

Located in bullrush patch 30 yards N. of tour route at T-31 marker. Nest 12' W. of CL

LOCATION SKETCH



UNIT 6

Unit No. 6

Form D-1

Field Form

Observer: Merritt

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: 86

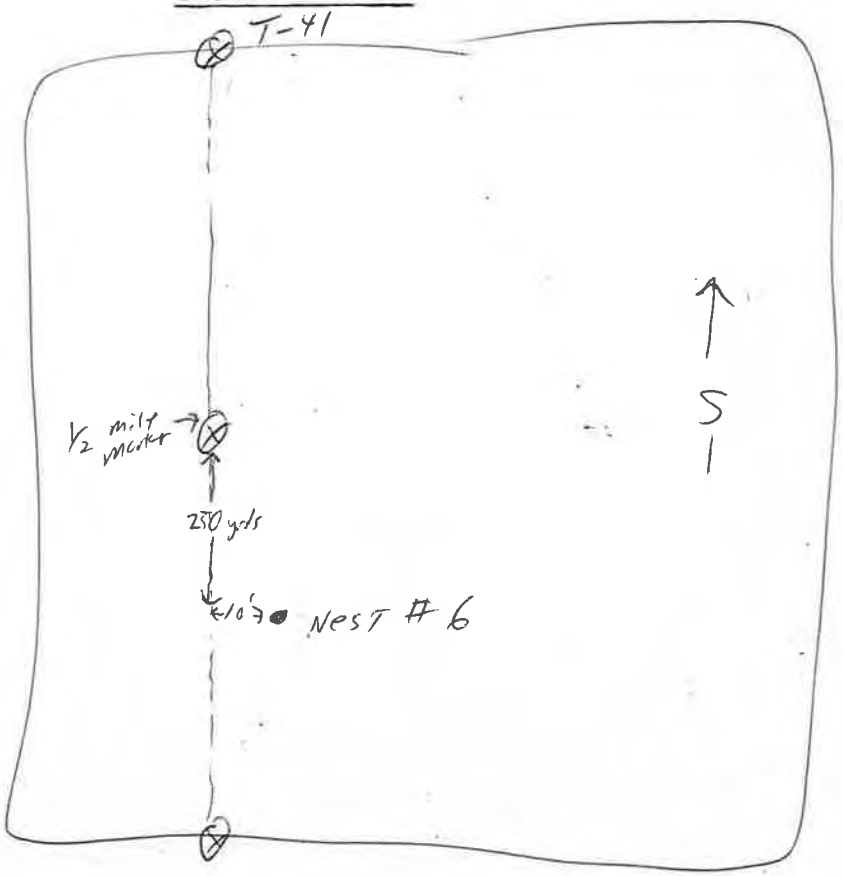
Unit No.	Transect No.	First Observation				Nest Status							Cover Type															Fate						Remarks (No.&expl. on back)
		Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	
6	41	5/20	6	BWC/T	8		✓													✓								6/16/86				X			SKUNK

NOTES

Nest approx 250 yards North of ½ mile marker on T-41, and 10' West of CL

FLAG ON CL

LOCATION SKETCH



Unit No. 6

Form D-1

Field Form

Observer: Merritt

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: 86

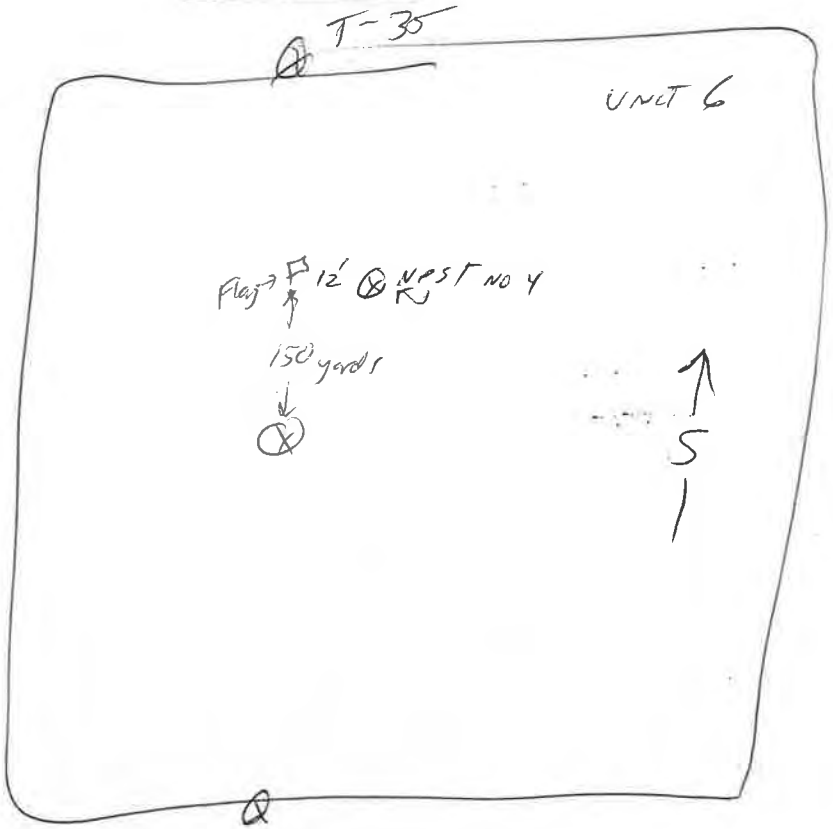
Unit No.	Transect No.	First Observation				Nest Status							Cover Type															Fate							Remarks (No.&expl. on back)
		Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	
6	35	5/20	4.	Pintail	10		✓													✓								6/16	X	4					6 infertile eggs

NOTES

Nest located 150 yards south of 1/2 mile marker and 12' West of CL

Flag on CL

LOCATION SKETCH



Unit No. 6

Form D-1

Field Form

Observer: Merritt

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: 86

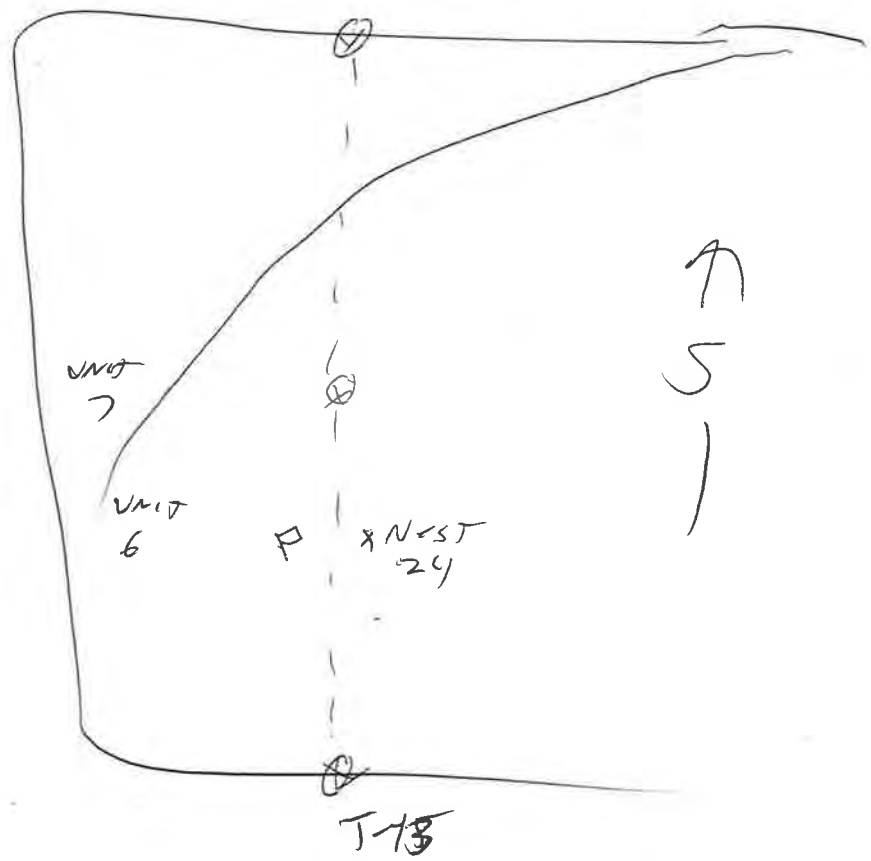
		First Observation				Nest Status						Cover Type														Fate							
Unit No.	Transect No.	Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	Remarks (No.&expl. on back)
6	43	6/16	24	Mallard	7		X						X															7/14	X	4					

NOTES

Nest Loc. 6' W. of CL on T-43
Approx 200 yards N. of Mid Marker,
under Bush

Flag Loc 12' E. of Nest

LOCATION SKETCH



Unit No. 6

Form D-1

Field Form

Observer: Merritt

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: 86

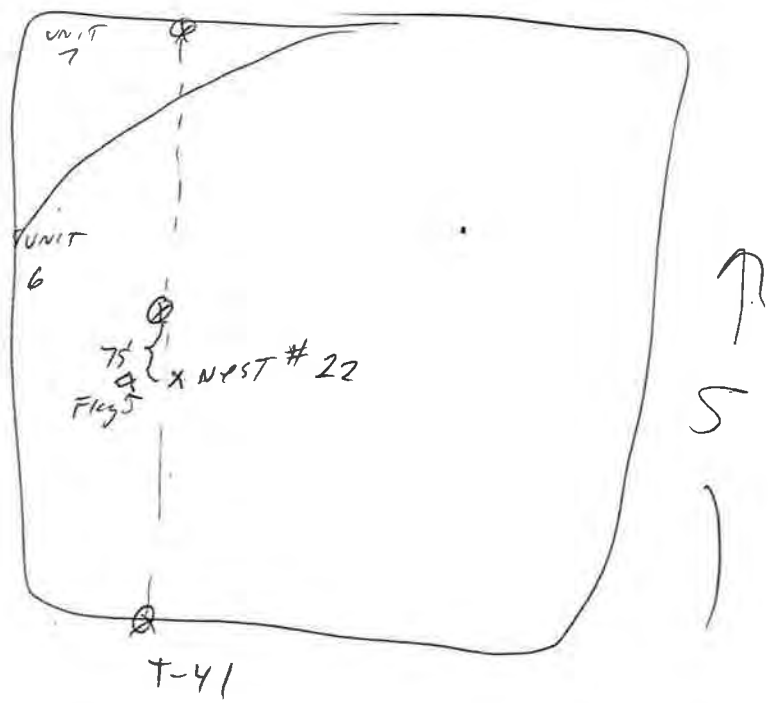
Unit No.	Transect No.	First Observation				Nest Status							Cover Type															Fate							Remarks (No.&expl. on back)
		Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	
6	41	6/16/86	22	Ma	8		X							X														7/14			X				

NOTES

Nest Loc. 2' W of CL and 75' N. Of mid marker on T-41 under dead GW. Bush

Flag located 12' East of nest

LOCATION SKETCH



Unit No. 6

Form D-1

Field Form

Observer: Merrill

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: 86

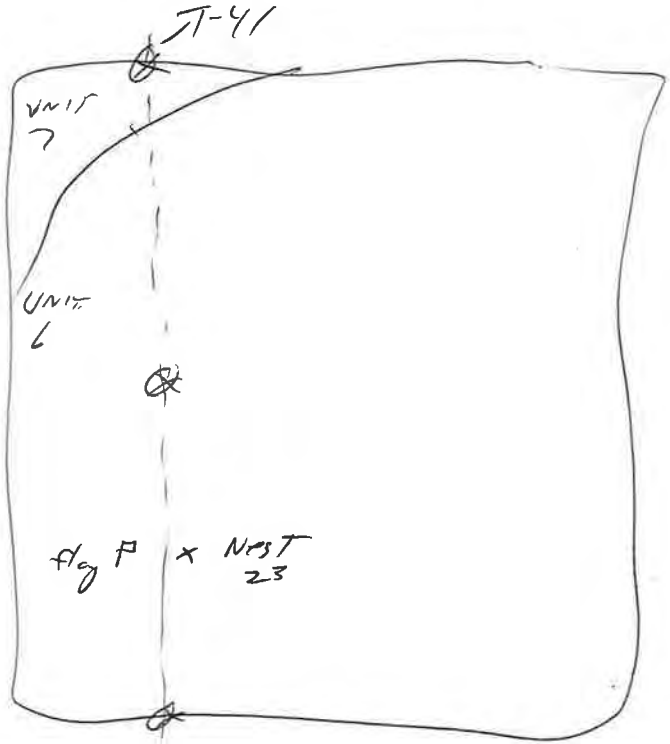
		First Observation				Nest Status							Cover Type															Fate							
Unit No.	Transect No.	Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	Remarks (No.&expl. on back)
6	41	6/16	23	Ma	7		X													X								7/14	X	5					.

NOTES

Nest Loc 3' W of CL 1/2 way between mid & N. Marker on T-41

Flag 9' E of Nest

LOCATION SKETCH



Unit No. 6

Form D-1

Field Form

Observer: Merritt

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

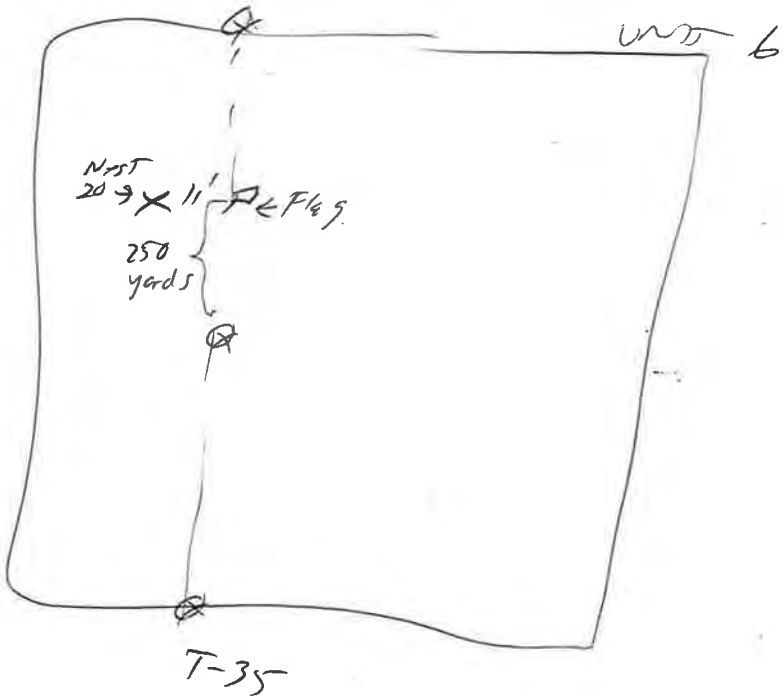
Year: 86

Unit No.	Transect No.	First Observation				Nest Status							Cover Type															Fate							Remarks (No.&expl. on back)
		Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	
6	35	6/16	20	Ma	9		✓							X														7/14	✓	7					

NOTES

Nest located 11' East of CL on T-35 250 yards S. of Mile Marker Flag on ~~on~~ CL

LOCATION SKETCH



Unit No. 6

Form D-1

Field Form

Observer: Merritt

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: 86

Unit No.	Transect No.	First Observation				Nest Status							Cover Type															Fate						Remarks (No.&expl. on back)
		Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	
6	37	6/16	21	BW/C T.	7															X								6/16	X	7					

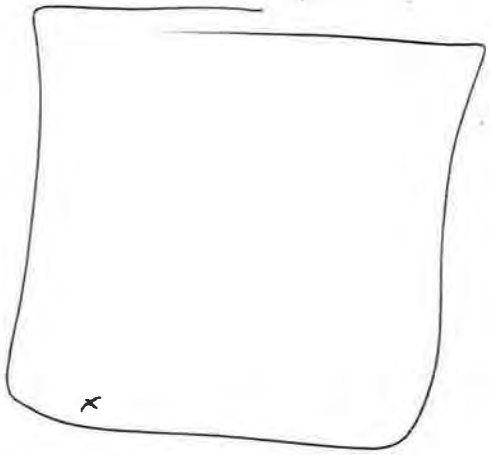
NOTES

Nest found on T-37 already hatched
not marked

100 yards S. of N. Boundary ON CL

LOCATION SKETCH

NA



Unit No. 6

Form D-1

Field Form

Observer: Merritt

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: 86

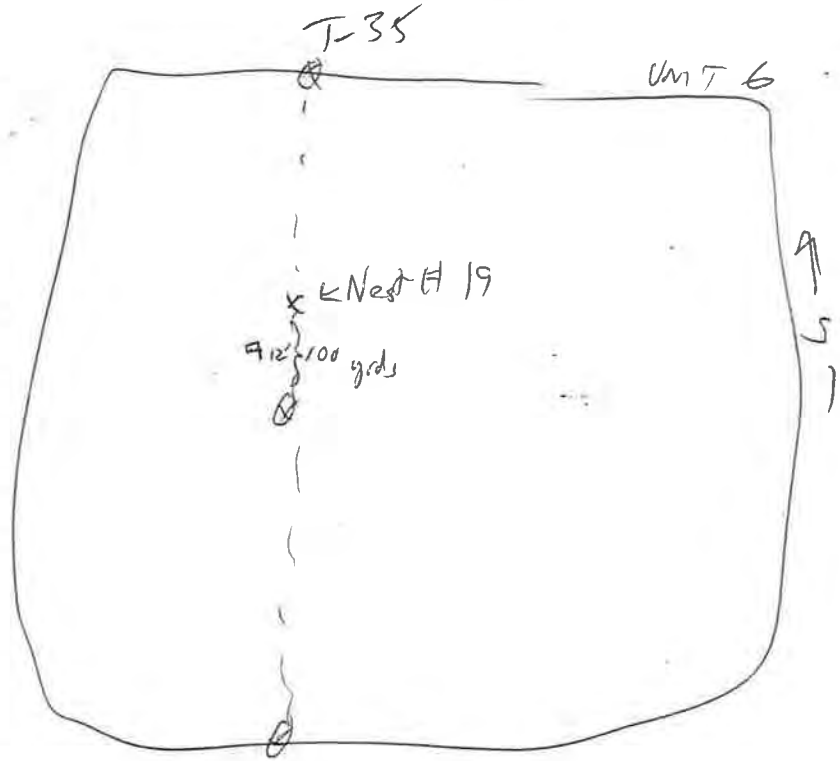
Unit No.	Transect No.	First Observation				Nest Status							Cover Type															Fate						Remarks (No.&expl. on back)
		Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. ilatch.	Desert.	Destr.	Flooded	Unknown	
6	35	6/16/86	19	Gadwall	10		X													X								7/19	✓	10					

NOTES

Nest ON T-35 Center Line Approx 100 yards S of Middle Marker

Flag 12' E of NEST

LOCATION SKETCH



Unit No. 6

Form D-1

Field Form

Observer: Merritt

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

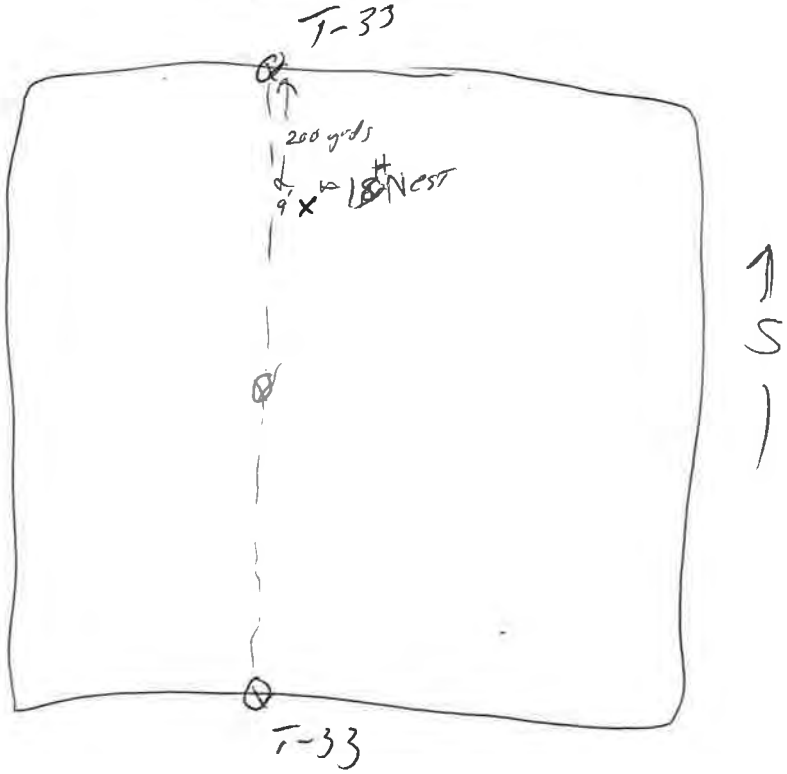
Year: 86

		First Observation				Nest Status							Cover Type															Fate							
Unit No.	Transect No.	Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	Remarks (No.&expl. on back)
6	33	6/16/86	18	Cadwell	8	✓														X								7/14	Y	9					

NOTES

Nest located on T-33 200 yards N. of Tour Route Rd and 9' West of CL. Flag On CL

LOCATION SKETCH



Unit No. 7

Form D-1

Field Form

Observer: RS

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: 86

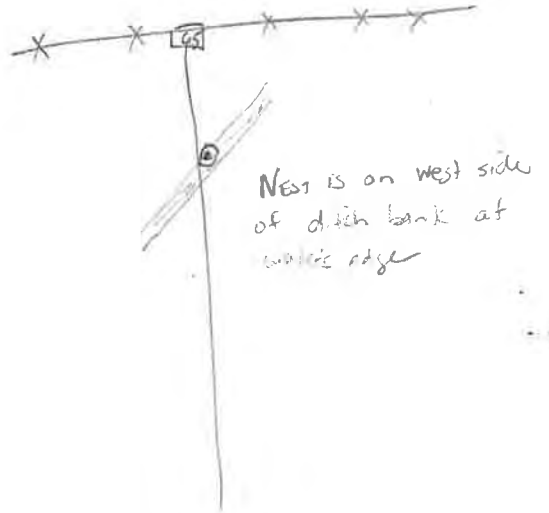
Unit No.	Transect No.	First Observation				Nest Status							Cover Type															Fate						Remarks (No.&expl. on back)
		Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dat	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	
7	65	5/21	58	[redacted] 6hr	10		✓													✓								[redacted]		✓ 10					

*composite

NOTES

Flag is 10' west of nest

LOCATION SKETCH



Unit No. 7

Form D-1 Field Form

Observer: RS WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA Year: 84

		First Observation				Nest Status							Cover Type															Fate							
Unit No.	Transect No.	Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch	Desert.	Destr.	Flooded	Unknown	Remarks (No.&expl. on back)
7	65	5/21	54	Mall	5	X														1								6/18/84						X	Av. Pred. Suspected

UNABLE TO locate.

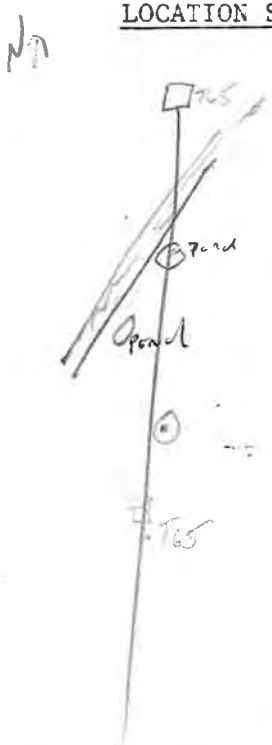
NOTES

Nest is App 80-100 yds S.E. of 2nd pond from north

Nest is ~1' E. of transect line

Flag is 10' west of nest

LOCATION SKETCH



Unit No. 7

Form D-1

Field Form

Observer: Merritt

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: 86

Unit No.	Transect No.	First Observation				Nest Status							Cover Type															Fate							Remarks (No.&expl. on back)
		Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	
7	43	5/21	7.	Mallard	2	✓								✓														6/16	✓	7					

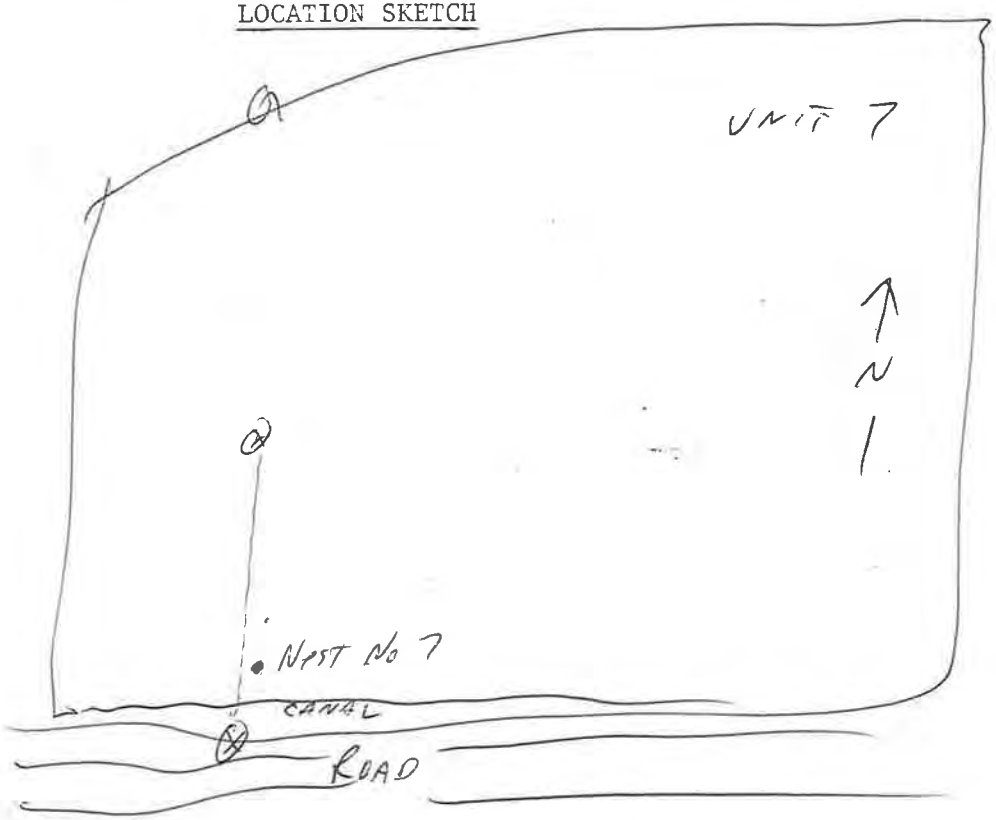
NOTES

Nest located 75 yards North of Unit 7's South Boundary and 3' east of CL on T-43

Under Greasewood Bush

Flag 8' West of Nest

LOCATION SKETCH



Unit No. 7

Form D-1 Field Form

Observer: RAS WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA Year: 1986

Unit No.	Transect No.	First Observation: Date	Nest No.	Species	No. Eggs	Nest Status: Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Cover Type: Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Fate: Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	Remarks (No.&expl. on back)
7	57	5/22	60	BWTEAL	4	✓																✓						6/23/86	X	8					

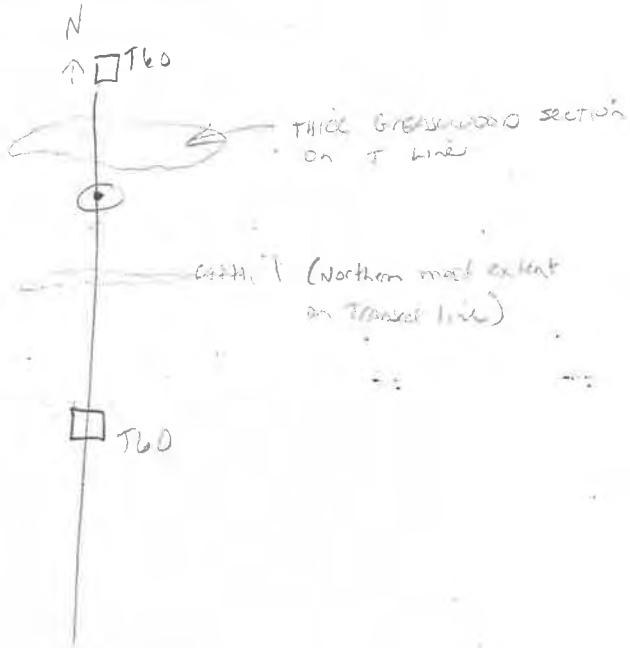
NOTES

Nest is in spikerush about 4' north of greenwood bush

Nest is on transect line (if you line up transect markers looking south)

Flag is 15' W. of nest

LOCATION SKETCH



Unit No. 7

Form D-1

Field Form

Observer: RAS

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: 86

Unit No.	Transect No.	First Observation				Nest Status							Cover Type															Fate						Remarks (No.&expl. on back)
		Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	
7	55	5/22	64	C/BW TSA	3	✓														✓								6/17	X	10					

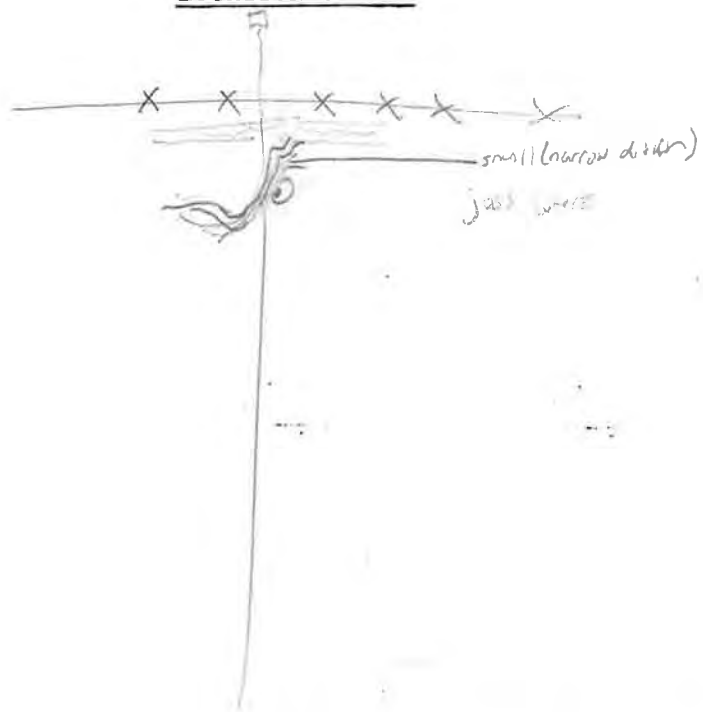
X-X = fenceline

NOTES

Just where small narrow ditch heads north from east and just where it first falls on transect line from south is the nest - (2 feet east of transect line in battle cash)
Flag is 10' east of nest

The southern most Transect marker 55 in Unit 1 and the nest in unit 7 are about equal distance from fenceline (but in opposite direction)

LOCATION SKETCH



X

Unit No. 7

Form D-1

Field Form

Observer: RAS

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

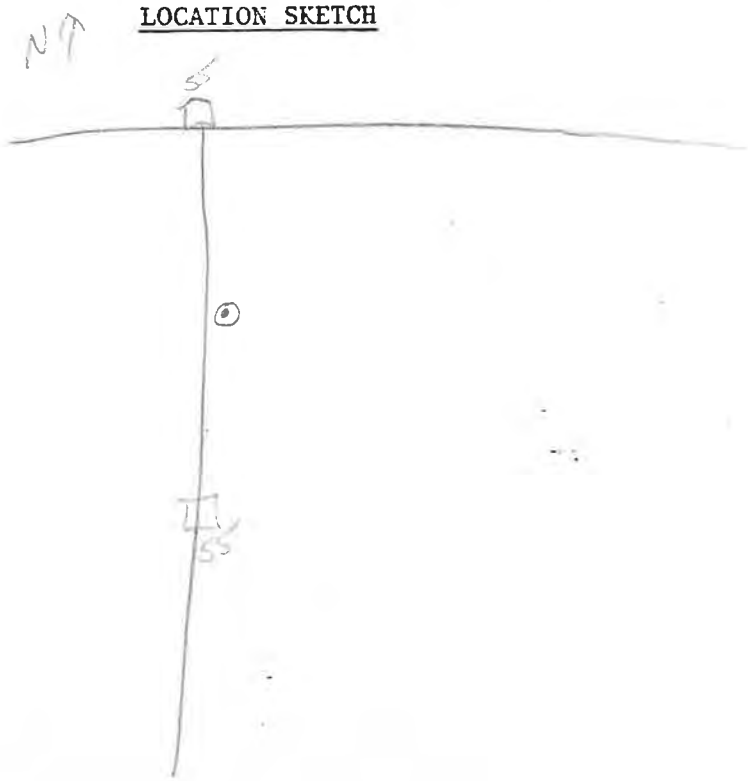
Year: 86

Unit No.	Transect No.	First Observation				Nest Status							Cover Type															Fate						Remarks (No.&expl. on back)
		Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	MoF	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	
7	55	5/22	63	BWFm	1	✓																✓						6/19/86				✗		✗	Pred Surf

NOTES

Nest is approx midway betwn North end of Unit 7 and mid point on Transect line 55 And is about 4 feet west of Transect line Flde is 10' East of nest

LOCATION SKETCH



X

Form D-1 Field Form Unit No. F 7

Observer: R GARDNER WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA Year: 5/86

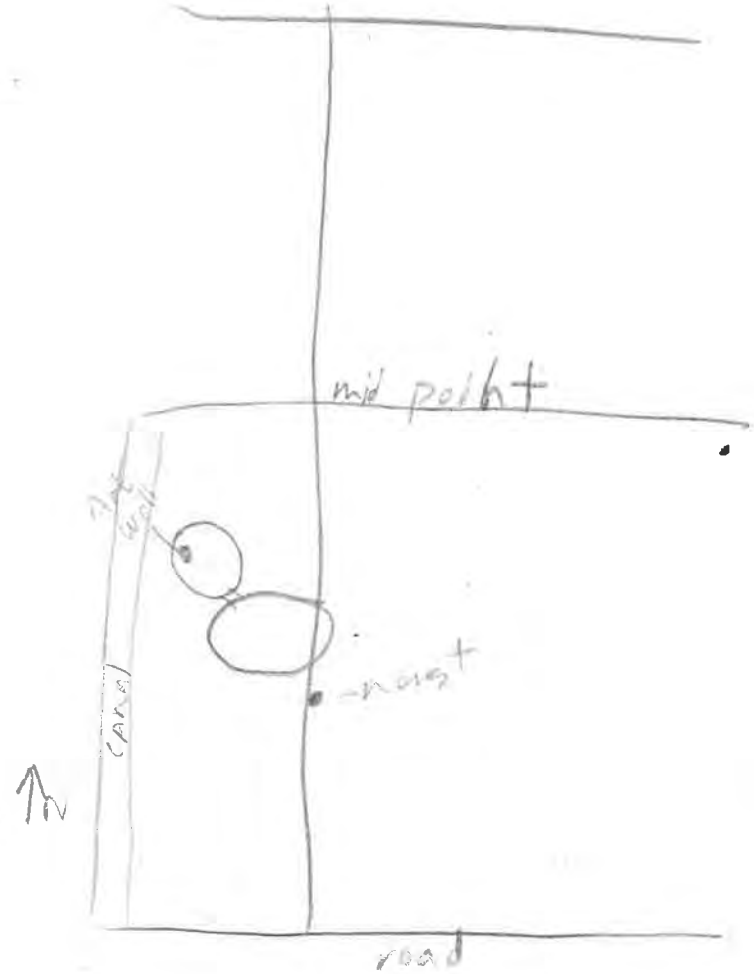
		First Observation				Nest Status							Cover Type															Fate							
Unit No.	Transect No.	Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	Remarks (No.&expl. on back)
9	55	5/22/86	204	Bw Teal	9		X	X									X											6/17/86						X	

NOTES

200 yrds N of South end
10 yrds South of pond on east end

UNABLE TO LOCATE

LOCATION SKETCH



X

Unit No. 7

Form D-1

Field Form

Observer: RAS

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

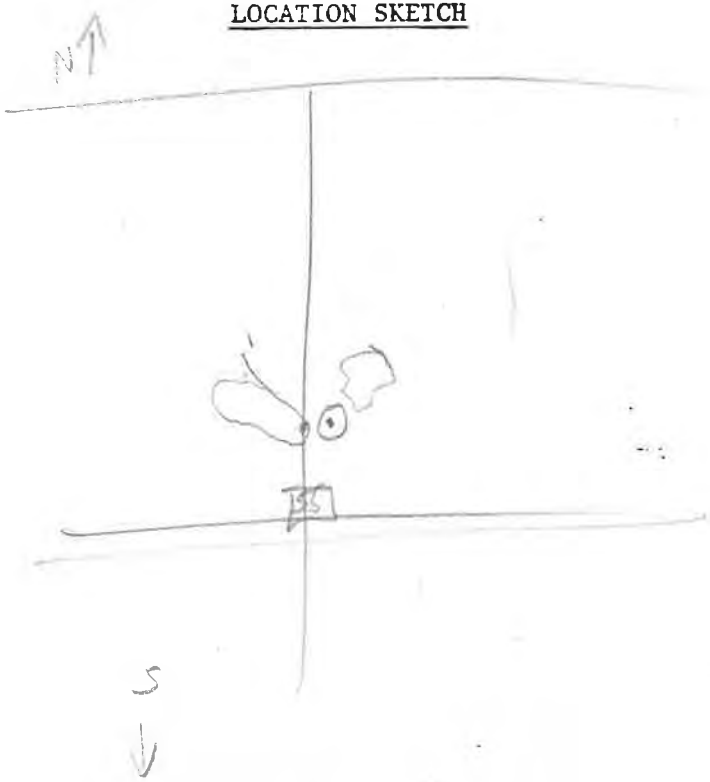
Year: 1976

Unit No.	Transect No.	First Observation				Nest Status							Cover Type															Fate						Remarks (No. & expl. on back)
		Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	
7	55	5/22	4	Mallard	6	✓														X								6/17	X	7					

NOTES

Nest is a about 1/4 mile from middle transect marker 55 in Unit 7 (North of middle T marker)
Nest about 8 feet east of transect line and about 3' from (least) shallow pond and 2 feet west from shallow pond on the other side
FLAG IS 10' East of nest

LOCATION SKETCH



Unit No. 7

Form D-1

Field Form

Observer: RAS

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: 1984

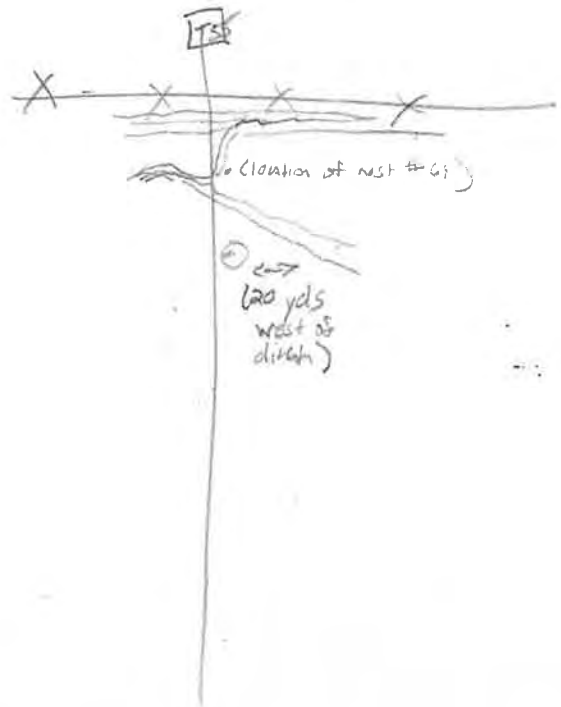
Unit No.	Transect No.	First Observation				Nest Status							Cover Type															Fate						Remarks (No.&expl. on back)
		Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch	Desert.	Destr.	Flooded	Unknown	
7	55	5/22	60	Mallard	6	✓	✓															✓						6/17/85	X	7					

NOTES

Nest is about 5½ feet east of transect line and 20 yds west of small ditch and roughly 50-70 yds south of nest #61

Flag is 10' W. of nest

LOCATION SKETCH



Unit No. 7

Form D-1

Field Form

Observer: Merritt

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: 84

57

		First Observation				Nest Status						Cover Type															Fate							
Unit No.	Transect No.	Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	Remarks (No.&expl. on back)
7	57	6/17/84	30	BWC/T	7	X														X								7/17	X	9					
					42																														

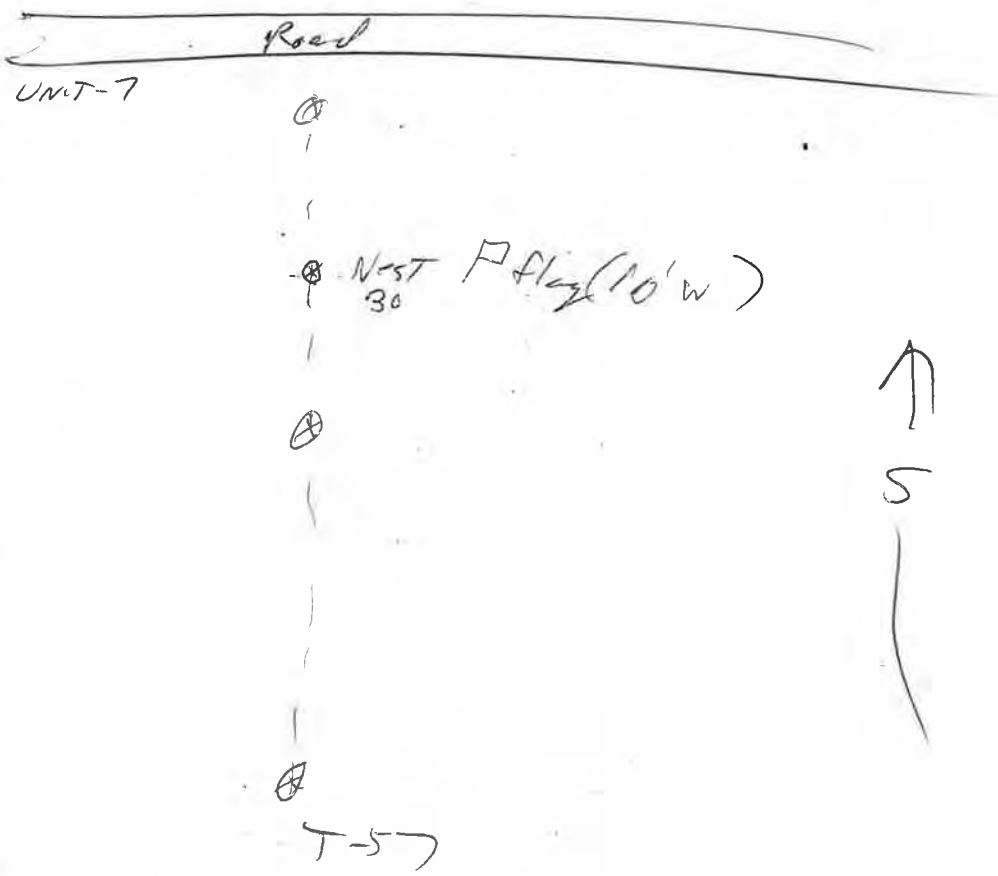
NOTES

Nest located on CL of T-57
approx 1/2 way between south + middle marker
in heavy rush, well concealed

Flag 10' W of Nest

2 Redhead eggs dumped in nest

LOCATION SKETCH



Unit No. 7

Form D-1

Field Form

Observer: Merritt

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: 84

		First Observation				Nest Status							Cover Type															Fate							
Unit No.	Transect No.	Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	Remarks (No.&expl. on back)
7	61	6/17/84	33	BWT	8															X								6/17/84	X	8					

NOTES

Nest hatching at Time of discovery
6 ducklings out of 8 & 2 pipped

Not Marked For Re-check

LOCATION SKETCH

Unit No. 7

Form D-1

Field Form

Observer: Merritt

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: 86

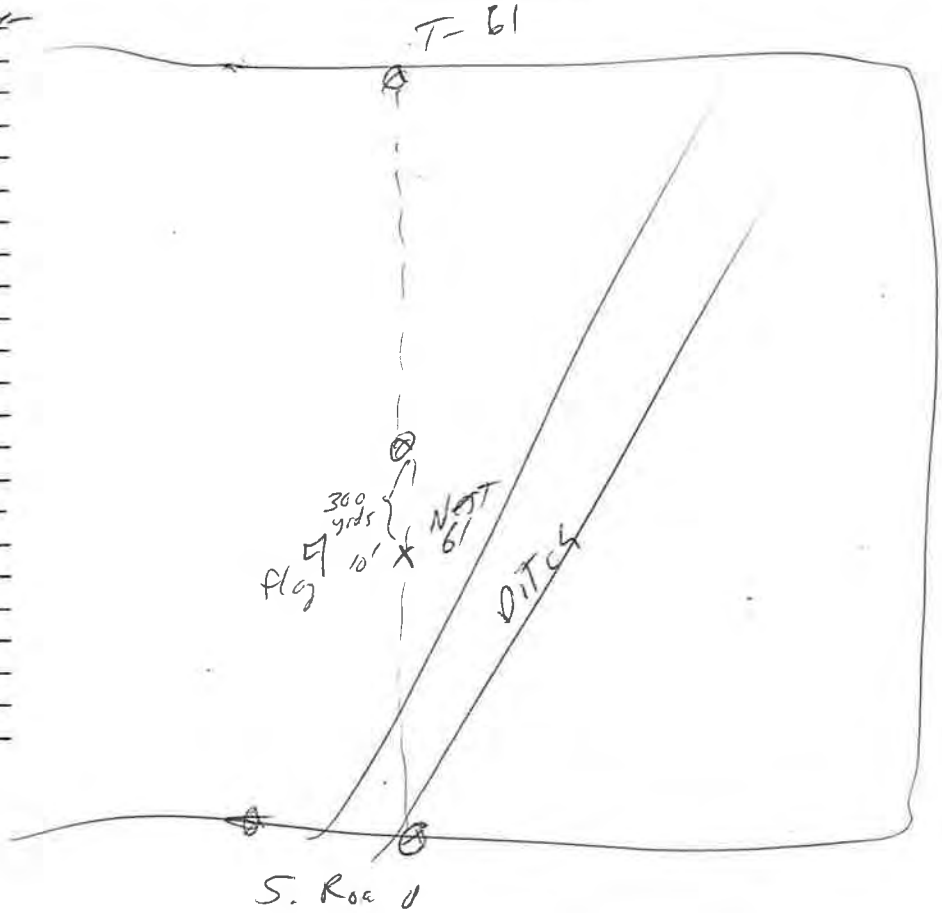
Unit No.	Transect No.	First Observation				Nest Status						Cover Type														Fate						Remarks (No.&expl. on back)
		Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch	Desert.	Destr.	Flooded	Unknown	
7	61	6/17/86	72	Shvlr.	9	X														X								7/14	X	9					

NOTES

Nest Loc 300 yrds S. of Middle Marker ON CL of T-61 in hvy rush

Flag 10' W of Nest

LOCATION SKETCH



Unit No. 7

Form D-1

Field Form

Observer: Merritt

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: 86

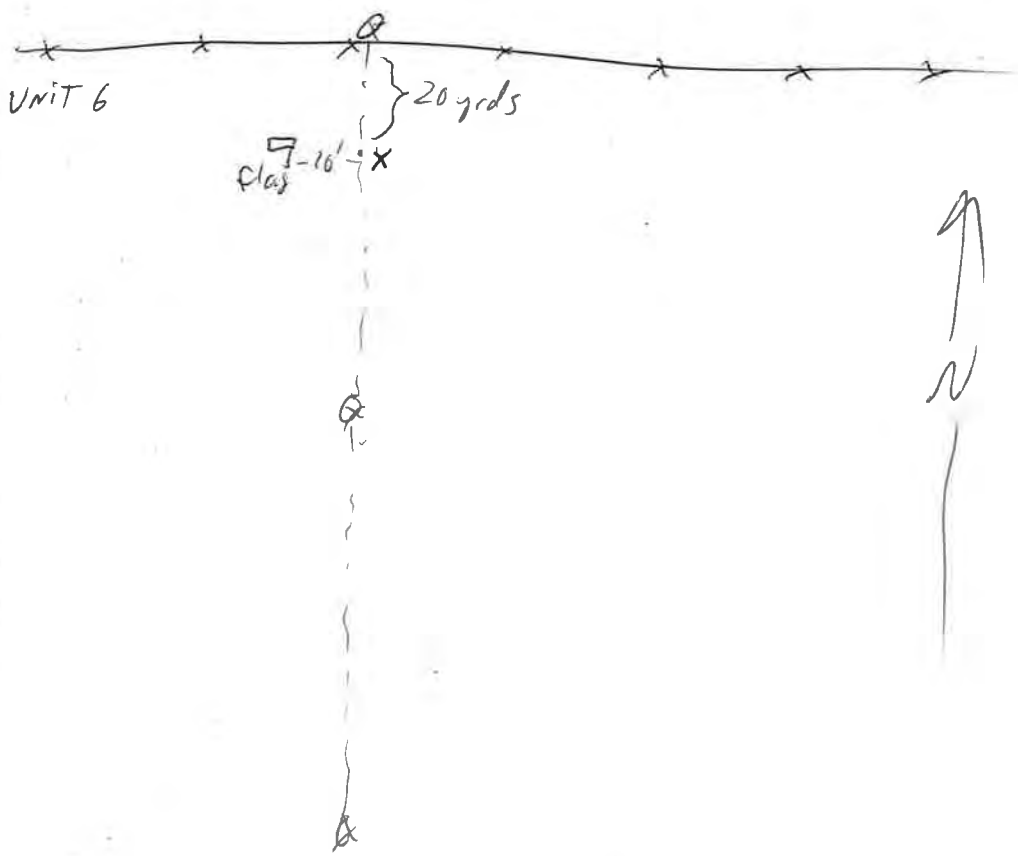
		First Observation				Nest Status							Cover Type															Fate							
Unit No.	Transect No.	Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	Remarks (No.&expl. on back)
7	61	6/17/86	34	Gadwall	4	X														X								7/14			X		X		

NOTES

Nest Loc 20 yards S of N boundary fence & T-61 marker, and 4' E of line in rush.

Flag 10' W of nest

LOCATION SKETCH



Unit No. 7

Form D-1

Field Form

Observer: Merritt

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: 86

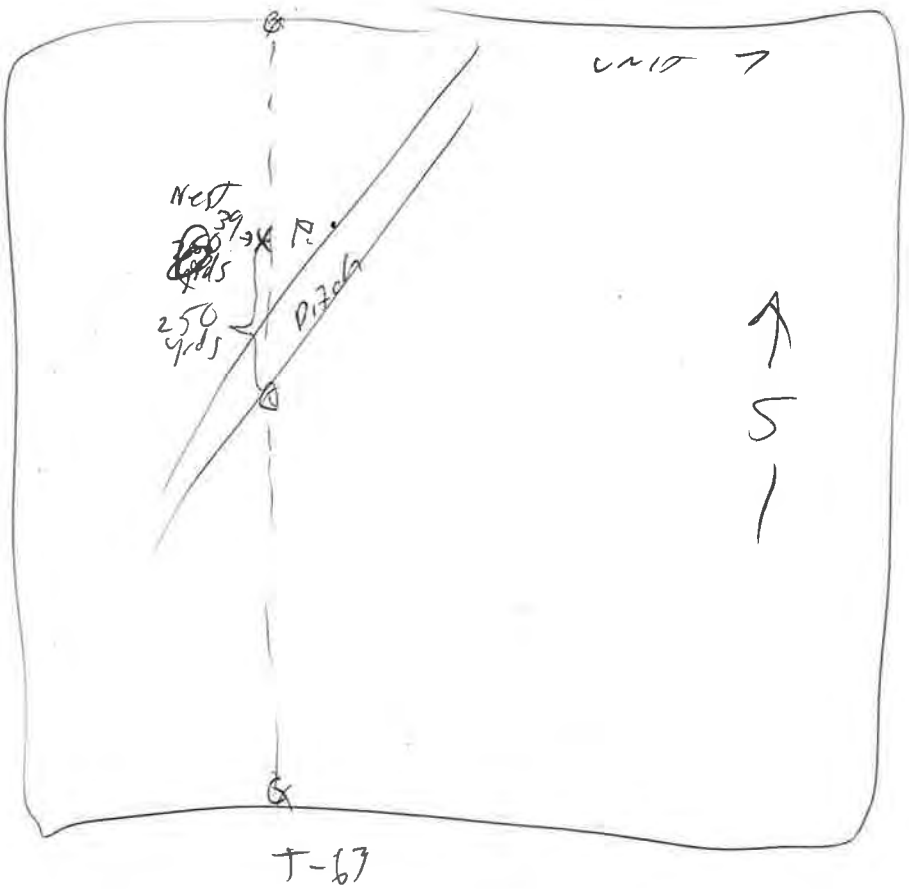
Unit No.	Transect No.	First Observation				Nest Status							Cover Type															Fate						Remarks (No.&expl. on back)
		Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	
7	63	4/7/86	39	Pintail	6	X														X								7/14	X	3					

NOTES

Loc. 250 yards S of middle marker on T-63, 1' W of CL in rush

Flag 10' W of nest

LOCATION SKETCH



Unit No. 7

Form D-1 Field Form

63

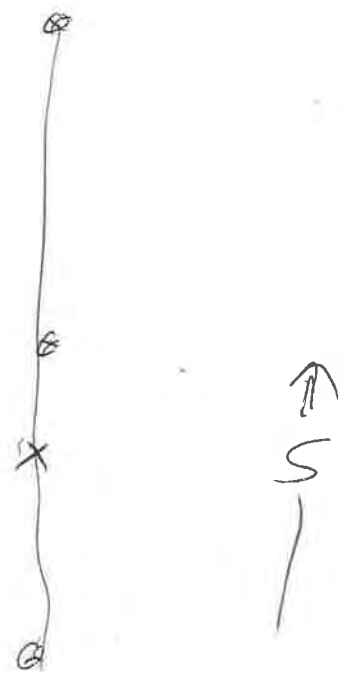
Observer: Merritt WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA Year: 86

		First Observation				Nest Status							Cover Type															Fate								
Unit No.	Transect No.	Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	Remarks (No.&expl. on back)
7	63	6/17/86	37	P.	9															X								6/17/86	9	X					

NOTES

Nest not flagged due to successful hatch

LOCATION SKETCH



Unit No. 7

Form D-1

Field Form

Observer: Menzel

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: 86

		First Observation				Nest Status							Cover Type															Fate							
Unit No.	Transect No.	Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	Remarks (No.&expl. on back)
7	49	6/17/86	26	Pi	5	X														X								7/14			X				

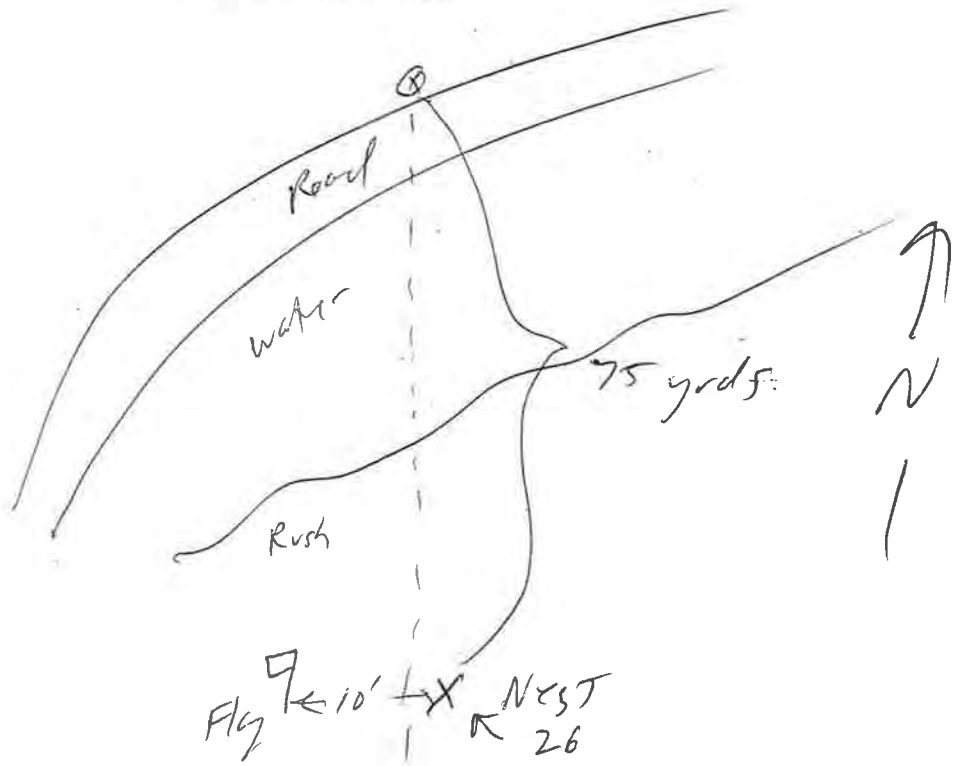
NOTES

Nest located 75 yards South of Transect Marker which is on boundary between Units 7 & 6 on T-49

Nest 1' E of CL

Nest Concealed in hay Rush

LOCATION SKETCH



Unit No. 7

Form D-1

Field Form

63

Observer: Merritt

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: 86

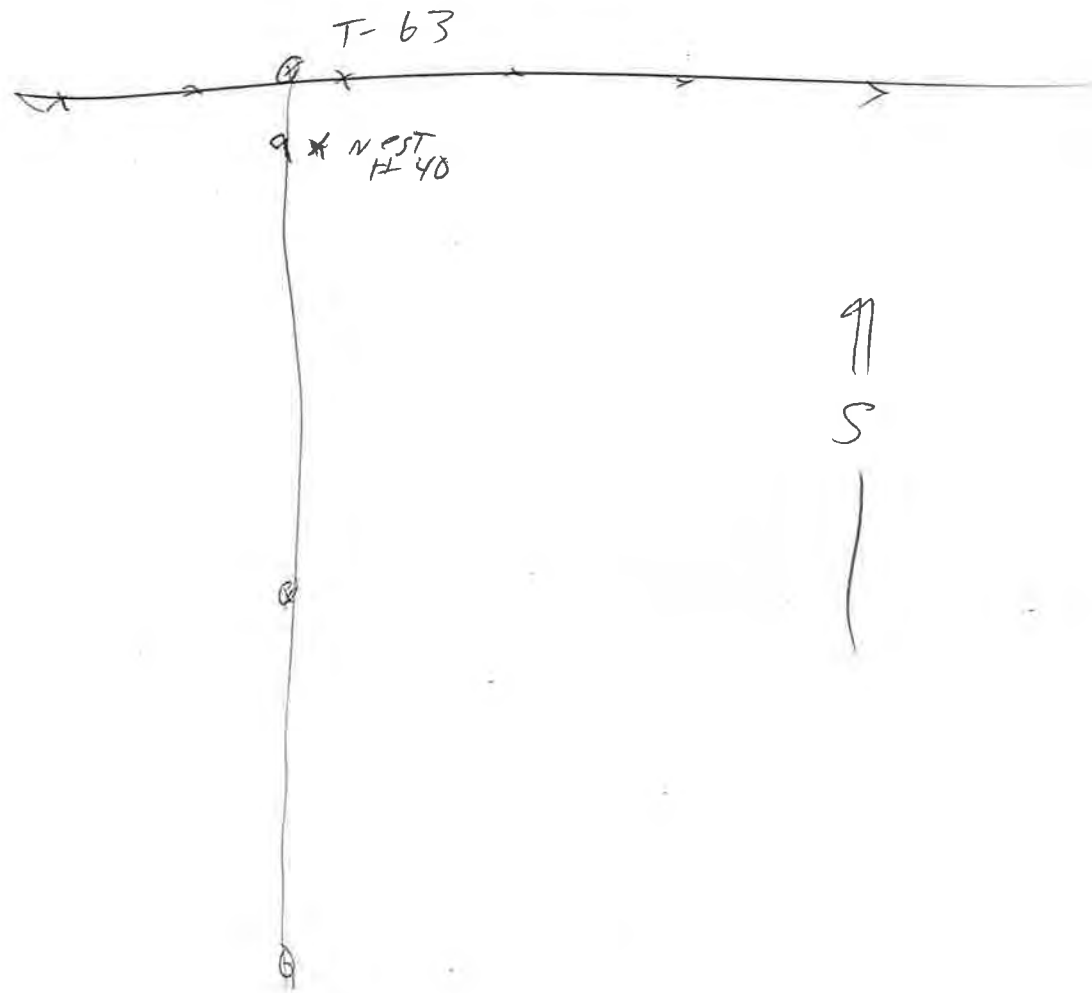
Unit No.	Transect No.	First Observation				Nest Status							Cover Type															Fate							Remarks (No.&expl. on back)
		Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	
7	63	6/17/86	40	Ma	3	X														X								7/14			X				No Predator Sign

NOTES

Nest 30 yards N. of S. boundary and 12' W of CL in rush

Flag on CL

LOCATION SKETCH



Unit No. 7

Form D-1

Field Form

Observer: Merritt

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: 86

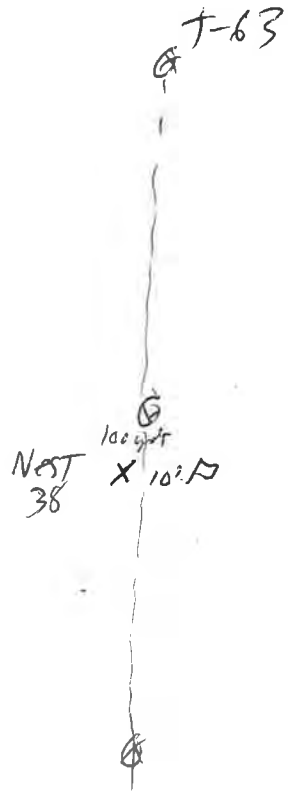
Unit No.	Transect No.	First Observation				Nest Status							Cover Type															Fate							Remarks (No.&expl. on back)
		Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	
7	63	6/17/86	38	Ma	8		X	.												X								7/14	X	7					

NOTES

Nest be 100 yards N. of Mid Marker and 3' E of RL in rush

Flag 10' W of Nest

LOCATION SKETCH



Unit No. 7

Form D-1

Field Form

Observer: Merritt

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: 86

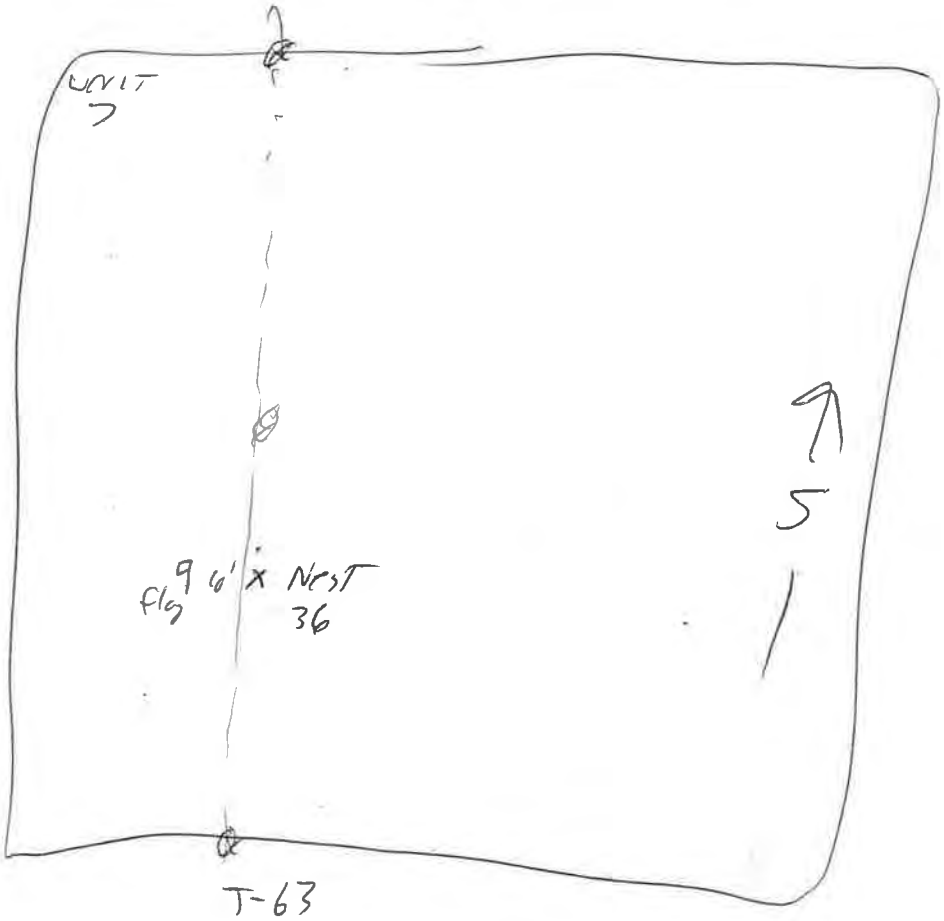
		First Observation				Nest Status							Cover Type															Fate							
Unit No.	Transect No.	Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	Remarks (No.&expl. on back)
7	63	6/17/86	36	Mla	8	X														X								7/14	X	8					

NOTES

Nest located midway between N & Mid marker, 3' W of dk in hay rush

Flag 10' E of Nest

LOCATION SKETCH



63

Form D-1

Field Form

Unit No. 7

Observer: Merritt

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: 86

		First Observation				Nest Status							Cover Type															Fate							
Unit No.	Transect No.	Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	Remarks (No.&expl. on back)
7	63	6/11/86	35	Ma	6	X														X								7/14				X			Skunk

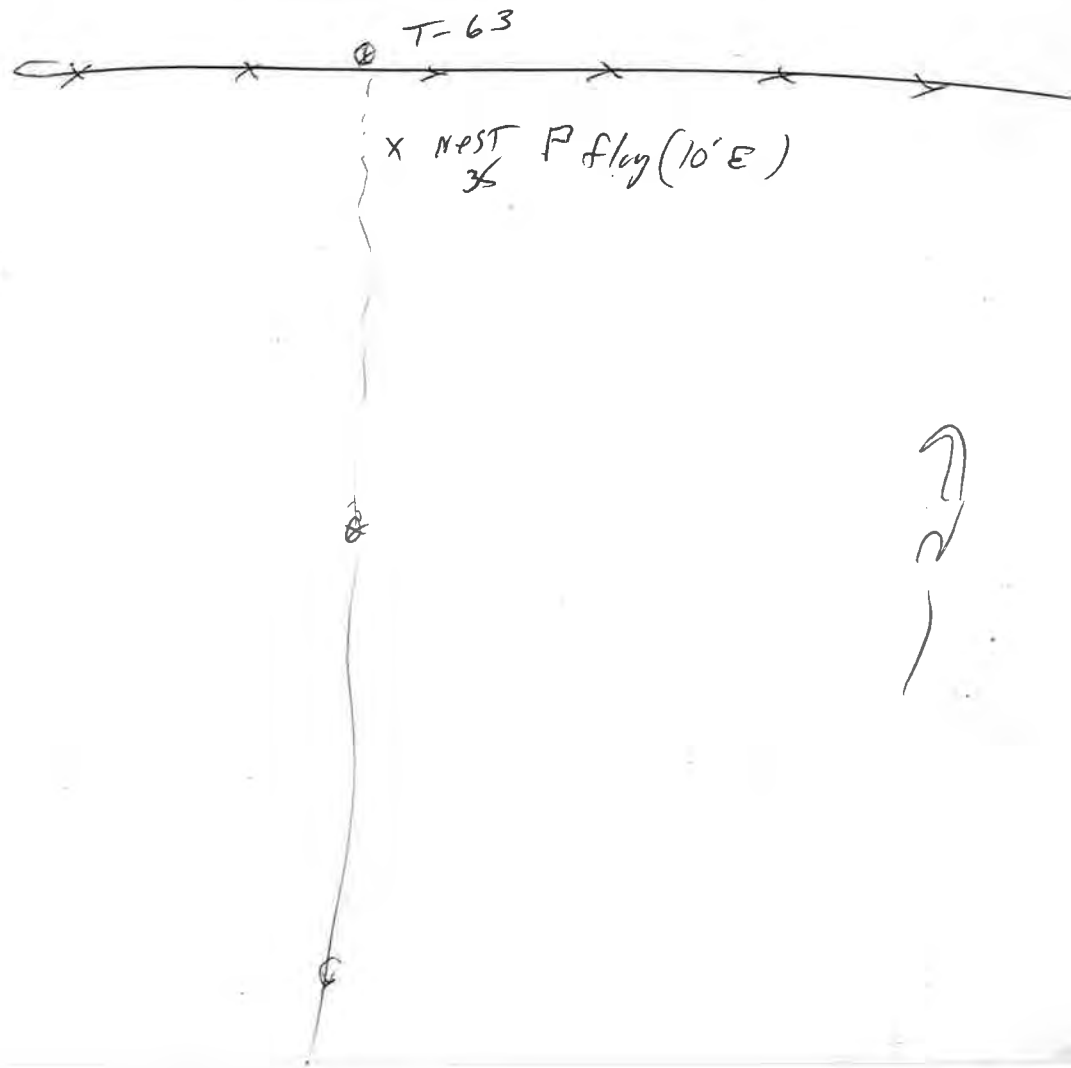
R @ Whitetop mix

NOTES

Nest loc 20 yards S of N boundary and 2' E of CL in rush/wt mix

Flag 10' E of Nest

LOCATION SKETCH



Unit No. 7

Form D-1

Field Form

Observer: Merritt

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: 86

		First Observation				Nest Status						Cover Type														Fate							
Unit No.	Transect No.	Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	Remarks (No.&expl. on back)
7	57	6/17/88	31	Ma	5	X																	X										X	

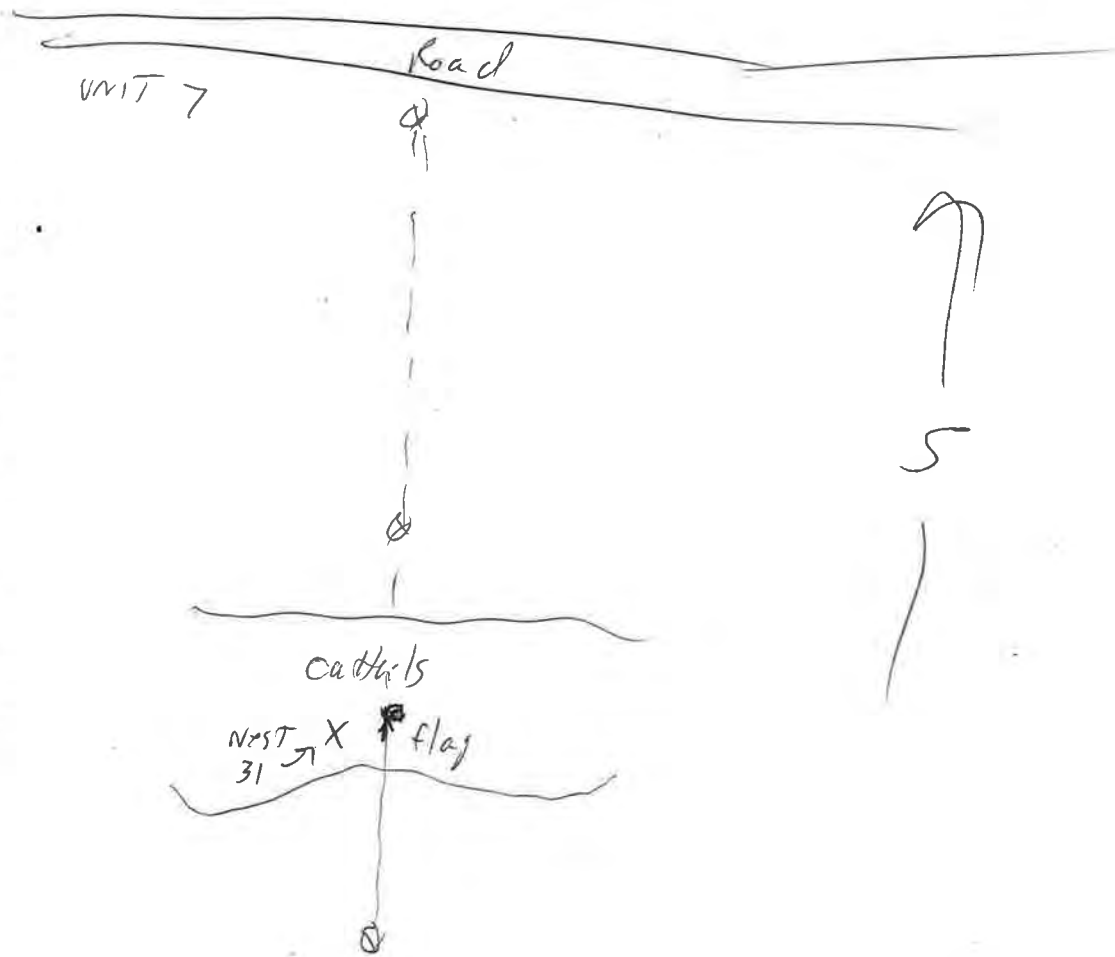
NOTES

Nest located approx mid-way between middle & North marker of unit 7, on T-57 in big cattail stand

Nest is 6' E of CL

Flag on CL

LOCATION SKETCH



Unit No. 7

Form D-1

Field Form

Observer: Merritt

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

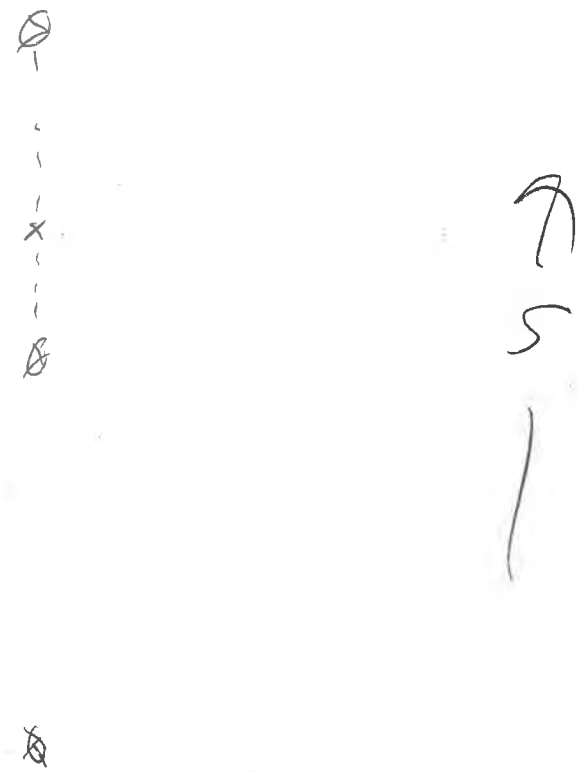
Year: 86

		First Observation				Nest Status							Cover Type															Fate							
Unit No.	Transect No.	Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	Remarks (No.&expl. on back)
7	55	6/17/86	29	Ma	7															X								6/17/86	X	7					

NOTES

Already Hatched Not Marked

LOCATION SKETCH



Unit No. 7

Form D-1

Field Form

Observer: Merritt

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: 86

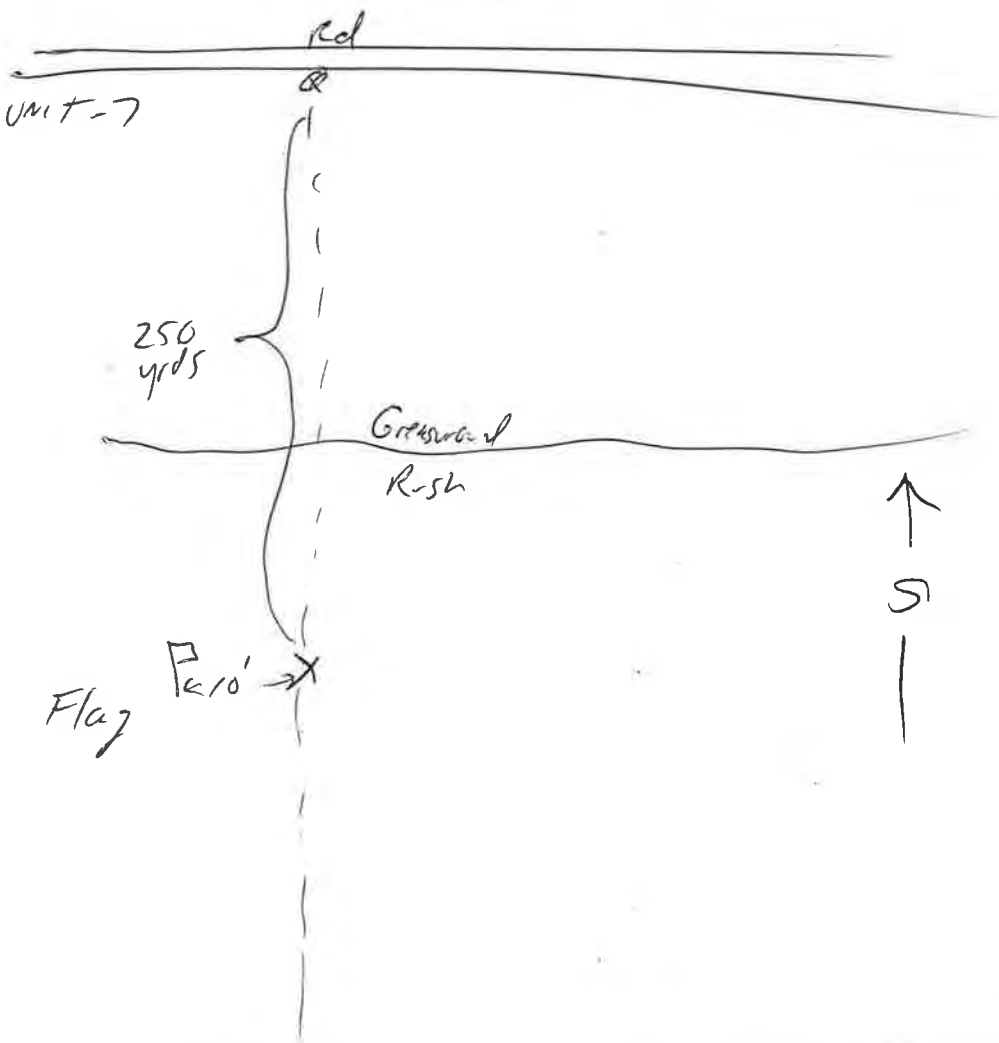
		First Observation				Nest Status							Cover Type															Fate							
Unit No.	Transect No.	Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	Remarks (No.&expl. on back)
7	53	6/17/86	28	Ma	7	X														X								7/14	X	9					

NOTES

Nest located 250 yards N. of S. Boundary of unit 7, on ch in hwy rush.

Flag located 10' E of nest

LOCATION SKETCH



Unit No. 7

Form D-1

Field Form

Observer: MERRITT

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: 84

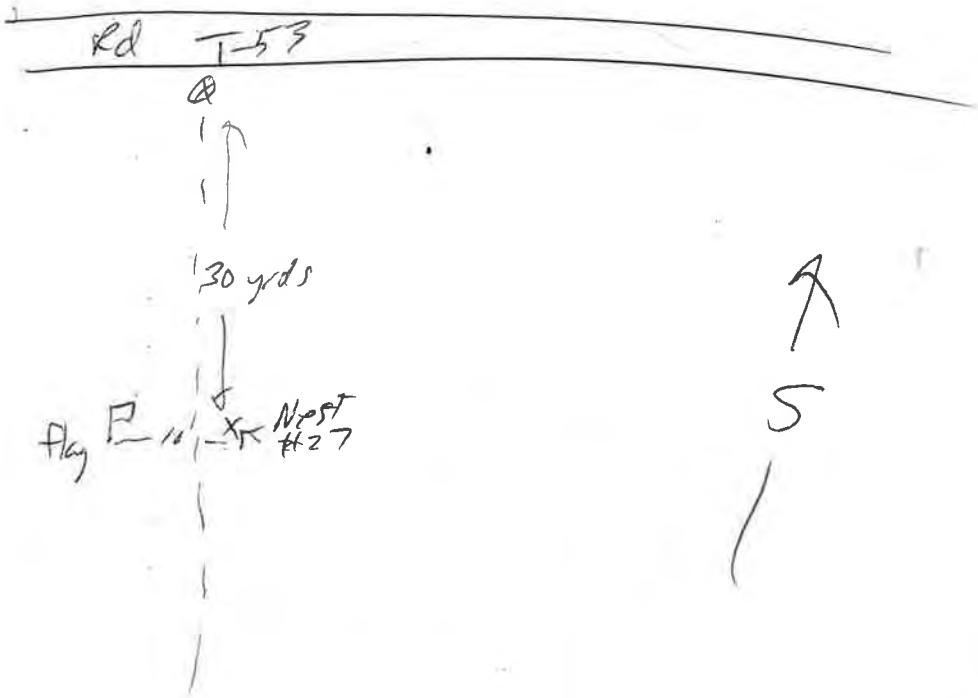
		First Observation				Nest Status							Cover Type															Fate							
Unit No.	Transect No.	Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	Remarks (No.&expl. on back)
7	53	6/17/84	27	Ma	8		X						X															7/14	X	7					

NOTES

Nest Located 30 yards N. of South Boundary of UNIT 7, and 6' WEST of CL under Greasewood bush.

Flag 10' E of NEST

LOCATION SKETCH



Unit No. 7

Form D-1

Field Form

Observer: Merritt

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: 86

		First Observation				Nest Status							Cover Type															Fate							
Unit No.	Transect No.	Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	Remarks (No.&expl. on back)
7	49	6/17/86	25	Ma	8		X													X								7/14	X	8	X				AV Predator

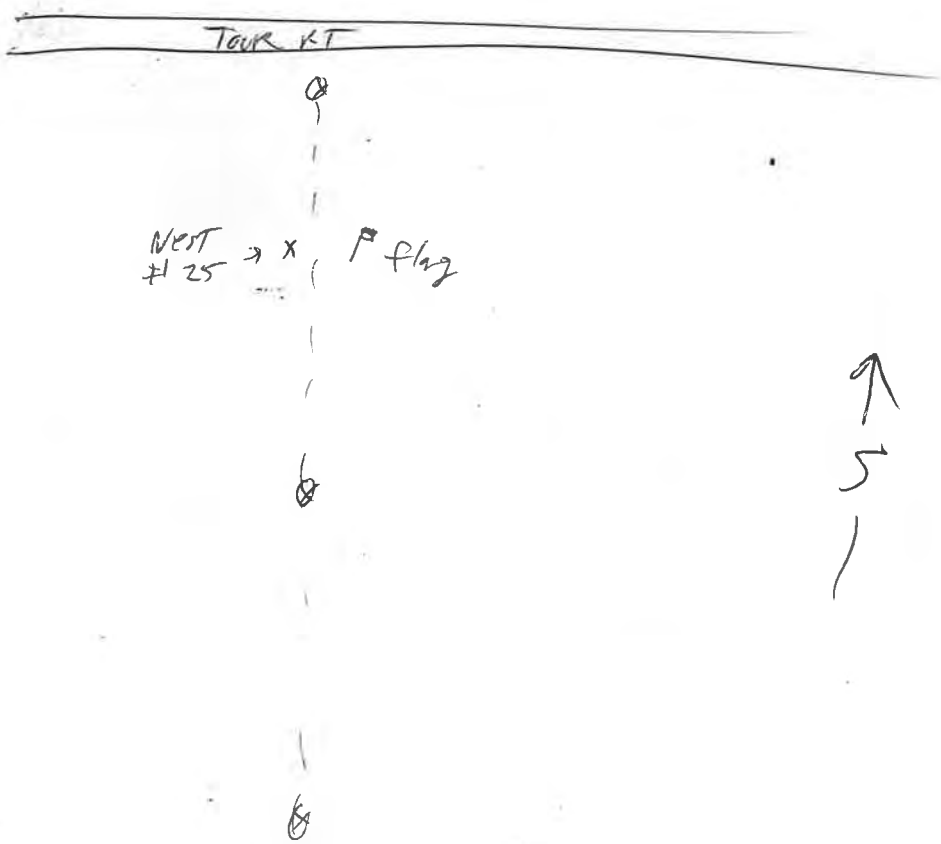
NOTES

Nest Loc 300 yards N. of Tour Rt. on T-49, and 1 ft. E. of CL.

Flag 10' W. of Nest

Nest bowl concealed in hvy veg

LOCATION SKETCH



Form D-1

Field Form

Unit No. 7

Observer: Merritt

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: 86

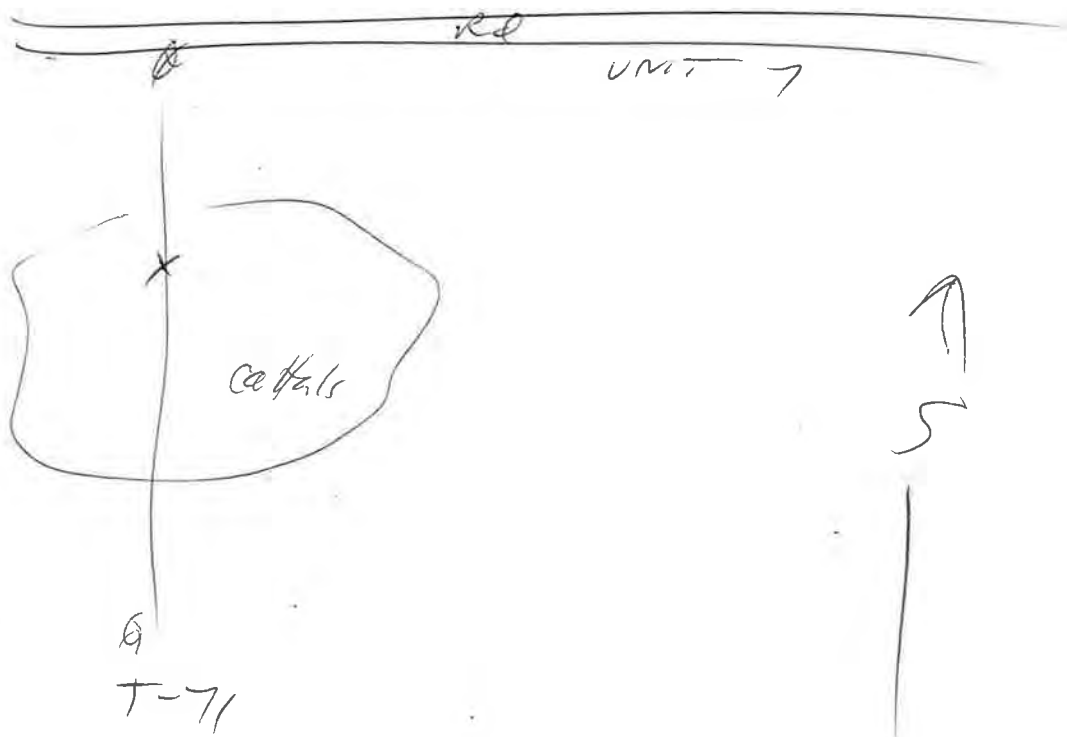
		First Observation				Nest Status							Cover Type															Fate							
Unit No.	Transect No.	Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	Remarks (No.&expl. on back)
7	71	6/18/86	47	Redhead	7																		X					6/18/86	✓	7					

NOTES

Nest not flagged (already hatched)

Located 100 yds N of S marker in cattails on T-71

LOCATION SKETCH



Unit No. 7

Form D-1

Field Form

Observer: Merrill

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: 86

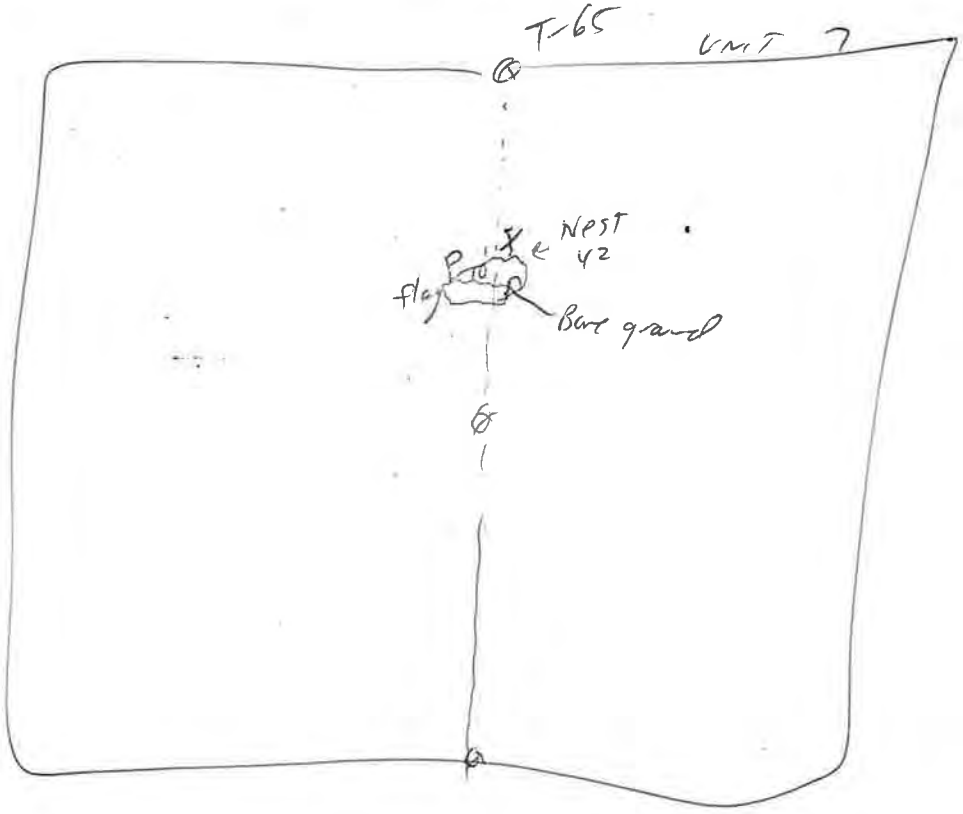
Unit No.	Transect No.	First Observation				Nest Status							Cover Type															Fate							Remarks (No.&expl. on back)
		Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	
7	65	6/18/86	42	BWC/+	10		X													X								7/14	X	10					

NOTES

Nest Loc. 1' E of CL on T-65, approx mid way between middle & N, hidden in hog rush on N fringe of bare ground

Flag 10' SW of Nest

LOCATION SKETCH



Unit No. 7

Form D-1

Field Form

Observer: Merritt

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: 85

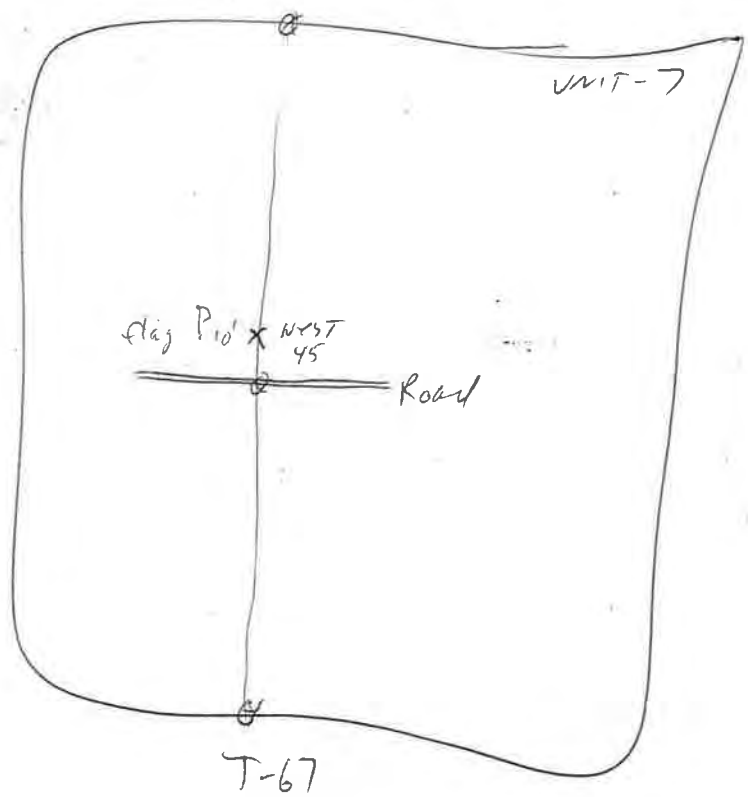
Unit No.	Transect No.	First Observation				Nest Status							Cover Type															Fate							Remarks (No.&expl. on back)
		Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	
7	67	6/18/86	45	BWC/T	9		X													X								7/14			X				AV/Brcp

UNK. Grass Spp
Possibly Foxtail

NOTES

Nest Loc on CL of T-67, approx 40 yds S of mid marker
Flag 10' E of Nest

LOCATION SKETCH



N

Unit No. 7

Form D-1

Field Form

Observer: Merritt

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: 84

		First Observation				Nest Status							Cover Type															Fate							
Unit No.	Transect No.	Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	Remarks (No.&expl. on back)
7	67	6/18/84	44	Gadwall	4	X														X								7/14	X	9					

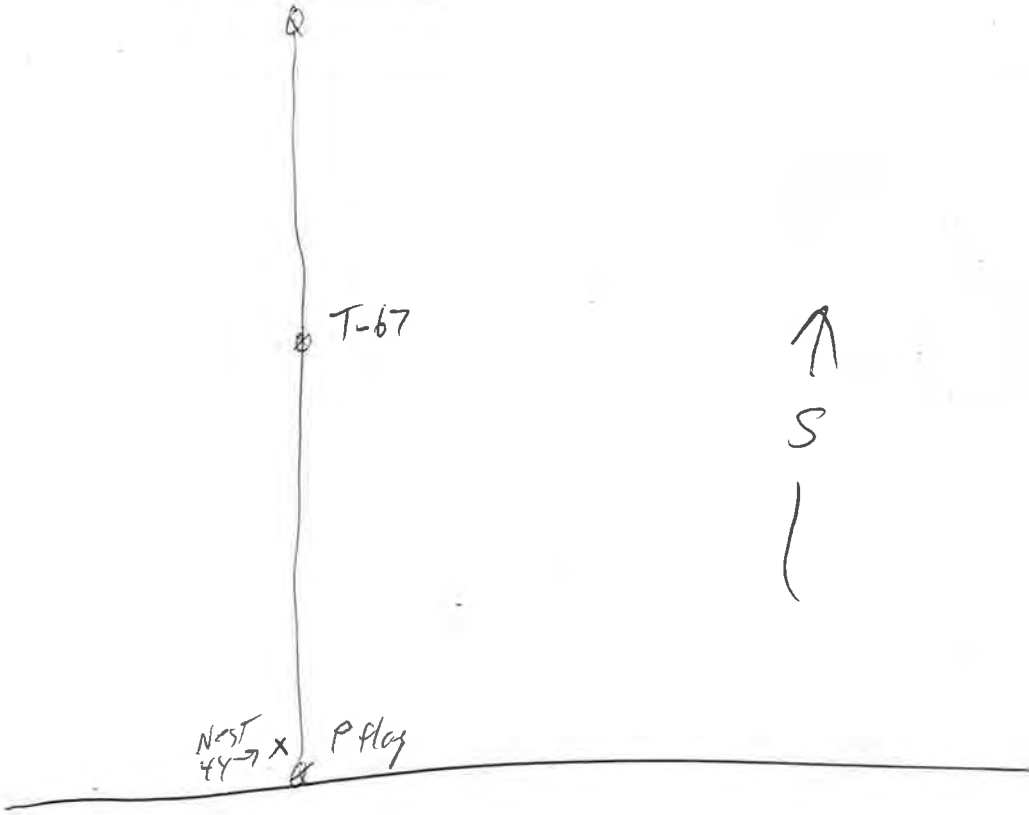
↳ 1 Hwy whitetop

NOTES

Nest Loc 30 yrds S of N boundary marker and 5' E of CL on T-67, in hwy WT/Rush canopy

Flag 10' W of NEST

LOCATION SKETCH



Unit No. 7

Form D-1

Field Form

Observer: Merritt

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: 86

		First Observation				Nest Status							Cover Type															Fate							
Unit No.	Transect No.	Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	Remarks (No.&expl. on back)
7	65	6/18/86	43	Gadwall	7		X													X								7/14			X				

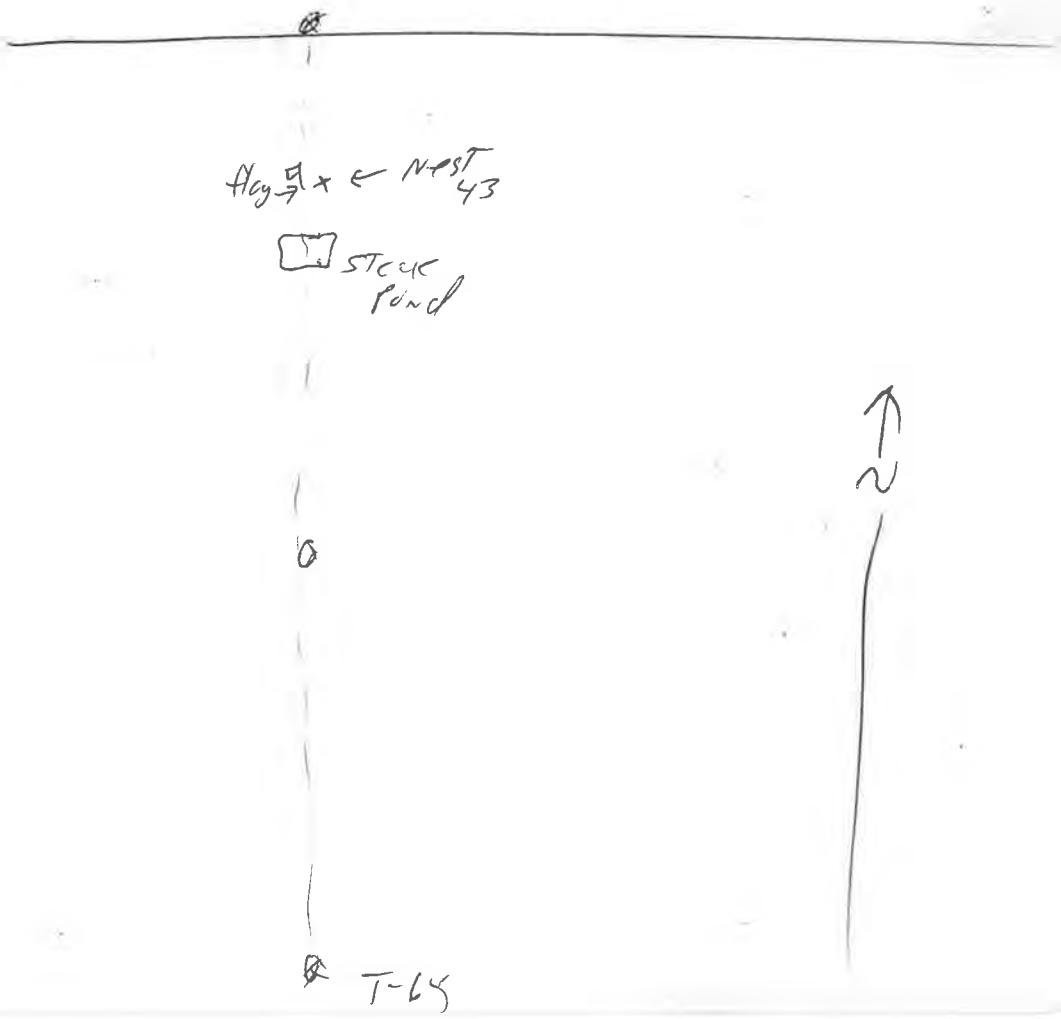
NOTES

Nest loc 250 yds S. of N marker and 7' E of CL on T-65, in hay rush.

Flag on CL

40 yards N. of stock pond

LOCATION SKETCH



Unit No. 7

Form D-1

Field Form

Observer: Merritt

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: 86

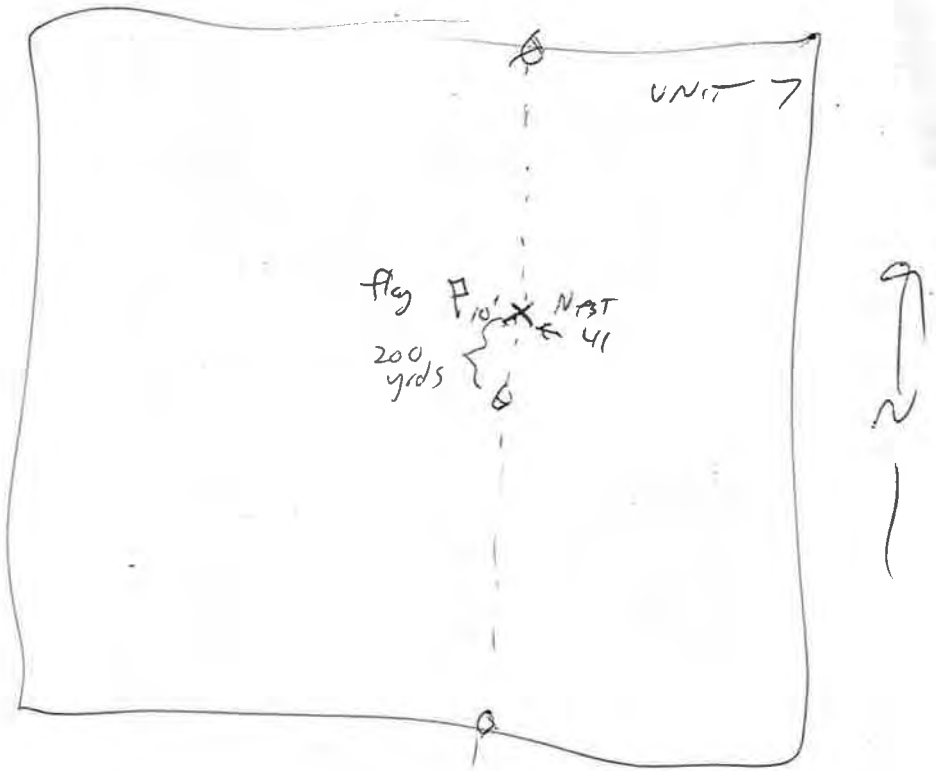
		First Observation				Nest Status						Cover Type														Fate							
Unit No.	Transect No.	Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	Remarks (No.&expl. on back)
7	65	6/18/86	41	Ma	7		X													X								7/14	X	9					

NOTES

Nest 200 yards N. of mid marker on CL of T-65 in hay rush

Flag 10' W of NEST

LOCATION SKETCH



Form D-1

Field Form

Unit No. 7

Observer: Memo

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: 86

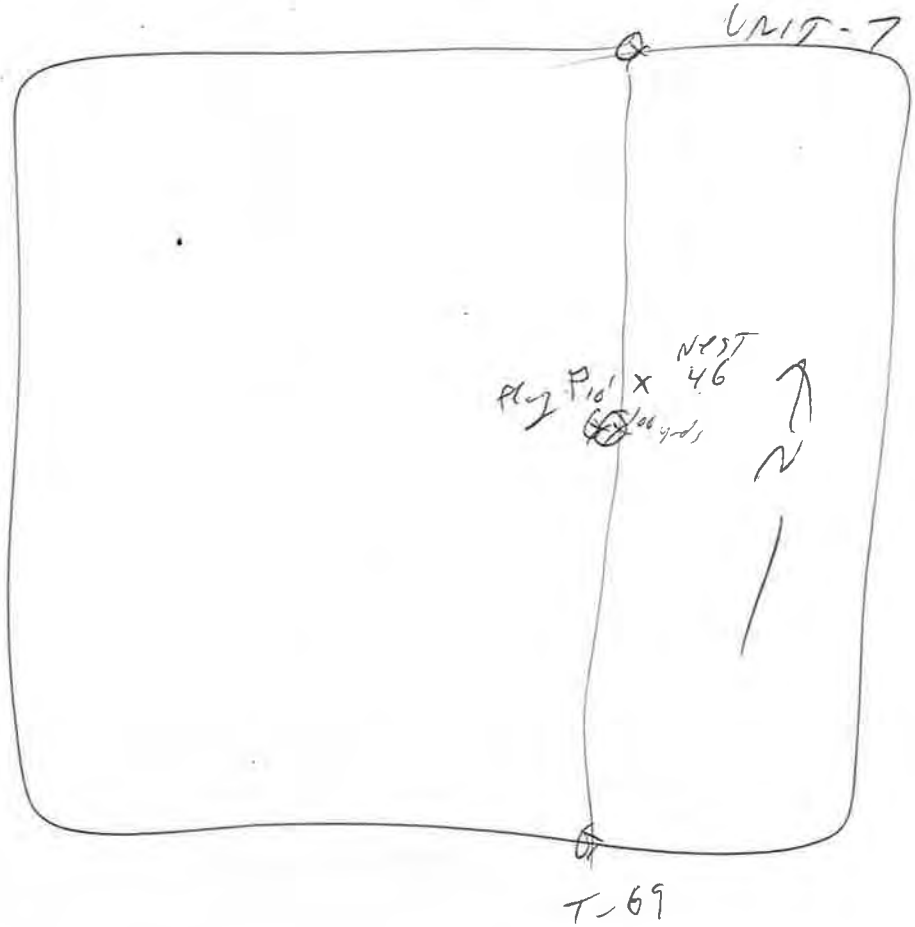
Unit No.	Transect No.	First Observation				Nest Status							Cover Type															Fate							Remarks (No.&expl. on back)
		Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	
7	69	6/18/86	46	Ma	6	X												Whitetop										7/14			X				

NOTES

Nest Loc 80 yrds N. of middle marker and 6' E of CL on T-69 in whitetop clump.

Flag 16' W of Nest

LOCATION SKETCH



Form D-1 – Waterfowl Production Surveys

Units 8-10

Unit No. 8

Form D-1

Field Form

Observer: Merritt

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: 86

Unit No.	Transect No.	First Observation				Nest Status							Cover Type														Fate							Remarks (No.&expl. on back)
		Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	
8	73	5/21	8	BWC/T	5	✓														✓								6/18/86				X			Mammalian Predator SKUNK OR WEASEL

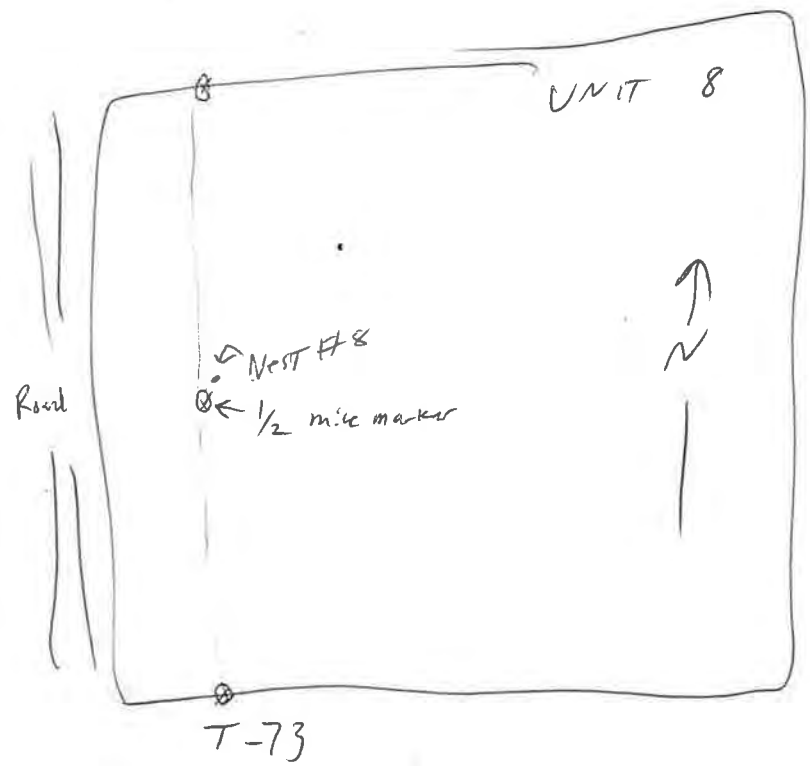
NOTES

Nest #8 is located 12' North of 1/2 mile marker and 4' east of CL

Flag is 8' West of Nest & 4' West of CL

Nest 2' South of Cow pies in rushes

LOCATION SKETCH



Unit No. 8

Form D-1

Field Form

Observer: Merritt

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: 86

Unit No.	Transect No.	First Observation				Nest Status							Cover Type															Fate							Remarks (No.&expl. on back)
		Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	
8	77	5/4	9	Pintail	3	✓														✓								6/18/86	X	5	.				

NOTES

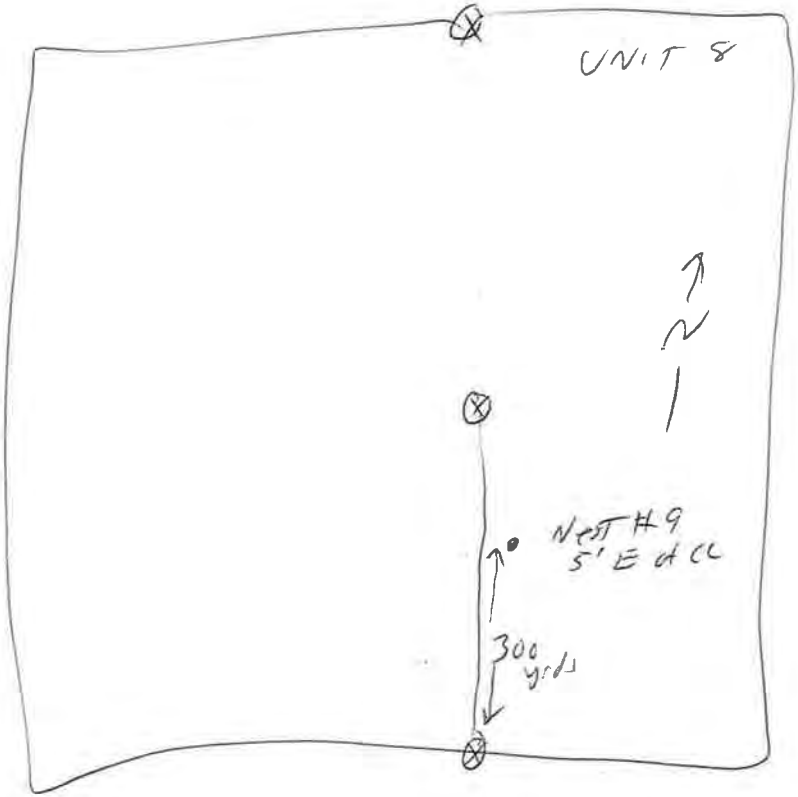
Nest #9 located 300 yards North of South boundary of Unit 8, and 5' east of CL.

Flag 5' West of CL, 16' West of Nest

Flooded GW/Rush Area

Nest under small dead GW Bush.

LOCATION SKETCH



Unit No. 8

Form D-1

Field Form

Observer: Merritt

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: 86

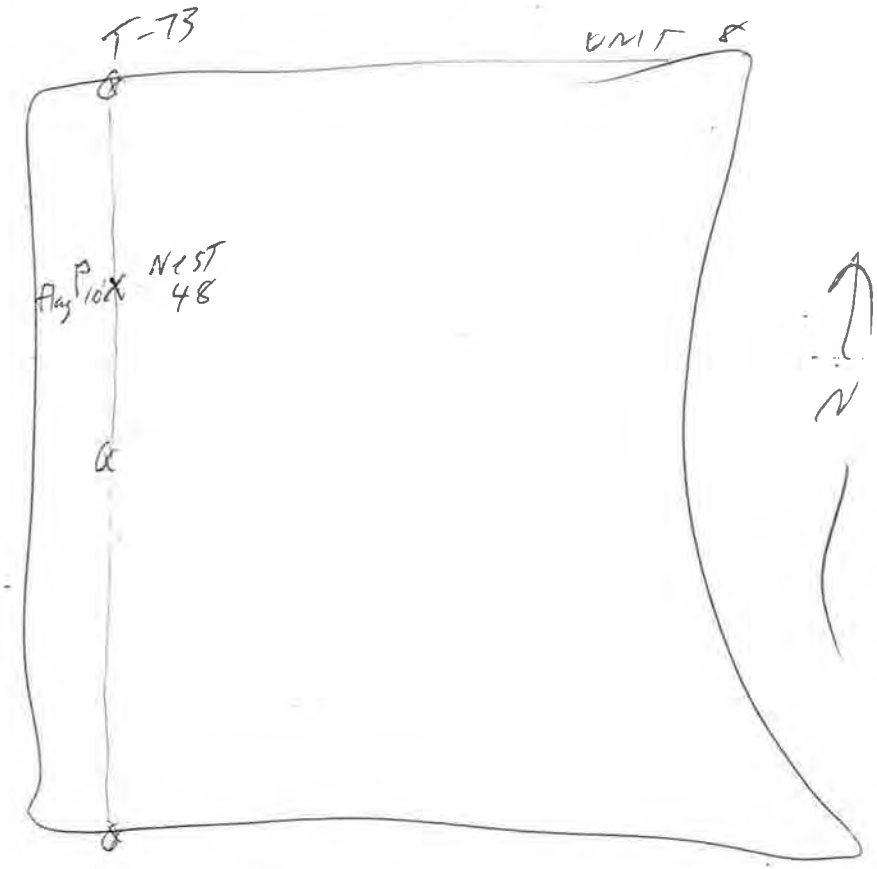
Unit No.	Transect No.	First Observation				Nest Status						Cover Type														Fate						Remarks (No.&expl. on back)
		Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	
8	73	6/18/86	48	BHC/J	4	X														X								7/15	X	9					

NOTES

Nest loc approx midway between N & Middle markers on ℄ of T-73, on hummocks in rush.

Flag 10' W.

LOCATION SKETCH



Unit No. 9

Form D-1

Field Form

Observer: RAS

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: 86

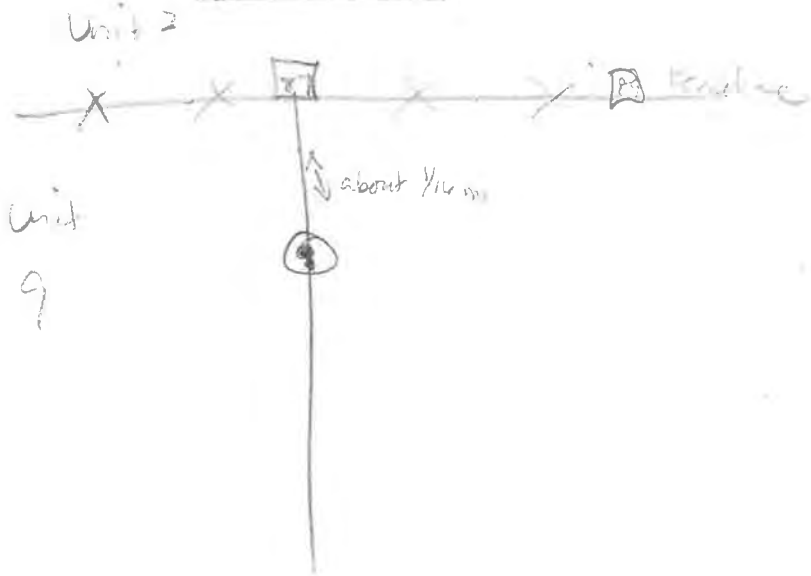
		First Observation				Nest Status							Cover Type															Fate							
Unit No.	Transect No.	Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	Remarks (No.&expl. on back)
9	87	5/23	73	MALL	8			✓														✓						6/20	5	5				3	

27

NOTES

Nest is about 1/16 mi South of fenceline between unit 3 and 9 and is on the transect line
FLAG IS 10' east

LOCATION SKETCH



Unit No. 9

Form D-1

Field Form

Observer: RAS

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: 86

Unit No.	Transect No.	First Observation: Date	Nest No.	Species	No. Eggs	Nest Status: Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Cover Type: Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Fate: Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	Remarks (No.&expl. on back)
3	85	5/23	74	Mallard	8		✓							✓														20 Jun	✓	8					

Greenwood

It is in unit 9 100 yds N of middle T marker

NOTES

Nest is located in greenwood bush and is 3 feet West of transect line. Fence is 10' west of nest

Nest is about 175 yds. north of southern most T marker #5 in Unit 3

LOCATION SKETCH

Unit No. 9

Form D-1

Field Form

Observer: JRP

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: 5/86

Unit No.	Transect No.	First Observation				Nest Status						Cover Type													Fate						Remarks (No.&expl. on back)
		Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	
9	103	5/23/86	112	Unknown	7						X			X														5/23/86					X		

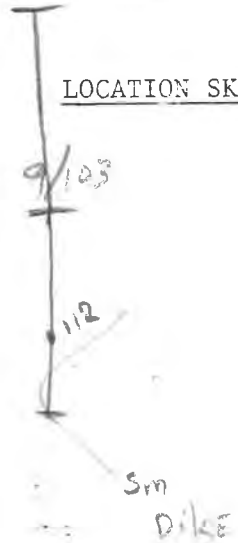
NOTES

Nest was undisturbed, discerted, Flooded —

200 yds S of mi2 mkr — 9/103

NEST is Not Flagged

LOCATION SKETCH



Form D-1

Field Form

Unit No. 9

Observer: Howerter

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

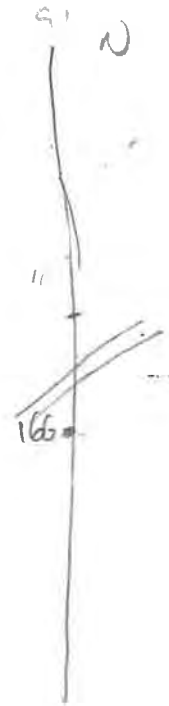
Year: May 1986

Unit No.	Transect No.	First Observation				Nest Status							Cover Type															Fate							Remarks (No.&expl. on back)
		Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	
9	96	23 May	166	Teal	2	✓														✓														X	

NOTES

⅓ S of mid-pt. on center line
flag 10' N of nest

LOCATION SKETCH



Unit No. 9

Form D-1

Field Form

Observer: JRP

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: 86

Unit No.	Transect No.	First Observation				Nest Status						Cover Type														Fate						Remarks (No.&expl. on back)
		Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	
9	103	6/19/86	135	Ma	7	X														X								7/15	X	4					

NOTES

Nest is 200 yds N of ½ mkr - 9/103

- on ℄

Flag is 10' E of Nest

LOCATION SKETCH

Unit No. 9

Form D-1

Field Form

Observer: JRP

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: '86

		First Observation				Nest Status							Cover Type															Fate							
Unit No.	Transect No.	Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jha	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	Remarks (No.&expl. on back)
9	103	6/19/86	136	Teal ?	8 + 1				X											X											X				

NOTES

Nest is 150' N of mid 9/103
3' E of Line
9 small Eggs - 5 of which are
Laying out of nest - accompanied
by one larger egg.

not Flagged

LOCATION SKETCH

Unit No. 9

Form D-1

Field Form

Observer: Hawker

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: 1980

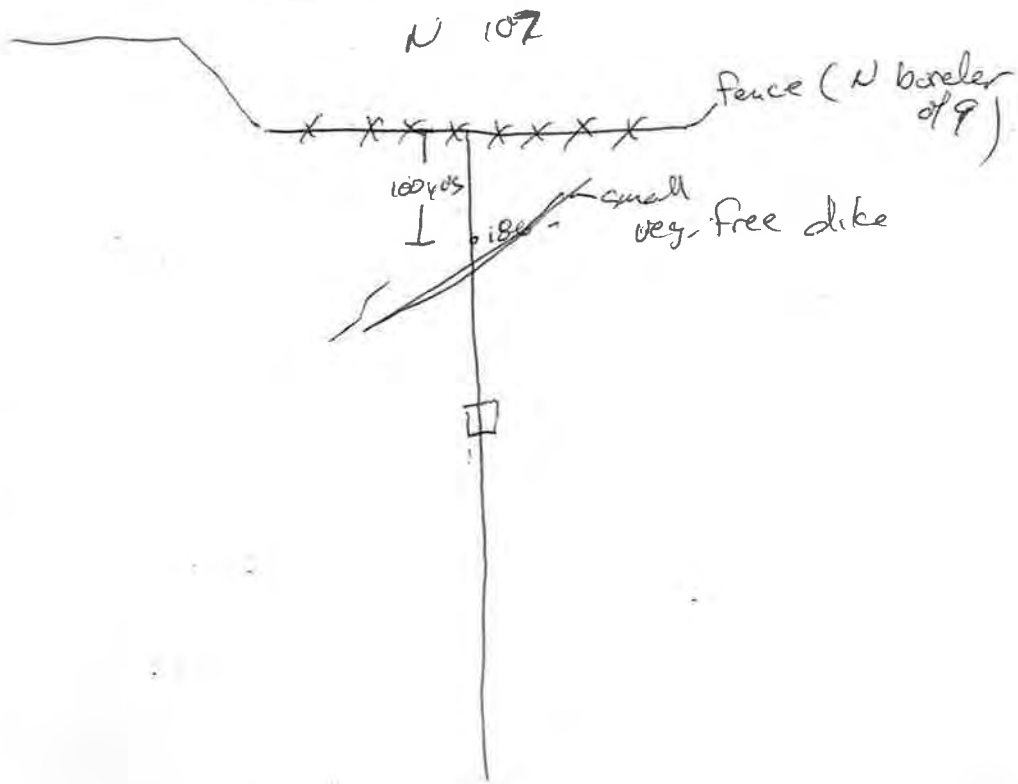
Unit No.	Transect No.	First Observation				Nest Status						Cover Type														Fate						Remarks (No.&expl. on back)
		Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	
9	107	14 June	186	Teal	8		✓													✓								7/15	✓						Hatching NOW!!

NOTES

Nest is 6' E of & 10' N of small dike

Midway between fence & ½ marker

LOCATION SKETCH



Unit No. 9

Form D-1

Field Form

Observer: JRP

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: '86

Unit No.	Transect No.	First Observation				Nest Status							Cover Type															Fate						Remarks (No.&expl. on back)
		Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	
9	101	6/19/86	137	Gad	9	X													X									7/15	✓	8					

NOTES

Nest is 7' West of ℄

Flag is on line

LOCATION SKETCH

Unit No. 9

Form D-1

Field Form

Observer: Howerter

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

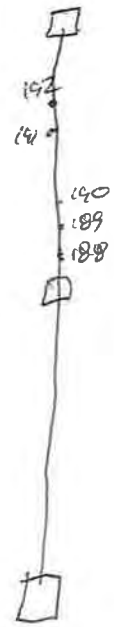
Year: 1986

		First Observation				Nest Status						Cover Type														Fate						
Unit No.	Transect No.	Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch	Desert.	Destr.	Flooded	Unknown	Remarks (No.&expl. on back)
9	93	20 June	192	Mallard	10		✓													✓								7/15	✓	8					

NOTES

Nest is 3' W of ℄
100 yds S of Nest

LOCATION SKETCH



Unit No. 9

Form D-1

Field Form

Observer: Hoverter

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: 1986

Unit No.	Transect No.	First Observation				Nest Status							Cover Type															Fate							Remarks (No.&expl. on back)
		Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	
9	93	10 June	191	Mallard	9		✓													✓								7/15	✓	7					

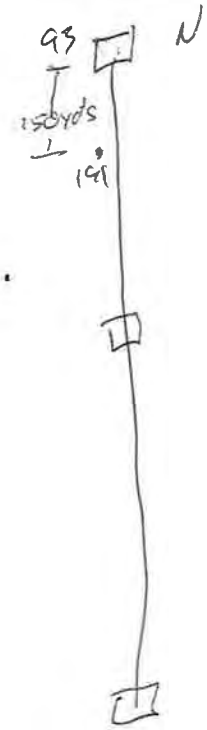
NOTES

West is 6' W of ℄

150 yds S of N end

Flag E of nest

LOCATION SKETCH



Form D-1

Field Form

Unit No. 9

Observer: Hanerter

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

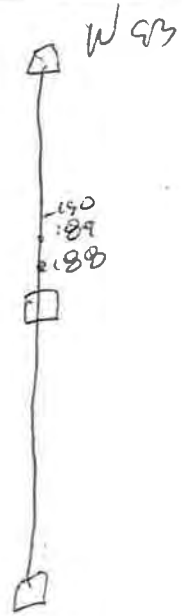
Year: 1986

		First Observation				Nest Status							Cover Type															Fate							
Unit No.	Transect No.	Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch	Desert.	Destr.	Flooded	Unknown	Remarks (No.&expl. on back)
9	93	20 Jun	190	Mallard	4		✓													✓								7/15	4	4					

NOTES

Nest is 11' E of ℄
75 yds N of Michelle marker

LOCATION SKETCH



Unit No. 9

Form D-1

Field Form

Observer: Hoverhal

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: 1986

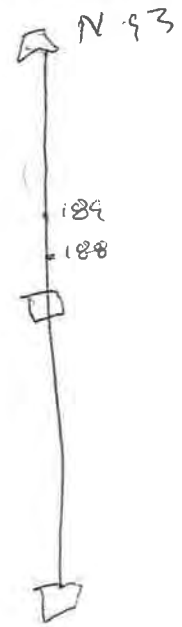
		First Observation				Nest Status						Cover Type														Fate							
Unit No.	Transect No.	Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	Remarks (No.&expl. on back)
9	93	20 June	189	Mallard?	1				✓											✓								20 June			✓				

NOTES

150' N of middle marker

NO FLAG!!

LOCATION SKETCH



Unit No. 9

Form D-1

Field Form

Observer: Hoerler

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: 1986

		First Observation				Nest Status						Cover Type														Fate						
Unit No.	Transect No.	Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	Remarks (No.&expl. on back)
9	93	20 June	188	Mallard	8		✓													✓								5/17	✓	1					Deserted nest. nest still covered

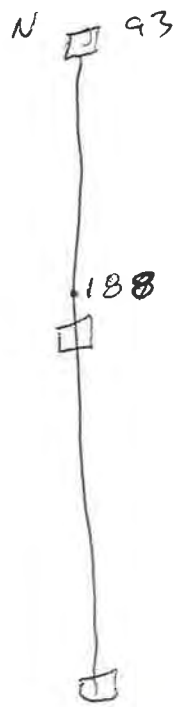
There is no 187

NOTES

West is 2' W of ℄ 75' N of middle marker

Flag is 10' North of nest

LOCATION SKETCH



Unit No. 9

Form D-1

Field Form

Observer: JRP

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: '86

		First Observation				Nest Status							Cover Type															Fate							
Unit No.	Transect No.	Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	Remarks (No.&expl. on back)
9	89	6/20/86	1416	MA	7	X													X	X								7/15	N	7					

NOTES

Nest is 8' E of Line

Σ Flag is 10' W of Nest

LOCATION SKETCH

Unit No. 9

Form D-1

Field Form

Observer: JRP

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: '86

Unit No.	Transect No.	First Observation				Nest Status							Cover Type														Fate							Remarks (No.&expl. on back)
		Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	
9	91	6/20/86	143	ma	9	X														X			X					5/17	✓	5					

NOTES

Nest is 100' S of 143 on the Edge of Cattail growth

Flag is on Line, 5 paces N; 1 pace E of Nest

LOCATION SKETCH

Unit No. 9

Form D-1

Field Form

Observer: JRP

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: '86

		First Observation				Nest Status							Cover Type															Fate							
Unit No.	Transect No.	Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	Remarks (No.&expl. on back)
9	91	6/20/86	141	Ma	7	X														X								7/15			X				Still incubating 7 eggs

NOTES

Nest is 30' S of (140) 8' W of ℄

Flag is 2' E of ℄

LOCATION SKETCH

Form D-1

Field Form

Unit No. 9

Observer: JRP

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: 1986

Unit No.	Transect No.	First Observation				Nest Status						Cover Type														Fate						Remarks (No.&expl. on back)
		Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	MoF	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	
9	91	6/20/86	140	ma	11		X											✓		X								7/15			✓				

NOTES

Nest is 10' E of ℄ Between center & N markers 9/91

Flag is on Line

LOCATION SKETCH

Unit No. 9

Form D-1

Field Form

Observer: PAS

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: 1986

Unit No.	Transect No.	First Observation				Nest Status						Cover Type														Fate						Remarks (No.&expl. on back)
		Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	
9	87	6/20	85	mall	1		✓													X								7/15	✓	3					

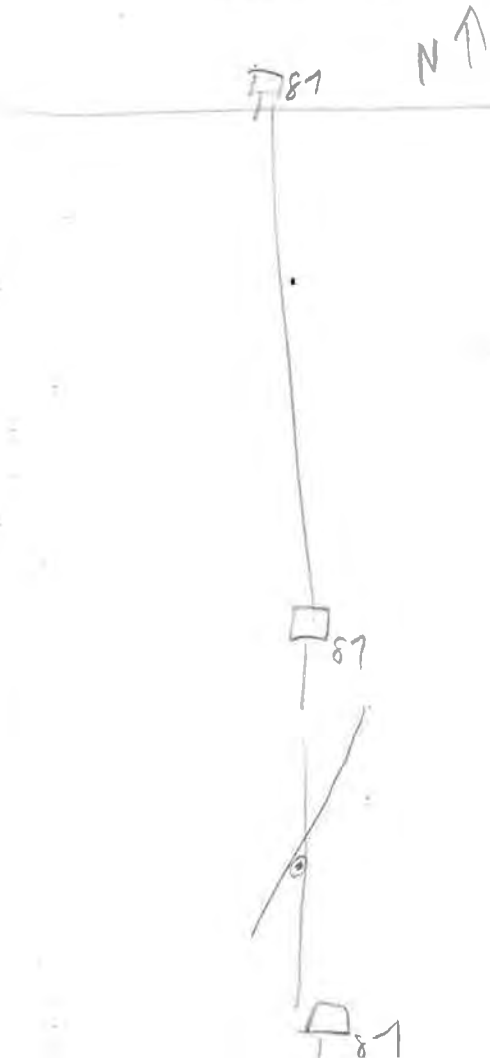
but one abandoned new nest in it

NOTES

Nest is located approximately midway between Transect markers in area wood debris and is 50-60' ±s E. of dike which runs SW to NE.
NEST about 4' west of transect line
FLOC is EAST of NEST

NEST is in greenwood bush

LOCATION SKETCH



Form D-1

Field Form

Unit No. 9

Observer: [illegible]

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: 1980

Unit No.	Transect No.	First Observation				Nest Status							Cover Type														Fate						Remarks (No.&expl. on back)
		Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	
9	85	20 June	195	Unknown	5 found						✓													✓				20 June					✓		

NOTES

NO FLAG!!!

¼ S of N marker 7' W of ℄

LOCATION SKETCH

Unit No. 9

Form D-1

Field Form

Observer: JRP

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: '86

		First Observation				Nest Status							Cover Type															Fate							
Unit No.	Transect No.	Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	Remarks (No.&expl. on back)
9	91	6/20/86	14H	Unknown	1				X											X											X				

NOTES

Nest is 7' W of ℄; 50' N of ½ mkr

– unflagged –

LOCATION SKETCH

Form D-1 Field Form

Unit No. 9

Observer: RAS

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: 1986

Unit No.	Transect No.	First Observation: Date	Nest No.	Species	No. Eggs	Nest Status: Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Cover Type: Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Fate: Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	Remarks (No.&expl. on back)
9	97	6/20	82	C/BW/MEA	7		✓													✓								7/15	✓	3					

NOTES

Nest is about 30 yds. s. of mid T marker 97 in Unit 9 and is about 10 e. of T line

FLAG IS 10' N. of nest

LOCATION SKETCH

Unit No. 9

Form D-1

Field Form

Observer: IRP

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: '86

Unit No.	Transect No.	First Observation				Nest Status							Cover Type														Fate						Remarks (No.&expl. on back)
		Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	
9	91	6/20/86	142	Teal (BW)	9	X														X								7/15				✓			Avian

NOTES

Nest is 10' W of ¢

Flag is on ¢

LOCATION SKETCH

Unit No. 9

Form D-1

Field Form

Observer: Hoerler

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: 1980

		First Observation				Nest Status						Cover Type															Fate							
Unit No.	Transect No.	Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	Remarks (No.&expl. on back)
9	85	20 June	196	Teal	6		✓													✓								7/15	✓	5					

NOTES

West is 10' E of ℄ 100' N of S end

LOCATION SKETCH

#166 still incubating 6/20/86 → Deserted

Unit No. 9

Form D-1

Field Form

Observer: JRP

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: 86

Unit No.	Transect No.	First Observation				Nest Status						Cover Type														Fate						Remarks (No.&expl. on back)
		Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	
9	91	6/20/86	145	Gad	16	X														X								7/15				✓			Avian

NOTES

Nest 200' S (166) 3' E of ℄

Flag is on Line - 10' N of Nest

LOCATION SKETCH

Unit No. 9

Form D-1 Field Form

Observer: RAS WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA Year: 1986

Unit No.	Transect No.	First Observation				Nest Status							Cover Type															Fate						Remarks (No.&expl. on back)
		Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	
9	99	6/20	81	Pintail	6		✓													✓								7/15	✓	6					

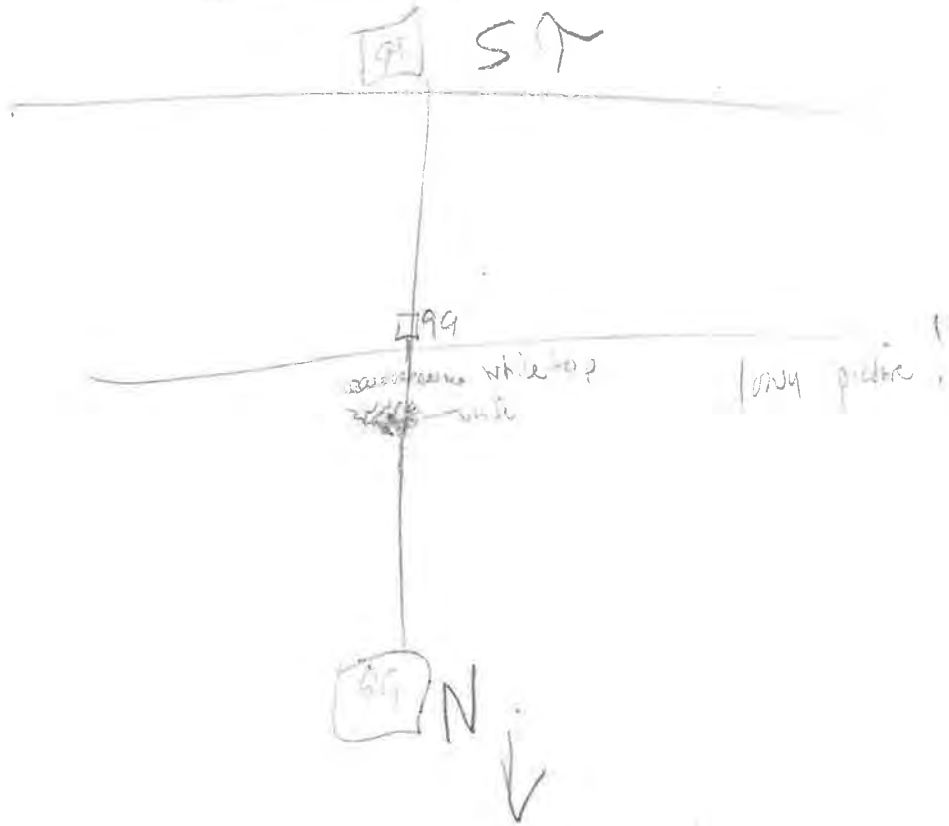
NOTES

Nest is about 50 yds north of mid transect marker flag in Unit 9. It is in a greasewood bush which is bordered on west side by whitetop - bare ground lies to east of bush

FLAG IS 10' west of nest

Nest is 2 feet east of Transect Line

LOCATION SKETCH



Form D-1 Field Form Unit No. 9

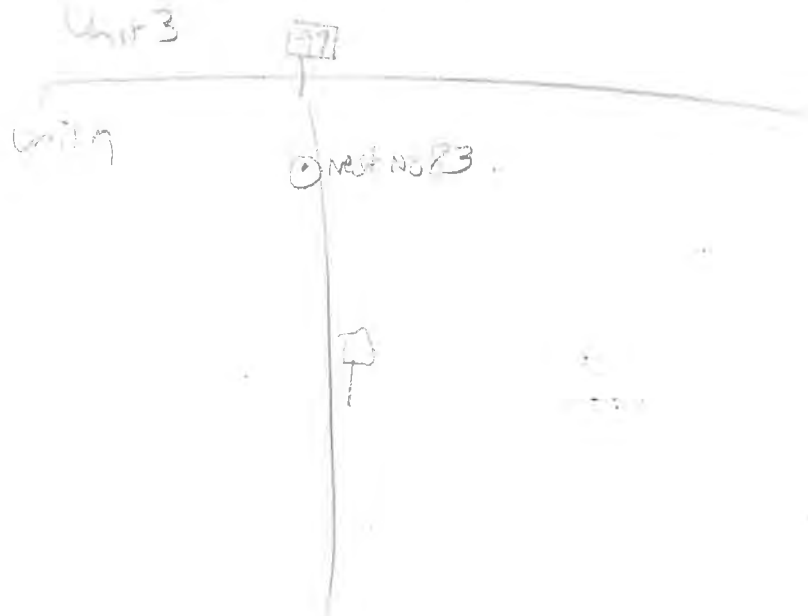
Observer: RJS WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA Year: 1986

		First Observation				Nest Status						Cover Type														Fate							
Unit No.	Transect No.	Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	Remarks (No.&expl. on back)
9	97	6/20	63	Pintail	8		✓													✓								7/15	~4						

NOTES

Nest is about 1/8 mi. S. of northern most T marker #97 in Unit 9 and is 3' west of transect line
Flag is 10' past of nest

LOCATION SKETCH



Form D-1 Field Form

Unit No. 9

Observer: [illegible]

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

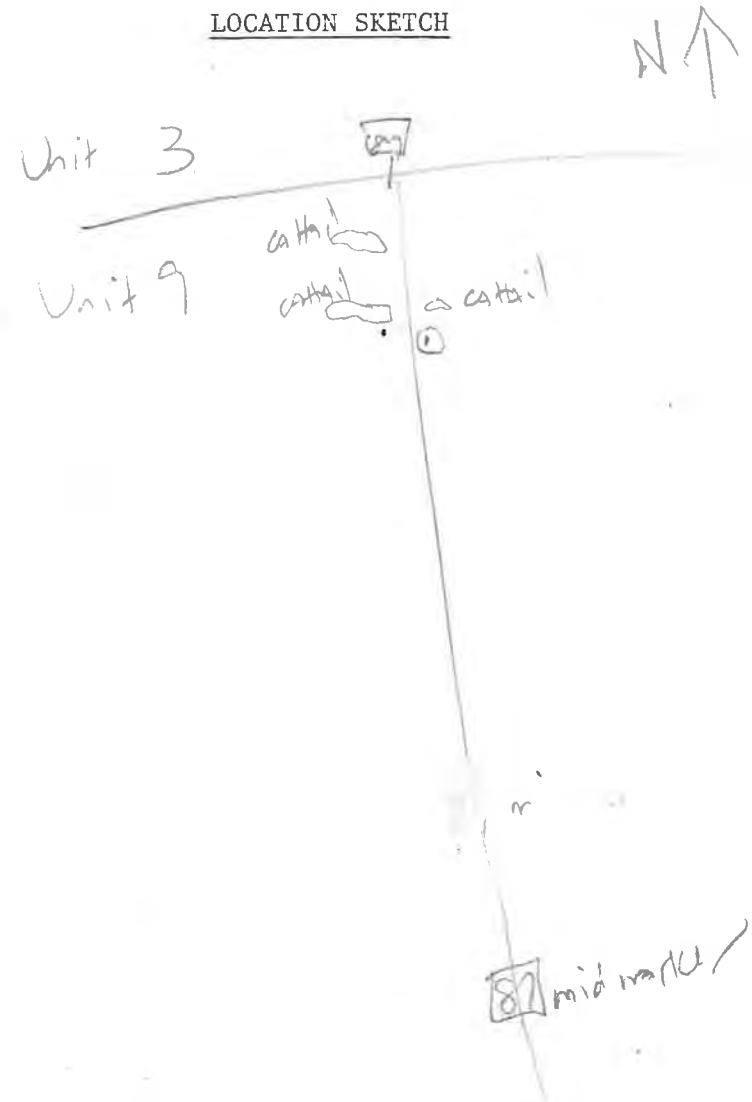
Year: 1984

Unit No.	Transect No.	First Observation				Nest Status							Cover Type															Fate							Remarks (No.&expl. on back)
		Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Dx	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	
9	81	6/20	84	Pintail	6	✓														✓								5/17	✓	2					

NOTES

Nest is approx. 1/8 mi (perhaps a little more) [illegible] south of road in nest T marker #87 in unit 9 and is 3½ [illegible] east of Transect line (about 20' north of 2 small cattail cluster that lies 1½ west of line as you go south from north end)

LOCATION SKETCH



Unit No. 10

Form D-1

Field Form

Observer: Merritt

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: 86

Unit No.	Transect No.	First Observation				Nest Status							Cover Type															Fate							Remarks (No.&expl. on back)
		Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	
10	121	5/22	11	Mallard	4	X														X								5/6/86	✓	9					

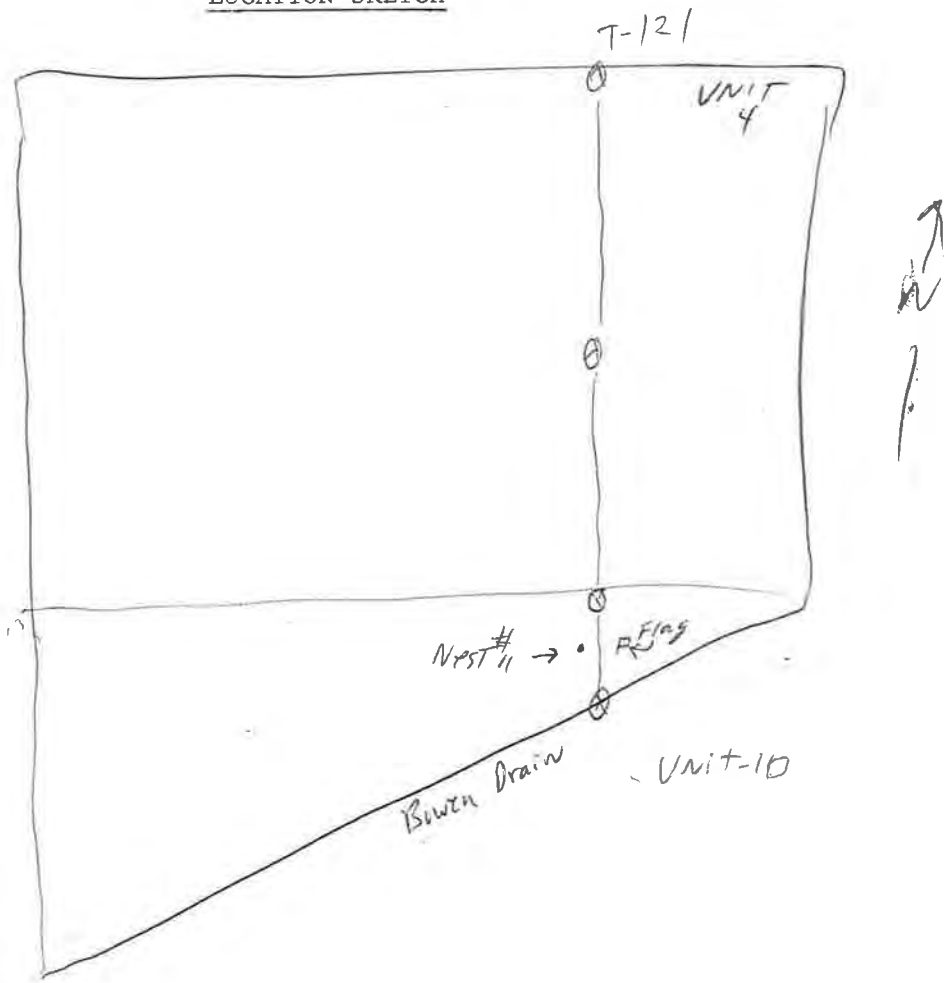
NOTES

Nest # 11 located 40 yards North of ~~South boundary of unit 4~~ Sewer Drain on T-121.

Nest is 5' West of Q in heavy baltic Rush.

Flag is 10' East of Nest

LOCATION SKETCH



Form D-1

Field Form

Unit No. 10

Observer: Merritt

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: 86

		First Observation				Nest Status							Cover Type															Fate							
Unit No.	Transect No.	Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Cx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	Remarks (No.&expl. on back)
10	109	5/23	13	~~Bobtail~~ Redhead	2	✓														✓								6/19	X	2					

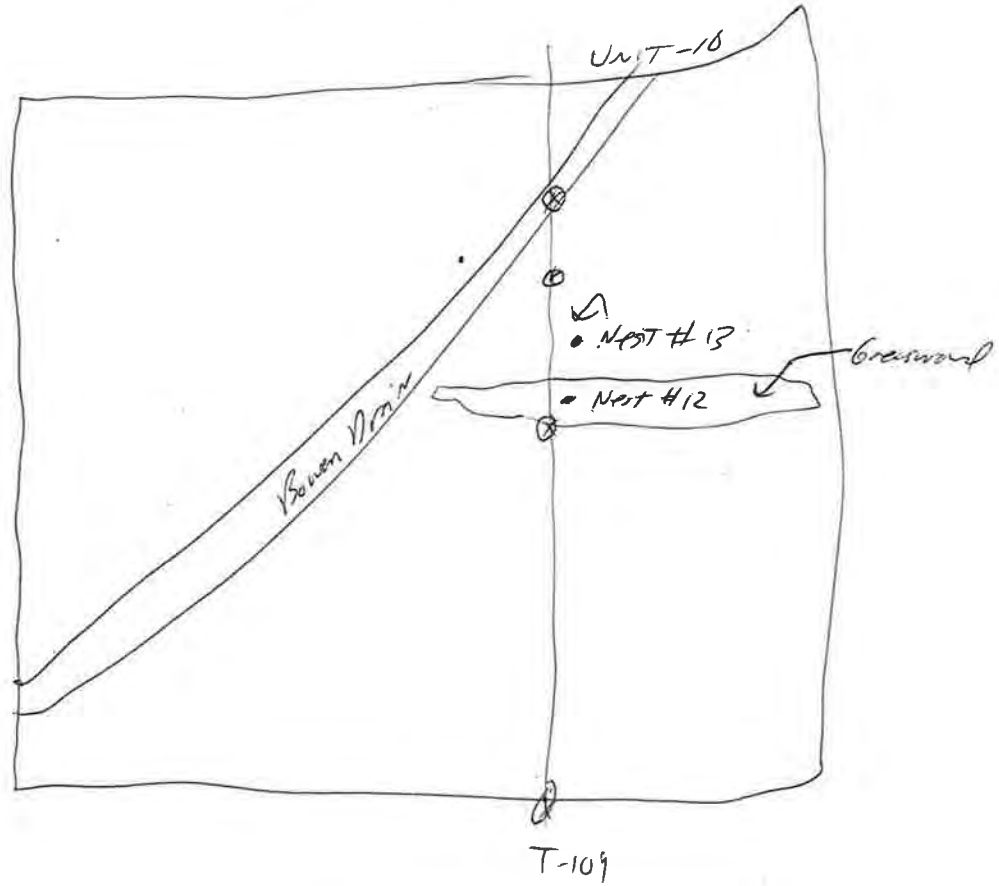
at water's edge

NOTES

Located 200 yards South of Nest #12 and 10' west of CL on T-109

Flag on CL

LOCATION SKETCH



Unit No. 10

Form D-1

Field Form

Observer: Merritt

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: 86

		First Observation				Nest Status							Cover Type														Fate							
Unit No.	Transect No.	Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	Remarks (No.&expl. on back)
10	109	5/23	12	Mallard	0	✓																	✓					6/19			X				

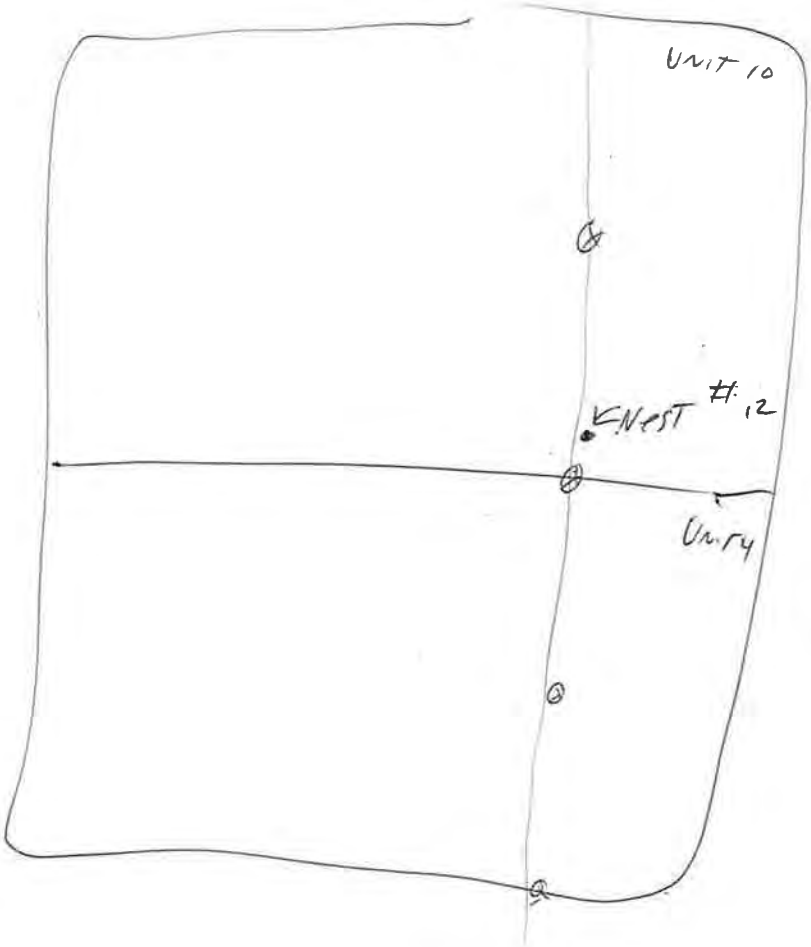
NOTES

New Nest - No eggs yet

Nest located 60 yards South of South Boundary of Unit 4, 6' West of CL in heavy cattails.

Flag On CL

LOCATION SKETCH



Form D-1

Field Form

Unit No. 10

Observer: Merritt

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: 86

Unit No.	Transect No.	First Observation				Nest Status						Cover Type														Fate						Remarks (No.&expl. on back)
		Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	
10	113	5/23	17	Mallard	7		✓													✓			✓					6/20/86			X				AY Pred

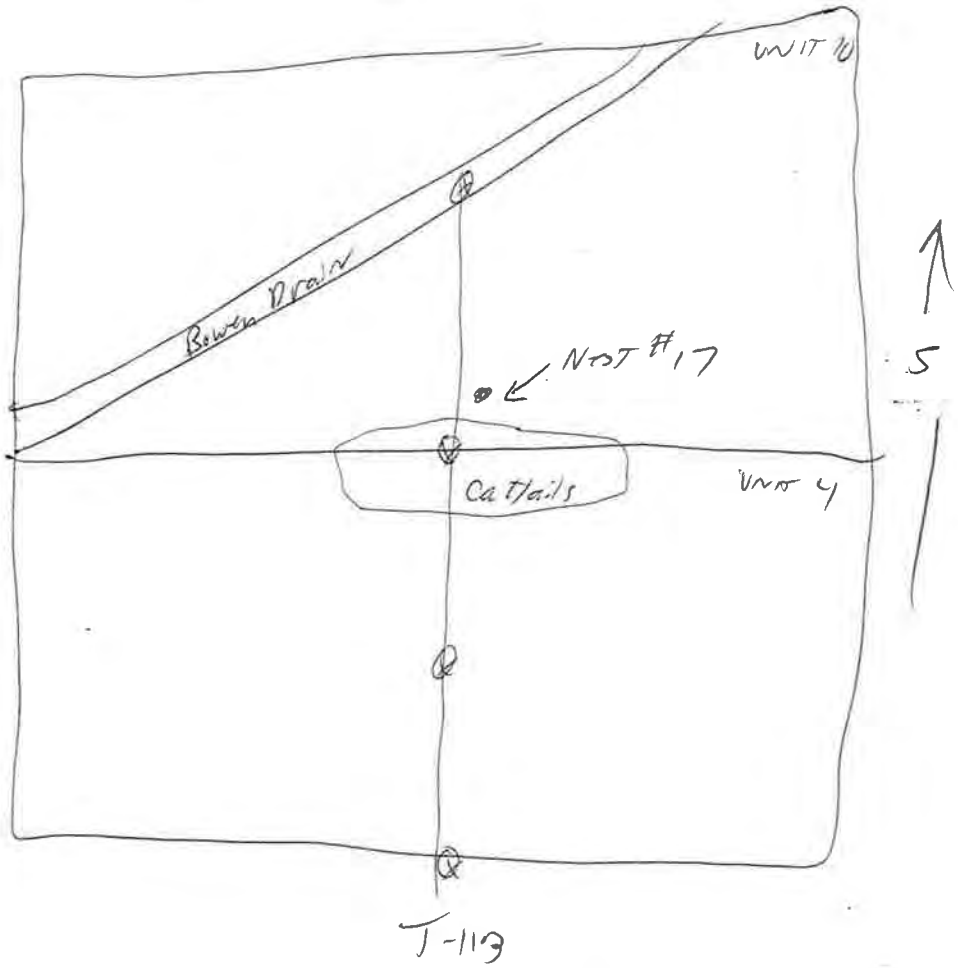
NOTES

Nest located 40 yards south of Transect marker on boundary between units 4 and 10, and 5' west of CL.

Flag located 5' east of CL, and 10' east of NEST

In heavy rush cattail canopy

LOCATION SKETCH



Unit No. 10

Form D-1

Field Form

Observer: Merritt

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: 86

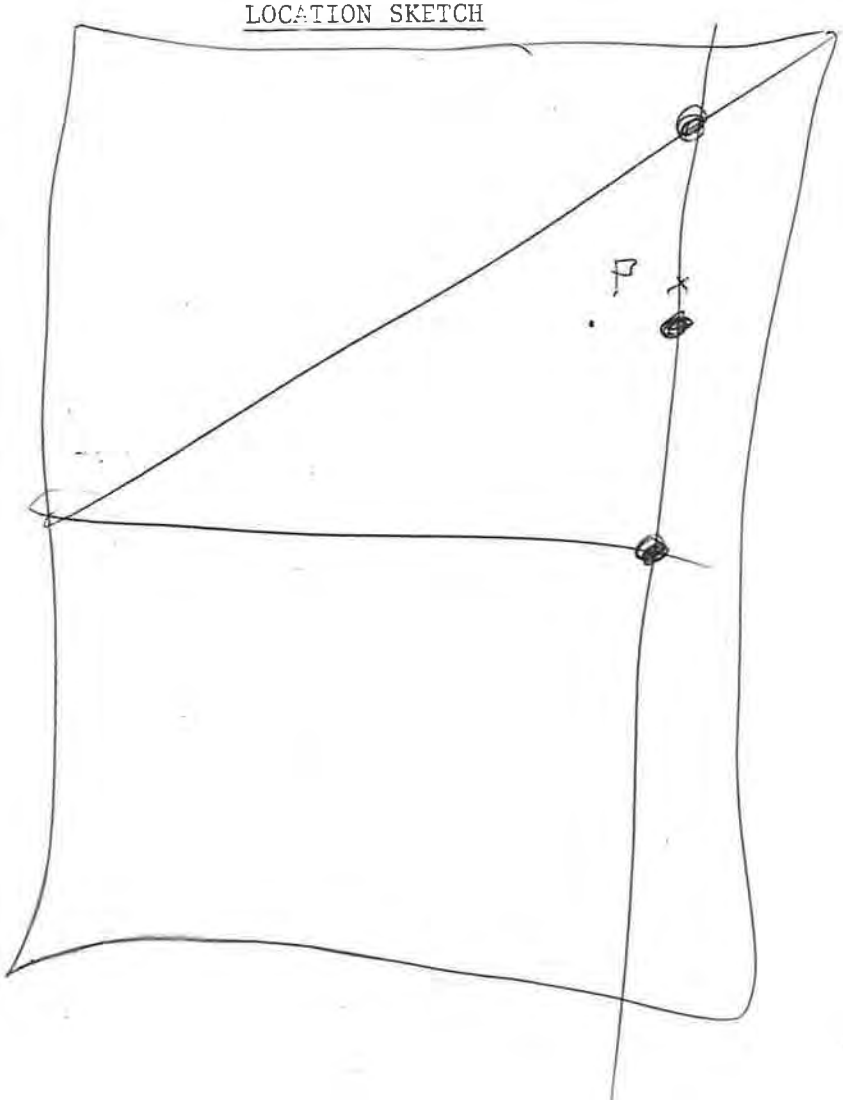
		First Observation				Nest Status						Cover Type														Fate						
Unit No.	Transect No.	Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	Remarks (No.&expl. on back)
10	109	6/17/84	506	Gadwall	7	X														X								7/15				X			Fred

NOTES

Nest located slightly ~~to~~ of midpoint between middle + South marker in Unit 10, on CL in rush

Flag 10' E of Nest

LOCATION SKETCH



Unit No. 10

Form D-1

Field Form

Observer: Merritt

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: 86

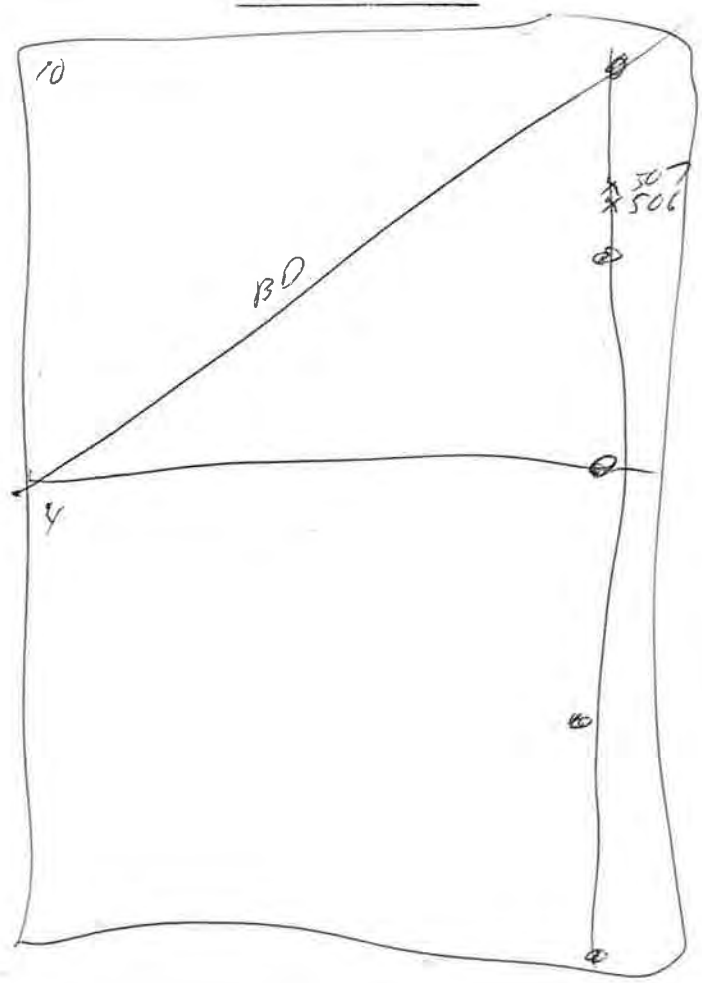
Unit No.	Transect No.	First Observation				Nest Status							Cover Type															Fate						Remarks (No.&expl. on back)
		Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	
10	109	6/19/86	507	Gad.	6	X														X								7/15	X	7					

NOTES

Nest Located 50 yards N of Nest #506 and 12 E of CL. in hay rush Canopy

Flag on CL.

LOCATION SKETCH



7
5

Unit No. 10

Form D-1

Field Form

Observer: merritt

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: 86

Unit No.	Transect No.	First Observation				Nest Status						Cover Type														Fate						Remarks (No.&expl. on back)
		Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	
10	109	6/19/86	502	Gad.	7		X													X								7/15	X	9					

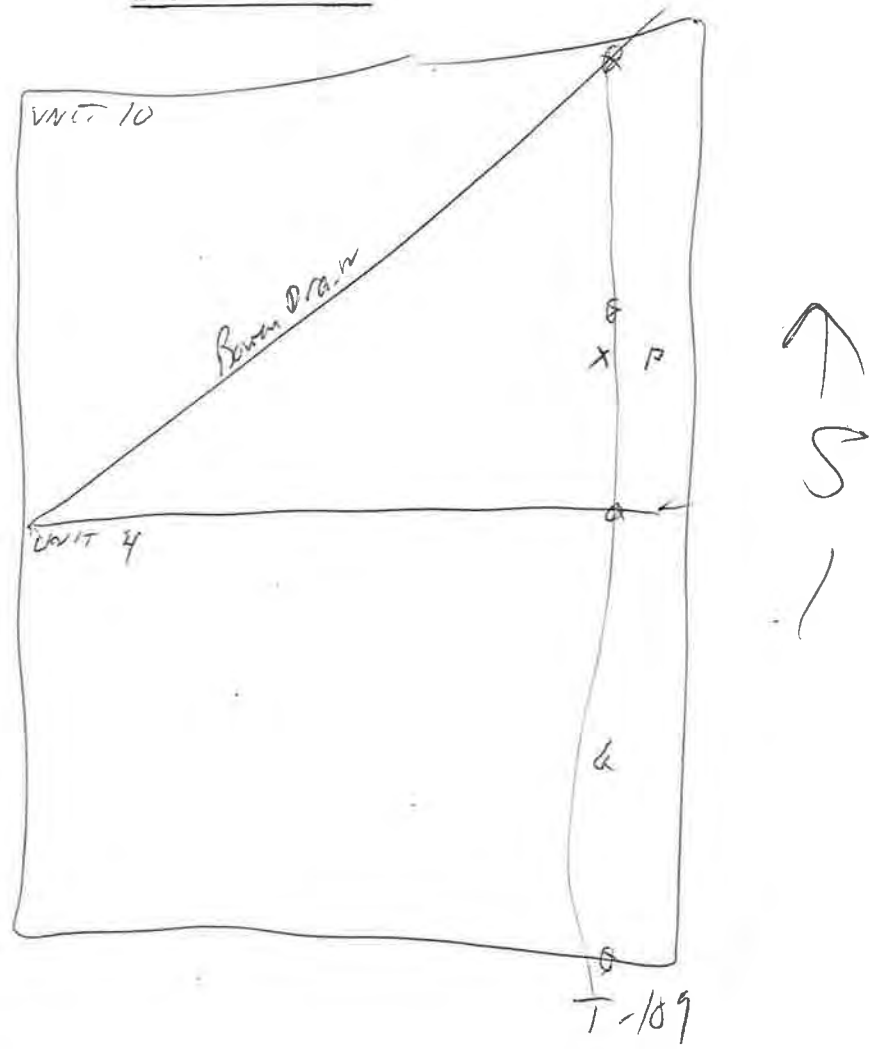
Whitetop

NOTES

Nest Loc 100 yds N. of center marker in unit 10 and 8' E of CL on T-109. in whitetop

Flag 10' W of nest

LOCATION SKETCH



Unit No. 10

Form D-1

Field Form

Observer: Merritt

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: 86

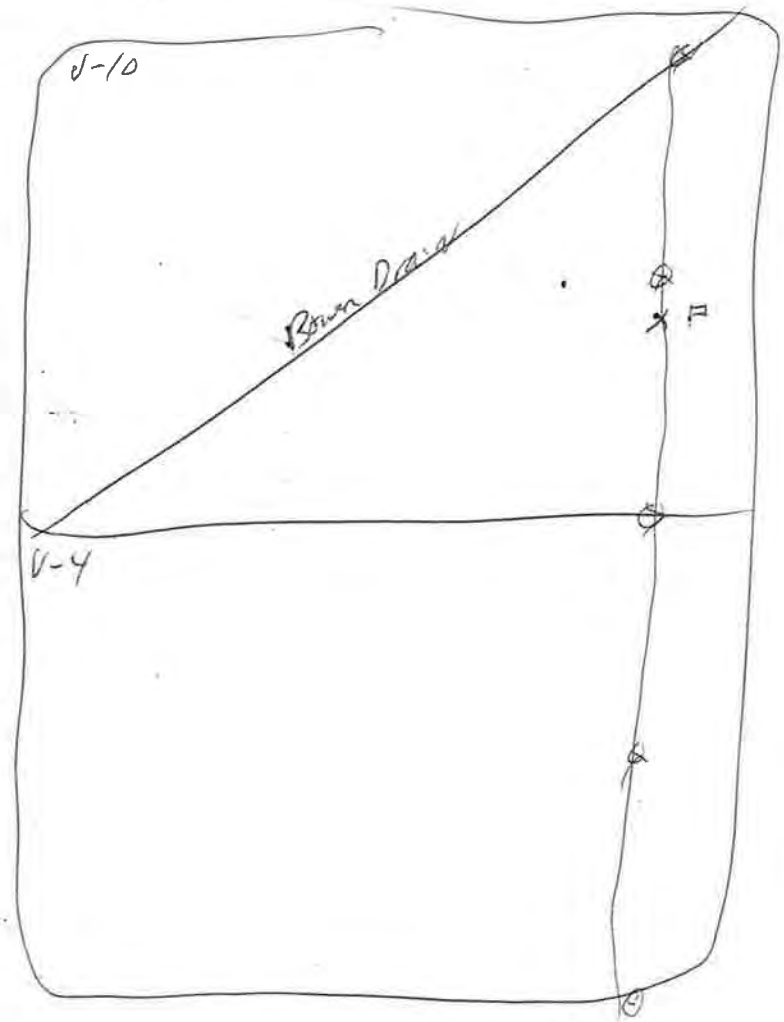
		First Observation				Nest Status							Cover Type															Fate							
Unit No.	Transect No.	Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	Remarks (No.&expl. on back)
10	109	6/19/86	503	Gadl	7	X											Wh	Tc	Tag									7/5	X	4					

NOTES

Nest loc 30 yards N. of middle marker in unit 10, on T-109 CL. in whitetop

Flag 10' W.

LOCATION SKETCH



S

Unit No. 10

Form D-1

Field Form

Observer: Merritt

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: 86

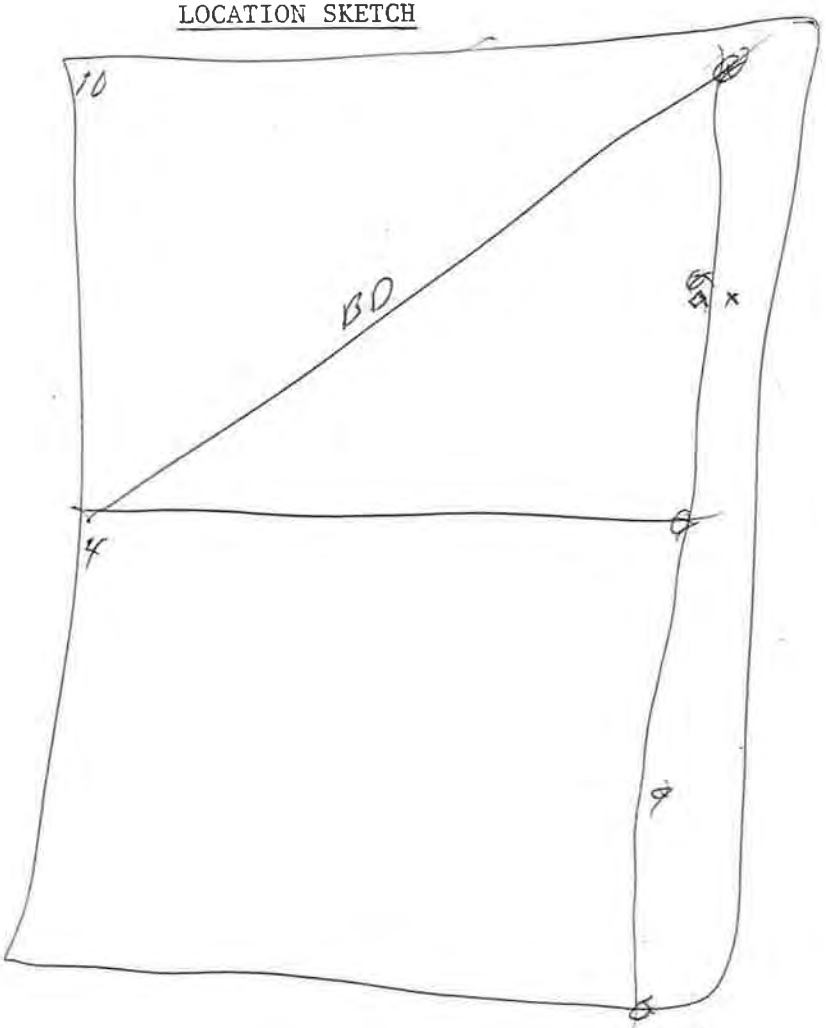
Unit No.	Transect No.	First Observation				Nest Status						Cover Type														Fate						Remarks (No.&expl. on back)
		Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	
10	109	6/19/86	504	BWC/T	7	X													X									7/15			X				Reason unk

NOTES

Nest Loc 20 yards N. of middle, marker in Unit 10, T-109, and 10' W of CL, in Rush

Flag on CL.

LOCATION SKETCH



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Unit No. 10

Form D-1

Field Form

Observer: Merritt

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: 86

Unit No.	Transect No.	First Observation				Nest Status						Cover Type														Fate						Remarks (No.&expl. on back)
		Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	
10	109	6/19/86	501	BWC/T	9		X													X								7/15	X	9					

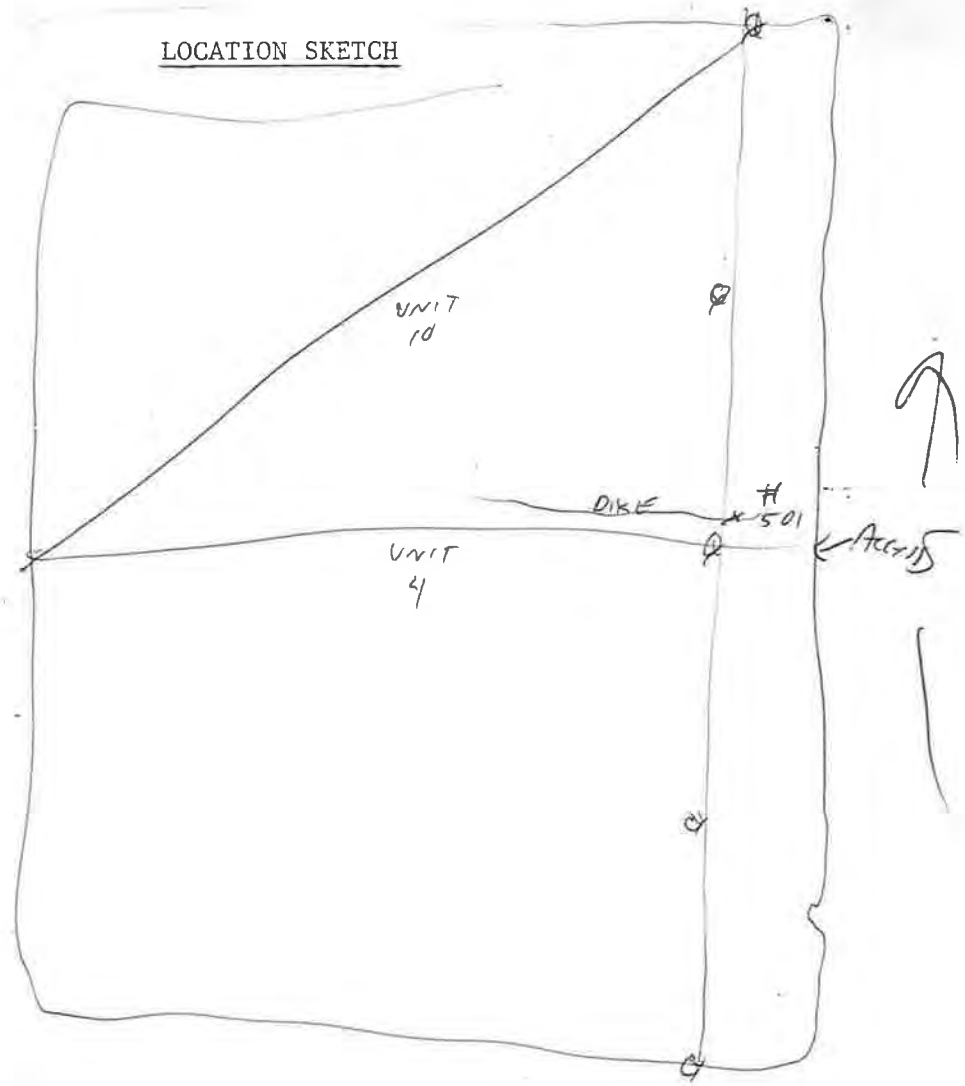
NOTES

Nest Located 30' S of Boundary Marker between Units 4 + 16, approx 2' W of CL in tall grass/rush on S edge of dike.

Flag is 10' E of Nest

NOTE Access For Nest Fate Check from dike To West (see map)

LOCATION SKETCH



T-169

Unit No. 10

Form D-1

Field Form

Observer: Merritt

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: 86

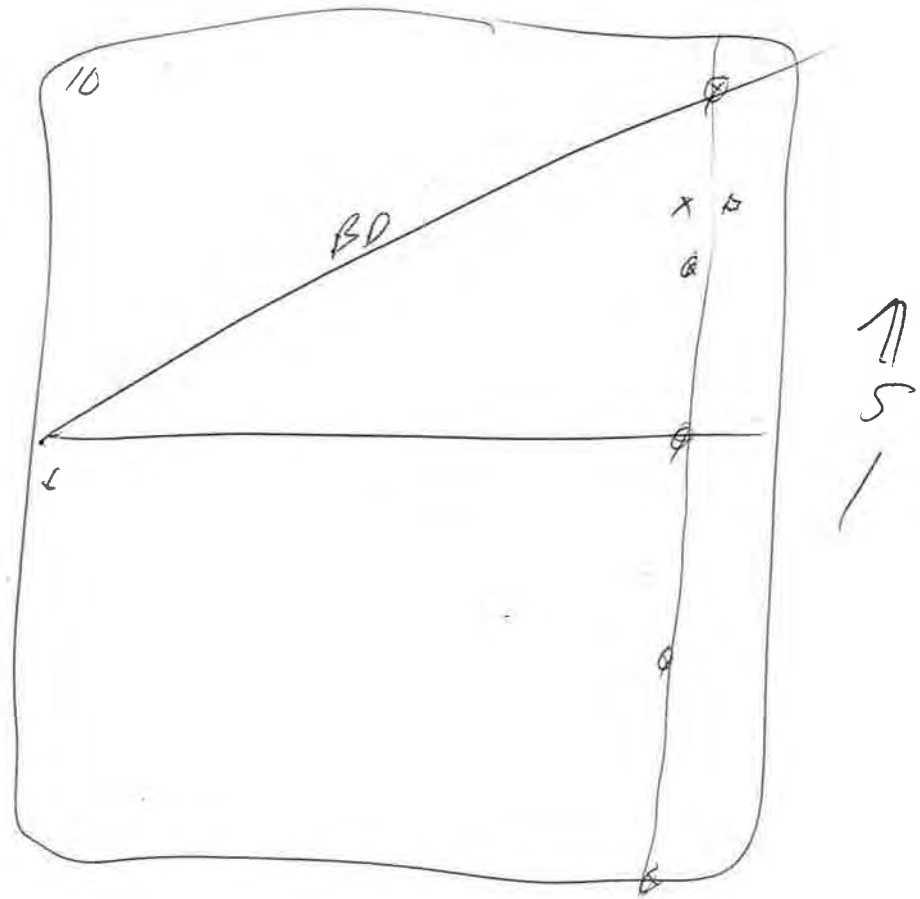
Unit No.	Transect No.	First Observation				Nest Status							Cover Type															Fate							Remarks (No.&expl. on back)
		Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	
10	109	6/19/86	505	Ma	4	X														X								7/15			X				

NOTES

Nest Loc Midway between middle & South marker in Unit 10, and 7' E of CL in hvy Rush

Flag 10' W of nest

LOCATION SKETCH



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T-109

Unit No. 10

Form D-1

Field Form

Observer: Merritt

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: 86

Unit No.	Transect No.	First Observation: Date	Nest No.	Species	No. Eggs	Nest Status: Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Cover Type: Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Fate: Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	Remarks (No.&expl. on back)
10	111	6/19/86	508	Ma	7	X													X									7/18	Y	10					

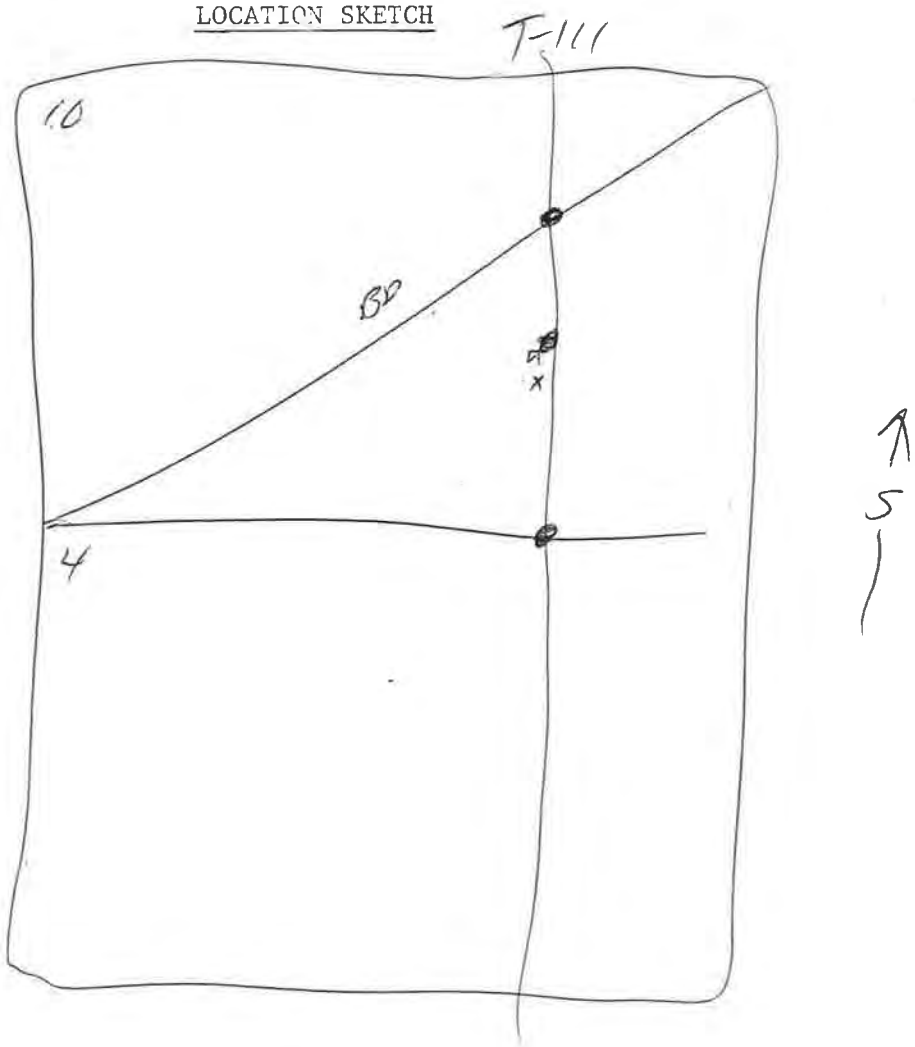
White Tap

NOTES

Nest Loc approx 75 yards N. of mid marker in unit 10, and 2' E of CL on T-111

Flag 10' South of nest

LOCATION SKETCH



Unit No. 10

Form D-1 Field Form

Observer: Mrnit WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA Year: 86

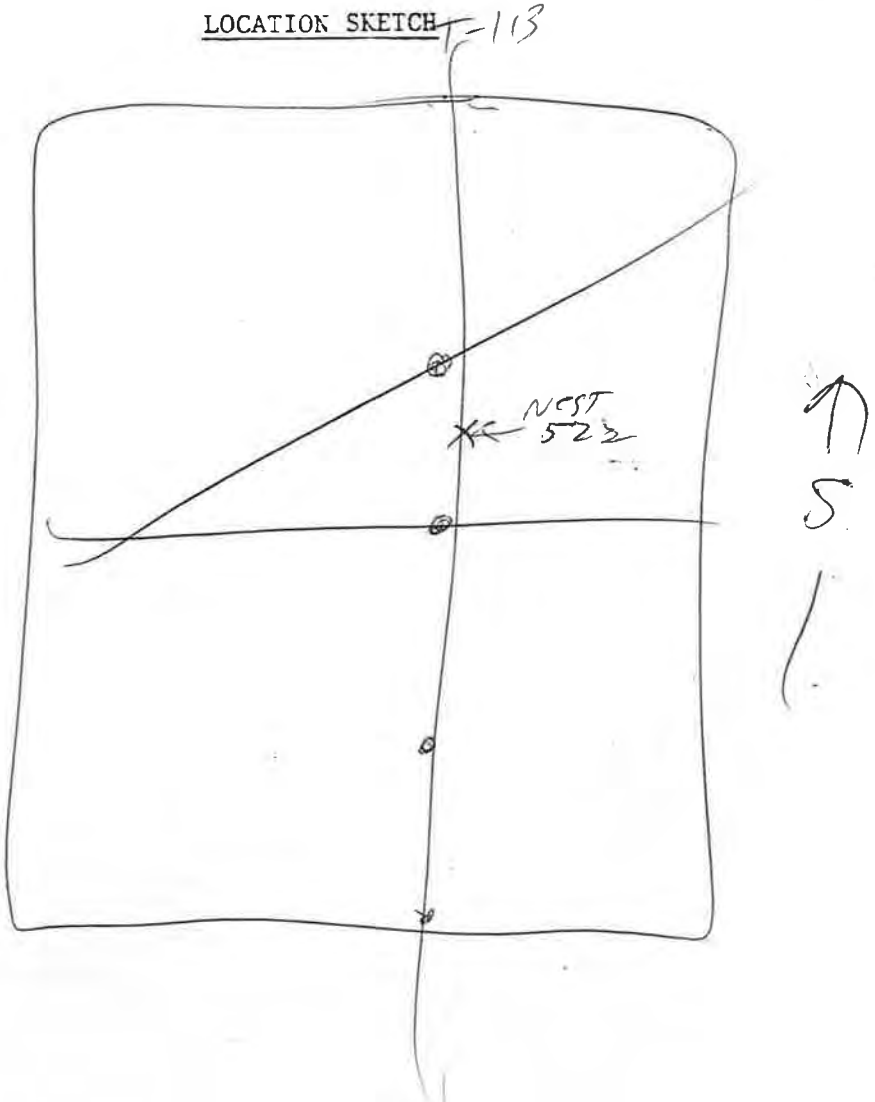
Unit No.	Transect No.	First Observation: Date	Nest No.	Species	No. Eggs	Nest Status: Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Cover Type: Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Fate: Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	Remarks (No.&expl. on back)
10	113	6/21/86	522	Shv.	5	X														X								7/5	X	10					

NOTES

Nest on CL of T-113 approx 250 yards N of Rowen Drain

Flag 10' W of CL

LOCATION SKETCH



Form D-1 Field Form

Unit No. 10

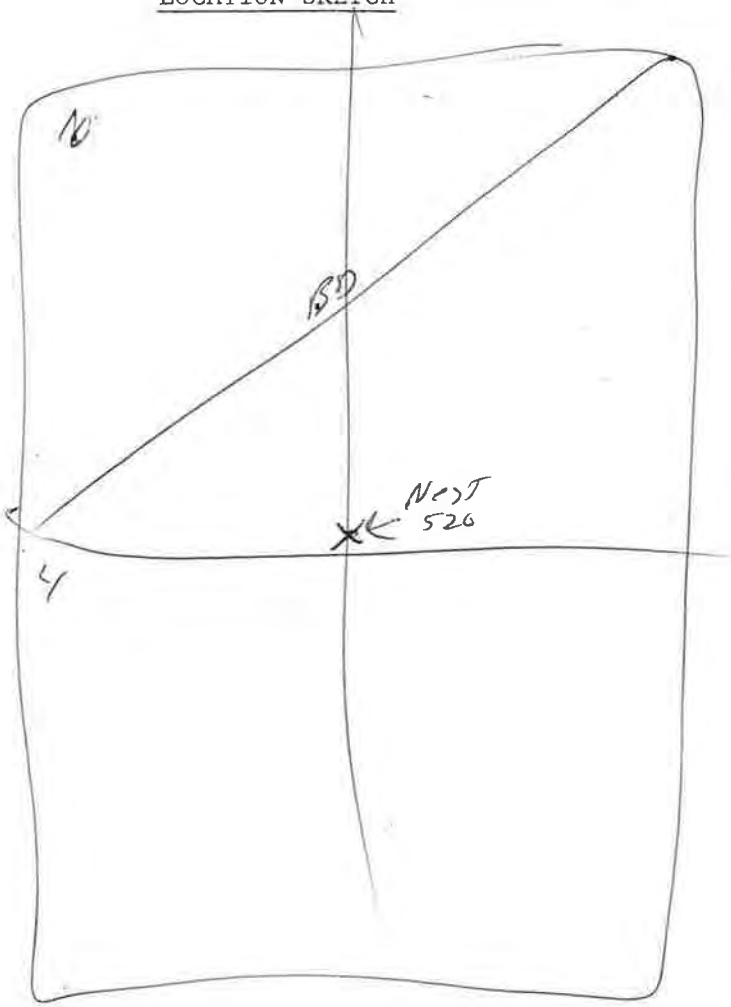
Observer: Merritt WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA Year: 86

Unit No.	Transect No.	First Observation: Date	Nest No.	Species	No. Eggs	Nest Status: Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Cover Type: Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Fate: Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	Remarks (No.&expl. on back)
10	115	6/20/86	520	Gad.	8															X								6/20/86	✓	8					eggs hatching at time of survey

NOTES

Nest Not Flagged

LOCATION SKETCH



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Unit No. 10

Form D-1 Field Form

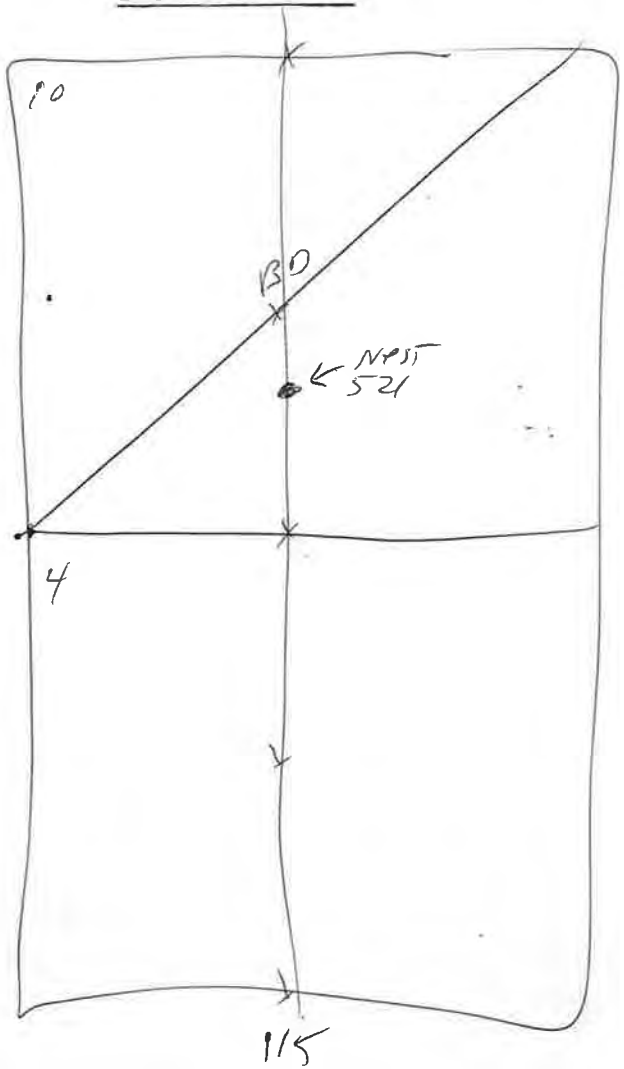
Observer: Merritt WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA Year: 86

Unit No.	Transect No.	First Observation				Nest Status							Cover Type															Fate						Remarks (No.&expl. on back)
		Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	
10	115	6/20/86	521	Pintail	9															X								6/20/86	V	8					1 infertile egg

NOTES

Nest hatched at time of survey, not flagged

LOCATION SKETCH



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Form D-1 – Waterfowl Production Surveys

Units 11-17

Unit No. 11

Form D-1

Field Form

Observer: JRP

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: 186

Unit No.	Transect No.	First Observation			Nest Status							Cover Type														Fate						Remarks (No.&expl. on back)
		Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	
11	133	6/18/86	131	Ma	9	✓													✓									7/15	✓	6					

NOTES

Nest is 9' E of ℄

Flag is on Line

LOCATION SKETCH

Unit No. 11

Form D-1

Field Form

Observer: Hovenler

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

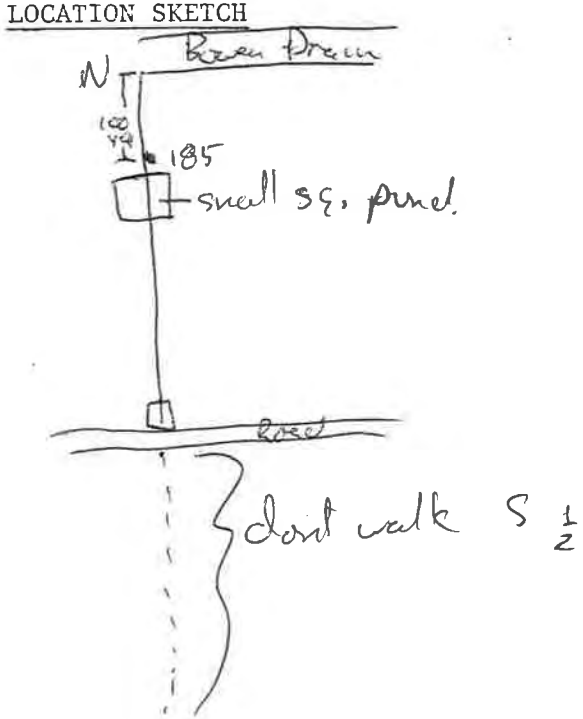
Year: 1986

		First Observation				Nest Status						Cover Type														Fate						
Unit No.	Transect No.	Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	Remarks (No.&expl. on back)
11	125	18 June	185	Mallard	8		✓													✓								7/15				✓			Avian

NOTES

Nest is 3' W of center; 180 yds S of New; 10' N of small square pond

LOCATION SKETCH



Unit No. 11

Form D-1

Field Form

Observer: JRP

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: '86

		First Observation				Nest Status							Cover Type															Fate							
Unit No.	Transect No.	Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	Remarks (No.&expl. on back)
11	135	6/19/86	133	Gad	9	X													X									7/15	✓	9					

NOTES

Nest is 75 yds S of N end

2' W of ℄

Flag is 10' E of nest

LOCATION SKETCH

Unit No. 11

Form D-1

Field Form

Observer: JRP

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: 186

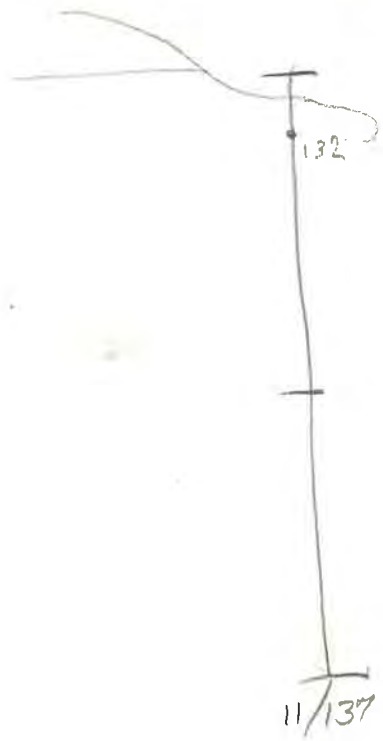
Unit No.	Transect No.	First Observation				Nest Status							Cover Type															Fate							Remarks (No.&expl. on back)
		Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	
11	137	6/19/86	132	M2	8	X													X									7/15	✓	5					

NOTES

Nest is 200' S of spring creek 41' E of ℄

Flag is off line, 6' S of Nest

LOCATION SKETCH



Unit No. 14

Form D-1

Field Form

Observer: D Howerter

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

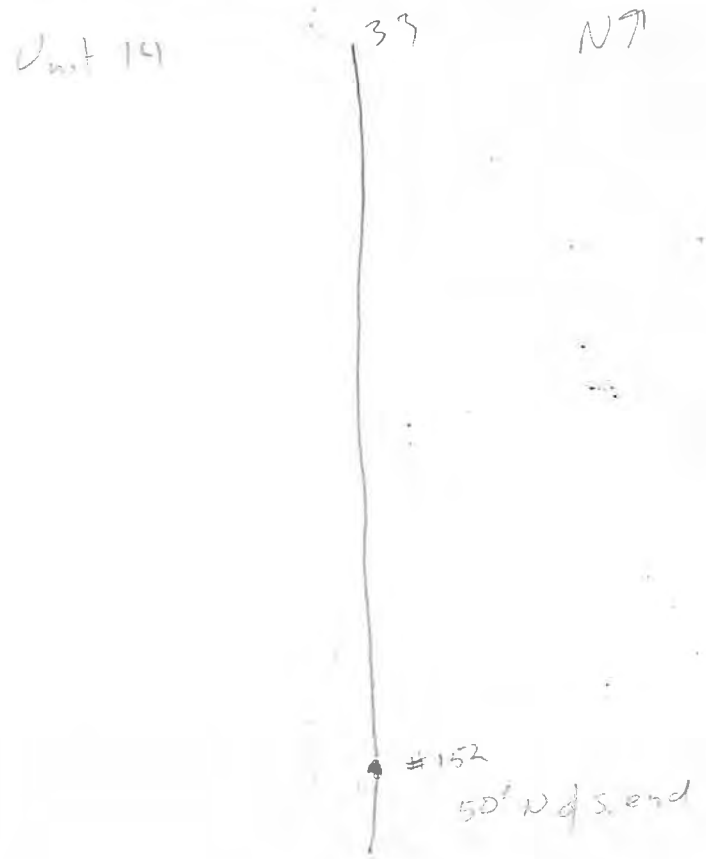
Year: 1986

Unit No.	Transect No.	First Observation				Nest Status							Cover Type															Fate							Remarks (No.&expl. on back)
		Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	
14	33	20 May	152	Mallard	1				✓								✓											6/16/86				X			Raven(ous)

NOTES

Found Deserted

LOCATION SKETCH



Unit No. 14

Form D-1

Field Form

Observer: JRP

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: '86

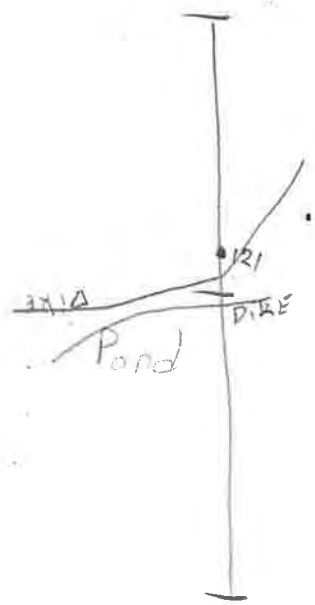
Unit No.	Transect No.	First Observation				Nest Status						Cover Type															Fate						Remarks (No.&expl. on back)
		Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch	Desert.	Destr.	Flooded	Unknown	
14	33	6/16/86	121	Teal (BW)	8		X	X									X			X								7/14			✓				all eight still covered

NOTES

Nest is 50 yds N of ⊥ in giant wht Top

Flag is on line, 4' W of nest

LOCATION SKETCH



Unit No. 14

Form D-1

Field Form

Observer: Hoover

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: 1986

		First Observation				Nest Status							Cover Type															Fate							
Unit No.	Transect No.	Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	Remarks (No.&expl. on back)
14	25	16 June	167	Gadwall	7		✓										✓											7/14	✓	7					

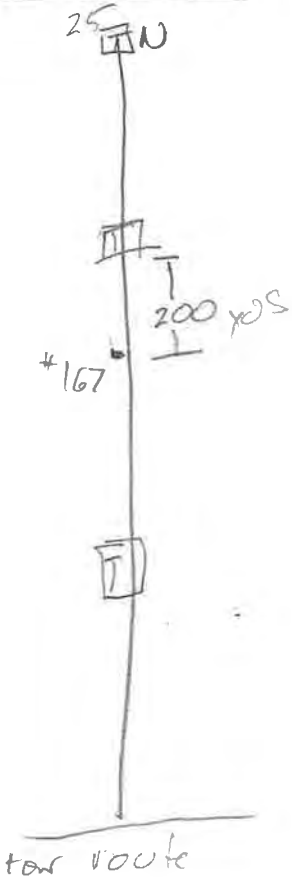
NOTES

3' S of 5th dike N of line of trees to your west

Next 1' N of ℄

200 yds S of N Trans marker

LOCATION SKETCH



Unit No. 14

Form D-1

Field Form

Observer: JRP

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: '86

Unit No.	Transect No.	First Observation				Nest Status						Cover Type															Fate						Remarks (No.&expl. on back)
		Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	
14	33	6/16/86	123	MJ	8				X											X								6/16				✓			

NOTES

Nest is 3' W of ℄, but destroyed - (Crow)

Nest is unmarked

LOCATION SKETCH

Unit No. 14

Form D-1

Field Form

Observer: JRP

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: 1986

Unit No.	Transect No.	First Observation				Nest Status							Cover Type															Fate							Remarks (No.&expl. on back)
		Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	
14	33	6/16/86	124	Ma	10		X													X								7/14	✓	13					Ravens got rest

NOTES

Nest is 5' W of ℄

Flag is 10' E of Nest

LOCATION SKETCH

Unit No. 14

Form D-1

Field Form

Observer: JRP

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: '86

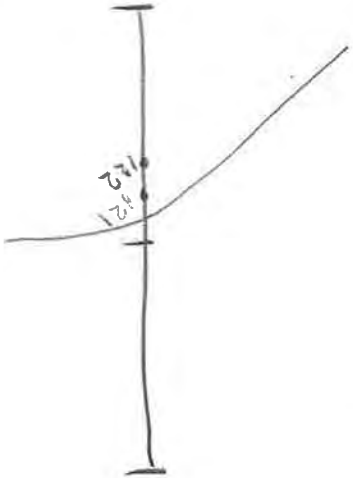
		First Observation				Nest Status							Cover Type														Fate							
Unit No.	Transect No.	Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	Remarks (No.&expl. on back)
14	33	6/16/86	122	ma	5	X														X								7/14				✓			Raven

NOTES

NEST is 100 yds N of ½, 4' E of ℄

Flag is 10' W of NEST

LOCATION SKETCH



Form D-1 Field Form Unit No. 15

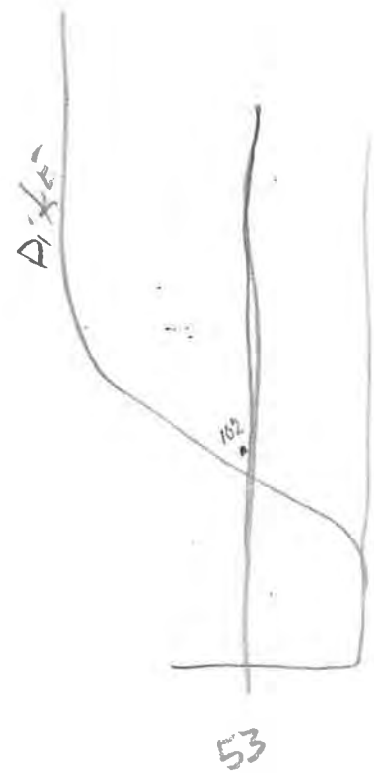
Observer: JKR WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA Year: 1986

Unit No.	Transect No.	First Observation				Nest Status							Cover Type															Fate							Remarks (No.&expl. on back)
		Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	
15	53	5/20/86	102	TEZ	10		X	X												X								6/17/86	X	8					☺

NOTES

NEST is 5' W of ℄, 50 ft N of Dike

LOCATION SKETCH



Unit No. 15

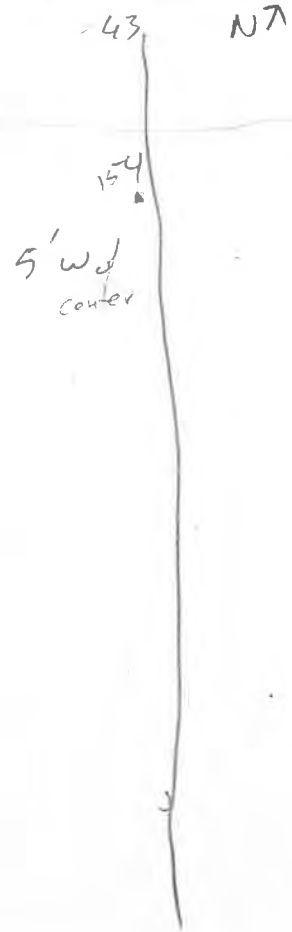
Form D-1 Field Form

Observer: Howerter WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA Year: 1986

Unit No.	Transect No.	First Observation				Nest Status						Cover Type														Fate						Remarks (No.&expl. on back)
		Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	
15	43	20 May	154	Teal	9		✓										✓											6/16/86	X	9		.			

NOTES

LOCATION SKETCH



Unit No. 14/15

Form D-1 Field Form

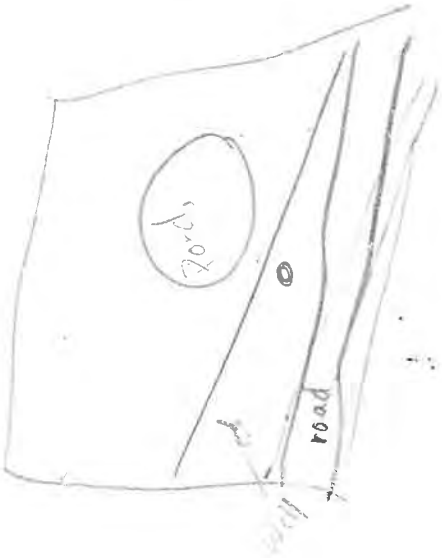
Observer: R GARDNER WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA Year: 5/86

Unit No.	Transect No.	First Observation				Nest Status							Cover Type															Fate						Remarks (No.&expl. on back)
		Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	
14	27	5/28	202	Pintail	2	X		X									X											7/14	✓	7					~~See Back~~

NOTES

200 yrd S of well
60 ft west of line

LOCATION SKETCH



Unit No. #15

Form D-1 Field Form

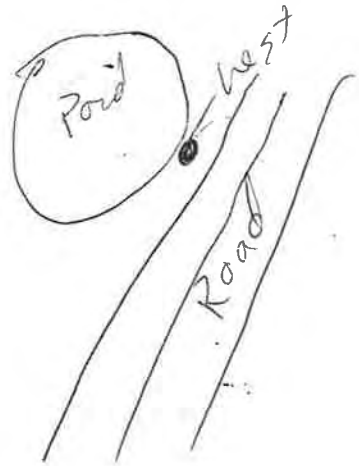
Observer: Rick WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA Year: 5/86

Unit No.	Transect No.	First Observation				Nest Status						Cover Type														Fate						Remarks (No.&expl. on back)
		Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch	Desert.	Destr.	Flooded	Unknown	
15	C5	8/02/[illegible]	203	1087	8	X		X									X																		

NOTES

100 yrds N of S end
Bordering pond

LOCATION SKETCH



Unit No. 14-15

Form D-1

Field Form

Observer: D GARDNER

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: 5/86

Unit No.	Transect No.	First Observation				Nest Status						Cover Type														Fate						Remarks (No.&expl. on back).
		Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	
14	37	5/20	201	mallard	9	X		X												X									✓	9					

NOTES

114 mi S. of North Sign

LOCATION SKETCH

Unit No. 15

Form D-1

Field Form

Observer: D. Hawunter

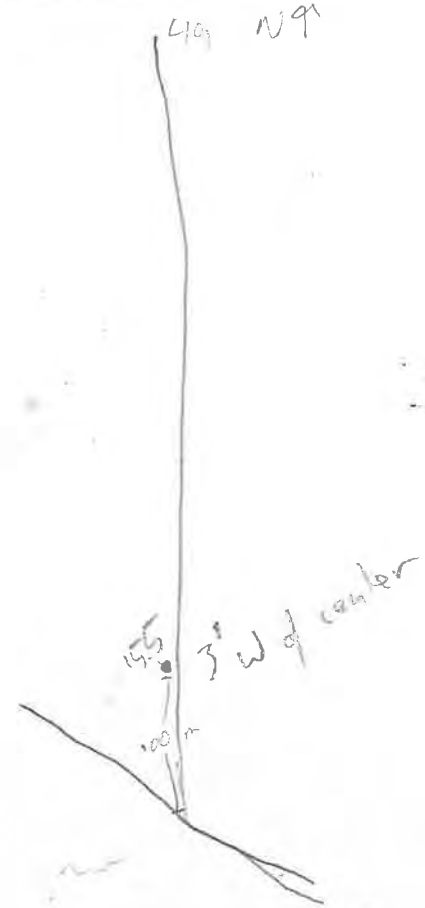
WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: 1986

Unit No.	Transect No.	First Observation				Nest Status						Cover Type															Fate						Remarks (No.&expl. on back)
		Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	
15	49	20 May	155	Mallard	8		✓		.															✓				17 June	✓	6					1 to CSO 1 infertile

NOTES

LOCATION SKETCH



Unit No. 15

Form D-1

Field Form

Observer: Howerter

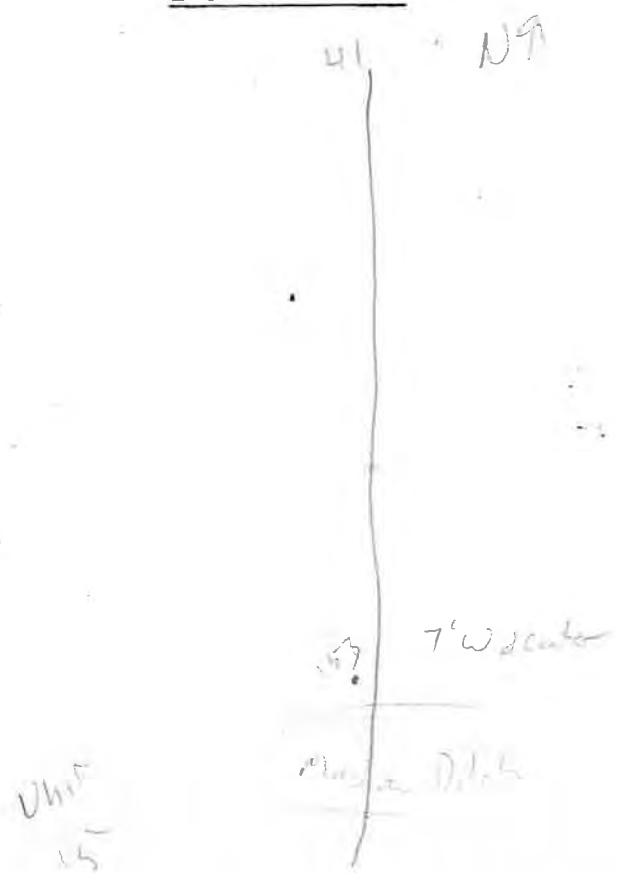
WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: 1986

		First Observation				Nest Status							Cover Type															Fate							
Unit No.	Transect No.	Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dat	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	Remarks (No.&expl. on back)
15	41	20 May	153	Mallard	8		✓							✓														16 June	✓	8					

NOTES

LOCATION SKETCH



Unit No. 15

Form D-1

Field Form

Observer: JR Parsons

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: May '86

Unit No.	Transect No.	First Observation				Nest Status							Cover Type															Fate							Remarks (No.&expl. on back)
		Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	
15	45	5/20/86	101	Mall	9	X														X								6/16/86	X	9					

NOTES

9' E of ¢ – w of Little Greasewood –
150 yds N of S End – 15/45
flag is on Line

LOCATION SKETCH

Form D-1 SRP

Observer: _____

Field Form

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

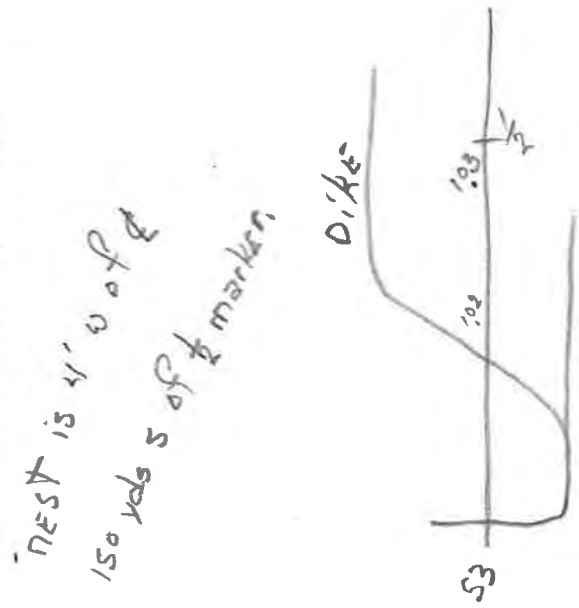
Unit No. 15

Year: 5/86

		First Observation				Nest Status							Cover Type															Fate							
Unit No.	Transect No.	Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	Remarks (No.&expl. on back)
15	53	5/20/86	103	mall	5	X														X								6/17/86	X	4					

NOTES

LOCATION SKETCH



Unit No. 15

Form D-1

Field Form

Observer: Fowler

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: 1986

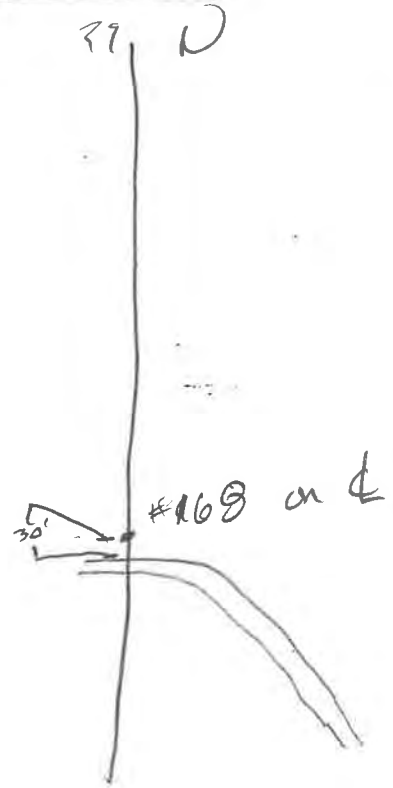
Unit No.	Transect No.	First Observation				Nest Status							Cover Type															Fate						Remarks (No.&expl. on back)
		Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	
15	39	16 Jun	168	GW Teal	9		✓													✓								7/14	✓	9					

NOTES

30' N of Dike in Wiregrass

flag 10' E of Nest

LOCATION SKETCH



Unit No. 15

Form D-1

Field Form

Observer: JRP

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: '86

Unit No.	Transect No.	First Observation				Nest Status						Cover Type														Fate						Remarks (No.&expl. on back)
		Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	
15	45	6/16/86	126	~~Unknown~~ MA	4				X											X								7/15	X		✓				

NOTES

Nest is on S End of Line, apparently destroyed by Raven

- Nest is not flagged

LOCATION SKETCH

Unit No. 15

Form D-1

Field Form

Observer: JRP

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: 86

		First Observation				Nest Status							Cover Type															Fate							
Unit No.	Transect No.	Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	Remarks (No.&expl. on back)
15	43	6/16/86	125	mz	6		X							X														7/14				✓			skunk

NOTES

Nest is 6' E of ℄

Flag is 10' W of Nest –

200 yds N of S End

4 EGGS WERE STREWN around the nest – possibly from a previous nest attempt?

LOCATION SKETCH

Unit No. 15

Form D-1

Field Form

Observer: Hornseth

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: 1986

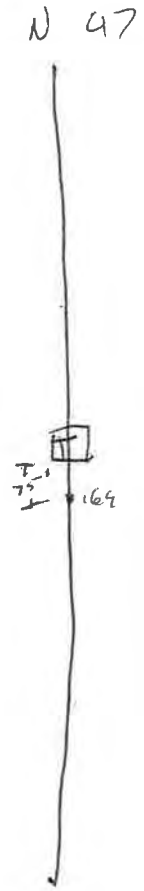
		First Observation				Nest Status							Cover Type															Fate							
Unit No.	Transect No.	Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	Remarks (No.&expl. on back)
15	47	17 Jun	169	Teal	9		✓													✓								7/14		45					

NOTES

75' S of Middle transect marker on ℄

Flag 10' N of West

LOCATION SKETCH



Unit No. 15

Form D-1

Field Form

Observer: HOWERTER

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: 1986

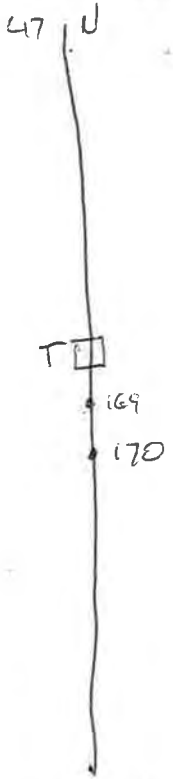
Unit No.	Transect No.	First Observation				Nest Status							Cover Type															Fate							Remarks (No.&expl. on back)
		Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	
15	47	17 June	170	Teal	10.		✓													✓								7/14	✓	8					

NOTES

150' S of Mid trans marker - 75' S of Nest #169 2' E of CL.

Flag 10' W of nest

LOCATION SKETCH



Unit No. 15

Form D-1

Field Form

Observer: McDermith

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: 1986

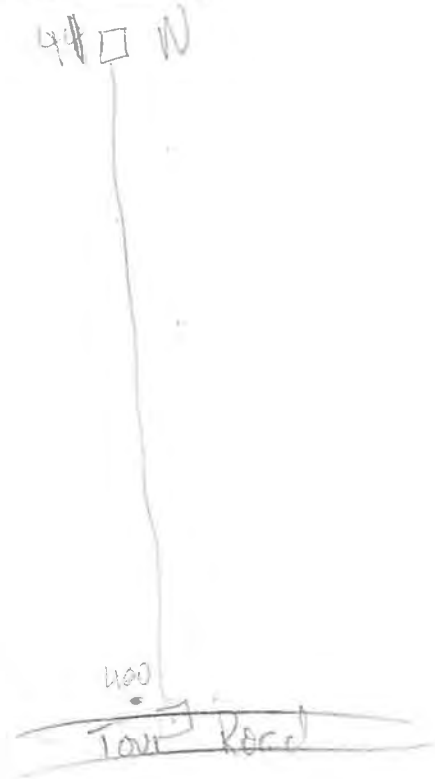
Unit No.	Transect No.	First Observation				Nest Status							Cover Type															Fate						Remarks (No.&expl. on back)
		Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	
15	41	19 June	400	Mallard	7	✓											✓											7/14	✓						hatching now!!

So far 3 out

NOTES

Nest is 5' W of ℄
5' N of Tour Route

LOCATION SKETCH



Unit No. 16

Form D-1

Field Form

Observer: Howerter

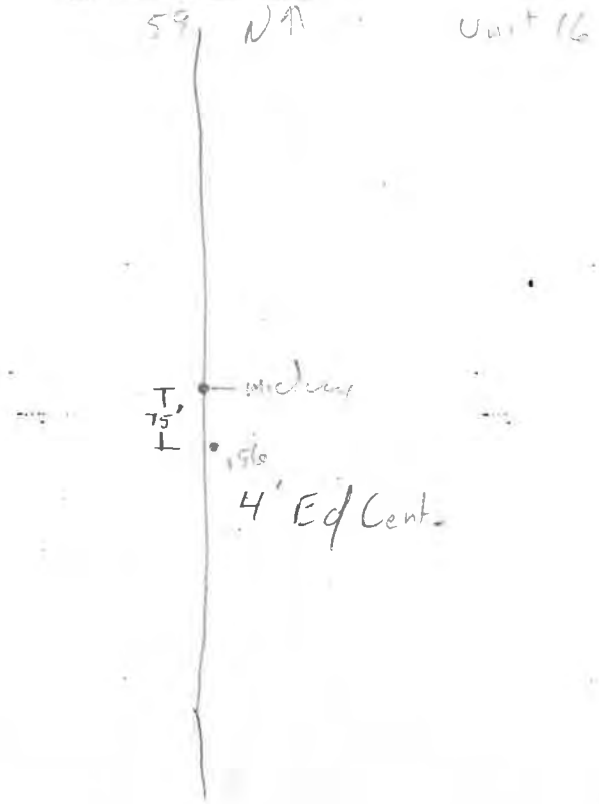
WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: 1986

		First Observation				Nest Status						Cover Type														Fate						
Unit No.	Transect No.	Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	Remarks (No.&expl. on back)
16	59	21 May	156	Mallard	6	✓								✓														17 June	✓	5					I think I saw to remove

NOTES

LOCATION SKETCH



Unit No. 16

Form D-1 Field Form

Observer: JRP

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: 5/86

Unit No.	Transect No.	First Observation: Date	First Observation: Nest No.	First Observation: Species	First Observation: No. Eggs	Nest Status: Laying	Nest Status: Incub.	Nest Status: Covered	Nest Status: Desert.	Nest Status: Destr.	Nest Status: Flooded	Nest Status: Unknown	Cover Type: Sx	Cover Type: Sve	Cover Type: Crx	Cover Type: Dst	Cover Type: Gx	Cover Type: Mof	Cover Type: Wx	Cover Type: Jba	Cover Type: Cx	Cover Type: Ex	Cover Type: Tla	Cover Type: Sva	Cover Type: Dike	Cover Type: Ditch	Cover Type: Flooded	Fate: Date	Fate: Hatched	Fate: No. Hatch.	Fate: Desert.	Fate: Destr.	Fate: Flooded	Fate: Unknown	Remarks (No. & expl. on back)
16	61	5/21/86	104	ma	9			X						X		X												17 June				✓			Raven

NOTES

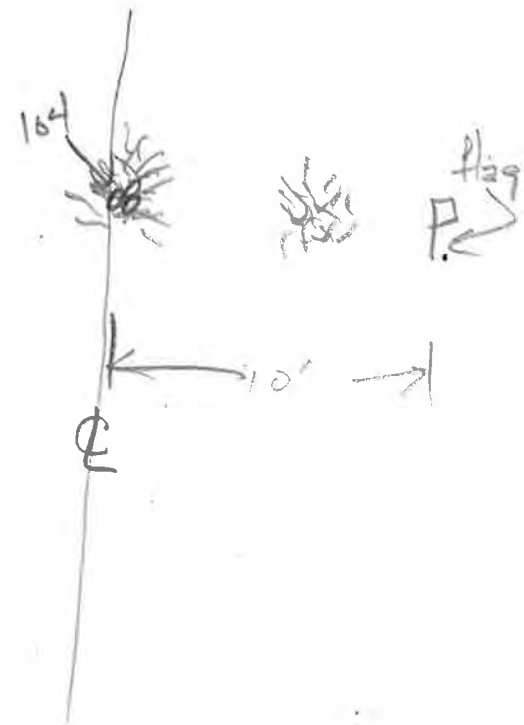
100 yds S of N marker

NEST is on LINE BETWEEN

2 GREASEWOOD brushes

flag is 10' (2 Bushes) E of NEST

LOCATION SKETCH



Unit No. 16

Form D-1

Field Form

Observer: Howerter

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: 1986

Unit No.	Transect No.	First Observation: Date	Nest No.	Species	No. Eggs	Nest Status: Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Cover Type: Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Fate: Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	Remarks (No.&expl. on back)
16	61	16 June	171	Mallard	7		✓													✓								7/14	✓	3					

NOTES

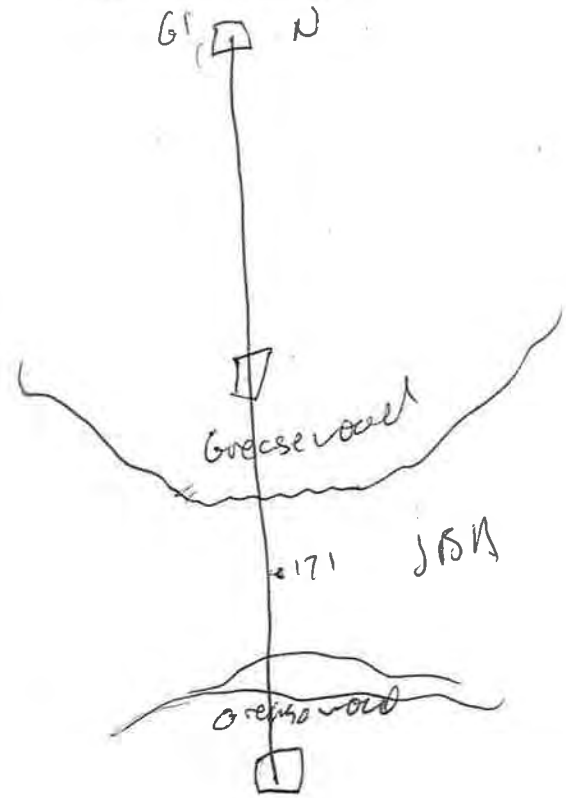
*1 egg to CSU

¼ mi N of S water

3' E of ⊥

Flag 10' W of nest

LOCATION SKETCH



Unit No. 16

Form D-1

Field Form

Observer: Howerter

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: 1986

Unit No.	Transect No.	First Observation				Nest Status						Cover Type															Fate						Remarks (No.&expl. on back)
		Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	
16	63	17 June	172	Mallard	9		✓							✓														7/14	✓	6					

NOTES

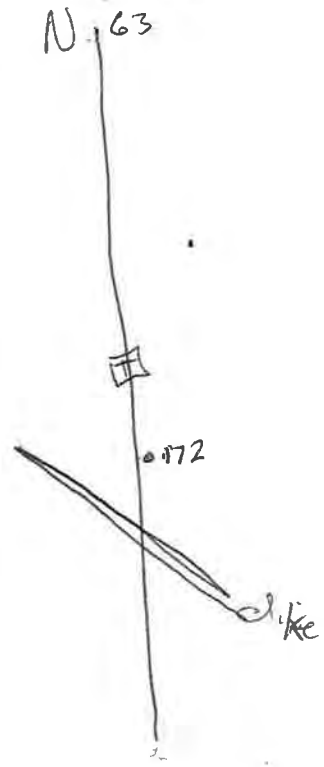
~~X~~1 egg to (CU)

½ way b/tween dike + Middle transect marker

3' E of ℄ under greasewood

flag 10' W of nest

LOCATION SKETCH



Unit No. 16

Form D-1

Field Form

Observer: JRP

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: '86

		First Observation				Nest Status							Cover Type															Fate							
Unit No.	Transect No.	Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dlke	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	Remarks (No.&expl. on back)
16	57	6/17/86	127	Gad	11		X							X														7/14	✓	9					

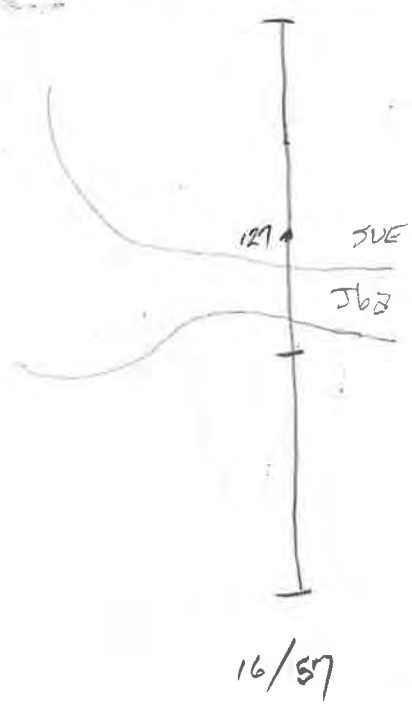
NOTES

Nest is 6' E of ℄ in heavy greasewood cover

200 yds N of ⅛ mkr.

Flag is on ℄ w of nest

LOCATION SKETCH



Unit No. 17

Form D-1 Field Form

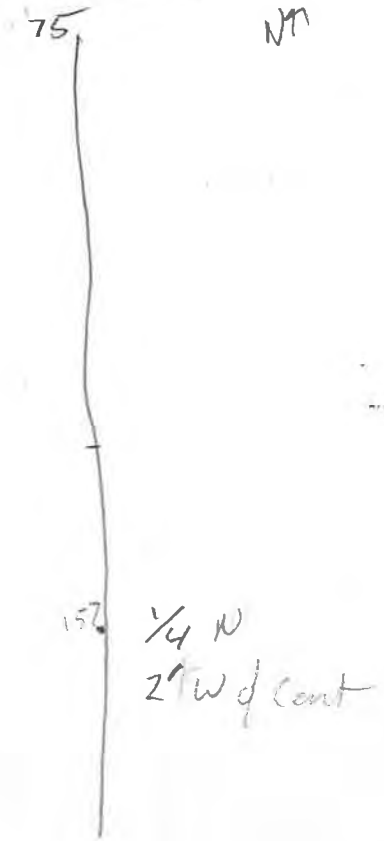
Observer: Howerter WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA Year: 1986

Unit No.	Transect No.	First Observation				Nest Status							Cover Type														Fate						Remarks (No.&expl. on back)
		Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Gx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	
17	75	21 May	157	Shoveler	2	✓														✓								6/17/86			✓				Raven

NOTES

Carried 1 egg out of nest + dropped it 3' away - replaced } Raven?

LOCATION SKETCH



Unit No. 17

Form D-1

Field Form

Observer: JRP

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: 5/86

Unit No.	Transect No.	First Observation				Nest Status						Cover Type														Fate						Remarks (No. & expl. on back)
		Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	
17	79	5/21/86	106	Ma	1	X														X								6/86				✓			skunk ?

NOTES

ONE Egg - no Down - muddy bottom —
NEST is 9' W of ℄; 250 yds N
of S End —
Flag is on ℄

LOCATION SKETCH

Unit No. 17

Form D-1 Field Form

Observer: JRP

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: 5/86

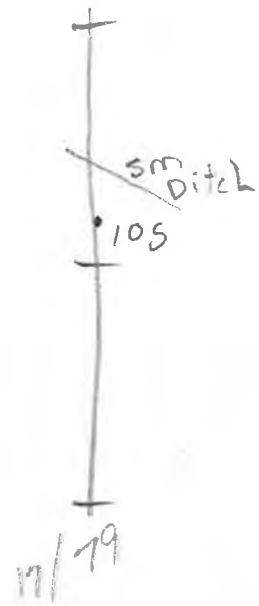
Unit No.	Transect No.	First Observation				Nest Status						Cover Type														Fate						Remarks (No.&expl. on back)
		Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	
17	79	5/21/86	105	ma	8					X										X								5/86 6/86				X			Raven Scene

NOTES

Nest was 8" W of ℄

flag is in nest bowl

LOCATION SKETCH



Unit No. 17

Form D-1

Field Form

Observer: Howerton

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: 1986

		First Observation				Nest Status							Cover Type															Fate							
Unit No.	Transect No.	Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	Remarks (No.&expl. on back)
17	[redacted] This is 77	17 June	173	Mallard	6		✓													✓								7/14				✓			Skunk?

NOTES

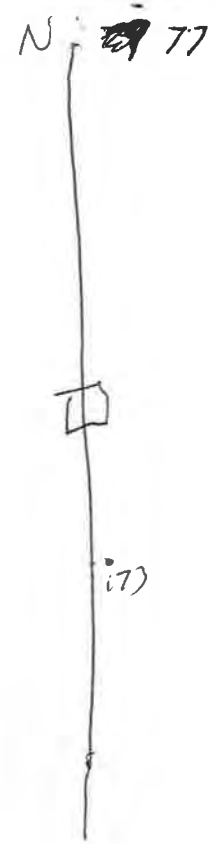
200 yds S of mid marker

11 ft E of ℄

~~X~~ 1 egg to CSU

flag on ℄

LOCATION SKETCH



Unit No. 17

Form D-1

Field Form

Observer: JRP

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: '86

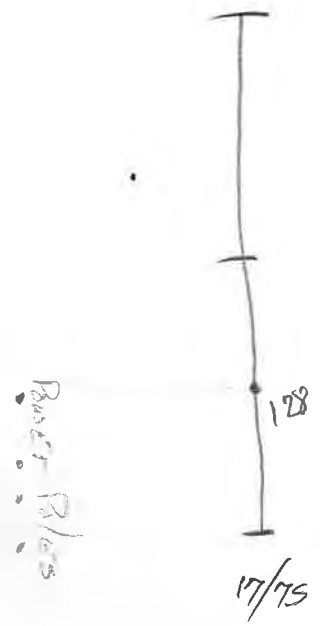
		First Observation				Nest Status							Cover Type															Fate							
Unit No.	Transect No.	Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	Remarks (No.&expl. on back)
17	75	6/17/86	128	Ma	6	X														X								7/14				✓			Raven.

NOTES

Nest is on ℄ 250 yds N of
S End
E of 4th Power pole from S

Flag is 10' W of nest

LOCATION SKETCH



Form D-1 – Waterfowl Production Surveys

Units 18-24

Unit No. 18

Form D-1

Field Form

Observer: Hounter

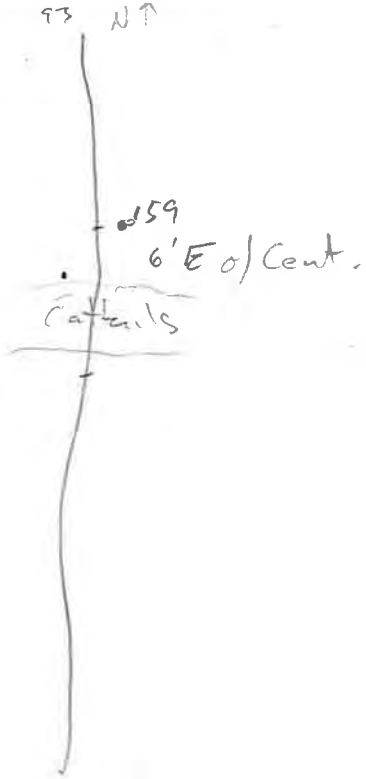
WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: 1986

		First Observation				Nest Status						Cover Type														Fate							
Unit No.	Transect No.	Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	Remarks (No.&expl. on back)
18	93	22 May	159	Mallard	3	✓														✓								18 June	✓	8					Still incubating

NOTES

LOCATION SKETCH



Form D-1

Field Form

Unit No. 18

Observer: Howerter

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

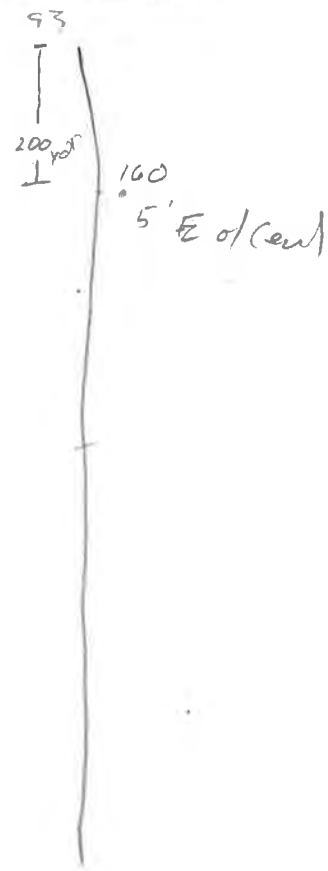
Year: 1986

Unit No.	Transect No.	First Observation				Nest Status						Cover Type														Fate							Remarks (No. & expl. on back)
		Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	
18	93	22 May	160	Mallard?	9		✓							✓														13 June	✓	6	.				3 infertile

NOTES

Hen wouldn't, or couldn't fly - never got a good look at her

LOCATION SKETCH



Unit No. 18

Form D-1 Field Form

Observer: Howard WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA Year: 1996

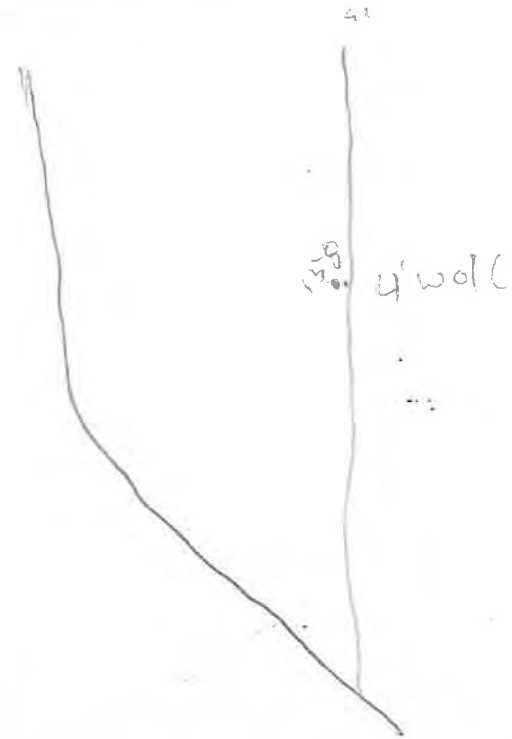
Unit No.	Transect No.	First Observation: Date	Nest No.	Species	No. Eggs	Nest Status: Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Cover Type: Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Fate: Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	Remarks (No.&expl. on back)
18	91	21 May	58	Mallard	1	✓														✓								18 June						✓	

NOTES

One egg - still warm but didn't seem to be in a nest!

Destroyed nest very nearby

LOCATION SKETCH



Unit No. 18

Form D-1

Field Form

Observer: JRP

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

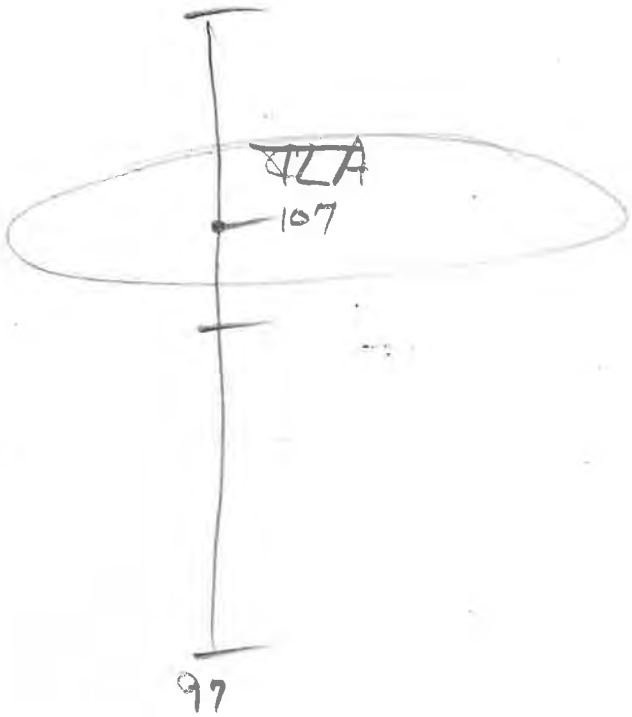
Year: 5/86

Unit No.	Transect No.	First Observation				Nest Status						Cover Type															Fate							Remarks (No.&expl. on back)
		Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Gx	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	
18	97	5/22/86	107	MZ	8	X																	X					6/18/86	X	5					

NOTES

flag is 300 yds S of N mkr.
(on Line) Nest is 6' E of flag

LOCATION SKETCH



Unit No. 18

Form D-1

Field Form

Observer: JRP

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: 5/86

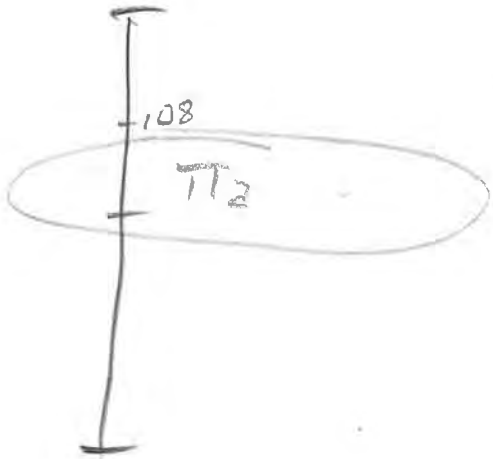
		First Observation				Nest Status							Cover Type															Fate							
Unit No.	Transect No.	Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	Remarks (No.&expl. on back)
18	97	5/22/86	18	Ma	8	X														X								6/18/86	X	8					

NOTES

Nest is 75 yds N of Tla growth, 5 ft W of ℄

Flag is 10' E of NEST

LOCATION SKETCH



Form D-1 Field Form Unit No. 18

Observer: JRP WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA Year: 5/86

Unit No.	Transect No.	First Observation				Nest Status							Cover Type															Fate							Remarks (No.&expl. on back)
		Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	
18	97	5/22/86	10 9	Mz	8	X								X														6/18/86	X	3					5 Eggs Desert - Possible partial Flooding

NOTES

Nest is in Greasewood 10' W of ℄
Flag is on Line 100 yds S of N
End

LOCATION SKETCH

Unit No. 18

Form D-1

Field Form

Observer: Howerter

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: 1986

		First Observation				Nest Status						Cover Type														Fate							
Unit No.	Transect No.	Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	Remarks (No.&expl. on back)
18	93	18 June	179	GW Teal	10		✓													✓								7/14			✓				

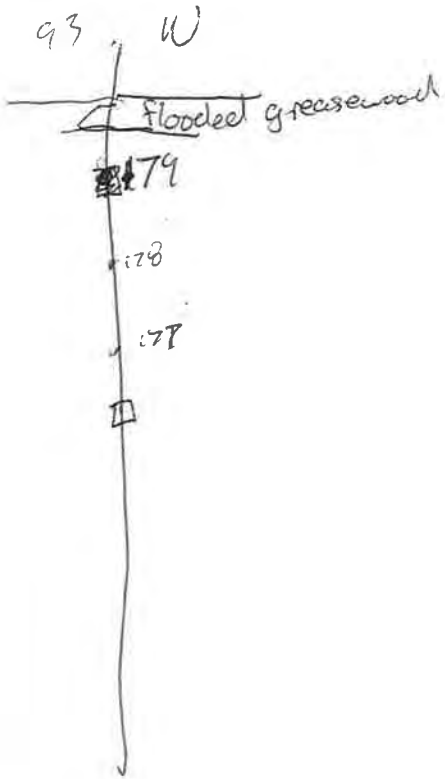
NOTES

Nest is on centerline

flag is 10' E of ℄

Nest is 20' S of Edge of JBA + SVE

LOCATION SKETCH



Unit No. 18

Form D-1

Field Form

Observer: Overster

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: 1986

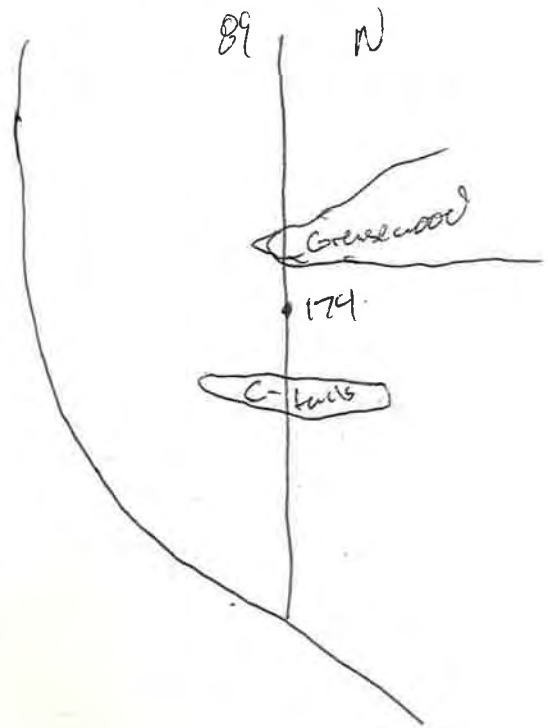
Unit No.	Transect No.	First Observation				Nest Status							Cover Type															Fate							Remarks (No.&expl. on back)
		Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	
18	89	18 June	174	Teal	6	✓														✓								7/14	✓	6					

NOTES

Nest 2' W of ℄

Flag 10' North of nest

LOCATION SKETCH



Unit No. 18

Form D-1

Field Form

Observer: Horner

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

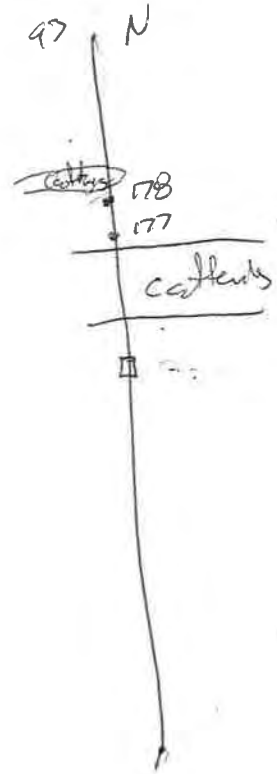
Year: 1986

		First Observation				Nest Status							Cover Type															Fate							
Unit No.	Transect No.	Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	Remarks (No.&expl. on back)
18	93	18 June	178	Teal	8		✓													✓								7/14	✓	3					

NOTES

Nest is on ℄ Flag is 10' North of nest also on cont line

LOCATION SKETCH



Unit No. 18

Form D-1

Field Form

Observer: JRP

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: 86

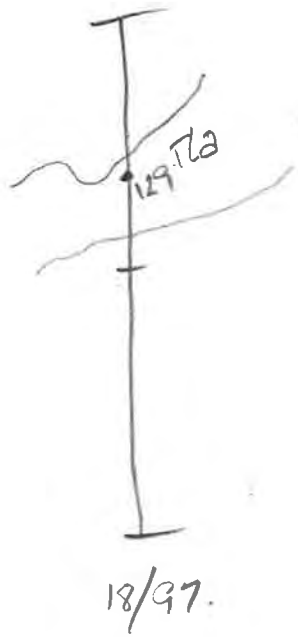
Unit No.	Transect No.	First Observation				Nest Status							Cover Type														Fate							Remarks (No.&expl. on back)
		Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	
18	97	6/18/86	19	Ma	6	X																	X					7/14			✓				

NOTES

Flag is on Line 200 yds N of mid mkr

Nest is 8' W of Flag

LOCATION SKETCH



18/97.

Form D-1 Field Form Unit No. 18

Observer: JRP WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA Year: '86

Unit No.	Transect No.	First Observation				Nest Status							Cover Type														Fate							Remarks (No.&expl. on back)
		Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	
18	105	6/18/86	130	Ma	6	X														X								7/14	✓	4					

NOTES

Nest is 8' E of ¢

Flag is 10' W of NEST

LOCATION SKETCH

Unit No. 18

Form D-1

Field Form

Observer: Flowerday

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

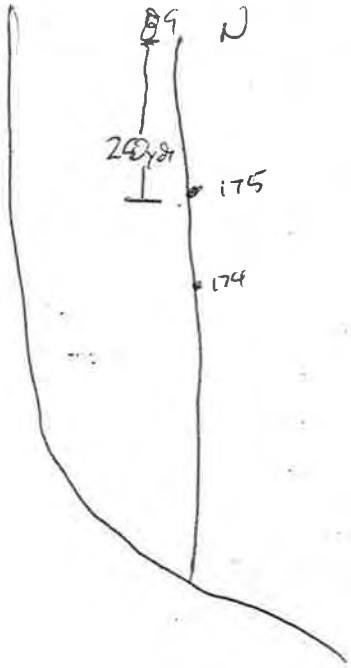
Year: 1986

		First Observation				Nest Status							Cover Type															Fate							
Unit No.	Transect No.	Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	Remarks (No.&expl. on back)
18	59	18 June	175	Mallard?	3	✓														✓								7/14	✓	8					still incubating 6 eggs

NOTES

25 yds S of N end
1' E of ℄

LOCATION SKETCH



Form D-1

Field Form

Unit No. 18

Observer: Howerter

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: 1986

		First Observation				Nest Status							Cover Type															Fate							
Unit No.	Transect No.	Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	Remarks (No.&expl. on back)
18	91	18 June	176	Mallard	7		✓													✓								7/14			✓				

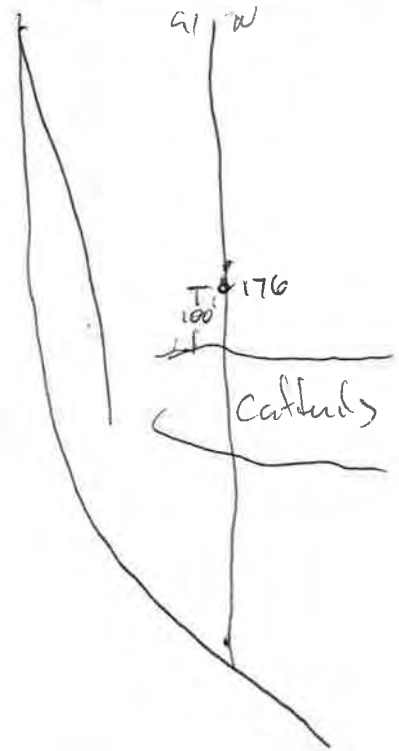
NOTES

~ ½ way through transect

10' E of ℄ 100' W of big bend of cattails

flag is on ℄

LOCATION SKETCH



Unit No. 18

Form D-1

Field Form

Observer: Hoveater

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: 1986

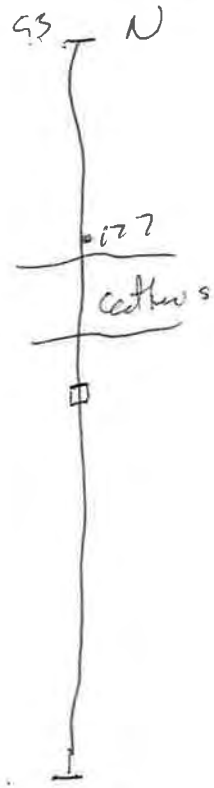
		First Observation				Nest Status							Cover Type															Fate							
Unit No.	Transect No.	Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	Remarks (No.&expl. on back)
18	93	18 June	177	Mallard	10		✓													✓								7/14			✓				

NOTES

25' N of cattails 5' E of ℄

Flag 10' W of nest

LOCATION SKETCH



Unit No. 18

Form D-1

Field Form

Observer: Hamerlu

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: 1986

		First Observation				Nest Status						Cover Type														Fate							
Unit No.	Transect No.	Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	Remarks (No.&expl. on back)
18	101	18 June	183	Mallard	9		✓													✓								7/14				✓			unknown

NOTES

Nest 2' E of CL

50 yds N of 182 - 200 yds S of N end

Flag 10' N of nest.

LOCATION SKETCH

Unit No. 18

Form D-1

Field Form

Observer: Homerter

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: 1986

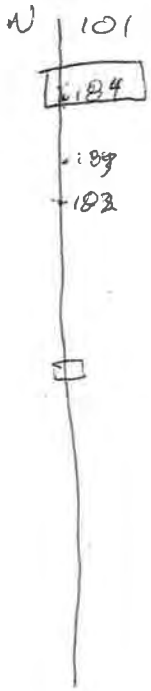
		First Observation				Nest Status							Cover Type															Fate							
Unit No.	Transect No.	Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Dltch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	Remarks (No.&expl. on back)
18.	101	19 June	184	Teal	7		✓													✓								7/14	✓	3					

NOTES

West 2ft E of ℄ 100 yds S of Wend

Flag 10' ~~North of~~ ℄

LOCATION SKETCH



Unit No. 18

Form D-1

Field Form

Observer: H Overeter

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: 1986

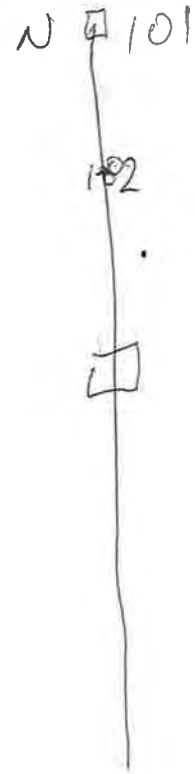
		First Observation				Nest Status							Cover Type															Fate							
Unit No.	Transect No.	Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	MoF	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	Remarks (No.&expl. on back)
18	104	18 June	102	Teal	9		✓													✓								7/14	✓	7					

NOTES

Nest on ¼ S of N marker

Flag is 10' South of Nest

LOCATION SKETCH



Unit No. 18

Form D-1

Field Form

Observer: Hawerter

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: 1984

		First Observation				Nest Status						Cover Type														Fate							
Unit No.	Transect No.	Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	Remarks (No.&expl. on back)
18	95	18 June	181	Teal	9		✓													✓								7/14	✓	8					

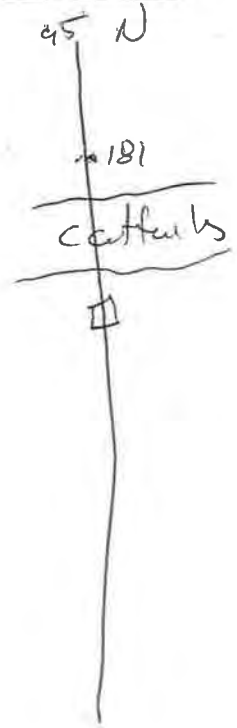
NOTES

Nest 4+ S of N and 2' E of ℄

50 yds N of Cattails

Flag is 10' North of nest

LOCATION SKETCH



Unit No. 18

Form D-1

Field Form

Observer: Hoverstad

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: 1986

		First Observation				Nest Status						Cover Type														Fate							
Unit No.	Transect No.	Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	Remarks (No.&expl. on back)
18	95	18 June	190	Teal	7*		✓													✓								7/14				✓			Raven

NOTES

* Had 1 Redhead eggs in it

Nest is 2' W of ¢

200 yds S of N end

Flung in 10' E of nest

LOCATION SKETCH

Unit No. 19

Form D-1 Field Form

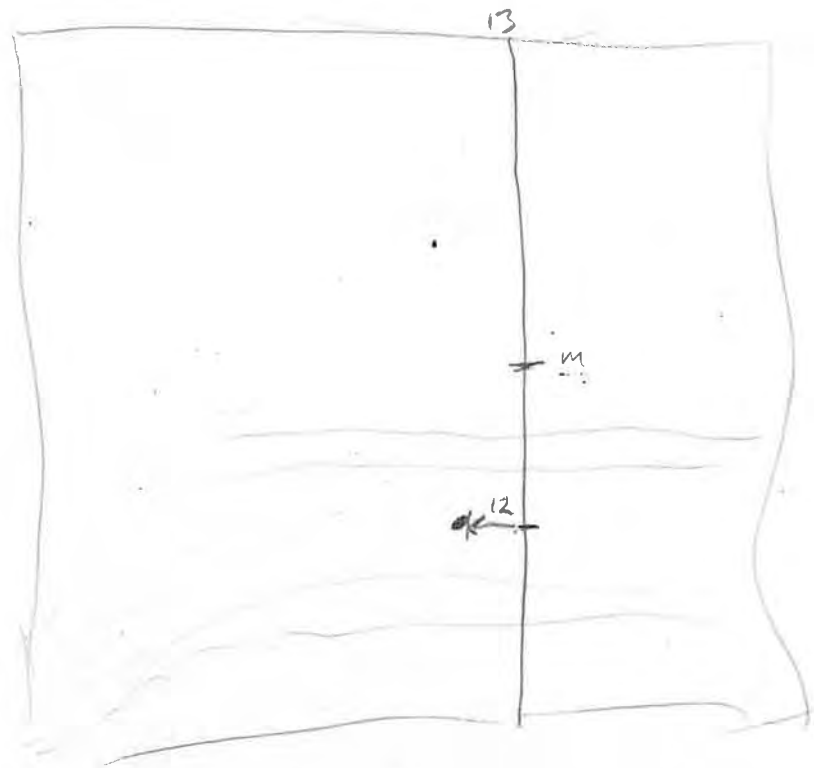
Observer: D. Hoverter WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA Year: 1996

Unit No.	Transect No.	First Observation: Date	Nest No.	Species	No. Eggs	Nest Status: Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Cover Type: Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Fate: Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	Remarks (No. & expl. on back)
19	13	19 May	15?	Mallard	3	✓											✓															✓			Raven

NOTES

¼ N of Send 12' W of Center

LOCATION SKETCH ↑N



Unit No. 19

Form D-1

Field Form

Observer: JRP

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: 86

		First Observation				Nest Status							Cover Type															Fate							
Unit No.	Transect No.	Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	Remarks (No.&expl. on back)
19	17	6/16/86	120	mal	3	X			X											X								7/15	V	8					

NOTES

Nest is 100 yds N of goose structure 4' E of ℄

LOCATION SKETCH

Unit No. 20

Form D-1

Field Form

Observer: RAS

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: 84

Unit No.	Transect No.	First Observation: Date	Nest No.	Species	No. Eggs	Nest Status: Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Cover Type: Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Fate: Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	Remarks (No.&expl. on back)
20	29	5/19/84	55	Redhead	7		✓															✓						6/16	✓	3				3	1 egg nearby shell crushed by magpie ? 3 eggs missing

Spike

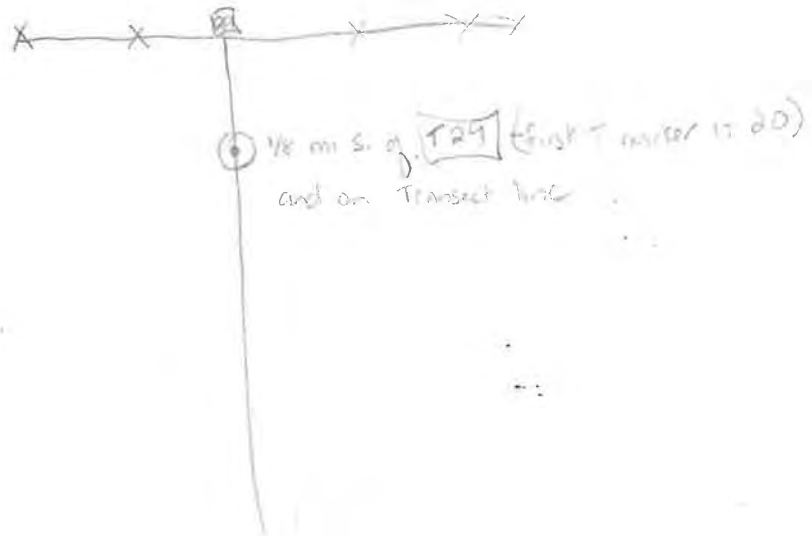
NOTES

Flag is 10' E. of marker

3 eggs missing from nest. One egg lying about 10' from nest was crushed by magpie according to guide. 3 eggs hatched in nest

LOCATION SKETCH

NA



Unit No. 20

Form D-1

Field Form

Observer: RAS

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: 1986

Unit No.	Transect No.	First Observation				Nest Status							Cover Type															Fate						Remarks (No.&expl. on back)
		Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dat	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	
20	29	5/19/86	56	C/Bw Teal	14		✓								✓							8						6/16	✓	3				✓	

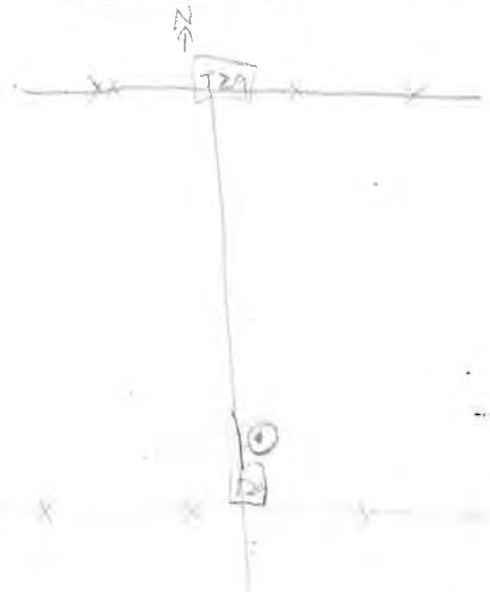
NOTES

Nest is located 10' east of Transect Line 29 and ~90 yds. N. of southern most T29 marker in unit 20. Nest is under dead cattail bush.

FLAG is 10' west of NEST

11 eggs missing. No signs of egg shell in area. Nest is intact. No ducklings near nest

LOCATION SKETCH



Unit No. 20

Form D-1

Field Form

Observer: RAS

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: 86

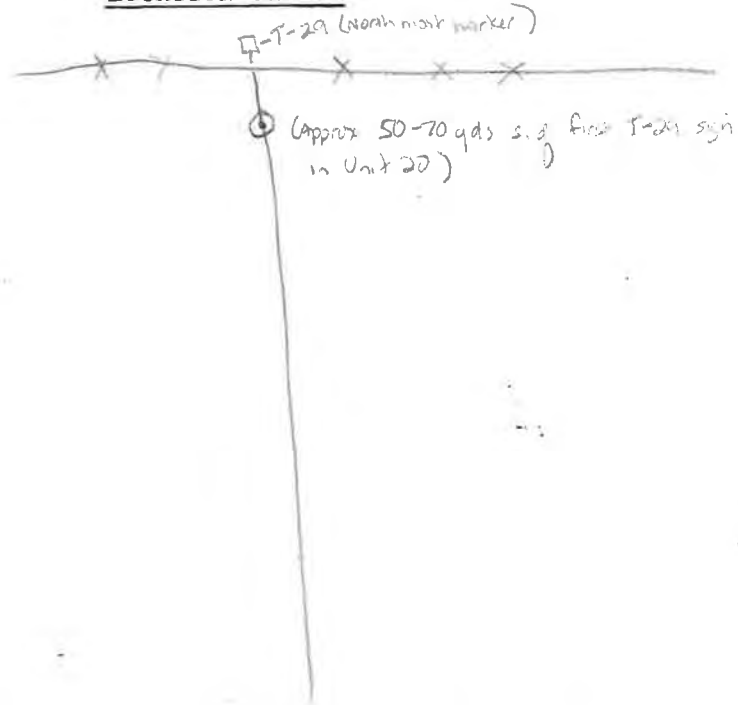
Unit No.	Transect No.	First Observation				Nest Status						Cover Type														Fate						Remarks (No.&expl. on back)
		Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	
20	29	5/19/86	54	BW/C TEAL	8		✓															✓						6/16	✓	8					

Spike

NOTES

On Transect line - under vegetation
Flag is placed 10' E. of nest

LOCATION SKETCH



Unit No. 20

Form D-1 Field Form

Observer: RS WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA Year: 1986

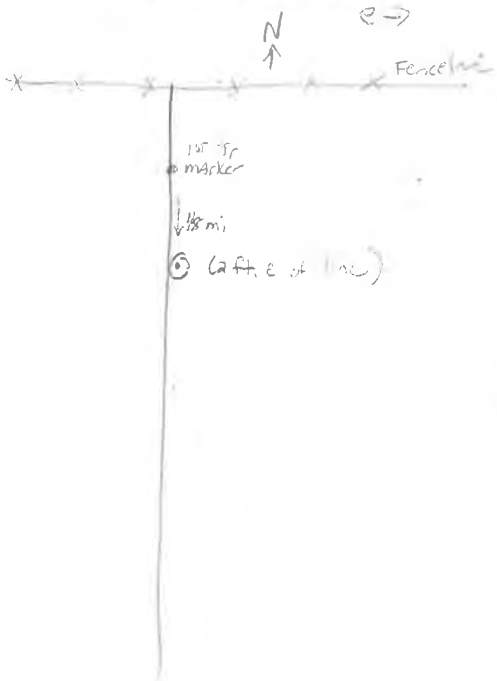
Unit No.	Transect No.	First Observation				Nest Status							Cover Type															Fate						Remarks (No.&expl. on back)
		Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dat	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	
20	21	5/19/86	51	TEAL	7	✓																X						6/16	✓	5				2	

NOTES

1st Transect marker in 21 is [illegible]
southern most T 21 marker is 14
Bird was flushed
FLAG is 10' N. of nest

5 Eggs hatched, 2 missing

LOCATION SKETCH



Unit No. 20

Form D-1

Field Form

Observer: RAS

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: 1986

Unit No.	Transect No.	First Observation: Date	Nest No.	Species	No. Eggs	Nest Status: Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Cover Type: Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Fate: Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	Remarks (No. & expl. on back)
20	23	5/19/86	52	mallard	5	✓	✓															✓						6/16		0				✓	no eggs or signs of nest nest

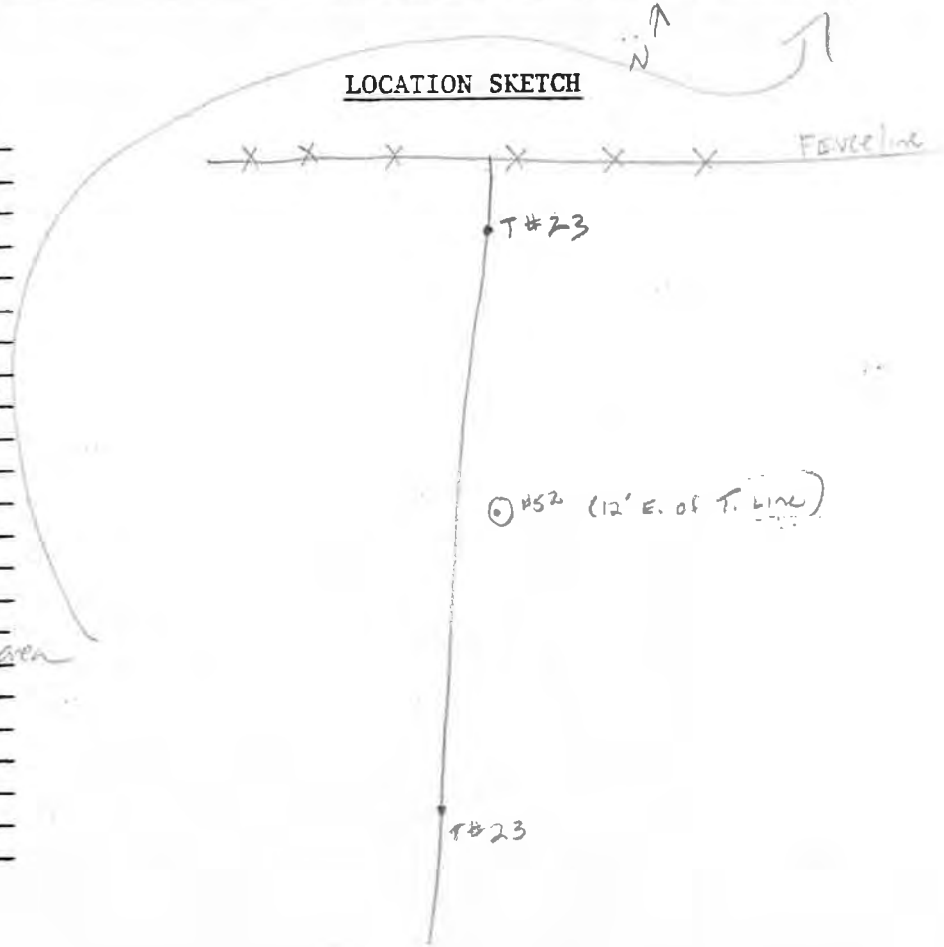
NOTES

NEST LOCATED APPROXIMATELY MIDWAY BETWEEN 2 TRANSECT MARKERS #23 in Unit 20. 1/4 mi. SOUTH OF NORTHERN MOST TRANSECT MARKER #23 in Unit 20 in spike rush

12 FT EAST OF TRANSECT LINE

No eggs in nest & no sign of shell in area. Nest is intact

LOCATION SKETCH



Unit No. 21

Form D-1 Field Form

Observer: RLV WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA Year: 5/86

Unit No.	Transect No.	First Observation				Nest Status							Cover Type														Fate						Remarks (No.&expl. on back)
		Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	
21	35	5/8/02/85	24	Mallard	5	X		X									X											6/16		0					

NOTES

700 yards North at S end in greasewood

No eggs in nest and no sign of shells in area.

LOCATION SKETCH

Unit No. 20

Form D-1 Field Form

Observer: R GARDNER WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA Year: 5/86

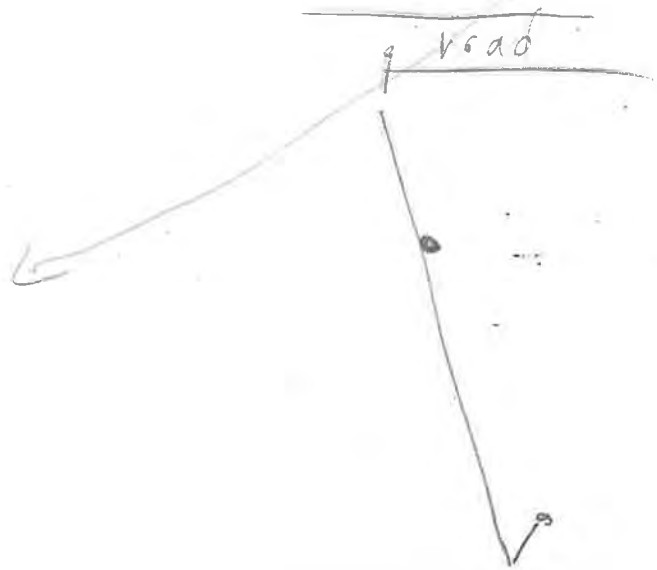
Unit No.	Transect No.	First Observation				Nest Status						Cover Type														Fate						Remarks (No.&expl. on back)
		Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dlke	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	
20	11	5/12/15	295	Mallard	1	X		X									X											6/16		0					Raven?

NOTES

150 yrds S of N. end

No eggs in nest and no signs of shells in area. Nest is intact

LOCATION SKETCH



Unit No. 22

Form D-1 Field Form

Observer: RAS WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA Year: 1986

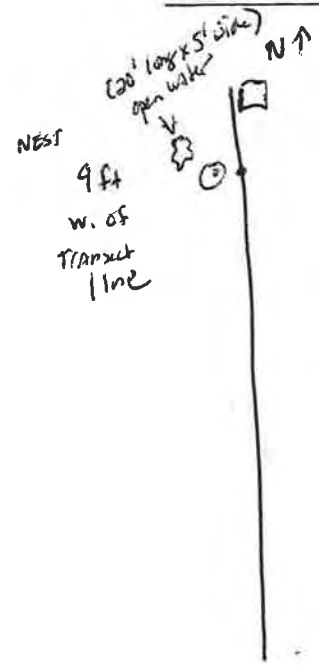
Unit No.	Transect No.	First Observation				Nest Status							Cover Type															Fate							Remarks (No.&expl. on back)
		Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	
22	64	6/21	57	BWC TEAL	2	✓																✓						6/16	4						

and tall grass

NOTES

Flag 8 10' east of nest

LOCATION SKETCH



Form D-1 Field Form Unit No. 23

Observer: Hampton WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA Year: 1980

Unit No.	Transect No.	First Observation: Date	Nest No.	Species	No. Eggs	Nest Status: Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Cover Type: Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Fate: Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	Remarks (No.&expl. on back)
23	73	19 June	187	Teal	10		✓													✓								7/19				✓			Skunk?

NOTES

West 100 yds S of Newel, on ¢

LOCATION SKETCH

Unit No. 21

Form D-1 Field Form

Observer: Hawerter WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA Year: 1986

		First Observation				Nest Status							Cover Type															Fate							
Unit No.	Transect No.	Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	Remarks (No.&expl. on back)
24	111	22 May	161	Mallard	6	✓										•			✓									6/18						6	

No eggs or signs of shell or nest

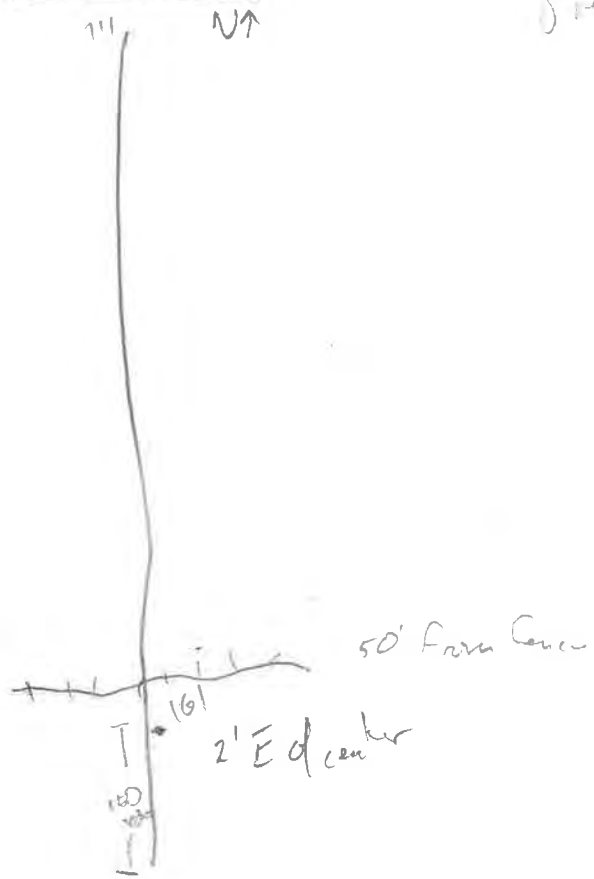
NOTES

Unbelievable !! - Scared me half to death

No eggs or shell or nest

Nest is intact

LOCATION SKETCH



Unit No. 24

Form D-1

Field Form

Observer: _____

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: _____

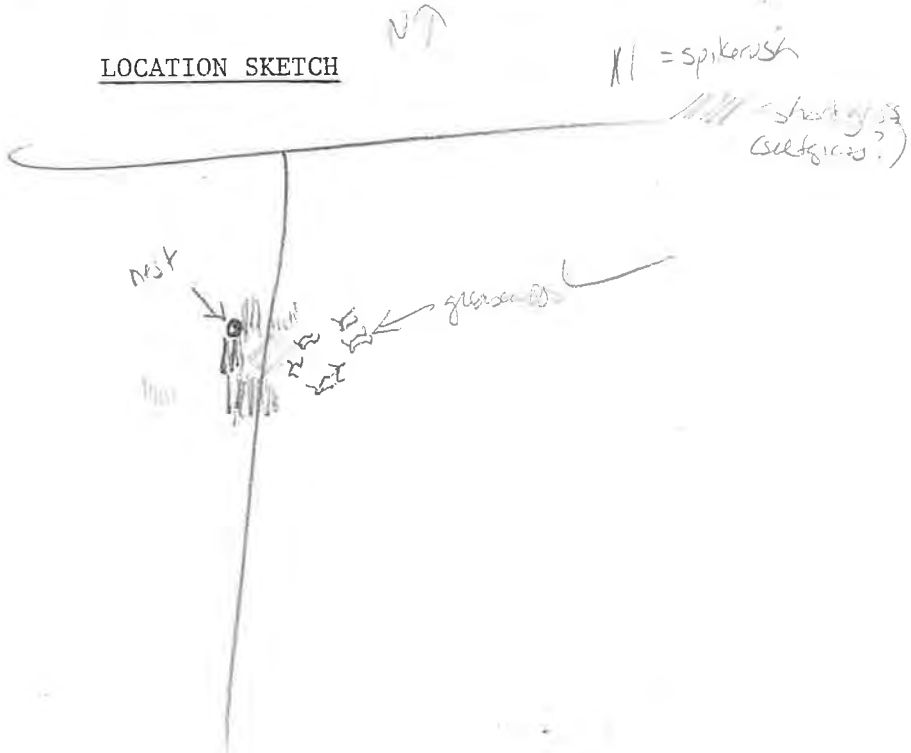
		First Observation				Nest Status						Cover Type														Fate							
Unit No.	Transect No.	Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	Remarks (No.&expl. on back)
24	III	[illegible]	76	mallard	8		✓															✓						7/15	✓	8					

NOTES

Nest 5' west of transect line

Nest is approx. 1/4 mi south of 3 T marker from south end of Unit 24.

LOCATION SKETCH



Unit No. 24

Form D-1

Field Form

Observer: RAS

WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: 1986

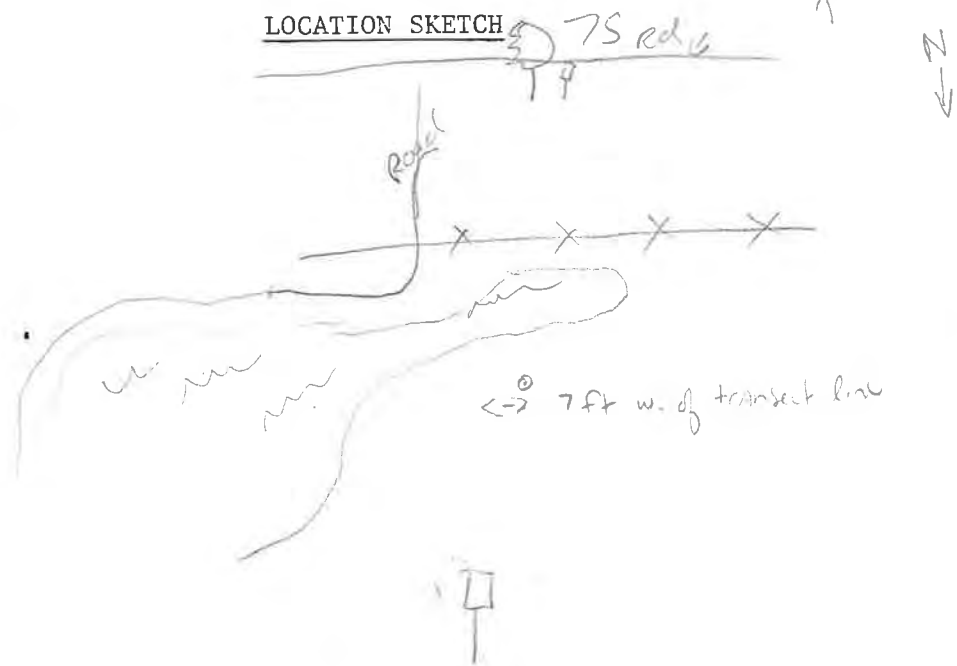
		First Observation				Nest Status						Cover Type															Fate							
Unit No.	Transect No.	Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	Remarks (No.&expl. on back)
24	115	6/18	75	~~Unf.~~ Ma	9		✓													✓								7/15	✓	9					

NOTES

Nest is 7 ft w. of transect line + ~50 yds north of open water which lies just n. of fence line

FLMG is 10' east of nest

LOCATION SKETCH



Forms D-4 thru D6a

D4 - WPS Duck Nesting Transects Individual Unit Summary

D5-WPS Duck Nesting Transects Refuge Annual Summary

D6 - Calculations For Determination of Corrected Species Composition

D6A - Calculations for Determination of Ducks Produced by Species

Form D-4

WATERFOWL PRODUCTION SURVEY

DUCK NESTING TRANSECTS----INDIVIDUAL UNIT SUMMARY*

Unit No. 1 Recorder: MERRITT Year: 1986

Transect Coverage in % 100 (All transects=100%, every other transect = 50%, etc.)

	Total Nests on Transects	Nests		No. Deserted	No. Destroyed	No. Flooded	Unknown	Sx	Primary Covery Type (No. of nests in each primary type)												
		No. Hatched	% Hatched						Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded
Mallard	2	0	0		2										1		1					
Pintail	1	1	100														1					
Gadwall																						
Shoveller																						
Teal B-W & Cinn																						
G-W Teal																						
Ruddy																						
Unknown																						
Total	3	1	.33												1		2					
Coot																						

*Obtain data from Field Form D-1

Form D-4

WATERFOWL PRODUCTION SURVEY

DUCK NESTING TRANSECTS----INDIVIDUAL UNIT SUMMARY*

Unit No. 2 Recorder: MERRITT Year: 1986

Transect Coverage in % 100 (All transects=100%, every other transect = 50%, etc.)

	Total Nests on Transects	Nests		No. Deserted	No. Destroyed	No. Flooded	Unknown	Sx	Primary Covery Type (No. of nests in each primary type)													
		No. Hatched	% Hatched						Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded
Mallard																						
Pintail																						
Gadwall																						
Shoveller																						
Teal B-W & Cinn																						
G-W Teal																						
Ruddy																						
Unknown	1	0	0				1										1					
Total	1	0	0				1										1					
Coot																						

*Obtain data from Field Form D-1

Form D-4

WATERFOWL PRODUCTION SURVEY

DUCK NESTING TRANSECTS----INDIVIDUAL UNIT SUMMARY*

Unit No. 3 Recorder: MERRITT Year: 1986

Transect Coverage in % 100 (All transects=100%, every other transect = 50%, etc.)

	Total Nests on Transects	Nests		No. Deserted	No. Destroyed	No. Flooded	Unknown	Sx	Primary Covery Type (No. of nests in each primary type)													
		No. Hatched	% Hatched						Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded
Mallard	20	10	50	2	4	2	2							1	7	4	3	5				
Pintail	1	0	0				1											1				
Gadwall	3	2	.66		1										3							
Shoveller																						
Teal B-W & Cinn.																						
G-W Teal																						
Ruddy																						
Unknown	2	1	.50				1								2							
Total	26	13	.50	2	5	2	4							1	12	4	3	6				
Coot																						

*Obtain data from Field Form D-1

Form D-4

WATERFOWL PRODUCTION SURVEY

DUCK NESTING TRANSECTS----INDIVIDUAL UNIT SUMMARY*

Unit No. 4 Recorder: MERRITT Year: 1986

Transect Coverage in % 100 (All transects=100%, every other transect = 50%, etc.)

	Total Nests on Transects	Nests		No. Deserted	No. Destroyed	No. Flooded	Unknown	Sx	Primary Covery Type (No. of nests in each primary type)													
		No. Hatched	% Hatched						Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded
Mallard	7	5	71		1	1			1						1			5				
Pintail																						
Gadwall																						
Shoveller																						
Teal B-W & Cinn	1	0	0				1								1							
G-W Teal																						
Ruddy																						
Unknown																						
Total	8	5	62.5		1	1	1		1						2			5				
Coot																						

*Obtain data from Field Form D-1

Form D-4

WATERFOWL PRODUCTION SURVEY

DUCK NESTING TRANSECTS----INDIVIDUAL UNIT SUMMARY*

Unit No. 6 Recorder: MERRITT Year: 1986

Transect Coverage in % 100 (All transects=100%, every other transect = 50%, etc.)

	Total Nests on Transects	Nests		No. Deserted	No. Destroyed	No. Flooded	Unknown	Sx	Primary Covery Type (No. of nests in each primary type)													
		No. Hatched	% Hatched						Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded
Mallard	7	4	.57	3					3						4							
Pintail	1	1	100												1							
Gadwall	2	2	100												2							
Shoveller																						
Teal B-W & Cinn	2	1	50		1										2							
G-W Teal																						
Ruddy																						
Unknown																						
Total	12	8	.67	3	1				3						9							
Coot	1	1	100															1				

*Obtain data from Field Form D-1

Form D-4

WATERFOWL PRODUCTION SURVEY

DUCK NESTING TRANSECTS----INDIVIDUAL UNIT SUMMARY*

Unit No. 7 Recorder: MERRITT Year: 1986

Transect Coverage in % 100 (All transects=100%, every other transect = 50%, etc.)

	Total Nests on Transects	Nests		No. Deserted	No. Destroyed	No. Flooded	Unknown	Sx	Primary Covery Type (No. of nests in each primary type)													
		No. Hatched	% Hatched						Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded
Mallard	15	10	67	3	1		1		2					1	11			1				
Pintail	3	2	67	1											3							
Gadwall	3	1	.33	1		1									3							
Shoveller	1	1	100												1							
Teal B-W & Cinn.	8	5	.63	1		2									5	1	2					
G-W Teal	1	1	100												1							
Ruddy																						
Redhead	1	1	100															1				
Unknown																						
Total	32	21	66	6	1	3	1		2					1	24	1	2	2				
Coot																						

*Obtain data from Field Form D-1

Form D-4

WATERFOWL PRODUCTION SURVEY

DUCK NESTING TRANSECTS----INDIVIDUAL UNIT SUMMARY*

Unit No. 8 Recorder: MERRITT Year: 1986

Transect Coverage in % 100 (All transects=100%, every other transect = 50%, etc.)

	Total Nests on Transects	Nests		No. Deserted	No. Destroyed	No. Flooded	Unknown	Sx	Primary Covery Type (No. of nests in each primary type)													
		No. Hatched	% Hatched						Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded
Mallard																						
Pintail	1	1	100												1							
Gadwall																						
Shoveller																						
Teal B-W & Cinn	2	1	50	1											2							
G-W Teal																						
Ruddy																						
Unknown																						
Total	3	2	.5	1											3							
Coot																						

*Obtain data from Field Form D-1

Form D-4

WATERFOWL PRODUCTION SURVEY

DUCK NESTING TRANSECTS----INDIVIDUAL UNIT SUMMARY*

Unit No. 9 Recorder: MERRITT Year: 1986

Transect Coverage in % 100 (All transects=100%, every other transect = 50%, etc.)

	Total Nests on Transects	Nests		No. Deserted	No. Destroyed	No. Flooded	Unknown	Sx	Primary Covery Type (No. of nests in each primary type)													
		No. Hatched	% Hatched						Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded
Mallard	13	10	.77	2			1								11			2				
Pintail	3	3	100												3							
Gadwall	2	1	50		1									1	1							
Shoveller																						
Teal B-W & Cinn	6	3	50	1	1		1								6							
G-W Teal																						
Ruddy																						
Unknown	3	0	0	1		2			1						1				1			
Total	27	17	.63	4		2	2		1					1	22			2	1			
Coot																						

*Obtain data from Field Form D-1

Form D-4

WATERFOWL PRODUCTION SURVEY

DUCK NESTING TRANSECTS----INDIVIDUAL UNIT SUMMARY*

Unit No. 10 Recorder: Merritt Year: 1986

Transect Coverage in % 100 (All transects=100%, every other transect = 50%, etc.)

	Total Nests on Transects	Nests		No. Deserted	No. Destroyed	No. Flooded	Unknown	Sx	Primary Covery Type (No. of nests in each primary type)													
		No. Hatched	% Hatched						Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded
Mallard	5	2	40	2	1									1	2			2				
Pintail	1	1	100												1							
Gadwall	5	4	80		1									1	4							
Shoveller	1	1	100												1							
Teal B-W & Cinn	2	1	50		1									1	1							
G-W Teal																						
Ruddy																						
Redhead	1	1	100											1								
Unknown																						
Total	15	10	67	2	3									3	10			2				
Coot																						

*Obtain data from Field Form D-1

Form D-4

WATERFOWL PRODUCTION SURVEY

DUCK NESTING TRANSECTS----INDIVIDUAL UNIT SUMMARY*

Unit No. 11 Recorder: MERRITT Year: 1986

Transect Coverage in % 100 (All transects=100%, every other transect = 50%, etc.)

	Total Nests on Transects	Nests		No. Deserted	No. Destroyed	No. Flooded	Unknown	Sx	Primary Covery Type (No. of nests in each primary type)													
		No. Hatched	% Hatched						Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded
Mallard	3	2	67		1									2	1							
Pintail																						
Gadwall	1	1	100											1								
Shoveller																						
Teal B-W & Cinn																						
G-W Teal																						
Ruddy																						
Unknown																						
Total	4	3	75		1									3	1							
Coot																						

*Obtain data from Field Form D-1

Form D-4

WATERFOWL PRODUCTION SURVEY

DUCK NESTING TRANSECTS----INDIVIDUAL UNIT SUMMARY*

Unit No. 14 Recorder: MERRITT Year: 1986

Transect Coverage in % 100 (All transects=100%, every other transect = 50%, etc.)

	Total Nests on Transects	Nests		No. Deserted	No. Destroyed	No. Flooded	Unknown	Sx	Primary Covery Type (No. of nests in each primary type)													
		No. Hatched	% Hatched						Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded
Mallard	4	1	25		3										3	1						
Pintail																						
Gadwall	1	1	100													1						
Shoveller																						
Teal B-W & Cinn.	1	0	0		1										1							
G-W Teal																						
Ruddy																						
Unknown																						
Total	6	2	33		4										4	2						
Coot	2	1	50															2				

*Obtain data from Field Form D-1

Form D-4

WATERFOWL PRODUCTION SURVEY

DUCK NESTING TRANSECTS----INDIVIDUAL UNIT SUMMARY*

Unit No. 15 Recorder: MERRITT Year: 1986

Transect Coverage in % 100 (All transects=100%, every other transect = 50%, etc.)

	Total Nests on Transects	Nests		No. Deserted	No. Destroyed	No. Flooded	Unknown	Sx	Primary Covery Type (No. of nests in each primary type)													
		No. Hatched	% Hatched						Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded
Mallard	8	6	75		2				2						4	1			1			
Pintail																						
Gadwall																						
Shoveller																						
Teal B-W & Cinn.	6	6	100												3	3						
G-W Teal	1	1	100												1							
Ruddy																						
Unknown																						
Total	15	13	87		2				2						8	4			1			
Coot	2	1	50															2				

*Obtain data from Field Form D-1

Form D-4

WATERFOWL PRODUCTION SURVEY

DUCK NESTING TRANSECTS----INDIVIDUAL UNIT SUMMARY*

Unit No. 16 Recorder: MERRITT Year: 1986

Transect Coverage in % 100 (All transects=100%, every other transect = 50%, etc.)

	Total Nests on Transects	Nests		No. Deserted	No. Destroyed	No. Flooded	Unknown	Sx	Primary Covery Type (No. of nests in each primary type)													
		No. Hatched	% Hatched						Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded
Mallard	4	3	75		1				2						2							
Pintail																						
Gadwall	1	1	100						1													
Shoveller																						
Teal B-W & Cinn.																						
G-W Teal																						
Ruddy																						
Unknown																						
Total	5	4	80		1				3						2							
Coot																						

*Obtain data from Field Form D-1

Form D-4

WATERFOWL PRODUCTION SURVEY

DUCK NESTING TRANSECTS----INDIVIDUAL UNIT SUMMARY*

Unit No. 17 Recorder: MERRITT Year: 1986

Transect Coverage in % 100 (All transects=100%, every other transect = 50%, etc.)

	Total Nests on Transects	Nests		No. Deserted	No. Destroyed	No. Flooded	Unknown	Sx	Primary Covery Type (No. of nests in each primary type)												
		No. Hatched	% Hatched						Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded
Mallard	4	0	0		4										4							
Pintail																						
Gadwall																						
Shoveller	1			1											1							
Teal B-W & Cinn																						
G-W Teal																						
Ruddy																						
Unknown																						
Total	5	0	0	1	4										5							
Coot																						

*Obtain data from Field Form D-1

Form D-4

WATERFOWL PRODUCTION SURVEY

DUCK NESTING TRANSECTS----INDIVIDUAL UNIT SUMMARY*

Unit No. 18 Recorder: MERRITT Year: 1981

Transect Coverage in % 100 (All transects=100%, every other transect = 50%, etc.)

	Total Nests on Transects	Nests		No. Deserted	No. Destroyed	No. Flooded	Unknown	Sx	Primary Covery Type (No. of nests in each primary type)													
		No. Hatched	% Hatched						Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded
Mallard	12	7	58	2	2		1		2						8			2				
Pintail																						
Gadwall																						
Shoveller	1	0	0															1				
Teal B-W & Cinn.	6	5	83												6							
G-W Teal	1	0	0	1											1							
Ruddy																						
Unknown																						
Total	20 19	12	63	3	2		1		2						15			3				
Coot																						

*Obtain data from Field Form D-1

Form D-4

WATERFOWL PRODUCTION SURVEY

DUCK NESTING TRANSECTS----INDIVIDUAL UNIT SUMMARY*

Unit No. 19 Recorder: MERRITT Year: 1986

Transect Coverage in % 100 (All transects=100%, every other transect = 50%, etc.)

	Total Nests on Transects	Nests		No. Deserted	No. Destroyed	No. Flooded	Unknown	Sx	Primary Covery Type (No. of nests in each primary type)												
		No. Hatched	% Hatched						Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded
Mallard	2	1	50		1										1	1						
Pintail																						
Gadwall																						
Shoveller																						
Teal B-W & Cinn																						
G-W Teal																						
Ruddy																						
Unknown																						
Total	2	1	50		1									1	1	1						
Coot																						

*Obtain data from Field Form D-1

Form D-4

WATERFOWL PRODUCTION SURVEY

DUCK NESTING TRANSECTS----INDIVIDUAL UNIT SUMMARY*

Unit No. 20 Recorder: MERRITT Year: 1986

Transect Coverage in % 100 (All transects=100%, every other transect = 50%, etc.)

	Total Nests on Transects	Nests		No. Deserted	No. Destroyed	No. Flooded	Unknown	Sx	Primary Covery Type (No. of nests in each primary type)													
		No. Hatched	% Hatched						Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded
Mallard	1						1										1					
Pintail																						
Gadwall																						
Shoveller																						
Teal B-W & Cinn.	3	3	100														3					
G-W Teal																						
Ruddy																						
Redhead	1	1	100														1					
Unknown																						
Total	5	4	80				1										5					
Coot																						

*Obtain data from Field Form D-1

Form D-4

WATERFOWL PRODUCTION SURVEY

DUCK NESTING TRANSECTS----INDIVIDUAL UNIT SUMMARY*

Unit No. 21 Recorder: MERRITT Year: 1986

Transect Coverage in % 100 (All transects=100%, every other transect = 50%, etc.)

	Total Nests on Transects	Nests		No. Deserted	No. Destroyed	No. Flooded	Unknown	Sx	Primary Covery Type (No. of nests in each primary type)												
		No. Hatched	% Hatched						Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded
Mallard	2	0	0		1		1									2						
Pintail																						
Gadwall																						
Shoveller																						
Teal B-W & Cinn.																						
G-W Teal																						
Ruddy																						
Unknown																						
Total	2	0	0		1		1									2						
Coot																						

*Obtain data from Field Form D-1

Form D-4

WATERFOWL PRODUCTION SURVEY

DUCK NESTING TRANSECTS----INDIVIDUAL UNIT SUMMARY*

Unit No. 22 Recorder: MERRITT Year: 1986

Transect Coverage in % 100 (All transects=100%, every other transect = 50%, etc.)

	Total Nests on Transects	Nests		No. Deserted	No. Destroyed	No. Flooded	Unknown	Sx	Primary Covery Type (No. of nests in each primary type)													
		No. Hatched	% Hatched						Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded
Mallard																						
Pintail																						
Gadwall																						
Shoveller																						
Teal B-W & Cinn	1	1	100														1					
G-W Teal																						
Ruddy																						
Unknown																						
Total	1	1	100														1					
Coot																						

*Obtain data from Field Form D-1

Form D-4

WATERFOWL PRODUCTION SURVEY

DUCK NESTING TRANSECTS----INDIVIDUAL UNIT SUMMARY*

Unit No. 23 Recorder: MERRITT Year: 1981

Transect Coverage in % 100 (All transects=100%, every other transect = 50%, etc.)

	Total Nests on Transects	Nests		No. Deserted	No. Destroyed	No. Flooded	Unknown	Sx	Primary Covery Type (No. of nests in each primary type)													
		No. Hatched	% Hatched						Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded
Mallard																						
Pintail																						
Gadwall																						
Shoveller																						
Teal B-W & Cinn.	1	0	0		1										1							
G-W Teal																						
Ruddy																						
Unknown																						
Total	1	0	0		1										1							
Coot																						

*Obtain data from Field Form D-1

Form D-4

WATERFOWL PRODUCTION SURVEY

DUCK NESTING TRANSECTS----INDIVIDUAL UNIT SUMMARY*

Unit No. 24 Recorder: MERRITT Year: 1986

Transect Coverage in % 100 (All transects=100%, every other transect = 50%, etc.)

	Total Nests on Transects	Nests		No. Deserted	No. Destroyed	No. Flooded	Unknown	Sx	Primary Covery Type (No. of nests in each primary type)													
		No. Hatched	% Hatched						Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded
Mallard	3	2	75											1	1		1					
Pintail																						
Gadwall																						
Shoveller																						
Teal B-W & Cinn.																						
G-W Teal																						
Ruddy																						
Unknown																						
Total	3	2	75											1	1		1					
Coot																						

*Obtain data from Field Form D-1

Form D-5

WATERFOWL PRODUCTION SURVEY

DUCK NESTING TRANSECTS----REFUGE ANNUAL SUMMARY*

Recorder: MERRITT Year: 1986

Transect Coverage in %100 (All transects 100%, every other transect 50%, etc.)

Species	(1) No. Nests on transect (2) % Refuge total (3) Hatched	Unit No. 1	2	3	4	5	6	7	8	9	10	11	12	13 (24)	14	15	16	17	18	19	20	21	22	23	Total	
Mallard	(1)	2		20	7		7	15		13	5	3		3	4	8	4		12	2	1	2			108	
	(2)																									58%
	(3)	0		10	5		4	10		10	2	2		2	1	6	3		7	1	0	0			63	
Pintail	(1)	1		1			1	3	1	3	1														11	
	(2)																									82%
	(3)	1		0			1	2	1	3	1														9	
Gadwall	(1)			3			2	3		2	5	1			1		1								18	
	(2)																									72%
	(3)			2			2	1		1	4	1			1		1								13	
Shoveller	(1)							1			1								1						3	
	(2)																									67%
	(3)							1			1								0						2	
B-W & Cinn. Teal	(1)				1		2	8	2	6	2				1	6			6		3		1	1	39	
	(2)																									67%
	(3)				0		1	5	1	3	1				0	6			5		3		1	0	26	
G-W Teal	(1)							1								1			1						3	
	(2)																									67%
	(3)							1								1			0						2	
Redhead	(1)							1			1										1				3	
	(2)																									100%
	(3)							1			1										1				3	
Ruddy	(1)																									
	(2)																									
	(3)																									
~~REDHEAD~~	(1)							~~1~~																		
	(2)																									
	(3)							~~1~~																		
	(1)																									
	(2)																									
	(3)																									
Unknown	(1)	1		2						3															6	
	(2)																									33%
	(3)	1		1						0															2	
Total	(1)																									
	(2)																									
	(3)																									
Coot	(1)						1								2	2									5	
	(2)																									60%
	(3)						1								1	1									3	

*Obtain data from Summary Form D-4

Total Duck Nests 191
" Coot Nests 5
196

Form D-6

CALCULATIONS FOR DETERMINATION OF CORRECTED SPECIES COMPOSITION

(1) Species	Species Composition of Transect Data			Species Composition of Breeding Population			(8) Weight (Col. 4 + Col. 7)	Corrected Sp. Comp. of Nests	
	(2) No. Nests From Form D-5	(3) Sp. Comp. Known Nests in %	(4) Weight (Col. 3 x Col. 2)	(5) No. Breeding Ducks	(6) Sp. Comp. in %	(7) Weight (Col. 6 x 1)		(9) Sp. Comp. in % ($\frac{\text{Col. 8}}{3}$)	(10) Sp. Comp. in Nos. (Col. 9 x total)
Mallard	108	58.4	116.8	5,500	46.4	46.4	163.2	54.4	3,776
Pintail	11	6.0	12.0	600	5.1	5.1	17.1	5.7	396
Gadwall	18	9.7	19.4	2,000	16.9	16.9	36.3	12.1	840
Shoveller	3	1.6	3.2	1,300	11.0	11.0	14.2	4.73	328
Cinn. Teal	39	21.1	42.2	1,800	15.1	15.1	57.3	19.1	1,326
G. W. Teal	3	1.6	3.2	300	2.5	2.5	5.7	1.9	132
Redhead	3	1.6	3.2	300	2.5	2.5	5.7	1.9	132
Ruddy	0	0	0	60	0.5	0.5	0.5	0.17	12
(Total)	185								
Unknown	6	3.14	6.28						
TOTAL	191			11,860					6,942
Coot	5								

Form D-6a

Monte Vista Production 1986

CALCULATIONS FOR DETERMINATION OF DUCKS PRODUCED BY SPECIES

Species	(10) Sp. Comp. in Nos. (Col. 9 x total)	Hatching Success of Nests: (11) No. Nests Hatched on Transects (From Form D-5)	(12) Hatching Success in % (Col.11 / Col. 2)	(13) Total Nests Hatched (Col. 10 x Col.12)	Average Class IIc & III Broods: (14) No. Broods Recorded (From Form D-3)	(15) No. Ducklings Recorded (From Form D-3)	(16) Average Brood Size (Col.15 / Col.14)	Sp. Comp. of Ducks Produced to Flight Age: (17) No. Ducks Produced (Cols.13 x 16)	(18) Sp. Comp. in %
Mallard	3,776	63	.58	2,190	34	224	6.6	14,454	45.44
Pintail	396	9	.82	325	23	182	7.9	2,568	8.07
Gadwall	840	13	.72	605	28	227	8.1	4,900	15.40
Shoveller	328	2	.67	220	21	158	7.5	1,650	5.19
B. W. Teal	1,326	26	.67	888	33	251	7.6	6,749	21.22
~~Cinn. Teal~~	~~132~~								
G. W. Teal	132	2	.67	88	17	104	6.1	537	1.69
Redhead	132	3	1.0	132	16	107	6.7	884	2.78
Ruddy	12	0	0	0	18	148	8.2	* 70	0.22
Unknown		6							
TOTAL	6,942							31,812	
Coot									

* Ruddy data from breeding pop. data & brood counts only.

Alamosa Duck Production with Map

ALAMOSA DUCK PRODUCTION
1986

SPECIES	NORTH	MIDDLE	SOUTH	TOTAL
MALLARD	331	553	48	932
GADWALL	526	928	189	1,643
PINTAIL	152	334	55	541
GW TEAL	83	33	0	116
BW/C TEAL	413	748	135	1,296
SHOVELER	74	59	27	160
REDHEAD	38	243	55	336
RUDDY	29	46	0	75
	1,646	2,944	509	5,099

NOTES:

1) Overall production dropped 15.3% from 1985
2) Extensive flooding experienced for the second consecutive year.

ALAMOSA DUCK PRODUCTION

1986

NORTH SECTION

Species	No. Broods Seen	X 3(1/3 seen)	X 1.67(60% sample)	X Avg. Brood Size	= Total
Mallard	10	30	50.10	6.6	331
Gadwall	14	42	70.14	7.5	526
Pintail	4	12	20.04	7.6	152
GW Teal	2	6	10.02	8.3	83
BW/C Teal	11	33	55.11	7.5	413
Shoveler	2	6	10.02	7.4	74
Redhead	1	3	5.01	7.6	38
Ruddy	1	3	5.01	5.8	29
					1,646

MIDDLE SECTION

Species	No. Broods Seen	X 3(1/3 seen)	X 1.33(75% sample)	X Avg. Brood Size	= Total
Mallard	21	63	83.79	6.6	553
Gadwall	31	93	123.69	7.5	928
Pintail	11	33	43.89	7.6	334
GW Teal	1	3	3.99	8.3	33
BW/C Teal	25	75	99.75	7.5	748
Shoveler	2	6	7.98	7.4	59
Redhead	8	24	31.92	7.6	243
Ruddy	2	6	7.98	5.8	46
					2,944

ALAMOSA DUCK PRODUCTION

1986

SOUTH SECTION

Species	No. Broods Seen	X 3(1/3 seen)	X 1.2(85% sample)	X Avg. Brood Size	= Total
Mallard	2	6	7.2	6.6	48
Gadwall	7	21	25.2	7.5	189
Pintail	2	6	7.2	7.6	55
GW Teal	0	0	0	8.3	0
BW/C Teal	5	15	18.0	7.5	135
Shoveler	1	3	3.6	7.4	27
Redhead	2	6	7.2	7.6	55
Ruddy	0	0	0	5.8	0
					509

ALAMOSA NWR

1986

SPECIES COMPOSITION:

Species	Percent of Breeding Population	Percent of Production
Mallard	19	18
Gadwall	23	32
Pintail	7	11
GW Teal	7	2
BW/C Teal	28	25
Shoveler	8	3
Redhead	7	7
Ruddy	1	2

BROOD DATA

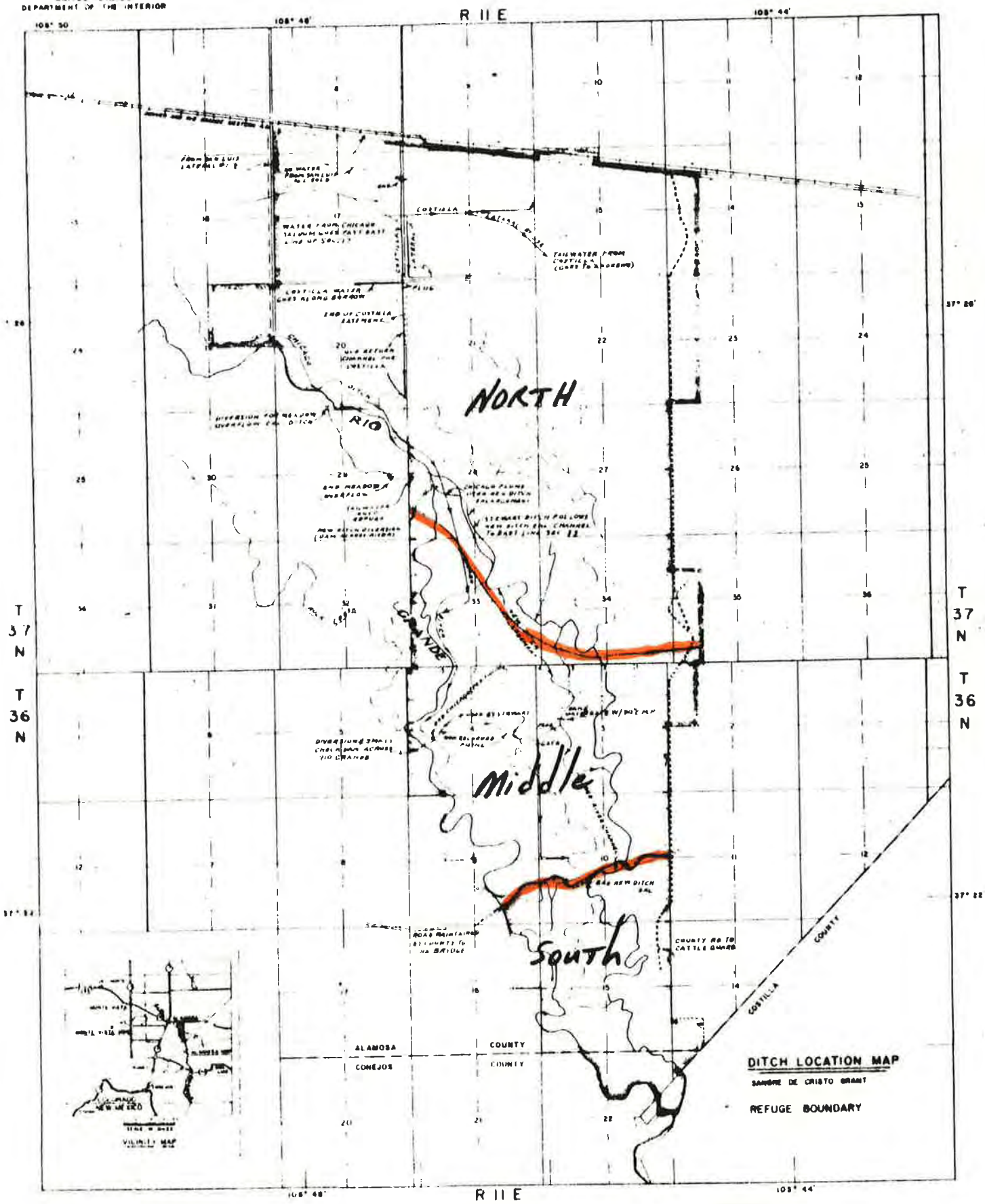
Species	Total Broods (Count + Estimate)	Avg. Brood Size
Mallard	141	6.6
Gadwall	219	7.5
Pintail	71	7.6
GW Teal	14	8.3
BW/C Teal	173	7.5
Shoveler	22	7.4
Redhead	44	7.6
Ruddy	13	5.8
Total	697	$\overline{X}$ 7.29

ALAMOSA NATIONAL WILDLIFE REFUGE

ALAMOSA AND COSTILLA COUNTIES, COLORADO

UNITED STATES
DEPARTMENT OF THE INTERIOR

FISH AND WILDLIFE SERVICE
BUREAU OF SPORT FISHERIES AND WILDLIFE



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PHOTOGRAPHS

NEW MEXICO PRINCIPAL MERIDIAN

TOWNSHIP DIAGRAM

MEAN DECLINATION 1960