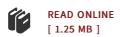




A Farewell to Ice: A Report from the Arctic (Paperback)

By Peter Wadhams

Oxford University Press, USA, United States, 2017. Paperback. Condition: New. Language: English. Brand New Book. Based on five decades of research and observation, a haunting and unsparing look at the melting ice caps, and what their disappearance will mean. Peter Wadhams has been studying ice first-hand since 1970, completing 50 trips to the world's poles and observing for himself the changes over the course of nearly five decades. His conclusions are stark: the ice caps are melting. Following the hottest summer on record, sea ice in September 2016 was the thinnest in recorded history. There is now the probability that within a few years the North Pole will be ice-free for the first time in 10,000 years, entering what some call the Artic death spiral. As sea ice, as well as land ice on Greenland and Antarctica, continues to melt, the rise in sea levels will devastate coastal communities across the world. The collapse of summer ice in the Artic will release large amounts of methane currently trapped by offshore permafrost. Methane has twenty-three times greater greenhouse warming effect per molecule than CO2; an ice-free arctic summer will therefore have an albedo effect nearly equivalent to that of...



Reviews

Very helpful to any or all category of folks. It is writter in simple phrases rather than difficult to understand. Its been developed in an exceptionally simple way and is particularly just after i finished reading this pdf in which basically transformed me, modify the way in my opinion.

-- Hank Runte

This is the best book i have read until now. It can be filled with knowledge and wisdom Once you begin to read the book, it is extremely difficult to leave it before concluding.

-- Nadia Konopelski