



A History of Greek Fire and Gunpowder

J. R. Partington

Download now

[Click here](#) if your download doesn't start automatically

A History of Greek Fire and Gunpowder

J. R. Partington

A History of Greek Fire and Gunpowder J. R. Partington

For nearly 600 years, from the battles of the early fourteenth century to the dropping of the atomic bomb at Hiroshima, firearms derived from gunpowder and other chemicals defined the frightful extent of war. The apparatus and materials used in World War I would have been familiar to our remote ancestors. In this classic work, first published in 1960, James Riddick Partington provides a worldwide survey of the evolution of incendiary devices, Greek fire, and gunpowder.

Greek fire, a composition Partington believes was made of a distilled petroleum fraction and other ingredients (but not saltpetre), was most famously used in the sieges of Constantinople and the Crusades. Partington moves from its antecedents?other incendiaries used in ancient warfare?to European gunpowder recipe books (*The Latin Book of Fire*, *Bellifortis*, and *Feuerwerkbuch*) and the history of infernal machines, mines, canon, small arms, and artillery. His book includes chapters on gunpowder and weapons in Muslim lands, India, and China?including fire books, the use of gunpowder as a propellant, the artillery of the Mughal Emperors, and the use of saltpetre in explosives. He traces the development of gunpowder to eleventh-century China and cites the first known mention and picture of a firearm in 1326.

"The history of gunpowder and firearms has attracted many authors with varying interests. The general historian must take account of major inventions effecting revolutions in the life of nations. The historian of science is concerned mostly with the invention of gunpowder. The historian of technology examines the development in the manufacture of explosives and weapons, and the way in which gunpowder has found applications in the peaceful arts. The military historian deals mainly with the use of gunpowder as an explosive and a propellant... and the development of firearms and their use in warfare. No recent book in English (or for that matter in any language) has attempted a concise survey of the subject."?from the Preface

 [Download A History of Greek Fire and Gunpowder ...pdf](#)

 [Read Online A History of Greek Fire and Gunpowder ...pdf](#)

Download and Read Free Online A History of Greek Fire and Gunpowder J. R. Partington

From reader reviews:

Wilma Hines:

A lot of people always spent their particular free time to vacation or go to the outside with them family or their friend. Do you know? Many a lot of people spent they free time just watching TV, or even playing video games all day long. In order to try to find a new activity this is look different you can read a book. It is really fun for yourself. If you enjoy the book that you read you can spent 24 hours a day to reading a e-book. The book A History of Greek Fire and Gunpowder it is rather good to read. There are a lot of people who recommended this book. These were enjoying reading this book. In the event you did not have enough space to bring this book you can buy the particular e-book. You can m0ore quickly to read this book from a smart phone. The price is not to fund but this book provides high quality.

Matt Cresswell:

Within this era which is the greater man or woman or who has ability to do something more are more treasured than other. Do you want to become one of it? It is just simple way to have that. What you need to do is just spending your time almost no but quite enough to possess a look at some books. One of the books in the top collection in your reading list is A History of Greek Fire and Gunpowder. This book and that is qualified as The Hungry Slopes can get you closer in growing to be precious person. By looking up and review this publication you can get many advantages.

Leigh Brown:

Do you like reading a guide? Confuse to looking for your best book? Or your book seemed to be rare? Why so many question for the book? But any people feel that they enjoy with regard to reading. Some people likes looking at, not only science book but also novel and A History of Greek Fire and Gunpowder or others sources were given know-how for you. After you know how the truly great a book, you feel want to read more and more. Science guide was created for teacher or even students especially. Those publications are helping them to put their knowledge. In different case, beside science e-book, any other book likes A History of Greek Fire and Gunpowder to make your spare time considerably more colorful. Many types of book like here.

Justin Tapscott:

Some people said that they feel fed up when they reading a reserve. They are directly felt that when they get a half areas of the book. You can choose the actual book A History of Greek Fire and Gunpowder to make your reading is interesting. Your skill of reading expertise is developing when you similar to reading. Try to choose easy book to make you enjoy to see it and mingle the feeling about book and reading through especially. It is to be initial opinion for you to like to start a book and study it. Beside that the publication A History of Greek Fire and Gunpowder can to be a newly purchased friend when you're truly feel alone and confuse in what must you're doing of these time.

**Download and Read Online A History of Greek Fire and
Gunpowder J. R. Partington #5UFH7WR96V1**

Read A History of Greek Fire and Gunpowder by J. R. Partington for online ebook

A History of Greek Fire and Gunpowder by J. R. Partington Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read A History of Greek Fire and Gunpowder by J. R. Partington books to read online.

Online A History of Greek Fire and Gunpowder by J. R. Partington ebook PDF download

A History of Greek Fire and Gunpowder by J. R. Partington Doc

A History of Greek Fire and Gunpowder by J. R. Partington Mobipocket

A History of Greek Fire and Gunpowder by J. R. Partington EPub