

The Big Book of X-Bombers & X-Fighters: USAF Jet-Powered Experimental Aircraft and Their Propulsive Systems

By Steve Pace

Download Read Online

The Big Book of X-Bombers & X-Fighters: USAF Jet-Powered Experimental Aircraft and Their Propulsive Systems By Steve Pace

They're all here--every X-bomber and X-fighter since 1942.

On October 2, 1942, the Bell XP-59 Airacomet soared up and away from present-day Edwards AFB, launching the US Army Air Forces into the Jet Age. In the several decades since, hundreds of new variations of experimental and test turbojet-powered bombers and fighters--X-bombers and X-fighters--have taken explosive flight. These aircraft blazed a trail leading to today's B-2 Stealth Bomber and F-35 Joint Strike Fighter.

The Big Book of X-Bombers & X-Fighters showcases all of the USAF jet-powered X-bombers and X-fighters that have flown since 1942--more than 90 in all, including the alphabet soup of their variants. From experimental to prototype service bombers and fighters--from the XB-43 to the B-2A and the XP-59A to the F-35A--they're all here, with their inside stories revealed. Some of these aircraft were further developed. Others were canceled. All stretched the performance and design envelopes.

More than 250 photos illustrate all of these experimental aircrafts' cutting-edge features and zeroes in on histories of their design, flight testing, and weapons testing. Specification tables detailing performance, design, and armaments help round out this compendium of information on truly groundbreaking aviation designs.

X-bombers and X-fighters in *The Big Book of X-Bombers & X-Fighters* include:

Bell P-59 Airacomet

Republic P/F-84 Thunderjet

Douglas B-43 Jetmaster

North American B-45 Tornado

Boeing B-47 Stratojet

Curtiss P/F-87 Blackhawk

McDonnell P/F-85 Goblin

Convair P/F-92 "Dart"

Northrop F-17 Cobra

Boeing B-1 Lancer

And all the rest!

Specifications included for each aircraft include:

Length

Height

Wingspan

Empty weight

Gross weight

Maximum range

Ceiling

Maximum speed

Armament

In addition, veteran aviation author Steve Pace shows readers some of the designs that could have been and offers a peek into what might be lurking in the future, making this the definitive guide to USAF jet-powered experimental aircraft!

Download The Big Book of X-Bombers & X-Fighters: USAF Jet-P ...pdf

Read Online The Big Book of X-Bombers & X-Fighters: USAF Jet ...pdf

The Big Book of X-Bombers & X-Fighters: USAF Jet-Powered Experimental Aircraft and Their Propulsive Systems

By Steve Pace

The Big Book of X-Bombers & X-Fighters: USAF Jet-Powered Experimental Aircraft and Their Propulsive Systems By Steve Pace

They're all here--every X-bomber and X-fighter since 1942.

On October 2, 1942, the Bell XP-59 Airacomet soared up and away from present-day Edwards AFB, launching the US Army Air Forces into the Jet Age. In the several decades since, hundreds of new variations of experimental and test turbojet-powered bombers and fighters--X-bombers and X-fighters--have taken explosive flight. These aircraft blazed a trail leading to today's B-2 Stealth Bomber and F-35 Joint Strike Fighter.

The Big Book of X-Bombers & X-Fighters showcases all of the USAF jet-powered X-bombers and X-fighters that have flown since 1942--more than 90 in all, including the alphabet soup of their variants. From experimental to prototype service bombers and fighters--from the XB-43 to the B-2A and the XP-59A to the F-35A--they're all here, with their inside stories revealed. Some of these aircraft were further developed. Others were canceled. All stretched the performance and design envelopes.

More than 250 photos illustrate all of these experimental aircrafts' cutting-edge features and zeroes in on histories of their design, flight testing, and weapons testing. Specification tables detailing performance, design, and armaments help round out this compendium of information on truly groundbreaking aviation designs.

X-bombers and X-fighters in *The Big Book of X-Bombers & X-Fighters* include:

Bell P-59 Airacomet

Republic P/F-84 Thunderjet

Douglas B-43 Jetmaster

North American B-45 Tornado

Boeing B-47 Stratojet

Curtiss P/F-87 Blackhawk

McDonnell P/F-85 Goblin

Convair P/F-92 "Dart"

Northrop F-17 Cobra

Boeing B-1 Lancer

And all the rest!

Specifications included for each aircraft include:

Length

Height

Wingspan

Empty weight

Gross weight

Maximum range

Ceiling

Maximum speed

Armament

In addition, veteran aviation author Steve Pace shows readers some of the designs that could have been and offers a peek into what might be lurking in the future, making this the definitive guide to USAF jet-powered experimental aircraft!

The Big Book of X-Bombers & X-Fighters: USAF Jet-Powered Experimental Aircraft and Their Propulsive Systems By Steve Pace Bibliography

- Sales Rank: #416660 in Books
- Brand: imusti
- Published on: 2016-03-21
- Original language: English
- Number of items: 1
- Dimensions: 11.13" h x 1.25" w x 9.88" l, .0 pounds
- Binding: Hardcover
- 360 pages

Download The Big Book of X-Bombers & X-Fighters: USAF Jet-P ...pdf

Read Online The Big Book of X-Bombers & X-Fighters: USAF Jet ...pdf

Download and Read Free Online The Big Book of X-Bombers & X-Fighters: USAF Jet-Powered Experimental Aircraft and Their Propulsive Systems By Steve Pace

Editorial Review

Review

"Pace's focus on the history of experimental jets is a strong, informative history of the peak years of big budget planes built for big wars. It may be a finite history: the $1.5 trillion F-35 program gets the last part of the penultimate chapter, and its decades of development, towering costs, and likely middling combat experience are souring the American public, Congress, and the Pentagon on giant expensive super-planes. X-plane programs may no longer be the future of war, but The Big Book of X-Bombers and X-Fighters is an excellent travel through the Planes of Future Past." - ***PopSci.com***

"The first jet airplane built and flown in the United States was the Bell Aircraft Corporation's P-59 Airacomet. From there, jet airplanes have a surprising and complex history. Popular Science reviews Steve Pace's "The Big Book of X-Bombers and X-Fighters" and showcases some incredible photography in the process." - ***GearPatrol.com***

"Pace's prose is conversational and succinct making for the rapid sense of aviation evolution as it must have felt at the time. Every sentence is filled with facts - no fluffing about - as he covers the vast array of X-aircraft in this beautifully crafted book. The book is fully sourced and is useful as a research reference. It is comfortable at home in the personal library, desk of coffee table where it can be randomly opened to any page for enjoyment. But read it cover to cover to understand the history Pace has so elegantly placed before the reader - the history of jet aviation. " - ***Travel for Aircraft***

"Longtime aviation writer Steve Pace is best known for his insightful histories of pioneering aircraft from the glory days of Edwards Air Force Base. His latest book is his best yet **- Aviation History**

"The first jet airplane built and flown in the United States was the Bell Aircraft Corporation's P-59 Airacomet. From there, jet airplanes have a surprising and complex history. Popular Science reviews Steve Pace's "The Big Book of X-Bombers and X-Fighters" and showcases some incredible photography in the process **- GearPatrol.com**

"Pace's focus on the history of experimental jets is a strong, informative history of the peak years of big budget planes built for big wars. It may be a finite history: the $1.5 trillion F-35 program gets the last part of the penultimate chapter, and its decades of development, towering costs, and likely middling combat

experience are souring the American public, Congress, and the Pentagon on giant expensive super-planes. X-plane programs may no longer be the future of war, but The Big Book of X-Bombers and X-Fighters is an excellent travel through the Planes of Future Past **- PopSci.com**

"Pace's prose is conversational and succinct making for the rapid sense of aviation evolution as it must have felt at the time. Every sentence is filled with facts - no fluffing about - as he covers the vast array of X-aircraft in this beautifully crafted book. The book is fully sourced and is useful as a research reference. It is comfortable at home in the personal library, desk of coffee table where it can be randomly opened to any page for enjoyment. But read it cover to cover to understand the history Pace has so elegantly placed before the reader - the history of jet aviation. **- Travel for Aircraft**

"I am no great expert but it appears to be meticulous study and a ‘go to' book for anyone interested in or researching the field of experimental military aircraft. If this is your territory I suggest that you need to get yourself a copy **- WarHistoryOnline**

"I love - love - Steve Pace's *The Big Book of X-Bombers and X-Fighters*, out now from Zenith Press. X-Bombers and X-Fighters is too exhaustive to review in the conventional way. So I'm not going to bother trying. Instead, this week I'm going to spotlight a few of the shiniest gems of aeronautical design among the many dozens in Pace's giant, beautiful book. Buy it. You'll be glad you did **- WarIsBoring.com**

"IF YOU LIKE POINTY-NOSE JETS, you’ll love this book. The author, the late Steve Pace, catalogs every single jet-powered experimental bomber and fi ghter fl own by the U.S. Air Force, beginning in 1942. With more than 250 photographs, the book is a joy to browse: Page after page of swept-wing prototypes that soared over the dry lakes of southern California, their descendants ready to scramble during cold war tensions with the Soviet Union. The book, which includes profi les of aircraft from North American’s XB-45 to Lockheed’s YF-117A, is a testament to the prolifi c imagination of U.S. aeronautical engineers working over the past 70-plus years." **- Air & Space**

"I love - love - Steve Pace's *The Big Book of X-Bombers and X-Fighters*, out now from Zenith Press. X-Bombers and X-Fighters is too exhaustive to review in the conventional way. So I'm not going to bother trying. Instead, this week I'm going to spotlight a few of the shiniest gems of aeronautical design among the many dozens in Pace's giant, beautiful book. Buy it. You'll be glad you did." - ***WarIsBoring.com***

About the Author

Steve Pace is a freelance aviation history writer, a contributing editor to *Flight Journal*, and the author of numerous articles and short features on a variety of aircraft and related subjects, as well as thirty aviation history books, including *The Big Book of X-Bombers and X-Fighters* (2016). He was raised in Seattle, Washington, where his father worked at the Boeing Airplane Company for more than thirty years. As the son of an aircraft builder, he became interested in aviation at an early age - instead of buying candy and marbles, he bought model airplane kits. Pace now resides in Tacoma, Washington.

Users Review

From reader reviews:

Darrell Fowler:

Information is provisions for those to get better life, information today can get by anyone on everywhere. The information can be a knowledge or any news even a concern. What people must be consider while those information which is within the former life are challenging to be find than now's taking seriously which one is suitable to believe or which one the actual resource are convinced. If you get the unstable resource then you understand it as your main information there will be huge disadvantage for you. All of those possibilities will not happen with you if you take The Big Book of X-Bombers & X-Fighters: USAF Jet-Powered Experimental Aircraft and Their Propulsive Systems as your daily resource information.

Dewey Newkirk:

As we know that book is significant thing to add our know-how for everything. By a book we can know everything we want. A book is a set of written, printed, illustrated or blank sheet. Every year had been exactly added. This guide The Big Book of X-Bombers & X-Fighters: USAF Jet-Powered Experimental Aircraft and Their Propulsive Systems was filled about science. Spend your extra time to add your knowledge about your technology competence. Some people has distinct feel when they reading the book. If you know how big advantage of a book, you can sense enjoy to read a guide. In the modern era like currently, many ways to get book that you wanted.

Lori Morgan:

A lot of book has printed but it takes a different approach. You can get it by online on social media. You can choose the top book for you, science, comedian, novel, or whatever through searching from it. It is identified as of book The Big Book of X-Bombers & X-Fighters: USAF Jet-Powered Experimental Aircraft and Their Propulsive Systems. You'll be able to your knowledge by it. Without making the printed book, it may add your knowledge and make you happier to read. It is most critical that, you must aware about reserve. It can bring you from one destination to other place.

Timothy Duchene:

Reading a publication make you to get more knowledge as a result. You can take knowledge and information from your book. Book is created or printed or illustrated from each source that will filled update of news. Within this modern era like right now, many ways to get information are available for anyone. From media social just like newspaper, magazines, science e-book, encyclopedia, reference book, book and comic. You can add your knowledge by that book. Isn't it time to spend your spare time to spread out your book? Or just searching for the The Big Book of X-Bombers & X-Fighters: USAF Jet-Powered Experimental Aircraft and Their Propulsive Systems when you desired it?

Download and Read Online The Big Book of X-Bombers & X-Fighters: USAF Jet-Powered Experimental Aircraft and Their Propulsive Systems By Steve Pace #ATMH3ZNR7IG

Read The Big Book of X-Bombers & X-Fighters: USAF Jet-Powered Experimental Aircraft and Their Propulsive Systems By Steve Pace for online ebook

The Big Book of X-Bombers & X-Fighters: USAF Jet-Powered Experimental Aircraft and Their Propulsive Systems By Steve Pace 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 The Big Book of X-Bombers & X-Fighters: USAF Jet-Powered Experimental Aircraft and Their Propulsive Systems By Steve Pace books to read online.

Online The Big Book of X-Bombers & X-Fighters: USAF Jet-Powered Experimental Aircraft and Their Propulsive Systems By Steve Pace ebook PDF download

The Big Book of X-Bombers & X-Fighters: USAF Jet-Powered Experimental Aircraft and Their Propulsive Systems By Steve Pace Doc

The Big Book of X-Bombers & X-Fighters: USAF Jet-Powered Experimental Aircraft and Their Propulsive Systems By Steve Pace Mobipocket

The Big Book of X-Bombers & X-Fighters: USAF Jet-Powered Experimental Aircraft and Their Propulsive Systems By Steve Pace EPub