Fish and Wildlife Service
Division of Wildlife Refuges

MONTHLY WATERFOWL POPULATIONS

TR Code 1	2	3	4	Organization Number 5	6	7	8	9	10	11	Name 12	13	14	Report Period Yr 15	Mo 16	17
3	0	4	0	4	3	5	3	2	0	0	M	O	B	3	0	1

SPECIES NAME	LINE CODE 18	19	20	21	22	23	24	25	26	NO. HARVESTED 27-35	AVERAGE POPULATION 36-45	UNIT RBU 46-55	PEAK POPULATION NUMBER 56-65	DAY 66	67
AMERICAN COOT	7	2	1	2	2	1	0	W	P		2500		4000	0	1
SWANS:	7	1	1					W	S						
GEESE: White-Fronted	7	1	2	1	7	1	0	W	G						
Snow-blue	7	1	2	1	6	9	0	W	G						
Canada	7	1	2	1	7	2		W	G						
DUCKS: Mallard	7	1	3	1	3	2	0	W	D		10,000		16,000	0	1
Black	7	1	3	1	3	3	0	W	D		400		550	2	0
Gadwall	7	1	3	1	3	5	0	W	D		4000		7000	0	1
Pintail	7	1	3	1	4	3	0	W	D		400		700	2	0
Green-winged Teal	7	1	3	1	3	9	0	W	D		1500		3000	2	0
BW/Cinn Teal	7	1	3	1	4	0	0	W	D						
Am. Widgeon	7	1	3	1	3	7	0	W	D		2000		4000	2	0
Shoveler	7	1	3	1	4	2	0	W	D		4000		6000	2	0
Wood Duck	7	1	3	1	4	4	0	W	D		2000		4000	2	0
Redhead	7	1	3	1	4	6	0	W	D						
Ring-necked Duck	7	1	3	1	5	0	0	W	D		1500		4000	0	1
Canvasback	7	1	3	1	4	7	0	W	D						
Lesser Scaup	7	1	3	1	4	9	0	W	D		4500		7000	0	1
Bufflehead	7	1	3	1	5	3	0	W	D						
Ruddy	7	1	3	1	6	7	0	W	D						
H Merganser	7	1	3	1	3	1	0	W	D		40		80	0	1
CONTROL TOTALS	9	9	5	0	0	0	0	W	Z		32,800		56,250		

Region 4 Station Morgan Brake Date Prepared 1/26/93

Name B. Alexander

Form 3-[illegible]
Rev. 12-[illegible]

TR Code 1	2	3	4	Organization Number 5	6	7	8	9	10	11	Name 12	13	14	Report Period Yr 15	16	-Mo 17
3	0	4	0	4	3	5	8	2	0	0	M	O	B	3	0	2

Fish and Wildlife Service
Division of Wildlife Refuges

MONTHLY WATERFOWL POPULATIONS

SPECIES NAME	LINE CODE 18	19	20	21	22	23	24	25	26	NO. HARVESTED 27-35	AVERAGE POPULATION 36-45	UNIT RBU 46-55	PEAK POPULATION NUMBER 56-65	DAY 66	67
AMERICAN COOT	7	2	1	2	2	1	0	W	P		2000		4000	0	1
SWANS:	7	1	1					W	S						
GEESE: White-Fronted	7	1	2	1	7	1	0	W	G						
Snow-blue	7	1	2	1	6	9	0	W	G						
Canada	7	1	2	1	7	2		W	G						
DUCKS: Mallard	7	1	3	1	3	2	0	W	D		3000		9000	0	1
Black	7	1	3	1	3	3	0	W	D		100		400	0	1
Gadwall	7	1	3	1	3	5	0	W	D		1000		3500	0	1
Pintail	7	1	3	1	4	3	0	W	D		40		200	0	1
Green-winged Teal	7	1	3	1	3	9	0	W	D		1000		3000	0	1
BW/Cinn Teal	7	1	3	1	4	0	0	W	D						
Am. Widgeon	7	1	3	1	3	7	0	W	D		800		1500	0	1
Shoveler	7	1	3	1	4	2	0	W	D		3500		8000	0	1
Wood Duck	7	1	3	1	4	4	0	W	D						
Redhead	7	1	3	1	4	6	0	W	D						
Ring-necked Duck	7	1	3	1	5	0	0	W	D		2000		5000	0	1
Canvasback	7	1	3	1	4	7	0	W	D						
Lesser Scaup	7	1	3	1	4	9	0	W	D		2500		5500	0	1
Bufflehead	7	1	3	1	5	3	0	W	D						
Ruddy	7	1	3	1	6	7	0	W	D						
Hooded Merganser	7	1	3	1	3	1	0	W	D		75		300	0	1
CONTROL TOTALS	9	9	5	0	0	0	0	W	Z		16,015		40400		

Region 4 Station Morgan Brake Date Prepared 2/26/93

Name Bill Alexander

Form 3-24
Rev. 12-75

TR Code 1	2	3	4	Organization Number 5	6	7	8	9	10	11	Name 12	13	14	Report Period Yr 15	-Mo 16	17
3	0	4	0	4	3	5	8	2	0	0	M	O	B	3	0	3

Fish and Wildlife Service
Division of Wildlife Refuges

MONTHLY WATERFOWL POPULATIONS

SPECIES NAME	LINE CODE 18	19	20	21	22	23	24	25	26	NO. HARVESTED 27-35	AVERAGE POPULATION 36-45	UNIT RBU 46-55	PEAK POPULATION NUMBER 56-65	DAY 66	67
AMERICAN COOT	7	2	1	2	2	1	0	W	P		250		1500	0	1
SWANS:	7	1	1					W	S						
GEESE: White-Fronted	7	1	2	1	7	1	0	W	G						
Snow-blue	7	1	2	1	6	9	0	W	G						
Canada	7	1	2	1	7	2		W	G						
DUCKS: Mallard	7	1	3	1	3	2	0	W	D		100		2250	0	1
Black	7	1	3	1	3	3	0	W	D						
Gadwall	7	1	3	1	3	5	0	W	D		50		1000	0	1
Pintail	7	1	3	1	4	3	0	W	D						
Green-winged Teal	7	1	3	1	3	9	0	W	D						
BW/Cinn Teal	7	1	3	1	4	0	0	W	D						
Am. Widgeon	7	1	3	1	3	7	0	W	D						
Shoveler	7	1	3	1	4	2	0	W	D		2000		5000	0	1
Wood Duck	7	1	3	1	4	4	0	W	D		250		1250	0	1
Redhead	7	1	3	1	4	6	0	W	D						
Ring-necked Duck	7	1	3	1	5	0	0	W	D		200		1000	0	1
Canvasback	7	1	3	1	4	7	0	W	D						
Lesser Scaup	7	1	3	1	4	9	0	W	D		200		1000	0	1
Bufflehead	7	1	3	1	5	3	0	W	D						
Ruddy	7	1	3	1	6	7	0	W	D						
CONTROL TOTALS	9	9	5	0	0	0	0	W	Z		3050		13,000		

Region 4 Station Morgan Brake Date Prepared 4/1/93

Name Bill Newman

Form 3-243
Rev. 12-73

TR Code 1	2	3	4	Organization Number 5	6	7	8	9	10	11	Name 12	13	14	Report Period Yr 15	-Mo 16	17
3	0	4	0	4	3	5	8	2	0	0	M	O	B	3	0	4

Fish and Wildlife Service
Division of Wildlife Refuges

MONTHLY WATERFOWL POPULATIONS

SPECIES NAME	LINE CODE 18	19	20	21	22	23	24	25	26	NO. HARVESTED 27-35	AVERAGE POPULATION 36-45	UNIT RBU 46-55	PEAK POPULATION NUMBER 56-65	DAY 66	67
AMERICAN COOT	7	2	1	2	2	1	0	W	P		60		250	0	1
SWANS:	7	1	1					W	S						
GEESE: White-Fronted	7	1	2	1	7	1	0	W	G						
Snow-blue	7	1	2	1	6	9	0	W	G						
Canada	7	1	2	1	7	2		W	G						
DUCKS: Mallard	7	1	3	1	3	2	0	W	D		15		75	0	1
Black	7	1	3	1	3	3	0	W	D						
Gadwall	7	1	3	1	3	5	0	W	D						
Pintail	7	1	3	1	4	3	0	W	D						
Green-winged Teal	7	1	3	1	3	9	0	W	D						
BW/Cinn Teal	7	1	3	1	4	0	0	W	D		50		175	0	1
Am. Widgeon	7	1	3	1	3	7	0	W	D						
Shoveler	7	1	3	1	4	2	0	W	D						
Wood Duck	7	1	3	1	4	4	0	W	D		1000		1500	0	1
Redhead	7	1	3	1	4	6	0	W	D						
Ring-necked Duck	7	1	3	1	5	0	0	W	D						
Canvasback	7	1	3	1	4	7	0	W	D						
Lesser Scaup	7	1	3	1	4	9	0	W	D						
Bufflehead	7	1	3	1	5	3	0	W	D						
Ruddy	7	1	3	1	6	7	0	W	D						
CONTROL TOTALS	9	9	5	0	0	0	0	W	Z						

Region 4 Station Morgan Brake NWR Date Prepared 5/10/93

Name Bob Alexander

Form 3-243
Rev. 12/75

TR Code				Organization Number							Name			Report Period Yr	-Mo	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
3	0	4	0	4	3	5	8	2	0	0	M	O	B	3	0	5

Fish and Wildlife Service
Division of Wildlife Refuges

MONTHLY WATERFOWL POPULATIONS

SPECIES NAME	LINE CODE 18	19	20	21	22	23	24	25	26	NO. HARVESTED 27-35	AVERAGE POPULATION 36-45	UNIT RBU 46-55	PEAK POPULATION NUMBER 56-65	DAY 66 67
AMERICAN COOT	7	2	1	2	2	1	0	W	P					
SWANS:	7	1	1					W	S					
GEESE: White-Fronted	7	1	2	1	7	1	0	W	G					
Snow-blue	7	1	2	1	6	9	0	W	G					
Canada	7	1	2	1	7	2		W	G					
DUCKS: Mallard	7	1	3	1	3	2	0	W	D					
Black	7	1	3	1	3	3	0	W	D					
Gadwall	7	1	3	1	3	5	0	W	D					
Pintail	7	1	3	1	4	3	0	W	D					
Green-winged Teal	7	1	3	1	3	9	0	W	D					
BW/Cinn Teal	7	1	3	1	4	0	0	W	D					
Am. Widgeon	7	1	3	1	3	7	0	W	D					
Shoveler	7	1	3	1	4	2	0	W	D					
Wood Duck	7	1	3	1	4	4	0	W	D		1100		1250	31
Redhead	7	1	3	1	4	6	0	W	D					
Ring-necked Duck	7	1	3	1	5	0	0	W	D					
Canvasback	7	1	3	1	4	7	0	W	D					
Lesser Scaup	7	1	3	1	4	9	0	W	D					
Bufflehead	7	1	3	1	5	3	0	W	D					
Ruddy	7	1	3	1	6	7	0	W	D					
CONTROL TOTALS	9	9	5	0	0	0	0	W	Z					

Region 4 Station Morgan Brake NWR Date Prepared 6/2/93

Name Bill Alexander

Form 3-243
Rev. 12-75

TR Code 1	2	3	4	Organization Number 5	6	7	8	9	10	11	Name 12	13	14	Report Period Yr 15	-Mo 16	17
3	0	4	0	4	3	5	8	2	0	0	M	O	B	3	0	6

Fish and Wildlife Service
Division of Wildlife Refuges

MONTHLY WATERFOWL POPULATIONS

SPECIES NAME	LINE CODE 18	19	20	21	22	23	24	25	26	NO. HARVESTED 27-35	AVERAGE POPULATION 36-45	UNIT RBU 46-55	PEAK POPULATION NUMBER 56-65	DAY 66 67
AMERICAN COOT	7	2	1	2	2	1	0	W	P					
SWANS:	7	1	1					W	S					
GEESE: White-Fronted	7	1	2	1	7	1	0	W	G					
Snow-blue	7	1	2	1	6	9	0	W	G					
Canada	7	1	2	1	7	2		W	G					
DUCKS: Mallard	7	1	3	1	3	2	0	W	D					
Black	7	1	3	1	3	3	0	W	D					
Gadwall	7	1	3	1	3	5	0	W	D					
Pintail	7	1	3	1	4	3	0	W	D					
Green-winged Teal	7	1	3	1	3	9	0	W	D					
BW/Cinn Teal	7	1	3	1	4	0	0	W	D					
Am. Widgeon	7	1	3	1	3	7	0	W	D					
Shoveler	7	1	3	1	4	2	0	W	D					
Wood Duck	7	1	3	1	4	4	0	W	D		1500		2000	31
Redhead	7	1	3	1	4	6	0	W	D					
Ring-necked Duck	7	1	3	1	5	0	0	W	D					
Canvasback	7	1	3	1	4	7	0	W	D					
Lesser Scaup	7	1	3	1	4	9	0	W	D					
Bufflehead	7	1	3	1	5	3	0	W	D					
Ruddy	7	1	3	1	6	7	0	W	D					
CONTROL TOTALS	9	9	5	0	0	0	0	W	Z					

Region 4 Station Morgan Brake NWR Date Prepared 7/2/93

Name Bill Hendles

Form 3-243
Rev. 12 '75

TR Code 1	2	3	4	Organization Number 5	6	7	8	9	10	11	Name 12	13	14	Report Period Yr 15	16	-Mo 17
3	0	4	0	4	3	5	8	2	0	0	M	O	B	3	0	7

Fish and Wildlife Service
Division of Wildlife Refuges

MONTHLY WATERFOWL POPULATIONS

SPECIES NAME	LINE CODE 18	19	20	21	22	23	24	25	26	NO. HARVESTED 27-35	AVERAGE POPULATION 36-45	UNIT RBU 46-55	PEAK POPULATION NUMBER 56-65	DAY 66 67
AMERICAN COOT	7	2	1	2	2	1	0	W	P					
SWANS:	7	1	1					W	S					
GEESE: White-Fronted	7	1	2	1	7	1	0	W	G					
Snow-blue	7	1	2	1	6	9	0	W	G					
Canada	7	1	2	1	7	2		W	G					
DUCKS: Mallard	7	1	3	1	3	2	0	W	D					
Black	7	1	3	1	3	3	0	W	D					
Gadwall	7	1	3	1	3	5	0	W	D					
Pintail	7	1	3	1	4	3	0	W	D					
Green-winged Teal	7	1	3	1	3	9	0	W	D					
BW/Cinn Teal	7	1	3	1	4	0	0	W	D					
Am. Widgeon	7	1	3	1	3	7	0	W	D					
Shoveler	7	1	3	1	4	2	0	W	D					
Wood Duck	7	1	3	1	4	4	0	W	D		1500		1900	31
Redhead	7	1	3	1	4	6	0	W	D					
Ring-necked Duck	7	1	3	1	5	0	0	W	D					
Canvasback	7	1	3	1	4	7	0	W	D					
Lesser Scaup	7	1	3	1	4	9	0	W	D					
Bufflehead	7	1	3	1	5	3	0	W	D					
Ruddy	7	1	3	1	6	7	0	W	D					
CONTROL TOTALS	9	9	5	0	0	0	0	W	Z					

Region 4 Station Morgan Brake NWR Date Prepared 8/4/93

Name B. Alexander

Form 3-343
Rev. 12-73

TR Code 1	2	3	4	Organization Number 5	6	7	8	9	10	11	Name 12	13	14	Report Period Yr 15	16	-Mo 17
3	0	4	0	4	3	5	8	2	0	0	M	O	B	3	0	8

Fish and Wildlife Service
Division of Wildlife Refuges

MONTHLY WATERFOWL POPULATIONS

SPECIES NAME	LINE CODE 18	19	20	21	22	23	24	25	26	NO. HARVESTED 27-35	AVERAGE POPULATION 36-45	UNIT RBU 46-55	PEAK POPULATION NUMBER 56-65	DAY 66 67
AMERICAN COOT	7	2	1	2	2	1	0	W	P					
SWANS:	7	1	1					W	S					
GEESE: White-Fronted	7	1	2	1	7	1	0	W	G					
Snow-blue	7	1	2	1	6	9	0	W	G					
Canada	7	1	2	1	7	2		W	G					
DUCKS: Mallard	7	1	3	1	3	2	0	W	D					
Black	7	1	3	1	3	3	0	W	D					
Gadwall	7	1	3	1	3	5	0	W	D					
Pintail	7	1	3	1	4	3	0	W	D					
Green-winged Teal	7	1	3	1	3	9	0	W	D					
BW/Cinn Teal	7	1	3	1	4	0	0	W	D					
Am. Widgeon	7	1	3	1	3	7	0	W	D					
Shoveler	7	1	3	1	4	2	0	W	D					
Wood Duck	7	1	3	1	4	4	0	W	D		1450		1700	01
Redhead	7	1	3	1	4	6	0	W	D					
Ring-necked Duck	7	1	3	1	5	0	0	W	D					
Canvasback	7	1	3	1	4	7	0	W	D					
Lesser Scaup	7	1	3	1	4	9	0	W	D					
Bufflehead	7	1	3	1	5	3	0	W	D					
Ruddy	7	1	3	1	6	7	0	W	D					
CONTROL TOTALS	9	9	5	0	0	0	0	W	Z					

Region 4 Station Morgan Brake Wrk Date Prepared 8/20/93

Name Bill Alexander

Form 3-143
Rev. 12-75

TR Code 1	2	3	4	Organization Number 5	6	7	8	9	10	11	Name 12	13	14	Report Period Yr 15	-Mo 16	17
3	0	4	0	4	3	5	8	2	0	0	M	O	B	3	0	9

Fish and Wildlife Service
Division of Wildlife Refuges

MONTHLY WATERFOWL POPULATIONS

SPECIES NAME	LINE CODE 18	19	20	21	22	23	24	25	26	NO. HARVESTED 27-35	AVERAGE POPULATION 36-45	UNIT RBU 46-55	PEAK POPULATION NUMBER 56-65	DAY 66 67
AMERICAN COOT	7	2	1	2	2	1	0	W	P					
SWANS:	7	1	1					W	S					
GEESE: White-Fronted	7	1	2	1	7	1	0	W	G					
Snow-blue	7	1	2	1	6	9	0	W	G					
Canada	7	1	2	1	7	2		W	G					
DUCKS: Mallard	7	1	3	1	3	2	0	W	D					
Black	7	1	3	1	3	3	0	W	D					
Gadwall	7	1	3	1	3	5	0	W	D					
Pintail	7	1	3	1	4	3	0	W	D					
Green-winged Teal	7	1	3	1	3	9	0	W	D					
BW/Cinn Teal	7	1	3	1	4	0	0	W	D		~~1000~~ 700		1000	23
Am Widgeon	7	1	3	1	3	7	0	W	D					
Shoveler	7	1	3	1	4	2	0	W	D					
Wood Duck	7	1	3	1	4	4	0	W	D		1400		1700	01
Redhead	7	1	3	1	4	6	0	W	D					
Ring-necked Duck	7	1	3	1	5	0	0	W	D					
Canvasback	7	1	3	1	4	7	0	W	D					
Lesser Scaup	7	1	3	1	4	9	0	W	D					
Bufflehead	7	1	3	1	5	3	0	W	D					
Ruddy	7	1	3	1	6	7	0	W	D					
CONTROL TOTALS	9	9	5	0	0	0	0	W	Z					

Region 4 Station Morgan Brake Date Prepared 10/1/93

Name Bill Alexander

Form 3-24
Rev. 12-

TR Code 1	2	3	4	Organization Number 5	6	7	8	9	10	11	Name 12	13	14	Report Period Yr 15	-Mo 16	17
3	0	4	0	4	3	5	8	2	0	0	M	O	B	3	1	0

Fish and Wildlife Service
Division of Wildlife Refuges

MONTHLY WATERFOWL POPULATIONS

SPECIES NAME	LINE CODE 18	19	20	21	22	23	24	25	26	NO. HARVESTED 27-35	AVERAGE POPULATION 36-45	UNIT RBU 46-55	PEAK POPULATION NUMBER 56-65	DAY 66 67
AMERICAN COOT	7	2	1	2	2	1	0	W	P		50		300	31
SWANS:	7	1	1					W	S					
GEESE: White-Fronted	7	1	2	1	7	1	0	W	G					
Snow-blue	7	1	2	1	6	9	0	W	G					
Canada	7	1	2	1	7	2		W	G					
DUCKS: Mallard	7	1	3	1	3	2	0	W	D		95		1000	31
Black	7	1	3	1	3	3	0	W	D					
Gadwall	7	1	3	1	3	5	0	W	D		70		800	31
Pintail	7	1	3	1	4	3	0	W	D					
Green-winged Teal	7	1	3	1	3	9	0	W	D					
BW/Cinn Teal	7	1	3	1	4	0	0	W	D		50		800	1
Am Widgeon	7	1	3	1	3	7	0	W	D					
Shoveler	7	1	3	1	4	2	0	W	D		65		750	31
Wood Duck	7	1	3	1	4	4	0	W	D		1400		1700	31
Redhead	7	1	3	1	4	6	0	W	D					
Ring-necked Duck	7	1	3	1	5	0	0	W	D					
Canvasback	7	1	3	1	4	7	0	W	D					
Lesser Scaup	7	1	3	1	4	9	0	W	D		60		700	31
Bufflehead	7	1	3	1	5	3	0	W	D					
Ruddy	7	1	3	1	6	7	0	W	D					
CONTROL TOTALS	9	9	5	0	0	0	0	W	Z		1790		6250	

Region 4 Station Morgan Brake NWR Date Prepared 11/7/93

Name Bill Alexander

TR Code (1–3)	– (4)	Organization Number (5–9)	(10–11)	Name (12–14)	Report Period Yr (15)	-Mo (16–17)
3 0 4	0	4 3 5 8 2	0 0	M O B	3	1 1

Fish and Wildlife Service
Division of Wildlife Refuges

MONTHLY WATERFOWL POPULATIONS

SPECIES NAME	LINE CODE (18–26)	NO. HARVESTED (27–35)	AVERAGE POPULATION (36–45)	UNIT RBU (46–55)	PEAK POPULATION NUMBER (56–65)	PEAK POPULATION DAY (66–67)
AMERICAN COOT	7 2 1 2 2 1 0 W P		2000		3000	30
SWANS:	7 1 1 W S					
GEESE: White-Fronted	7 1 2 1 7 1 0 W G					
Snow-blue	7 1 2 1 6 9 0 W G					
Canada	7 1 2 1 7 2 W G		28		30	30
DUCKS: Mallard	7 1 3 1 3 2 0 W D		3000		3800	30
Black	7 1 3 1 3 3 0 W D					
Gadwall	7 1 3 1 3 5 0 W D		2500		3500	30
Pintail	7 1 3 1 4 3 0 W D		50		240	14
Green-winged Teal	7 1 3 1 3 9 0 W D					
BW/Cinn Teal	7 1 3 1 4 0 0 W D					
Am. Widgeon	7 1 3 1 3 7 0 W D		100		200	30
Shoveler	7 1 3 1 4 2 0 W D		2000		3000	30
Wood Duck	7 1 3 1 4 4 0 W D		1500		1800	30
Redhead	7 1 3 1 4 6 0 W D					
Ring-necked Duck	7 1 3 1 5 0 0 W D					
Canvasback	7 1 3 1 4 7 0 W D		40		150	30
Lesser Scaup	7 1 3 1 4 9 0 W D		2000		3200	30
Bufflehead	7 1 3 1 5 3 0 W D					
Ruddy	7 1 3 1 6 7 0 W D					
CONTROL TOTALS	9 9 5 0 0 0 0 W Z		13218			

Region 4 Station Morgan Brake WMA Date Prepared 12/5/93

Name Bill Alexander

Form 3-1[illegible]
Rev. 12-[illegible]

TR Code 1	2	3	- 4	Organization Number 5	6	7	8	9	10	11	Name 12	13	14	Report Period Yr 15	16	-Mo 17
3	0	4	0	4	3	5	3	2	0	0	M	O	B	3	1	2

Fish and Wildlife Service
Division of Wildlife Refuges

MONTHLY WATERFOWL POPULATIONS

SPECIES NAME	LINE CODE 18	19	20	21	22	23	24	25	26	NO. HARVESTED 27-35	AVERAGE POPULATION 36-45	UNIT RBU 46-55	PEAK POPULATION NUMBER 56-65	DAY 66 67
AMERICAN COOT	7	2	1	2	2	1	0	W	P		2000		3000	31
SWANS:	7	1	1					W	S					
GEESE: White-Fronted	7	1	2	1	7	1	0	W	G					
Snow-blue	7	1	2	1	6	9	0	W	G					
Canada	7	1	2	1	7	2		W	G		15		30	01
DUCKS: Mallard	7	1	3	1	3	2	0	W	D	8	3900		5000	31
Black	7	1	3	1	3	3	0	W	D					
Gadwall	7	1	3	1	3	5	0	W	D		2700		3600	31
Pintail	7	1	3	1	4	3	0	W	D					
Green-winged Teal	7	1	3	1	3	9	0	W	D					
BW/Cinn Teal	7	1	3	1	4	0	0	W	D					
Am Widgeon	7	1	3	1	3	7	0	W	D		700		900	31
Shoveler	7	1	3	1	4	2	0	W	D		3400		4000	31
Wood Duck	7	1	3	1	4	4	0	W	D	5	1600		2500	31
Redhead	7	1	3	1	4	6	0	W	D					
Ring-necked Duck	7	1	3	1	5	0	0	W	D					
Canvasback	7	1	3	1	4	7	0	W	D		80		100	31
Lesser Scaup	7	1	3	1	4	9	0	W	D		2500		3000	31
Bufflehead	7	1	3	1	5	3	0	W	D					
Ruddy	7	1	3	1	6	7	0	W	D					
H. Merganser	7	1	3	1	3	1	0	W	D		800		1000	31
CONTROL TOTALS	9	9	5	0	0	0	0	W	Z		17,695			

Region 4 Station Morgan Brake NWR Date Prepared 1/2/94

Name Bill Rexander

Form 3-
Rev. 12

TR Code 1	2	3	4	Organization Number 5	6	7	8	9	10	11	Name 12	13	14	Report Period Yr. 15	-Mo 16	17
3	0	4	0	4	3	5	8	2	0	0	M	O	B	4	0	1

Fish and Wildlife Service
Division of Wildlife Refuges

MONTHLY WATERFOWL POPULATIONS

SPECIES NAME	LINE CODE 18	19	20	21	22	23	24	25	26	NO. HARVESTED 27-35	AVERAGE POPULATION 36-45	UNIT RBU 46-55	PEAK POPULATION NUMBER 56-65	DAY 66 67
AMERICAN COOT	7	2	1	2	2	1	0	W	P					
SWANS:	7	1	1					W	S					
GEESE: White-Fronted	7	1	2	1	7	1	0	W	G					
Snow-blue	7	1	2	1	6	9	0	W	G					
Canada	7	1	2	1	7	2		W	G		25			
DUCKS: Mallard	7	1	3	1	3	2	0	W	D	5	14,000		18,000	1 0
Black	7	1	3	1	3	3	0	W	D		50		70	1 0
Gadwall	7	1	3	1	3	5	0	W	D		8500		14000	1 0
Pintail	7	1	3	1	4	3	0	W	D		650		800	1 0
Green-winged Teal	7	1	3	1	3	9	0	W	D		1500		3000	1 0
BW/Cinn Teal	7	1	3	1	4	0	0	W	D					
Am. Widgeon	7	1	3	1	3	7	0	W	D		4000		7000	1 0
Shoveler	7	1	3	1	4	2	0	W	D		5000		7000	1 0
Wood Duck	7	1	3	1	4	4	0	W	D	10	4000		5000	1 0
Redhead	7	1	3	1	4	6	0	W	D					
Ring-necked Duck	7	1	3	1	5	0	0	W	D		1000		1500	1 0
Canvasback	7	1	3	1	4	7	0	W	D		50		80	1 0
Lesser Scaup	7	1	3	1	4	9	0	W	D		3000		5000	1 0
Bufflehead	7	1	3	1	5	3	0	W	D					
Ruddy	7	1	3	1	6	7	0	W	D					
CONTROL TOTALS	9	9	5	0	0	0	0	W	Z		41,785		61,450	

Region 4 Station Morgan Brake Date Prepared 1/31/94

Name Bill Alexander

Form 3-1[illegible]
Rev. 12-[illegible]

TR Code 1	2	3	4	Organization Number 5	6	7	8	9	10	11	Name 12	13	14	Report Period Yr 15	16	-Mo 17
3	0	4	0	4	3	5	8	2	0	0	M	O	B	4	0	2

Fish and Wildlife Service
Division of Wildlife Refuges

MONTHLY WATERFOWL POPULATIONS

SPECIES NAME	LINE CODE 18	19	20	21	22	23	24	25	26	NO. HARVESTED 27-35	AVERAGE POPULATION 36-45	UNIT RBU 46-55	PEAK POPULATION NUMBER 56-65	DAY 66 67
AMERICAN COOT	7	2	1	2	2	1	0	W	P		500		1500	01
SWANS:	7	1	1					W	S					
GEESE: White-Fronted	7	1	2	1	7	1	0	W	G					
Snow-blue	7	1	2	1	6	9	0	W	G					
Canada	7	1	2	1	7	2		W	G		30			
DUCKS: Mallard	7	1	3	1	3	2	0	W	D		3500		12000	01
Black	7	1	3	1	3	3	0	W	D		20		70	01
Gadwall	7	1	3	1	3	5	0	W	D		2000		7000	01
Pintail	7	1	3	1	4	3	0	W	D		~~2000~~			
Green-winged Teal	7	1	3	1	3	9	0	W	D					
BW/Cinn Teal	7	1	3	1	4	0	0	W	D		1500		3000	15
Am. Widgeon	7	1	3	1	3	7	0	W	D		400		1800	01
Shoveler	7	1	3	1	4	2	0	W	D		2000		6000	07
Wood Duck	7	1	3	1	4	4	0	W	D		2000		3000	01
Redhead	7	1	3	1	4	6	0	W	D					
Ring-necked Duck	7	1	3	1	5	0	0	W	D					
Canvasback	7	1	3	1	4	7	0	W	D		25		50	01
Lesser Scaup	7	1	3	1	4	9	0	W	D		1500		4000	01
Bufflehead	7	1	3	1	5	3	0	W	D					
Ruddy	7	1	3	1	6	7	0	W	D					
CONTROL TOTALS	9	9	5	0	0	0	0	W	Z		13475		38470	

Region 4 Station Morgan Brake NWR Date Prepared 3/1/94

Name Bill Alexander

Form 3-

TR Code 1	2	3	4	Organization Number 5	6	7	8	9	10	11	Name 12	13	14	Report Period Yr 15	16	-Mo 17
3	0	4	0	4	3	5	8	2	0	0	M	O	B	4	0	3

Fish and Wildlife Service
Division of Wildlife Refuges

MONTHLY WATERFOWL POPULATIONS

SPECIES NAME	LINE CODE 18	19	20	21	22	23	24	25	26	NO. HARVESTED 27-35	AVERAGE POPULATION 36-45	UNIT RBU 46-55	PEAK POPULATION NUMBER 56-65	DAY 66 67
AMERICAN COOT	7	2	1	2	2	1	0	W	P		500		1200	01
SWANS:	7	1	1					W	S					
GEESE: White-Fronted	7	1	2	1	7	1	0	W	G					
Snow-blue	7	1	2	1	6	9	0	W	G					
Canada	7	1	2	1	7	2		W	G					
DUCKS: Mallard	7	1	3	1	3	2	0	W	D		2000		5000	01
Black	7	1	3	1	3	3	0	W	D					
Gadwall	7	1	3	1	3	5	0	W	D		300		1500	01
Pintail	7	1	3	1	4	3	0	W	D					
Green-winged Teal	7	1	3	1	3	9	0	W	D					
BW/Cinn Teal	7	1	3	1	4	0	0	W	D		900		1800	10
Am Widgeon	7	1	3	1	3	7	0	W	D		40		400	01
Shoveler	7	1	3	1	4	2	0	W	D		1200		3800	01
Wood Duck	7	1	3	1	4	4	0	W	D		1500		3000	01
Redhead	7	1	3	1	4	6	0	W	D					
Ring-necked Duck	7	1	3	1	5	0	0	W	D					
Canvasback	7	1	3	1	4	7	0	W	D					
Lesser Scaup	7	1	3	1	4	9	0	W	D		700		3200	01
Bufflehead	7	1	3	1	5	3	0	W	D					
Ruddy	7	1	3	1	6	7	0	W	D					
											7140		19,900	
CONTROL TOTALS	9	9	5	0	0	0	0	W	Z		[illegible]			

Region 4 Station Morgan Brake NWR Date Prepared 4/5/94

Name Bill Reynolds

Form [illegible]
Rev. [illegible]

TR Code 1	2	3	4	Organization Number 5	6	7	8	9	10	11	Name 12	13	14	Report Period Yr 15	16	-Mo 17
3	0	4	0	4	3	5	8	2	0	0	M	O	B	4	0	4

Fish and Wildlife Service
Division of Wildlife Refuges

MONTHLY WATERFOWL POPULATIONS

SPECIES NAME	LINE CODE 18	19	20	21	22	23	24	25	26	NO. HARVESTED 27-35	AVERAGE POPULATION 36-45	UNIT RBU 46-55	PEAK POPULATION NUMBER 56-65	DAY 66 67
AMERICAN COOT	7	2	1	2	2	1	0	W	P		50		2 00	01
SWANS:	7	1	1					W	S					
GEESE: White-Fronted	7	1	2	1	7	1	0	W	G					
Snow-blue	7	1	2	1	6	9	0	W	G					
Canada	7	1	2	1	7	2		W	G		25		30	08
DUCKS Mallard	7	1	3	1	3	2	0	W	D		70		900	01
Black	7	1	3	1	3	3	0	W	D					
Gadwall	7	1	3	1	3	5	0	W	D					
Pintail	7	1	3	1	4	3	0	W	D					
Green-winged Teal	7	1	3	1	3	9	0	W	D					
BW/Cinn Teal	7	1	3	1	4	0	0	W	D		90		1300	01
Am Widgeon	7	1	3	1	3	7	0	W	D					
Shoveler	7	1	3	1	4	2	0	W	D					
Wood Duck	7	1	3	1	4	4	0	W	D		1000		1200	01
Redhead	7	1	3	1	4	6	0	W	D					
Ring-necked Duck	7	1	3	1	5	0	0	W	D					
Canvasback	7	1	3	1	4	7	0	W	D					
Lesser Scaup	7	1	3	1	4	9	0	W	D					
Bufflehead	7	1	3	1	5	3	0	W	D					
Ruddy	7	1	3	1	6	7	0	W	D					
CONTROL TOTALS	9	9	5	0	0	0	0	W	2		1235		3630	

Region 4 Station Morgan Brake NWR Date Prepared 5/5/94

Name Bill Kerendas

TR Code 1	2	3	4	Organization Number 5	6	7	8	9	10	11	Name 12	13	14	Report Period Yr 15	16	-Mo 17
3	0	4	0	4	3	5	8	2	0	0	M	O	B	4	0	5

Fish and Wildlife Service
Division of Wildlife Refuges

MONTHLY WATERFOWL POPULATIONS

SPECIES NAME	LINE CODE 18	19	20	21	22	23	24	25	26	NO. HARVESTED 27-35	AVERAGE POPULATION 36-45	UNIT RBU 46-55	PEAK POPULATION NUMBER 56-65	DAY 66 67
AMERICAN COOT	7	2	1	2	2	1	0	W	P					
SWANS:	7	1	1					W	S					
GEESE: White-Fronted	7	1	2	1	7	1	0	W	G					
Snow-blue	7	1	2	1	6	9	0	W	G					
Canada	7	1	2	1	7	2		W	G		30		45	20
DUCKS: Mallard	7	1	3	1	3	2	0	W	D		4		12	20
Black	7	1	3	1	3	3	0	W	D					
Gadwall	7	1	3	1	3	5	0	W	D					
Pintail	7	1	3	1	4	3	0	W	D					
Green-winged Teal	7	1	3	1	3	9	0	W	D					
BW/Cinn Teal	7	1	3	1	4	0	0	W	D					
Am Widgeon	7	1	3	1	3	7	0	W	D					
Shoveler	7	1	3	1	4	2	0	W	D					
Wood Duck	7	1	3	1	4	4	0	W	D		1100		1250	31
Redhead	7	1	3	1	4	6	0	W	D					
Ring-necked Duck	7	1	3	1	5	0	0	W	D					
Canvasback	7	1	3	1	4	7	0	W	D					
Lesser Scaup	7	1	3	1	4	9	0	W	D					
Bufflehead	7	1	3	1	5	3	0	W	D					
Ruddy	7	1	3	1	6	7	0	W	D					
CONTROL TOTALS	9	9	5	0	0	0	0	W	3		1134		1308	

Region 4 Station Morgan Brake Unit Date Prepared 6/3/94

Name Bill Alexander

TR Code				Organization Number							Name			Report Period		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	Yr 15	-Mo 16	17
3	0	4	0	4	3	5	8	2	0	0	M	D	B	4	0	6

Fish and Wildlife Service
Division of Wildlife Refuges

MONTHLY WATERFOWL POPULATIONS

SPECIES NAME	LINE CODE 18	19	20	21	22	23	24	25	26	NO. HARVESTED 27-35	AVERAGE POPULATION 36-45	UNIT RBU 46-55	PEAK POPULATION NUMBER 56-65	DAY 66 67
AMERICAN COOT	7	2	1	2	2	1	0	W	P					
SWANS:	7	1	1					W	S					
GEESE: White-Fronted	7	1	2	1	7	1	0	W	G					
Snow-blue	7	1	2	1	6	9	0	W	G					
Canada	7	1	2	1	7	2		W	G		32		48	30
DUCKS: Mallard	7	1	3	1	3	2	0	W	D					
Black	7	1	3	1	3	3	0	W	D					
Gadwall	7	1	3	1	3	5	0	W	D					
Pintail	7	1	3	1	4	3	0	W	D					
Green-winged Teal	7	1	3	1	3	9	0	W	D					
BW/Cinn Teal	7	1	3	1	4	0	0	W	D					
Am Widgeon	7	1	3	1	3	7	0	W	D					
Shoveler	7	1	3	1	4	2	0	W	D					
Wood Duck	7	1	3	1	4	4	0	W	D		1200		1300	30
Redhead	7	1	3	1	4	6	0	W	D					
Ring-necked Duck	7	1	3	1	5	0	0	W	D					
Canvasback	7	1	3	1	4	7	0	W	D					
Lesser Scaup	7	1	3	1	4	9	0	W	D					
Bufflehead	7	1	3	1	5	3	0	W	D					
Ruddy	7	1	3	1	6	7	0	W	D					
CONTROL TOTALS	9	9	5	0	0	0	0	W	Z		1232		1348	

Region 4 Station Morgan Brake NWR Date Prepared 6/30/74

Name Bill Alexander

Form [illegible]
Rev. 12 [illegible]

TR Code 1	2	3	4	Organization Number 5	6	7	8	9	10	11	Name 12	13	14	Report Period Yr 15	16	-Mo 17
3	0	4	0	4	3	5	8	2	0	0	M	O	B	4	0	7

Fish and Wildlife Service
Division of Wildlife Refuges

MONTHLY WATERFOWL POPULATIONS

SPECIES NAME	LINE CODE 18	19	20	21	22	23	24	25	26	NO. HARVESTED 27-35	AVERAGE POPULATION 36-45	UNIT RBU 46-55	PEAK POPULATION NUMBER 56-65	DAY 66 67
AMERICAN COOT	7	2	1	2	2	1	0	W	P					
SWANS:	7	1	1					W	S					
GEESE: White-Fronted	7	1	2	1	7	1	0	W	G					
Snow-blue	7	1	2	1	6	9	0	W	G					
Canada	7	1	2	1	7	2		W	G		35		50	31
DUCKS: Mallard	7	1	3	1	3	2	0	W	D		8		8	10
Black	7	1	3	1	3	3	0	W	D					
Gadwall	7	1	3	1	3	5	0	W	D					
Pintail	7	1	3	1	4	3	0	W	D					
Green-winged Teal	7	1	3	1	3	9	0	W	D					
BW/Cinn Teal	7	1	3	1	4	0	0	W	D					
Am. Widgeon	7	1	3	1	3	7	0	W	D					
Shoveler	7	1	3	1	4	2	0	W	D					
Wood Duck	7	1	3	1	4	4	0	W	D		1250		1350	31
Redhead	7	1	3	1	4	6	0	W	D					
Ring-necked Duck	7	1	3	1	5	0	0	W	D					
Canvasback	7	1	3	1	4	7	0	W	D					
Lesser Scaup	7	1	3	1	4	9	0	W	D					
Bufflehead	7	1	3	1	5	3	0	W	D					
Ruddy	7	1	3	1	6	7	0	W	D					
CONTROL TOTALS	9	9	5	0	0	0	0	W	E					

Region 4 Station Morgan Brake NWR Date Prepared 8/1/89

Name Bill Reynolds

Form 3-14
Rev. 3-73

TR Code				Organization Number							Name			Report Period Yr	-Mo	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
3	0	4	0	4	3	5	8	2	0	0	M	O	B	4	0	8

Fish and Wildlife Service
Division of Wildlife Refuges

MONTHLY WATERFOWL POPULATIONS

SPECIES NAME	LINE CODE									NO. HARVESTED	AVERAGE POPULATION	UNIT RBU	PEAK POPULATION NUMBER	DAY
	18	19	20	21	22	23	24	25	26	27-35	36-45	46-55	56-65	66 67
AMERICAN COOT	7	2	1	2	2	1	0	W	P					
SWANS:	7	1	1					W	S					
GEESE: White-Fronted	7	1	2	1	7	1	0	W	G					
Snow-blue	7	1	2	1	6	9	0	W	G					
Canada	7	1	2	1	7	2		W	G		48		54	01
DUCKS: Mallard	7	1	3	1	3	2	0	W	D					
Black	7	1	3	1	3	3	0	W	D					
Gadwall	7	1	3	1	3	5	0	W	D					
Pintail	7	1	3	1	4	3	0	W	D					
Green-winged Teal	7	1	3	1	3	9	0	W	D					
BW/Cinn Teal	7	1	3	1	4	0	0	W	D		400		600	31
Am. Widgeon	7	1	3	1	3	7	0	W	D					
Shoveler	7	1	3	1	4	2	0	W	D					
Wood Duck	7	1	3	1	4	4	0	W	D		1200		1350	01
Redhead	7	1	3	1	4	6	0	W	D					
Ring-necked Duck	7	1	3	1	5	0	0	W	D					
Canvasback	7	1	3	1	4	7	0	W	D					
Lesser Scaup	7	1	3	1	4	9	0	W	D					
Bufflehead	7	1	3	1	5	3	0	W	D					
Ruddy	7	1	3	1	6	7	0	W	D					
CONTROL TOTALS	9	9	5	0	0	0	0	W	Z		1648		2004	

Region 4 Station Morgan Brook Nwk Date Prepared 9/2/94

Name Bill Alexander

TR Code 1	2	3	4	Organization Number 5	6	7	8	9	10	11	Name 12	13	14	Report Period Yr 15	-Mo 16	17
1	0	4	0	4	3	5	8	2	0	0	M	O	B	4	0	9

Fish and Wildlife Service
Division of Wildlife Refuges

MONTHLY WATERFOWL POPULATIONS

SPECIES NAME	LINE CODE 18	19	20	21	22	23	24	25	26	NO. HARVESTED 27-35	AVERAGE POPULATION 36-45	UNIT RBU 46-55	PEAK POPULATION NUMBER 56-65	DAY 66 67
AMERICAN COOT	7	2	1	2	2	1	0	W	P					
SWANS:	7	1	1					W	S					
GEESE: White-Fronted	7	1	2	1	7	1	0	W	G					
Snow-blue	7	1	2	1	6	9	0	W	G					
Canada	7	1	2	1	7	2		W	G		48		55	07
DUCKS: Mallard	7	1	3	1	3	2	0	W	D					
Black	7	1	3	1	3	3	0	W	D					
Gadwall	7	1	3	1	3	5	0	W	D					
Pintail	7	1	3	1	4	3	0	W	D					
Green-winged Teal	7	1	3	1	3	9	0	W	D					
BW/Cinn Teal	7	1	3	1	4	0	0	W	D		550		780	30
Am. Widgeon	7	1	3	1	3	7	0	W	D					
Shoveler	7	1	3	1	4	2	0	W	D					
Wood Duck	7	1	3	1	4	4	0	W	D		950		1300	01
Redhead	7	1	3	1	4	6	0	W	D					
Ring-necked Duck	7	1	3	1	5	0	0	W	D					
Canvasback	7	1	3	1	4	7	0	W	D					
Lesser Scaup	7	1	3	1	4	9	0	W	D					
Bufflehead	7	1	3	1	5	3	0	W	D					
Ruddy	7	1	3	1	6	7	0	W	D					
CONTROL TOTALS	9	9	5	0	0	0	0	W	E		1548		2135	

Region 4 Station Morgan Brake NWR Date Prepared 10/4/94

Name Bill Alexander

TR Code				Organization Number							Name			Report Period		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	Yr 15	-Mo 16	17
3	0	4	0	4	3	5	8	2	0	0	M	O	B	4	1	0

Fish and Wildlife Service
Division of Wildlife Refuges

MONTHLY WATERFOWL POPULATIONS

SPECIES NAME	LINE CODE 18	19	20	21	22	23	24	25	26	NO. HARVESTED 27-35	AVERAGE POPULATION 36-45	UNIT RBU 46-55	PEAK POPULATION NUMBER 56-65	DAY 66	67
AMERICAN COOT	7	2	1	2	2	1	0	W	P		2200		3300	3	0
SWANS:	7	1	1					W	S						
GEESE: White-Fronted	7	1	2	1	7	1	0	W	G						
Snow-blue	7	1	2	1	6	9	0	W	G						
Canada	7	1	2	1	7	2		W	G		44		44	3	0
DUCKS: Mallard	7	1	3	1	3	2	0	W	D		700		1800	3	0
Black	7	1	3	1	3	3	0	W	D						
Gadwall	7	1	3	1	3	5	0	W	D		500		1500	3	0
Pintail	7	1	3	1	4	3	0	W	D						
Green-winged Teal	7	1	3	1	3	9	0	W	D						
BW/Cinn Teal	7	1	3	1	4	0	0	W	D		280		780	0	1
Am Widgeon	7	1	3	1	3	7	0	W	D		500		1500	3	0
Shoveler	7	1	3	1	4	2	0	W	D		200		800	3	0
Wood Duck	7	1	3	1	4	4	0	W	D		1800		2500	3	0
Redhead	7	1	3	1	4	6	0	W	D		25		60	3	0
Ring-necked Duck	7	1	3	1	5	0	0	W	D		410		1200	3	0
Canvasback	7	1	3	1	4	7	0	W	D		25		60	3	0
Lesser Scaup	7	1	3	1	4	9	0	W	D						
Bufflehead	7	1	3	1	5	3	0	W	D		80		310	3	0
Ruddy	7	1	3	1	6	7	0	W	D						
											6764		13,774		
CONTROL TOTALS	9	9	5	0	0	0	0	W	Z		[illegible]		[illegible]		

Region 4 Station Morgan Brake Mgr Date Prepared 11/7/94

Name Bill Alexander

Form 3-[illegible]
Rev. 12-[illegible]

TR Code 1	2	3	4	Organization Number 5	6	7	8	9	10	11	Name 12	13	14	Report Period Yr 15	16	-Mo 17
3	0	4	0	4	3	5	8	2	0	0	M	O	B	4	1	1

Fish and Wildlife Service
Division of Wildlife Refuges

MONTHLY WATERFOWL POPULATIONS

SPECIES NAME	LINE CODE 18	19	20	21	22	23	24	25	26	NO. HARVESTED 27-35	AVERAGE POPULATION 36-45	UNIT RBU 46-55	PEAK POPULATION NUMBER 56-65	DAY 66 67
AMERICAN COOT	7	2	1	2	2	1	0	W	P		3400		4200	30
SWANS:	7	1	1					W	S					
GEESE: White-Fronted	7	1	2	1	7	1	0	W	G					
Snow-blue	7	1	2	1	6	9	0	W	G					
Canada	7	1	2	1	7	2		W	G		44		44	-
DUCKS: Mallard	7	1	3	1	3	2	0	W	D		4000		7500	30
Black	7	1	3	1	3	3	0	W	D					
Gadwall	7	1	3	1	3	5	0	W	D		2000		3500	30
Pintail	7	1	3	1	4	3	0	W	D					
Green-winged Teal	7	1	3	1	3	9	0	W	D		400		950	30
BW/Cinn Teal	7	1	3	1	4	0	0	W	D					
Am. Widgeon	7	1	3	1	3	7	0	W	D		2000		3500	30
Shoveler	7	1	3	1	4	2	0	W	D		1800		4500	30
Wood Duck	7	1	3	1	4	4	0	W	D		2200		2800	30
Redhead	7	1	3	1	4	6	0	W	D		40		150	30
Ring-necked Duck	7	1	3	1	5	0	0	W	D		2800		4000	30
Canvasback	7	1	3	1	4	7	0	W	D		40		100	30
Lesser Scaup	7	1	3	1	4	9	0	W	D					
Bufflehead	7	1	3	1	5	3	0	W	D		150		900	30
Ruddy	7	1	3	1	6	7	0	W	D					
CONTROL TOTALS	9	9	5	0	0	0	0	W	E		18874		32,144	

Region 4 Station Morgan Brake NWR Date Prepared 12/5/94

Name Bill Alexander

Form 3-

TR Code 1 2 3	4	Organization Number 5 6 7 8 9	10 11	Name 12 13 14	Report Period Yr 15 16 -Mo 17
3 0 4	0	4 3 5 8 2	0 0	M D B	4 1 2

Fish and Wildlife Service
Division of Wildlife Refuges

MONTHLY WATERFOWL POPULATIONS

SPECIES NAME	LINE CODE 18	19	20	21	22	23	24	25	26	NO. HARVESTED 27-35	AVERAGE POPULATION 36-45	UNIT RBU 46-55	PEAK POPULATION NUMBER 56-65	DAY 66 67
AMERICAN COOT	7	2	1	2	2	1	0	W	P		4000		5500	31
SWANS:	7	1	1					W	S					
GEESE: White-Fronted	7	1	2	1	7	1	0	W	G					
Snow-blue	7	1	2	1	6	9	0	W	G					
Canada	7	1	2	1	7	2		W	G		50		50	31
DUCKS: Mallard	7	1	3	1	3	2	0	W	D		28,000		42,000	31
Black	7	1	3	1	3	3	0	W	D					
Gadwall	7	1	3	1	3	5	0	W	D		5,000		9,000	31
Pintail	7	1	3	1	4	3	0	W	D		800		1300	31
Green-winged Teal	7	1	3	1	3	9	0	W	D		3200		5000	31
BW/Cinn Teal	7	1	3	1	4	0	0	W	D					
Am. Widgeon	7	1	3	1	3	7	0	W	D		3000		5000	31
Shoveler	7	1	3	1	4	2	0	W	D		8,000		12,000	31
Wood Duck	7	1	3	1	4	4	0	W	D		4,000		6500	31
Redhead	7	1	3	1	4	6	0	W	D					
Ring-necked Duck	7	1	3	1	5	0	0	W	D		~~5,000~~			
Canvasback	7	1	3	1	4	7	0	W	D					
Lesser Scaup	7	1	3	1	4	9	0	W	D		5000		9,000	31
Bufflehead	7	1	3	1	5	3	0	W	D					
Ruddy	7	1	3	1	6	7	0	W	D					
H. Merganser											800			
P.B. Grebe											500			
CONTROL TOTALS	9	9	5	0	0	0	0	W	E		62350		95350	

Region 4 Station Morgan Brake Date Prepared 1/9/95

Name Bill Rexroad

TR Code 1	2	3	4	Organization Number 5	6	7	8	9	10	11	Name 12	13	14	Report Period Yr 15	-Mo 16	17
3	0	4	0	4	3	5	8	2	0	0	M	O	B	5	0	1

Fish and Wildlife Service
Division of Wildlife Refuges

MONTHLY WATERFOWL POPULATIONS

SPECIES NAME	LINE CODE 18	19	20	21	22	23	24	25	26	NO. HARVESTED 27-35	AVERAGE POPULATION 36-45	UNIT RBU 46-55	PEAK POPULATION NUMBER 56-65	DAY 66 67
AMERICAN COOT	7	2	1	2	2	1	0	W	P		3500		5500	01
SWANS:	7	1	1					W	S					
GEESE: White-Fronted	7	1	2	1	7	1	0	W	G					
Snow-blue	7	1	2	1	6	9	0	W	G		20		350	18
Canada	7	1	2	1	7	2		W	G		50		50	01
DUCKS: Mallard	7	1	3	1	3	2	0	W	D	3	26,000	40,000		05
Black	7	1	3	1	3	3	0	W	D		100	350		05
Gadwall	7	1	3	1	3	5	0	W	D		6000	10,000		05
Pintail	7	1	3	1	4	3	0	W	D		500	1200		15
Green-winged Teal	7	1	3	1	3	9	0	W	D		2500	7000		01
BW/Cinn Teal	7	1	3	1	4	0	0	W	D					
Am. Widgeon	7	1	3	1	3	7	0	W	D		1900	3000		15
Shoveler	7	1	3	1	4	2	0	W	D		9,000	12500		01
Wood Duck	7	1	3	1	4	4	0	W	D	6	3500	4000		01
Redhead	7	1	3	1	4	6	0	W	D					
Ring-necked Duck	7	1	3	1	5	0	0	W	D					
Canvasback	7	1	3	1	4	7	0	W	D					
Lesser Scaup	7	1	3	1	4	9	0	W	D		7,000	12,000		01
Bufflehead	7	1	3	1	5	3	0	W	D					
Ruddy	7	1	3	1	6	7	0	W	D					
CONTROL TOTALS	9	9	5	0	0	0	0	W	E		60,070	90,050		

Region 4 Station Morgan Brake NWR Date Prepared 2/8/95

Name Bill Alexander

TR Code 1	2	3	4	Organization Number 5	6	7	8	9	10	11	Name 12	13	14	Report Period Yr 15	-Mo 16	17
3	0	4	0	4	3	5	8	2	0	0	M	O	B	5	0	2

Fish and Wildlife Service
Division of Wildlife Refuges

MONTHLY WATERFOWL POPULATIONS

SPECIES NAME	LINE CODE 18	19	20	21	22	23	24	25	26	NO. HARVESTED 27-35	AVERAGE POPULATION 36-45	UNIT RBU 46-55	PEAK POPULATION NUMBER 56-65	DAY 66 67
AMERICAN COOT	7	2	1	2	2	1	0	W	P		2000		2700	08
SWANS:	7	1	1					W	S					
GEESE: White-Fronted	7	1	2	1	7	1	0	W	G					
Snow-blue	7	1	2	1	6	9	0	W	G		5		20	09
Canada	7	1	2	1	7	2		W	G		50		58	01
DUCKS: Mallard	7	1	3	1	3	2	0	W	D		12,000		18000	01
Black	7	1	3	1	3	3	0	W	D					
Gadwall	7	1	3	1	3	5	0	W	D		2,000		5000	01
Pintail	7	1	3	1	4	3	0	W	D		75		400	01
Green-winged Teal	7	1	3	1	3	9	0	W	D		900		2500	01
BW/Cinn Teal	7	1	3	1	4	0	0	W	D					
Am. Widgeon	7	1	3	1	3	7	0	W	D		700		2000	01
Shoveler	7	1	3	1	4	2	0	W	D		6000		8500	01
Wood Duck	7	1	3	1	4	4	0	W	D		1500		2800	01
Redhead	7	1	3	1	4	6	0	W	D					
Ring-necked Duck	7	1	3	1	5	0	0	W	D					
Canvasback	7	1	3	1	4	7	0	W	D					
Lesser Scaup	7	1	3	1	4	9	0	W	D		1800		3000	01
Bufflehead	7	1	3	1	5	3	0	W	D					
Ruddy	7	1	3	1	6	7	0	W	D					
CONTROL TOTALS	9	9	5	0	0	0	0	W	Z		27,030		42548	

Region 4 Station Morgan Brake NWR Date Prepared 3/1/95

Name Bill Alexander

Form 3-

TR Code 1	2	3	4	Organization Number 5	6	7	8	9	10	11	Name 12	13	14	Report Period Yr 15	-Mo 16	17
3	0	4	0	4	3	5	8	2	0	0	M	O	B	5	0	3

Fish and Wildlife Service
Division of Wildlife Refuges

MONTHLY WATERFOWL POPULATIONS

SPECIES NAME	LINE CODE 18	19	20	21	22	23	24	25	26	NO. HARVESTED 27-35	AVERAGE POPULATION 36-45	UNIT RBU 46-55	PEAK POPULATION NUMBER 56-65	DAY 66 67
AMERICAN COOT	7	2	1	2	2	1	0	W	P		1200		2100	01
SWANS:	7	1	1					W	S					
GEESE: White-Fronted	7	1	2	1	7	1	0	W	G					
Snow-blue	7	1	2	1	6	9	0	W	G					
Canada	7	1	2	1	7	2		W	G		50		56	01
DUCKS: Mallard	7	1	3	1	3	2	0	W	D		4500		11,000	01
Black	7	1	3	1	3	3	0	W	D					
Gadwall	7	1	3	1	3	5	0	W	D		1500		5000	01
Pintail	7	1	3	1	4	3	0	W	D		50		400	01
Green-winged Teal	7	1	3	1	3	9	0	W	D		100		1000	01
BW/Cinn Teal	7	1	3	1	4	0	0	W	D		250		2150	20
Am. Widgeon	7	1	3	1	3	7	0	W	D		300		1100	01
Shoveler	7	1	3	1	4	2	0	W	D		4000		9,000	01
Wood Duck	7	1	3	1	4	4	0	W	D		1000		1500	01
Redhead	7	1	3	1	4	6	0	W	D					
Ring-necked Duck	7	1	3	1	5	0	0	W	D					
Canvasback	7	1	3	1	4	7	0	W	D					
Lesser Scaup	7	1	3	1	4	9	0	W	D		1000		1800	01
Bufflehead	7	1	3	1	5	3	0	W	D					
Ruddy	7	1	3	1	6	7	0	W	D					
CONTROL TOTALS	9	9	5	0	0	0	0	W	Z		13950		35106	

Region 4 Station Morgan Brake NWR Date Prepared 4/4/95

Name Bill Alexander

TR Code 1	2	3	4	Organization Number 5	6	7	8	9	10	11	Name 12	13	14	Report Period Yr 15	16	-Mo 17
3	0	4	0	4	3	5	8	0	0	0	M	O	B	5	0	9

Fish and Wildlife Service
Division of Wildlife Refuges

MONTHLY WATERFOWL POPULATIONS

SPECIES NAME	LINE CODE 18	19	20	21	22	23	24	25	26	NO. HARVESTED 27-35	AVERAGE POPULATION 36-45	UNIT RBU 46-55	PEAK POPULATION NUMBER 56-65	DAY 66 67
AMERICAN COOT	7	2	1	2	2	1	0	W	P					
SWANS:	7	1	1					W	S					
GEESE: White-Fronted	7	1	2	1	7	1	0	W	G					
Snow-blue	7	1	2	1	6	9	0	W	G					
Canada	7	1	2	1	7	2		W	G		30			
DUCKS: Mallard	7	1	3	1	3	2	0	W	D					
Black	7	1	3	1	3	3	0	W	D					
Gadwall	7	1	3	1	3	5	0	W	D					
Pintail	7	1	3	1	4	3	0	W	D					
Green-winged Teal	7	1	3	1	3	9	0	W	D					
BW/Cinn Teal	7	1	3	1	4	0	0	W	D		800			
Am Widgeon	7	1	3	1	3	7	0	W	D					
Shoveler	7	1	3	1	4	2	0	W	D					
Wood Duck	7	1	3	1	4	4	0	W	D		1200			
Redhead	7	1	3	1	4	6	0	W	D					
Ring-necked Duck	7	1	3	1	5	0	0	W	D					
Canvasback	7	1	3	1	4	7	0	W	D					
Lesser Scaup	7	1	3	1	4	9	0	W	D					
Bufflehead	7	1	3	1	5	3	0	W	D					
Ruddy	7	1	3	1	6	7	0	W	D					
CONTROL TOTALS	9	9	5	0	0	0	0	W	Z		2030			

Region 4 Station Morgan Brake NWR Date Prepared 10/5/95

Name Bill Alexander

TR Code 1	2	3	4	Organization Number 5	6	7	8	9	10	11	Name 12	13	14	Report Period Yr 15	-Mo 16	17
3	0	4	0	4	3	5	8	0	0	0	M	O	B	5	1	0

Fish and Wildlife Service
Division of Wildlife Refuges

MONTHLY WATERFOWL POPULATIONS

SPECIES NAME	LINE CODE 18	19	20	21	22	23	24	25	26	NO. HARVESTED 27-35	AVERAGE POPULATION 36-45	UNIT RBU 46-55	PEAK POPULATION NUMBER 56-65	DAY 66 67
AMERICAN COOT	7	2	1	2	2	1	0	W	P		100		300	31
SWANS:	7	1	1					W	S					
GEESE: White-Fronted	7	1	2	1	7	1	0	W	G					
Snow-blue	7	1	2	1	6	9	0	W	G					
Canada	7	1	2	1	7	2		W	G		52		55	30
DUCKS: Mallard	7	1	3	1	3	2	0	W	D					
Black	7	1	3	1	3	3	0	W	D					
Gadwall	7	1	3	1	3	5	0	W	D					
Pintail	7	1	3	1	4	3	0	W	D					
Green-winged Teal	7	1	3	1	3	9	0	W	D					
BW/Cinn Teal	7	1	3	1	4	0	0	W	D		100		1000	01
Am Widgeon	7	1	3	1	3	7	0	W	D					
Shoveler	7	1	3	1	4	2	0	W	D					
Wood Duck	7	1	3	1	4	4	0	W	D		1250			31
Redhead	7	1	3	1	4	6	0	W	D					
Ring-necked Duck	7	1	3	1	5	0	0	W	D					
Canvasback	7	1	3	1	4	7	0	W	D					
Lesser Scaup	7	1	3	1	4	9	0	W	D					
Bufflehead	7	1	3	1	5	3	0	W	D					
Ruddy	7	1	3	1	6	7	0	W	D					
CONTROL TOTALS	9	9	5	0	0	0	0	W	Z		1502		1355	

Region 4 Station Morgan Brake Date Prepared 11/1/95

Name Bill Alexander

Form 3-1
Rev. 12

TR Code 1	2	3	4	Organization Number 5	6	7	8	9	10	11	Name 12	13	14	Report Period Yr 15	-Mo 16	17
3	0	4	0	4	3	5	8	0	0	0	M	O	B	5	1	1

Fish and Wildlife Service
Division of Wildlife Refuges

MONTHLY WATERFOWL POPULATIONS

SPECIES NAME	LINE CODE 18	19	20	21	22	23	24	25	26	NO. HARVESTED 27-35	AVERAGE POPULATION 36-45	UNIT RBU 46-55	PEAK POPULATION NUMBER 56-65	DAY 66 67
AMERICAN COOT	7	2	1	2	2	1	0	W	P		1000		1300	30
SWANS:	7	1	1					W	S					
GEESE: White-Fronted	7	1	2	1	7	1	0	W	G					
Snow-blue	7	1	2	1	6	9	0	W	G					
Canada	7	1	2	1	7	2		W	G		55		55	30
DUCKS: Mallard	7	1	3	1	3	2	0	W	D		2000		3000	24
Black	7	1	3	1	3	3	0	W	D					
Gadwall	7	1	3	1	3	5	0	W	D		700		1100	24
Pintail	7	1	3	1	4	3	0	W	D					
Green-winged Teal	7	1	3	1	3	9	0	W	D		500		800	24
BW/Cinn Teal	7	1	3	1	4	0	0	W	D					
Am. Widgeon	7	1	3	1	3	7	0	W	D					
Shoveler	7	1	3	1	4	2	0	W	D		1100		1350	30
Wood Duck	7	1	3	1	4	4	0	W	D		1000		1300	24
Redhead	7	1	3	1	4	6	0	W	D		20		45	13
Ring-necked Duck	7	1	3	1	5	0	0	W	D					
Canvasback	7	1	3	1	4	7	0	W	D					
Lesser Scaup	7	1	3	1	4	9	0	W	D		900		1200	24
Bufflehead	7	1	3	1	5	3	0	W	D					
Ruddy	7	1	3	1	6	7	0	W	D		350		650	21
CONTROL TOTALS	9	9	5	0	0	0	0	W	E		7625		9800	

Region 4 Station Morgan Brake NWR Date Prepared 12/9/95

Name Bill Alexander

Form [illegible]
Rev. 12 [illegible]

Fish and Wildlife Service
Division of Wildlife Refuges

TR Code				Organization Number							Name			Report Period		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	Yr 15	-Mo 16	17
3	0	4	0	4	3	5	8	0	0	0	M	O	B	5	1	2

MONTHLY WATERFOWL POPULATIONS

SPECIES NAME	LINE CODE									NO. HARVESTED	AVERAGE POPULATION	UNIT RBU	PEAK POPULATION NUMBER	PEAK POPULATION DAY
	18	19	20	21	22	23	24	25	26	27-35	36-45	46-55	56-65	66 67
AMERICAN COOT	7	2	1	2	2	1	0	W	P		1300		1800	31
SWANS:	7	1	1					W	S					
GEESE: White-Fronted	7	1	2	1	7	1	0	W	G					
Snow-blue	7	1	2	1	6	9	0	W	G					
Canada	7	1	2	1	7	2		W	G		60		75	31
DUCKS: Mallard	7	1	3	1	3	2	0	W	D		8,000		14,000	31
Black	7	1	3	1	3	3	0	W	D					
Gadwall	7	1	3	1	3	5	0	W	D		2500		5000	31
Pintail	7	1	3	1	4	3	0	W	D					
Green-winged Teal	7	1	3	1	3	9	0	W	D		1600		2500	31
BW/Cinn Teal	7	1	3	1	4	0	0	W	D					
Am. Widgeon	7	1	3	1	3	7	0	W	D		1000		1800	31
Shoveler	7	1	3	1	4	2	0	W	D		4500		6000	31
Wood Duck	7	1	3	1	4	4	0	W	D		2000		2800	31
Redhead	7	1	3	1	4	6	0	W	D		150		250	31
Ring-necked Duck	7	1	3	1	5	0	0	W	D					
Canvasback	7	1	3	1	4	7	0	W	D					
Lesser Scaup	7	1	3	1	4	9	0	W	D		3,000		4800	31
Bufflehead	7	1	3	1	5	3	0	W	D					
Ruddy	7	1	3	1	6	7	0	W	D		500		800	31
CONTROL TOTALS	9	9	5	0	0	0	0	W	Z		24,610		39,825	

Region 4 Station Morgan Brake NWR Date Prepared 1/9/96

Name Bill Alexander

Form 3-[illegible]
Rev. 12 [illegible]