

# PTAGIS

newsletter

## New “One Fish History” Query

The PTAGIS web site has a new feature—a query that runs via a Java Applet that will search the PIT Tag Information System for a “One Fish History” report. Here’s how it works:

1. Go to our web page at “www.psmfc.org/pittag/”.
2. Select the “Data and Reports” link.
3. Select the “One Fish History Query” link.
4. A web page will appear that has two options, “One Fish History FAQ” (Frequently Asked Questions) and a “Back” button.
5. Please wait for the Java Applet window to open. The window is shown in Figure 1 below. The title bar will read “One Fish History.” At the top of the window will be two blank fields: “Tag ID” and “Tag File” (the rest of the fields will be “grayed out”).
6. To submit a query, enter a Tag ID or Tag File name into the appropriate field. Do not enter data into both fields at the same time, as the applet will not submit your query if both text fields are filled in.
7. Hit the “Return” key on your keyboard or select the button marked “Query” to submit your query to the PTAGIS database. If you entered a valid Tag ID or Tag File name, the title bar should say “Querying...” (this is a good indication that the application is working properly). If an invalid Tag ID or Tag File was entered, the application will report “No data found for this Tag ID” (or Tag File) (see Figure 2 below). Hit the “Clear” button and then re-enter a valid Tag ID or Tag File code and resubmit your query.

Figure 1

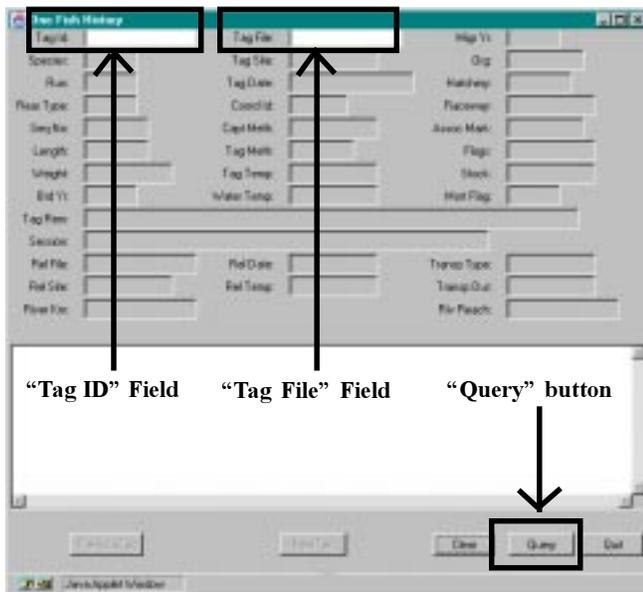
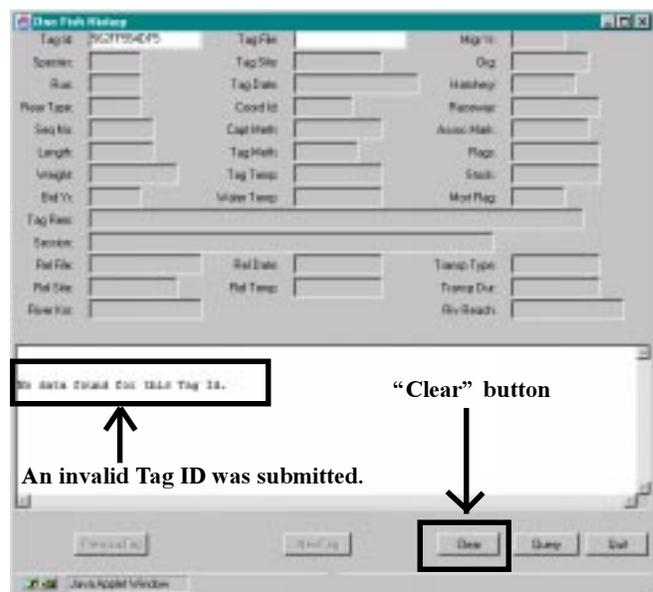


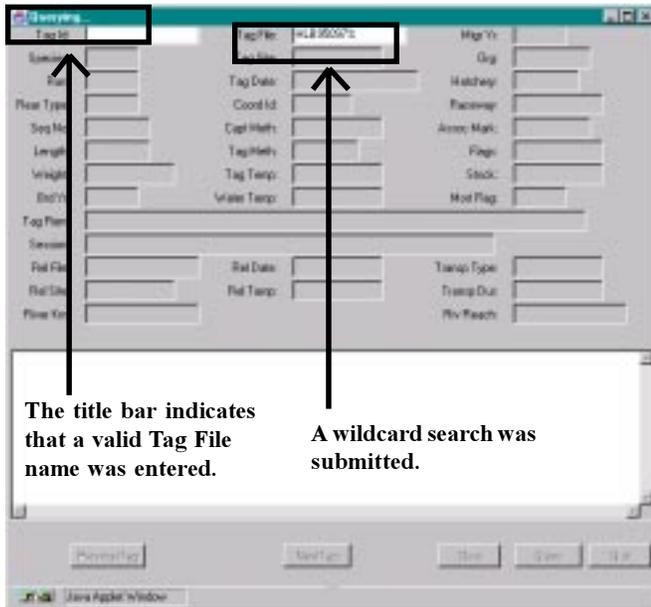
Figure 2



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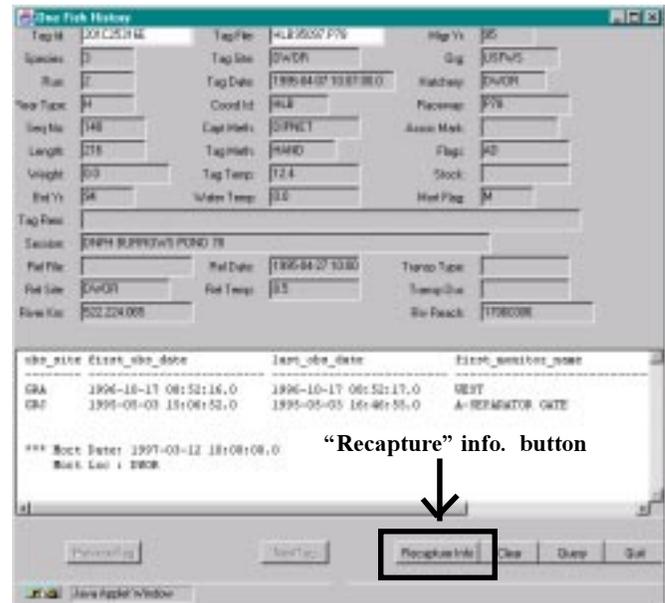
- A wild card search can be made by using the percent symbol (%). [Note: The PTAGIS application uses an asterisk symbol (\*) as a wild card.] Wild card searches can only be done for Tag File names. For example, type “HLB95097%” (without the quotes) in the Tag File text field and press the “Return” key on your keyboard or select the Query button. See Figure 3 below.

Figure 3



- The query has finished retrieving all the information when the title reverts back to “One Fish History”. All Tag Files containing the initial pattern “HLB95097” will be retrieved, as shown in Figure 4 below.
- The Tag ID shown below contains mortality and recapture information. Select the “Recapture Info” button to view the recapture information for this Tag ID.

Figure 4



### Features and Constraints:

- If all five of the buttons at the bottom of the One Fish History window remain grayed out (for, let’s say, one minute or more), something has gone wrong with the application. Please send an email message to Vinh Bui at “bui.v@psmfc.org” with a description of what you did, so he can try to recreate your steps and then de-bug the program.
- The application is case insensitive, so you won’t have to worry about using capital letters versus lower case when entering data for queries.
- The “Tab” button on your keyboard can be used to toggle between the Tag ID and Tag File fields.
- The up and down arrow keys on your keyboard can be used to toggle between previous and next record buttons (unlike in the PTAGIS application which can only move forward through records).
- The Tag IDs returned by the query are not alphabetically ordered within each Tag File.
- Since this program is an Applet, for the user to view and use it from the World Wide Web, the user needs to have a Java enabled browser.
- The Applet may seem slow now, but future improvements will be made on performance.

- The Recapture information screen is shown below in Figure 5. When you have finished viewing the information, select the “Done” button to close this window and return to the window shown above. If there are additional Tag IDs with Recapture information, you can toggle back and forth between the windows to see the information.

Figure 5



- You can select the “Next Tag” or “Previous Tag” buttons at the bottom of the One Fish History screen to see additional records found in the query. If there are no additional records, these buttons will appear grayed out.
- Hit the “Clear” button to submit your next query.
- When you have finished your queries using the One Fish History Applet, select Quit to exit, and you will return to the initial entry screen. Select the “Back” button to return to the PTAGIS home page.

# Index of Topics from Past PTAGIS Newsletters

For your reference, below is a summary of topics covered in all previously issued PTAGIS Newsletters. Feel free to contact us for copies of back issues, or find them on our web page at: [www.psmfc.org/pittag/Software\\_and\\_Documentation/Newsletter/index.html](http://www.psmfc.org/pittag/Software_and_Documentation/Newsletter/index.html).

## October 1995 (Volume 1 Issue 1)

- Welcome to PTAGIS First Newsletter
- PIT Tag Operations Status
- PTOC Developments
- Destron/Fearing Tag Code
- Introducing New Menu “All Uploads”
- Upload Log
- Data Collection Results

## January 1996 (Volume 1 Issue 2)

- PIT Tag Workshop
- PTOC Operations Status
- Technical Management Team Data Format
- One Fish History Screen
- Recapture Report
- Changes to 1996 PIT Tag Spec. Document
- PIT Tag Q & A

## April 1996 (Volume 1 Issue 3)

- Thanks for Coming!
- BPA Announces Plans for New Tag Frequency
- New Data Collection Standards Take Effect
- New Documentation Order Form
- Data File Uploading E-Mail
- Slow Internet Connection?
- Need Training?
- CRLF Problems?

## April 1996 (Volume 1 Issue 4)

- PTOC Operations Status
- Test Tags
- New Features in PTAGIS 3 Database
- Year to Date Tagging Data Summary

## June 1996 (Volume 1 Issue 5)

- Mailing Data Files
- Automatic Report E-Mailing
- Year to Date Interrogation Summary
- Year to Date Tagging Summary

## July 1996 (Volume 1 Issue 6)

- PTOC Operations Status
- The “X” Codes
- Year to Date Interrogation Summary
- Year to Date Tagging Summary

## November 1996 (Volume 1 Issue 7)

- Separation by Code Registration
- Interrogation Data Anomalies: Mis-Reads
- ISO Transition Planning
- Announcements

## December 1996 (Volume 1 Issue 8)

- New PIT Tag System Transition Plan
- Interrogation Data Anomalies: Orphans
- New Tag Data Summary Report Available On-line

## February 1997 (Volume 2 Issue 1)

- Vendor for Stationary Transceiver Selected
- New PIT Tag System Transition Plan
- More About On-line Tag Data Summary Rept.
- Final Disposition of PIT Tagged Fish
- Announcements

## March 1997 (Volume 2 Issue 2)

- Does Your Project Require PIT Tags?
- Separation by Code Workshop Held
- “Bug” in Data Located
- Windows-Based Tagging Prog. Development
- Change Your Password!
- Corrections to 1997 PIT Tag Spec. Doc.
- Interrogation Site Detail Reports
- PTOC Offers Training
- Ideas? Suggestions?
- Announcements

## April 1997 (Volume 2 Issue 3)

- PTOC Operations Status
- What is PTAGIS?
- User Account Set-Up
- New File Validation Process

## May 1997 (Volume 2 Issue 4)

- ISO Transition News
- Charter of the PIT Tag Steering Committee
- PTAGIS “Wildcard” Queries
- Reports Returned Automatically

## July 1997 (Volume 2 Issue 5)

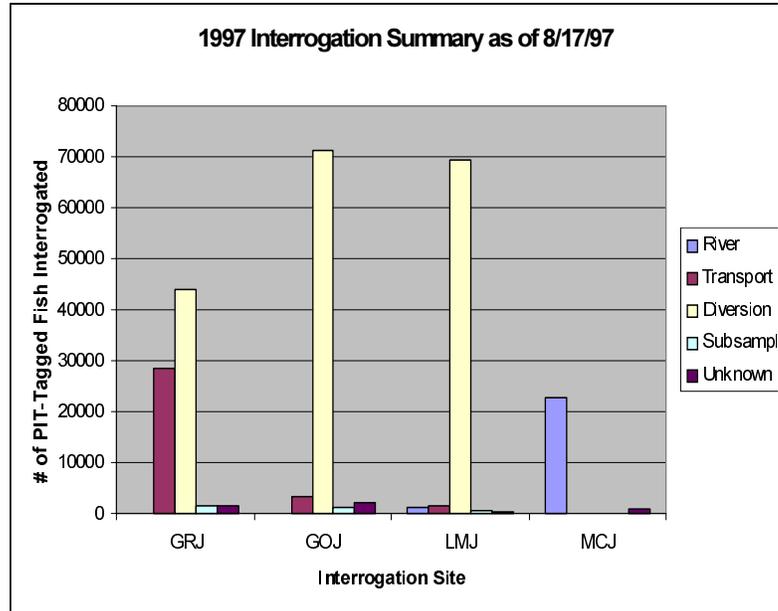
- PTOC Operations Status
- Work on ISO Transition Continues
- How to Handle PIT Tag Mortalities
- E-Mail Data Files
- The Six Most Common Data File Errors
- Announcements

# 1997 Interrogation Summary as of 8/17/97

The graph at the right shows the final disposition of PIT-tagged fish at the four mainstem juvenile fish facilities during the 1997 outmigration (as of August 17, 1997). Notice that Transport group for Lower Granite Dam (GRJ) is significantly higher than the Transport groups for the remaining three dams. This illustrates the effectiveness of the Separation by Code system, which supports the multi-state comparative hatchery transport study.

## Explanation of Chart:

Both the River and Diversion groups mean PIT-tagged fish were last detected heading for the river. The Subsample and Transport groups mean the fish were transported from the facility by truck or barge. The Unknown grouping means that there is no "exit" information available.



We welcome input from the PIT Tag community, so feel free to call (503/650-5400), fax (503/650-5426), e-mail, or write us with your story ideas. If you have any questions regarding the contents of this publication, or about the PTAGIS program, please contact Carter Stein, PTAGIS Program Manager. Editing and layout by Liza Bauman (liza\_bauman@psmf.org). Contributors include Carter Stein (carters@psmf.org), Jennifer Mead (jen@psmf.org), and Vinh Bui (bui@psmf.org). Date of issue: 8/28/97.

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