1976

Form D1 – Waterfowl Production Surveys

Units 1-23

Form D-1 Field Form Unit No. 1

Observer: FEIGER WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA Year: 1971 5/19/76

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
	55	NN		NN																															
	57	NN		NN																															
	59	NN		NN																															
	61	NN		NN																															
	63	NN		NN																															
	65	NN	5	[illegible]	9		1													X								6/16			X				copy
	65	5/19	6	[illegible]						X										X															
	67	NN		NN																															
	69	NN																																	
	71	[illegible]	7	[illegible]	3	X														X			live					6/16/74						X	

Figure Deer Bottom 1-7

Form D-1 Field Form Unit No. 2

Observer: Fergus 9:00 10:30 WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA Year: 1976 5/20

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	
	73	NN																																	
	75	NN																																	
	77	NN												X																					
	79	5/20	8	Mal	7		X							X														6/17					X		
	81	NN																																	
	65	NN																																	

1235

Form D-1 Field Form Unit No. 3

Observer: Espinosa WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA Year: 5/20/76

Unit No.	Transect No.	First Observation				Nest Status							Cover Type															Fate							
		Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Sx	Sve	Crx	Dst	Jx	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	5/20/76	57	Teal	7		✓													✓									✓						
3	87	5/20/76	58	un						✓																						✓			
3	93	5/26/76	61	ma	3					✓																						✓			
3	99	5/27/76	62	un	4					✓										✓												✓			
3	101	5/27/76	63	pinteal	6		✓													✓											✓				
3	101	5/27/76	64	un	2	✓														✓									✓						
3	101	5/27/76	65	ma	9		✓													✓									✓						
3	101	5/27/76	66	ma	4					✓										✓													✓		
3	101	5/27/76	67	un	8					✓										✓									✓						✓
3	103	5/27/76	68	Shoveler	4		✓													✓									✓						

Form D-1 Field Form Unit No. 4

Observer: Fuiger WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA Year: May 26, 1976

	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
6:10	4	109	" "																																	
		111	" "																																	
3:30		113	" "																																	
		115	" "																																	
		117	" "																																	
		119	5/26	19	Mal	9		X																X					6/23		X					
		121	" "																																	
		123	5/26	20	Mal		Could not find Nest in dense cattails																													
		123	6/23	123	Mallard	4	X																	X					7/14		X					—

Form D-1 Field Form Unit No. 5

Observer: Berger WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA Year: May 25 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	
	127	"		"																															
	129	"		"																															
	131	"		"																															
	133	"		"																															
	135	"		"																															
	137	"		"																															
	139	"																																	
	141	"																																	

Form D-1 Field Form Unit No. 6

Observer: Finger WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA Year: 1976 May 18

1:45 - 3:15 - 5:15

Unit No.	Transect No.	First Observation: Date	Nest No.	Species	No. Eggs	Nest Status: Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Cover Type: Cx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Fate: Date	Hatched	N. Hatch.	Desert.	Destr.	Flooded	Unknown	Remarks (No. & expl. on back
6	29	5/15	NN	NN																															
	31	NN	103	Mal	3	X														X								7/14			X				
	33	NN	16																																
	35	NN																																	
	37	NN																																	
	39	4/17	1	Teal	5	X														X								7/14	X						
	41	NN	2	Mallard	-				X	X										X											X				
	43																																		
	45	4/19	3	Pin	7		X							X	X	X												6/16			X				
	47	NN												X																					
	49	4/19	4	Mal	2	X														X								6/16			X				
	51	NN																																	
	53	NN																																	
	55	NN																																	
	33	6/16	104	Gad	9		X													X								7/14	X						
	33	6/16	105	GWT	9		X													X				X				7/14	X						
	33	6/16	106	Mal	7		X													X								7/14	X						
	35	6/16	107	Gad	11		X												X	X								7/14			X				
	37	6/16	108	Gad	10		X																	X				7/14				X			
	41	6/16		NN																															
	43	6/16		NN																															
			7																																

Form D-1 Field Form Unit No. 7

Observer: Sellers WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA Year: 76

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
	41																																		
	43																																		
	45																																		
	47	5/19/76	104	~~Canada Goose~~	1		X														X														1
	47																																		2
	49	5/19/76	105	~~Canada Goose~~	5		X													X												X			
			106	~~Canada Goose~~																									X						3
	51	5/19/76	107	Teal	7		X													X									X						
	53																																		
	55																																		
	57																																		
	59																																		
	61																																		
	63																																		
11:00 AM	65	5/20/76	108	Unknown	3					X										X							X								
	67																																		
1:15	69	5/20/76	109	Teal	3+					X				X		X																			Coyote dist.
	71																																		

Completed 7:30 pm

Form D-1 Field Form Unit No. 7

Observer: PERKINS, M.W. WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA Year: 1976

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	Ix	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	41	6/15																																	
7	43	"																																	
7	45	"	6	MA ?	8					X										X															
7	47	"																																	
7	49	"																																	
7	51	"																																	
7	53	6/15	7	MA	9		X														X							7/14			X				
7	55	6/15 - FLOOD																																	
7	57	6/16																																	
7	59	"	8	GAD	5	X														X								7/14				X			
7	61	"	9	MA	4	X		(dtm 7/15)												X								7/19	X						#1
7	63	6/16	10	GAD	8		X														X							7/19				X			#2 3 on Back
7	65	"																																	
7	67	"																																	
7	69	"																																	
7	71	6/16																																	

Done 2:10 pm MP

Form D-1 Field Form Unit No. 8

Observer: Rage WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA Year: 1976 5-26

24 5 4-00

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
8	73	5/20	110	BWT	9		X													X								6/16/76				X			#1
	75	NN																																	
	77	NN																																	
	79	NN																																	
	81	6/20	9	Mal	4	X								X	X													6/17/76						X	

Form D-1 Field Form Unit No. 8

Observer: Perkins MW 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	
8	73	6/16	11	BWT/CINN T	7		X													X								7/14	6						
8	75	"	/	END OF DAY																															
8	77	6/17	/																																
8	79	"	/																																
8	81	"	/																																
8	83	"	/	FINISHED 11:00 AM																															

Form D-1 Field Form Unit No. 9

Observer: Sellers WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA Year: 76

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	83	5/21/76																																	
	85																																		1
	87																																		2
	87	5/21/76	111	Ma	5	X														X								6/17	X						
	87	5/21/76	112	Gadwall	6		X													X								6/17	X						
	87		113	Ma	4	X								X						X								6/17			X				
	89																																		
	91	5/21	114	GWT	7		X													X								6/17	X						
	91		115	Ma	10		X													X								6/17	X						
	93	5/21	116	Pint.	7		X													X								6/17	X						
	93	5/21	117	Pint	7		X													X								6/17	X						Still incub.
	13	5/21	118	Ma	7		X													X								6/17	X						
	95		119	Ma	2					X										X								6/18				X			
	97		120	Ma	?					X										X								6/18				X			
	97																																		
	99																																		
9	101	5/20/76	58	Ma	6		✓														✓												✓		
9	103	5/20/76	66	Ma	7		✓														✓								✓						

Form D-1 Field Form Unit No. 9

Observer: Perkins mw & Espinosa WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA Year: 1976

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	83	6/10/76	/																																
9	85	"	12	Gadwall	8		X													X								7/16					X		
9	87	"	13	BWT/CINN	10		X							X						X								7/16				X			
9	87	"	14	Canvasback	8		X													X								7/14				X			#1
9	89	"	/																																
9	91	"	15	Mall	8		X													X								7/16	X	7					
9	91	"	16	MAZ	9		X													X								7/16	X						#2
9	91	"	17	MA	7		X													X								7/19			X				
9	91	"	18	CINN/BWT	9		X													X								7/19						X	
9	93	"	/	ENDOF SUB																															
9	95	6/18	/																																
9	97	"	19	Shoveler	8		X													X									X						#3
9	99	6/22/76	60	mx	9		✓													✓								7/16	X	8					
9	101	6/22/76	61	[illegible]	4		✓													✓								7/19	X						
9	101	6/22/76	62	mx	7		✓													✓								7/16				X			
9	101	6/22/76	63	[illegible]	8		✓													✓								7/16	X						
9	103	6/22/76	64	mx	8		✓													✓								7/16	X	5					
9	105	6/22/76	65	Teal	10		✓													✓								7/19	X	9					

Form D-1 Field Form Unit No. 12

Observer: [illegible] WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA Year: 5/24/76

11:AM 2:30 PM

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
11	109	5/24	13	Mal	37					X				X						X															
	111	"																																	
	113	"																																	
	115	"																																	
	117	"																																	
	119	"																																	
	121	"																																	
	123	"																																	
2:30	[illegible]	6/21	121	Coot	8		X														X							7/15						X	
	113	6/21	"																																
	115	"																																	
	117	"																																	

Form D-1 Field Form Unit No. 11

Observer: Fenger WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA Year: May 24-1976

8:30-11:30 pm 2:30

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	
	127	NH		NH																															
	129	NH		NH																															
	131	NH		NH																															
	133	NH		NH																															
	135	NH																																	
	137	NH	12	Pin	8		X												X									7/15						X	
	139	NH		NH																															
	141	NH		NH																															

Form D-1 Field Form Unit No. 14

Observer: Sellers WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA Year: 76

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	21																																		
	23																																		
	25																																		
	27																																		
	29																																		
	31																																		
	33	5/18/76		Ma	4					X																						X			1
	35																																		
	37																																		
	39																																		
	23N½																																		
	25N½																																		
	27N½																																		

Form D-1 Field Form Unit No. 14 & 15

Observer: Perkins MW 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	
14	27	6/14	1	MALL	9		X													X								7/14				X			
14	29	"	/																																
14	31	6/14	2	~~CANADA GS~~	~~6~~		X									X																			
14	33	6/14	3	GADWALL	6		X													X								7/14				X			
14	35	"	/																																
14	37	6/14	4	MALL	?		X													X								7/14				X			
14	39	"	/																																
15	41	"	/																																
15	43	"	/	ENDED FOR 6/14																															✓
15	45	6/15	/																																
15	47	"	5	GADWALL	9		X							X														7/14						X	
15	49	"	/																																
15	51	"	/																																
15	53	"	/																																

Form D-1 Field Form Unit No. 15

Observer: SELLERS WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA Year: 76

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	37																																		
	39																																		
	41																																		
	43																																		
	45																																		
	47	5/19/76	102	Ma	5 min					X				X																					I
	49																																		
	51	5/19/76	103	Ma	5	X								X																		X	Coyote		
	53																																		

Form D-1 Field Form Unit No. 16

Observer: Espinosa WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA Year: 5/18/76

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	67	5/19/76	53	Teal	8		✓													✓								[illegible]	X						
		started		Done																															
		5/18/76	123	5/19/76	10/15																														

Form D-1 Field Form Unit No. 17

Observer: Espinosa WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA Year: 5/19/76

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	77	5/19/76	54	un	2					✓																						X			
17	83	5/19/76	55	ma	9		✓													✓									✓						
17	83	5/19/75	56	ma	6		✓																						✓						
																				✓															
		started		Done																															
		5/19/76	1020	5/20/76	9:00																														

Form D-1 Field Form Unit No. 18

Observer: Tiger WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA Year: 5/21/76

1120 :330

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
	85	MM		MM																															
	87	MM		MM																															
	89	MM		MM					X																										
6/17	9	MM	112	Mal					X																										
	93	MM																																	
	95	5/24	12	Mal	4	X								X														6/17					X		
	97		13	Mal	4	X							X	X														6/21	X						
	99	5/24	14	Mal	6		X							X														6/22	X						
6:50	101	MM																		X				X											
6:15	103	5/24	14	coot	6															X				X				6/11	X	3					
			15	coot	8															X				X				6/24	X	8					
			16	coot	5															X				X				"	X	8					
			17	Coot	9															X				X										X	
	15	6/17	113	Mal	10		X													X								7/15			X				
	99	6/21	114	coot	10		X													X								7/15				X			
	97	6/21	115	Mal	6				X											X															
	92	6/21	116	Mal	?				X																										
	101	6/21	117	Coot	3				X					X																					
	102	6/21	118	Coot	7		X													X								7/15	X						
	104	6/21	119	Coot	9		X													X								7/15						X	
1:00	107	MM	120	coot	5																								X						
	107	6/12	121	Coot																									X						

Form D-1 Field Form Unit No. 19

Observer: Fisher WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA Year: 1976 - May 17

8:50 - 3:30

Unit No.	Transect No.	First Observation: Date (1st)	Nest No.	Species (2nd)	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	nonests		UN																															
	3	N.N		UN																															
	5	NN		UN																															
	7	NN		UN																															
	9	NN		UN																															
	11	NN		UN																															
	13	NN		UN																															
	15			UN																															
	17	Mallard	101	Blue	4	X														X								7/4					X		—
																				X															

Remarks (No. & expl. on back)

Form D-1 Field Form Unit No. 20

Observer: Finger WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA Year: May 15 1976

8:30 - 1:30

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
	21	NN		NN																															
	23	NN		NN																															
	25	NN		NN																															
	27	NN		NN																															
	29	NN		NN																															
	31	NN		NN																															
	33	NN		NN																															
	35	NN	102	Cal	8		X													X								6/14	X	8					

Form D-1 Field Form Unit No. 21

Observer: Espinosa 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	
21	43	6/11/76	51	Mx	7		✓													✓								7/14				X			
21	45	6/14/76	52	Pi	9		✓													✓								7/14				X			
21	49	6/14/76	53	Mx	5		✓													✓								7/14				X			
17	81	6/16/76	54	Pi	7		✓													✓								7/14	X						
3	82	6/17/76	55	Zm	4						✓									✓															
3	87	6/17/76	56	Ma?	8						✓									✓															
3	91	6/17/76	57	Zm	3						✓									✓															
3	91	6/17/76	58	Sh	5		✓													✓								7/15	X						
3	101	6/20/76	59	Teal	10		✓													✓								7/15	X						✓

Form D-1 Field Form Unit No. 21 & 22

Observer: [illegible] WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA Year: 1976

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
21	39	5/17/76	51	ma	8		✓																						✓						
22	51	5/17/76	52	mam	5		✓							✓															✓						
Unit 21		started		Done																															
[redacted]		5/17/76	8 [illegible]	5/17/76	215																														
Unit 22		5/17/76	225	5/18/76	450																														

Form D-1 Field Form Unit No. 23

Observer: Espinosa WATERFOWL PRODUCTION SURVEY DUCK & COOT NESTING DATA Year: 5/20/76

		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
		Started	at	Done	at																														
		9:20		10:25																															

Form D2 -

WPS – Wildlife Trend Data

Form D-2 Field Form

Unit No: 1 WATERFOWL PRODUCTION SURVEY--WILDLIFE TREND DATA Obs: FEILER Year: 76

Species	Record Data on Trans. Series: 1	2	3	Total Obs.	Total Nests, Dens, or Houses Obs.	Active Nests, Dens, & Houses on Trans.	Map Symbol	Trans. No.	Date 1st Obs.	No. Eggs	Fate: Hatched	No. hatd.	Desert.	Destr.	Flooded	Unknown	Cover Type: Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flood.
Pheasant	X	X	X	XXXXX XXXXX XXXXX XXXXX XXXXX	XXXXXX XXXXXX XXXXXX XXXXXX XXXXXX	XXXXXXXX XXXXXXXX XXXXXXXX XXXXXXXX XXXXXXXX	X																								
Snowy Egret		X		XXXXX	XXXXXX																										
B.C.Night Her.		X		XXXXX	XXXXXX																										
Avocet		X		XXXXX	XXXXXX																										
Phalarope		X		XXXXX	XXXXXX																										
Short-ear.Owl		X		XXXXX	XXXXXX																										
Marsh Hawk		X		XXXXX	XXXXXX																										
R.-T.Hawk		X		XXXXX		XXXXXXXX																									
G.H.Owl	X			XXXXX		XXXXXXXX																									
Magpie	X			XXXXX		XXXXXXXX																									
Blackbird		X		XXXXX	XXXXXX																										
~~Muskrat~~	~~X~~			~~XXXXX~~	~~XXXXXX~~																										
~~Badger~~	~~X~~			~~XXXXX~~	~~XXXXXX~~																										
~~Skunk~~	~~X~~			~~XXXXX~~	~~XXXXXX~~																										
Cottontail	X				XXXXXX																										
Jack Rabbit	X				XXXXXX																										
Mourn. Dove		X			XXXXXX																										

Form D-2 Field Form

Unit No: 2 WATERFOWL PRODUCTION SURVEY--WILDLIFE TREND DATA Obs: Fiegel Year: 76

Species	Record Data on Trans. Series: 1	2	3	Total Obs.	Total Nests, Dens, or Houses Obs.	Active Nests, Dens, & Houses on Trans.
Pheasant	X	X	X	XXXXX XXXXX XXXXX XXXXX XXXXX	XXXXXX XXXXXX XXXXXX XXXXXX XXXXXX	XXXXXXXX XXXXXXXX XXXXXXXX XXXXXXXX XXXXXXXX
Snowy Egret		X		XXXXX	XXXXXX	
B.C.Night Her.		X		XXXXX	XXXXXX	
Avocet		X		XXXXX	XXXXXX	
Phalarope		X		XXXXX	XXXXXX	
Short-ear.Owl		X		XXXXX	XXXXXX	
Marsh Hawk		X		XXXXX	XXXXXX	
R.-T.Hawk		X		XXXXX		XXXXXXXX
G.H.Owl	X			XXXXX		XXXXXXXX
Magpie	X			XXXXX		XXXXXXXX
Blackbird		X		XXXXX	XXXXXX	
~~Muskrat~~	~~X~~			~~XXXXX~~	~~XXXXXX~~	
~~Badger~~	~~X~~			~~XXXXX~~	~~XXXXXX~~	
~~Skunk~~	~~X~~			~~XXXXX~~	~~XXXXXX~~	
Cottontail	X				XXXXXX	
Jack Rabbit	X				XXXXXX	
Mourn. Dove		X			XXXXXX	

Map Symbol	Trans. No.	Date 1st Obs.	No. Eggs	Fate: Hatched	No. hatch.	Desert.	Destr.	Flooded	Unknown	Cover Type: Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flood.
X																								

Form D-2 Field Form

Unit No: 3 WATERFOWL PRODUCTION SURVEY--WILDLIFE TREND DATA Obs: Espinosa

Species	Record Data on Trans. Series: 1	2	3	Total Obs.	Total Nests, Dens, or Houses Obs.	Active Nests, Dens, & Houses on Trans.
Pheasant	X	X	X	XXXXX XXXXX XXXXX XXXXX XXXXX	XXXXXX XXXXXX XXXXXX XXXXXX XXXXXX	XXXXXXXX XXXXXXXX XXXXXXXX XXXXXXXX XXXXXXXX
Snowy Egret		X		XXXXX	XXXXXX	
B.C.Night Her.		X		XXXXX	XXXXXX	
Avocet		X		XXXXX	XXXXXX	
Phalarope		X		XXXXX	XXXXXX	
Short-ear.Owl		X		XXXXX	XXXXXX	
Marsh Hawk		X		XXXXX	XXXXXX	
R.-T.Hawk		X		XXXXX		XXXXXXXX
G.H.Owl	X			XXXXX		XXXXXXXX
Magpie	X			XXXXX		XXXXXXXX
Blackbird		X		XXXXX	XXXXXX	
~~Muskrat~~	~~X~~			~~XXXXX~~	~~XXXXXX~~	
~~Badger~~	~~X~~			~~XXXXX~~	~~XXXXXX~~	
~~Skunk~~	~~X~~			~~XXXXX~~	~~XXXXXX~~	
Cottontail	X			//	XXXXXX	
Jack Rabbit	X			///	XXXXXX	
Mourn. Dove		X			XXXXXX	

Map Symbol	Trans. No.	Date 1st Obs.	No. Eggs	Fate: Hatched	No. hatch.	Desert.	Destr.	Flooded	Unknown	Cover Type: Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flood.
X																								

Form D-2
Unit No: 4

Field Form
WATERFOWL PRODUCTION SURVEY--WILDLIFE TREND DATA

Obs: Feiger

Year: 76

Species	Record Data on Trans. Series: 1	2	3	Total Obs.	Total Nests, Dens, or Houses Obs.	Active Nests, Dens, & Houses on Trans.
Pheasant	X	X	X	XXXXX XXXXX XXXXX XXXXX XXXXX	XXXXXX XXXXXX XXXXXX XXXXXX XXXXXX	XXXXXXXX XXXXXXXX XXXXXXXX XXXXXXXX XXXXXXXX
Snowy Egret		X		XXXXX	XXXXXX	
B.C.Night Her.		X		XXXXX	XXXXXX	
Avocet		X		XXXXX	XXXXXX	
Phalarope		X		XXXXX	XXXXXX	
Short-ear.Owl		X		XXXXX	XXXXXX	
Marsh Hawk		X		XXXXX	XXXXXX	
R.-T.Hawk		X		XXXXX		XXXXXXXX
G.H.Owl	X			XXXXX		XXXXXXXX
Magpie	X			XXXXX		XXXXXXXX
Blackbird		X		XXXXX	XXXXXX	
~~Muskrat~~	~~X~~			~~XXXXX~~	~~XXXXXX~~	
~~Badger~~	~~X~~			~~XXXXX~~	~~XXXXXX~~	
~~Skunk~~	~~X~~			~~XXXXX~~	~~XXXXXX~~	
Cottontail	X				XXXXXX	
Jack Rabbit	X				XXXXXX	
Mourn. Dove		X			XXXXXX	

Map Symbol	Trans. No.	Date 1st Obs.	No. Eggs	Fate: Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	Cover Type: Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flood.
X																								

Form D-2 Field Form

Unit No: 5 WATERFOWL PRODUCTION SURVEY--WILDLIFE TREND DATA Obs: Feiger Year: 76

Species	Record Data on Trans. Series: 1	2	3	Total Obs.	Total Nests, Dens, or Houses Obs.	Active Nests, Dens, & Houses on Trans.
Pheasant	X	X	X	XXXXX XXXXX XXXXX XXXXX XXXXX	XXXXXX XXXXXX XXXXXX XXXXXX XXXXXX	XXXXXXXX XXXXXXXX XXXXXXXX XXXXXXXX XXXXXXXX
Snowy Egret		X		XXXXX	XXXXXX	
B.C.Night Her.		X		XXXXX	XXXXXX	
Avocet		X		XXXXX	XXXXXX	
Phalarope		X		XXXXX	XXXXXX	
Short-ear.Owl		X		XXXXX	XXXXXX	
Marsh Hawk		X		XXXXX	XXXXXX	
R.-T.Hawk		X		XXXXX		XXXXXXXX
G.H.Owl	X			XXXXX		XXXXXXXX
Magpie	X			XXXXX		XXXXXXXX
Blackbird		X		XXXXX	XXXXXX	
~~Muskrat~~	~~X~~			~~XXXXX~~	~~XXXXXX~~	
~~Badger~~	~~X~~			~~XXXXX~~	~~XXXXXX~~	
~~Skunk~~	~~X~~			~~XXXXX~~	~~XXXXXX~~	
Cottontail	X			1	XXXXXX	
Jack Rabbit	X			111	XXXXXX	
Mourn. Dove		X			XXXXXX	

Map Symbol	Trans. No.	Date 1st Obs.	No. Eggs	Fate: Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	Cover Type: Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flood.
X																								

Form D-2

Unit No: 6

Field Form

WATERFOWL PRODUCTION SURVEY--WILDLIFE TREND DATA

Obs: Feiger

Year: 76

Species	Record Data on Trans. Series: 1	2	3	Total Obs.	Total Nests, Dens, or Houses Obs.	Active Nests, Dens, & Houses on Trans.
Pheasant	X	X	X	XXXXX XXXXX XXXXX XXXXX XXXXX	XXXXXX XXXXXX XXXXXX XXXXXX XXXXXX	XXXXXXXX XXXXXXXX XXXXXXXX XXXXXXXX XXXXXXXX
Snowy Egret		X		XXXXX	XXXXXX	
B.C.Night Her.		X		XXXXX	XXXXXX	
Avocet		X		XXXXX	XXXXXX	
Phalarope		X		XXXXX	XXXXXX	
Short-ear.Owl		X		XXXXX	XXXXXX	
Marsh Hawk		X		XXXXX	XXXXXX	
R.-T.Hawk		X		XXXXX		XXXXXXXX
G.H.Owl	X			XXXXX		XXXXXXXX
Magpie	X			XXXXX	2HT	XXXXXXXX
Blackbird		X		XXXXX	XXXXXX	
~~Muskrat~~	~~X~~			~~XXXXX~~	~~XXXXXX~~	
~~Badger~~	~~X~~			~~XXXXX~~	~~XXXXXX~~	
~~Skunk~~	~~X~~			~~XXXXX~~	~~XXXXXX~~	
Cottontail	X			11	XXXXXX	
Jack Rabbit	X			HT 111	XXXXXX	
Mourn. Dove		X			XXXXXX	

Species	Map Symbol	Trans. No.	Date 1st Obs.	No. Eggs	Fate: Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	Cover Type: Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Bx	Tla	Sva	Dike	Ditch	Flood.
Pheasant	X																								

Form D-2
Unit No: 7

Field Form
WATERFOWL PRODUCTION SURVEY--WILDLIFE TREND DATA

Obs: PERKINS M.W

Year: 76

Species	Record Data on Trans. Series: 1	2	3	Total Obs.	Total Nests, Dens, or Houses Obs.	Active Nests, Dens, & Houses on Trans.
Pheasant	X	X	X	XXXXX XXXXX XXXXX XXXXX XXXXX	XXXXXX XXXXXX XXXXXX XXXXXX XXXXXX	XXXXXXXX XXXXXXXX XXXXXXXX XXXXXXXX XXXXXXXX
Snowy Egret		X		XXXXX	XXXXXX	
B.C.Night Her.		X		XXXXX	XXXXXX	
Avocet		X		XXXXX	XXXXXX	~~IIII~~ IIII
Phalarope		X		XXXXX	XXXXXX	~~IIII~~ II
Short-ear.Owl		X		XXXXX	XXXXXX	
Marsh Hawk		X		XXXXX	XXXXXX	
R.-T.Hawk		X		XXXXX		XXXXXXXX
G.H.Owl	X			XXXXX		XXXXXXXX
Magpie	X			XXXXX		XXXXXXXX
Blackbird		X		XXXXX	XXXXXX	~~IIII~~ I
~~Muskrat~~	~~X~~			~~XXXXX~~	~~XXXXXX~~	
~~Badger~~	~~X~~			~~XXXXX~~	~~XXXXXX~~	
~~Skunk~~	~~X~~			~~XXXXX~~	~~XXXXXX~~	
Cottontail	X				XXXXXX	
Jack Rabbit	X				XXXXXX	
Mourn. Dove		X			XXXXXX	

Map Symbol	Trans. No.	Date 1st Obs.	No. Eggs	Fate: Hatched	No. hatch.	Desert.	Destr.	Flooded	Unknown	Cover Type: Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flood.
X																								

Form D-2 Field Form

Unit No: 7 WATERFOWL PRODUCTION SURVEY--WILDLIFE TREND DATA Obs: SELLERS Year: 76

Species	Record Data on Trans. Series: 1	2	3	Total Obs.	Total Nests, Dens, or Houses Obs.	Active Nests, Dens, & Houses on Trans.	Map Symbol	Trans. No.	Date 1st Obs.	No. Eggs	Fate: Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	Cover Type: Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flood.
				XXXXX	XXXXXX	XXXXXXXX																									
				XXXXX	XXXXXX	XXXXXXXX																									
				XXXXX	XXXXXX	XXXXXXXX																									
				XXXXX	XXXXXX	XXXXXXXX																									
Pheasant	X	X	X	XXXXX	XXXXXX	XXXXXXXX	X																								
Snowy Egret		X		XXXXX	XXXXXX																										
B.C.Night Her.		X		XXXXX	XXXXXX																										
Avocet		X		XXXXX	XXXXXX																										
Phalarope		X		XXXXX	XXXXXX																										
Short-ear.Owl		X		XXXXX	XXXXXX																										
Marsh Hawk		X		XXXXX	XXXXXX																										
R.-T.Hawk		X		XXXXX		XXXXXXXX																									
G.H.Owl	X			XXXXX		XXXXXXXX																									
Magpie	X			XXXXX		XXXXXXXX																									
Blackbird		X		XXXXX	XXXXXX																										
~~Muskrat~~	~~X~~			~~XXXXX~~	~~XXXXXX~~																										
~~Badger~~	~~X~~			~~XXXXX~~	~~XXXXXX~~																										
~~Skunk~~	~~X~~			~~XXXXX~~	~~XXXXXX~~																										
Cottontail	X				XXXXXX																										
Jack Rabbit	X			~~XXXXX~~	XXXXXX																										
Mourn. Dove		X			XXXXXX																										

Form D-2
Unit No: 8

Field Form
WATERFOWL PRODUCTION SURVEY--WILDLIFE TREND DATA

Obs: Perkins MW

Year: 76

Species	Record Data on Trans. Series: 1	2	3	Total Obs.	Total Nests, Dens, or Houses Obs.	Active Nests, Dens, & Houses on Trans.
Pheasant	X	X	X	XXXXX XXXXX XXXXX XXXXX XXXXX	XXXXXX XXXXXX XXXXXX XXXXXX XXXXXX	XXXXXXXX XXXXXXXX XXXXXXXX XXXXXXXX XXXXXXXX
Snowy Egret		X		XXXXX	XXXXXX	
B.C.Night Her.		X		XXXXX	XXXXXX	
Avocet		X		XXXXX	XXXXXX	III
Phalarope		X		XXXXX	XXXXXX	IIIII
Short-ear.Owl		X		XXXXX	XXXXXX	
Marsh Hawk		X		XXXXX	XXXXXX	
R.-T.Hawk		X		XXXXX		XXXXXXXX
G.H.Owl	X			XXXXX		XXXXXXXX
Magpie	X			XXXXX		XXXXXXXX
Blackbird		X		XXXXX	XXXXXX	卌 III
~~Muskrat~~	~~X~~			~~XXXXX~~	~~XXXXXX~~	
~~Badger~~	~~X~~			~~XXXXX~~	~~XXXXXX~~	
~~Skunk~~	~~X~~			~~XXXXX~~	~~XXXXXX~~	
Cottontail	X				XXXXXX	
Jack Rabbit	X				XXXXXX	
Mourn. Dove		X		卌 III	XXXXXX	

Map Symbol	Trans. No.	Date 1st Obs.	No. Eggs	Fate: Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	Cover Type: Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flood.
X																								

Form D-2
Unit No: P

Field Form

WATERFOWL PRODUCTION SURVEY--WILDLIFE TREND DATA Obs: Fenger 3/20 Year: 76

Species	Record Data on Trans. Series: 1	2	3	Total Obs.	Total Nests, Dens, or Houses Obs.	Active Nests, Dens, & Houses on Trans.	Map Symbol	Trans. No.	Date 1st Obs.	No. Eggs	Fate: Hatched	No. hatch.	Desert.	Destr.	Flooded	Unknown	Cover Type: Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flood.
Pheasant	X	X	X	XXXXX XXXXX XXXXX XXXXX XXXXX	XXXXXX XXXXXX XXXXXX XXXXXX XXXXXX	XXXXXXXX XXXXXXXX XXXXXXXX XXXXXXXX XXXXXXXX	X																								
Snowy Egret		X		XXXXX	XXXXXX																										
B.C.Night Her.		X		XXXXX	XXXXXX																										
Avocet		X		XXXXX	XXXXXX																										
Phalarope		X		XXXXX	XXXXXX																										
Short-ear.Owl		X		XXXXX	XXXXXX																										
Marsh Hawk		X		XXXXX	XXXXXX																										
R.-T.Hawk		X		XXXXX		XXXXXXXX																									
G.H Owl	X			XXXXX		XXXXXXXX																									
Magpie	X			XXXXX		XXXXXXXX																									
Blackbird		X		XXXXX	XXXXXX																										
Muskrat	X			XXXXX	XXXXXX																										
Badger	X			XXXXX	XXXXXX																										
Skunk	X			XXXXX	XXXXXX																										
Cottontail	X				XXXXXX																										
Jack Rabbit	X			1	XXXXXX																										
Mourn Dove		X			XXXXXX																										

Form D-2
Unit No: 9

Field Form
WATERFOWL PRODUCTION SURVEY--WILDLIFE TREND DATA

Obs: Sellam

Year: 76

Species	Record Data on Trans. Series: 1	2	3	Total Obs.	Total Nests, Dens, or Houses Obs.	Active Nests, Dens, & Houses on Trans.
Pheasant	X	X	X	XXXXX XXXXX XXXXX XXXXX XXXXX	XXXXXX XXXXXX XXXXXX XXXXXX XXXXXX	XXXXXXXX XXXXXXXX XXXXXXXX XXXXXXXX XXXXXXXX
Snowy Egret		X		XXXXX	XXXXXX	
B.C.Night Her.		X		XXXXX	XXXXXX	
Avocet		X		XXXXX	XXXXXX	
Phalarope		X		XXXXX	XXXXXX	
Short-ear.Owl		X		XXXXX	XXXXXX	
Marsh Hawk		X		XXXXX	XXXXXX	
R.-T.Hawk		X		XXXXX		XXXXXXXX
G.H.Owl	X			XXXXX		XXXXXXXX
Magpie	X			XXXXX		XXXXXXXX
Blackbird		X		XXXXX	XXXXXX	
~~Muskrat~~	~~X~~			~~XXXXX~~	~~XXXXXX~~	
~~Badger~~	~~X~~			~~XXXXX~~	~~XXXXXX~~	
~~Skunk~~	~~X~~			~~XXXXX~~	~~XXXXXX~~	
Cottontail	X			/	XXXXXX	
Jack Rabbit	X			////	XXXXXX	
Mourn. Dove		X			XXXXXX	

Map Symbol	Trans. No.	Date 1st Obs.	No. Eggs	Fate: Hatched	No. hatd.	Desert.	Destr.	Flooded	Unknown	Cover Type: Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flood.
X																								

Form D-2
Unit No: 10

Field Form
WATERFOWL PRODUCTION SURVEY--WILDLIFE TREND DATA

Obs: Feign
MG 24-1

Species	Record Data on Trans. Series: 1	2	3	Total Obs.	Total Nests, Dens, or Houses Obs.	Active Nests, Dens, & Houses on Trans.
Pheasant	X	X	X	XXXXX XXXXX XXXXX XXXXX XXXXX	XXXXXX XXXXXX XXXXXX XXXXXX XXXXXX	XXXXXXXX XXXXXXXX XXXXXXXX XXXXXXXX XXXXXXXX
Snowy Egret		X		XXXXX	XXXXXX	
B.C.Night Her.		X		XXXXX	XXXXXX	
Avocet		X		XXXXX	XXXXXX	
Phalarope		X		XXXXX	XXXXXX	
Short-ear.Owl		X		XXXXX	XXXXXX	
Marsh Hawk		X		XXXXX	XXXXXX	
R.-T.Hawk		X		XXXXX		XXXXXXXX
G.H.Owl	X			XXXXX		XXXXXXXX
Magpie	X			XXXXX		XXXXXXXX
Blackbird		X		XXXXX	XXXXXX	
~~Muskrat~~	~~X~~			~~XXXXX~~	~~XXXXXX~~	
~~Badger~~	~~X~~			~~XXXXX~~	~~XXXXXX~~	
~~Skunk~~	~~X~~			~~XXXXX~~	~~XXXXXX~~	
Cottontail	X				XXXXXX	
Jack Rabbit	X			1	XXXXXX	
Mourn. Dove		X			XXXXXX	
				3		

Map Symbol	Trans. No.	Date 1st Obs.	No. Eggs	Fate: Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	Cover Type: Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flood.
X																								

Form D-2 Field Form

Unit No: 11 WATERFOWL PRODUCTION SURVEY--WILDLIFE TREND DATA Obs: Pengelle Year: 76

Species	Record Data on Trans. Series: 1	2	3	Total Obs.	Total Nests, Dens, or Houses Obs.	Active Nests, Dens, & Houses on Trans.	Map Symbol	Trans. No.	Date 1st Obs.	No. Eggs	Fate: Hatched	No. hatch.	Desert.	Destr.	Flooded	Unknown	Cover Type: Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flood.
Pheasant	X	X	X	XXXXX XXXXX XXXXX XXXXX XXXXX	XXXXXX XXXXXX XXXXXX XXXXXX XXXXXX	XXXXXXXX XXXXXXXX XXXXXXXX XXXXXXXX XXXXXXXX	X																							
Snowy Egret		X		XXXXX	XXXXXX																										
B.C.Night Her.		X		XXXXX	XXXXXX																										
Avocet		X		XXXXX	XXXXXX																										
Phalarope		X		XXXXX	XXXXXX																										
Short-ear.Owl		X		XXXXX	XXXXXX																										
Marsh Hawk		X		XXXXX	XXXXXX																										
R.-T.Hawk		X		XXXXX		XXXXXXXX																									
G.H.Owl	X			XXXXX		XXXXXXXX																									
Magpie	X			XXXXX		XXXXXXXX																									
Blackbird		X		XXXXX	XXXXXX																										
~~Muskrat~~	~~X~~			~~XXXXX~~	~~XXXXXX~~																										
~~Badger~~	~~X~~			~~XXXXX~~	~~XXXXXX~~																										
~~Skunk~~	~~X~~			~~XXXXX~~	~~XXXXXX~~																										
Cottontail	X				XXXXXX																										
Jack Rabbit	X			11	XXXXXX																										
Mourn. Dove		X		3,5	XXXXXX																										

Form D-2 Field Form

Unit No: 14 WATERFOWL PRODUCTION SURVEY--WILDLIFE TREND DATA Obs: SELLERS Year: 76

Species	Record Data on Trans. Series: 1	2	3	Total Obs.	Total Nests, Dens, or Houses Obs.	Active Nests, Dens, & Houses on Trans.	Map Symbol	Trans. No.	Date 1st Obs.	No. Eggs	Fate: Hatched	No. Hatd.	Desert.	Destr.	Flooded	Unknown	Cover Type: Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flood.
				XXXXX	XXXXXX	XXXXXXXX																									
				XXXXX	XXXXXX	XXXXXXXX																									
				XXXXX	XXXXXX	XXXXXXXX																									
				XXXXX	XXXXXX	XXXXXXXX																									
Pheasant	X	X	X	XXXXX	XXXXXX	XXXXXXXX	X																								
Snowy Egret		X		XXXXX	XXXXXX																										
B.C.Night Her.		X		XXXXX	XXXXXX																										
Avocet		X		XXXXX	XXXXXX																										
Phalarope		X		XXXXX	XXXXXX																										
Short-ear.Owl		X		XXXXX	XXXXXX																										
Marsh Hawk		X		XXXXX	XXXXXX																										
R.-T.Hawk		X		XXXXX		XXXXXXXX																									
G.H.Owl	X			XXXXX		XXXXXXXX																									
Magpie	X			XXXXX		XXXXXXXX																									
Blackbird		X		XXXXX	XXXXXX																										
~~Muskrat~~	~~X~~			~~XXXXX~~	~~XXXXXX~~																										
~~Badger~~	~~X~~			~~XXXXX~~	~~XXXXXX~~																										
~~Skunk~~	~~X~~			~~XXXXX~~	~~XXXXXX~~																										
Cottontail	X			//	XXXXXX																										
Jack Rabbit	X			////	XXXXXX																										
Mourn. Dove		X			XXXXXX																										

Form D-2

Field Form

Unit No: 15

WATERFOWL PRODUCTION SURVEY--WILDLIFE TREND DATA

Obs: Perkins M W.

Year: 76

Species	Record Data on Trans. Series: 1	2	3	Total Obs.	Total Nests, Dens, or Houses Obs.	Active Nests, Dens, & Houses on Trans.
Pheasant	X	X	X	XXXXX XXXXX XXXXX XXXXX XXXXX	XXXXXX XXXXXX XXXXXX XXXXXX XXXXXX	XXXXXXXX XXXXXXXX XXXXXXXX XXXXXXXX XXXXXXXX
Snowy Egret		X		XXXXX	XXXXXX	
B.C.Night Her.		X		XXXXX	XXXXXX	
Avocet		X		XXXXX	XXXXXX	XXXXXX
Phalarope		X		XXXXX	XXXXXX	XXXXXX
Short-ear.Owl		X		XXXXX	XXXXXX	
Marsh Hawk		X		XXXXX	XXXXXX	
R.-T.Hawk		X		XXXXX		XXXXXXXX
G.H.Owl	X			XXXXX		XXXXXXXX
Magpie	X			XXXXX		XXXXXXXX
Blackbird		X		XXXXX	XXXXXX	XXXXXX
~~Muskrat~~	~~X~~			~~XXXXX~~	~~XXXXXX~~	
~~Badger~~	~~X~~			~~XXXXX~~	~~XXXXXX~~	
~~Skunk~~	~~X~~			~~XXXXX~~	~~XXXXXX~~	
Cottontail	X				XXXXXX	
Jack Rabbit	X				XXXXXX	
Mourn. Dove		X			XXXXXX	

Map Symbol	Trans. No.	Date 1st Obs.	No. Eggs	Fate: Hatched	No. hatch.	Desert.	Destr.	Flooded	Unknown	Cover Type: Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flood.
X																								

Form D-2
Unit No: 15

Field Form

WATERFOWL PRODUCTION SURVEY--WILDLIFE TREND DATA Obs: SELLERS Year: 76

Species	Record Data on Trans. Series: 1	2	3	Total Obs.	Total Nests, Dens, or Houses Obs.	Active Nests, Dens, & Houses on Trans.
Pheasant	X	X	X	XXXXX XXXXX XXXXX XXXXX XXXXX	XXXXXX XXXXXX XXXXXX XXXXXX XXXXXX	XXXXXXXX XXXXXXXX XXXXXXXX XXXXXXXX XXXXXXXX
Snowy Egret		X		XXXXX	XXXXXX	
B.C.Night Her.		X		XXXXX	XXXXXX	
Avocet		X		XXXXX	XXXXXX	
Phalarope		X		XXXXX	XXXXXX	
Short-ear.Owl		X		XXXXX	XXXXXX	
Marsh Hawk		X		XXXXX	XXXXXX	
R.-T.Hawk		X		XXXXX		XXXXXXXX
G.H Owl	X			XXXXX		XXXXXXXX
Magpie	X			XXXXX		XXXXXXXX
Blackbird		X		XXXXX	XXXXXX	
Muskrat	X			XXXXX	XXXXXX	
Badger	X			XXXXX	XXXXXX	
Skunk	X			XXXXX	XXXXXX	
Cottontail	X			//	XXXXXX	
Jack Rabbit	X			~~XXX~~ ///	XXXXXX	
Mourn Dove		X			XXXXXX	

Map Symbol	Trans. No.	Date 1st Obs.	No. Eggs	Fate: Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	Cover Type: Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flood.
X																								

Field Form

Form D-2
Unit No: 16

WATERFOWL PRODUCTION SURVEY--WILDLIFE TREND DATA Obs: Espinosa Year: 5/18/76

Species	Record Data on Trans. Series: 1	2	3	Total Obs.	Total Nests, Dens, or Houses Obs.	Active Nests, Dens, & Houses on Trans.	Map Symbol	Trans. No.	Date 1st Obs.	No. Eggs	Fate: Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	Cover Type: Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flood.
Pheasant	X	X	X	XXXXX XXXXX XXXXX XXXXX XXXXX	XXXXXX XXXXXX XXXXXX XXXXXX XXXXXX	XXXXXXXX XXXXXXXX XXXXXXXX XXXXXXXX XXXXXXXX	X																								
Snowy Egret		X		XXXXX	XXXXXX																										
B.C.Night Her.		X		XXXXX	XXXXXX																										
Avocet		X		XXXXX	XXXXXX																										
Phalarope		X		XXXXX	XXXXXX																										
Short-ear.Owl		X		XXXXX	XXXXXX																										
Marsh Hawk		X		XXXXX	XXXXXX																										
R.-T.Hawk		X		XXXXX		XXXXXXXX																									
G.H Owl	X			XXXXX		XXXXXXXX																									
Magpie	X			XXXXX	//	XXXXXXXX																									
Blackbird		X		XXXXX	XXXXXX																										
Muskrat	X			XXXXX	XXXXXX																										
Badger	X			XXXXX	XXXXXX																										
Skunk	X			XXXXX	XXXXXX																										
Cottontail	X			/	XXXXXX																										
Jack Rabbit	X			///	XXXXXX																										
Mourn Dove		X			XXXXXX																										

Form D-2
Unit No: 17

Field Form
WATERFOWL PRODUCTION SURVEY--WILDLIFE TREND DATA Obs: Espinosa Year: 76

Species	Record Data on Trans. Series: 1	2	3	Total Obs.	Total Nests, Dens, or Houses Obs.	Active Nests, Dens, & Houses on Trans.	Map Symbol	Trans. No.	Date 1st Obs.	No. Eggs	Fate: Hatched	No. Hatch.	Desert.	Destr.	Flooded	Uknown	Cover Type: Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flood.
Pheasant	X	X	X	XXXXX XXXXX XXXXX XXXXX XXXXX	XXXXXX XXXXXX XXXXXX XXXXXX XXXXXX	XXXXXXXX XXXXXXXX XXXXXXXX XXXXXXXX XXXXXXXX	X																							
Snowy Egret		X		XXXXX	XXXXXX																										
B.C.Night Her.		X		XXXXX	XXXXXX																										
Avocet		X		XXXXX	XXXXXX																										
Phalarope		X		XXXXX	XXXXXX																										
Short-ear.Owl		X		XXXXX	XXXXXX																										
Marsh Hawk		X		XXXXX	XXXXXX																										
R.-T.Hawk		X		XXXXX		XXXXXXXX																									
G.H.Owl	X			XXXXX		XXXXXXXX																									
Magpie	X			XXXXX	//	XXXXXXXX																									
Blackbird		X		XXXXX	XXXXXX																										
~~Muskrat~~	~~X~~			~~XXXXX~~	~~XXXXXX~~																										
~~Badger~~	~~X~~			~~XXXXX~~	~~XXXXXX~~																										
~~Skunk~~	~~X~~			~~XXXXX~~	~~XXXXXX~~																										
Cottontail	X			/	XXXXXX																										
Jack Rabbit	X			///	XXXXXX																										
Mourn. Dove		X			XXXXXX																										

Form D-2 Field Form

Unit No: 18 WATERFOWL PRODUCTION SURVEY--WILDLIFE TREND DATA Obs: Feiger Year: 76

Species	Record Data on Trans. Series: 1	2	3	Total Obs.	Total Nests, Dens, or Houses Obs.	Active Nests, Dens, & Houses on Trans.	Map Symbol	Trans. No.	Date 1st Obs.	No. Eggs	Fate: Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	Cover Type: Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flood.
Pheasant	X	X	X	XXXXX XXXXX XXXXX XXXXX XXXXX	XXXXXX XXXXXX XXXXXX XXXXXX XXXXXX	XXXXXXXX XXXXXXXX XXXXXXXX XXXXXXXX XXXXXXXX	X																							
Snowy Egret		X		XXXXX	XXXXXX																										
B.C.Night Her.		X		XXXXX	XXXXXX																										
Avocet		X		XXXXX	XXXXXX																										
Phalarope		X		XXXXX	XXXXXX																										
Short-ear.Owl		X		XXXXX	XXXXXX																										
Marsh Hawk		X		XXXXX	XXXXXX																										
R.-T.Hawk		X		XXXXX		XXXXXXXX																									
G.H.Owl	X			XXXXX		XXXXXXXX																									
Magpie	X			XXXXX		XXXXXXXX																									
Blackbird		X		XXXXX	XXXXXX																										
~~Muskrat~~	X			~~XXXXX~~	~~XXXXXX~~																										
~~Badger~~	X			~~XXXXX~~	~~XXXXXX~~																										
~~Skunk~~	X			~~XXXXX~~	~~XXXXXX~~																										
Cottontail	X			IIII	XXXXXX																										
Jack Rabbit	X			~~IIII~~	XXXXXX																										
Mourn. Dove		X			XXXXXX																										

Form D-2 Field Form

Unit No: 19 2nd WATERFOWL PRODUCTION SURVEY--WILDLIFE TREND DATA Obs: Preiger Year:

Species	Record Data on Trans. Series: 1	2	3	Total Obs.	Total Nests, Dens, or Houses Obs.	Active Nests, Dens, & Houses on Trans.	Map Symbol	Trans. No.	Date 1st Obs.	No. Eggs	Fate: Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	Cover Type: Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Lx	Tla	Sva	Dike	Ditch	Flood.
Pheasant	X	X	X	XXXXX XXXXX XXXXX XXXXX XXXXX	XXXXXX XXXXXX XXXXXX XXXXXX XXXXXX	XXXXXXXX XXXXXXXX XXXXXXXX XXXXXXXX XXXXXXXX	X																						
Snowy Egret		X		XXXXX	XXXXXX																										
B.C.Night Her.		X		XXXXX	XXXXXX																										
Avocet		X		XXXXX	XXXXXX																										
Phalarope		X		XXXXX	XXXXXX																										
Short-ear.Owl		X		XXXXX	XXXXXX																										
Marsh Hawk		X		XXXXX	XXXXXX																										
R.-T.Hawk		X		XXXXX		XXXXXXXX																									
G.H.Owl	X			XXXXX		XXXXXXXX																									
Magpie	X			XXXXX		XXXXXXXX																									
Blackbird		X		XXXXX	XXXXXX																										
~~Muskrat~~	~~X~~			~~XXXXX~~	~~XXXXXX~~																										
~~Badger~~	~~X~~			~~XXXXX~~	~~XXXXXX~~																										
~~Skunk~~	~~X~~			~~XXXXX~~	~~XXXXXX~~																										
Cottontail	X				XXXXXX																										
Jack Rabbit	X				XXXXXX																										
Mourn. Dove		X			XXXXXX																										

Form D-2
Unit No: 19

Field Form
WATERFOWL PRODUCTION SURVEY--WILDLIFE TREND DATA

Obs: FEILER

Year: 76

Species	Record Data on Trans. Series: 1	2	3	Total Obs.	Total Nests, Dens, or Houses Obs.	Active Nests, Dens, & Houses on Trans.
Pheasant	X	X	X	XXXXX XXXXX XXXXX XXXXX XXXXX	XXXXXX XXXXXX XXXXXX XXXXXX XXXXXX	XXXXXXXX XXXXXXXX XXXXXXXX XXXXXXXX XXXXXXXX
Snowy Egret		X		XXXXX	XXXXXX	
B.C.Night Her.		X		XXXXX	XXXXXX	
Avocet		X		XXXXX	XXXXXX	
Phalarope		X		XXXXX	XXXXXX	
Short-ear.Owl		X		XXXXX	XXXXXX	
Marsh Hawk		X		XXXXX	XXXXXX	
R.-T.Hawk		X		XXXXX		XXXXXXXX
G.H.Owl	X			XXXXX		XXXXXXXX
Magpie	X			XXXXX		XXXXXXXX
Blackbird		X		XXXXX	XXXXXX	
~~Muskrat~~	~~X~~			~~XXXXX~~	~~XXXXXX~~	
~~Badger~~	~~X~~			~~XXXXX~~	~~XXXXXX~~	
~~Skunk~~	~~X~~			~~XXXXX~~	~~XXXXXX~~	
Cottontail	X			//	XXXXXX	
Jack Rabbit	X			//	XXXXXX	
Mourn. Dove		X			XXXXXX	

Map Symbol	Trans. No.	Date 1st Obs.	No. Eggs	Fate: Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown	Cover Type: Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flood.
X																								

1-50

Form D-2 Field Form

Unit No: 120 WATERFOWL PRODUCTION SURVEY--WILDLIFE TREND DATA Obs: Fisher Year: 76

Species	Record Data on Trans. Series: 1	2	3	Total Obs.	Total Nests, Dens, or Houses Obs.	Active Nests, Dens, & Houses on Trans.	Map Symbol	Trans. No.	Date 1st Obs.	No. Eggs	Fate: Hatched	No. hatch.	Desert.	Destr.	Flooded	Uknown	Cover Type: Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flood.
Pheasant	X	X	X	XXXXX XXXXX XXXXX XXXXX XXXXX	XXXXXX XXXXXX XXXXXX XXXXXX XXXXXX	XXXXXXXX XXXXXXXX XXXXXXXX XXXXXXXX XXXXXXXX	X	37	5/18	11												X							
Snowy Egret		X		XXXXX	XXXXXX																										
B.C.Night Her.		X		XXXXX	XXXXXX																										
Avocet		X		XXXXX	XXXXXX																										
Phalarope		X		XXXXX	XXXXXX																										
Short-ear.Owl		X		XXXXX	XXXXXX																										
Marsh Hawk		X		XXXXX	XXXXXX																										
R.-T.Hawk		X		XXXXX		XXXXXXXX																									
G.H.Owl	X			XXXXX		XXXXXXXX																									
Magpie	X			XXXXX		XXXXXXXX																									
Blackbird		X		XXXXX	XXXXXX																										
~~Muskrat~~	X			~~XXXXX~~	~~XXXXXX~~																										
~~Badger~~	X			~~XXXXX~~	~~XXXXXX~~																										
~~Skunk~~	X			~~XXXXX~~	~~XXXXXX~~																										
Cottontail	X			1	XXXXXX																										
Jack Rabbit	X			111	XXXXXX																										
Mourn. Dove		X		3,9 3,4 5 5	XXXXXX																										

Form D-2

Unit No: 21

Field Form

WATERFOWL PRODUCTION SURVEY--WILDLIFE TREND DATA

Obs: Espinosa

Year: 76

Species	Record Data on Trans. Series: 1	2	3	Total Obs.	Total Nests, Dens, or Houses Obs.	Active Nests, Dens, & Houses on Trans.
Pheasant	X	X	X	XXXXX XXXXX XXXXX XXXXX XXXXX	XXXXXX XXXXXX XXXXXX XXXXXX XXXXXX	XXXXXXXX XXXXXXXX XXXXXXXX XXXXXXXX XXXXXXXX
Snowy Egret		X		XXXXX	XXXXXX	
B.C.Night Her.		X		XXXXX	XXXXXX	
Avocet		X		XXXXX	XXXXXX	
Phalarope		X		XXXXX	XXXXXX	
Short-ear.Owl		X		XXXXX	XXXXXX	
Marsh Hawk		X		XXXXX	XXXXXX	
R.-T.Hawk		X		XXXXX		XXXXXXXX
G.H.Owl	X			XXXXX		XXXXXXXX
Magpie	X			XXXXX		XXXXXXXX
Blackbird		X		XXXXX	XXXXXX	
Muskrat	X			XXXXX	XXXXXX	
Badger	X			XXXXX	XXXXXX	
Skunk	X			XXXXX	XXXXXX	
Cottontail	X				XXXXXX	
Jack Rabbit	X				XXXXXX	
Mourn Dove		X			XXXXXX	

Map Symbol	Trans. No.	Date 1st Obs.	No. Eggs	Fate: Hatched	No.Hatch.	Desert.	Destr.	Flooded	Unknown	Cover Type: Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flood.
X																								

Forms D3 & D4:

D3 –WPS Duck Brood Sample Data

D4 – WPS Duck Nesting Transects

Individual Unit Summaries

Form D-3
Observer: Felber

WATERFOWL PRODUCTION SURVEY -- DUCK BROOD SAMPLE DATA

Year: 1976

Date	Mallard			Pintail			Gadwall			Shoveller			B-W Teal			G-W Teal			Rbud			Ruddy		
	Unit No.	Pond No.	No.duckl. Class IIc & III Br.	Unit No.	Pond No.	No.duckl. Class IIc & III Br.	Unit No.	Pond No.	No.duckl. Class IIc & III Br.	Unit No.	Pond No.	No.duckl. Class IIc & III Br.	Unit No.	Pond No.	No. duckl. Class IIc & III Br.	Unit No.	Pond No.	No.duckl. Class IIc & III Br.	Unit No.	Pond No.	No.duckl. Class IIc & III Br.	Unit No.	Pond No.	No.duckl. Class IIc & III Br.
			73			68			85			20			50			4			30			11

Form D-4

WATERFOWL PRODUCTION SURVEY

DUCK NESTING TRANSECTS----INDIVIDUAL UNIT SUMMARY*

Unit No. 1 Recorder: Feeger Year: 1976

Transect Coverage in % ____ (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										2							
Pintail																						
Gadwall																						
Shoveller																						
Teal B-W & Cinn.	1	0	0				1								1							
G-W Teal																						
Ruddy																						
Unknown																						
Total	3				2		1								3							
Coot																						

*Obtain data from Field Form D-1

Form D-4

WATERFOWL PRODUCTION SURVEY

DUCK NESTING TRANSECTS----INDIVIDUAL UNIT SUMMARY*

Unit No. 2 Recorder: Feiger Year: 1976

Transect Coverage in % ____ (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.																						
G-W Teal																						
Ruddy																						
Unknown																						
Total	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. 3 Recorder: Fergu Year: 1976

Transect Coverage in % ____ (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			1	2									4							
Pintail	1			1											1							
Gadwall																						
Shoveller	2	2													2							
Teal B-W & Cinn.	2	2													2							
G-W Teal																						
Ruddy																						
Unknown	5				5										5							
Total	14	5		1	6	2									14							
Coot																						

*Obtain data from Field Form D-1

Form D-4

WATERFOWL PRODUCTION SURVEY

DUCK NESTING TRANSECTS----INDIVIDUAL UNIT SUMMARY*

Unit No. 4 Recorder: Feiger Year: 1976

Transect Coverage in % ____ (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					1											2				
Pintail	1	1																1				
Gadwall																						
Shoveller																						
Teal B-W & Cinn.																						
G-W Teal																						
Ruddy																						
Unknown																						
Total	3	2					1											3				
Coot																						

*Obtain data from Field Form D-1

Form D-4

WATERFOWL PRODUCTION SURVEY

DUCK NESTING TRANSECTS----INDIVIDUAL UNIT SUMMARY*

Unit No. 5 Recorder: Fergel Year: 1976

Transect Coverage in % _____ (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	0																					
Pintail																						
Gadwall																						
Shoveller																						
Teal B-W & Cinn.																						
G-W Teal																						
Ruddy																						
Unknown																						
Total																						
Coot																						

*Obtain data from Field Form D-1

Form D-4

WATERFOWL PRODUCTION SURVEY

DUCK NESTING TRANSECTS----INDIVIDUAL UNIT SUMMARY*

Unit No. 6 Recorder: Feige Year: 76

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

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

*Obtain data from Field Form D-1

Form D-4

WATERFOWL PRODUCTION SURVEY

DUCK NESTING TRANSECTS----INDIVIDUAL UNIT SUMMARY*

Unit No. 7 Recorder: Feiger Year: 1976

Transect Coverage in % ____ (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	Nx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded
Mallard	3	1			2										2	1						
Pintail																						
Gadwall	2				2										1	1						
Shoveller																						
Teal B-W & Cinn.	2	1			1						1				1							
G-W Teal																						
Ruddy																						
Unknown	1				1				1		1											
Total	8	2			6				1		2				4	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: Feiger Year: 1976

Transect Coverage in % ____ (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	1												
Pintail																						
Gadwall																						
Shoveller																						
Teal B-W & Cinn.	2	1			1										2							
G-W Teal																						
Ruddy																						
Unknown																						
Total	3	1			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. 9 Recorder: Feiger Year: 1976

Transect Coverage in % ____ (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	14	8		1	4	1									14							
Pintail	3	3													3							
Gadwall	2	1				1									2							
Shoveller	1	1																				
Teal B-W & Cinn.	4	2			1		1								4							
G-W Teal																						
Ruddy																						
Canvasback	1				1										1							
Unknown	1	1													1							
Total	26	16		1	6	2	1								26							
Coot																						

*Obtain data from Field Form D-1

Form D-4

WATERFOWL PRODUCTION SURVEY

DUCK NESTING TRANSECTS----INDIVIDUAL UNIT SUMMARY*

Unit No. 10 Recorder: Feiger Year: 1976

Transect Coverage in % ____ (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.																						
G-W Teal																						
Ruddy																						
Unknown																						
Total	1				1										1							
Coot	1						1								1							

*Obtain data from Field Form D-1

Form D-4

WATERFOWL PRODUCTION SURVEY

DUCK NESTING TRANSECTS----INDIVIDUAL UNIT SUMMARY*

Unit No. 11 Recorder: Feiger Year: 1976

Transect Coverage in % ____ (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							1								
Gadwall																						
Shoveller																						
Teal B-W & Cinn.																						
G-W Teal																						
Ruddy																						
Unknown																						
Total	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. 14 Recorder: Feeger Year: 1976

Transect Coverage in % _____ (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				2										2							
Pintail																						
Gadwall																						
Shoveller																						
Teal B-W & Cinn.																						
G-W Teal																						
Ruddy																						
Unknown																						
Total	2				2										2							
Coot																						

*Obtain data from Field Form D-1

Form D-4

WATERFOWL PRODUCTION SURVEY

DUCK NESTING TRANSECTS----INDIVIDUAL UNIT SUMMARY*

Unit No. 15 Recorder: Feiger Year: 1976

Transect Coverage in % ____ (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				3										3							
Pintail																						
Gadwall	2				1		1								2							
Shoveller																						
Teal B-W & Cinn.																						
G-W Teal																						
Ruddy																						
Unknown																						
Total	5	0			4		1								5							
Coot																						

*Obtain data from Field Form D-1

Form D-4

WATERFOWL PRODUCTION SURVEY

DUCK NESTING TRANSECTS----INDIVIDUAL UNIT SUMMARY*

Unit No. 16 Recorder: Feiger Year: 1976

Transect Coverage in % ____ (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.	2	1													1							
G-W Teal																						
Ruddy																						
Unknown																						
Total	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. 17 Recorder: Fenger Year: 1976

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	2													2							
Pintail	1	1													1							
Gadwall																						
Shoveller																						
Teal B-W & Cinn.																						
G-W Teal																						
Ruddy																						
Unknown	1				1										1							
Total	4	3			1										4							
Coot																						

*Obtain data from Field Form D-1

Form D-4

WATERFOWL PRODUCTION SURVEY

DUCK NESTING TRANSECTS----INDIVIDUAL UNIT SUMMARY*

Unit No. 18 Recorder: Feigu Year: 1976

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

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

*Obtain data from Field Form D-1

Form D-4

WATERFOWL PRODUCTION SURVEY

DUCK NESTING TRANSECTS----INDIVIDUAL UNIT SUMMARY*

Unit No. 19 Recorder: Feiger Year: 1976

Transect Coverage in % ____ (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	Nx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded
Mallard																						
Pintail																						
Gadwall																						
Shoveller																						
Teal B-W & Cinn.	1					1									1							
G-W Teal																						
Ruddy																						
Unknown						1									1							
Total	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: Feiger Year: 1976

Transect Coverage in % _____ (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	1	1													1							
Shoveller																						
Teal B-W & Cinn.																						
G-W Teal																						
Ruddy																						
Unknown	+	+													+							
Total	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. 21 Recorder: Feiger Year: 1976

Transect Coverage in % ____ (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	Nx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded
Mallard	3	1			2										3							
Pintail	1				1										1							
Gadwall																						
Shoveller																						
Teal B-W & Cinn.																						
G-W Teal																						
Ruddy																						
Unknown																						
Total	4	1			3										4							
Coot																						

*Obtain data from Field Form D-1

Form D-4

WATERFOWL PRODUCTION SURVEY

DUCK NESTING TRANSECTS----INDIVIDUAL UNIT SUMMARY*

Unit No. 22 Recorder: Feigle Year: 1976

Transect Coverage in %____(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.																						
G-W Teal																						
Ruddy																						
Unknown																						
Total	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. 23 Recorder: Feagle Year: 1976

Transect Coverage in %_____(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	Mx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded
Mallard																						
Pintail																						
Gadwall																						
Shoveller																						
Teal B-W & Cinn.																						
G-W Teal																						
Ruddy																						
Unknown	0																					
Total																						
Coot																						

*Obtain data from Field Form D-1

Forms D5-D9

D5 – WPS Duck Nesting Transects Refuge Annual Summary

D6 – Calculations for Determination of Corrected Species Composition

D9 – WPS Primary Duck Nesting Cover Types Refuge Annual Summary

Annual Waterfowl Production

Form D-5

WATERFOWL PRODUCTION SURVEY

DUCK NESTING TRANSECTS----REFUGE ANNUAL SUMMARY*

Recorder: [illegible]

Year: 76

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

Species	(1) No. Nests on transect (2) % total Refuge (3) % Hatch	Unit No. 1	2	3	4	5	6	7	8	9	10	11	14	15	16	17	18	19	20	21	22	23	Total
Mallard	(1)	2	1	4	2		4	3	1	14	1		2	3		2	7			3	1		50
	(2)																						
	(3)	0	0	25	50		25	33	0	57	0		0	0		100	28			33	100		
Pintail	(1)			1	1		1			3		1				1				1			9
	(2)																						
	(3)			0	100		0			100		0				100				0			
Gadwall	(1)						3	2		2				2			2		1				12
	(2)																						
	(3)						33	0		50				0			50		100				
Shov.	(1)			2						1													3
	(2)																						
	(3)			100						100													
B-W & Cinn. Teal	(1)	1		2			1	2	2	4					1		1	1					15
	(2)																						
	(3)	0		100			100	50	50	50					100		0	0					
G-W Teal	(1)						1																1
	(2)																						
	(3)						100																
Redhead	(1)																						
	(2)																						
	(3)																						
Ruddy	(1)																						
	(2)																						
	(3)																						
Lesser Scaup	(1)									1													1
	(2)																						
	(3)									0													
____	(1)																						
	(2)																						
	(3)																						
Unknown	(1)			5				1		1						1							8
	(2)																						
	(3)			0				0		0						0							
Total	(1)	3	1	14	3		10	8	3	26	1	1	2	5	1	4	10	1	1	4	1		99
	(2)																						
	(3)																						
Coot	(1)										1						7						8
	(2)																						
	(3)										0						71						

* Obtain data from Summary Form D-4

Form D-6

CALCULATIONS FOR DETERMINATION OF CORRECTED SPECIES COMPOSITION

28

(1) Species	Species Composition of Transect Data (2) No. Nests From Form D-5)	(3) Sp. Comp. Known Nests in %	(4) Weight (Col. 3 x Col. 2	Species Composition of Breeding Population (5) No. Breeding Ducks	(6) Sp. Comp. in %	(7) Weight (Col. 6 x 1)	(8) Weight (Col. 4 + Col. 7)	Corrected Sp. Comp. of Nests (9) Sp. Comp. in % (Col. 8 / 3)	(10) Sp.Comp. in Nos. (Col. 9 x total
Mallard	50	51	102	2500	29	29	131	43.7	1265
Pintail	9	9	18	2000	24	24	42	14	405
Gadwall	12	12	24	750	9	9	33	11	318
Shoveller	3	3	6	585	7	7	13	4.33	125
Cinn.Teal	15	15	30	2110	25	25	55	18.33	530
G.W. Teal	1	1	2	500	6	6	8	2.67	77
Redhead				25	.3	.3	.3	.10	3
Ruddy				20	.2	.2	.2	.067	2
Canvasback	1	1	2	4	.01	.01	2.01	.67	19
(Total)	91								
Unknown	8	8	16				16	5.33	154
TOTAL	99	100	200	8494	100	100	300.51	100.17	2894
Coot	8			450					

Form D-6a

CALCULATIONS FOR DETERMINATION OF DUCKS PRODUCED BY SPECIES

Species	(10) Sp. Comp. in Nos. (Col. 9 x total	Hatching Success of Nests			Average Class IIc & III Broods			Sp.Comp.of Ducks Produced to Flight Age	
		(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)	(14) No. Broods Recorded (From Form D-3)	(15) No. Ducklings Recorded (From Form D-3)	(16) Average Brood Size (Col.15 / Col.14)	(17) No. Ducks Produced (Cols.13 x 16)	(18) Sp. Comp. in %
Mallard	1265	18	36	455	11	73	6.64	3024	40
Pintail	405	5	40 (56)	162	11	68	6.18	1001	13
Gadwall	318	4	33	105	12	85	7.08 (6.00)	743	10
Shoveller	125	3	40 (100)	50	4	20	6.43 (5.0)	322	4
B.W. Teal									
Cinn. Teal	530	8	53	281	8	50	6.43 (6.25)	1806	24
G.W. Teal	77	1	40 (100)	31	1	4	6.43 (4.0)	199	3
Redhead	3	0	0	0	4	30	6.43 (25)	150 0	
Ruddy	2	0	0	0	2	11	6.43 (5.5)	25 0	
Canvasback	19	0	0	0	0	0	0	0	
Unknown	154	1	12.5 40	62			6.43	399	5
TOTAL	2898	40	40	1146	53	341	(6.43)	7494	100
Coot									50

Form D-7

WATERFOWL PRODUCTION SURVEY

DUCK NESTING TRANSECTS----HABITAT UNIT SUMMARY BY YEARS*

Recorder: Feiger

Year	(1)No.Nests (2)Corr.No. Nests** (3)% Hatch	% Coverage	Unit No. 1	2	3	4	5	6	7	8	9	10	11	14	15	16	17	18	19	20	21	22	23	Total
1974	(1)	24'	4		26	4		10	3	3	40		2	1	5	2	2	6	1					109
	(2)	72.7%	6		36	6		14	4	4	55		3	1	7	3	3	8	1					150
	(3)		25		46	50		30	0	33	33		0	100	0	50	0	12	0					32
1975	(1)	24'	5	0	11	4	0	3	0	2	23	2	3	3	3	0	0	4	1	0	3	1	0	68
	(2)	72.7%	7	0	15	6	0	4	0	3	32	3	4	4	4	0	0	6	1	0	4	1	0	94
	(3)		0	0	63	25	0	0	0	50	56	100	33	100	0	0	0	0	0	0	0	100	0	
1976	(1)	24'	3	1	14	3	0	10	8	3	26	1	1	2	5	1	4	10	1	1	4	1	0	99
	(2)	72.7	4	1	19	4	0	14	11	4	36	1	1	3	7	1	6	14	1	1	6	1	0	135
	(3)		0	0	36	66	0	40	25	33	62	0	0	0	0	100	25	33	0	100	25	100	0	39
	(1)																							
	(2)																							
	(3)																							
	(1)																							
	(2)																							
	(3)																							
	(1)																							
	(2)																							
	(3)																							
	(1)																							
	(2)																							
	(3)																							
	(1)																							
	(2)																							
	(3)																							
	(1)																							
	(2)																							
	(3)																							

* Obtain data from Summary Form D-5
** Adjust figures to represent 100% transect coverage

Form D-8

WATERFOWL PRODUCTION SURVEY

WATERFOWL PRODUCTION ESTIMATES----REFUGE SUMMARY BY YEARS*

Recorder: Fei-12

Year	Mal-lard	Pin-tail	Gad-wall	Shov-eller	B-W Teal	Cinn. Teal	G-W Teal	Red-head	Ruddy		[illegible]	Total	Conf. Limits of Data in %	Coot
1976	3024	1001	743	322	→	186	199	0	0		399	7494		

* Obtain data from Column 17, Summary Form D-6a
Obtain confidence limits from calculation (C) in text

Form D-9

WATERFOWL PRODUCTION SURVEY

PRIMARY DUCK NESTING COVER TYPES----REFUGE ANNUAL SUMMARY*

Recorder: Folger Year: 76

(1) No. Nests (2) % in Primary Type		Primary Type															
		Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	
Mallard	(1)		2	1					44	1		2					
	(2)																
Pintail	(1)		1						7			1					
	(2)																
Gadwall	(1)								9	1			1				
	(2)																
Shoveller	(1)								2								
	(2)																
B-W & Cinn. Teal	(1)				1				14								
	(2)																
G.W. Teal	(1)								1								
	(2)																
Redhead	(1)																
	(2)																
Ruddy	(1)																
	(2)																
Unk	(1)		1		1				8								
	(2)																
	(1)																
	(2)																
Total	(1)		4	1	2				85	2		3	1				
	(2)		4	1	2				87	2		3	1				
Coot	(1)																
	(2)																

* Obtain data from Summary Form D-4

Fish and Wildlife Service
Division of Wildlife Refuges

TR Code				Organization Number							Name			Report Period FY	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16 17
3	0	5	0	6	5	5	6	0	0	0	M	T	V	6	

ANNUAL WATERFOWL PRODUCTION

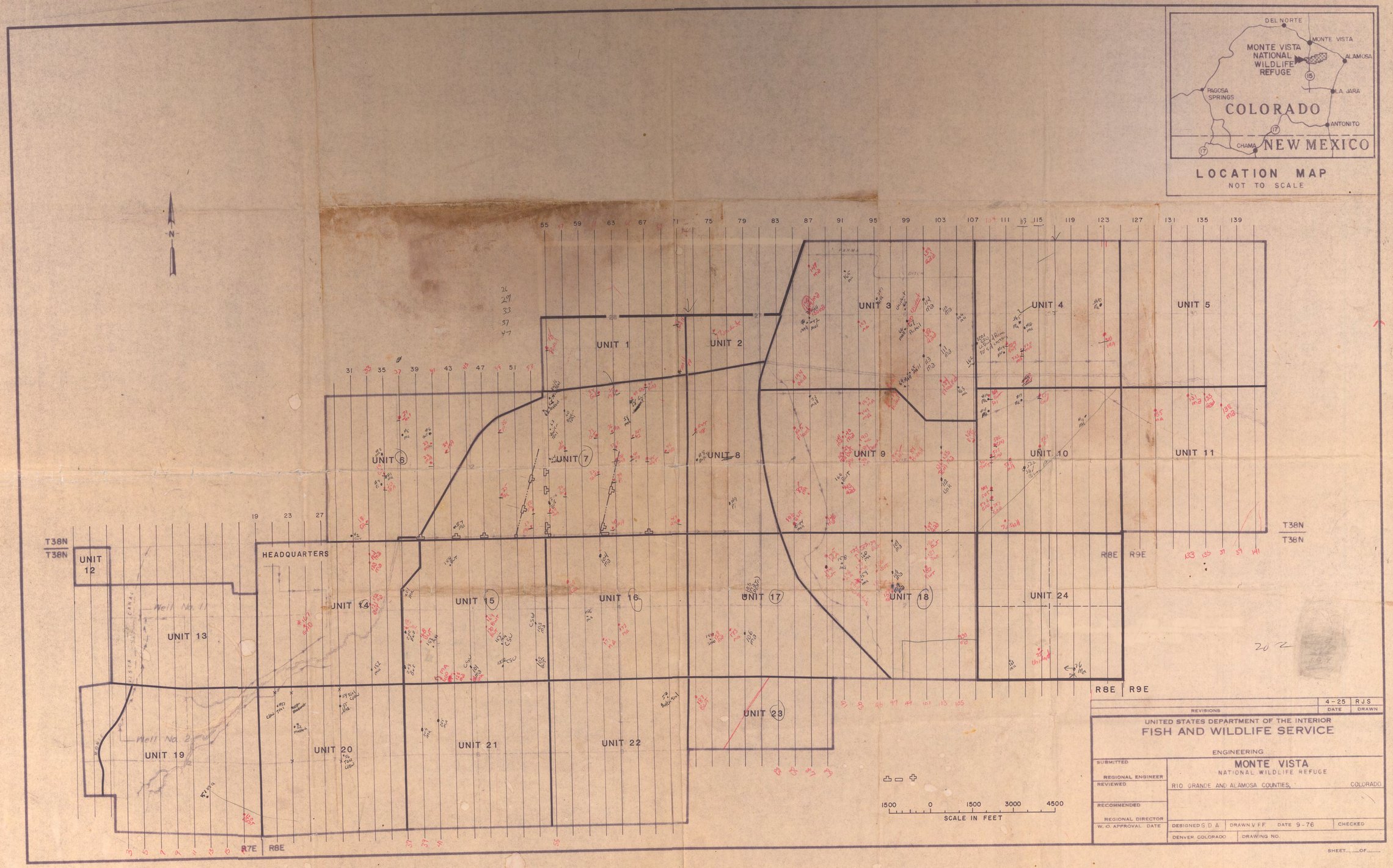
SPECIES NAME	LINE CODE 18	19	20	21	22	23	24	25	26	BREEDING POP. 27-35	ESTIMATED PRODUCTION 36-45	UNIT RBU 46-55
AMERICAN COOT	0	8	0	2	2	1	0	L	C	450	500	
SWANS: Trumpeter	8	0	1	1	8	1	0	L	S			
GEESE: Canada	8	0	2	1	7	2		L	G			
DUCKS: Mallard	8	0	3	1	3	2	0	L	D	2500	3024	
Black	8	0	3	1	3	3	0	L	D			
Gadwall	8	0	3	1	3	5	0	L	D	750	1743	
Pintail	8	0	3	1	4	3	0	L	D	2000	1001	
Green-winged Teal	8	0	3	1	3	9	0	L	D	500	199	
B./Cinn. Teal	8	0	3	1	4	0	0	L	D	2110	1806	
Am. Widgeon	8	0	3	1	3	7	0	L	D			
Shoveler	8	0	3	1	4	2	0	L	D	585	322	
Wood Duck	8	0	3	1	4	4	0	L	D			
Redhead	8	0	3	1	4	6	0	L	D	25	150	
Ring-necked Duck	8	0	3	1	5	0	0	L	D			
Canvasback	8	0	3	1	4	7	0	L	D	4		
Lesser Scaup	8	0	3	1	4	9	0	L	D			
Common Goldeneye	8	0	3	1	5	1	0	L	D			
Barrows Goldeneye	8	0	3	1	5	2	0	L	D			
Bufflehead	8	0	3	1	5	3	0	L	D			
Ruddy	8	0	3	1	6	7	0	L	D	20	25	
CONTROL TOTALS	9	9	6	0	0	0	0	L	X	8944	8320	

Region 6 Station Monte Vista Date Prepared 8-31-76

Name Feiger

Form 3-244
Rev. 12/75

Map – Duck Nests



X = transect marker