

Group Chairman: Mir Javed Rahman

Founded by: Mir Khalil-ur-Rahman

Editor-in-Chief: Mir Shakil-ur-Rahman

Home News > City > World > Sports > Business > Opinion > Blog Video Gallery Photo Gallery Instep Today TNS Cartoon Feedback

Hot Topics Lyari | Ephedrine Case | Siachen Tragedy | IPL 2012 | Gilani Convicted |

You are here: Home > News > Science

ADVERTISEMENT

Science

Tiny shrimp leave giant carbon footprint

Updated at 9:31 PST Saturday, February 18, 2012



ShareThis 6 Share 0 Tweet 6 Email 0

[Click to Print](#)[Give Comments](#)**Latest News**

- [Rangers to take part in Lyari operation](#)
- ['Govt, Army had a role in OBL killing'](#)
- [India to cut back on Iran oil purchases](#)
- [Five dead in Arizona shooting](#)
- [One in 10 babies are born preterm](#)
- [SpaceX delays ISS launch again](#)
- [Gingrich drops US presidential bid](#)
- [UN sanctions NK firms over rocket launch](#)

VANCOUVER: Measured by environmental impact, a humble shrimp cocktail could be the most costly part of a typical restaurant meal, scientists said Friday.

If the seafood is produced on a typical Asian fish farm, a 100-gram (3.5 ounce) serving "has an ecosystem carbon footprint of an astounding 198 kilograms (436 pounds) of CO₂," biologist J. Boone Kauffman said.

A one-pound (454-gram) bag of frozen shrimp produces one ton of carbon dioxide, said Kauffman, who is based at Oregon State University and conducts research in Indonesia.

He told a meeting of the American Association for the Advancement of Science that he developed the comparison to help the public understand the environmental impact of land use decisions.

Kauffman said 50 to 60 percent of shrimp farms are located in tidal zones in Asian countries, mostly on cleared mangrove forests.

"The carbon footprint of the shrimp from this land use is about 10-fold greater than the land use carbon footprint of an equivalent amount of beef produced from a pasture formed from a tropical rainforest," wrote Kauffman in a paper, not including emissions from farm development, feeds, supplements, processing, storing and shipping. (AFP)



Next Story >

[Previous Story](#)[Robot heal hearts of tsunami survivors](#)[50th anniversary of 1st US space flight](#)

Be the first to comment

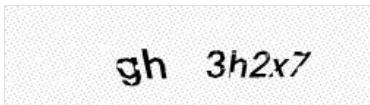
Post Your Comments (0)

Name:

Email:

Country: Select Country ▾

Enter Code:



Post comment

If you are facing problem in submitting your comments, please [click here](#) to report your problem.

News

World
Sports
Business
Weird
Technology
Entertainment

Video Gallery

Magazines
Facebook
Blog
Twitter
Youtube
Photo Gallery

My City

Islamabad
Karachi
Lahore
Peshawar
Quetta
Hyderabad

Print Edition

Editorial
Opinion
NewsPost
Sports
National
Writers Archive

Contact Us

Classified
Viewers' Forum
How to Advertise
Opinion Archive
About Us
Feedback

RSS

[Videos](#)
[E-Paper](#)
[Mobile](#)
[Back Issues](#)
[Sitemap](#)

The News International - Copyright @ 2010-2012
[Privacy Policy](#) | [Contact Us](#)