

KDWP Bi-weekly Waterfowl Survey Field Form

Survey Location: Kirwin NWR	Date: 3/21/2024
Observer: J. Boyd	% Ice Cover: 0%
<u>Ducks</u>	<u>Geese</u>
Mallard 5	Small Canada
Blue-winged	Large Canada
Green-winged 630	Unidentified Canada 7
Wigeon 243	Light geese 17
Gadwall 184	White-fronted
Shoveler 248	Unidentified Goose
Pintail 10	
Wood Duck	<u>Swans</u>
Unidentified Dabbler	Tundra
Ruddy Duck 14	Trumpeter
Canvasback	Mute
Redhead 2	Unidentified Swan
Ring-necked 18	
Scaup 76	<u>Other</u>
Bufflehead 2	Coots 28
Goldeneye	Sandhill Cranes
Unidentified Diver	
Hooded Merganser	Other (specify)
Common Merganser	Other (specify)
Unidentified Duck 50	Other (specify)

Comments: 4 adult whooping cranes
 1 adult bald eagle

KDWP Bi-weekly Waterfowl Survey Field Form

Survey Location: Kirwin NWR	Date: 3/11/2024
Observer: J. Boyd	% Ice Cover: 0%
<u>Ducks</u>	<u>Geese</u>
Mallard 193	Small Canada
Blue-winged	Large Canada
Green-winged 225	Unidentified Canada
Wigeon 181	Light geese 1,450
Gadwall 118	White-fronted
Shoveler 71	Unidentified Goose
Pintail 500	
Wood Duck	<u>Swans</u>
Unidentified Dabbler	Tundra
Ruddy Duck 20	Trumpeter
Canvasback	Mute
Redhead 164	Unidentified Swan
Ring-necked 3	
Scaup 6	<u>Other</u>
Bufflehead 19	Coots
Goldeneye 2	Sandhill Cranes
Unidentified Diver	
Hooded Merganser	Other (specify)
Common Merganser	Other (specify)
Unidentified Duck 71	Other (specify)

Comments: Bald Eagle: 3 adults

KDWP Bi-weekly Waterfowl Survey Field Form

Survey Location: Kirwin NWR

Date: 2/22/2024

Observer: J. Boyd

% Ice Cover: 0%

Ducks

Geese

Mallard 178

Small Canada

Blue-winged

Large Canada

Green-winged 190

Unidentified Canada 645

Wigeon 81

Light geese 6,000

Gadwall 136

White-fronted

Shoveler 44

Unidentified Goose

Pintail 307

Wood Duck

Swans

Unidentified Dabbler

Tundra

Ruddy Duck

Trumpeter

Canvasback

Mute

Redhead 404

Unidentified Swan

Ring-necked 21

Scaup 3

Other

Bufflehead 6

Coots

Goldeneye 7

Sandhill Cranes

Unidentified Diver

Hooded Merganser

Other (specify)

Common Merganser

Other (specify)

Unidentified Duck 46

Other (specify)

Comments: Bald Eagle: 3 adults, 1 juvenile

KDWP Bi-weekly Waterfowl Survey Field Form

Survey Location: Kirwin NWR	Date: 2/8/2024
Observer: J. Boyd	% Ice Cover: 5%
<u>Ducks</u>	<u>Geese</u>
Mallard 62	Small Canada
Blue-winged 100	Large Canada
Green-winged	Unidentified Canada 2,150
Wigeon	Light geese 2,825
Gadwall 35	White-fronted
Shoveler	Unidentified Goose
Pintail	
Wood Duck	<u>Swans</u>
Unidentified Dabbler	Tundra
Ruddy Duck	Trumpeter
Canvasback	Mute
Redhead 17	Unidentified Swan
Ring-necked	
Scaup	<u>Other</u>
Bufflehead	Coots
Goldeneye 26	Sandhill Cranes
Unidentified Diver	
Hooded Merganser	Other (specify)
Common Merganser	Other (specify)
Unidentified Duck 37	Other (specify)

Comments: Bald Eagle: 23

KDWP Bi-weekly Waterfowl Survey Field Form

Survey Location: Kirwin NWR	Date: 1/19/2024
Observer: J. Boyd	% Ice Cover: 99%
<u>Ducks</u>	<u>Geese</u>
Mallard	Small Canada
Blue-winged	Large Canada
Green-winged	Unidentified Canada 450
Wigeon	Light geese
Gadwall	White-fronted
Shoveler	Unidentified Goose
Pintail 20	
Wood Duck	<u>Swans</u>
Unidentified Dabbler	Tundra
Ruddy Duck	Trumpeter
Canvasback	Mute
Redhead	Unidentified Swan
Ring-necked	
Scaup	<u>Other</u>
Bufflehead	Coots
Goldeneye	Sandhill Cranes
Unidentified Diver	
Hooded Merganser	Other (specify)
Common Merganser	Other (specify)
Unidentified Duck	Other (specify)
Comments: Bald Eagle : 30	

KDWP Bi-weekly Waterfowl Survey Field Form

Survey Location: Kirwin NWR	Date: 1/4/2024
Observer: Jill Boyd	% Ice Cover: 10%
<u>Ducks</u>	<u>Geese</u>
Mallard 36,200	Small Canada
Blue-winged	Large Canada
Green-winged	Unidentified Canada 1000
Wigeon 180	Light geese 300,000
Gadwall	White-fronted
Shoveler	Unidentified Goose
Pintail 200	
Wood Duck	<u>Swans</u>
Unidentified Dabbler	Tundra
Ruddy Duck	Trumpeter
Canvasback	Mute
Redhead	Unidentified Swan
Ring-necked	
Scaup	<u>Other</u>
Bufflehead	Coots
Goldeneye	Sandhill Cranes
Unidentified Diver	
Hooded Merganser	Other (specify)
Common Merganser	Other (specify)
Unidentified Duck	Other (specify)
Comments: Bald Eagle: 347	

KDWP Bi-weekly Waterfowl Survey Field Form

Survey Location: Kirwin NWR

Date: 12/21/2023

Observer: Jill Boyd

% Ice Cover: 0%

Ducks

Geese

Mallard 43,000

Small Canada

Blue-winged

Large Canada

Green-winged

Unidentified Canada 400

Wigeon

Light geese 350,000

Gadwall

White-fronted

Shoveler

Unidentified Goose

Pintail

Wood Duck

Swans

Unidentified Dabbler

Tundra

Ruddy Duck

Trumpeter

Canvasback

Mute

Redhead

Unidentified Swan

Ring-necked 20

Scaup

Other

Bufflehead 2

Coots

Goldeneye

Sandhill Cranes

Unidentified Diver

Hooded Merganser

Other (specify)

Common Merganser

Other (specify)

Unidentified Duck

Other (specify)

Comments: Bald Eagle: 142

KDWP Bi-weekly Waterfowl Survey Field Form

Survey Location: Kirwin NWR

Date: 12/8/2023

Observer: Jill Boyd

% Ice Cover: 0%

Ducks

Geese

Mallard 52,250

Small Canada

Blue-winged

Large Canada

Green-winged 425

Unidentified Canada 400

Wigeon 25

Light geese 400,000

Gadwall

White-fronted 7

Shoveler 300

Unidentified Goose

Pintail

Wood Duck

Swans

Unidentified Dabbling

Tundra

Ruddy Duck

Trumpeter

Canvasback

Mute

Redhead

Unidentified Swan

Ring-necked

Scaup

Other

Bufflehead 23

Coots 20

Goldeneye 10

Sandhill Cranes

Unidentified Diver

Hooded Merganser 4

Other (specify)

Common Merganser 4

Other (specify)

Unidentified Duck

Other (specify)

Comments: Bald Eagles: 142

2023 KDWPT Bi-weekly Waterfowl Survey Field Form

Survey Location: Kirwin NWR		Date: 11/22/23
Observer: Michael Nelson		% Ice Cover: 0
<p style="text-align: center;">Ducks</p> <p>Mallard 55,800</p> <p>Black Duck</p> <p>Wood Duck</p> <p>Wigeon 500</p> <p>Gadwall 115</p> <p>Shoveler 255</p> <p>Pintail 215</p> <p>Blue-winged</p> <p>Green-winged 210</p> <p>Ruddy Duck 50</p> <p>Canvasback 22</p> <p>Redhead</p> <p>Ring-necked</p> <p>Scaup 10</p> <p>Bufflehead 85</p> <p>Goldeneye 20</p> <p>Hooded Merganser 3</p> <p>Common Merganser</p> <p>Unidentified Duck</p> <p>Other Ducks (<i>specify</i>)</p>	<p style="text-align: center;">Geese</p> <p>Small Canada</p> <p>Large Canada</p> <p>Unidentified Canada 10,300</p> <p>Light geese 21,000</p> <p>White-fronted 570</p> <p>Unidentified Goose</p> <p style="text-align: center;">Swans</p> <p>Tundra</p> <p>Trumpeter</p> <p>Mute</p> <p>Unidentified Swan</p> <p style="text-align: center;">Coots 3</p> <p style="text-align: center;">Sandhill Cranes</p> <p style="text-align: center;">Other (<i>specify</i>)</p> <p style="text-align: center;">Bald Eagle 6 Adults, 16 Juvenile</p>	
<p>Comments:</p> <hr/> <hr/> <hr/> <hr/>		

2023 KDWPT Bi-weekly Waterfowl Survey Field Form

Survey Location: Kirwin NWR		Date: 11/9/23
Observer: Michael Nelson		% Ice Cover: 0
<p style="text-align: center;">Ducks</p> <p>Mallard 29,450</p> <p>Black Duck</p> <p>Wood Duck</p> <p>Wigeon 650</p> <p>Gadwall 110</p> <p>Shoveler 15</p> <p>Pintail 185</p> <p>Blue-winged</p> <p>Green-winged 300</p> <p>Ruddy Duck 250</p> <p>Canvasback</p> <p>Redhead 110</p> <p>Ring-necked</p> <p>Scaup</p> <p>Bufflehead 17</p> <p>Goldeneye</p> <p>Hooded Merganser</p> <p>Common Merganser</p> <p>Unidentified Duck</p> <p>Other Ducks (<i>specify</i>)</p>	<p style="text-align: center;">Geese</p> <p>Small Canada</p> <p>Large Canada</p> <p>Unidentified Canada 6,400</p> <p>Light geese 17,000</p> <p>White-fronted 1,450</p> <p>Unidentified Goose</p> <p style="text-align: center;">Swans</p> <p>Tundra</p> <p>Trumpeter</p> <p>Mute</p> <p>Unidentified Swan</p> <p style="text-align: center;">Coots 70</p> <p style="text-align: center;">Sandhill Cranes</p> <p style="text-align: center;">Other (<i>specify</i>)</p> <p style="text-align: center;">Bald Eagle 6 Adults, 6 Juvenile</p>	
<p>Comments:</p> <hr/> <hr/> <hr/> <hr/>		

2023 KDWPT Bi-weekly Waterfowl Survey Field Form

Survey Location: Kirwin NWR		Date: 10/19/23
Observer: Michael Nelson		% Ice Cover: 0
Ducks	Geese	
Mallard 89	Small Canada	
Black Duck	Large Canada 17	
Wood Duck 5	Unidentified Canada	
Wigeon	Light geese	
Gadwall	White-fronted	
Shoveler 1	Unidentified Goose	
Pintail 28		
Blue-winged	Swans	
Green-winged 20	Tundra	
Ruddy Duck 13	Trumpeter	
Canvasback	Mute	
Redhead 20	Unidentified Swan	
Ring-necked 4		
Scaup	Coots 2,500	
Bufflehead	Sandhill Cranes	
Goldeneye	Other (specify)	
Hooded Merganser	Bald Eagle 2A	
Common Merganser		
Unidentified Duck		
Other Ducks (<i>specify</i>)		
Comments:		

KDWP Bi-weekly Waterfowl Survey Field Form

Survey Location: Kirwin NWR	Date: 10/5/2023
Observer: J. Boyd	% Ice Cover: 0%
<u>Ducks</u>	<u>Geese</u>
Mallard	Small Canada
Blue-winged 83	Large Canada
Green-winged 110	Unidentified Canada
Wigeon 50	Light geese
Gadwall	White-fronted
Shoveler	Unidentified Goose
Pintail	
Wood Duck	<u>Swans</u>
Unidentified Dabbling	Tundra
Ruddy Duck	Trumpeter
Canvasback	Mute
Redhead	Unidentified Swan
Ring-necked	
Scaup	<u>Other</u>
Bufflehead	Coots 2
Goldeneye	Sandhill Cranes
Unidentified Diver	
Hooded Merganser	Other (specify)
Common Merganser	Other (specify)
Unidentified Duck	Other (specify)
Comments: 4 adult and 3 juvenile bald eagles	

2023 KDWPT Bi-weekly Waterfowl Survey Field Form

Survey Location: Kirwin NWR		Date: 9/21/23
Observer: Michael Nelson / Sage Schwedhelm		% Ice Cover: 0
<p style="text-align: center;">Ducks</p> <p>Mallard 6</p> <p>Black Duck</p> <p>Wood Duck</p> <p>Wigeon</p> <p>Gadwall</p> <p>Shoveler</p> <p>Pintail</p> <p>Blue-winged 150</p> <p>Green-winged 126</p> <p>Ruddy Duck 4</p> <p>Canvasback</p> <p>Redhead</p> <p>Ring-necked</p> <p>Scaup</p> <p>Bufflehead</p> <p>Goldeneye</p> <p>Hooded Merganser</p> <p>Common Merganser</p> <p>Unidentified Duck</p> <p>Other Ducks (<i>specify</i>)</p>	<p style="text-align: center;">Geese</p> <p>Small Canada</p> <p>Large Canada 6</p> <p>Unidentified Canada</p> <p>Light geese</p> <p>White-fronted</p> <p>Unidentified Goose</p> <p style="text-align: center;">Swans</p> <p>Tundra</p> <p>Trumpeter</p> <p>Mute</p> <p>Unidentified Swan</p> <p style="text-align: center;">Coots</p> <p style="text-align: center;">Sandhill Cranes</p> <p style="text-align: center;">Other (<i>specify</i>)</p> <p style="text-align: center;">Bald Eagle 2A, 2J</p>	
<p>Comments:</p> <hr/> <hr/> <hr/> <hr/>		

KDWP Bi-weekly Waterfowl Survey Field Form

Survey Location: Kirwin NWR	Date: 9/7/23
Observer: J. Boyd	% Ice Cover: 0%
<u>Ducks</u>	<u>Geese</u>
Mallard 2	Small Canada
Blue-winged 5	Large Canada
Green-winged 20	Unidentified Canada
Wigeon	Light geese
Gadwall	White-fronted
Shoveler	Unidentified Goose
Pintail	
Wood Duck	<u>Swans</u>
Unidentified Dabbler	Tundra
Ruddy Duck	Trumpeter
Canvasback	Mute
Redhead	Unidentified Swan
Ring-necked	
Scaup	<u>Other</u>
Bufflehead	Coots
Goldeneye	Sandhill Cranes
Unidentified Diver	
Hooded Merganser	Other (specify)
Common Merganser	Other (specify)
Unidentified Duck 180	Other (specify)
Comments: 1 adult and 1 juvenile bald eagle	