

1980

Form D-1

Units 1-22

Unit No. 7

Year: 1980

[illegible]

2000

Unit No. 6

WATERFOOT PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: 1980

Unit No.	Transect No.	First Observation				Nest Status							Cover Type														Fate											
		Date	Nest No.	Species	No. Eggs	Laying	Incub.	Covered	Desert.	Destr.	Flooded	Unknown	Gx	Sve	Crx	Ost	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	N. Hatch.	Desert.	Destr.	Flooded	Unknown	Remarks (No. & expl. on back)			
6	37	5/19/80	2	Mallard	10	V	V						V															7/23/80	X									
6	41	5/19/80	153	Mallard	7	V							V			V												6/18/80			V							Maggie
6	41	5/19/80	154	Chickadee	dark								V									V						5/19/80			V							U.S. Marshall
6	41	6/18/80	81	B&T cat	dark			V											V									6/18/80			V							Skunk

25
26
27
28
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Unit No. 8

WATERFOOT PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: 1980

[illegible]

Observer: _____

WATERFOUL 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	Gx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch		Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown		
9	87	5/20/80	160	Mallard	7		✓													✓								6/19/80		✓							Raccoon
9	89	5/20/80	55	Mallard	8		✓													✓								6/19/80								Coyote	
9	93	5/20/80	161	BUT/ET	10		✓													✓								6/19/80								Coyote	
9	99	5/20/80	59	PURTAIR	6	✓														✓								6/19/80	42								
9	99	5/20/80	60	BUT/ET	7	✓														✓								6/19/80	61								
9	107	5/20/80	170	BUT/ET	9		✓													✓								6/19/80								Coyote	
9	97	5/20/80	167	BUT/ET	unk															✓								5/20/80								dn. Avian	
9	97	5/20/80	169	MALLARD	4															✓								5/20/80									
9	107	5/20/80	171	Unknown	unk															✓								5/20/80								Unknown	
9	91	6/19/80	123	Mallard	unk															✓								6/19/80	✓								
9	91	6/19/80	124	PURTAIR	9		✓													✓								7/24/80	X								
9	93	6/19/80	127	TEAR	9		✓													✓								7/24/80	X								
9	99	6/19/80	128	Redhead	9		✓													✓								7/24/80	X								
9	99	6/19/80	130	PURTAIR	10		✓													✓								7/24/80	X								
9	99	6/19/80	131	REDHEAD	7		✓													✓								7/24/80								Magic	
9	99	6/19/80	132	TEAR	7															✓								7/24/80	X								
9	89	6/19/80	85	MALLARD	7															✓								6/19/80	✓							Coyote	
9	95	6/19/80	86	BUT/ET	unk															✓								6/19/80									
9	95	6/19/80	87	Redhead	10		✓													✓								7/24/80	X								
9	95	6/19/80	88	BUT/ET	6?															✓								6/19/80	6								
9	105	6/19/80	90	BUT/ET	unk															✓								6/19/80	✓								

Field Form

Unit No. 11

Observer: _____ WATERFOIL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: 1980

[illegible]

Field Form

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WATERFOOT PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year:

1980

[illegible]

Unit No. 5

Year: 1980

	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	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	N. Hatch.	Desert.	Destr.	Flooded	Unknown	Remarks (No. & expl. on back)
SB	15	49	5/22/80	214	Bur/or	8	✓							✓														6/17/80	✓							Chyok
JK	15	37	6/16/80	78	Mallard	6					✓									✓								6/16/80				✓				Mappie
SB	15	39	6/16/80	217	Shoveller	9	✓													✓								7/24/80	X						Unknown	

Field Form

Unit No. 168

Observer: _____ WATERFOIL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: 1986

	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	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	N. Hatch.	Desert.	Destr.	Flooded	Unknown
JE	16	57	5/22/80	113	Mallard	4	V				V		V							V								5/22/80					V		Raise
JE	16	63	5/22/80	115	Mallard	1	V																					6/17/80					V		
JE	16	55	6/17/80	118	Mallard	Unk					V									V								6/17/80					V		do. Again
JE	16	55	6/17/80	119	Pintail	10	V													V								7/23/80				X			Maggie

Unit No.

Observer:

WATERFOIL PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year:

1980

	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	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No. Hatch.	Desert.	Destr.	Flooded	Unknown
BM	17	75	5/22/80	173	Chickadee	live																					5/22/80								Chickadee
BM	17	77	5/22/80	176	Mallard	live																					5/22/80							Chickadee	
BM	17	75	5/22/80	174	Mallard	5																					6/17/80							skunk	
BM	17	81	6/17/80	185	Mallard	10																					7/26/80							skunk	

Year: 1980

	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	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	No Hatch.	Desert.	Destr.	Flooded	Unknown
JR	18	95	5/21/80	67	BUT/OAR	10	V												V									7/23/80	X						Ayork
Bm	18	93	6/17/80	186	Mallard	8	V																					7/23/80	35						
JR	18	91	6/17/80	79	PURTAIR	just start														V								7/23/80	X						

Year: 1980

[illegible]

Unit No. 20

Year: 1980

[illegible]

Unit No. 21

Year: 1980

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Unit No. 82

WATERFOOT PRODUCTION SURVEY DUCK & COOT NESTING DATA

Year: 1980

	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	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	Date	Hatched	N. Hatch.	Desert.	Destr.	Flooded	Unknown
Bm	22	55	5/21/80	172	BUT/ET	9	✓												✓								6/16	✓							Maple
JR	22	71	6/16/80	71	BUT/ET	10					✓								✓								6/16	✓							Maple

Form D-4

WPS Duck Nest Transects – Individual Unit Summary

Form D-4

WATERFOWL PRODUCTION SURVEY

DUCK NESTING TRANSECTS----INDIVIDUAL UNIT SUMMARY*

Unit No. 1Recorder: KanfieldYear: 1980Transect Coverage in % 50 (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.	3	2	67		1				1							2								
GrW Teal																								
Ruddy																								
Unknown																								
Total	3	2	67		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. 2Recorder: RanfieldYear: 80Transect Coverage in % 50 (All transects=100%, every other transect = 50%, etc.)

	Total Nests on Transects	Nests		No. Deserted	No. Destroyed	No. Flooded	Unknown	Sx	Sve	Primary Covery Type (No. of nests in each primary tvpe)														
		No. Hatched	% Hatched							Crx	Dst	Gx	Mof	Nx	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. 3Recorder: KanfieldYear: 80Transect Coverage in % 50 (All transects=100%, every other transect = 50%,etc.)

	Total Nests on Transects	Nests		No. Deserted	No. Destroyed	No. Flooded	Unknown	Sx	Primary Cover 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										2							
Pintail	3	2	67		1									1	2							
Gadwall	2	1	50		1										2							
Shoveller																						
Teal																						
B-W & Cinn.	3	2	67		1						1				2							
G-W Teal																						
Ruddy																						
Unknown	1	0	0		1									1								
Total	11	6	55		5						1			2	8							
Coot																						

*Obtain data from Field Form D-1

Form D-4

WATERFOWL PRODUCTION SURVEY

DUCK NESTING TRANSECTS-----INDIVIDUAL UNIT SUMMARY*

Unit No. 4Recorder: KanfieldYear: 80Transect Coverage in % 50 (All transects=100%, every other transect = 50%, etc.)

	Total Nests on Transects	Nests		No. Deserted	No. Destroyed	No. Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded
		No. Hatched	% Hatched																			
Mallard	2	1	50		1										2							
Pintail																						
Gadwall																						
Shoveller																						
Teal																						
B-W & Cinn.	1	1	100												1							
G-W Teal																						
Ruddy																						
Unknown																						
Total	3	2	67		1										3							
Coot																						

*Obtain data from Field Form D-1

Form D-4

WATERFOWL PRODUCTION SURVEY

DUCK NESTING TRANSECTS-----INDIVIDUAL UNIT SUMMARY*

Unit No. 5Recorder: KarppelYear: 80Transect Coverage in % 50 (All transects=100%, every other transect = 50%, etc.)

	Total Nests on Transects	Nests		No. Deserted	No. Destroyed	No. Flooded	Unknown	Sx	Sve	Primary Covery Type (No. of nests in each primary tvpe)												
		No. Hatched	% Hatched							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																						
Total	0																					
Coot																						

*Obtain data from Field Form D-1

Form D-4

WATERFOWL PRODUCTION SURVEY

DUCK NESTING TRANSECTS----INDIVIDUAL UNIT SUMMARY*

Unit No. 6Recorder: KayfieldYear: 80Transect Coverage in % 50 (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				2													
Pintail																						
Gadwall																						
Shoveller																						
Teal																						
B-W & Cinn.	1	0	0		1										1							
G-W Teal																						
Ruddy																						
Unknown	1	0	0		1				1													
Total	4	1	25		3				3						1							
Coot																						

*Obtain data from Field Form D-1

Form D-4

WATERFOWL PRODUCTION SURVEY

DUCK NESTING TRANSECTS----INDIVIDUAL UNIT SUMMARY*

Unit No. 7Recorder: KanfieldYear: 80Transect Coverage in % 50 (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	6	2	33	1	3				1							5							
Pintail	3	0	0		3				1							2							
Gadwall	1	1	100													1							
Shoveller Teal																							
B-W & Cinn.	3	0	0		3											3							
G-W Teal																							
Ruddy																							
Unknown																							
Total	13	3	23	1	9				2							11							
Coot																							

*Obtain data from Field Form D-1

Form D-4

WATERFOWL PRODUCTION SURVEY

DUCK NESTING TRANSECTS-----INDIVIDUAL UNIT SUMMARY*

Unit No. 8Recorder: KaupYear: 80Transect Coverage in % 50 (All transects=100%, every other transect = 50%, etc.)

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

*Obtain data from Field Form D-1

Form D-4

WATERFOWL PRODUCTION SURVEY

DUCK NESTING TRANSECTS-----INDIVIDUAL UNIT SUMMARY*

Unit No. 9Recorder: RaufieldYear: 80Transect Coverage in % 50 (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 tyne)															
		No. Hatched	% Hatched						Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded		
Mallard	5	2	40	1	2										5									
Pintail	3	3	100												3									
Gadwall																								
Shoveller																								
Teal																								
B-W & Cinn.	9	5	56		4						1				8									
G-W Teal																								
Ruddy																								
Redhead	3	2	67		1										3									
Unknown	1	0	0		1										1									
Total	21	12	57	1	8						1				20									
Coot																								

*Obtain data from Field Form D-1

Form D-4

WATERFOWL PRODUCTION SURVEY

DUCK NESTING TRANSECTS-----INDIVIDUAL UNIT SUMMARY*

Unit No. 10Recorder: KanfieldYear: 80Transect Coverage in % 50 (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 tyne)														
		No. Hatched	% Hatched						Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	
Mallard	5	3	60		2										6								
Pintail	2	1	50		1										2								
Gadwall																							
Shoveller																							
Teal																							
B-W & Cinn.	2	0	0		2										2								
G+W Teal																							
Ruddy																							
Unknown																							
Total	9	4	44		5										9								
Coot																							

*Obtain data from Field Form D-1

Form D-4

WATERFOWL PRODUCTION SURVEY

DUCK NESTING TRANSECTS-----INDIVIDUAL UNIT SUMMARY*

Unit No. 11Recorder: KanfieldYear: 80Transect Coverage in % 50 (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. 14Recorder: KauffmanYear: 80Transect Coverage in % 50 (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 tvpe)															
		No. Hatched	% Hatched						Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded		
Mallard	1	0	0		1												1							
Pintail																								
Gadwall																								
Shoveller																								
Teal																								
B-W & Cinn.																								
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. 15 Recorder: Kaupfield Year: 80Transect Coverage in % 50 (All transects=100%, every other transect = 50%, etc.)

	Total Nests on Transects	Nests		No. Deserted	No. Destroyed	No. Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded
		No. Hatched	% Hatched																			
Mallard	1	0			1										1							
Pintail																						
Gadwall																						
Shoveller	1	0			1										1							
Teal																						
B-W & Cinn.	1	0			1										1							
G-W Teal																						
Ruddy																						
Unknown																						
Total	3	0	0		3										3							
Coot																						

*Obtain data from Field Form D-1

Form D-4

WATERFOWL PRODUCTION SURVEY

DUCK NESTING TRANSECTS----INDIVIDUAL UNIT SUMMARY*

Unit No. 16 Recorder: Kawfield Year: 80Transect Coverage in % 50 (All transects=100%, every other transect = 50%, etc.)

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

*Obtain data from Field Form D-1

Form D-4

WATERFOWL PRODUCTION SURVEY

DUCK NESTING TRANSECTS-----INDIVIDUAL UNIT SUMMARY*

Unit No. 17Recorder: KanfieldYear: 80Transect Coverage in % 50 (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 tvpe)															
		No. Hatched	% Hatched						Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded		
Mallard	3	1	33		2										3									
Pintail																								
Gadwall																								
Shoveller																								
Teal																								
B-W & Cinn.																								
G-W Teal																								
Ruddy																								
Unknown	1	0	0		1										1									
Total	4	1	25		3										4									
Coot																								

*Obtain data from Field Form D-1

Form D-4

WATERFOWL PRODUCTION SURVEY

DUCK NESTING TRANSECTS----INDIVIDUAL UNIT SUMMARY*

Unit No. 18Recorder: KaufeldYear: 80Transect Coverage in % 50 (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 tvpe)														
		No. Hatched	% Hatched						Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	
Mallard	1	1	100															1					
Pintail	1	0	0	1												1							
Gadwall																							
Shoveller																							
Teal																							
B-W & Cinn.	1	0	0		1											1							
G-W Teal																							
Ruddy																							
Unknown																							
Total	3	1	33	1	1											2			1				
Coot																							

*Obtain data from Field Form D-1

Form D-4

WATERFOWL PRODUCTION SURVEY

DUCK NESTING TRANSECTS----INDIVIDUAL UNIT SUMMARY*

Unit No. 19 Recorder: Kaupfield Year: 80Transect Coverage in % 50 (All transects=100%, every other transect = 50%, etc.)

	Total Nests on Transects	Nests		No. Deserted	No. Destroyed	No. Flooded	Unknown	Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded
		No. Hatched	% Hatched																			
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. 20Recorder: KaupfeldYear: 80Transect Coverage in % 50 (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 tvne)														
		No. Hatched	% Hatched						Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded	
Mallard	1	0	0		1										1								
Pintail																							
Gadwall																							
Shoveller																							
Teal																							
B-W & Cinn.																							
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. 21Recorder: KaufeldYear: 80Transect Coverage in % 50 (All transects=100%, every other transect = 50%, etc.)

	Total Nests on Transects	Nests		No. Deserted	No. Destroyed	No. Flooded	Unknown	Sx	Primary Cover 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	0	0	1											1							
Pintail																						
Gadwall																						
Shoveller																						
Teal																						
B-W & Cinn.	1	0	0		1										1							
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. 22Recorder: KarfieldYear: 80Transect Coverage in % 50 (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 tvpe)													
		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	0	0		2										2							
G+W Teal																						
Ruddy																						
Unknown																						
Total	2	0	0		2										2							
Coot																						

*Obtain data from Field Form D-1

Form D-4

WATERFOWL PRODUCTION SURVEY

DUCK NESTING TRANSECTS-----INDIVIDUAL UNIT SUMMARY*

Unit No. 23Recorder: KanfieldYear: 80Transect Coverage in % 50 (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 tvne)															
		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																								
Total	0																							
Coot																								

*Obtain data from Field Form D-1

Forms D-3 thru D9

D3 – WPS Duck Brood Sample Data

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

D9 – WPS Primary Duck nesting Cover Types
Refuge Annual Summary

Form D-3
Observer: _____

WATERFOWL PRODUCTION SURVEY -- DUCK BROOD SAMPLE DATA

Year: _____

Date	Mallard			Pintail			Gadwall			Shoveler			B-W Teal			G-W Teal			Redhead			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.
			8			6			7			8			9			7			6			8
			6			8			7			5			9			8			10			3
			5			7			5			11			7			7			8			8
			5			9			10			6			8						7			7
			6			7			8			5			7						5			4
			7			10			7			7			7						6			
			10			8			3			6			6						5			
			9			7			7			6			6						6			
			9			6			8			5			6						4			
			10												6						7			
			9												6						4			
			7												3									
			6												6									
			7												7									
			8												8									
			6																					
			135			68			54			61			101			22			70			30
			7.5			7.6			6.8			6.8			6.7			7.3			6.4			6.0

WATERFOWL PRODUCTION SURVEY

DUCK NESTING TRANSECTS-----REFUGE ANNUAL SUMMARY*

Recorder: KanfieldYear: 80Transect Coverage in % 50 (All transects 100%, every other transect 50%, etc.)

Species			Unit No.																						
(1) No. Nested on transect	(2) % Refuges	(3) Ref Hatch	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	2		2	6	1	5	5		1	1	3	3	1		1	1			34	
	(2)																								
	(3)			1	1			1	2	0	2	3		0	0	0	1	1		0	0			12-35.3	
Pintail	(1)			3					3		3	2				1		1						13	
	(2)																								
	(3)			2					0		3	1				0		0						6-46.2	
Gadwall	(1)			2					1															3	
	(2)																								
	(3)			1					1															2-66.7	
Shov.	(1)														1									1	
	(2)																								
	(3)														0									0-0.0	
B-W & Cinn.	(1)		3	1	3	1		1	3	1	9	2	1		1			1	1		1	2		31	
	(2)																								
	(3)		2	0	2	1		0	0	1	5	0	0		0			0	0		0	0		11-35.5	
G-W Teal	(1)																								
	(2)																								
	(3)																								
Redhead	(1)										3													3	
	(2)																								
	(3)										2													2-66.7	
Ruddy	(1)																								
	(2)																								
	(3)																								
	(1)																								
	(2)																								
	(3)																								
	(1)																								
	(2)																								
	(3)																								
Unknown	(1)			1			1				1						1							4	
	(2)																								
	(3)			0			0				0						0							0-0.0	
Total	(1)	3	1	11	3	0	4	13	2	21	9	1	1	1	3	4	4	3	1	1	2	2	0	89	
	(2)																								
	(3)	2	0	6	2		1	3	1	12	4	0	0	0	0	0	1	1	0	0	0	0		33-37.1	
Coot	(1)																								
	(2)																								
	(3)																								

* Obtain data from Summary Form D-4

[illegible]

WATERFOWL PRODUCTION SURVEY

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

Recorder: KaupfeldYear: 80

(1) No. Nests	(2) % in Primary Type	Primary Type														
		Sx	Sve	Crx	Dst	Gx	Mof	Wx	Jba	Cx	Ex	Tla	Sva	Dike	Ditch	Flooded
<u>Mallard</u>	(1)		4						28		1	1				
	(2)		12						82		3	3				
<u>Pintail</u>	(1)		1					1	11							
	(2)		8					8	85							
<u>Gadwall</u>	(1)								3							
	(2)								100							
<u>Shoveller</u>	(1)								1							
	(2)								100							
<u>B-W & Cinn. Teal</u>	(1)		2		2				27							
	(2)		6		6				87							
<u>G.W. Teal</u>	(1)															
	(2)															
<u>Redhead</u>	(1)								3							
	(2)								100							
<u>Ruddy</u>	(1)															
	(2)															
<u>Unknown</u>	(1)		1					1	2							
	(2)		25					25	50							
	(1)															
	(2)															
<u>Total</u>	(1)		8		2			2	75		1	1				
	(2)		9		2			2	84		1	1				
<u>Coot</u>	(1)															
	(2)															

* Obtain data from Summary Form D-4

Field Notes/Misc.

Report - Characteristic Appearances of Waterfowl Nests Destroyed by Predators

CHARACTERISTIC APPEARANCES OF WATERFOWL NESTS DESTROYED BY PREDATORS

In localized waterfowl production areas, such as wildlife refuges, control of nest predators is generally considered to be a desirable waterfowl management procedure. Therefore, the importance of knowing which predators are destroying nests is apparent.

A search of available literature, personal observations and contacts with refuge personnel have yielded the following characteristics for identifying waterfowl nest predators. Only nest predators common to Colorado and Utah are presented. Some nest predators leave few signs of their destruction or the signs of two or more predators may be similar. In these cases observers may have to record the predator as unknown, depending on which predators are present on your area.

Appearance of Successfully Hatched vs. Destroyed Eggs

The membrane lining the egg remains tightly attached to the shell in eggs destroyed before hatching; whereas, the membrane of hatched eggs readily separates from the shell.

Characteristic Signs Left by Individual Predators

Raccoon: The base of the nest is disturbed with the rim of the nest ripped apart. Occasionally eggs are removed without nest disturbance. Egg shells can usually be found within 30 feet of the nest. Shell fragments are coarsely fractured (not crushed). Indentations caused by tooth marks are seldom apparent. Raccoon usually do not consume the egg shell.

Skunk: The nest will be torn almost entirely apart. Usually does not carry eggs away from the nest. Eggs crushed in the mouth and the contents lapped up, leaving shell fragments and membrane clinging together. Shells are frequently mixed with the nest materials. Skunk odor may be detected by smelling the nest materials.

Fox: The nest is usually torn apart at least on one side. The eggs are either eaten, shell and all, or they are carried well away from the nest. If eggs are broken at the nest site they will not appear crushed. A fox may not take all of the eggs in a nest at one time.

Coyote: Similar to fox.

Weasel: The nest is not disturbed. Edges of egg shell will be finely chewed. Many times one end of the egg will be eaten out.

Mink: Similar to weasel.

Badger: The nest bowl will be severely torn up. There may be digging in the vicinity of the nest.

Crow: The rim of the nest may be slightly pulled out on one side. Some egg shells are usually found at the nest site. It is seldom that all eggs will be eaten at the nest site, eggs are frequently carried to one or more perches and eaten. Egg contents will be cleanly eaten. Eggs will usually retain their spherical shape and will have a moderate or large hole in one side; often there is another smaller puncture just below the large opening which is caused by the lower mandible of the bird. The opening is clean-cut and the membrane seldom curls inward. If all eggs are carried away from the nest there will often be small shell chips in the vicinity of the nest.

Raven: Similar to the crow.

Magpie: Similar to the crow or raven, except the second hole in the shell caused by the lower mandible is not present.

California Gull: Will usually peck a hole in the eggs and consume the contents at the nest site (similar to the magpie) or the eggs will be carried to the gull nesting colony or the whole egg may sometimes be consumed at the nest site.

Bull snake: The nest bowl will not be disturbed. The eggs will be swallowed whole. Occasionally the snake can be found in the area of the nest.

Prepared by Lonnie Schroeder
May 1, 1980



CHARACTERISTIC APPEARANCES OF WATERFOWL NESTS DESTROYED BY PREDATORS

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Prepared by Lonnie Schroeder
May 1, 1980

Transect Changes - 1980

- 1) Transect width will be shortened from 24' to 16½ feet. This means that it will not be necessary to wear back and forth while walking. It is not an excuse to hurry through the transect.
- 2) We will measure, the distance (horizontal) from transect centerline to the center of the nest. Yardsticks will be provided. Measure distance to all nests whether inside or outside ~~transect~~ transect.
- 3) For most of the units, one man will be assigned one unit. This means that each man will carry the aerial photograph with him and will mark on the aerial photograph the nest location.
- 4) as in past years, we will place a flag 8' to the west of the nest, however, if this spot has extremely high vegetation, move the flag over either right or left

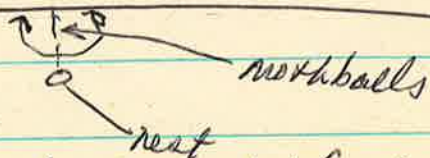
to a more open spot, and record the distance and direction to the nest.

5) Place a flag in the center of any deserted, flooded, or destroyed nest

6) Record on marking flags, # of nest, duck species, incubating or laying, # of eggs, date found.

7) On all destroyed nests, using the pendant to the best of your ability attempt to determine what caused the destruction, if you cannot determine say unknown, and record the animal that destroyed it on the form.

8) We will place northballs as diagrammed below, spindle northball slightly on trail to nest



do your best to disturb the nest site as little as possible.

9) ~~Make sure each vegetative type~~
the vegetative type of each nest
site is recorded. If greasewood or
rabbitbrush is involved, record the
understory also.

10) We will estimate the distance by
eye to the closest permanent water.

11) We will mark and record the same
as ducks any goose nest found.

12) The following species we will record
the distance, vegetative type, no. of eggs,
hatched, destroyed by what, as we do with
duck nests, but we will not mark the
site. Also mark on aerial photograph.

1) Hawks, owls,

2) Magpies

3) Mourning dove

4) Pheasant

5) Egrets, herons, ibis

13) Pass the distance (horizontal to any rabbit (Jackrabbit or cottontail) that you flush

14) Record any information on coyote dens, badger dens, skunk, raccoon sightings you may find.

Raw Data/Nest Graphs

May walk

Other Species

No	Species	Distance	Status
#52	S.E. Owl	U7-T51 3'0" Jba-Cx	active
#54	C. Coon	U7-T45 13'6" Jba	5/19 Dist - skunk
#68	<u>Coot</u>	U18-T107 6'2" Bullrush	6/17 Dist active
#69	<u>M. Dove</u>	U14-T35 9'6" Sve	active
#70	<u>Coot</u>	U17-T89 1'4" Bullrush	"
#73	"	U2-T81 2' Bullrush	6/18 Hatched "
#155	<u>Wren</u>	U6-T43 15' TLA	5/20 F/loaded
Unknown	<u>M. Dove</u>	U22-T61 1' Sve-Wv	5/22 Hatched active
#175	C. Coon	U17-T77 70' Sve	5/20 Unknown (Deerayed)
#177	<u>Coot</u>	U17-T81 3' Tla-Sva	6/17 Dist active
#178	"	U17-T81 8' Sva	6/17 Dist "
#179	C. Coon	U17-T83 6' Sva	5/20 Hatched

fare walk - Other Species

M. Dore

- 116 - Active U21-T37 Sre > Active 6/16
- 94 - Hatched U10-T11 Sre-Dst 7'0" Hatched 6/19
- 216 - Active U19-T11 Sre-Dst ? Active 6/16
- 226 - Hatched U4-T109 Active 6/19
- - Active U14-T33 10' Active 6/16
- 74 - Hatched U19-T1 Sre 9'8" Hatched 6/16
- - Active 2 eggs U11-135 Sre 2'

Coat

- 183 - U17-T81 Tla-Sva 8'6" Dist 6/17 Wessel on wink
- 184 - ^{6/17} Active U17-T81 Sva 3'10"
- 221 - ^{6/18} Active U1-T61 Jba 0'2"

Jane walk

Unit 3

192 - BWT/CT -	0'8"	✓	skunk
193 - Mallard - active	24'8"		
194 - BWT/CT - active	0'4"	✓	
195 - BWT/CT - Hatched	5'3"	✓	
222 - Gadwall - active	2'7"	✓	
223 - Unknown -	2'5"	✓	Un. Mammal
224 - PINTAIL - active	1'8"	✓	
225 - Gadwall - active	0'6"	✓	

Unit 4

196 - BWT/CT - Hatched	3'6"	✓	
197 - Mallard -	6'0"	✓	deserted

Unit 1

220 - BWT/CT - active	4'4"	✓	
190 - Teal - active	6'1"	✓	
191 - Teal - active	8'4"	✓	

Unit 2

187 - BWT/CT - active	9'3"		
189 - BWT/CT	29'8"		Maggie
218 - BWT/CT - active	8'4"	✓	
219 - Gadwall - active	24'11"		

Unit 5

227 - BWT/CT - active	12'8"		
-----------------------	-------	--	--

fine walk (cont)

Unit 6

81 - BWT/CT

3'6" ✓ skunk ✓

Unit 7

82 - Gadwall - active

3'6" ✓

83 - Mallard -

0' ✓ Coyote

120 - PINTAIL active

7

121 - Teal - active

2 ✓

122 - Mallard - active

3 ✓

Unit 8

188 - Mallard

4'2" ✓ skunk

Unit 9

123 - Mallard - Hatched

5'8" ✓

124 - PINTAIL - Hatched

6' ✓

125 - Redhead - Hatched

14'

126 - PINTAIL - active

27'

127 - Teal - active

8'4" ✓

128 - Redhead - active

6'5" ✓

129 - ^{Gadwall} ~~Pintail~~ - active

33'

130 - PINTAIL - "

6' ✓

131 - Redhead - "

8'4" ✓

132 - Teal - Hatched

3'7" ✓

84 - Gadwall - active

13'8"

85 - Mallard - Hatched

8'4" ✓

86 - BWT/CT -

2'3" ✓ Coyote

June walk

Unit 9 (cont)

87 - Redhead - active	✓ 2'2"	Coyote
88 - BWT/CT - Naked	✓ 5'7"	
89 - Mallard -	✓ 9'9"	
90 - BWT/CT - Naked	✓ 3'0"	

Unit 10

91 - Mallard - active	✓ 5'4"	Magpie
92 - " - active	✓ 7'4"	
93 - PINTAIL - active	✓ 1'2"	
95 - BWT/CT -	✓ 8'4"	
133 - PINTAIL - active	✓ 4'	
134 - Mallard - active	✓ 2'5"	

Unit 11

135 - Teal - active	✓ 8'
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Unit 14

182 - Mallard - active	✓ 4'8"
------------------------	--------

Unit 15

217 - Mallard -	✓ 5'6"	Magpie
217 - Storer - active	✓ 5'11"	

Unit 16

118 - Mallard	✓ 1'6"	Elk or
119 - PINTAIL - active	✓ 3'6"	

Unit 17

185 - Mallard - active ✓ 5'5"

Unit 18

186 - Mallard - active ✓ 3'10"

79 - PINTAIL - " ✓ 6'0"

80 - Mallard - " ✓ 15'6"

Unit 19

75 - BWT/CT

✓ 1'2"

Coyote

Unit 20

180 - Mallard

✓ 12'8"

Raven

~~181 - BWT/CT~~

~~2'4"~~

~~Un Avian~~

Unit 21

76 - Mallard - active

✓ 4'5"

- Incidental Find

117 - Mallard - active

✓ 6'

181 - BWT/CT -

✓ 2'4"

Un Avian

Unit 22

77 - BWT/CT

✓ 4'0"

Magpie

Resick May Nests

Unit 3 -

106 - Mallard	- Hatched	4' ✓	
107 - PINTAIL	- Coyote	4'8" ✓	- Coyote
208 - Shonker	- Hatched	14'	
209 - BWT/CT	-	14'	- Coyote
108 - PINTAIL	- Hatched	6' ✓	
109 - Mallard	- Hatched	34'	
110 - Coyote ^{Mallard}	- Hatched	30'	

Unit 4 -

156 - Mallard	-	8' ✓	Maggie
---------------	---	------	--------

Unit 6 -

1 - PINTAIL	- Hatched	18'	
* 151 - Mallard		12'	
* 2 - Mallard		4' ✓	
153 - Mallard		0' ✓	Maggie

Unit 7 -

* 206 - Mallard		0' ✓	
203 - Mallard		8' ✓	Deserted
204 - Mallard - Active		18'	
205 - BWT/CT		0' ✓	Un. Avian
103 - BWT/CT		6' ✓	Maggie
104 - PINTAIL		7' ✓	Coyote
105 - Mallard - Hatched		7' ✓	
* 51 - BWT/CT		11'4"	
102 - PINTAIL		6'7" ✓	Raven

Unit 7 (Cont)

202 - BWT/CT	45'	Raven
201 - Mallard	35'	Coyote

Unit 8

212 - BWT/CT - Hatched	✓	0'	
213 - BWT/CT		40'	Un. Distr.
71 - Mallard - Hatched		16'10"	
72 - Mallard		19'	Coyote

Unit 9

* 152 - Mallard		135'	
160 - Mallard	✓	4'	Raven
55 - Mallard	✓	0'	Coyote
56 - Mallard - Hatched		13'8"	
57 - Pintail	✓	10'6"	Raven
58 - Mallard - Hatched		10'2"	
161 - BWT/CT	✓	0'	Coyote
164 - BWT/CT	✓	7'	Un. Distr.
59 - Pintail - Hatched	✓	7'	
60 - BWT/CT - Hatched	✓	8'1"	
170 - BWT/CT	✓	4'8"	Coyote

Unit 10

61 - Mallard	✓	50' off	skunk
64 - BWT/CT		0'	Un. Distr.
65 - Mallard		20'4"	Raven

Unit 15

- 210 - Mallard - Hatched
- * 211 - BWT/CT
- 214 - BWT/CT
- 112 - PINTAIL

25'

30'

0'

~~12'~~

Coyote

skunk

Unit 16

- 114 - G.W. Teal
- 115 - Mallard

19'

7'4"

Desert

Raccoon

Unit 17

- 174 - Mallard

7'

skunk ~~skunk~~

Unit 18

- 66 - BWT/CT - Hatched
- * 67 - BWT/CT

9'9"

7'8"

Unit 20

- 111 - Mallard

8'

Raccoon

Unit 22

- 170 - BWT/CT

0'

Maggie

Destroyed Nest - May Walk

1	101 - Mallard		13' 4"	Rare
9	159 - Mallard		23'	Dest. Unk
9	165 - Mallard		13'	Un Avian
15	215 - Mallard		15'	Un Avian
16	113 - Mallard	✓	4'	Flooded
1	53 - Mallard	✓	8'	Rare
10	62 - Mallard	✓	5' 6"	Coyote
10	63 - Mallard	✓	1' 0"	Coyote
3	207 - Mallard	✓	0'	Un Avian
9	167 - BWT/CT	✓	4'	Un Avian
9	169 - Mallard	✓	3'	Deserted
9	171 - Unknown	✓	2'	Dest. Unk
17	173 - Unknown	✓	2'	Dest. Unk
17	176 - Mallard	✓	0'	Dest. Unk Mamm
6	154 - Unknown	✓	0'	Dest Unk. Mamm

On Transect - June

Species	Active	Hatched	Destroyed	Des	Total
BWT/CT	III III 8	III 5	S, S, C, M, C, UA, M 7		20
Mallard	III III 8	" 2	C, S, M, UA, 4	1	15
Canada	III 3	0	0		3
Unknown	0	0	un, 1		1
PINTAIL	III II 7	1			8
Redhead	III 3	0			3
Shoreline	I 1	0			1
					<u>57</u>

Off Transect

Mallard	III 3	0	C, R 2	5
BWT/CT	" 2	0	M, 1	3
Canada	" 2	0		2
Redhead	0	1		1
PINTAIL	" 2	0		<u>2</u>
				13

May Walk

Incidental FINDS

#157	Mallard	————	Active
#61	"		"
#202	BWT/OT	————	"

65

May walk

ON Transit

ACTIVE

DESTROYED

DEPARTED
FLO

MALLARD - ~~III~~ ~~III~~ III = 12

UA, R, C, C, um

1 1

SHAWTAIL - ~~III~~ = 5

BWT/CT - ~~III~~ ~~III~~ = 10

UA,

27

Unknown

um, uu, uu,

27 Active

9 Destroyed

1 Deserted

1 Flooded

OFF

ACTIVE

DESTROYED

Shoveler - 1	1		
BWT-ET - THH 1	6		
Mallard - THH THH THH	14	U, R, M	3
Pintail - 11	3		
BWT - 1	1		
	25	2	<u>28</u>

May Walk

1980

ON

DEST

ACTIVE

207 ✓ M/106 M111 ✓
 P. 154 ✓ P. 107 BC 172 ✓
 53 ✓ P. 108
 167 ✓ M/156
 169 ✓ M/2
 171 ✓ M/153
 62 ✓ M/206
 63 ✓ M/203
 113 ✓ BC 205
 173 ✓ BC 103
 176 . P. 104
 " M/105 27
 P. 102
 BC 212
 M/160
 M/55
 BC 161
 P. 59
 BC 60
 BC 170
 BC 64
 BC 214
 M/15
 M/74
 BC 67

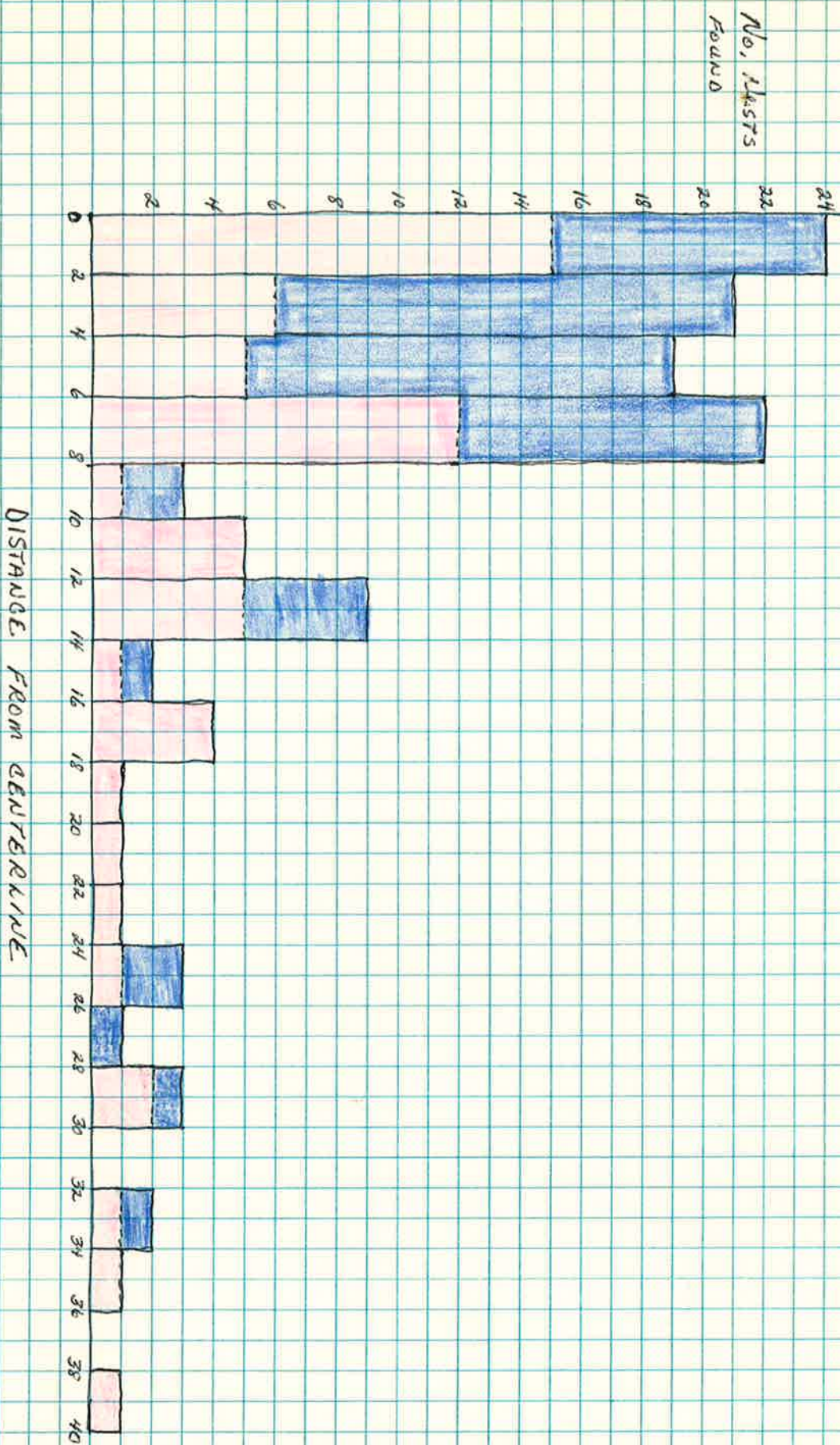
OFF

DEST

Active

~~54~~
 M/101 ✓
 M/159 ✓
~~163~~
 M/215 - M
 BC 51 M/210 ✓
 M/56 BC 211 ✓
 P. 57 M/201 ✓
 M/58 BC 213 ✓
 M/61 P. 112 ✓
 M/65
 BC 66
~~69~~
 M/71 ✓
 M/72 ✓
 M/109 ✓
 M/110 ✓
 GW 114 ✓
 M/151 ✓
~~152~~
~~155~~
~~156~~
 M/157 ✓
~~159~~
 M/165 ✓
~~175~~
 BC 202 ✓
 M/204 ✓
 S 208 ✓
 BC 209 ✓
 P. 1

MAY 1980 NESTS
JUNE 1980 NESTS



Nests on Treasert

15. On TRANSFET

[illegible]