

QwikConnect

GLENAIR • OCTOBER 2022 • VOLUME 26 • NUMBER 4

Glenair Salutes

OUR ALL-TIME FAVORITE

Military Aircraft



Harrier Jump Jet

Glenair®



F-16 Fighting Falcon

The Lockheed F-16 Fighting Falcon is a single-engine multirole fighter aircraft originally developed for the United States Air Force (USAF). Over 4,600 aircraft have been built since production began in 1976.

JANUARY 2023

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
1 New Year's Day	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				



A-10 Thunderbolt II "Warthog"

A-10 Thunderbolt II is a single-seat, twin-turbofan, straight-wing, subsonic attack aircraft developed by Fairchild Republic for the United States Air Force (USAF). The A-10 was designed to provide close air support (CAS) to friendly ground troops by attacking armored vehicles, tanks, and other enemy ground forces.

FEBRUARY 2023

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
		Valentine's Day				
19	20	21	22	23	24	25
		Mardi Gras				
26	27	28				





MQ-9 Reaper

The General Atomics MQ-9 Reaper or “Predator B” is an unmanned aerial vehicle capable of remotely controlled or autonomous flight operations. The MQ-9 is the first UAV of its class designed for long-endurance, high-altitude operations.

MARCH 2023

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
			1	2	3	4
			5	6	7	8
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

St. Patrick's Day

First Day of Spring



F/A-18 Hornet

The Boeing F/A-18 Hornet is a twin-engine, supersonic, carrier-capable combat jet, designed as both a fighter and attack aircraft (hence the F/A designation). The F/A-18 is a highly versatile fighter with advanced avionics, cockpit displays, and advanced aerodynamics.

APRIL 2023

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
						1 <small>April Fool's Day</small>
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30						



Dassault Rafale

The Dassault Rafale is a French twin-engine, canard delta wing, multirole fighter aircraft, designed for both air supremacy and ground support missions. The aircraft features hybrid composite construction, Fly-By-Wire controls, and voice input capabilities.

MAY 2023

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
Mother's Day						
21	22	23	24	25	26	27
28	29	30	31			
	Memorial Day					



B-52 Stratofortress

The Boeing B-52 Stratofortress is a subsonic, jet-powered strategic bomber. It has been operated by the United States Air Force (USAF) since the 1950s, and has undergone numerous upgrades and redesigns. The long-range B-52 has an impressive combat range of over 8,800 miles without aerial refueling.

JUNE 2023

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
				1	2	3
				4	5	6
11	12	13	14	15	16	17
18	19	20	21	22	23	24
Father's Day			First Day of Summer			
25	26	27	28	29	30	

Expert Plane Spotting

or did we miss a few?



AC-130



C-5 Galaxy



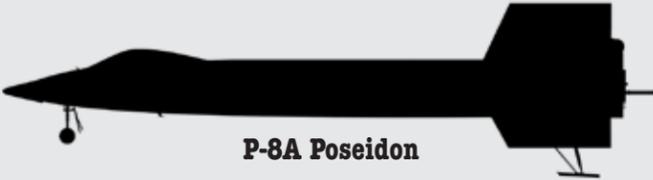
Mirage



MQ-1 Predator



A330 AWACS



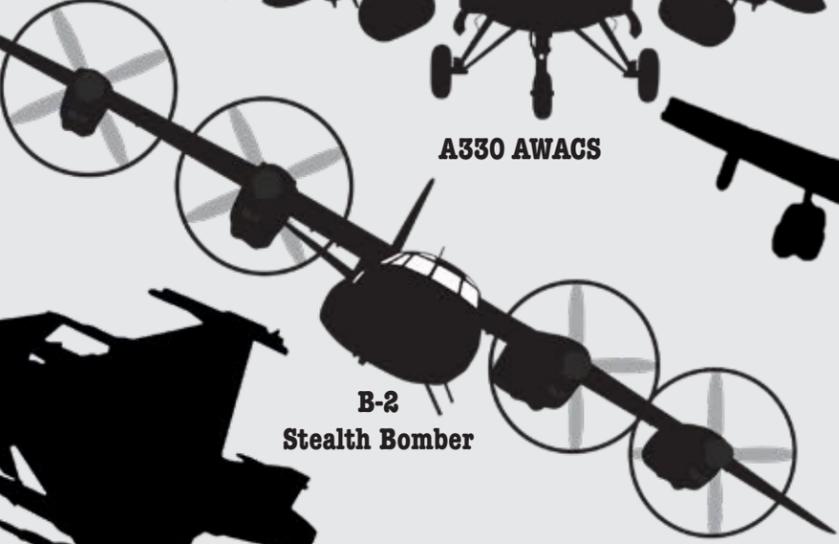
P-8A Poseidon



F-117 Nighthawk



F-18



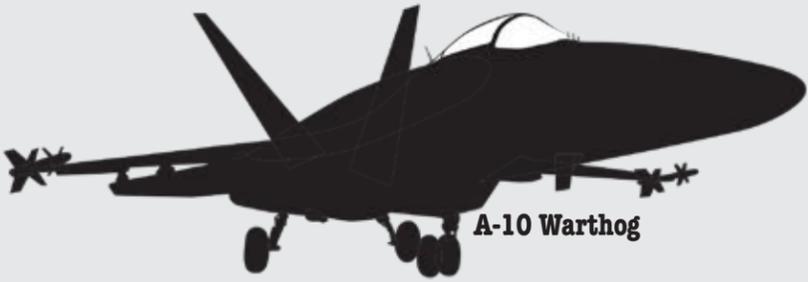
B-2
Stealth Bomber



Saab
Gripen



Eurofighter
Typhoon



A-10 Warthog



F-16



SR-71
Blackbird



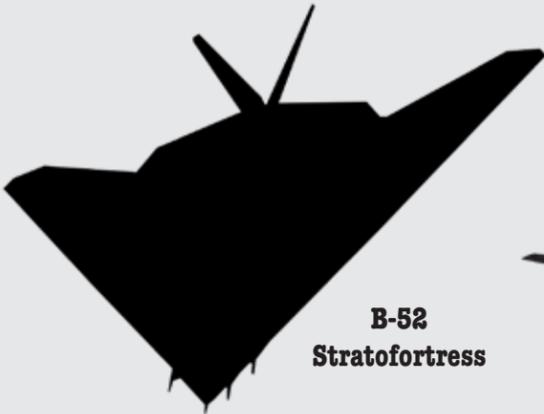
F-35 JSF



E-2C Hawkeye



X-15



B-52
Stratofortress



F-15 Eagle



SR-71 Blackbird

The Lockheed SR-71 “Blackbird” is a long-range, high-altitude, Mach 3+ strategic reconnaissance aircraft, developed as a “black project” at the Lockheed Skunk Works during the Cold War. It was operated by the United States Air Force (USAF) beginning in 1969.

JULY 2023

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
						1
2	3	4	5	6	7	8
		Independence Day				
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					



JAS 39 Gripen

The Saab JAS 39 Gripen is a single-engine multirole fighter aircraft. The Gripen features a delta wing and canard configuration and fly-by-wire flight controls.

AUGUST 2023

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		



Eurofighter Typhoon

Another European fighter with delta wing and canard flight surfaces, the consortium-produced Eurofighter (Airbus, BAE Systems, and Leonardo) is a twin-engine multirole aircraft optimized for air superiority.

SEPTEMBER 2023

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
					1	2
					3	4
	Labor Day					
10	11	12	13	14	15	16
	Patriot Day					
17	18	19	20	21	22	23
					First Day of Autumn	
24	25	26	27	28	29	30



F-14 Tomcat

The Grumman F-14 Tomcat was a carrier-capable, supersonic, twin-engine, variable-sweep wing fighter aircraft. The Tomcat was developed for the United States Navy's Naval Fighter Experimental program (VFX) and entered service in 1974.

OCTOBER 2023

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				



F-35 Lightning II

The Lockheed Martin F-35 Lightning II—popularly referred to as the Joint Strike Fighter (JSF)—is a family of single-seat, single-engine, stealth, multirole combat aircraft for both air superiority and strike missions. The JSF is produced in three variants for conventional takeoff and landing (CTOL), short take-off and vertical-landing (STOVL), and carrier-based (CV/CATOBAR) operations.

NOVEMBER 2023						
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
			1	2	3	4
5	6	7	8	9	10	11
						Veteran's Day
12	13	14	15	16	17	18
19	20	21	22	23	24	25
				Thanksgiving Day		
26	27	28	29	30		



C-17 Globemaster III

The McDonnell Douglas/Boeing C-17 Globemaster III is a large-format turbofan-engine military transport aircraft originally developed in the 1980s for the United States Air Force (USAF). The workhorse C-17 has seen worldwide service on both military and humanitarian missions.

DECEMBER 2023

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
					1	2
					3	4
10	11	12	13	14	15	16
17	18	19	20	21	22	23
				First Day of Winter		
24	25	26	27	28	29	30
Christmas Eve	Christmas					
31						
New Year's Eve						

Outlook

Interns in Our Midst

Most weeks throughout the summer, the Glenair Internship Program hosts a forum where participants present on the major projects they have completed during their time with the company. We host quite a few interns each year—mostly students from area universities and vocational schools, but also young scholars from more distant climes, including this year from Notre Dame and Purdue. The presentations I witnessed were amazing and confirmed my confidence in the value of the program for both Glenair and the students.

Outlook readers may be interested to know that Glenair's Internship Program is quite unique in the industry and does not follow a "one size fits all" model for its participants. Rather, each intern's placement is selected to fit their individual skill set and learning goals. In this way, we hope to ensure their time with Glenair is well-spent, but also that their particular strengths compliment the team's in which they work. Workgroup members are briefed on the intern's background and educational focus, but are otherwise encouraged to treat the student as a full-fledged member of the team. The purpose here is to create as realistic a work-experience as possible, helping student's build confidence in their ability to hit the ground running in their chosen field after graduation.

Most of our interns are engineering students and so get placed in one of our many engineering or operation groups for the duration of their time at the factory. But we also host students focused more on marketing, business administration, and entrepreneurship. In these cases, we sometimes hook students up with a series of mentors and shadowing opportunities to expose them to a broader range of job functions and perspectives. Regardless of placement, students are expected to roll up their sleeves and contribute to the company in meaningful ways. While the program demands considerable shared commitment and effort on Glenair's part, I sincerely believe our company culture benefits from this unique activity of mentoring young people.

At the end of their stay, students fill out an evaluation form designed to help us keep the program on target. Here is a paragraph from a letter one student appended to his form.

The incredible part of having a "real" role was the chance to build relationships with the people I worked alongside. The groups I worked with were all diverse and most of the time we were in very different stages of our lives. Yet, I always felt like I was one of the team and that I belonged. Especially during my time in the shipping department, I made friends with my co-workers. We talked about sports, their kids, plans for the weekend, etc., but these conversations weren't frivolous. They were what made me excited to come to work each day. Becoming a part of the team, caring about their well-being, and knowing that they cared about mine, I was inspired to work harder and give it my all every day.

As I said, this program takes significant time and commitment from everyone on the Glenair team to support. I hope you can appreciate, as I did reading this student's letter, that this is time well spent.

Chris Toomey

QwikConnect

GLENAIR • Volume 26 • Number 4

Publisher

Christopher J. Toomey

Managing Editor

Marcus Kaufman

Art Director/Editor

Mike Borgsdorf

Graphic Designer

George Ramirez

Editor

Meghan Taylor

Technical Consultant

Jim Donaldson

Issue Contributors

Greg Cameron

Mathias Nakatsui

Distribution

Terry White

*To subscribe or unsubscribe,
please contact Terry White:
twhite@glenair.com*

QwikConnect is published quarterly by Glenair, Inc. and printed in the U.S.A. All rights reserved. © Copyright 2022 Glenair, Inc. A complete archive of past issues of QwikConnect is available on the Internet at www.glenair.com/qwikconnect

GLENAIR, INC.

1211 AIR WAY
GLENDALE, CA 91201-2497
TEL: 818-247-6000
FAX: 818-500-9912
E-MAIL: sales@glenair.com
www.glenair.com

