



# Volunteer Single-Survey Form

Lake/Territory \_\_\_\_\_ Observer(s) \_\_\_\_\_  
 Nearest Town \_\_\_\_\_ Phone \_\_\_\_\_  
 Date (incl. year) \_\_\_\_\_ Address/email \_\_\_\_\_

### Instructions:

1. Please use this form to record observations during a single visit to a lake or territory and incidental sightings. Please enter or describe the extent of your survey, loon presence/absence and any details on behavior, nest or brooding activity.
2. Return forms to LPC or LPC field biologists. All observations, whether loons are observed or not, are valuable; reports of nesting or new loon activity should be submitted as soon as possible so that follow-up surveys can be arranged.
3. Please observe from a distance and avoid disturbing or changing the behavior of the loons you are watching.

### 1. Visit and Weather Information

Observation times (start-stop)(e.g. 10:00 - 11:15) : \_\_\_\_\_

Weather(check one): Sunny/Clear Cloudy Wind (check one): Calm Light breeze Stiff breeze/Gusts

Water(check one): Calm Ripples Swell (< 6") White Caps (Do not count as a valid check)

### 2. Loon Observations

- No individuals
- Single(s) Number: \_\_\_\_\_
- Immature
- Territorial pair/ pair member

-Single loons are not part of an established pair and may be in large groups or rafts  
 -Immature loons are 1-3 years old, adult size, gray/white  
 -Territorial pairs defend their territory against other loons and forage /drift/preen together, communicating with contact calls (wails and hoots)

Total number of adult loons observed \_\_\_\_\_

Nest activity (check one)

Loon on the nest Abandoned nest Nest building

Chick(s) Number: \_\_\_\_\_ Number of adult loons with chick(s): \_\_\_\_\_

### 4.Nest Site (Please do not search closely for nests—a general location is adequate)

Nest Site:  Island  Marsh  Raft  Mainland shoreline

Nest type:  Bowl  Hummock  Scrape

Nest timing: Nest start date \_\_\_\_\_ (+/- \_\_\_\_\_ days)  Renest

Hatch date: \_\_\_\_\_ (+/- \_\_\_\_\_ days)

Nest Failure - Date/range: \_\_\_\_\_ Suspected cause: \_\_\_\_\_

### (Over for Remarks and Behavior Information)

**4. Behavior. Please check applicable boxes:**

- Intruding loons observed (unpaired or visiting loons on an occupied territory)
- Territorial competition/defense (wing rowing, yodeling, chasing, simultaneous diving)
- Pre-nesting (courtship, copulation, nest building)
- Response to humans (vocalization, nest hang-over, retreat/interruption of foraging/brooding)

**5. Band Observations** (Please report partial or complete band observations and confirmed unbanded birds)

	Left Leg	Right Leg	Sex (M/F/Unk)	Pair member?
Loon A	/	/		
Loon B	/	/		

**6. Remarks/Map:** Please include a simple sketch of the lake/loon territory indicating loons, nesting and nursery areas, observation points or survey extent, location of any loon signs/rafts, other boats, and a north arrow. Comments on loon foraging, brooding, and territorial behavior, human-loon encounters, lake water-level, predator presence, etc.