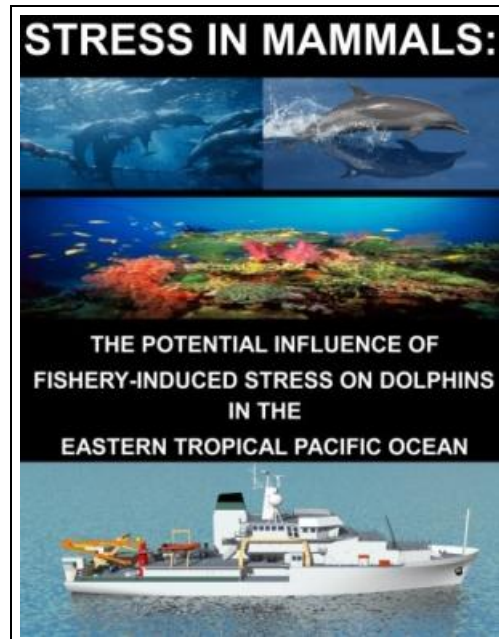


Stress in Mammals: The Potential Influence of Fishery- Induced Stress on Dolphins in the Eastern Tropical Pacific Ocean



Filesize: 2.39 MB

Reviews

An extremely wonderful book with perfect and lucid explanations. This really is for those who statte that there had not been a worth reading. Your way of life span will be convert when you comprehensive reading this book.

(Effie Douglas)

STRESS IN MAMMALS: THE POTENTIAL INFLUENCE OF FISHERY- INDUCED STRESS ON DOLPHINS IN THE EASTERN TROPICAL PACIFIC OCEAN



To read **Stress in Mammals: The Potential Influence of Fishery- Induced Stress on Dolphins in the Eastern Tropical Pacific Ocean** eBook, remember to click the button beneath and save the ebook or get access to other information that are highly relevant to STRESS IN MAMMALS: THE POTENTIAL INFLUENCE OF FISHERY- INDUCED STRESS ON DOLPHINS IN THE EASTERN TROPICAL PACIFIC OCEAN book.

Createspace, United States, 2014. Paperback. Book Condition: New. 279 x 216 mm. Language: English . Brand New Book ***** Print on Demand *****.There is concern that fishing methods used by the eastern tropical Pacific Ocean (ETP) tuna purse-seine fishery may cause stress to dolphins, and that such stress may be having an adverse impact on reproduction or survival in these mammals. Recent legislation, the 1997 International Dolphin Conservation Program Act, required this review of stress-related research to provide a context for future scientific findings. This review includes background information on the ETP tuna fishery and the dolphins involved. General information regarding stress theory and the physiology of stress is also included. Four general areas of study are reviewed that provide information on physiological and behavioral responses to stress that may be relevant to dolphins involved in the ETP tuna purse-seine fishery. These include laboratory research, research on domestic animals, clinical studies of stress effects in humans, and research on freeranging mammal populations. Potential stress effects of specific fisheries operations (search, chase, and capture) on the dolphins involved in the ETP fishery are considered. Search operations may cause disruption of habitat utilization, foraging activities, and social activities. Chase and capture operations may cause immediate or short-term physiological responses such as activation of the hypothalamic-pituitary-adrenal axis in response to psychological or social stressors. Psychosocial stressors include separation of mother and young, separation from social groups, social aggression during net confinement, and novelty. Other potential short-term responses of dolphins to chase and capture include severe muscle damage resulting in a condition known as capture myopathy and hyperthermia. The potential sublethal effects of long-term stress include stress-induced pathologies, compromise to the immune system, as well as impaired reproduction, growth, and metabolism. Based on information from other mammals it is plausible that reproduction for some...

-  [Read Stress in Mammals: The Potential Influence of Fishery- Induced Stress on Dolphins in the Eastern Tropical Pacific Ocean Online](#)
-  [Download PDF Stress in Mammals: The Potential Influence of Fishery- Induced Stress on Dolphins in the Eastern Tropical Pacific Ocean](#)
-  [Download ePUB Stress in Mammals: The Potential Influence of Fishery- Induced Stress on Dolphins in the Eastern Tropical Pacific Ocean](#)

Relevant Kindle Books



[PDF] Becoming Barenaked: Leaving a Six Figure Career, Selling All of Our Crap, Pulling the Kids Out of School, and Buying an RV We Hit the Road in Search Our Own American Dream. Redefining What It Meant to Be a Family in America.

Click the link under to download "Becoming Barenaked: Leaving a Six Figure Career, Selling All of Our Crap, Pulling the Kids Out of School, and Buying an RV We Hit the Road in Search Our Own American Dream. Redefining What It Meant to Be a Family in America." PDF document.

[Save ePub »](#)



[PDF] Weebies Family Halloween Night English Language: English Language British Full Colour

Click the link under to download "Weebies Family Halloween Night English Language: English Language British Full Colour" PDF document.

[Save ePub »](#)



[PDF] Genuine book Oriental fertile new version of the famous primary school enrollment program: the intellectual development of pre-school Jiang(Chinese Edition)

Click the link under to download "Genuine book Oriental fertile new version of the famous primary school enrollment program: the intellectual development of pre-school Jiang(Chinese Edition)" PDF document.

[Save ePub »](#)



[PDF] Learn the Nautical Rules of the Road: An Expert Guide to the COLREGs for All Yachtsmen and Mariners

Click the link under to download "Learn the Nautical Rules of the Road: An Expert Guide to the COLREGs for All Yachtsmen and Mariners" PDF document.

[Save ePub »](#)



[PDF] Edge] the collection stacks of children's literature: Chunhyang Qiuyun 1.2 --- Children's Literature 2004(Chinese Edition)

Click the link under to download "Edge] the collection stacks of children's literature: Chunhyang Qiuyun 1.2 --- Children's Literature 2004(Chinese Edition)" PDF document.

[Save ePub »](#)



[PDF] Summer the 25th anniversary of the equation (Keigo Higashino shocking new work! Lies and true Impenetrable(Chinese Edition)

Click the link under to download "Summer the 25th anniversary of the equation (Keigo Higashino shocking new work! Lies and true Impenetrable(Chinese Edition)" PDF document.

[Save ePub »](#)

**[PDF] Leave It to Me (Ballantine Reader's Circle)**

Access the hyperlink beneath to read "Leave It to Me (Ballantine Reader's Circle)" PDF document.

[Read Document »](#)

**[PDF] Environments for Outdoor Play: A Practical Guide to Making Space for Children (New edition)**

Access the hyperlink beneath to read "Environments for Outdoor Play: A Practical Guide to Making Space for Children (New edition)" PDF document.

[Read Document »](#)

**[PDF] On the Go with Baby A Stress Free Guide to Getting Across Town or Around the World by Ericka Lutz 2002 Paperback**

Access the hyperlink beneath to read "On the Go with Baby A Stress Free Guide to Getting Across Town or Around the World by Ericka Lutz 2002 Paperback" PDF document.

[Read Document »](#)

**[PDF] New KS2 English SAT Buster 10-Minute Tests: 2016 SATs & Beyond**

Access the hyperlink beneath to read "New KS2 English SAT Buster 10-Minute Tests: 2016 SATs & Beyond" PDF document.

[Read Document »](#)

**[PDF] Baby Tips for New Moms Vol 1 First 4 Months by Jeanne Murphy 1998 Paperback**

Access the hyperlink beneath to read "Baby Tips for New Moms Vol 1 First 4 Months by Jeanne Murphy 1998 Paperback" PDF document.

[Read Document »](#)

**[PDF] Would It Kill You to Stop Doing That?**

Access the hyperlink beneath to read "Would It Kill You to Stop Doing That?" PDF document.

[Read Document »](#)