

# Remembering Dick Rutan, hero who flew Voyager around the world

By Dennis Anderson

Special to Aerotech News

**LANCASTER, Calif.** — One of the last times I saw experimental test pilot Dick Rutan was on a panel I emceed called “Going Downtown: The Air War in Vietnam.”

Aerotech News was a key sponsor of the Los Angeles County Air Show where Rutan shared the story of his last combat mission.

Rutan died May 3, 2024, age 85 in Coeur d’Alene, Idaho. With his genius airplane designer brother, Burt, together, they make up the reason the tarmac of Mojave Air and Space Port is named “Rutan Field.”

Dick Rutan is remembered as the pilot who flew the airplane his brother designed, the flimsy looking but epically strong “Voyager” experimental aircraft around the world on a single tank of gas. Rutan flew with Jeana Yeager (no relation to Chuck Yeager) as co-pilot.

That was nearly 40 years ago. Voyager now is proudly displayed in the Smithsonian Air & Space Museum, another testament that Antelope Valley is the “Aerospace Valley and flight test capital of the world.”

The Rutan brothers won the Collier Award trophy for Voyager.

In the many episodes of Dick Rutan’s pilot story, his exploits as a combat pilot show who he was, and what he achieved. On his last mission in Vietnam, his aircraft was hit. His F-100 Super Sabre was on fire, and he nosed it toward the Gulf of Tonkin before ejecting.

“That was the day I joined the Gulf of Tonkin ‘Yacht Club,’” he said, floating in a survival raft until he retrieval by a search-and-rescue helicopter. Lifted by a cable hoist and deposited into the Air-Sea Rescue helicopter, Rutan was relieved, and thanked the air crew on board so they could hear above the rotor din.

“I knew I was going home — that I had made it,” he said.

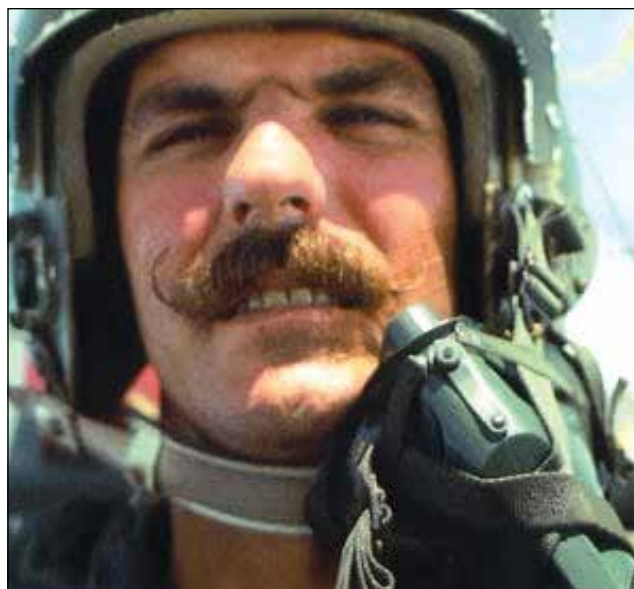
Curling up on the chopper floor, he said “I wrapped myself in a blanket, and went to sleep.”

That was just another dot on the map of a hero’s journey. The man flew 325 missions in Vietnam. The unit he flew with, Misty FAC, lost more than a quarter of its pilots to enemy fire.

The mission was to fly low to spot enemy anti-aircraft batteries and fly close enough to “paint them” as targets for other aircraft called “Wild Weasels.” Misty FAC denoted “Forward Air Control.”

His combat flight record was valor defined. Rutan was awarded the Silver Star, four awards of Distinguished Flying Cross, with Valor device, 16 awards of the Air Medal for combat aerial operations, and, notably, the Purple Heart.

In his autobiography, Chuck Yeager wrote he once was tasked with telling younger Vietnam pilots that they had the best training, best planes, best chow, best liquor, and



Air Force photograph

Then Col. Dick Rutan in Vietnam.

best girls. So, Vietnam’s air war was where they needed to steel themselves to fly low on course, and hit their targets. Rutan never needed that briefing.

His Air Force career began in 1959 shortly before John F. Kennedy was elected president. A young Rutan served as “radar intercept officer” and also as a flight navigator before he earned his silver Air Force pilot wings a half dozen years into service.

Once he turned fighter pilot, the man was a tiger with ammo strapped on. In Vietnam photos, he sports a non-regulation handlebar Wyatt Earp moustache straight out of “Tombstone.”

During the Vietnam flight panel, he mused aloud what he wanted to share with what was a packed tent of mostly awestruck admirers.

Rutan shared with the audience what he called “a little pseudo psychology” about combat. That mindset, he said, is “Kill, or be killed.” Destroy the enemy’s guns or be destroyed by them.

Adrenaline, Rutan said, is about running away from bears chasing you. Combat is about chasing the bear.

“The epitome of competition is one man against another,” he said. And that spirit is fueled by what Rutan called the “combat gland.”

“The combat gland has an addictive, euphoric effect,” Rutan said. “Every time you shoot, it’s kill or be killed. You want more, and you want more, and you want more.

“If you’ve lived your life without being shot at, you’re missing something,” he said. It is a physical component, particularly, he said, of the “testosterone-charged male.”

Few in that tent filled that description. They were mostly civilian dads and moms and kids, people who loved or worked aviation, people who loved history. Combat veterans, the guys with ball caps, nodded approvingly in their understanding of combat and its addictive quality.

Rutan was on stage with living history. Among the four other combat alphas who joined him was Col. Joe Kittinger, another legend.



Air Force photograph

Then Col. Dick Rutan in Vietnam.

At a reception the evening before the tent show, I saw Rutan greet the older man, Kittinger, like a long lost brother. He loved Joe Kittinger. They were two of a kind, Kittinger, portly, and Rutan, rangy. Brothers!

Kittinger had a couple of records. He set records as the first man to free fall from space. In August 1960, when

— See **RUTAN**, on Page 2





RUTAN, from Page 1

Dwight D. Eisenhower was president, Kittinger jumped from a balloon at the edge of space, falling from 103,000 feet above ground level to test pressure suits for the space program.

After four combat tours in Vietnam, Kittinger also fell from the sky when his F-4 Phantom was shot down. He was sent to the notorious "Hanoi Hilton" prison camp for a year before the POW releases started in 1972. He held record as the "oldest new guy" in camp. Kittinger recalls "I had studied at every survival and escape school there was, and I was going to hit the ground and evade for a year, make my way back."

Instead, his parachute plopped him in a field filled with rice, and with North Vietnamese farmers. "About 50 of them swarmed my butt."

They stripped his boots and flight suit, and took his pistol. Wobbling on a wounded left leg, "in my skivvies ... the first thing an 80-year-old lady waved a knife at my neck, and I jumped back. The next thing, a 14-year-old boy did the same thing."

Kittinger, like other surviving POWs, survived that parachute landing only because North Vietnamese troops arrived, pushing him into a truck to the prison camp that inspired dread in American pilots.

"It's just the worst 'Hilton' in the world," Kittinger joked to the tent full of aviation history buffs. "There's no air conditioning, no room service. The food sucks. Don't ever stay there."

Their banter showed these were men who came close to laughing at death, and did laugh about it afterward, in each other's good company.

First time I met Rutan for an interview at Mojave Airport for Associated Press in 1986 during the buildup of excitement for the Voyager Flight, he made it obvious he did not care for press. He was only putting up with us to help sustain support for the project.

A few weeks later, I stepped out on the tarmac at Edwards Air Force Base, Calif., to shake his hand when Voyager completed its globe-girdling flight. Surrounded by a throng of admirers he was even more dismissive. He asked me, half-jokingly, if I was trying to snag his wristwatch.



Photograph by Linda KC Reynolds

Courtesy photograph

Dick Rutan as part of a special panel during the Los Angeles County Air Show.

More than 15 years later, I interviewed him when he was named Grand Marshal of a "Welcome Home Vietnam Veterans" parade in Lancaster. I don't think he remembered me, but he saw my miniature silver Army paratrooper wings on my coat lapel, and he asked when and where I served. Cold War Europe, I replied, at a place called the Fulda Gap where it was believed the Soviets would invade in World War III.

He warmed up instantly. "There were things about the Cold War that were scary as Vietnam," he said. "When you fly with a nuke strapped under your cockpit, it gets your heart racing."

"Cold War veterans have always deserved more recognition in my book," Rutan said. And I agreed.

Our veteran bond cemented a mutual respect. At the Los Angeles County Air Show, he remembered, and his greeting was warm as mine, and I have never forgotten how he closed that afternoon's event.

Rutan recalled the words of the American warriors' most beloved leaders, Adm. Jeremiah Denton, the most senior officer of POWs, who was awarded the Medal of Honor.

Stepping off the returning jetliner at Clark Air Base in the Philippines, Denton spoke for the men he led during their captivity.

Rutan recited Denton's words, say-

ing "Every time I say this, I choke up."

Quoting Admiral Denton, he recited "I consider it an honor to have had the privilege to serve my country under difficult circumstances."

Rutan reflected, "I think about the totality of what he said, and I think to myself, 'Who are these people, such remarkable people?'"

One of those people was Rutan. The other, Kittinger. Both achieved remarkable things, and both considered it a privilege to serve their country wherever their service took them.

*Editor's note: Dennis Anderson is an Army paratrooper veteran who deployed with California National Guard to cover the Iraq war for local and national publications. He serves on the Los Angeles County Veterans Advisory Commission.*



# Plane Crazy Saturday

*A Celebration of an Adventurous Life  
Remembering our good friend*

**Dick Rutan**  
**Saturday,**  
**June 15,**  
**2024**  
**10 a.m. to 2 p.m.**



Sponsored by

**Mojave Air & Spaceport at 'Rutan Field'**  
**Missing Man Formation 10 a.m. over flightline**  
**Ceremony in Stuart Witt Event Center 11:30 a.m.**

(Transportation from flightline will be provided)

**PLEASE RSVP [www.mojaveairport.com](http://www.mojaveairport.com)**



**When: Saturday, JUNE 15, 2024**  
**10 a.m. – 2 p.m. – Free Admission!**  
**Where: Mojave Air and Spaceport at 'Rutan Field'**  
**1434 Flightline, Mojave, CA 93501**  
**Transient Parking Area – By Old Tower**  
**KMHV – TWR 127.6 WX AWOS-3 (132.225) (661.824.5218)**  
**Ground 123.9 Joshua Approach 133.65**  
**<http://www.airnav.com/airport/KMHV> or [www.mojaveairport.com](http://www.mojaveairport.com)**



Aerotech News and Review is published the first Friday of the month, serving the aerospace, military and defense communities in the Desert Southwest.

News and ad copy deadline is noon on the Tuesday prior to publication. The publisher assumes no responsibility for error in ads other than space used. Your comments are welcomed and encouraged.

- Publisher .....Paul Kinison
- Business Manager ..... Lisa Kinison
- Editor .....Stuart Ibberson
- Design & Layout ..... Tinna Sellie
- National Advertising Manager .....Paul Kinison

Access the Aerotech News and Review web site at [www.aerotechnews.com](http://www.aerotechnews.com).

Submissions for upcoming events, air shows and museums should be emailed to [editor@aerotechnews.com](mailto:editor@aerotechnews.com).

For questions concerning the web site, contact the webmaster at [webmaster@aerotechnews.com](mailto:webmaster@aerotechnews.com).

Where you can get  
**Aerotech News and Review**  
For information on Aerotech distribution, call **661-945-5634** or visit [www.aerotechnews.com/distribution](http://www.aerotechnews.com/distribution).

How to contact Aerotech News and Review  
**Email:** [editor@aerotechnews.com](mailto:editor@aerotechnews.com)  
**Phone:** 661-945-5634

**Fax:** 661-723-7757  
**Website:** [www.aerotechnews.com](http://www.aerotechnews.com)  
**Advertising Corporate Headquarters:** 877-247-9288  
**Email:** [sbueltel@aerotechnews.com](mailto:sbueltel@aerotechnews.com)

**Subscriber Services**  
Subscriptions to Aerotech News and Review are \$59 for six months or \$89 for one year.

For more information, contact the subscription department at: 661-945-5634.



# LANCASTER CEMETERY MARKS MEMORIAL DAY 2024



Photographs by Adrienne King

Lin Blanco, Antelope Valley Cemetery district manager, presents Phil Roberts, U.S. Navy veteran, with a certificate for participating in the bell ceremony for several years at the Lancaster Cemetery Memorial Day ceremony on May 27, 2024.



Lin Blanco, Antelope Valley Cemetery district manager, read the names of those who have passed or been interred after Memorial Day 2023 while Phil Roberts, U.S. Navy veteran, rings the bell at the Lancaster Cemetery Memorial Day ceremony on May 27, 2024.

LEFT: Members of the Antelope Valley Young Marines salute during Pledge of Allegiance at the Lancaster Cemetery Memorial Day ceremony on May 27, 2024.



Antelope Valley Blue Star Moms Chapter 14 in front of the three military headstones donated to the Friends of the Lancaster Cemetery as part of the Memorial Headstone Project. The headstones will be placed on the unmarked graves of Clarence Earl "Sonny" Shetler Jr, U.S. Army, Korea, Edwin Walter Doyle, U.S. Navy, World War II, and Eugene McRae Wallin, U.S. Army, U.S. Reserves.



Flags are placed at gravesites in remembrance and honor of the veterans who are at rest at Lancaster Cemetery.



Members of the Antelope Valley Young Marines present the colors during the Lancaster Cemetery Memorial Day ceremony on May 27, 2024.

LEFT: Rancho Vista Community Queens pause to remember those who have made the ultimate sacrifice in service to their country during the Lancaster Cemetery Memorial Day ceremony on May 27, 2024.



# B-21 Raider continues flight test, production

By Edwards AFB  
Public Affairs

Following its formal unveiling, Dec. 2, 2022, the B-21 Raider began flight testing at Edwards Air Force Base, Calif., where it continues to make progress toward becoming the backbone of the U.S. Air Force bomber fleet.

On May 8, 2024, during testimony at the Senate Armed Services committee, Andrew Hunter, Assistant Secretary of the Air Force for Acquisition, Technology and Logistics, highlighted B-21 flight testing is on track to meet timelines and deliver to the warfighter.

“We are in the flight test program, the flight test program is proceeding well,” said Hunter in response to a question about the B-21 program. “It is doing what flight test programs are designed to do, which is helping us learn about the unique characteristics of this platform, but in a very, very effective way.”

Hunter explained this is the first aircraft that is more digital than not, which contributes to the program meeting requirements.

The B-21 is a long-range, highly



Courtesy photo

A B-21 Raider conducts flight tests, which includes ground testing, taxiing, and flying operations, at Edwards Air Force Base, Calif., where it continues to make progress toward becoming the backbone of the U.S. Air Force bomber fleet. The B-21 will possess the range, access, and payload to penetrate the most highly-contested threat environments and hold any target around the globe at risk. The B-21 program is on track to deliver aircraft in the mid-2020s to Ellsworth Air Force Base, S.D., which will be the first B-21 main operating base and location for the B-21 formal training unit.

survivable, penetrating strike stealth bomber that will incrementally replace the B-1 and B-2 bombers and will play a major role supporting national security objectives and assuring U.S. allies and partners across the globe.

The B-21 weapon system is manufac-

tured under the Air Force’s contract with Northrop Grumman. It is designed with an open systems architecture, enabling rapid insertion of mature technologies, and allowing the aircraft to remain effective as threats evolve over time. The aircraft is expected to enter service in the

mid-2020s with a production goal of a minimum of 100 aircraft.

The Air Force Rapid Capabilities Office manages the acquisition program, focusing on making test aircraft as production representative as possible. Test aircraft are built on the same manufacturing line and use the same manning and tooling that will be used in the eventual production.

The AFRCO’s strategy includes building test aircraft as production-representative as possible. Rather than a traditional flight prototype approach, B-21 test aircraft are built including mission systems using the same manufacturing processes and tooling for production aircraft. This approach in development laid the groundwork for production to start more quickly.

When the B-21 enters the service, Ellsworth Air Force Base, S.D., will be the first B-21 main operating base and location of the Formal Training Unit. Whiteman AFB, Mo., and Dyess AFB, Texas, are the preferred locations for the remaining bases and will receive aircraft as they become available.



Pastor Paul Chappell



 **Lancaster Baptist Church**  
Experience community. Understand truth.

Lancaster Baptist is a church with a friendly, family atmosphere, compassionate vision, and strong commitment to Bible truth. We offer small groups specifically designed for military families and singles.

[lancasterbaptist.org](http://lancasterbaptist.org)  
only 15 minutes from Edwards South Gate



4020 E. Lancaster Blvd.  
Lancaster, CA 93535  
661.946.4663  
[lancasterbaptist.org](http://lancasterbaptist.org)  
Paul Chappell, Pastor





**Managing Partner**  
**California’s Custom Pool & Spa Builder**



**661-273-7231**   
**www.alanjacksonpools.com**



# NASA's X-59 passes milestone toward safe first flight

by Jim Skeen  
NASA Armstrong

NASA has taken the next step toward verifying the airworthiness for its quiet supersonic X-59 aircraft with the completion of a milestone review that will allow it to progress toward flight.

A Flight Readiness Review board composed of independent experts from across NASA has completed a study of the X-59 project team's approach to safety for the public and staff during ground and flight testing. The review board looked in detail at the project team's analysis of potential hazards, focusing on safety and risk identification.

Flight Readiness Review is the first step in the flight approval process. The board's work will provide the X-59 team with insights and recommendations toward systems checkouts on the ground and first flight.

"It's not a pass-fail," said Cathy Bahm, NASA's Low Boom Flight Demonstrator project manager. "We'll be getting actions from the board and will work with them to resolve those and work toward the Airworthiness and Flight Safety Review."

NASA and prime contractor Lockheed Martin are developing the X-59 to reduce the sound of a sonic boom to a quieter "thump." The aircraft is at the center of NASA's Quesst mission, which will use it to gather data that could revolutionize air travel, potentially paving the way for a new generation of commercial aircraft that can travel faster than the speed of sound.



NASA photograph by Steve Freeman

NASA and Lockheed Martin test pilots inspect the painted X-59 as it sits on the ramp at Lockheed Martin Skunk Works in Palmdale, Calif. The X-59 is the centerpiece of NASA's Quesst mission, which seeks to solve one of the major barriers to supersonic flight over land, currently banned in the United States, by making sonic booms quieter.

Commercial supersonic flight over land has been banned for more than 50 years because of the noise of sonic booms.

## X-59 team update

"The Flight Readiness Review focused on specific aspects of the X-59 team's work on the aircraft, but also

served as an overview and update on the entire project," said Jay Brandon, chief engineer for the Low Boom Flight Demonstrator project.

"It gave us the opportunity to stop working for a minute and gather what we've done so we could tell our story, not just to the board, but to the whole project team," Brandon said.

With the Flight Readiness Review complete, the upcoming Airworthiness and Flight Safety Review will be the next safety milestone.

The Airworthiness and Flight Safety Review board includes senior leaders from several NASA centers and Lockheed Martin. It will review findings from the Flight Readiness Review, as well as the project team's response to those findings. The board will send a recommendation to NASA Armstrong Flight Research Center's director, who signs the airworthiness certificate.

Finally, the team will provide a technical brief to another review board based on test objectives, how the tests are being carried out, the risks involved, and the risk-mitigation actions the team has taken. The X-59 team would have to address any issues raised in the brief before the board, led by NASA Armstrong chief engineer Cynthia J. "CJ" Bixby, will sign a flight request.

"It's really an exciting time on the project," Bahm said. "It's not an easy road, but there's a finite set of activities that are in front of us."

See **X59**, on Page 10

## A Second "A" for PATIENT SAFETY

**SOUTHWEST HEALTHCARE PALMDALE REGIONAL MEDICAL CENTER** is dedicated to our patients' well-being. That's why we're proud to have earned the second "A" in a row in the Leapfrog Group's Hospital Safety Grade.



WE THANK THE ENTIRE STAFF  
FOR THEIR PART IN ACCOMPLISHING  
THIS ACHIEVEMENT!

Learn more about this and  
our other achievements at  
[SWHpalmdaleregional.com/awards](https://SWHpalmdaleregional.com/awards)



Physicians are independent practitioners who are not employees or agents of Palmdale Regional Medical Center. The hospital shall not be liable for actions or treatments provided by physicians.  
For language assistance, disability accommodations and the nondiscrimination notice, visit our website. 242042004-2104558 5/24



# Local 5th graders see the Raptor up-close

by **Laisa Leao**  
Edwards AFB, Calif.

In partnership with STARBASE, the 411th Flight Test Squadron at Edwards Air Force Base, Calif., hosted 35 students for an opportunity of a lifetime.

They were to experience a flight simulator followed by a tour of the F-22 Raptor, the most advanced and sophisticated fighter jet in the world.

STARBASE is a 25-hour, five hours per weekday, instructional program for fifth grade students funded by the Department of Defense. It provides world class STEM instruction throughout the school year, and it is free of charge.

“At STARBASE Edwards, we provide students with the opportunity to visit military-civilian facilities, engage with STEM community leaders, and explore the STEM field in a fun and engaging way,” said Samantha Duchscherer, STARBASE Director.

The students were ecstatic as they entered the Raptor compound.

The 411th FLTS’s Maj. Brent Maggard and Capt. Jacob Anthony Fischer gave them a quick briefing before taking them to a state-of-the-art flight simulator. The students couldn’t help but think

the simulator was a videogame as they climbed in and around the one-million-dollar cockpit to control the stick and throttles. With a helpful boost from a few pieces of foam, they were able to see the multitude of switches and displays and realized that flying was a lot more complex than expected. The students learned the first lesson of the day — it requires advanced knowledge of science, technology, and engineering to test the Raptor and complete the mission.

“It was awesome to show the students the simulator we use to execute F-22 test. While they looked around inside the cockpit, they came up with unique questions that most adults don’t think to ask during tours. They also got to see our control room where engineers and pilots rehearse the mission to stay safe and get the job done as a team,” said Maggard.

The students then walked in awe as they entered the flight line and saw the F-22 Raptor up-close. The fighter jet possesses a sophisticated sensor suite, which allows the pilot to track, identify, shoot and kill both air-to-air and air-to-ground threats before being detected. It can fly at twice the speed of sound, go up to 60,000 feet in altitude,



Lockheed Martin photograph by Ethan Wagner

In partnership with STARBASE, the 411th Flight Test Squadron hosted 35 students for an opportunity of a lifetime.

and operate for two hours without refueling. It’s a single seat aircraft with four internal weapon bays — two at the bottom center plus one on each side.

“STARBASE Edwards not only uses a hands-on, minds-on approach to teaching students STEM, but it also focuses on giving students concrete knowledge about STEM careers and how to work towards them,” said Duchscherer.

The students asked many questions, from pilots running out of oxygen to

the salary of entry-level pilots. They also had the opportunity to learn about Cyber Security from Katie White, Information Systems Security Officer, 411th FLTS, and how it plays a role in keeping vital information secured.

The field trip ended, and the students headed back to school but with a different perspective on aviation and avionics. For those with passion, talent and curiosity, that might have been a first step in an exciting and rewarding career.

## AF Secretary experiences VISTA of future flight test

by **Gary Hatch and Mary Kozaitis**  
Edwards AFB, Calif.

Secretary of the Air Force Frank Kendall visited Edwards Air Force Base, Calif., on May 2, 2024, to visit with the Air Force Test Pilot School and to fly in the X-62A VISTA.

The flight allowed Secretary Kendall to experience firsthand the unique aircraft, which incorporates machine learning and highly specialized software to test autonomous aerial combat flying and other cutting-edge capabilities.

The day started at Test Pilot School for morning briefings and an open session with TPS students including international students from Australia, Canada and Switzerland.

“At my heart, I am an aerospace engineer,” Kendall said. “Returning to Edwards was high on my list for many reasons, getting to meet with the students and field their questions was a highlight. Our test and evaluation community laid the foundation for our technological edge by ensuring we can reliably and repeatedly push our platforms to the limit. Meeting the pilots and scientists who will continue this tradition, and learning more about them, assures me we will continue to lead the way.”

After the morning session with students, briefings and preparations began for the X-62 flight.

The most potent feature of the X-62A — called VISTA for Variable In-flight Simulation Test Aircraft — is its new capability to develop and test flying capabilities in real-time using machine learning and live agent integration. This technology was successfully tested through a collaboration with DARPA’s Air Combat Evolution



Air Force photograph by Richard Gonzales

Secretary of the Air Force Frank Kendall flies in the X-62 VISTA in the skies above Edwards Air Force Base, Calif., May 2, 2024.

(ACE) program. The team was a finalist for the 2023 Robert J. Collier Trophy as an acknowledgement for their breakthrough efforts.

“The potential for autonomous air-to-air combat has been imaginable for decades, but the reality has remained a distant dream up until recently. In 2023, the X-62A broke one of the most significant barriers in combat aviation. This is a transformational moment, all made possible by breakthrough accomplishments of the ACE team,” Secretary Kendall said.

The research division of the U.S. Air Force Test Pilot School leads overall program management responsibilities for the X-62A. The division’s primary focus is to lead research that accelerates multidomain capabilities for the warfighter, while embracing challenges to rapidly test novel technologies.

About four years ago the team set out to improve VISTA’s already unique test-training capabilities, which historically allowed it to simulate another aircraft’s flying characteristics, but they didn’t stop there. They created a new capability altogether — one that did not yet exist in the Department of Defense. They saw the possibility to transform VISTA into a vehicle for incorporating and testing artificial intelligence theory through real-time use of live agents.

VISTA’s initial capabilities were reimaged, reworked and fundamentally expanded, culminating in an upgrade that was completed in 2022 and featured three new highly specialized software suites with significantly more computing power to make it all work.

During Kendall’s flight, the X-62A conducted a variety of tactical maneuvers utilizing live agents that responded in real-time to a simulated threat. Sitting in the front seat, the controls of the X-62A remained untouched by both Secretary Kendall and the safety pilot in the backseat throughout several test runs against an adversary aircraft.

“Before the flight, there was no shortage of questions from teammates and family about flying in this aircraft,” Kendall said. “For me, there was no apprehension, even as the X-62 began to maneuver aggressively against the hostile fighter aircraft. The flight reinforced my belief that we have made meaningful progress in advancing autonomous military aviation. In the not too distant future, there will be two types of Air Forces — those who incorporate this technology into their aircraft and those who do not and fall victim to those who do. We are in race, we must keep running and I am confident we will do so.”



**FIREWORKS  
CELEBRATION  
& CONCERT**  
.....  
**JULY 4**



**FR**  
**FLO RIDA**  
**JULY 20**



**UB40**  
FEATURING  
ALI CAMPBELL  
**JULY 27**



**ELLE  
KING**  
**AUGUST 10**



**CHRIS LANE**  
**AUGUST 17**



**LA SOUND  
MACHINE**  
KARLA PEREZ AS  
**SELENA**  
*The Show*  
**AUGUST 24**

 PalmdaleAmphitheater

 Palmdale Amphitheater

 PalmdaleAmp

Gates Open at 6 p.m. Concerts Begin at 8 p.m.



**palmdale  
amphitheater**

[www.PalmdaleAmphitheater.com](http://www.PalmdaleAmphitheater.com)



# Airbus A380 leaves Mojave, bound for Glasgow, Scotland

by Cathy Hansen  
special to Aerotech News

Another first took place at Mojave Air and Space Port on April 30 when an Airbus A380 departed Runway 30 bound for Glasgow Prestwick in Scotland.

Global Airlines Limited is planning to bring luxury back to air travel by providing maximum customer service and an unconventional flying experience.

The British upstart airline is aiming to start service from London to New York City and Los Angeles this spring using a fleet of four Airbus A380s.

The Airbus A380 is a huge airliner with a super wide body, two full length decks of seating and is the only passenger airliner to offer seating for more than 800 people. The aircraft length is 238-feet, 7-inches, the fuselage width is 23-feet, 5-inches and the wingspan is 261-feet, 8-inches. The empty weight of this aircraft is 628,317 pounds and maximum takeoff weight is a whopping 1,267,658 pounds. One million, two hundred sixty seven thousand, six hundred fifty eight pounds.

Powered by four Rolls-Royce Trent



Photograph courtesy of Aaron Maurer, Maurer 8 Photography  
A380 departs Mojave for Montreal, and Glasgow in Scotland.

900 turbofan engines that develop an air mass flow of 2,655–2,745 pounds per second. I'm not an engineer and I like to know how much thrust or horsepower, but mass flow of 2,655–2,745 pounds per second sounds impressive. All I know is the engines were so powerful when taking off at Mojave, a couple of signs were blown down and some runway lights

were dislocated. Very impressive power, nonetheless.

Another interesting statistic for this enormous flying machine is the fuel capacity. It holds over 70,000 U.S. gallons of fuel! That takes on a whole new meaning when they pull up and say, "Fill 'er up!"

The flight was followed by 40,000 people on Flight Trader 24 Flight

Tracker as it crossed the United States to Montreal where they refueled and stayed the night before crossing the Atlantic to Scotland the next day. The flight to Montreal took five hours and 40 minutes from Mojave.

From Montreal they flew directly to Prestwick Airport in Scotland, about 30 miles southwest of Glasgow. It was the first Airbus A380 to ever land there.

Pilot Commander Carlos Mirpuri and a crew of three were pleased with the achievement.

In a press release by Global Airlines CEO James Asquith, hailed the arrival of its superjumbo in Scotland as "a momentous moment," one that "signaled a significant milestone being reached!"

Glasgow Prestwick Airport CEO Ian Forgie said: "We are delighted to have supported Global with this key stage in their exciting journey."

The press release also stated, The A380, registration number 9H-GLOBL, arrived in Glasgow from Mojave Air and Space Port following two months of technical and engineering assessments. During this time the crew received simulator training.

DESERT DIAMOND ENTERTAINMENT

LIVE IN THE DIAMOND CENTER

GET TICKETS AT ETIX.COM

30 — CELEBRATING —

YEARS *slowjams*

WITH H DUB!

HI FIVE & 112

JUNE 21 | SHOW 8PM

THE MARSHALL TUCKER BAND

& JEFFERSON STARSHIP

JULY 26 | SHOW 8PM

GRAMMY® AWARD WINNING

GIPSY KINGS

featuring NICOLAS REYES

AUG. 10 | SHOW 8PM

LITTLE RIVER BAND

AUG. 23 | SHOW 8PM

UPCOMING THIRSTY THURSDAYS TRIBUTE CONCERT SERIES

NEVER A DULL MOMENT

A TRIBUTE TO ROD STEWART

JUNE 13 | SHOW 8PM

DON'T LOOK BACK

A TRIBUTE TO BOSTON

JUNE 27 | SHOW 8PM

BROKEN LULLABY

A TRIBUTE TO THE CARS

JULY 11 | SHOW 8PM

BEER DRINKERS & HELL RAISERS

A TRIBUTE TO ZZ TOP

JULY 25 | SHOW 8PM

READER'S CHOICE

2022

FAVORITE

Arizona Daily Star

DESERT DIAMOND CASINO

SAHUARITA

LIVE THE DIAMOND LIFE

An Enterprise of the Tohono O'odham Nation. Must be 21 to enter casino.  
Entertainment subject to change or cancellation without prior notice.



**Pediatric  
Dental  
Care  
Associates**  
AT ALIANTE PARKWAY



www.pediatricdentalcareassociates.com • 6365 Simmons St., Suite 100 • North Las Vegas • Located at the SW corner of Aliante and Centennial Parkway

## DENTISTRY FOR CHILDREN

Specializing in dentistry for children of all ages, including those with special needs.

Board Certified Pediatric Dentists

Dr. Jon P. Galea

Dr. Elizabeth J. McGee

**702-853-7322**



### SPECIAL SERVICES

- Nitrous Oxide
- Sedation
- Hospital Dentistry

Most insurances accepted.

### Creative Real Estate Associates

#### RENTAL HOMES IN

- North Las Vegas
- Las Vegas
- Henderson

Rents from \$750

Contact us

**702-450-5778**

www.CreativeRE.com

### VICTORY Baptist Church

10173 South Loop  
California City

Ron Smith, Pastor

- Sunday School 10:00 am • Morning 11:00 am
- Sunday Evening 6:00 pm • Wednesday 7:00 pm

For transportation from Edwards AFB call

**(760) 373-7314**

Independent - Fundamental

www.victory-baptist.org

### FREE CONSULTATION



LAIRD LAW PLLC

Dan Laird, MD, JD - Attorney and Medical Doctor

Cerebral Palsy • Birth Injury • Medical Malpractice

Proud to Serve Veterans and Active Duty Military Families

**(702) 800-0300** www.LairdLaw.com



**10% OFF**  
with this coupon

EXPIRES 07/23/24

Featuring Homemade Greek, Italian & Mediterranean

11 am - 9 pm (Closed Mondays)

Dine In, Take Out, Curbside, Patio, Pet Seating

215 & Durango - Smith's Shopping Center

7070 N. Durango @ Elkhorn

**702-396-0070 • www.marketgrillecafe.com**



### Weekly and Monthly Rates

SPORTSMANS

**Royal Manor**

Seniors Welcome

### Managers Special

1 Bedroom Studios

2 Bedroom Apartments

Fully Furnished

Free Utilities • Cable • Phone

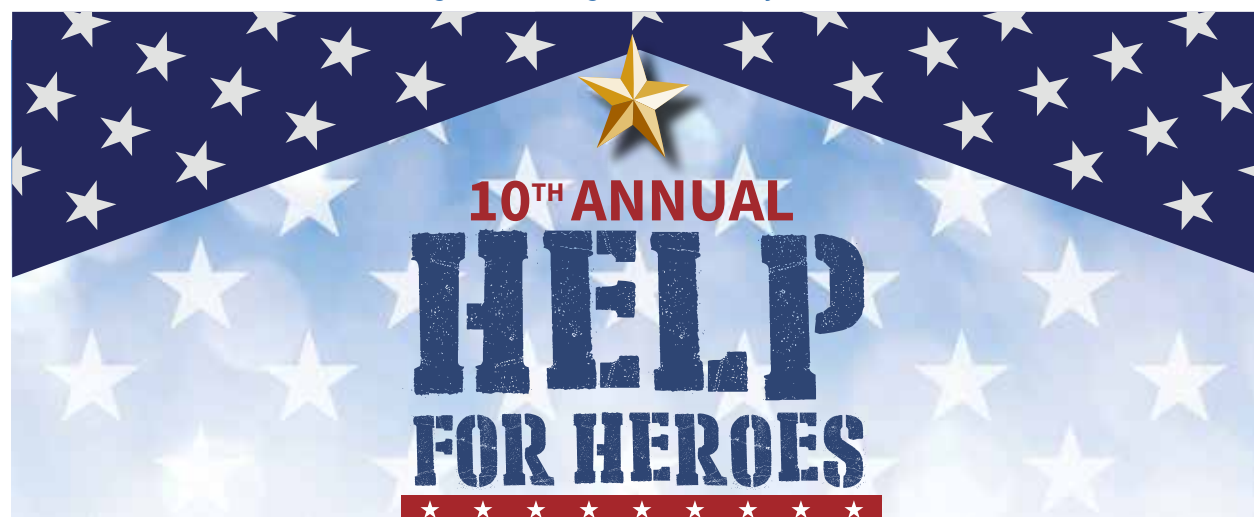
Flat Screens - Renovated Units • Pool and Spa  
Certified Crime Free By Metro Police Dept.

**5600 Boulder Hwy. • Las Vegas**

**Call Today! (702) 458-7071**

## WALKER FURNITURE & MATTRESS

Serving The Las Vegas Community Since 1955



## Do You Know Of A Veteran In Need?

Join us at Walker Furniture as we pay tribute to the brave men and women who serve our country by nominating a local hero in need.

Our program is dedicated to supporting active-duty military personnel and veterans in Clark County who require specialized furniture to enhance their daily lives. We're proud to announce that, for the tenth year, we'll be assisting 12 local heroes, nominated by their peers, and loved ones. Walker Furniture donates to each recipient a range of items including lift chairs, adjustable beds, mattresses, and more. In collaboration with partners such as the American Legion, Paradise Post 149, we ensure that each recipient's needs are verified and met with care. Additionally, we work together with local organizations like the Las Vegas Rescue Mission, who provide invaluable services to our recipients.

Together, let's make a meaningful difference in the lives of our local heroes!

### Here's How To Nominate A Hero!

Nominations will be accepted Now thru July 21, 2024.

The final 12 Local Heroes will be notified directly.

Visit us online at [walkerfurniture.com/helpforheroes](http://walkerfurniture.com/helpforheroes)



Larry Alterwitz  
CEO,  
WALKER FURNITURE



Or drop off your nomination in person at your favorite location

301 S. Martin Luther King Blvd., Las Vegas, NV 89106

671 Marks St., Henderson, NV 89014

Phone: 702-384-9300 Shop Online 24/7 at [walkerfurniture.com](http://walkerfurniture.com)



# NASA teammates recall favorite memories aboard flying lab

by Jay Levine

NASA Armstrong

After flying more than three decades and 158 science campaigns, NASA's DC-8 Airborne Science Laboratory made its final flight May 15, 2024, to Idaho State University in Pocatello, Idaho, where it will be used to train future aircraft technicians by providing real-world experience in the college's Aircraft Maintenance Technology Program.

Before that final flight, current and past DC-8 team members joined together on May 2 at NASA's Armstrong Flight Research Center's Bldg. 703 in Palmdale, Calif., to celebrate the people, the aircraft and the missions that resulted in incredible contributions to Earth science disciplines.

"The DC-8 flew missions all over the world," said Michael Thomson, chief of the Science Projects Branch at NASA Armstrong. "The work we did on that aircraft will make a difference to future generations in improved weather forecasting, monitoring glacial ice thickness, air quality, and improving our ability to predict the development of hurricanes from tropical storms."

NASA Armstrong primarily kept the DC-8 testbed ready for flying science missions and the preparations to get



NASA photograph by Steve Freeman

Rocky Radcliff, Kevin Hall, and Herman "Chico" Rijfkoogel stand in front of NASA's DC-8 aircraft at the agency's Armstrong Flight Research Center Bldg. 703 in Palmdale, Calif. On May 2, 2024, NASA personnel, friends, and family celebrated the DC-8 staff, aircraft, and science campaigns.

the aircraft where it was needed for the scientists to do their work. NASA's Ames Research Center in California's Silicon Valley managed the science.

"I really found it rewarding working on the DC-8 project and I will miss the team," said Brian Hobbs, NASA Armstrong DC-8 manager. "It is a high-performing team. We have had some folks with the DC-8 project for a long time who have a lot of corporate knowledge. The comradery and the can-do attitude are impressive."

Sometimes heroics were needed to save the day, Hobbs said. "During the recent Airborne and Satellite Investigation of Asian Air Quality, or ASIA-AQ, mission, we had an engine failure. The logistics and procurement teams acted quickly to get the engine shipped and the crew was able to get it the engine replaced, tested and ready to go. That could have been the end of the campaign, but our team made it happen."

The DC-8 team's ability to make missions happen is something Hal Maring, NASA Earth Science Division scientist, experienced. "The DC-8 has flown scientists on a lot of missions to look at atmospheric composition, for which the most important applications are air quality. The DC-8 enabled NASA scientists to develop a better understanding of air quality; what makes it good, or what makes it bad."

Some DC-8 missions are more intense, like flying through hurricanes, said Chris

Jennison, a retired DC-8 mission manager who served in that role for 30 years. "I don't miss stark terror," he said. "The thing about flying hurricanes is that it's not intuitively obvious where the dangerous places are."

Despite flying the environmental challenges of missions, the features of the NASA DC-8 and the talent of its aircrew made flying a great experience, said Bill Brockett, a retired NASA DC-8 pilot who flew the aircraft for 28 years. "I always felt this airplane was tailor made for the kinds of work that NASA wanted to do with it," he said. "There is no other big airplane that I am aware of that has the failsafe

redundancy that this airplane has. I felt very safe if we were flying around storms and there was turbulence."

Brockett recalled his 2009 flight to Antarctica as his most exciting. "The science instrumentation required that we fly from 500 feet to 1,000 feet altitude. It required total focus for the 6 or 7 hours at low altitude to successfully complete a mission. The scenery was spectacular, and every mission was immensely satisfying to me. We were low enough that we occasionally got glimpses of seals lounging on the ice! I also enjoyed having a personal audience with people who were at the top of their field and were doing cutting-edge research. I was fascinated by that and helping them to go where they wanted to go."

Randy Albertson, who retired as NASA's Airborne Science deputy director in 2019, agreed that his favorite part of DC-8 missions was the scientists' enthusiasm. "Some of these people had been working for years trying to get their experiment out there and prove a hypothesis they are working on. The energy they brought in was like recharging one's batteries. They loved talking about the science. It was never routine because we were frequently doing different missions."

Albertson was a key figure in the DC-8 program from the late 1980s until his retirement. He recognizes the Operation IceBridge missions was his biggest contribution because when a satellite failed to monitor the state of the ice caps, the mission enabled scientists to complete the largest airborne survey of Earth's polar ice.

Although its last flight will not be a scientific one, the body of knowledge and research that the DC-8 helped facilitate will continue to inspire scientists for generations to come.



NASA photograph by Steve Freeman

Retired NASA mission manager Chris Jennison and Randy Albertson, right, who retired in 2019 as NASA's Airborne Science Program deputy director, stand in front of the DC-8 aircraft at NASA's Armstrong Flight Research Center Bldg. 703 in Palmdale, Calif.



NASA photograph by Steve Freeman

Members of the DC-8 program team tour an empty aircraft and recall past missions. Usually the DC-8 has between 15 and 30 instrument racks installed for a given science mission. The aircraft was spacious by comparison on May 2, 2024, when NASA personnel, friends, and family gathered at NASA's Armstrong Flight Research Center Bldg. 703 in Palmdale, California to celebrate the DC-8 staff, aircraft, and science campaigns. In this photograph are DC-8 aircraft deputy manager Kirsten Boogaard, left, with NASA Armstrong pilot Carrie Worth, Mike Zimmerman, and NASA Armstrong public affairs specialist for airborne science, Erica Heim.

X59, from Page 5

## The path forward

There are significant steps to be completed before flights can begin. The X-59 team is preparing for upcoming major ground tests focused on systems integration engine runs, and electromagnetic interference.

The X-59 aircraft is a bold, new design, but many of its components are from well-established aircraft, including landing gear from an Air Force F-16 fighter, a cockpit canopy from a NASA T-38 trainer, and a control stick from an Air Force F-117 stealth fighter are among those parts.

"None of these systems have ever worked and

played together before," said Brad Neal, chairman for the X-59 Airworthiness and Flight Safety Review board. "It's a brand-new thing that we are developing, even though they're components that have been on different legacy aircraft. As we get into integration testing here, it's going to be a great opportunity to learn."



Physician-Led Medicine in the Rocky Mountains

**Billings Clinic**

MAYO CLINIC CARE NETWORK Member

Billings listed in **100 Best Places to Live** in the U.S. (*Livability* 2024). This friendly college community is minutes away from outdoor adventures. An ideal mix of urban amenities and rural charm, an international airport, and abundant activities. Four seasons of sunshine!


**Gastroenterology**  
Department Chair & Physician Opportunities

Seeking **BE/BC Gastroenterologists** to join our growing group in Billings, Montana, serving a vast region.

- Excellent state benefits for military veterans
- \$100K bonus & generous comp pkg
- New Endoscopy Center with private rooms & advanced tech
- Montana-based, physician-led, nonprofit organization
- Montana is #1 State to Practice Medicine (*WalletHub* 2024)

**\$100K starting bonus!**

E-mail [physicianrecruiter@billingsclinic.org](mailto:physicianrecruiter@billingsclinic.org)  
Watch our physician video at [billingsclinicphysicians.com](http://billingsclinicphysicians.com)



**Metro-floors**  
"The Floor Improvement Store"  
Contractor's License # 482566



**Carpet · Hardwood · Laminate  
Tile · Waterproof Floors · Countertops**

**FREE ESTIMATES**  
Installation always available

44830 Valley Central Way, Ste. 113  
Lancaster Marketplace  
**942-1185**  
[www.metrofloorsinc.com](http://www.metrofloorsinc.com)

**jiffy lube**



**\$20 OFF**  
ANY SIGNATURE OIL CHANGE  
No other offer or discount applies

**A/C SERVICE · TIRES · BRAKES · SPARK PLUGS**

<b>ROSAMOND</b> 3100 N. Sierra Hwy. <b>661-256-6008</b>	<b>PALMDALE</b> 37140 25th St. East <b>661-947-3002</b>
<b>TEHACHAPI</b> 550 Tucker Rd. <b>661-822-5300</b>	<b>661-947-3002</b>
<b>QUARTZ HILL</b> 42158 50th St. West • <b>661-943-4579</b>	

DESTINATION  LANCASTER CA

**Lodging | Dining | Arts  
Entertainment  
Nightlife  
Recreation  
Aventures Magazine**



**DestinationLancasterCA.org**



# Scouts Soar: STEM event inspires future aviators

by Tech. Sgt. Robert Cloys

Edwards AFB, Calif.

Against the backdrop of the Tehachapi Mountains, Boy Scouts from Tehachapi and Edwards Air Force Base, Calif., Troops 3 and 247, converged at Skylark North Glider School for an unforgettable journey into the world of flight, on April 27, 2024.

Amidst the tranquil beauty of Tehachapi's landscape, the skies came alive with the promise of discovery and adventure. For the Boy Scouts, this excursion represented more than just a day of learning — it was an opportunity to unlock the secrets of flight under the guidance of seasoned aviators and passionate mentors.

"We call it a glider event because the kids come out and learn about flying qualities, the control surfaces of the aircraft, and how to maneuver the aircraft, and then get to go out and fly and experience it themselves," explained Helida Vanhoy, 412th STEM outreach coordinator.

By igniting a passion for aviation and engineering at an early age, the collaboration between AFTC pilots, the 412th Test Wing STEM outreach coordinator, and the Boy Scouts laid the groundwork for a future generation of Air Force pilots and aerospace engineers.

"All of the groups that have been coming are groups that either have an engineering or aviation cohort at their high school or come from groups like the Boy Scouts who are working on their aviation merit badges," she elaborated.

By engaging students who are already immersed in these fields or who aspire to pursue careers in aviation and engineering, the program effectively cultivates a deeper appreciation and understanding of aerospace concepts.

For many Boy Scouts, this experience catalyzed their aspirations to pursue careers in the aerospace industry.



Maj. Gen. Evan Dertien, Air Force Test Center commander, prepares Boy Scout Sebastian Cole for a glider flight at Skylark North Glider School in Tehachapi, Calif., April 27, 2024, during a Glider Event organized by the 412th Test Wing STEM outreach coordinator and Boy Scout Troops from Tehachapi and Edwards Air Force Base.



Air Force photographs by Tech. Sgt. Robert Cloys

Boy Scouts from Troops 3 and 247 pose for a photo with family members, Maj. Gen. Evan Dertien, Air Force Test Center commander and David Vanhoy, U.S. Test Pilot School technical director, at Skylark North Glider School in Tehachapi, Calif., April 27, 2024, during a Glider Event organized by the 412th Test Wing STEM outreach coordinator and Boy Scout Troops from Tehachapi and Edwards Air Force Base.



LEFT: David Vanhoy (Right), U.S. Air Force Test Pilot School technical director, prepares Boy Scout Max Tarikis, for a glider flight at Skylark North Glider School in Tehachapi, Calif., April 27, 2024, during a Glider Event organized by the 412th Test Wing STEM outreach coordinator and Boy Scout Troops from Tehachapi and Edwards Air Force Base.

Moreover, by exposing students to the expertise and mentorship of AFTC pilots, the collaboration offers invaluable insights into the life of an Air Force pilot. From the rigorous training to the exhilarating challenges of flight testing, students gain a firsthand understanding of the dedication, skill, and determination required to succeed in this demanding profession.

"It was outstanding to be able to support the STEM Outreach Program and have the opportunity to fly and interact with the students," said Maj. Gen. Evan Dertien, AFTC commander, who volunteered his time alongside U.S. Test Pilot School's Technical Director David Vanhoy to pilot the gliders. "Hopefully, the flights and discussions will help inspire them to pursue careers in science and technology."

Max Tarikas, Boy Scout Troop 247, expressed his enjoyment of the flight experience, particularly relishing the opportunity to pilot the glider himself for approximately five minutes out of the 15-minute flight. Although he had no specific expectations, he found the experience thrilling and compared the feeling to that of controlling a robot. Max is working towards his aviation merit badge, and the flight experience contributes to his understanding of the basic components of aircraft. While he does not currently have plans for an aviation career, he acknowledges that the experience may influence his future aspirations.

The Glider Event is just one of three



Boy Scout Kelly Mizell prepares to push a glider to the flightline at Skylark North Glider School in Tehachapi, Calif., April 27, 2024, during a Glider Event organized by the 412th Test Wing STEM outreach coordinator and Boy Scout Troops from Tehachapi and Edwards Air Force Base.

programs set up by the 412th's STEM outreach coordinator. She also puts together an engineering cohort that utilizes AFTC engineers and facilitates Glide-On-Campus Events.

During the engineering cohort, engineers engage students in a comprehensive exploration of flight data gathered during glider flights. Utilizing tools such as MATLAB on their phones and GoPros, students capture data that serves as a window into the dynamics of flight.

Through immersive experiences and hands-on activities, students are not only introduced to the principles of flight and aircraft design but are also encouraged to explore their interests and talents within these fields. Whether it's building model aircraft, analyzing flight data, or piloting gliders, every interaction fosters a sense of curiosity and excitement that fuels their passion for aviation and engineering.

At the Glider On-Campus Event, a United States Test Pilot School glider

is positioned amid school grounds, igniting a week-long aviation adventure where students across subjects delve into aviation-themed lessons. English classes write about famous pilots, history lessons explore aviation milestones, and math equations take flight. Culminating with a visit to the glider setup, students engage with aviation experts, learning about control surfaces and aerodynamics. Guided by educators like Kathleen Ferdette, students fill out informative worksheets, solidifying their understanding of flight principles.

Beyond the thrill of soaring through the skies, these events embody the spirit of community and collaboration that defines the aerospace industry. By bringing together students from diverse backgrounds and fostering a culture of inclusivity and excellence, AFTC pilots and the 412th STEM outreach coordinator are paving the way for a future where the sky is truly the limit.



# CMSAF visits Las Vegas-area Air Force bases

by **Senior Airman Ariel O'Shea**  
Creech AFB, Nev.

Chief Master Sgt. of the Air Force David Flosi and the Honorable Alex Wagner, assistant secretary of the Air Force for Manpower and Reserve Affairs, toured both Nellis and Creech Air Force Bases, Nev., May 7, 2024.

Nellis AFB, located in the northeast Las Vegas Valley, is renowned for advanced air combat training, weapons and tactics development, and aggressor training. Creech AFB, nestled in the Nevada desert, is the premier installation for remotely piloted aircraft operations.

Flosi and Wagner witnessed the daily operations, training exercises, and innovations driving Air Force capabilities forward. From interacting with maintenance crews ensuring the airworthiness of cutting-edge aircraft to engaging with remotely piloted aircraft operators conducting precision missions, every encounter offered invaluable insights into the dynamic landscape of modern warfare.

However, beyond the operational aspects, such visits serve another critical purpose — that of listening. Flosi and Wagner had the opportunity to engage in candid discussions with airmen of all ranks, understanding their concerns, aspirations, and suggestions. These conversations form the bedrock of informed

decision-making, ensuring that policies and initiatives resonate with the realities faced by those on the ground.

In visiting both Southern Nevada Air Force bases, the two Department of the Air Force officials underscored a commitment to understanding the needs, challenges, and triumphs of the airmen who serve on the front lines of defense. Additionally, it demonstrates that the Air Force is taking significant steps in reoptimizing for the Great Power Competition.

The Great Power Competition refers to the strategic rivalry and competition between major global powers for influence, resources, and dominance in various spheres, including political, economic, military, and technological domains. Historically, it has often been used to describe the dynamics between powerful nations seeking to assert their interests on the world stage.

The character of war has changed; we are faced with aggressive challenges in a rapidly evolving battlespace," Flosi said. "The Air Force is adapting to counter threats like the PRC's military advancements and unconventional tactics across all domains. To achieve this, we are building a more ready and unified force, prioritizing agile and rapid response, while emphasizing mission readiness over functional competence."

"Change is a major priority in preparing the total force for the future fight.



Air Force photograph by Airman 1st Class Elizabeth Tan

U.S. Air Force Master Sgt. Pedro Magallanes, left, the Airman Dorm Leader Superintendent assigned to the 99th Civil Engineer Squadron, gives a tour to the Honorable Alex Wagner, Assistant Secretary of the Air Force for Manpower and Reserve Affairs, and Chief Master Sgt. of the Air Force David Flosi during a visit to Nellis Air Force Base, Nev., May 7, 2024. Wagner and Flosi saw firsthand and were briefed about the dormitory living situation during the visit.

Since assuming his position, Air Force Chief of Staff Gen. David W. Allvin has focused on his Case for Change message, and these visits from Department of the Air Force leadership demonstrate his continued commitment to that message.

"Today, a new key inflection point

is upon us," Allvin said in a message to Airmen. "We cannot afford to be complacent, holding on to outdated structures. The Air Force built for the previous era is no longer optimized

————— See **CMSAF**, on Page 16

## Nellis dedicates HQ building to retired Gen. John P. Jumper

by **Senior Airman Jose Miguel Tamondong**  
Nellis AFB, Nev.

Nellis Air Force Base, Nev., dedicated its headquarters building to retired U.S. Air Force Gen. John P. Jumper in a ceremony on May 18, 2024, honoring his exemplary service and lasting contributions to the Air Force.

Jumper, who served on active duty from June 1966 to September 2005, was instrumental in advancing the tactical and operational future of the Air Force. His tenure was marked by significant progress; from starting Red Flag exercises, standing up the Aggressors Squadron, and serving as the 57th Fighter Weapons Wing commander, the commander of the Air Combat Command and the 17th Chief of Staff of the Air Force. The building dedication honors Jumper's significant contributions not only to Nellis but to the entire Air Force.

The official dedication was marked by a ribbon cutting where Jumper was joined by Gen. Ken Wilsbach, commander of Air Combat Command; Brig. Gen. Richard Goodman, 57th Wing commander; Col. Joshua de Motts, 99th Air Base Wing commander; retired Gen. Lori Robinson and retired Col. Dick Anderegg.

"We're here today to do three things. First of all, to honor an iconic Airman. Secondly, to inspire the generation of today and thirdly to dedicate this beautiful building," said Wilsbach, who was the presiding officer during the dedication ceremony. "It is so fitting that the building that will bear his name is at Nellis Air Force Base."



Air Force photograph by Airman 1st Class Brianna Vetro

Brig. Gen. Richard Goodman, left, 57th Wing commander, retired Gen. John P. Jumper, center, and Col. Joshua DeMotts, 99th Air Base Wing commander, pose for a photo with a framed picture of the building bearing its new title at Nellis Air Force Base, Nev., May 18, 2024. Since joining the service in 1966 Jumper has participated in various significant combat and contingency operations.

Following Wilsbach's introduction, Robinson, who served as Jumper's executive officer when he was the 57th Fighter Weapons Wing commander, spoke about his legacy of leadership and innovation in air and space power.

"Today we are honoring a leader, warrior, mentor and visionary — someone who represents the heart and soul of our Air Force," said Robinson. "I can't think of a better way to honor a hero of our Air Force than naming this building after him. He deserves nothing less."

Overwhelmed with emotions, Jumper took to the podium and reflected on his memorable career and the impact the dedication ceremony had on him.

"I think I stand before all of you today as probably the most humbled person on the planet," said Jumper. "Thank you so much for this. I cannot tell you how much this means to me. I will treasure this and be worthy of this and continue to help the Air Force in any way I can."

"The oath that we all took to support and defend the Constitution of the United States defines a sacred duty; a grand devotion to something much bigger than ourselves," said Jumper. "The great portion of our nation's power — warrior spirit — is enabled by the people who have and will continue to emerge in this building and the buildings along Tyndall Avenue here in Nellis Air Force Base."

The ceremony concluded with a presentation of a framed photo of the building with its new name. General John P. Jumper Headquarters Complex stands as a testament to the enduring impact of Jumper's leadership and a beacon for the ongoing advancement of the United States Air Force and the advancements that continue to take place at Nellis Air Force Base to address Great Power Competition.



# 58th RQS airmen return home to family, friends



Capt. Ross Obenschain, assigned to the 58th Rescue Squadron, embraces his loved one as he returns home to Nellis Air Force Base, Nev., April 9, 2024. Airmen from the 58th RQS supported U.S. Africa Command during their six-month combat search and rescue deployment.



Air Force photographs by Airman 1st Class Brianna Vetro  
A U.S. Air Force C-17 Globemaster III arrives at Nellis Air Force Base, Nev., April 9, 2024. Airmen assigned to the 58th Rescue Squadron returned from a six-month combat search and rescue deployment in support of U.S. Africa Command.



Airmen assigned to the 58th Rescue Squadron approach family, friends and fellow Airmen after a six-month combat search and rescue deployment at Nellis Air Force Base, Nev., April 9, 2024.



Tech. Sgt. Leo Matos, assigned to the 58th Rescue Squadron (RQS), reunites with his family following a six-month combat search and rescue rotation in support of the United States Africa Command at Nellis Air Force Base, Nev., April 9, 2024.

## Las Vegas Vet Center helps veterans with gaming therapy

by John Archiquette  
VASNHS

A Soldier, Sailor, Airman, and Marine veteran walk into an empty Las Vegas diner at 8 a.m. on a Friday. Instead of coffee and donuts, the group is greeted by a six-foot long, mutant irradiated cockroach. These veterans must work together to defeat this monster who has his own plans for breakfast. While this may sound like the beginning of a bad joke or a sci-fi novel, it's actually a gaming therapy session at the Las Vegas Vet Center.

This group of veterans gets together once a week to role play for a few hours, enjoy some breakfast, and share stories with the coaching of Kriston Anderson, Director of the Las Vegas Vet Center. Anderson manages several weekly gaming therapy groups for Veterans. The Friday morning sessions feature a role-playing game (RPG) set in the post-apocalyptic Fallout universe, a popular video game and setting of a new Amazon Prime hit series. In it, players take the role of survivors who must work together to tell a story, all while battling an unforgiving environment full of hostile creatures and villains. Anderson acts as a narrator as well as referee, giving players the freedom to make their own decisions, but shaping the story based on the consequences of their actions.

"What sets RPGs apart in the therapeutic landscape is their capacity to foster high levels of interaction and social engagement among participants," said Anderson. "This modality has been observed to facilitate more profound communication and self-disclosure than traditional group therapy sessions. I have had guys in traditional group, individual, and couples counseling for many months and I thought that I knew them pretty



VA photograph  
Veterans join Kriston Anderson, director of the Las Vegas Vet Center for gaming therapy.

well. But once I get these same individuals into the gaming group, so much more comes out that I didn't know."

The story that Anderson creates encourages the group to work as a team, using each other's strengths and covering each other's weaknesses. In the game, veteran Army Ranger Jason Cluxton is the group's medic, a case of art imitating life, as he served as a real-world medic during his tour of duty. Some players prefer to take on characters vastly different from themselves. Marine Corps veteran Richard Vela plays an irradiated survivor so badly scarred that he is referred to as a "ghoul," but plays a critical role as he can safely access areas that would hurt his teammates.

Just as in life, each player brings his own perspective to the game. "This group of veterans is as diverse as you get," said Goins. "We come from different services, different states, and different social and political opinions. We can talk about anything because we all respect each other."

The conversations can move topics drastically throughout the game. "We typically meet for four hours, and today we actually played the game for about 45 minutes total," said Anderson. "The rest of the time was actual sharing and processing. One guy was talking about delivering medical aid to enemy combatants while simultaneously triaging our wounded soldiers, then another talked at length about his combat experiences dealing with captured enemy combatants. These were stories and processes that I have not yet heard from either of them even though I've had them in other modalities for well over a year. They just spontaneously share and process, then we game for a little bit, then back to the processing."

The groups said that the game often serves as the catalyst for them to get together, but their bond is stronger than the characters in the game. "We have comradery without judgement. Here we can be creative, be social, and solve problems with my brothers in a way most of us haven't done since we were in the military."

Cluxton designed a morale patch for his team that incorporates symbols representing their characters, their branches of service, and Anderson as the leader. Inscribed at the bottom is the motto of the group: "Fratres Auxilium Ex," a Latin phrase that loosely translates to "Help from Your Brother."

While the evidence-based results of gaming therapy justify the sessions, the "fallout survivors" of the Las Vegas Vet Center have their own reason for getting together every week. Air Force Veteran Michael Horn summed it up best: "We're just a group of dudes getting together and having a good time while helping out one another."



**EVENTS IN THE Summer**  
**Catholic Singles Network**  
 Bunco • Pizza Party • Go-Kart Racing  
 Rotational Lunch in Granada Hills  
 To RSVP and for more info:  
 Celeste (661) 916-2727  
 CatholicSinglesNetwork.com



**SHISH • KEBAB • HOUSE**  
 The Finest Middle Eastern and Mediterranean Food  
 Shish Kebabs • Shawarma  
 Hummus • Falafel • Gyros  
 Follow us @  
**FATHER'S DAY SPECIAL**  
 FREE BAKLAVA  
**Dine-in • Take-out**  
 Now accepting reservations  
**15% OFF FOR MILITARY**  
 when you mention this ad  
 5855 E. Broadway Blvd., Ste. 118 • Tucson  
**520-745-5308**  
 shishkebabhouseoftucson.com



**CRAIG RANCH VILLAS**  
 370 Casa Norte Dr, North Las Vegas, NV  
 2 & 3 Bedroom Apartment Homes • 642-0140

- Only 6 miles from Gate
- Fireplaces
- Non-Smoking Units\*
- Pet Friendly
- Washer & Dryers
- Reduced Rates for Military

Swimming Pool, Spa, Fitness Center, Club House,  
 Covered Parking, Tot Lot, Vaulted Ceilings,  
 Quiet Residential Neighborhoods



**We have you covered for your breakfast and lunch needs every day of the year!**  
**Open Everyday including Holidays! • Dine-in • To-Go • DoorDash**

**LUNCH SPECIALS \$8.99\***  
 Ask your server about today's special  
 \*M-F only, not valid on holidays

**Breakfast Specials\***  
 1 egg, 2 bacon or 2 sausage links or a slice of ham, hash browns, or home fries and wheat or white toast. \$4.49  
 French toast, 1 egg and 2 bacon strips or sausage links \$5.49  
 2 pancakes, 1 egg and 1 bacon strip or 1 sausage link \$4.99  
 \*M-F only, not valid on holidays

**Joe's Pancake House**  
 FAMILY RESTAURANT  
 2532 S. Kolb Rd. • 747-7536 • Open Mon-Sat: 6am-2pm, Sun: 7am-2pm

**2018** READERS' CHOICE WINNER Arizona Daily Star  
**2019** READERS' CHOICE WINNER Arizona Daily Star  
**2020** READERS' CHOICE FAVORITE Arizona Daily Star


**15% off regular menu items with Military ID**

**MENUDO SAT-SUN \$9.49**

**Serving Tucson 39 Years**



**A FULL SERVICE FIRM**  
**DEMPSEY, ROBERTS & SMITH, LTD.**



Security Clearance Issues, Personal Injury,  
 Probate, Family Law, Wrongful Death and more

Call to schedule an appointment  
**Dempsey, Roberts & Smith, Ltd.**  
 Attorneys at Law  
**702-388-1216**  
 1130 Wigwam Parkway • Henderson, Nevada 89074  
 www.drsltd.com

**LUXURY LIVING**  
**AIR FORCE EXCLUSIVE PERKS!**  
 Nellis and Creech Air Force personnel and veterans

**5% OFF RENT**  
 for all military and veterans  
 Plus security deposit OAC

**ENJOY LIFE IN BALANCE.**  
 Smart, cozy living begins with an inviting new apartment home near centennial hills.

**BROWNSTONE APARTMENTS**

**FOR LEASING INFORMATION**  
 brownstonevegas.com • (702) 425-7321





# DM hosts newly reinstated Pilot For A Day Program



A U.S. Air Force Airman demonstrates how to put on a pilot's flight equipment at Davis-Monthan Air Force Base, Ariz., May 10, 2024. Davis-Monthan's Pilot for a Day program gives seriously ill children the opportunity to experience a day in the life of a pilot.



Air Force photographs by Airman 1st Class Jhade Herrera

LEFT: Children from the Candlelighters Childhood Cancer Foundation of Southern Arizona operate an A-10 Thunderbolt II virtual reality system at Davis-Monthan Air Force Base, Ariz., May 10, 2024. The virtual reality allowed children to interact and fly the simulated A-10 Thunderbolt II through a computer generated system.



A U.S. Air Force pilot and a child from the Candlelighters Childhood Cancer Foundation of Southern Arizona, operate an A-10 Thunderbolt II flight simulator at Davis-Monthan Air Force Base, Ariz., May 10, 2024. DM and the Candlelighters Childhood Cancer Foundation of Southern Arizona partnered up to show children with illnesses what pilots go through on a day to day basis.



LEFT: A U.S. Air Force Pilot shows the cockpit of an A-10 Thunderbolt II at Davis-Monthan Air Force Base, Ariz., May 10, 2024. The 355th wing kicked off "Pilot For A Day" after several years inactive.



LEFT: A child from the Candlelighters Childhood Cancer Foundation of Southern Arizona, wears pilot equipment at Davis-Monthan Air Force Base, Ariz., May 10, 2024. Children that participate in Davis-Monthan's Pilot for a Day program are able to wear and use pilot attire and equipment.

## Davis-Monthan hosts BX grand re-opening



Air Force photograph by Airman 1st Class Jhade Herrera

Airmen and base exchange employees cut a ribbon at Davis-Monthan Air Force Base, Ariz., May 3, 2024. Cutting the ribbon signified the official grand re-opening of the renovated BX at DM. The ribbon cutting ceremony was attended by Airman, family members, veterans and retirees. Renovations of the reopened BX include flooring, seating, food selections, and the military clothing store.

CMSAF, from Page 13

for the current strategic landscape. History has shown that we can successfully navigate these turning points — now is the time to do so again. Our motivation is crystal clear: change is not an option but a necessity. We must adapt to effectively demonstrate our readiness and capability to deter, and, if required, to prevail in conflict.”

Leadership has made it clear: the Air Force must adapt to a new era of competition and must not settle into business as usual. When Creech obtained Installation Command Authority from Nellis in 2019, the bases maintained their autonomy and carried on with their own identity. This does not mean, however, that one cannot rely upon the other in any contingency. During his visit to each installation, Flosi emphasized the need to work together and maintain readiness.

“We need to all understand what it means to be an Airman in the Profession of Arms,” Flosi said. “The sense of teamwork we all share, and a sharp focus on our mission as Airmen, are what make us part of a winning team. We must also maintain a high state of readiness, both personally and professionally.”

Furthermore, these visits strengthen bonds not only between military leadership and government officials but also among the Airmen themselves. By witnessing the solidarity, professionalism, and camaraderie that permeate every aspect of base life, Flosi and Wagner confirmed that the cohesive spirit of the Las Vegas-area bases corresponds with Air Force values and challenged them to channel that into a warrior ethos.

“Gen. Allvin’s ‘Case for Change’ emphasizes the Air Force’s need to adapt to a new era of competition,” Flosi said. “Airmen should understand this means sharpening their warfighting skills and staying flexible to confront evolving threats. As leaders, we owe it to our Airmen to set the conditions for them to be successful in this new environment.”



*Scientific Discovery Stuns Doctors*

# Biblical Bush Relieves Joint Discomfort in as Little as 5 Days

*Legendary “special herb” gives new life to old joints without clobbering you. So safe you can take it every day without worry.*

According to the Centers for Disease Control and Prevention, more than 54 million Americans are suffering from joint discomfort.

This epidemic rise in aching joints has led to a search for alternative treatments—as many sufferers want relief without the harmful side effects of conventional “solutions.”

Leading the way from nature’s pharmacy is the new “King of Oils” that pioneering Florida MD and anti-aging specialist Dr. Al Sears calls “the most significant breakthrough I’ve ever found for easing joint discomfort.”

Biblical scholars treasured this “holy oil.” Ancient healers valued it more than gold for its medicinal properties. Marco Polo prized it as he blazed the Silk Road. And Ayurvedic practitioners, to this day, rely on it for healing and detoxification.

Yet what really caught Dr. Sears’ attention is how modern medical findings now prove this “King of Oils” can powerfully...

## Deactivate 400 Agony-Causing Genes

If you want genuine,

long-lasting relief for joint discomfort, you must address inflammation. Too much inflammation will wreak havoc on joints, break down cartilage and cause unending discomfort. This is why so many natural joint relief solutions try to stop one of the main inflammatory genes called COX-2.

But the truth is, there are hundreds of agony-causing genes like COX-2, 5-LOX, iNOS, TNF, Interleukin 1,6,8 and many more—and stopping just one of them won’t give you all the relief you need.

Doctors and scientists now confirm the “King of Oils”—Indian Frankincense—deactivates not one but 400 agony-causing genes. It does so by shutting down the inflammation command center called Nuclear Factor Kappa Beta.

NF-Kappa B is like a switch that can turn 400 inflammatory genes “on” or “off.” A study in Journal of Food Lipids reports that Indian Frankincense powerfully deactivates NF-Kappa B. This journal adds that Indian Frankincense is “so powerful it shuts down the pathway triggering aching joints.”

## Relief That’s 10 Times Faster... and in Just 5 Days

Many joint sufferers prefer natural solutions but say they work too slowly. Take the best-seller glucosamine. Good as it is, the National Institutes of Health reports that glucosamine takes as long as eight weeks to work.

Yet in a study published in the International Journal of Medical Sciences, 60 patients with stiff knees took 100 mg of Indian Frankincense or a placebo daily for 30 days. Remarkably, Indian Frankincense “significantly improved joint function and relieved discomfort in as early as five days.” That’s relief that is 10 times faster than glucosamine.

## 78% Better Relief Than the Most Popular Joint Solution

In another study, people suffering from discomfort took a formula containing Indian Frankincense and another natural substance or a popular man-made joint solution every day for 12 weeks.

The results? Stunning! At the end of the study, 64% of those taking the Indian Frankincense formula saw their joint dis-



*The active ingredient in Mobilify soothes aching joints in as little as 5 days*

comfort go from moderate or severe to mild or no discomfort. Only 28% of those taking the placebo got the relief they wanted. So Indian Frankincense delivered relief at a 78% better clip than the popular man-made formula.

In addition, in a randomized, double blind, placebo controlled study, patients suffering from knee discomfort took Indian Frankincense or a placebo daily for eight weeks. Then the groups switched and got the opposite intervention. Every one of the patients taking Indian Frankincense got relief. That’s a 100% success rate—numbers unseen by typical solutions.

In addition, BMJ (formerly the British Medical Journal) reports that Indian Frankincense is safe for joint relief — so safe and natural you can take it every day.

Because of clinically proven results like this, Dr. Sears has made Indian Frankincense the centerpiece of a new natural joint relief formula called **Mobilify**.

## Great Results for Knees, Hips, Shoulders and Joints

Joni D. says, “**Mobilify** really helps with soreness, stiffness and mild temporary pain. The day after taking it, I was completely back to normal—so fast.” Shirley M. adds, “Two weeks after taking **Mobilify**, I had no knee discomfort and could go up and down the staircase.” Larry M. says, “After a week and a half of taking **Mobilify**, the discomfort, stiffness and minor aches went away... it’s almost like being reborn.” And avid golfer Dennis H. says, “I can attest to **Mobilify** easing discomfort to enable me to pursue my golfing days. Definitely

one pill that works for me out of the many I have tried.”

## How to Get Mobilify

To secure the hot, new **Mobilify** formula, buyers should contact the Sears Health Hotline at **1-800-334-3834** TODAY. “It’s not available in retail stores yet,” says Dr. Sears. “The Hotline allows us to ship directly to the customer.” Dr. Sears feels so strongly about **Mobilify**, all orders are backed by a 100% money-back guarantee. “Just send me back the bottle and any unused product within 90 days from purchase date, and I’ll send you all your money back.”

Use Promo Code **AEROMB624** when you call to secure your supply of **Mobilify**. Lines are frequently busy and due to heightened demand, supplies are limited. To secure your supply today, call **1-800-334-3834**.



# 355th MSG holds Phase II training

by Airman 1st Class William Finn V  
Davis-Monthan AFB, Ariz.

U.S. Air Force Airmen participated in a week-long training exercise at Davis-Monthan Air Force Base, Ariz., May 13 to 16, 2024.

Airmen assigned to the 355th Mission Support Group practiced combat support operations in a contested and degraded environment. The four-day training exercise, Phase II, was designed to ensure Airmen are mission-ready and able to successfully perform their job duties under a variety of conditions.

“Our overarching goal is to prepare our team, both mentally and physically, to adapt to the changing operational environment,” said Maj. Christopher Fukui, 355th Logistics Readiness Squadron director of operations. “We wanted this exercise to be a wake-up call to our members on the realities of future conflicts and to present them with scenarios that are unique to a conflict with a peer adversary.”

The Air Force recently made it a priority to focus its training on Great Power Competition with a peer adversary and the development of training for Airmen reflects this priority.

Planning for the exercise began months before the training. Planners looked back to lessons learned from previous training to construct Phase II to better prepare Airmen.

“Thirty-seven planners took four months to construct this exercise,” said



RIGHT: Airmen assigned to the 355th Civil Engineering Squadron put out a simulated fire during the Mission Support Group Phase II training exercise at Davis-Monthan Air Force Base, Ariz., May 13, 2024. Airmen regularly train to be prepared and proficient at their jobs.



1st Lt. Zohn Manet Cepeda, lead exercise planner. “It takes feedback from planners and players to improve on our shortfalls for better training the next time around and embracing opportunities to improve

is vital for the development of our Airmen.”

The planners interjected scenarios that required participants to perform tasks that enhanced their knowledge

LEFT: Airmen assigned to the 355th Force Support Squadron carry a simulated casualty during the Mission Support Group Phase II training exercise at Davis-Monthan Air Force Base, Ariz., May 13, 2024. The Airmen trained to be prepared for mission tasks that could occur in a contested environment.

and techniques in areas outside of their day-to-day duties.

355th Civil Engineering Airmen participated in a rapid airfield damage repair exercise after a simulated missile attack. This included training in sourcing materials from the local economy to be able to make the repairs.

The 355th Force Support Squadron conducted a mortuary affairs training element where they were required to retrieve and properly process a simulated casualty. During the exercise they located a simulated improvised explosive device on the body, prompting them to call Explosive Ordnance Disposal experts to remove it safely before finishing their section of the training.

“Being able to hunker down during a missile attack and then get back to turning wrenches or working in an expeditionary setting trains Airmen to execute combat support functions for Great Power Competition reoptimization,” said Cepeda. “Our Airmen, whether stateside or overseas, must be able to do their jobs in degraded environments and this training provides us the opportunity to do so.”

To achieve a more competitive posture, the Department of the Air Force plans to implement major changes centered on how it develops its people, generates readiness, projects power and develops integrated capabilities. Training events like the MSG Phase II are a step toward this increased readiness and integrated capabilities.

## Fit to fight: Aircrew flight equipment keeps flight crews safe

by Senior Airman Guadalupe Beltran  
Morris ANGB, Ariz.

The 162nd Wing Operations Support Squadron Aircrew Flight Equipment team is responsible for inspecting, repairing and maintaining lifesaving equipment; equipment that needs to work flawlessly when needed.

The 162nd OSS AFE Airmen perform scheduled inspections on multiple aircrew components such as parachutes, inflatable life preservers, oxygen masks, night vision goggles, and chemical protection gear — gear that can be the difference between life and death in an emergency.

In addition to scheduled preventative maintenance inspections, AFE performs inspections after every flight for all equipment issued to aircrew.

“Our purpose is to protect and sustain life,” said Tech. Sgt. Samuel Leiva, aircrew flight equipment noncommissioned officer in charge. “We take pride in the trust that aircrew have on us every time they go out the door with the gear we prepared for them.”

In a shop with long days, and no two days the same, AFE technicians are always on the move, but never compromise quality in their output. Their meticulous attention to detail and unwavering dedication ensures the effectiveness of every piece of equipment.

“Quality supersedes quantity every time; that comes

first,” said Staff Sgt. David Robles, aircrew flight equipment technician. “If we need to fix something and it’s going to take longer, we have the support of leadership to ensure we perform every task to perfection every single time.”

From aligning zip ties to the same side of the helmet for the breathing and bladder hose on the MBU-20/P mask, to ensuring lockers are always dress-right-dress; the standards of quality are set high in the well-organized AFE shop.

“We are very proactive with our time and resources,” said Leiva. “Members of the team are skilled in performing each task required to maintain all gear.”

Life support handles oxygen and flight equipment, such as the HGU-55/P, MBU-20/P, CRU-60, CSU-22/, etc., conducting periodic inspections, repairs, and custom fittings on oxygen and flight equipment to ensure it remains safe for aircrew members.

The second, but equally important parachute shop handles all survival and flotation equipment to ensure they are serviceable and mission ready. Technicians here conduct unpacking, repacking, inspections, and repairs on equipment such as the ACES II C-9 Canopy, ACES II Drogue Chute, Drag Chute, ACES II survival kit and LPU-38-P.

Having the flexibility of shifting technicians from parachute to life support where they are needed at a moment’s



Staff Sgt. Vincent Rico, aircrew flight equipment technician assigned to the 162nd Wing inspects a helmet at Morris Air National Guard Base, Ariz., April 16, 2024. Each helmet and mask are disassembled for routine inspection to check for discrepancies and assessed for functionality.

notice helps the AFE shop successfully complete missions.

In a recent National Guard Bureau inspection, the 162nd Wing AFE shop received high praise for their exceptional performance and meticulous attention to detail, a testament to their unwavering commitment to supporting a ready force fit to fight.



# Terra Sol II in Rosamond



## Now Selling Phase 2

Terra Sol II

**ASK ABOUT OUR  
HEROES PROGRAM!**



### OUR HOMES FEATURE

- 1,812 - 2,535 Square Feet
- 3-5 Bedrooms
- 2-3 Baths
- 3-Car Tandem Garage (2,535 PLAN)
- Flexible Living Spaces
- Stainless Steel Kitchen Appliances
- Granite Kitchen Countertops
- White Cabinetry
- Priced From the High \$400's

**American**  
Furniture Warehouse



Create  
Your  
**American  
Dream**

Bedroom • Dining Room • Living Room • Mattresses • Outdoor Furniture • Office • Entertainment • Children's Furniture

**BEST SELECTION, BEST PRICES!**  
**IN STOCK**  
**TAKE HOME TODAY!**

Nationwide Delivery!



**AFW.com**

VETERAN OWNED COMPANY

**LEGACY HOMES**

www.legacyhomesusa.com

MARYHELEN MOLINA #01521829

661.256.2234

2056 WESTPARK DRIVE

ROSAMOND, CA 93560



## Live Life Better at Palm Vista!

Palm Vista Senior Living, a Community designed for you to *Live Your Life Better!* Our welcoming staff would love to meet you! Let us show you how we provide our residents a life of purpose, passion, and lots of play. At Palm Vista, we are dedicated to your health and wellbeing, while providing a stimulating and connected lifestyle.

Come in for yourself to experience our community! Take a tour and stay for lunch!

### Amenities & Services Include:

- Restaurant-Style Dining
- Putting Green
- Daily Activities
- Walking Area
- Transportation to Outings
- On-site Therapy
- Community Garden
- Secured Community

Call us today to schedule a private and personal tour, 661-202-3999

**Palm Vista**  
SENIOR LIVING  
A Protea Senior Living Community

**CALL US TODAY!**

661.202.3999

3850 W. Rancho Vista Blvd  
Palmdale, CA 93551



PalmVistaSeniorLiving.com

LISCENCE # 197610286





# Legend! Bud Anderson: A great Triple Ace American hero

by Bob Alvis  
special to Aerotech News

The passing of the late, great Col. Clarence Emil "Bud" Anderson near Memorial Day weekend was possibly the way a well-written book would end.

Bud, the American hero to us baby boomers, was who many of us found when we went looking for the heroes that society had a hard time producing in our lives. Today, Hollywood produces superheroes who live in a fantasy world to fill the need of current generations. Our generation had the pleasure of shaking hands and having conversations with men of flesh and blood, men who were filled with a special spirit that once in the cockpit of a plane, they became legends in the air.

I can't remember the first time I met Bud, but in all the subsequent meetings with the man I can only say that he was one of the most gracious and kind men I have had the opportunity to know.

Being around him and conversing with him, you were kind of awestruck

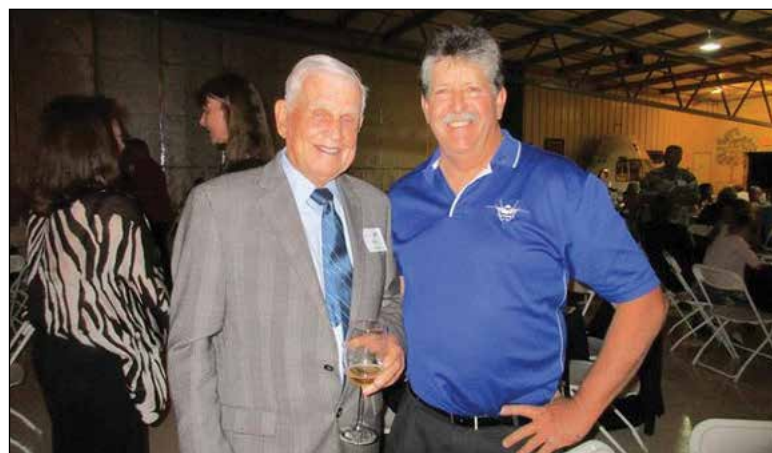
that this amazing man at one time was hammering home the message of American air power in World War II as he took down over 15 German pilots.

Bud was in an elite group of pilots that reached the level of Triple Ace. I once asked him how it felt knowing that in the era of modern air combat, no one can challenge his Triple Ace title. In a typical Bud mannerism, he passed it off with "It's just a number that someday will be lost in books somewhere, and just be considered a footnote in history."

Bud ran with the Right Stuff crowd and seeing pictures of Bud around an old piano at the Happy Bottom Riding Club with Pancho



Bud Anderson, one of the 357th Yoxford Boys, named for a village near the English Royal Air Force Leiston base in World War II.



Bud and yours truly at an event at Planes of Fame Air Museum, Chino, Calif. Bud and yours truly at an event at Planes of Fame Chino.

Barnes hammering the keys and other pilots like Chuck Yeager rounding out the group, you would think Bud had their kind of swagger. Actually, he was a pretty down-to-earth guy and very family oriented.

Chuck and Bud flew in the same fighter group in England in World War II and they were good friends. Even though outsiders could see two completely different personalities; sometimes those differences make special friendships.

Chuck and Bud would share barbs with each other. One time at a history panel event I asked Bud who the better fisherman was; he leaned over and told me and my son a short little humorous story about Chuck and fishing that had us all laughing. Of course, he said that story was just between all of us and need not leave the room!

Bud spent time in our desert at Edwards Air Force Base, Calif., and was part of several programs over the years. I heard him give a talk about the "parasite fighter" program and the dangers faced attempting to dock with bombers of the day, and how many were glad when the idea went away. Bud also did his tours of combat in Vietnam and many of us can't even imagine that one man could fill his life bag with so many

and signature on their clothes. All he could come up with is "Yep, life is pretty random!"

In closing, I just want to say I wanted to remember Bud in a special way, as all the statistics and stories will be told about his amazing life by others, but I wanted to share what it was like knowing him as a Baby Boomer and product of the Greatest Generation. Also, to express what he meant to all of us who looked up to him and his pilot friends as the real heroes who did amazing things that inspired us in our own lives.

Bud was a realist who didn't glamorize the brutality of war, and always wanted better for mankind. In the closing of his book, he mentioned his involvement with the electronic war games companies and in typical family man Bud style he said, "Hopefully all the future wars will be cyberwars and it will be fought by 12-year-old kids and nobody will get killed."

I think in Bud's honor we should all hope and pray and do our part to make that wish of his come true.

Godspeed Bud, you will be missed but we were blessed with you for over one-hundred years and for that we will always be grateful.

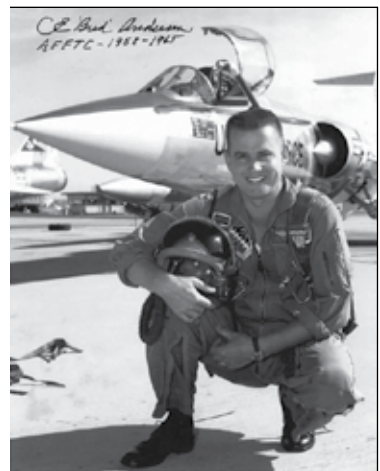
Until next time...Bob out, and blue skies, my friends.



From left, Pancho Barnes, Chuck Yeager and Bud Anderson at the then Muroc Army Air Field, probably at the base officer's club.



One of many cherished items signed to my son Garrett.



Bud in flight test at Edwards AFB. amazing projects and adventures yet be so down-to-earth. He was truly a man bigger than life.

Over the years I have worked at many air shows and Bud always had a line of people at his booth as he sold and autographed his amazing book "To Fly and Fight." I have my fair share of those books as every time I saw him, I felt compelled to buy another and have him autograph it for friends of mine. I have signed pictures, and heck, I even have a signed paper airplane he made for a center piece at a table we sat at some time back! He was always a game-on guy and loved to please people.

At another event, I was wearing an embroidered Bud Anderson "Old Crow" P-51 polo shirt, and I asked him: in his wildest dreams did he ever think that 60 years later he would be at an event where people were walking around with his plane



# 1st Dental Care LLC

## EMERGENCIES ACCEPTED

NEW PATIENTS  
WELCOME

### RESTORATIVE

- Crowns/Bridges
- Dentures/Repairs
- Root Canals
- Oral Surgery (Extraction)
- Implants

### COSMETIC

- Bleaching
- Bondings
- Porcelain Veneers
- Tooth Colored Filings

### PREVENTATIVE

- Sealants
- Cleanings
- Exams



Most Insurance Accepted  
Including Delta Dental & Military Insurance

Conscious Sedation Available

General Reconstructive & Cosmetic Dentistry  
L. Bui, D.D.S • D. Danivas, D.D.S

# 459-5166

[www.1stdentalcareaz.net](http://www.1stdentalcareaz.net)

Fry Blvd	N ▲
	Hwy 92
Foothills Dr	

Se Habla Español  
**Saturday  
Appointments  
Available**



1150 S Hwy 92, Ste A  
Sierra Vista, AZ

Services Provided By An Arizona Licensed General Dentist

YOU'RE INVITED TO CHURCH THIS SUNDAY!



*Rising Star Baptist Church*  
**Is a Local Church With a Global Reach**  
**Where Everyone is Welcome**

Youth Church Every 1st & 4th Sunday | Childcare Provided

2800 E. 36th St., Tucson, AZ 85713

(520) 791-3068

[www.risingstarbaptist.org](http://www.risingstarbaptist.org)

*Sundays at 10 AM*

IN PERSON & ONLINE

LIVE



HAPPY  
*Father's Day*

@RISINGSTARTUCSON



COME WORSHIP WITH US

*Dr. Arnes L. Lewis - 1st Lady Joanne Lewis*

# NOW ENROLLING 2024-25

## LA PALOMA ACADEMY LAKESIDE

LA PALOMA

ACADEMY

LAKESIDE CAMPUS

Since 2002

K-8

## PREPARING OUR FUTURE



FREE BEFORE- AND  
AFTER-SCHOOL  
PROGRAM



FREE FULL-DAY  
KINDERGARTEN



AWESOME  
ACTIVITIES



EXCELLENCE  
IN ACADEMICS

RESERVE A SPOT FOR YOUR CHILD NOW!

ONLY 4 MILES FROM BASE!  
8140 E. GOLF LINKS RD.

[LPATUCSON.ORG](http://LPATUCSON.ORG)







Why choose  
Anacortes?

Home of  
Island Health

### FIND YOUR FUTURE AT ISLAND HEALTH

Island Health, located in scenic Anacortes, Washington, offers an award-winning hospital, seven specialty and three primary care clinics. Island Hospital, a Level III trauma center and Level II stroke center, is a 43-bed facility committed to providing acute care services to our region. With a medical staff of over 170 board certified/eligible providers, Island Health has received multiple honors and awards including: Top 100 amongst all U.S. rural hospitals, a 5-star hospital rating by Medicare based on patient survey responses, and service excellence awards in Orthopedic Surgery, Joint Replacement, Spinal Fusion Surgery, Obstetrics and Emergency Care. Since 1962, our award-winning hospital has focused on providing the community with high-quality care close to home.

### WHY ISLAND HEALTH?

- 5-star rating by Medicare, one of only eight hospitals in Washington state, and the only hospital north of Seattle.
- Our vibrant pacific northwest coastal community has access to mountains, beaches, and 67 miles of local forestland trails.
- Anacortes public schools are rated in the top 5% in Washington state.
- Located near Naval Air Station Whidbey Island, we employ many military families and former service members.
- We offer professional development opportunities, competitive compensation models and flexible work schedules.

Meet our team and apply today!



Scan to explore  
exciting career  
opportunities!

[islandhealth.org/careers](https://islandhealth.org/careers)

Physician-Led Medicine in the Rocky Mountains

Billings  
Clinic

MAYO CLINIC  
CARE NETWORK  
Member

Billings listed in **100 Best Places to Live** in the U.S. (*Livability* 2024). This friendly college community is minutes away from outdoor adventures. An ideal mix of urban amenities and rural charm, an international airport, and abundant activities. Four seasons of sunshine!

## Gastroenterology Department Chair & Physician Opportunities

Seeking **BE/BC Gastroenterologists** to join our growing group in Billings, Montana, serving a vast region.

- Excellent state benefits for military veterans
- \$100K bonus & generous comp pkg
- New Endoscopy Center with private rooms & advanced tech
- Montana-based, physician-led, nonprofit organization
- Montana is #1 State to Practice Medicine (*WalletHub* 2024)

**\$100K  
starting  
bonus!**

E-mail [physicianrecruiter@billingsclinic.org](mailto:physicianrecruiter@billingsclinic.org)

Watch our physician video at [billingsclinicphysicians.com](https://billingsclinicphysicians.com)



## Summer Like You Mean It With WORLD-FAMOUS PERFECTION

24 ENTREES FOR  
**\$99<sup>99</sup>**

- ✓ The world's most tender, flavorful steaks, extra-aged to perfection.
- ✓ The juiciest air-chilled chicken, tastiest pork, and so much more.
- ✓ Every bite is a 100% guaranteed gourmet experience you'll crave.



THE BEST STEAKS  
OF YOUR LIFE OR  
YOUR MONEY BACK



### All-Time Grilling Faves

- 4 Butcher's Cut Top Sirloins (5 oz.)
- 4 Air-Chilled Boneless Chicken Breasts (4 oz.)
- 4 Boneless Pork Chops (5 oz.)
- 4 Gourmet Jumbo Franks (3 oz.)
- 4 Potatoes au Gratin (2.8 oz.)
- 4 Caramel Apple Tartlets (4 oz.)
- 1 Omaha Steaks Seasoning (3 oz.)

**8 FREE Omaha Steaks Burgers** (4 oz.)

75432VMJ separately \$234.99 **\$99<sup>99</sup>**  
SPECIAL INTRODUCTORY PRICE

**GET 8  
FREE  
BURGERS**



\$23<sup>99</sup> VALUE!

ORDER NOW!

[OmahaSteaks.com/GrillFaves2606](https://OmahaSteaks.com/GrillFaves2606) | 1.855.600.5095  
Ask for your FREE burgers with offer 75432VMJ

Savings shown over aggregated single item base price. 8 free 4 oz. burgers will be sent to each shipping address that includes SKU 75432. Limit 2 on select items at these exclusive prices. While supplies last. Items may be substituted due to inventory limitations. Standard shipping rates will be applied and are subject to change. Minimum purchase and other restrictions may apply. Some products may not be available for sale in your area. Sales are subject to OmahaSteaks.com/terms-of-use051. Expires 06/30/24. | 24M6132 | Omaha Steaks, LLC

## Inspiring a new generation of aerospace leaders today. The future is calling! Don't miss this STEM Special Edition!

Aerotech News will publish a special edition on August 23, 2024, dedicated to STEM and the fields driving progress and shaping the future.

This special edition will offer:

Profiles of STEM trailblazers • Engaging STEM Activities  
Career Insights • Cutting-Edge Research and Development

This STEM Special Edition is an invaluable resource for:

**Educators** who want to integrate stimulating and informative content into their curriculum.

**Students** to help spark intellectual curiosity and explore potential career paths.

**Professionals** who want to stay informed about industry trends and the evolution of STEM fields.

**And anyone** who wants to expand their knowledge and appreciate the impact of STEM on our everyday lives.

SIZE	RATE
Business card • 3.325" x 2"	\$111.54
1/8 page • 3.325" x 5"	\$226.60
1/4 page • 5" x 6.5"	\$418.28
1/2 page • 10.25" x 6.5"	\$821.53
Full page • 10.25" x 13"	\$1587.30

Advertising Reservation Deadline: August 12, 2024 • Advertising Material Deadline: August 15, 2024

**AEROTECHNEWS**

Serving the Aerospace, Military and Veteran  
Community of the Desert Southwest.

Marketing & Advertising  
Call toll free: 877-247-9288

Email: [Sandi Buettel at  
sbuettel@aerotechnews.com](mailto:Sandi.Buettel@aerotechnews.com)

[www.aerotechnews.com](https://www.aerotechnews.com)





# Americans can finally grow thick, lustrous hair

## “This will help your thinning hair and receding hairline in just 30 days” says top US Doctor

*Clinical trials show a new hair loss breakthrough can help both men and women naturally regrow a thick, full head of hair – without drugs, surgery, or side effects*

Thousands are rushing to get a new hair restoration method based on surprising new studies from the University of California.

It is the world's first and only hair loss solution that revives dead hair follicles. And studies confirm it helps men and women regrow a thick, full head of hair, even after years of balding.

Now, with news of this breakthrough spreading like wildfire — the manufacturers are struggling to keep up with overwhelming demand.

That's because, unlike other methods, it is prescription-free, drug-free, and has no side effects. And while hair transplants can cost \$4,000 or more, this new approach costs pennies on the dollar and doesn't involve going to the doctor's office.

Instead, it leverages cutting-edge technology to prevent hair loss, fills in embarrassing bald spots, and **Re-Nourishes** thinning hair — with results you can see and feel in 30 days or less.

As Jeanne F. from San Diego, CA reports: “When my husband began to use this product, all he had on top of his head was fuzz. His hair began to grow after 30 days and now it is about 2 to 3 inches long!”

### Surprising Truth About Hair Loss

It is commonly believed that hair loss is hereditary.

Unfortunately, most people think there is nothing they can do to stop it. However, while many doctors will tell you that thinning hair, a receding hairline, and bald spots are due to your genetics, this is not the whole story.

“While genetics play a role, it's not the main reason you lose hair,” says Dr. Al Sears, the nation's top anti-aging doctor. “And surprisingly it's not just your age, thyroid, hormones, stress, or a vitamin deficiency, either.”

The latest scientific research reveals that hair loss is primarily caused by the stem cells in your hair follicles dying.

“This discovery is a true breakthrough because by reviving these stem cells on your scalp, you can stop hair loss dead in its tracks and trigger new hair growth, even in areas that have been thinning for years,” explains Dr. Sears.

Now, at his world-famous clinic, the Sears Institute for Anti-Aging Medicine in Palm Beach, FL, Dr. Sears and his team have used this game-changing discovery to develop a brand-new hair restoration formula

that is taking the country by storm.

Sold under the name **Re-Nourish**, it is flying off the shelves with men and women of all ages raving about the results it delivers.

“I have seen a significant improvement in hair growth. Previously, you could see thinning areas at the back of my head and now hair has grown over it,” says Peter W. from Ontario, Canada.

And Susan D. from Fort Pierce, Florida reports, “My hair was thinning. So, I began to use **Re-Nourish** every day on the front part of my scalp. Now I have thicker hair.”

**Breakthrough research proves this discovery helps fill in bald spots, re-nourishes thinning hair, and leads to noticeable growth in as little as 30 days.**

### Regrows Hair In Just 30 Days

Scientists now know that stem cells are the lifeblood of your hair follicles.

Research from the University of California shows they're the reason you're able to grow hair. However, these stem cells aren't always active. In fact, studies reveal they're only active during certain phases of the hair growth cycle.

“Your hair grows in three phases,” explains

Dr. Sears. “First, you have the anagen phase, the hair growing phase. Then the catagen phase, when hair gets ready to shed. And finally, the telogen phase, where your hair is pushed from the follicle and falls out.”

As you get older it becomes harder for your hair follicles to complete this three-phase cycle. The results? Your hairs get stuck in the telogen phase. This is when they start falling out and stop regrowing, no matter what you try.

This process doesn't happen overnight, says Dr. Sears.

“At first, your hair dries out, becoming brittle, thin, and harder to style. Then, you start finding hairs on your pillow and down the drain. Finally, you're left with bald spots that age you prematurely.”

Fortunately, **Re-Nourish** puts a stop to this. It revives the dead stem cells in your hair follicles and reactivates your hair's three-phase cycle, triggering new growth in as little as 30 days — even in areas that've been balding for years.

### Reawakens Dead Hair Follicles

For years, scientists couldn't figure out why hair follicle stem cells died.

However, a study from

the University of California finally found the answer.

It has to do with T-cells — an important immune cell in your body. The researchers discovered these T-cells are the only way to command hair follicles to grow new hair.

More importantly, they showed that T-cells helped revive the stem cells in your hair follicles — spurring new growth, filling in bald spots and natural hairline.

**Re-Nourish** uses a unique blend of all-natural ingredients. By spraying it on your hair once per day, scientific studies show you can revive dead stem cells and improve the appearance of thicker, fuller hair.

For example, the key nutrient of **Re-Nourish** was tested on a group of severely balding women.

After 6 months, nearly 70% of the women saw significant improvement in hair growth. Their hair was noticeably fuller, thicker, and healthier looking. Most exciting of all, they grew new hair on parts of their scalp that had been bald for years.

In another study, Italian researchers gathered a group of both men and women with thinning hair and applied the core ingredient of **Re-Nourish**. After 12 weeks, they re-

ported a staggering 74% increase in hair growth.

“It's really mind-boggling that my hair started growing back,” says Zan R., another **Re-Nourish** customer.

With results like this, it's no surprise that demand for **Re-Nourish** is soaring. Thousands of men and women are scrambling to get their hands on the limited supply available.

**Re-Nourish** is not currently available in any store at any price. But we've secured a small batch for our readers.

### Try Re-Nourish 100% Risk-Free

To secure the hot, new **Re-Nourish** formula, buyers should contact the Sears Health Hotline at **1-800-586-4889** TODAY. “It's not available in retail stores yet,” says Dr. Sears. “The Hotline allows us to ship directly to the customer.” Dr. Sears feels so strongly about **Re-Nourish**, all orders are backed by a 100% money-back guarantee. “Just send me back the bottle and any unused product within 90 days from purchase date, and I'll send you all your money back.”

Call NOW at **1-800-586-4889** to secure your supply of **Re-Nourish**. Use Promo Code **AERORN624** when you call. Lines are frequently busy, but all calls will be answered!





**FOR LEASE**

**3 Bed, 2 Bath House**  
**\$2000/month**  
**Available to lease:**  
**July 01, 2024**

16882 W Las Palmaritas Dr.,  
Waddell, AZ 85355

**Contact Owner:**  
**Yagnesh Damania**  
**602-628-1400**

**PARK TERRACE APARTMENTS**

**1 BEDROOM**  
**from \$1,550**  
**with garages**



*Good Credit & Rental References required*  
**West Lancaster 661-948-1441**

**SUNWEST APARTMENTS**

**2 BED/2 BATH**  
**from \$1,400**



*Good Credit & Rental References required*  
**1127 E. Avenue J • Lancaster | 661-942-0182**

**NOTICE OF PUBLIC LIEN SALES**  
**Business & Professional Code Section 21700-21707**

Notice is hereby given by the undersigned that a public lien sale of the following described personal property will be held at the hours of **12 noon on the 17th of July 2024** or thereafter. The auction is being held at **www.selfstorageauction.com** by competitive bid. The property is stored by **Nova Storage located 16488 Adelanto Rd. Adelanto, CA 92301.**

The items to be sold are generally described as follows:  
Furniture, clothing, tools and or other household items stored by the following persons.

H56 Ducksworth, Shanise  
C16 Turnupseed, Thomas  
E17 Laframboise, George  
F08 Tuon, Samet  
C33 Anderson, Dominique

Date: June 28th, 2024 Signed NOVA STORAGE  
This notice is given in accordance with the provisions of section 21700 et seq. of Business & Professional Code of the Sate of California. The owner reserves the right to bid at the sale. All purchased goods are sold "As Is" and must be paid for and removed at the time of sale. Sales subject to prior cancellation in the event of settlement between owner & obligated party. Auctioneer: Nova Storage

**NOTICE OF PUBLIC LIEN SALES**  
**Business & Professional Code Section 21700-21707**

Notice is hereby given by the undersigned that a public lien sale of the following described personal property will be held at the hours of **12 noon on the 17th day of July 2024** or thereafter. The auction is being held at **www.selfstorageauction.com** by competitive bid. The property is stored by **3305 E. Palmdale Blvd., Palmdale, CA 93550.**

The items to be sold are generally described as follows:  
Furniture, clothing, tools and or other household items stored by the following persons.

B057 Salinas, Rosalva  
B058 Carr, Allexus  
D210 Miller, Michelle  
F506 Cochran Jr, William  
F520 Varela, Francis  
G572 Aylor, Robert  
F535 Devezin, Stephen

Date: June 28th, 2024 Signed NOVA STORAGE  
This notice is given in accordance with the provisions of section 21700 et seq. of Business & Professional Code of the Sate of California. The owner reserves the right to bid at the sale. All purchased goods are sold "As Is" and must be paid for and removed at the time of sale. Sales subject to prior cancellation in the event of settlement between owner & obligated party. Auctioneer: Nova Storage

**ADVERTISEMENT OF SALE**

Notice is hereby given that the Undersigned intents to sell the personal property de-scribed below to enforce a lien imposed on said property pursuant to sections 21700-21716 of the California Business & Professions code. Section 2328 of the UCC, Section 535 of the Penal Code, provisions of the Civil Code.

The Undersigned will sell at public sale by competitive bidding at **www.storagetreasures.com** to end **June 29, 2024 at 10:00 am** on the premises where said property has been stored & which are located at: **Storelocal Lancaster 42738 4<sup>th</sup> St E Lancaster, CA 93535 County of Los Angeles, State of California.**

NAME:  
Robert Jenkins • Andrea Johnson

**ALWAYS FREE ACCESS!**  
**Frequent Updates – Breaking News**  
**Local • Regional • National**





**NOTICE OF PUBLIC LIEN SALES**  
**Business & Professional Code Section 21700-21707**

Notice is hereby given by the undersigned that a public lien sale of the following described personal property will be held at the hours of **12 noon on the 17th day of July 2024** or thereafter. The auction is being held at **www.selfstorageauction.com** by competitive bid. The property is stored by **Nova Storage located 825 W Avenue L12., Lancaster, CA 93534.**

The items to be sold are generally described as follows:  
Furniture, clothing, tools and or other household items stored by the following persons.

0263 Gonzalez, Nadine  
0608 Oconnell, Casandra  
0553 Navarro, Martin

Date: June 28th, 2024 Signed NOVA STORAGE  
This notice is given in accordance with the provisions of section 21700 et seq. of Business & Professional Code of the Sate of California. The owner reserves the right to bid at the sale. All purchased goods are sold "As Is" and must be paid for and removed at the time of sale. Sales subject to prior cancellation in the event of settlement between owner & obligated party. Auctioneer: Nova Storage

**NOTICE OF PUBLIC LIEN SALES**  
**Business & Professional Code Section 21700-21707**

Notice is hereby given by the undersigned that a public lien sale of the following described personal property will be held at the hours of **12 noon on the 17th day of July 2024** or thereafter. The auction is being held at **www.selfstorageauction.com** by competitive bid. The property is stored by **Nova Storage located at 14800 Rinaldi St Mission Hills, CA 91345.**

The items to be sold are generally described as follows:  
Furniture, clothing, tools and or other household items stored by the following persons.

0416 Eugenio, Jonathan  
0074 Villanueva, Chris  
0393 Batun-Buford, William Casita BB LLC  
0117 Batun-Buford, William Casita BB LLC  
0251 Torres, Juan Carlos  
0004 Everly, Vincent  
0052 Cardona N, Angelica

Date: June 28th, 2024 Signed NOVA STORAGE  
This notice is given in accordance with the provisions of section 21700 et seq. of Business & Professional Code of the Sate of California. The owner reserves the right to bid at the sale. All purchased goods are sold "As Is" and must be paid for and removed at the time of sale. Sales subject to prior cancellation in the event of settlement between owner & obligated party. Auctioneer: Nova Storage

**ADVERTISEMENT OF SALE**

Notice is hereby given that the Undersigned intents to sell the personal property described below to enforce a lien imposed on said property pursuant to sections 21700-21716 of the California Business & Professions code. Section 2328 of the UCC, Section 535 of the Penal Code, provisions of the Civil Code.

The Undersigned will sell at public sale by competitive bidding at **www.storagetreasures.com** to end, **July 06, 2024 at 10:00 am** on the premises where said property has been stored & which are located at: **Storelocal Challenger Way, 42133 Challenger Way Lancaster, CA 93535 County of Los Angeles, State of California.**

NAME:

Unit 106: Thomas Gaut  
Unit 118: Valentina Rowe  
Unit 507: Presiado Marilin  
Unit 837: Deneatrice Gray  
Unit N292(L8): Deneatrice Gray  
Unit 638: Paula Meza  
Unit 332: Kenneth Roberts  
Unit 331: Kenneth Roberts  
Unit 206: Carlos Navas  
Unit 125: Esettia Barnes  
Unit 317: Emma Chaison  
Unit 287: Krishna Phillips  
Unit 706: Kurtis Smith  
Unit 826: Carlotta Lewis



**NOTICE OF PUBLIC LIEN SALES**  
**Business & Professional Code Section 21700-21707**

Notice is hereby given by the undersigned that a public lien sale of the following described personal property will be held at the hours of **12 noon on the 17th day of July 2024** or thereafter. The auction is being held at **www.selfstorageauction.com** by competitive bid. The property is stored by **Nova Storage located 7349 Suva St, Downey CA 90240**

The items to be sold are generally described as follows: Furniture, clothing, tools and or other household items stored by the following persons.

3137 Hernandez, Elizabeth "Lizzy"  
6103 Bocanegra, Adriana  
1027 Romero, Sherrill  
3032 Movejon, Doris  
4303 Stafford, A  
5311 Simard, Ariane  
1022 Reyes, Monica  
4050 Perez, Aaron  
5012 Romero, Sherrill  
5074 Robles, Annie

Notice is hereby given by the undersigned that a public lien sale of the following described personal property will be held at the hours of **12 noon on the 17th day of July 2024** or thereafter. The auction is being held at **www.selfstorageauction.com** by competitive bid. The property is stored by **Nova Storage located 13129 S. Figueroa Street, Los Angeles, CA 90061**

The items to be sold are generally described as follows: Furniture, clothing, tools and or other household items stored by the following persons.

021 Galindo, Elena  
023 Aleman, Sal Anthony  
K26 Carlyle, Kaelynn  
F06 Garcia, Edgar  
K22 Barrientos, Luis Enrique  
J29 Figueroa, David

Notice is hereby given by the undersigned that a public lien sale of the following described personal property will be held at the hours of **12 noon on the 17th day of July 2024** or thereafter. The auction is being held at **www.selfstorageauction.com** by competitive bid. The property is stored by **Nova Storage located 11230 Wright Road, Lynwood, CA 90262.**

The items to be sold are generally described as follows: Furniture, clothing, tools and or other household items stored by the following persons.

F778 Hansack, David Dixon  
A055 Macias, Emma  
B124 Frank, Samuel  
H240 Garcia-Perez, Leticia  
E584 Coronel, Ernestina  
B097 Langston, Luther  
G833 Valencia, Geny  
H277 Brown Jr., Darrin

Notice is hereby given by the undersigned that a public lien sale of the following described personal property will be held at the hours of **12 noon on the 17th day of July 2024** or thereafter. The auction is being held at **www.selfstorageauction.com** by competitive bid. The property is stored by **Nova Storage located, 5951 East Firestone Blvd., South Gate, CA. 90280**

The items to be sold are generally described as follows: Furniture, clothing, tools and or other household items stored by the following persons.

0470A Velasquez, Pablo  
0508 Perez, Rene  
2447 Herrera, Jose  
2348 Galarza Ricalday, Javier  
0203 Hernandez, Jose  
0618 Atlas, Preniece

Notice is hereby given by the undersigned that a public lien sale of the following described personal property will be held at the hours of **12 noon on the 17th day of July 2024** or thereafter. The auction is being held at **www.selfstorageauction.com** by competitive bid. The property is stored by **Nova Storage located 13043 Foothill Blvd Sylmar, CA 91342**

The items to be sold are generally described as follows: Furniture, clothing, tools and or other household items stored by the following persons.

0115 Yanes, Shirley  
0706 Abdullah, Omar  
0093 Louis Jean Oge, Junia  
0370 Guillen, Francisco  
0611 Gann, Jason  
0069 Alcaraz, Alma  
0575 Law, Orenthal J

Date: June 28th, 2024 Signed NOVA STORAGE This notice is given in accordance with the provisions of section 21700 et seq. of Business & Professional Code of the State of California. The owner reserves the right to bid at the sale. All purchased goods are sold "As Is" and must be paid for and removed at the time of sale. Sales subject to prior cancellation in the event of settlement between owner & obligated party. Auctioneer: Nova Storage



**NEW CUSTOMERS RECEIVE**  
**\$10 OFF**  
**WHEN YOU MENTION THIS AD**

**TWO GREAT LOCATIONS TO SERVE YOU**



**UP TO 50% OFF**  
**2 MONTHS ON**  
**SELECT UNITS**

**LANCASTER**

825 W Ave L12  
**(661) 535-1246**  
Tue-Sat 10am - 5pm  
Sun-Mon Closed

**PALMDALE**

3305 E Palmdale Blvd  
**(661) 797-8034**  
Mon-Fri 10am - 6pm  
Sat-Sun 10am - 5pm

**Safe • Clean • Well-Lit • Secure**

**BEST SELF-STORAGE IN THE AV**



Individual Unit  
Alarms/Security  
Extended Access  
Drive-up Convenience



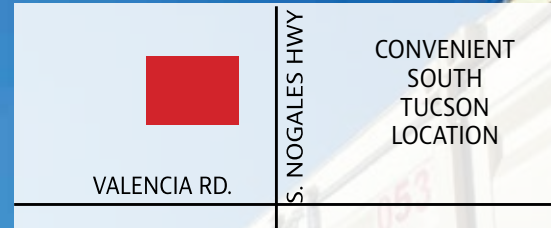
**NovaStorage.com**



# STOP PAYING TOO MUCH FOR SELF-STORAGE

COMPARE THESE RATES AND START SAVING TODAY!!

8' X 8' STORAGE UNIT \$43.60 PER MONTH  
8' X 10' STORAGE UNIT \$54.50 PER MONTH  
8' X 16' STORAGE UNIT \$87.20 PER MONTH  
8' X 20' STORAGE UNIT \$109.00 PER MONTH  
8' X 24' STORAGE UNIT \$130.80 PER MONTH  
8' X 32' STORAGE UNIT \$174.40 PER MONTH  
8' X 40' STORAGE UNIT \$218.00 PER MONTH



**ADVANCED STORAGE, INC.**

6206 S. NOGALES HWY. TUCSON, AZ 85706

**520-434-9494 | WWW.STORAGEAZ.COM**

**WE ALSO HAVE PORTABLE STORAGE UNITS THAT WE CAN BRING TO YOU!!**

8'x10' and 8'x20' PORTABLE STORAGE CONTAINER/ STARTING AT \$89.00 PER MONTH!

WE WILL DELIVER OUR HIGH  
SECURITY STORAGE LOCKER  
DIRECTLY TO YOUR JOB-SITE,  
BUSINESS OR RESIDENCE

CONTACT US TODAY AND  
FIND YOUR PERFECT STORAGE  
UNIT AT OUR LOCATION OR YOURS!!

**\$89** DELIVERY  
SPECIAL  
CALL FOR DETAILS

**hunter: another word for conservationist**



Hunters do more to conserve habitat than any other group. And they have achieved great things for wildlife and wild places by supporting conservation organizations like Ducks Unlimited. Because of their support, Ducks Unlimited has conserved more than 12 million acres of habitat across the continent. Come share our vision of skies filled with waterfowl today, tomorrow, and forever.





# New Libido-Powering Pill Helps Men Enjoy Long-Lasting Intimacy - At Any Age

*Men across America are raving about a newly enhanced potency supplement that helps achieve healthy blood flow on demand*

After age 40, it's common knowledge that performance begins to decline in many men. However, a new, performance empowering pill is showing that any relatively healthy man can now enjoy long-lasting, and frequent intimacy – at any age.

This doctor-designed formula, created by leading anti-aging expert Dr. Al Sears, has already helped men overcome low and sinking libido -- and has recently undergone a potency-enhancing update -- with remarkable new results.

When the first pill —**Primal Max Black**— was first released, it quickly became a top-selling men's performance helper, promoting intimacy across America.

It worked by supporting healthy testosterone levels. However, Dr. Sears soon realized that this isn't the only challenge men face with performance. That's when he turned his attention to blood flow.

And this became **Primal Max Red**.

## PROBLEM IS, RESULTS ARE MORE MECHANICAL THAN HORMONAL

Truth is, once blood flow slows down for men, no matter how exciting it is, it won't be enough without the necessary amount...

So enjoying intimacy without healthy blood flow becomes difficult for most men.

Luckily, a Nobel prize-winning scientist discovered the simple answer to help support performance strength and confidence -- by boosting vital blood flow -- and enhancing this essential performance function.

Using this landmark Nobel Prize as its basis, **Primal Max Red** enhanced healthy blood flow for untold millions of men around the world with the use of strong nitric oxide boosters.

While **Primal Max Black** helped maintain optimal testosterone, **Primal Max Red** tackles a lesser-known challenge.

Director, Al Sears MD, who has authored over 500 scientific papers and has appeared on more

than 50 media outlets including ABC News, CNN, ESPN, Discovery, National Geographic, Lifetime, and many more say, *"Less than optimal blood flow can be part of a huge problem that affects a lot of men. And it needed to be addressed once and for all, so men would not dwell on it. Then, once we optimized it and had a great deal of success, we set out to see if we could do even better."*

The former formula had excellent results. However, new research showed that for even faster, anytime, anywhere results, increasing the dose of a key compound was needed.

So, one of the three nitric oxide boosters in the new **Primal Max Red**, L-Citrulline, was clinically boosted to 9000 mg, and the results were astounding. Which is no surprise considering that 5000 mg is considered a "normal amount" -- giving the new version nearly doubled the blood flow boosting power.

Men who had previously been unsure about their power and stamina were overjoyed to be back to their old selves and



A new discovery that increases nitric oxide availability was recently proven to boost blood flow 275% - resulting in improved performance.

to get and maintain a healthy bloodflow when they needed it.

## BETTER BLOOD FLOW, STRONGER RESULTS

The best way to promote healthy blood flow throughout the body is with the use of **Primal Max Red**. By using it, when exciting signals leave the brain, blood flows much faster like it used to.

This critical action is how men across the country are enjoying full and satisfying performance at any age. No need to bother with testosterone-boosting shots, blue pills, or shady capsules that have no effect.

**Primal Max Red** can effectively promote healthy blood flow that most men can use for maximum intimacy. This is lead-

ing to more greater capacity and satisfaction, coupled with long-lasting performance.

"There was a time when men had little control when it came to boosting their blood flow," Dr. Sears said. "But science has come a long way in recent years. And now, with the creation of nitric oxide-boosting **Primal Max Red**, men can perform better than ever, and enjoy intimacy at any age."

Now for men across America, it's much easier to stay at their performance peak as they get older.

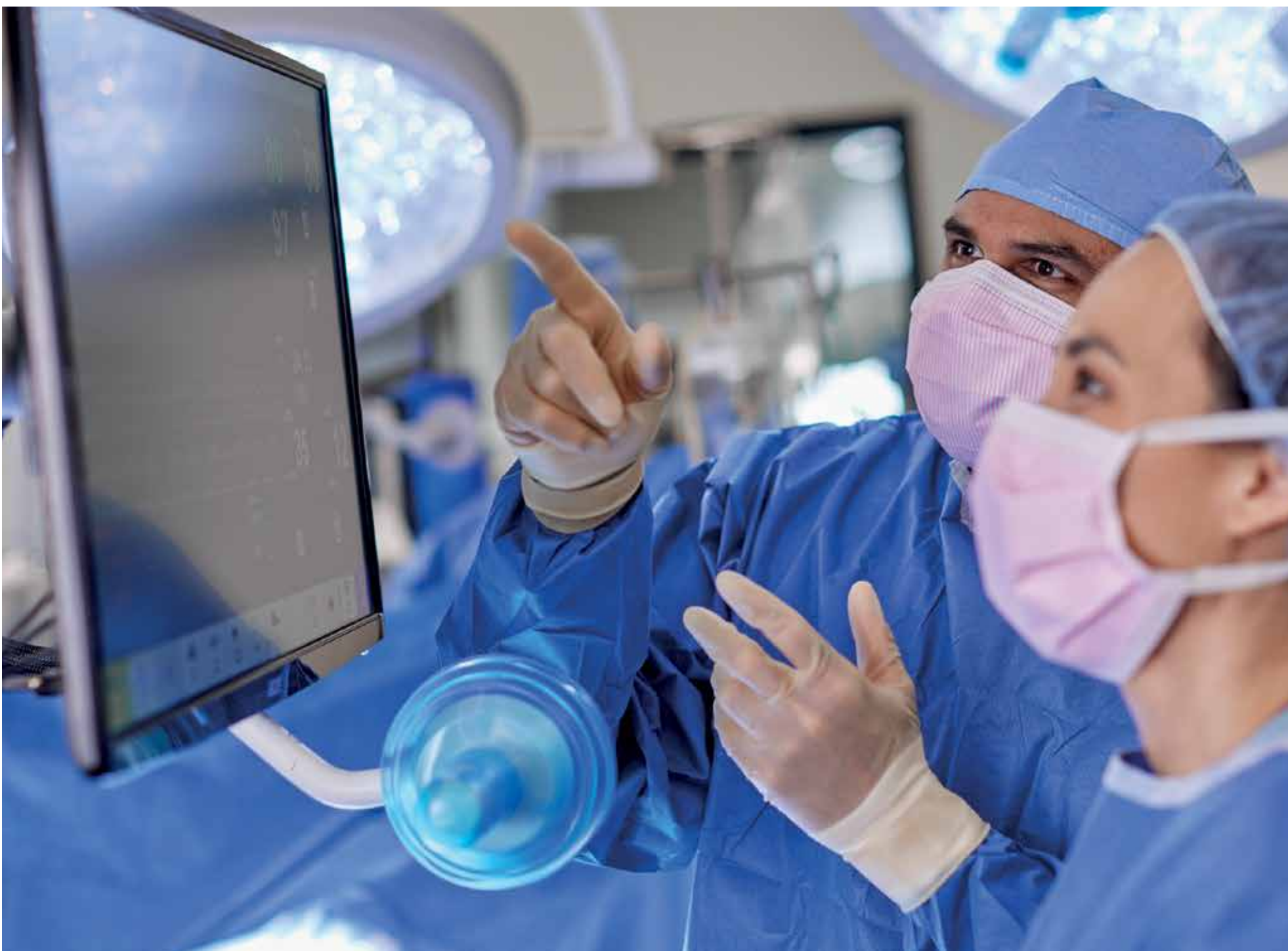
## HOW TO GET PRIMAL MAX RED (AND FREE PRIMAL MAX BLACK):

To secure free bottles of **Primal Max Black** and get the

hot, new **Primal Max Red** formula, buyers should contact the Sears Health Hotline at **1-800-909-9521** TODAY. "It's not available in retail stores yet," says Dr. Sears. "The Hotline allows us to ship directly to the customer." Dr. Sears feels so strongly about **Primal Max**, all orders are backed by a 100% money-back guarantee. "Just send me back the bottle and any unused product within 90 days from purchase date, and I'll send you all your money back."

Call NOW at **1-800-909-9521** to secure your supply of **Primal Max Red** and free bottles of **Primal Max Black**. Use Promo Code **AEROPMAX624** when you call. Lines are frequently busy, but all calls will be answered!





# Here for you when you need us most.

Kaiser Permanente Antelope Valley Surgery Center coming soon,  
providing high-quality care close to home.

Our specialists are highly skilled, deeply compassionate, and dedicated to your health.  
Learn more at [kp.org/antelopevalley](https://kp.org/antelopevalley).

**For all that is Antelope Valley. For all that is you.**

