

**Project Title: Habitat selection and survival of female mallards in the Lake St. Clair region during autumn and winter.**

Principal Investigator: Matthew Palumbo, Ph.D Candidate Western University

**PROJECT UPDATE for Volunteer Waterfowl Survey**

During the 2014-2015 waterfowl season I requested the assistance of the Rondeau Bay Waterfowlers to complete a volunteer waterfowl survey. The survey consisted of recording the date, group number, group size, duration of the hunt, hunt habitat, harvest composition and anything they felt was noteworthy. I greatly appreciate their time, effort, and cooperation to complete the survey.

The objective of the survey is to gain a better understanding of waterfowl harvest composition and intensity across southwestern Ontario and Northwestern Ohio. Several public and private landowners, hunters, and hunt clubs participated in the survey throughout the region.

I look forward to working with Rondeau Bay Waterfowlers again during the 2015-2016 waterfowl hunting season.

Thank you,



Matthew Palumbo  
Ph.D Candidate  
Western University  
Long Point Waterfowl

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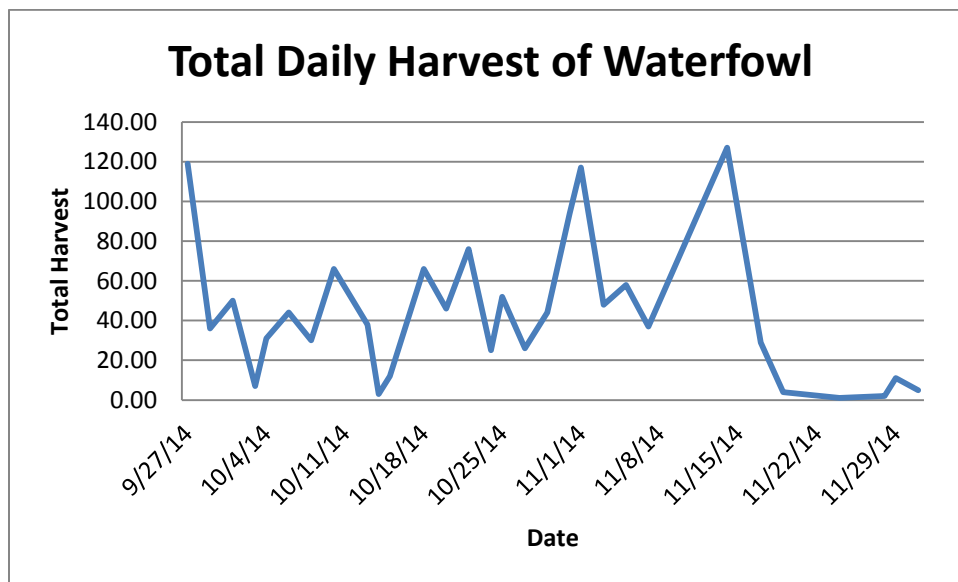
The following are estimates of the Long Point Waterfowl Volunteer Waterfowl survey after data filtering for data entry errors.

- Total number of hunting events = 299
- Average group size 1.92 hunters
- Average duration of hunt = 3 hours 55 minutes 33 seconds

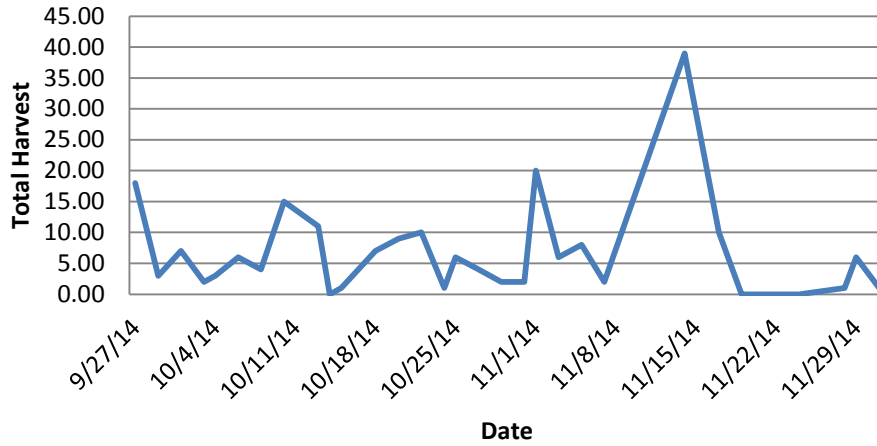
Table 1. Species composition of total harvest reported by the Rondeau Bay Waterfowlers as part of the Long Point Waterfowl Lake St. Clair Initiative Volunteer Waterfowl Survey 2014-2015.

Species	Total 2014-2015
Common Goldeneye	1
Canvasback	5
Northern Shoveler	13
Ruddy Duck	15
American Black Duck	23
Greater Scaup	23
Lesser Scaup	27
Ringed-necked Duck	31
Blue-winged Teal	35
Bufflehead	35
Canada Goose	35
Redhead	48
Northern Pintail	53
Wood Duck	60
American Green-winged Teal	127
Mallard	204
Gadwall	267
American Wigeon	302

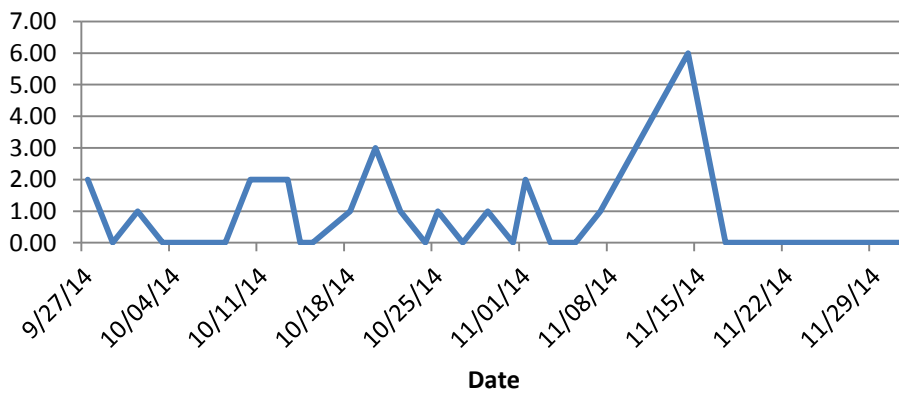
Figures. Total daily harvest of waterfowl and species composition reported by the Rondeau Bay Waterfowlers as part of the Long Point Waterfowl Lake St. Clair Initiative Volunteer Waterfowl Survey 2014-2015.



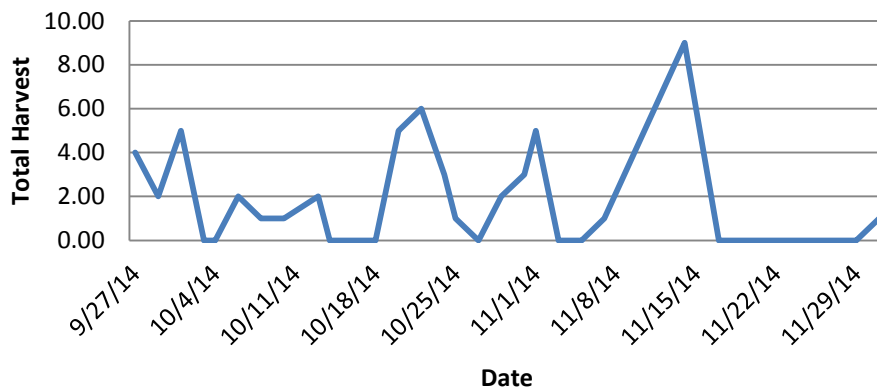
### Total Daily Harvest of Mallards



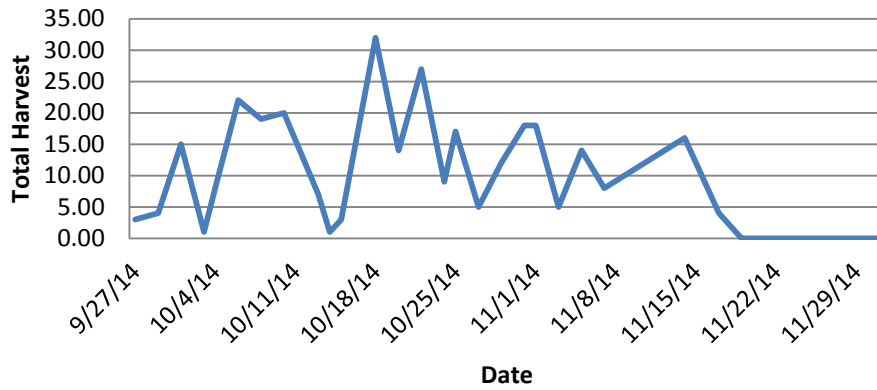
### Total Daily Harvest of American Black Duck



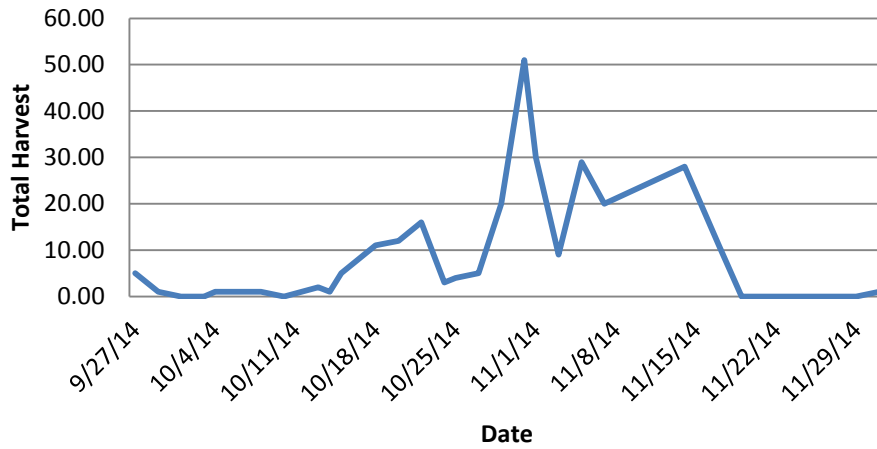
### Total Daily Harvest of Northern Pintail



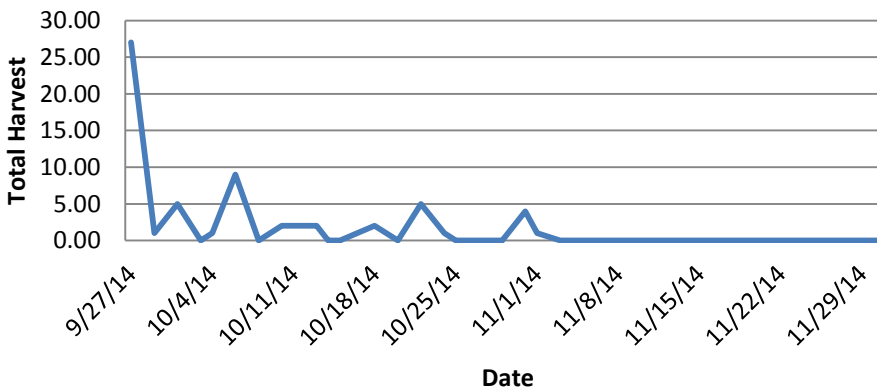
### Total Daily Harvest of American Wigeon



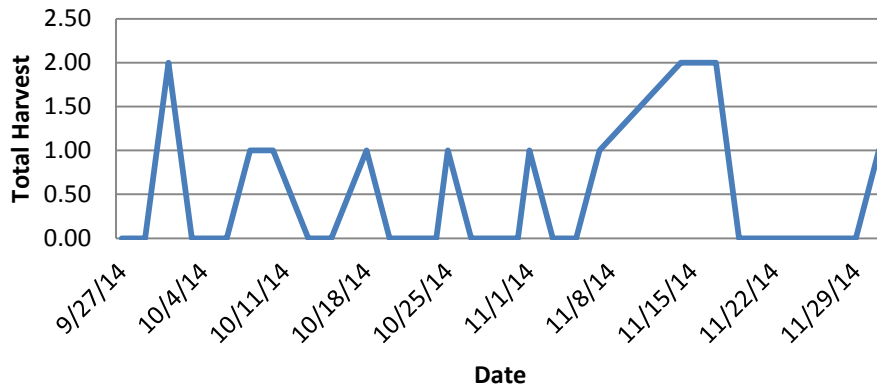
### Total Daily Harvest of Gadwall



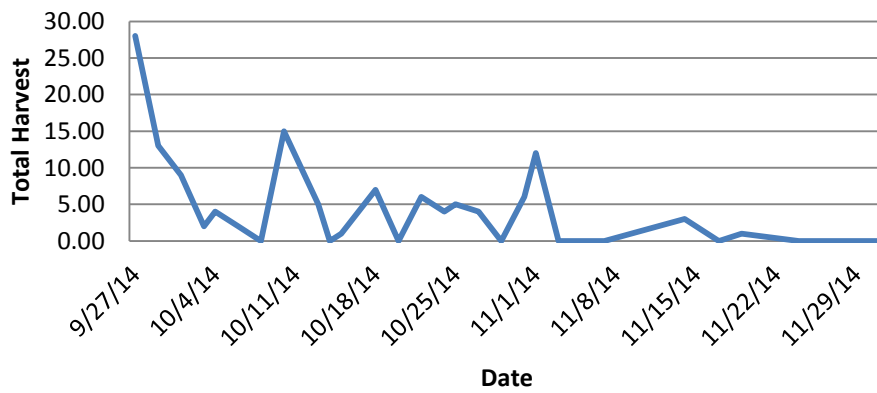
### Total Daily Harvest of Wood Duck



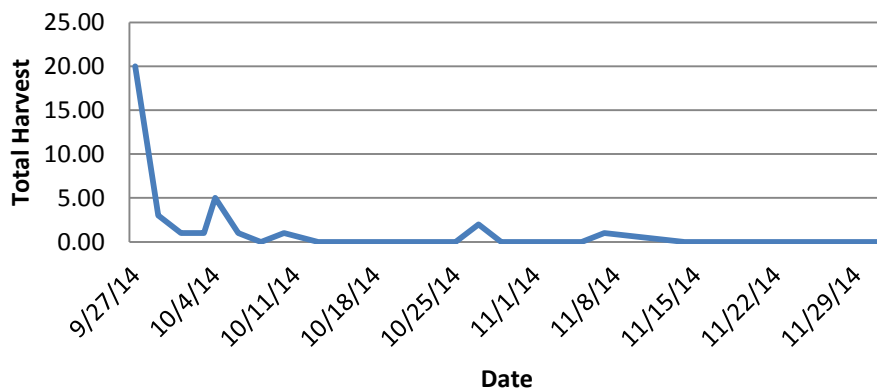
### Total Daily Harvest of Northern Shoveler



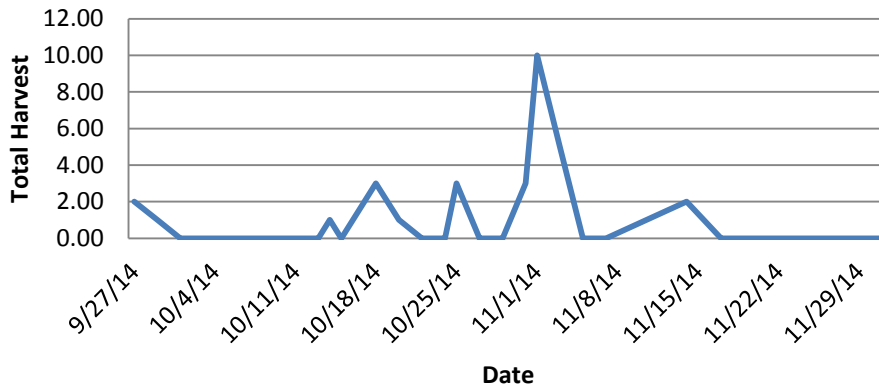
### Total Daily Harvest of American Green-winged Teal



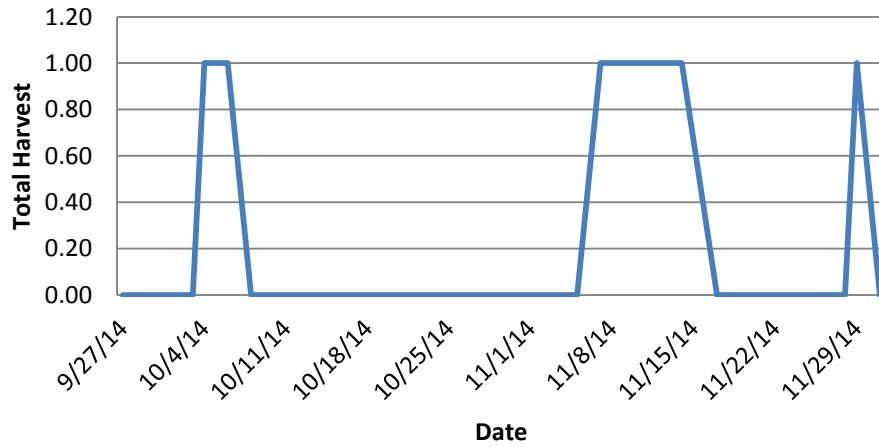
### Total Daily Harvest of Blue-winged Teal



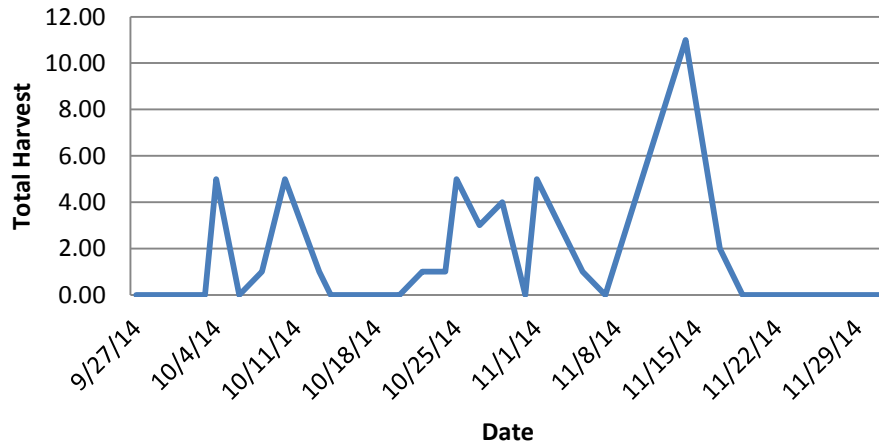
### Total Daily Harvest of Ringed-necked Duck



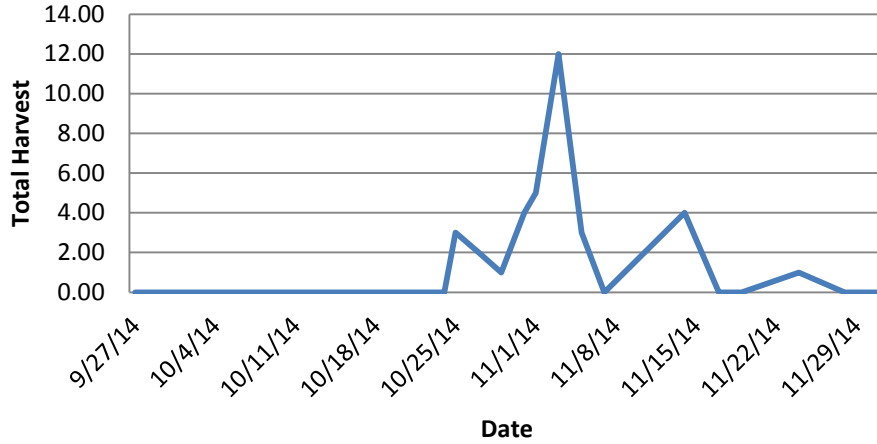
### Total Daily Harvest of Canvasback



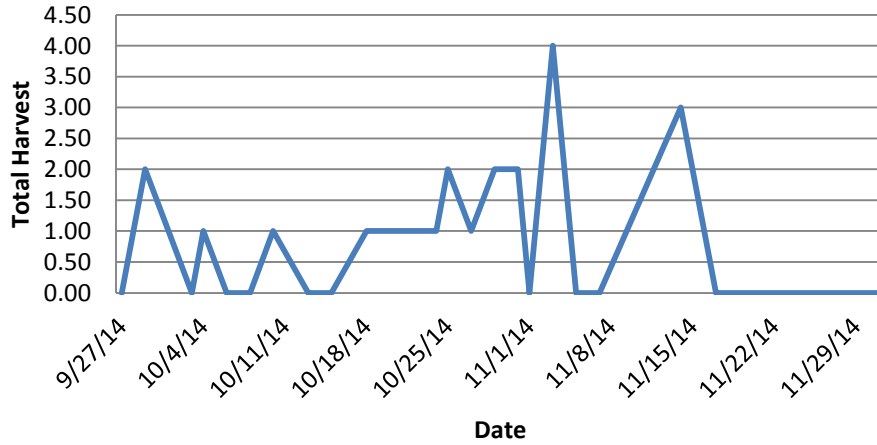
### Total Daily Harvest of Redhead



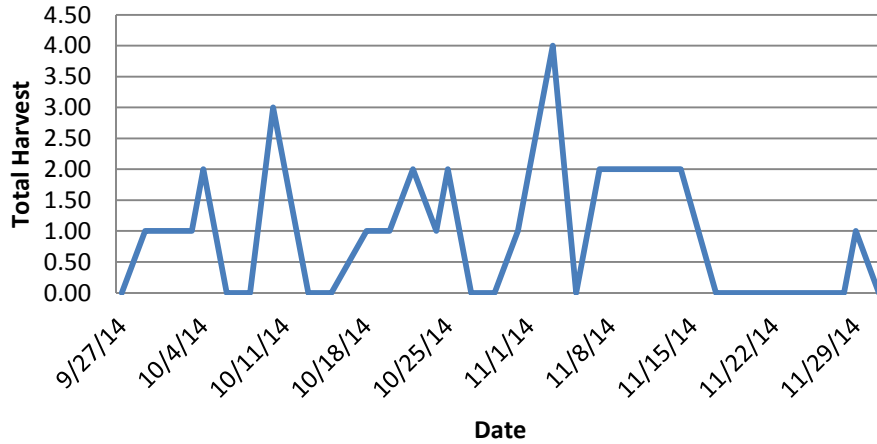
### Total Daily Harvest of Bufflehead



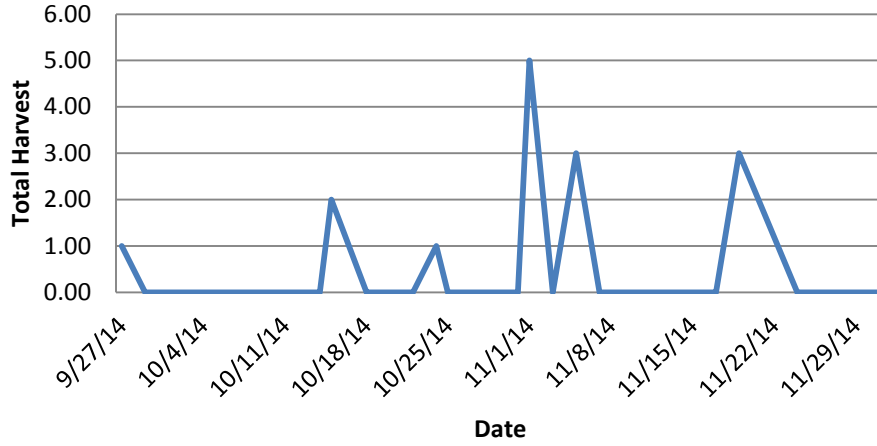
### Total Daily Harvest of Greater Scaup



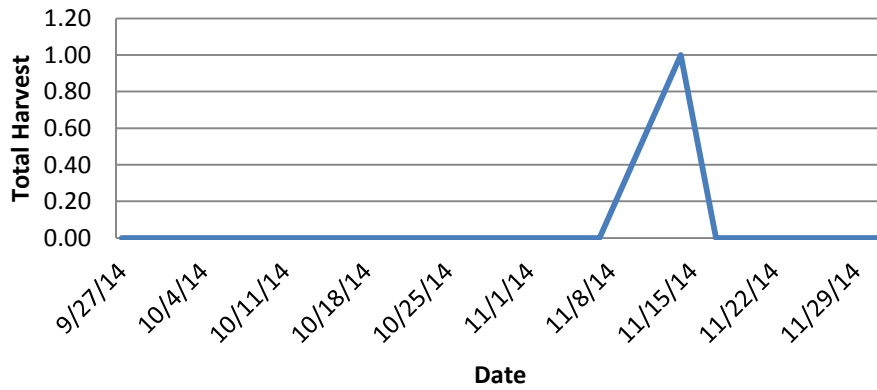
### Total Daily Harvest of Lesser Scaup



### Total Daily Harvest of Ruddy Duck



### Total Daily Harvest of Common Goldeneye



### Total Daily Harvest of Canada Geese

