

**TRAINING PACKET**

**DATA SHEETS**

**HELPFUL TIPS**

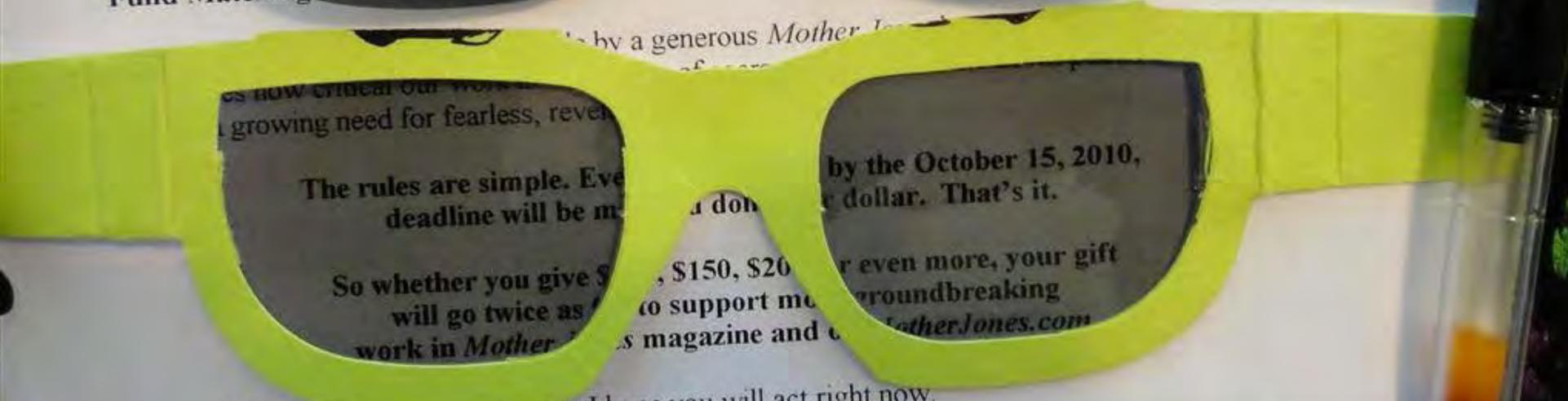
September 17, 2010

Dear Mr. Reinke,



Thanks to your support of the very best in investigative journalism, *Mother Jones* is not just writing about the most critical and controversial issues, it's actually making a difference. Quality journalism is the reason why independent media outlets are resorting to cheap bills, they're not waterprising, he's responsible when it comes to keeping people informed and holding our institutions accountable.

That's why I'd like to let you know about our 2010 *Mother Jones* Investigative Fund Matching Gift Campaign.



...by a generous *Mother Jones* donor. ...of ...  
...now critical our work ...  
...growing need for fearless, revealing ...  
The rules are simple. Even if you give just one dollar, your gift will go twice as far. The deadline will be met by the October 15, 2010, deadline. That's it.  
So whether you give \$50, \$100, \$150, \$200 or even more, your gift will go twice as far to support more groundbreaking work in *Mother Jones*'s magazine and on [MotherJones.com](http://MotherJones.com)

Whatever you choose to give, I hope you will act right now.

As you know by now, *Mother Jones* is nonprofit and reader supported. We rely on the contributions of individual supporters like you for over half of our budget. It's not the usual way to do business, but it gives us real strength and independence. Reader support is what keeps us free from commercial sponsors and corporate boardrooms that are squeezing the





# Salmon Watcher - Monthly Data Collection Form

Month / Year Oct. 2011

Email Jennifer.vanderhoof@kingcounty.gov

Name Jen Vanderhoof

Phone 206 263 6533

60  
Issaquah Creek  
Intake dam south (upstream) of Issaquah  
Issaquah (425) 837-3442

1. Use Pencil.
2. Record ALL observation dates and times, even when you see Zero fish.
3. If you can't identify a fish, record it as UNID.
4. One species per line.

Did you see mussels or mussel shells at your site?

Yes  No

| Date<br>MM-DD | Start<br>Time | End<br>Time | # Citizens<br>Talked<br>With | 1" - 6"<br>Juvenile<br>Fish<br>(Y or N) | Species<br>Name*<br><small>Only write here<br/>if you see<br/>adult salmon</small> | # Live<br>Adult<br>per species | # Dead<br>Adult<br>per species | Total Adult<br>Fish Count<br>(live + dead<br>per species) | # of fish<br>with no<br>adipose fin<br>("clipped") | Did you encounter<br>anything requiring<br>attention?<br>If so, did you notify<br>anyone? | Comments:<br>Tags? (redds<br>present, notable<br>weather) |
|---------------|---------------|-------------|------------------------------|---|--|--------------------------------|--------------------------------|---|--|---|---|
| 10-2          | 10:00         | 10:15       | -                            | Y                                       | -  | 6                              | 0                              | -   | -  |   |   |
| 10-3          | 1800          | 1830        | 1                            | N                                       | -  | 0                              | 0                              | -   | -  |   |   |
| 10-7          | 0835          | 0900        | -                            | N                                       | SOCK   | 1                              | 0                              | 1   | -  |   |   |
|               |               |             |                              |   | UNID   | 2                              | 0                              | 2   | -  |   | Swam by<br>quickly  |
| 10-8          | 1635          | 1715        | -                            | Y                                       | SOCK   | 1                              | 1                              | 2   | -  |   |   |
| 10-15         | 1700          | 1715        | 1                            | N                                       | SOCK   | 5                              | 1*                             | 6   | -  |   | * Same Dead<br>Sockeyes                                   |
|               |               |             |                              |   | UNID   | 0                              | 1                              | 1   | -  |   |   |
| 10-18         | 0930          | 0945        | -                            | Y                                       | -  | 0                              | 0                              | -   | -  |   |   |
| 10-23         | 1230          | 1300        | -                            | N                                       | COHO   | 1*                             | 0                              | 1   | 1  |   | * See back  |
|               |               |             |                              |   | SOCK   | 3                              | 1                              | 4   | -  |   |   |

\*Key: COHO-Coho, CHIN-Chinook, SOCK-Sockeye, CHUM-Chum, KOKA-Kokanee, TRU-Rainbow or cutthroat trout, UNID-Unidentified

Please return form during the first week of the following month.

If you have any questions, call **Jennifer Vanderhoof** at **206-263-6533** or **Laurie Devereaux** at **425-452-5200**. Thank you so much!

This project is sponsored by the Cedar/Sammamish/Lake Washington Watershed Forum, King County Water and Land Resources Division, Cities of Bellevue, Bothell, Issaquah, Kirkland, Renton, Redmond, Seattle, and Woodinville.

Please do not write below this line

Data entered on \_\_\_\_\_ Initial \_\_\_\_\_ Data checked on \_\_\_\_\_ Initial \_\_\_\_\_ Datasheet #: \_\_\_\_\_

Salmon Watcher - Monthly Data Collection Form

Jennifer Vanderhoof  
 @ Kingcounty.gov  
 206-263-6533

5  
 Denny Creek  
 Holmes Pt. Drive  
 King Co 206-263-5086

**ZEROS!**

Did you see mussels or mussel shells at your site?  
 Yes  No

| Start time | End time  | Fish (Y or N) | Only write here if you see adult salmon | Adult per species | Total Adult Fish Count (live + dead per species) | # of fish with no adipose fin ("clipped") | Did you encounter anything requiring attention? If so, did you notify anyone? | Comments? Tags? (redds present, notable weather) |
|------------|-----------|---------------|---|-------------------|--|---|---|--|
| 12-15      | 1515      | N             | -                                       | 0                 | 0  |   |   |  |
| 12-15      | 1500 1515 | N             | -                                       | 0                 | 0  |   |   |  |
| 12-15      | 1500 1530 | N             | -                                       | 0                 | 0  |   |   |  |
| 12-20      | 1530 1545 | N             | -                                       | 0                 | 0  |   |   |  |
| 12-22      | 1445 1515 | Y             | -                                       | 0                 | 0  |   |   |  |
|            |           |               |   |                   |  |   |   |  |
|            |           |               |   |                   |  |   |   |  |
|            |           |               |   |                   |  |   |   |  |
|            |           |               |   |                   |  |   |   |  |
|            |           |               |   |                   |  |   |   |  |
|            |           |               |   |                   |  |   |   |  |

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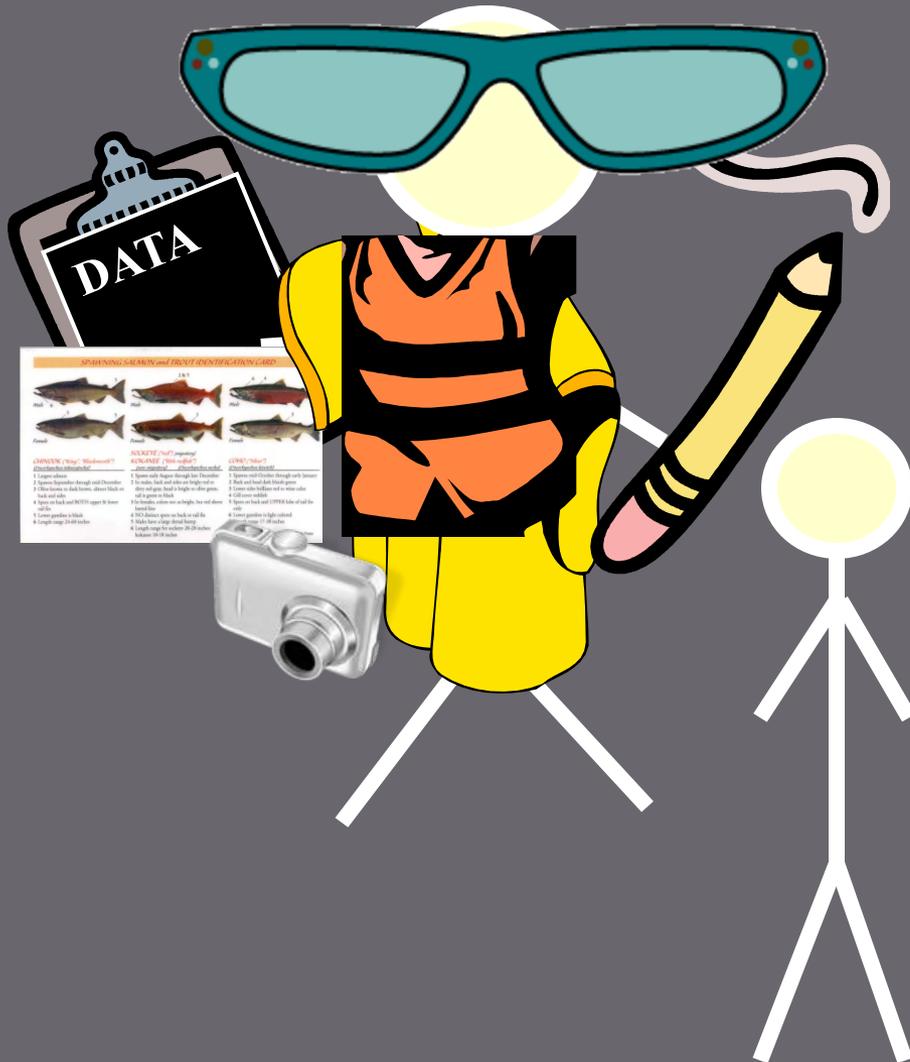
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# What You Should Bring



- Data sheets
- First Fish forms
- Salmon identification materials
- Digital Camera /mobile
- Pencils NO pens, please!
- Polarized glasses
- Raingear
- Clipboard
- A Buddy! (for fun & safety)
- Orange vest (optional for safety)

# Important Tips!

- View after a rain, as soon as the water clears
- Use polarized glasses
- Allow 15 solid minutes at a stationary viewing spot
- Be there before it gets too dark
- Wear dark clothes and move slowly – sudden movements or loud talking might frighten fish

# More Important Tips

Call your local Salmon Watcher coordinator if you have any questions at all – the number is on your site label

Stay on public property at all times unless your coordinator has written permission from the property owner (or you are the property owner).

# Common Mistakes

- Turning in no datasheets because you didn't see fish. Mistake! We want your data!
- Turning in a datasheet with no dates or observation times because you didn't see fish.
- Trying to cram more than one species on a line.
- Math problems.  $1+0 \neq 0$ ;  $19+6 \neq 19$
- Blank where a species should be. If there is a live or dead fish count, there should be a species code.
- No name on datasheet. C'mon...

# Salmon Watching Basics

When do we start watching?

Right now!!

How often do we watch?

Twice a week.

How long do we watch for?

15 minutes.

When do we stop watching?

End of December.

# Salmon Watcher Web Site Tools!

\*\*Internet search "Salmon Watcher" to find us online\*\*

- Stream-specific fish ID help!
- The slide show is online
- Fish ID Gallery
- Reports since 1998

# Online Data Entry

## Advantages:

- Fish alerts
- Fewer errors
- More efficient

The screenshot shows the 'Salmon Watcher' Administrator's Home page. The header includes the King County logo and navigation links for HOME, NEWS, SERVICES, DIRECTORY, and CONTACT. A search bar is located in the top right. The main content area is organized into several sections:

- Administrative Needs:** Includes buttons for Volunteer List, Admin List, Jurisdictions, Sampling Seasons, Task List, and Training List.
- Data Entry and Checking:** Includes buttons for Enter New Observation, Enter new Datasheet, Datasheets without data, Check Data, Diagnostic report: Observations, and New and Anomalous Records.
- Frequently Used Queries:** Includes buttons for Observation List, Datasheet List, Site Queries, and Multiple Volunteer queries.
- Basic Lists:** Includes buttons for Site List, Stream List, Basin List, and Species List.
- Annual Report Queries:** Includes buttons for Fish Presence Tables, Basin Summary Tables, Fish Summaries, Observation summary, Basin and jurisdiction report, Uppermost Sites, and New sightings report.

A sidebar on the left contains a menu with options like 'Manage Users', 'Manage Sites', 'Manage Sampling Seasons', etc., and contact information for Jennifer Vanderhoof and Fred Bentler.

Disadvantage: We still need hard copies

Contact Jennifer Vanderhoof for details

# Choosing a Site

Here's how it will work:

- Find your area map
- Choose a site
- Get your page map and data sheet labels
- Fill out a waiver form—indicate your site(s) on the form
- Pick up any extra data collection sheets you need
- Write down anything you need (maps, directions, labels, new site ID#)
  
- If you pre-registered for your site, have your labels, and have turned in your waiver, you are all set!



Thank you for your contribution!  
We couldn't do it without you.