

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

Refuge Total

January 1-15, 2010
Survey Period

Tundra Swan			Redhead	
Trumpeter Swan			Ring-necked Duck	9,360
Canada Goose	4,585		Canvasback	
Brant			Scaup	
White-fronted Goose			Common Goldeneye	10
Snow Goose			Bufflehead	
Ross's Goose			Ruddy Duck	10
			Hooded Merganser	
Mallard	29,320		Common Merganser	
Black Duck	2,992		Red-breasted Merganser	
Gadwall	7,440		American Coot	220
American Wigeon	1,470		Eagles:	
Pintail	840		Bald (Adult)	2
Green-winged Teal	120		Bald (Immature)	1
Blue-winged Teal			Golden (Adult)	
Shoveler			Golden (Immature)	
Wood Duck			Other:	
Unidentified Ducks			Other:	

TOTALS:	Swans	0	Geese	4,585	Ducks	51,562	Eagles	3
							Bald	3
							Golden	

	Geese	Ducks
Change From Last Survey Conducted This Year	+98 %	+95 %
Change From Last Year Survey During the Same Period of the Year	-20 %	+16 %
Change From 5-Year Average During the Same Period of the Year	+13 %	+29 %
Change From 10-Year Average During the Same Period of the Year	-16 %	+54 %

Note: NA = no previous survey for comparison

Note: %change = difference divided by former population level

Survey Details: ___ Ground X Aerial ___ Water 100 % of Area **Date Conducted:** 01/05/2010

Wheat
(Observer)