

Beginning F

F/A-XX program

Super Hornet and complement the F-35C beginning in the 2030s. A requirement was first identified in June 2008. The F/A-XX is the crewed combat aircraft - F/A-XX is a development and acquisition program for a future sixth-generation strike fighter to replace the United States Navy's F/A-18E/F Super Hornet and complement the F-35C beginning in the 2030s. A requirement was first identified in June 2008.

The F/A-XX is the crewed combat aircraft component and centerpiece of the Navy's Next Generation Air Dominance (NGAD) family of systems. Although identically named and sharing some technology developments, this program is distinct from the U.S. Air Force's NGAD sixth-generation fighter program.

In July 2025, it was announced that the F/A-XX program received \$76 million in funding for fiscal year 2026 while the Boeing F-47 received \$3.4 billion in funding.

List of islands by name (F)

article features a list of islands sorted by their name beginning with the letter F. A B C D E F G H I J K L M N O P Q R S T U V W X Y Z List of islands - This article features a list of islands sorted by their name beginning with the letter F.

General Dynamics F-16 Fighting Falcon

but has been supplanted by a digital computer system beginning with the F-16C/D Block 40. The F-16's controls suffered from a sensitivity to static electricity - The General Dynamics (now Lockheed Martin) F-16 Fighting Falcon is an American single-engine supersonic multirole fighter aircraft under production by Lockheed Martin. Designed as an air superiority day fighter, it evolved into a successful all-weather multirole aircraft with over 4,600 built since 1976. Although no longer purchased by the United States Air Force (USAF), improved versions are being built for export. As of 2025, it is the world's most common fixed-wing aircraft in military service, with 2,084 F-16s operational.

The aircraft was first developed by General Dynamics in 1974. In 1993, General Dynamics sold its aircraft manufacturing business to Lockheed, which became part of Lockheed Martin after a 1995 merger with Martin Marietta.

The F-16's key features include a frameless bubble canopy for enhanced cockpit visibility, a side-stick to ease control while maneuvering, an ejection seat reclined 30 degrees from vertical to reduce the effect of g-forces on the pilot, and the first use of a relaxed static stability/fly-by-wire flight control system that helps to make it an agile aircraft. The fighter has a single turbofan engine, an internal M61 Vulcan cannon and 11 hardpoints. Although officially named "Fighting Falcon", the aircraft is commonly known by the nickname "Viper" among its crews and pilots.

Since its introduction in 1978, the F-16 became a mainstay of the U.S. Air Force's tactical airpower, primarily performing strike and suppression of enemy air defenses (SEAD) missions; in the latter role, it replaced the F-4G Wild Weasel by 1996. In addition to active duty in the U.S. Air Force, Air Force Reserve Command, and Air National Guard units, the aircraft is also used by the U.S. Air Force Thunderbirds aerial demonstration team, the US Air Combat Command F-16 Viper Demonstration Team, and as an

adversary/aggressor aircraft by the United States Navy. The F-16 has also been procured by the air forces of 25 other nations. Numerous countries have begun replacing the aircraft with the F-35 Lightning II, although the F-16 remains in production and service with many operators.

List of United Kingdom locations

coordinates. A B C D E F G H I, J K L M N O P Q R S T U V W X–Z See also External links Location names beginning with A Location names beginning with Aa–Ak Location - A gazetteer of place names in the United Kingdom showing each place's county, unitary authority or council area and its geographical coordinates.

Location names beginning with A

Location names beginning with Aa–Ak

Location names beginning with Al

Location names beginning with Am–Ar

Location names beginning with As–Az

Location names beginning with B

Location names beginning with Bab–Bal

Location names beginning with Bam–Bap

Location names beginning with Bar

Location names beginning with Bas–Baz

Location names beginning with Bea–Bem

Location names beginning with Ben–Bez

Location names beginning with Bi

Location names beginning with Bla–Blac

Location names beginning with Blad–Bly

Location names beginning with Boa–Bot

Location names beginning with Bou–Boz

Location names beginning with Bra

Location names beginning with Bre–Bri

Location names beginning with Bro–Bron

Location names beginning with Broo–Brt

Location names beginning with Bru–Bun

Location names beginning with Bur–Bz

Location names beginning with C

Location names beginning with Ca–Cap

Location names beginning with Car–Cd

Location names beginning with Ce–Chap

Location names beginning with Char–Che

Location names beginning with Chi–Ck

Location names beginning with Cl–Cn

Location names beginning with Co–Col

Location names beginning with Com–Cor

Location names beginning with Cos–Cou

Location names beginning with Cov–Coy

Location names beginning with Cra

Location names beginning with Cre–Croc

Location names beginning with Croe–Cros

Location names beginning with Crot–Croz

Location names beginning with Cru–Cu

Location names beginning with Cw–Cz

Location names beginning with D

Location names beginning with Da–Dam

Location names beginning with Dan–Ddu

Location names beginning with De–Dee

Location names beginning with Deo–Dn

Location names beginning with Do–Dor

Location names beginning with Dos–Doz

Location names beginning with Dr

Location names beginning with Ds–Dz

Location names beginning with E

Location names beginning with Ea–Eass

Location names beginning with East A–East D

Location names beginning with East E–East L

Location names beginning with East M–East Y

Location names beginning with Eat–Ee

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Location names beginning with Ff–Fn

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Location names beginning with Gab–Gan

Location names beginning with Gao–Gar

Location names beginning with Gas–Gaz

Location names beginning with Ge–Gl

Location names beginning with Gm–Gq

Location names beginning with Gr–Gred

Location names beginning with Gree–Gz

Location names beginning with H

Location names beginning with Ha–Ham

Location names beginning with Han–Har

Location names beginning with Has–Hd

Location names beginning with He–Hem

Location names beginning with Hen–Hh

Location names beginning with Hi–Highr

Location names beginning with Highs–Hn

Location names beginning with Ho–Hoo

Location names beginning with Hop–Ht

Location names beginning with Hu–Hz

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Location names beginning with In–Ir

Location names beginning with Is–Ix

Location names beginning with J

Location names beginning with K

Location names beginning with Ka–Key

Location names beginning with Kib–Kin

Location names beginning with Kip–Kz

Location names beginning with L

Location names beginning with La

Location names beginning with Lea–Lei

Location names beginning with Lel–Lez

Location names beginning with Lf–Litm

Location names beginning with Litn–Liz

Location names beginning with Llae–Llane

Location names beginning with Llanf–Llann

Location names beginning with Llano–Lly

Location names beginning with Lm–Loi

Location names beginning with Lol–Lov

Location names beginning with Low–Loz

Location names beginning with Lu–Ly

Location names beginning with M

Location names beginning with Ma–Maq

Location names beginning with Mar–Md

Location names beginning with Me–Mic

Location names beginning with Mid–Mig

Location names beginning with Milb–Milk

Location names beginning with Mill

Location names beginning with Miln–Mix

Location names beginning with Mo–Mor

Location names beginning with Mos–Mz

Location names beginning with N

Location names beginning with Na–Nev

Location names beginning with New–Newl

Location names beginning with Newm–Newto

Location names beginning with Newton

Location names beginning with New T–Ney

Location names beginning with Ni–North G

Location names beginning with North H–Nz

Location names beginning with O

Location names beginning with Oa–Od

Location names beginning with Of–Old G

Location names beginning with Old H–Om

Location names beginning with On–Oz

Location names beginning with P

Location names beginning with Pab–Pap

Location names beginning with Par–Pay

Location names beginning with Pe–Pen

Location names beginning with Peo–Pn

Location names beginning with Po

Location names beginning with Pr–Pz

Location names beginning with Q

Location names beginning with Q

Location names beginning with R

Location names beginning with Ra–Ray

Location names beginning with Re–Rh

Location names beginning with Ri–Ror

Location names beginning with Ros–Rz

Location names beginning with S

Location names beginning with Saa–Sanc

Location names beginning with Sand–Say

Location names beginning with Sb–Sf

Location names beginning with Sg–Sh

Location names beginning with Si–Sm

Location names beginning with Sn–Soute

Location names beginning with South

Location names beginning with Sow–Stao

Location names beginning with Stap–St N

Location names beginning with Sto–St Q

Location names beginning with Str–Stt

Location names beginning with Stu–Sz

Location names beginning with T

Location names beginning with Ta–Tha

Location names beginning with The–Thh

Location names beginning with Thi–Thw

Location names beginning with Ti

Location names beginning with To–Tq

Location names beginning with Tr–Tre

Location names beginning with Tri–Tz

Location names beginning with U

Location names beginning with U–Uppen

Location names beginning with Upper A–Upper H

Location names beginning with Upper I–Upper W

Location names beginning with Uppi–Uz

Location names beginning with V

Location names beginning with V

Location names beginning with W

Location names beginning with Wa–Wal

Location names beginning with Wam–Way

Location names beginning with Wd–West End

Location names beginning with Weste–West L

Location names beginning with West M–Wey

Location names beginning with Wha–White

Location names beginning with White

Location names beginning with Whitf–Why

Location names beginning with Wi–Win

Location names beginning with Wir–Wood

Location names beginning with Woof–Wy

Location names beginning with X–Z

Location names beginning with X–Z

Lockheed Martin F-22 Raptor

rate is 62–70%. Beginning in 2021, the F-22 has been seen testing a new chrome-like surface coating, speculated to help reduce the F-22's detectability - The Lockheed Martin/Boeing F-22 Raptor is an American twin-engine, jet-powered, all-weather, supersonic stealth fighter aircraft. As a product of the United States Air Force's Advanced Tactical Fighter (ATF) program, the aircraft was designed as an air superiority fighter, but also incorporates ground attack, electronic warfare, and signals intelligence capabilities. The prime contractor, Lockheed Martin, built most of the F-22 airframe and weapons systems and conducted final assembly, while program partner Boeing provided the wings, aft fuselage, avionics integration, and training systems.

First flown in 1997, the F-22 descended from the Lockheed YF-22 and was variously designated F-22 and F/A-22 before it formally entered service in December 2005 as the F-22A. It replaced the F-15 Eagle in most active duty U.S. Air Force (USAF) squadrons. Although the service had originally planned to buy a total of 750 ATFs to replace its entire F-15 fleet, it later scaled down to 381, and the program was ultimately cut to 195 aircraft – 187 of them operational models – in 2009 due to political opposition from high costs, a perceived lack of air-to-air threats at the time of production, and the development of the more affordable and versatile F-35 Lightning II. The last aircraft was delivered in 2012.

The F-22 is a critical component of the USAF's tactical airpower as its high-end air superiority fighter. While it had a protracted development and initial operational difficulties, the aircraft became the service's leading counter-air platform against peer adversaries. Although designed for air superiority operations, the F-22 has

also performed strike and electronic surveillance, including missions in the Middle East against the Islamic State and Assad-aligned forces. The F-22 is expected to remain a cornerstone of the USAF's fighter fleet until its succession by the Boeing F-47.

Aeritalia F-104S Starfighter

late 1960s until the beginning of the 21st century. The F-104S also served in the Turkish Air Force until the mid-1990s. The F-104S was the final development - The Aeritalia F-104S Starfighter was a licensed production Italian version of the Lockheed F-104 Starfighter, which served in the Italian Air Force, and was its mainstay from the late 1960s until the beginning of the 21st century. The F-104S also served in the Turkish Air Force until the mid-1990s. The F-104S was the final development of the Starfighter line.

Derived from Lockheed's design studies on a "Super Starfighter", the F-104S was one of the most capable of the F-104 series, and destined to be the last in service worldwide. The F-104S (upgraded to ASA/M standard) was retired from service in October 2004.

McDonnell Douglas F-15 Eagle

all current F-15 production. Beginning in 2006, with the threat of curtailed procurement of the F-22 that was to replace all air superiority F-15s, USAF - The McDonnell Douglas F-15 Eagle is an American twin-engine, all-weather fighter aircraft designed by McDonnell Douglas (now part of Boeing). Following reviews of proposals, the United States Air Force (USAF) selected McDonnell Douglas's design in 1969 to meet the service's need for a dedicated air superiority fighter. The Eagle took its maiden flight in July 1972, and entered service in 1976. It is among the most successful modern fighters, with 104 victories and no losses in aerial combat, with the majority of the kills by the Israeli Air Force.

The Eagle has been exported to many countries, including Israel, Japan, and Saudi Arabia. Although the F-15 was originally envisioned as a pure air superiority fighter, its design included a secondary ground-attack capability that was largely unused. It proved flexible enough that an improved all-weather strike derivative, the F-15E Strike Eagle, was later developed, entered service in 1989 and has been exported to several nations. Several additional Eagle and Strike Eagle subvariants have been produced for foreign customers, with production of enhanced variants ongoing.

The F-15 was the principal air superiority fighter of the USAF and numerous U.S. allies during the late Cold War, replacing the F-4 Phantom II. The Eagle was first used in combat by the Israeli Air Force in 1979 and saw extensive action in the 1982 Lebanon War. In USAF service, the aircraft saw combat action in the 1991 Gulf War and the conflict over Yugoslavia. The USAF began replacing its air superiority F-15 fighters with the F-22 Raptor in the 2000s. However reduced procurement pushed the retirement of the remaining F-15C/D, mostly in the Air National Guard, to 2026 and forced the service to supplement the F-22 with an advanced Eagle variant, the F-15EX, to maintain enough air superiority fighters. The F-15 remains in service with numerous countries.

Ford F-Series

heavier-duty F-250 through F-450 pickups, F-450/F-550 chassis cabs, and F-600/F-650/F-750 Class 6–8 commercial trucks. The F-Series was introduced in 1948 as a - The Ford F-Series is a series of light-duty trucks marketed and manufactured by the Ford Motor Company since model year 1948 as a range of full-sized pickup trucks — positioned between Ford's Ranger and Super Duty pickup trucks. Alongside the F-150 (introduced in 1975), the F-Series also includes the Super Duty series (introduced in 1999), which includes the heavier-duty F-250 through F-450 pickups, F-450/F-550 chassis cabs, and F-600/F-650/F-750 Class 6–8

commercial trucks.

Boeing F-15EX Eagle II

F-15 and F-15E-based variants, such as the F-15A/B/C/D, F-15E, F-15I, F-15S, F-15K, F-15SG, see McDonnell Douglas F-15 Eagle and McDonnell Douglas F-15E - The Boeing F-15EX Eagle II is an American multirole fighter derived from the McDonnell Douglas F-15E Strike Eagle. The aircraft resulted from U.S. Department of Defense (DoD) studies in 2018 to recapitalize the United States Air Force's (USAF) tactical aviation fleet that was aging due to curtailed modernization, particularly the truncated F-22 production, from post-Cold War budget cuts. The F-15EX is a variant of the F-15 Advanced Eagle, a further development of the F-15E design initially intended for export and incorporates improved internal structure, flight control system, and avionics. The aircraft is manufactured by Boeing's St. Louis division (formerly McDonnell Douglas).

The Advanced Eagle began with the F-15SA (Saudi Advanced) which first flew in 2013, followed by the F-15QA (Qatari Advanced) in 2020. The F-15EX had its maiden flight in 2021 and took advantage of the active export production line to reduce costs and expedite deliveries for the USAF; it entered operational service in July 2024. The F-15EX is expected to replace the remaining F-15C/D in the U.S. Air Force and Air National Guard for performing homeland and air defense missions and also serves as an affordable platform for employing large stand-off weapons to augment the frontline F-22 and F-35. The Advanced Eagle in this configuration represents the current baseline in F-15 production.

List of painters by name beginning with "F"

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z Please add names of notable painters with a Wikipedia page, in precise English alphabetical order

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