

**United States Department of the Interior
Fish and Wildlife Service
WEEKLY WATERFOWL POPULATION SUMMARY
Cross Creeks National Wildlife Refuge**

Refuge Total

December 16-31, 2011
Survey Period

Tundra Swan			Redhead	
Trumpeter Swan			Ring-necked Duck	6,130
Canada Goose	2,464		Canvasback	
Brant			Scaup	30
White-fronted Goose	70		Common Goldeneye	
Snow Goose			Bufflehead	
Ross's Goose			Ruddy Duck	
			Hooded Merganser	10
Mallard	8,415		Common Merganser	
Black Duck	500		Red-breasted Merganser	
Gadwall	5,926		American Coot	660
American Wigeon	910		Eagles:	
Pintail	663		Bald (Adult)	5
Green-winged Teal	550		Bald (Immature)	1
Blue-winged Teal			Golden (Adult)	
Shoveler	40		Golden (Immature)	
Wood Duck	16		Other:	
Unidentified Ducks			Other:	

TOTALS:	Swans	0	Geese	2,534	Ducks	23,190	Eagles	6
							Bald	6
							Golden	

	Geese	Ducks
Change From Last Survey Conducted This Year	+71 %	+142 %
Change From Last Year Survey During the Same Period of the Year	-28 %	-24 %
Change From 5-Year Average During the Same Period of the Year	-15 %	-11 %
Change From 10-Year Average During the Same Period of the Year	+3 %	+12 %

NA = no previous survey for comparison

Survey Details: ___ Ground X Aerial ___ Water 100 % of Area **Date Conducted:** 12/19/2011

Wheat
(Observer)