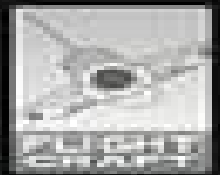


SOVIET SPYPLANES OF THE COLD WAR



Yefim Gordon
and Dmitriy Komissarov



Soviet Spyplanes Of The Cold War

Wolfgang W. E. Samuel, R. Cargill Hall



Soviet Spyplanes Of The Cold War:

Soviet Spyplanes of the Cold War Yefim Gordon, Dmitriy Komissarov, 2013-11-04 A good look at the MiG 25 reconnaissance birds. Definitely recommended. Cybermodeler. Spy in the Sky matters have long been a source of fascination for aircraft enthusiasts, historians and modelers and none more so than the elusive and secretive Soviet types of the Cold War era. Here Yefim Gordon presents a range of such types in a collection of photographs, profiles and line drawings together with supplementary text detailing the history of each craft encompassing the various developmental milestones, successes and pitfalls experienced along the way. The Soviet Union's two dedicated spyplane types, the Yakovlev Yak 25RV Mandrake, the Soviet equivalent of the Lockheed U-2 and the MiG 25R Foxbat, are profiled, supplemented by details garnered from a host of original sources. Well illustrated histories and structural analyses are set alongside detailed descriptions of the various plastic scale model kits that have been released along with commentary concerning their accuracy and available modifications and decals. With an unparalleled level of visual information, paint schemes, models, line drawings and photographs, it is simply the best reference for any model maker setting out to build a variant of this iconic craft.

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The U-2 Over the Soviet Union Dmitry Degtev, 2024-05-30 On 1 May 1960 a traditional military parade was held in Moscow. What stood out from the previous ones, however, was the number of missiles and, in particular, the ground-to-air anti-aircraft variants that were present. There was perhaps nothing surprising in this dominance of missiles for Nikita Khrushchev had already declared that the so-called Rocket Troops were to be the main branch of the armed forces. Not for nothing had the Politburo allocated huge sums of money and the best scientific minds to the ongoing development of these weapons and units. In fact, there was no fly past over the Red Square in 1960 as Khrushchev considered aircraft to be a dying species. From then on, it was being stated that military aviation would be assigned little more than an auxiliary role in the defense of the Soviet Bloc. Khrushchev's assessment of the future of aircraft was seemingly confirmed by an incident that occurred more than 1,000 km to the east of

Moscow For what the spectators and participants of the grand rocket parade did not know was that in one of the key events of the Cold War an American high altitude reconnaissance Lockheed U 2 jet had barely hours before been shot down over the Urals by one of the types of missiles that were passing before them Based on documents held in the CIA s archives declassified documents released by the Russian Ministry of defense and the memoirs of participants in the events in question this book explores the true story of the preparation implementation and consequences of the U 2 reconnaissance flights over the Soviet Union Eastern Europe and Cuba between 1956 and 1962 For the first time the author reveals the military plans that were activated in the Eastern Bloc to combat the U 2 missions and how the Soviets tried unsuccessfully to create a fighter interceptor to operate in the stratosphere This book also reveals which secret locations and objects were photographed by the U 2 including those which remained unidentified and investigates where the secret center of the Russian atomic project was actually located and whether the U 2 was able to find it What was the true reliability and value of the information received from America s U 2 operations The reader will discover which objects were confiscated from Francis Gary Powers the pilot of the U 2 brought down following his capture and why was he had been issued with women s jewelry and watches before his fateful flight The Soviet view of the incursions by Powers and his fellow U 2 pilots is laid bare revealing just why the Powers name is as widely known in Russia as that of the cosmonaut Yuri Gagarin Spy Flights of the Cold War Paul Lashmar,1996 The author reveals the secret spyplane war which took place in the skies over Soviet Russia during the Cold War **Spyplanes** Norman Polmar,John F. Bessette,2016-12-20 A comprehensive history with descriptions of the world s most significant aircraft employed as eyes in the sky For as long as there has been sustained heavier than air human flight airplanes have been used to gather information about our adversaries Less than a decade after the Wright Brothers flew at Kitty Hawk Italian pilots were keeping tabs on Turkish foes in Libya Today aircraft with specialized designs and sensory equipment still cruise the skies spying out secrets in the never ending quest for an upper hand Spyplanes tackles the sprawling legacy of manned aerial reconnaissance from hot air balloons to cloth and wood biplanes puttering over the Western Front and on through every major world conflict culminating with spyplanes cruising at supersonic speeds 85 000 feet above the Earth s surface Authors Norman Polmar and John Bessette offer a concise yet comprehensive overview history of aerial recon exploring considerations such as spyplanes in military doctrine events like the Cuban Missile Crisis and the downing of Francis Gary Powers U 2 the 1992 Open Skies Treaty and the USAF s Big Safari program Polmar and Bessette along with a roster of respected aviation journalists also profile 70 renowned fixed wing spyplanes from World I right up to the still conceptual hypersonic SR 72 The authors examine the design development and service history of each aircraft and offer images and specification boxes that detail vital stats for each Included are purpose built spyplanes as well as legendary fighters and bombers that have been retrofitted for the purpose In addition the authors feature preliminary chapters discussing the history of aerial surveillance and a host of sidebars that explore considerations such as spyplanes in military

doctrine events like the Cuban missile crisis and the downing of Francis Gary Powers U 2 the 1992 Open Skies Treaty and the USAF s current Big Safari program From prop driven to jet powered aircraft this is the ultimate history and reference to those eyes in the skies that have added mind bending technologies not to mention an element of intrigue to military aviation for more than a century Silent Warriors, Incredible Courage Wolfgang W. E. Samuel,R. Cargill Hall,2019 The outbreak of the Korean War in June 1950 took the American military by surprise Rushing to respond the US and its allies developed a selective overflight program to gather intelligence Silent Warriors Incredible Courage is a history of the Cold War overflights of the Soviet Union its allies and the People s Republic of China based on extensive interviews with dozens of pilots who flew these dangerous missions In 1952 the number of flights expanded and the highly classified SENSINT program was born Soon American RB 45C RB 47E H RF 100s and various versions of the RB 57 were in the air on an almost constant basis providing the president and military leadership with hard facts about enemy capabilities and intentions Eventually the SENSINT program was replaced by the high flying U 2 spy plane The U 2 overflights removed the mysteries of Soviet military power These flights remained active until 1960 when a U 2 was shot down by Russian missiles leading to the end of the program Shortly thereafter planes were replaced by spy satellites The overflights were so highly classified that no one planner or participant was allowed to talk about them and no one did until the overflight program and its pictorial record was declassified in the 1990s Through extensive research of existing literature on the overflights and interviews conducted by Wolfgang W E Samuel this book reveals the story of the entire overflight program through the eyes of the pilots and crew who flew the planes Samuel s account tells the stories of American heroes who risked their lives and sometimes lost them to protect their country Provided by publisher *Bulletin of the Atomic Scientists* ,1992-08-31 *Encyclopedia of Cold War Espionage, Spies, and Secret Operations* R. C. S. Trahair,Robert L. Miller,2013-10-18 The only updated Cold War spy encyclopedia in print *Encyclopedia of Cold War Espionage, Spies, and Secret Operations* Richard Trahair,2012-01-10 The only comprehensive and up to date book of its kind with the latest information *The U-2 Over the Soviet Union: America's Famous Cold War Spy Plane from a Soviet Perspective* Dmitry Degtev, *The Cold War* Spencer C. Tucker,2020-10-27 This sweeping reference work covers every aspect of the Cold War from its ignition in the ashes of World War II through the Berlin Wall and the Cuban Missile Crisis to the collapse of the Soviet Union in 1991 The Cold War superpower face off between the Soviet Union and the United States dominated international affairs in the second half of the 20th century and still reverberates around the world today This comprehensive and insightful multivolume set provides authoritative entries on all aspects of this world changing event including wars new military technologies diplomatic initiatives espionage activities important individuals and organizations economic developments societal and cultural events and more This expansive coverage provides readers with the necessary context to understand the many facets of this complex conflict The work begins with a preface and introduction and then offers illuminating introductory essays on the origins and course of the Cold War

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Economic Democracy: The Political Struggle of the 21st Century J. W. Smith, 2017-10-03 This title was first published in 1999 The author contends that economic democracy is the economic system the U S purports to have but has thus far failed to achieve because it like all the economic powers that have gone before seeks to control the economies of weaker nations It is the shocking lack of economic democracy and the efforts of so many to achieve it that fuels today's conflicts and will fuel those of the 21st century To show how and why this comprehensive work provides a detailed analysis of the history of numerous aspects of the development of the Neo Mercantilist world economy the geopolitical systems put in place by the developed world to manage and perpetuate that

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Understanding the Cold War Elspeth O'Riordan, 2022-09-29 This book provides an advanced introduction to the Cold War assessing its origins development and conclusion as a dynamic interaction between superpower confrontation and complex regional and local situations The evolution of the subject's scholarly debate is discussed throughout and the contest situated alongside enduring historical themes including decolonisation development nationalism and globalisation Regional case studies on Europe East and Southeast Asia Latin America and the Middle East illuminate the Cold War's global reach Thematic analysis considers competition in military strategic and economic spheres as well as in aspects of culture ideology society and Human Rights The Cold War's transnational elements and facets of international cooperation are also highlighted The book unpacks the subject's extensive scholarly discourse underlining the interdisciplinary character of today's Cold War historiography and the importance of understanding that its development has been informed by a vibrant interface between international history international relations and the Cold War itself

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The Cold War R. G. Grant, 2015-01-01 Written in British English In The Cold War significant events that helped shape the Cold War are explored including the first H bomb test the Vietnam War the Soviet invasion of Afghanistan and the fall of the Berlin Wall

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