

Worldwide fish stocks in danger of depletion as fisheries expand

Publication info: Alberni Valley Times ; Port Alberni, B.C. [Port Alberni, B.C]21 Nov 2003: A11.

[ProQuest document link](#)

ABSTRACT (ABSTRACT)

The world's fisheries have become so stretched because boats have been moving into deeper water to find larger, high-priced fish, such as tuna and groupers, as smaller species become fished out.

Daniel Pauly, one of the article's authors, said that over the last 50 years the international fishery has moved into deeper waters -- a trend that could foreshadow stock losses similar to what happened to the cod in Canada.

Pauly and his colleagues suggest there are things that can be done to prevent further erosion of stocks, and for the first time have linked the availability of cheap oil to the expansion of the world's fisheries.

FULL TEXT

HALIFAX (CP) -- Fish stocks throughout the world could face near extinction by 2050 if more isn't done to stem the increasing strain on all species, especially those in deep waters, says a report to be released Friday.

The article, to be published in Science Magazine on Friday, says authorities must try to contain a trend that has trawlers venturing further offshore and destroying habitats as they search for large species.

The paper, called the Future for Fisheries, describes measures that should be taken to "bring fisheries back from the brink and reduce the danger of extinction for many species."

The world's fisheries have become so stretched because boats have been moving into deeper water to find larger, high-priced fish, such as tuna and groupers, as smaller species become fished out.

Daniel Pauly, one of the article's authors, said that over the last 50 years the international fishery has moved into deeper waters -- a trend that could foreshadow stock losses similar to what happened to the cod in Canada.

"You have one fishery collapsing after the other," he said in an interview from his office at the University of British Columbia. "The parts of the world that were not fished are now fished... This is a very powerful trend."

Pauly and his colleagues suggest there are things that can be done to prevent further erosion of stocks, and for the first time have linked the availability of cheap oil to the expansion of the world's fisheries.

The scientists argue that boats will continue to ply deep waters further offshore if there is a ready supply of inexpensive fuel.

But economists and geologists have predicted that fuel prices will rise, possibly making the fishery prohibitive for large trawlers that are heavily dependent on cheap oil.

"If fuel energy becomes as scarce and expensive in the next decades as suggested by a number of independent geologists, then we should expect the most energy-intensive among industrial fisheries to fold," the paper says.

DETAILS

Publication title: Alberni Valley Times; Port Alberni, B.C.

Pages: A11

Number of pages:	0
Publication year:	2003
Publication date:	Nov 21, 2003
Dateline:	HALIFAX
Section:	Canada
Publisher:	Infomart, a division of Postmedia Network Inc.
Place of publication:	Port Alberni, B.C.
Country of publication:	Canada, Port Alberni, B.C.
Publication subject:	General Interest Periodicals--Canada
ISSN:	08392706
Source type:	Newspapers
Language of publication:	English
Document type:	News
ProQuest document ID:	345566740
Document URL:	http://ezproxy.library.ubc.ca/login?url=https://search.proquest.com/docview/345566740?accountid=14656
Copyright:	(Copyright Alberni Valley Times 2003)
Last updated:	2012-11-20
Database:	Canadian Newsstream

LINKS

[Check UBC eLink for Full Text](#)

Database copyright © 2019 ProQuest LLC. All rights reserved.

[Terms and Conditions](#) [Contact ProQuest](#)