

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

Refuge Total

December 1-15, 2009
Survey Period

Tundra Swan			Redhead	
Trumpeter Swan			Ring-necked Duck	4,180
Canada Goose	1,750		Canvasback	
Brant			Scaup	
White-fronted Goose	40		Common Goldeneye	
Snow Goose			Bufflehead	2
Ross's Goose			Ruddy Duck	
			Hooded Merganser	62
Mallard	5,167		Common Merganser	
Black Duck	365		Red-breasted Merganser	
Gadwall	4,720		American Coot	
American Wigeon	530		Eagles:	
Pintail	120		Bald (Adult)	5
Green-winged Teal	300		Bald (Immature)	1
Blue-winged Teal			Golden (Adult)	
Shoveler	20		Golden (Immature)	
Wood Duck	45		Other: Sandhill Crane	5
Unidentified Ducks			Other:	

TOTALS:	Swans	0	Geese	1,790	Ducks	15,511	Eagles	6
							Bald	6
							Golden	

	Geese	Ducks
Change From Last Survey Conducted This Year	-4 %	+51 %
Change From Last Year Survey During the Same Period of the Year	-50 %	-55 %
Change From 5-Year Average During the Same Period of the Year	-36 %	-30 %
Change From 10-Year Average During the Same Period of the Year	-31 %	-14 %

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:** 12/03/2009

Wheat
(Observer)