

Tue., October 26, 2010 6:01pm (EDT)

# British Columbia Sees Largest Salmon Run In A Century, 34 Million Strong

By Bill Chappell Updated: 6 days ago

Sockeye salmon are making their run up the Fraser River in numbers not seen since 1913. More than 34 million salmon are reportedly in the British Columbia river system, befuddling scientists who last year tallied less than 2 million fish.

The BBC has aninteractive report on the run -- and some words of caution from scientists who warn against interpreting the boom of 2010 as a promise that similar numbers of salmon will return in 2011.

The long-term pattern of smaller runs has been blamed on both commercial fish farms and an increase in predators in the sockeyes' migratory path.

Professor Daniel Pauly, a world fisheries authority at the University of British Columbia, says he doesnt expect this year's massive run to start a new trend.

"I think science is very good at predicting long-term trends over larger areas and it's not good at predicting details over shorter time periods in limited areas," Pauly told the BBC.

One theory behind this year's outsize salmon run suggests that ash from the volcanic eruption of Kasatochi in 2008 put nutrients into the Gulf of Alaska -- and that, in turn, put out a smorgasbord of diatoms for the adolescent salmon to eat.

As research scientist Tim Parsons tells the CBC, "So, we get back, in my hypothesis, 34 million salmon which was totally unpredicted instead of the 1.5 million salmon of the previous year, which fed on a diet composed of very small plankton."

After last year's small run, the Canadian government formed a panel to explore the reasons for it. And as the Vancouver Sun reports, the Cohen Commission inquiry has spurred public demonstrations and posturing by those in favor and against fish farming.

If you're the kind of person who'd like to follow fisheries news, you should check out BBC reporter Susan Watts' blog. [Copyright 2010 National Public Radio]

#### **Related Articles**

- Oil Companies Bankroll Ca. **Climate-Change Measure**
- In Stopping Cargo Bombs, U.S. Security System Worked.
- Napolitano Says Got A Sports Concussion? See A
- Doctor And Don't Play Games · Obama's 'Enemies' See Red (And A
- 'Patriot' Hater)
- · Sorensen's Words and Wisdom: Might They Have Helped Obama?

Tags: NPR |



## You May Also Like

- PBS
- NPR: National Public Radio
- APM: American Public Media
- PRI: Public Radio International
- CPB: Corporation for Public

<u>Vancouver</u> Coupons 1 ridiculously huge coupon a day. Like doing Vancouver at 90% off! Ø Ads by Google

http://www.gpb.org/news/2010/10/26/british-columbia-sees-largest-salm...

Broadcasting

# Most Popular News >>

Nuclear Energy's Next Generation

Halloween: Saturday Or Sunday?

GOP Lawmakers Assess Immigration

Christine O'Donnell Closes Gap With Chris Coons In Pre-Gawker Poll

Barnes and Deal Spar In Final Debate

MORE »

Television Georgia Traveler Georgia Outdoors Your Southern Garden

### Programs

Broadcast Schedule Shop GPB GPB Digital Library Programs A - Z Radio Live Radio Stream News Radio Programs

Special Features The Inventure Prize Capitol Steps GPB 50th Anniversary Doggies on the Catwalk



Salsa Web Features

Education

GPB Digital Library

Chemistry & Physics

Georgia Stories

General Assembly 2010 High School Basketball World War II

©Copyright 2010, Georgia Public Broadcasting. All Rights Reserved

About Jobs Directions Contact Us Support Donate Volunteer Underwriting