

Tehachapi 5th graders embark on learning adventure at STARBASE Edwards

By Tech. Sgt. Robert Cloys

Edwards AFB, Calif.

A group of fifth-grade students from Cummings Valley Elementary School in Tehachapi, Calif., recently participated in the Department of Defense's STARBASE program at Edwards Air Force Base.

This unique five-day educational experience, lasting five weeks, was the first of its kind for Cummings Valley Elementary, and marked a significant milestone in the program. New DOD guidance expanded eligibility beyond Title I schools.

Teachers Angelica McKay, Haley Sexton, and Lisa Newman led their students through the intensive program, which provides 25 hours of high-quality STEM (science, technology, engineering, and mathematics) instruction. The STARBASE program, funded by the DOD, aims to ignite students' passion for science and technology through hands-on learning experiences and real-world applications of STEM concepts.

Edwards Air Force Base, at the heart of the aerospace testing universe, offered an inspiring backdrop for the students. STARBASE Edwards is renowned for providing a unique educational experience, allowing students to access world-class equipment, interact with Air Force STEM experts, and explore cutting-edge military-civilian facilities. The program is structured to give students a deep understanding

See **STARBASE**, on Page 3



Air Force photographs by Tech. Sgt. Robert Cloys

Sofia Perry, a 5th grade student from Cummings Valley Elementary School in Tehachapi, Calif., participates in an experiment at STARBASE Edwards, Sept. 04, 2024.

LEFT: Alena Barlow, a 5th grade student from Cummings Valley Elementary School in Tehachapi, Calif., explores Computer Aided Design at STARBASE Edwards, Aug. 22, 2024 at Edwards Air Force Base, Calif.



Nico Brooks and Chloe Yasumoto, 5th grade students from Cummings Valley Elementary School in Tehachapi, Calif., participate in an experiment at STARBASE Edwards, Aug. 28, 2024.



Brooklyn Rolow, Mark Wheat, and Dhalia Devoe, 5th grade students from Cummings Valley Elementary School in Tehachapi, Calif., participate in a robotics activity at STARBASE Edwards, Aug. 27, 2024.



Edwards hosts groundbreaking for first commercial AF apartment complex



Air Force photograph by Chloe Bonaccorsi

Base leadership, prospective tenants, mission partners and other senior officials break ground on a commercial apartment complex at Edwards Air Force Base, Calif., Sept. 10, 2024.

by **Giancarlo Casem**
Edwards AFB, Calif.

Base leadership and Mayroad hosted a groundbreaking ceremony to formally announce the beginning of the Air Force's first commercial apartment complex at Edwards Air Force Base, Calif., Sept. 10, 2024.

In a move to address the housing challenges faced by unaccompanied active-duty service members, Mayroad, the Military Housing Privatized Initiative Project Owner at Edwards has announced plans to construct the inaugural commercial apartment complex. The ambitious project, which will feature 142 apartments with a total of 246 beds, aims to alleviate the current housing shortage for service members stationed at Edwards and potentially other remote and isolated installations.

"Many Airmen at the 412 Test Wing have been impacted by the shortage of housing options on or in proximity to the base. That's why we're going to flip the script and try something new, something tailored for the men and women who serve here and to our families," said Ravi Chaudhary, Assistant Secretary of the

Air Force for Energy, Installations and Environment. "I can say this, we hear you, we see you, but now it's time to deliver for you."

The new complex will cater to ranks of Senior Airmen, E-4 and above, as well as students of the prestigious Test Pilot School, a key institution at Edwards AFB, which is slated to double the number of students. The design and cost estimates for the project are slated for review early next year, with construction expected to commence soon after. If all goes according to plan, the first units could be ready for occupancy by the summer of 2026.

Edwards AFB, renowned for its significant contributions to aerospace testing and its multi-billion-dollar economic impact on Southern California, was selected as the site for this pioneering initiative due to its remote and isolated location. The base's critical role in testing cutting-edge technologies underscores the need for adequate and accessible housing for its personnel.

The new apartment complex will serve as a model for future housing solutions at similar installations, potentially setting a precedent for how the Air Force

addresses housing shortages in remote locations. As the U.S. Air Force continues to lead in aerospace innovation, ensuring that its personnel have access to quality living accommodations remains a top priority.

The Air Force's commitment to providing robust housing solutions underscores its dedication to the welfare of its members, reinforcing its reputation as a leading institution in aerospace testing and a pillar of national defense.

"Edwards Air Force Base is a place of firsts: our first jet took off on the lakebed just a couple miles that way. We first broke the sound barrier here less than a month after the Air Force was created. Then Mach 2, Mach 3, Mach 3.2, Mach 6.7; all firsts ... Every generation of bombers since World War II has flown here, including the first flight of the B-2," said Col. Douglas Wickert, 412th Test Wing Commander. "There's a reason that we like to say we live for first in flight test and to that long list of historic firsts that have taken place here Edwards Air Force Base, I am so thrilled that we now get to celebrate one more: the Air Force's first commercial apartment complex."



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.

• PublisherPaul Kinison
• Business Manager Lisa Kinison
• EditorStuart Ibberson
• Design & Layout Tinna Sellie
• National Advertising ManagerPaul Kinison

Access the Aerotech News and Review web site at www.aerotechnews.com.

Submissions for upcoming events, air shows and museums should be emailed to editor@aerotechnews.com.

For questions concerning the web site, contact the webmaster at 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.

How to contact Aerotech News and Review
Email: editor@aerotechnews.com
Phone: 661-945-5634

Fax: 661-723-7757

Website: www.aerotechnews.com
Advertising Corporate Headquarters:
877-247-9288

Email: 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.

STARBASE, from Page 1

of Next Generation Science Standards, Common Core State Standards, Career and Technical Education Standards, and the Computer Science Standards for California Schools.

Each day, from 9 a.m. to 2 p.m., the students engaged in a variety of cross-curricular activities designed to encourage critical thinking, innovation, and creativity. The program emphasizes learning through collaboration, where students work together on projects, gaining insights from each other as they explore new concepts. The lessons were designed to be both fun and educational, offering a blend of theory and practical application that brought STEM subjects to life.

"We are incredibly grateful for the opportunity to bring our students to STARBASE," said McKay. "Students are able to experience STEM hands-on activities that they would never had the opportunity to do in the classroom environment. We're so excited to be included this year and hope that we can continue giving students this once-in-a-lifetime opportunity."

The STARBASE program also provided students with invaluable career exploration opportunities. During the week, they had the opportunity to interact with guest speakers and visit Edward's Fire Station 1. These visits not only broadened their horizons, but also sparked potential future career interests.

Sexton emphasized the significance of the experience: "Kids thrive when they have the freedom to play, explore, and have fun. The STARBASE program provides that opportunity by immersing them in hands-on experiences and technology. Through STARBASE, my students not only engage in exciting learning but also gain the inspiration and skills that could lead them to pursue a future in STEM careers."

Newman, who also played a key role in guiding the students through the program, echoed this sentiment.

"Starbase was a wonderful experience for my students. The multiple days provided them with the opportunity to learn, experience, question, and find solutions to science-based questions through trial and error using hands-on STEM activities which they do not have the opportunity to do on such a large, detailed scale within the classroom," she said. "This program seemed to ignite a desire to learn more and as a teacher that is inspiring."

For many students, the highlight of the week was engaging directly with professionals who work in the STEM fields. Guest speakers from the Air Force shared their expertise and experiences, giving students a firsthand look at the challenges and rewards of careers in



LEFT: Amelia Kelley and Cole Thomson, 5th grade students from Cummings Valley Elementary School in Tehachapi, Calif., participate in an experiment at STARBASE Edwards, Aug. 28, 2024.

BELOW: Zane Adams, a 5th grade student from Cummings Valley Elementary School in Tehachapi, Calif., participates in a "Pop goes the Fizz" experiment at STARBASE Edwards, Aug. 22, 2024.

science and technology. These interactions were not only educational but also inspiring, providing students with role models who demonstrated the real-world impact of STEM education.

The inclusion of all Tehachapi elementary schools in the STARBASE program this year is a promising development, ensuring that a greater number of students can benefit from this exceptional learning experience in the future.

"As a whole we are trying to expand from about 1,200 to 2,500 students a year. We want to expose more students to STEM careers in and around the Aerospace Valley," said Dr. Sam Duchscherer, STARBASE Edwards director.

The program aims to reach students from kindergarten through 12th grade soon, and with a recent building addition at STARBASE Edwards, this goal is



expected to become a reality by 2025.

As more schools gain access to programs like STARBASE, the hope is that future generations of students will be better prepared to meet the challenges of the 21st century. The program not only equips students with essential

knowledge and skills but also instills in them the confidence to innovate, create, and lead in a rapidly evolving world.

For more information about the STARBASE program and its impact on students across the country, visit eafbstarbase.org.



Air Force photographs by Tech. Sgt. Robert Cloys

Brighton Pearsall and Gracey Kay-Morris, 5th grade students from Cummings Valley Elementary School in Tehachapi, Calif., participate in a "Pop Goes the Fizz" experiment at STARBASE Edwards, Aug. 22, 2024 at Edwards Air Force Base, Calif. The STARBASE program, funded by the DOD, aims to ignite students' passion for science and technology through hands-on learning experiences and real-world applications of STEM concepts.



Lisa Newman, Cummings Valley Elementary School 5th grade teacher, works with her students at STARBASE Edwards on Edwards Air Force Base, Calif., Sept. 4, 2024.

TPS begins transformation for great power competition

by Col. James Valpiani
Edwards AFB, Calif.

On the cusp of its 80th anniversary, the Air Force Test Pilot School at Edwards Air Force Base, Calif., is undergoing a major transformation to better prepare Airmen and Guardians for the complex and rapidly evolving challenges of modern warfare. Highlighting the need to adapt to an era of Great Power Competition, TPS has introduced a new strategic plan to modernize its curriculum, enhance staff development, and expand research capabilities. The strategic plan is inspired by Lt. Gen. Jimmy Doolittle, a pioneer in flight testing and a model for test leadership. Doolittle's dedication to inno-

See **TPS**, on Page 5



Air Force photograph by Harley Huntington

On the cusp of its 80th anniversary, the Air Force Test Pilot School at Edwards Air Force Base, Calif., is undergoing a major transformation to better prepare Airmen and Guardians for the complex and rapidly evolving challenges of modern warfare. Highlighting the need to adapt to an era of Great Power Competition, TPS has introduced a new strategic plan to modernize its curriculum, enhance staff development, and expand research capabilities.



 **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
only 15 minutes from Edwards South Gate



4020 E. Lancaster Blvd.
Lancaster, CA 93535
661.946.4663
lancasterbaptist.org
Paul Chappell, Pastor

High Quality Pools

Full Pool Remodel





 **HAYWARD®**

In House Concrete | Walls | Fire Pits

FINANCING AVAILABLE

FREE Estimates
661.273.7231
42545 Wall St. Ste. 111
Lancaster, CA 93534

License #787229 Fully Bonded & Workers Comp Insured

www.AlanJacksonPools.com



TPS, from Page 4

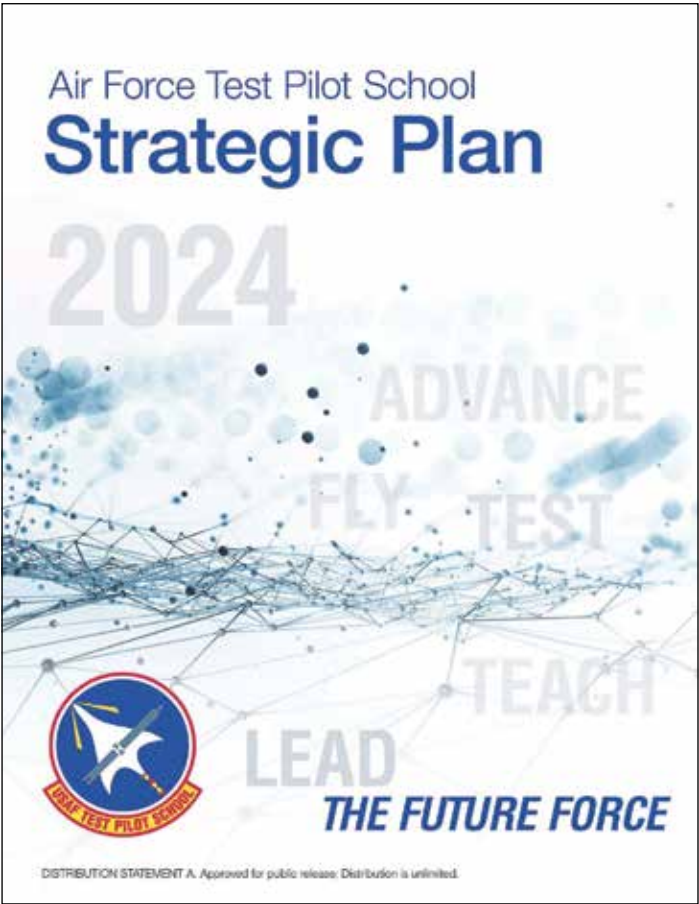
vation, critical thinking, and leadership under adversity is a guiding principle for the school's future.

"We are proud to carry on the tradition of excellence that Lt. Gen. Doolittle exemplified," said Maj. Gen. Scott Cain, commander of the Air Force Test Center. "Our goal is to prepare our graduates to be the test leaders of tomorrow, capable of leading multidisciplinary teams and advancing new capabilities for our warfighters."

The plan outlines a comprehensive roadmap that aligns the school's mission with the broader goals of the Air Force Test Center. It emphasizes developing test leaders who are not only experts in their fields but also critical thinkers and innovators.

"Our mission is to create leaders who can navigate the increasingly complex landscape of military testing and evaluation," said Col. James Valpiani, commandant of the Air Force Test Pilot School. "We are committed to equipping our graduates with the mindset, knowledge, and skills necessary to lead in an era defined by rapid technological change and great power competition."

A sweeping modernization of the curriculum has already begun. As the mili-



tary increasingly relies on big data, artificial intelligence, and machine learning, TPS is updating its programs to ensure graduates are proficient in these areas.

This includes adding courses in machine learning and test of data-driven control systems.

TPS is working alongside leading industry and academic partners to familiarize students with the latest advances in technology and the challenges associated with testing at the technology frontier. This year also marks the first year-long student cohort dedicated specifically to space testing.

Staff development is also being refined. The school has established a formal Test Instructor Course to leverage nearly 80 years of flight test knowledge, ensuring that faculty development remains top-notch. It has also implemented TPS Fellowships for instructors to immerse with teams such as NASA's

Johnson Space Center and DARPA to broaden their understanding of the test profession. "Our instructors are the backbone of the school, and we are investing in their continuous development to maintain the highest standards of educational excellence," Cain added.

The strategic plan also underscores the importance of advancing test research, particularly in data-driven test applications. TPS is committed to expanding its research capabilities, focusing on developing novel test techniques, frameworks, and tools to address pressing challenges in the test community. Interagency partnerships, academic research, and private industry collaborations continue to grow as TPS advances the state-of-the-art in critical areas such as combat autonomy.

By modernizing its curriculum for data-driven test, investing in formal faculty development, and advancing test research, TPS is ensuring its graduates are prepared to deliver the multidomain capabilities that warfighters need. "This strategic plan is our roadmap to the future," said Valpiani. "It reflects our commitment to preparing our graduates to effectively lead test teams in an era of unprecedented technological and strategic change."



Your Go-To for REHAB SERVICES

Inpatient Care

Our Rehabilitation Institute offers comprehensive inpatient care for those recovering from brain injury/trauma, spinal cord injury, stroke, orthopedic issues and more. The Institute is home to 27 all private, single patient rooms! You won't find these services anywhere else for more than 40 miles.

Outpatient Care

The Rehabilitation and Orthopedic Institute (ROI) at Palmdale Regional offers personalized physical, occupational and speech therapy services for a range of needs. We also provide intensive physical therapy and speech therapy treatment for patients with Parkinson's disease and other neurological conditions.

When you need to reclaim your independence,
**SOUTHWEST HEALTHCARE PALMDALE REGIONAL
MEDICAL CENTER** is here to help with a range of
rehabilitation services.

Learn more at SWHpalmdaleregional.com/rehab



AIR FORCE PROVIDES B-21 RAIDER PROGRAM UPDATES



Air Force photograph

A B-21 Raider conducts flight testing, which includes ground testing, taxiing and flying operations, at Edwards Air Force Base, Calif. The B-21 will be the backbone of the service's future bomber force, and 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 bomber platform is being developed through the Department of the Air Force Rapid Capabilities Office, which utilizes streamlined methods to develop, produce and field critical combat capabilities.

Secretary of the Air Force

Public Affairs

Department of the Air Force leaders and industry partners provided updates on the B-21 Raider, the Air Force's newest bomber, during a panel at the Air and Space Force Association's Air, Space and Cyber Conference, Sept. 18, 2024.

The B-21 will incrementally replace the B-1 Lancer and B-2 Spirit bombers to become the backbone of the Air Force's flexible global strike capability. The airframe is a long-range, highly survivable stealth bomber capable of delivering a mix of conventional and nuclear munitions and will be the "air leg" of the nuclear triad, critical to deterring conflict.

Panelists who provided updates included Gen. Thomas Bussiere, Air Force Global Strike Command commander; Maj. Gen. Jason Armagost, Eighth Air Force and Joint-Global Strike Operations Center commander; William Bailey, Department of the Air Force Rapid Capabilities Office director; and Thomas Jones, Northrop Grumman Aeronautics Systems sector president.

Bailey and Jones provided updates about how the B-21 program is progressing.

"We're really starting to strike up quite a cadence [and] generate two flight test flights in a given week," Jones said. "When we started this journey, we made a vow that we were going to design this system to be

a daily flyer. It's been a phenomenal year of progress, and we hope to continue that through the next year."

The panelists also described a significant milestone in which the B-21 completed its static test on the G-1 asset, a ground-based test article used to evaluate the structural integrity of the aircraft. This test was essential to "confirming the structural design of the aircraft is sound and validated confidence in the digital models," Bailey said.

The aircraft is now going through a fatigue testing campaign.

Armogost discussed how the B-21 program is preparing for the delivery of the aircraft to Ellsworth Air Force Base, S.D., to include laying the foundation for AFGSC squadrons to be sufficiently equipped, trained, and certified for aircraft delivery, while Bailey spoke to the teamwork that has been essential to the program's development.

"We're very clear as a team what the priorities are day after day," Bailey said. "That collaboration between operators and acquirers has been a key component of this success ... that has got to be a consideration [in Great Power Competition]."

Bussiere addressed current strategic threats posed by adversaries and the necessity of the bomber force, and the future capabilities the B-21 will provide, to keep pace with those threats.

"We are the free world's only bomber force. We're probably not going to see a decreased demand signal

from our regional combatant commands on bomber task forces," Bussiere added. "That demand signal, in my opinion, is only going to go up in the years ahead. As we transition from legacy to new, the B-21 fleet will provide great comfort to our allies and should provide great pause to any potential adversary."

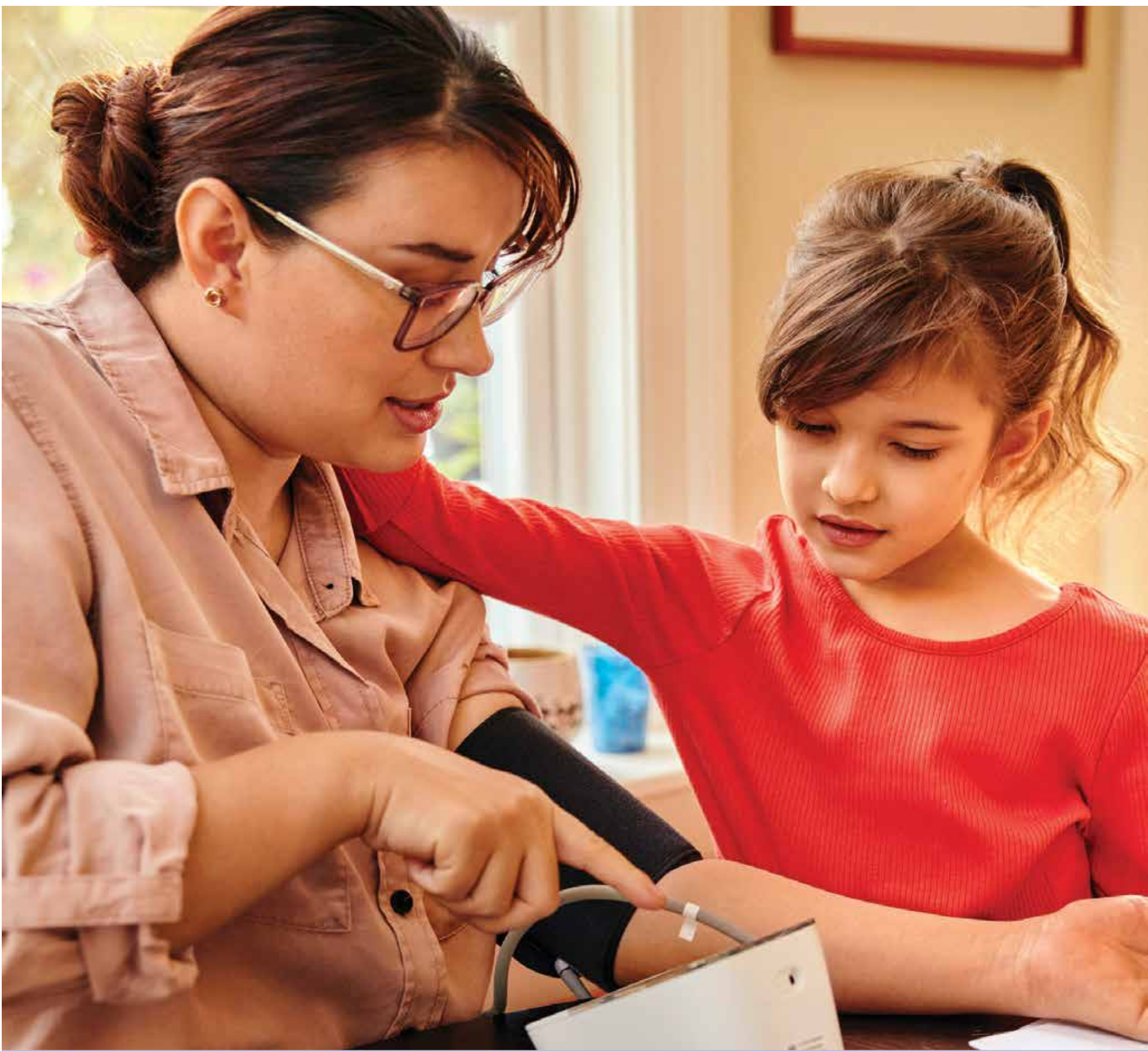
He added, "Nobody on the planet can do what we're doing right now. Nobody on the planet can build an exquisite, technologically-advanced platform like the B-21, and quite frankly, nobody on the planet can hold at risk what we can hold at risk at a time and place of our choosing."

Bailey echoed Bussiere's comments about the adaptability of the B-21 systems, which were "designed with flexibility in mind."

"Agility and flexibility — they can't just be buzzwords. These are the kind of things that you need to be able to demonstrate over time. Why? Because it's going to be changing on you, and we've had the benefit of employing a lot of those strategies on this program," Bailey concluded.

The B-21 program has a production goal of a minimum of 100 aircraft.

When the B-21 enters the service, Ellsworth AFB, S.D., will be the first B-21 main operating base and location of the formal training unit. The Air Force recently announced the second and third basing locations for the B-21, Whiteman AFB, Mo., and Dyess AFB, Texas, in that order.



The care you need, the way you want it.

Health care should be hassle-free. At Kaiser Permanente, it is. With connected teams and flexible ways to access care, it's easy to get the support you need to stay healthy. Learn more at kp.org/antelopevalley

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



Northrop Grumman’s program strategy driving B-21 Raider forward in flight test, production

Northrop Grumman

Northrop Grumman’s B-21 Raider program is making great progress as the team executes a robust flight test campaign and scales into production. In collaboration with the U.S. Air Force, Northrop Grumman’s program management approach on B-21 centers around producibility and adoption of digital technology to ultimately deliver an effective, affordable system to the warfighter that is adaptable to future threats.

Verifying through test

Edwards Air Force Base, Calif., renowned as “The Center of the Aerospace Testing Universe,” is home to the Combined Test Force, made up of Northrop Grumman and Air Force personnel responsible for evaluating capability ranging from flight sciences and hardware functionality to mission systems, software integration and beyond.

Early feedback from test pilots confirms the first test vehicle is performing well in flight and flying like the simulators used for training.

“Overall, I am pleased to see the performance of our test jet. The handling qualities are better than expected coming out of the simulated environment — validating the accuracy of the digital models the team has developed and analyzed over many years,” said Chris “Hoss” Moss,



Northrop Grumman photograph

B-21 Raider test pilot, Northrop Grumman. Flight testing continues to expand the operational envelope, and model predictions are matching flight test data, demonstrating the value and efficacy Northrop Grumman’s digital ecosystem is delivering on B-21.

“Flight test is an exciting time, and we’re making great progress on B-21,” said Tom Jones, corporate vice president and president, Northrop Grumman Aeronautics Systems. “The CTF team has demonstrated we can execute multiple flight test events within the span of a week. Northrop Grumman’s digital ecosystem is enabling that progress,

LEFT: As the B-21 Raider flight test program progresses, performance data continues to align with digital model predictions. Northrop Grumman’s digital ecosystem is enabling the team to analyze data between test flights with speed and efficiency, evidenced by the Combined Test Force’s (CTF’s) demonstrated ability to perform multiple test flights in the span of a week.

allowing us to analyze test data, make updates and return to flight test with speed and efficiency.”

Ground test performance is another essential piece of aircraft development. Northrop Grumman successfully verified the B-21 structural design with the completion of static testing, thus validating original models and signifying a solid structural design. Northrop Grumman has also begun fatigue testing on another ground test article to simulate a lifetime of flight conditions on the aircraft structure.

“The progress we’ve made on B-21 in the last 12 months is remarkable. The consistent alignment of our digital models both on the ground and in flight gives us additional confidence as we look ahead to delivering on B-21,” Jones said.

— See **B-12**, on Page 12

DESTINATION

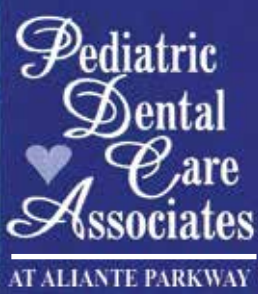


LANCASTER CA


Lodging | Dining | Arts
Entertainment
Nightlife
Recreation
AVentures Magazine



DestinationLancasterCA.org



Pediatric Dental Care Associates
AT ALIANTE 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.

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



DUCKS UNLIMITED
800-45-DUCKS
A CFC participant - provided as a public service



13 MILLION ACRES... AND COUNTING
For more information, go to www.ducks.org

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



MARKET GRILLE CAFE
Fast Fresh Mediterranean

10% OFF
with this coupon
EXPIRES 11/23/24

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

Jeffrey W. Ziegler, D.O.
Board Certified in
**NEUROMUSCULOSKELETAL MEDICINE AND
OSTEOPATHIC MANIPULATIVE MEDICINE**

Medical and Manipulative Treatment
for Musculoskeletal Pain and Injury
Experienced Tricare Provider

1600 W. Sunset Road, Suite C • Henderson, NV 89014
(702) 433-3355
www.nevadaosteopath.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

WALKER

FURNITURE & MATTRESS

LOCALLY OWNED FOR OVER 68 YEARS

FOLLOW US ON



Thank You For Your Service

Walker Supports The Brave Men & Women
Who Serve Our Country
Military Discounts Available*



NEVADA'S LARGEST FURNITURE STORE!
PICK IT UP OR DELIVERY CAN BE ARRANGED

BEST SELLER!
LANDEN COLLECTION
Includes table with 18" butterfly leaf, 4 chairs and bench.
Sold as sets only. While supplies last.

Save \$611

6PC Dining
\$888⁹⁹
COMPARE AT \$1,499.99

2 GREAT SUPERSTORE LOCATIONS

301 S. MARTIN LUTHER KING BLVD. LAS VEGAS, NV 89106 / 671 MARKS ST. HENDERSON, NV 89014
STORE HOURS: MON.-SAT. 10AM-8PM / SUN. 10AM-6PM / Shop 24/7@walkerfurniture.com

*Cannot be combined with any other offers. Final prices shown, no further discounts apply. See store for details. Offers expires 10-31-2024

WWI Ace Capt. Hamilton Coolidge is reinterred in Chevières after 106 years

by Tech. Sgt. Matthew
Coleman-Foster
Chevières, France,

Capt. Hamilton Coolidge, a World War I flying ace from the 94th Aero Squadron and the third great-grandson of U.S. President Thomas Jefferson, was reinterred in the village of Chevières, France, on Sept. 15, 2024, where he was shot down during an aerial engagement 106 years ago.

The reinterment was organized to ensure the protection of his remains, which were at risk due to erosion from the Aire River near his original burial site.

The ceremony, attended by U.S. and French officials, was the result of a year-long coordinated effort involving the Coolidge family, the village of Chevières and the 94th Fighter Squadron. During the ceremony, current pilots from the squadron served as pallbearers, and the squadron had a formation in place to pay tribute to Coolidge's service.

"To capture what [Hamilton] Coolidge means to the Hat-in-the-Ring Gang you have to look at the events that led to his untimely death. He died executing the same mission we do today. Escorting and protecting those who could not protect themselves," said Lt. Col. Harrison Garlick, 94th FS commander.

More than 450 local villagers and visitors from neighboring communities and beyond gathered to honor Coolidge's sacrifice. The ceremony took place approximately 800 meters from the original crash site, which also served as his initial resting place, and has been maintained by the



Air Force photographs by Airman 1st Class Albert Morel



Air Force photograph by Staff Sgt. Nicole Molignano

Col. Jake Brittingham, Defense Attache to U.S. Embassy France, pays his respects during the reinterment of Capt. Hamilton Coolidge in Chevières, France, Sept. 15, 2024. The ceremony included a traditional military tribute to Coolidge, who served as a fighter pilot with the 94th Aero Squadron in World War I.

LEFT: Airmen from the 94th Fighter Squadron escort the remains of Capt. Hamilton Coolidge to his final resting area during a reinterment ceremony in Chevières, France, Sept. 15, 2024. The ceremony included military honors for Coolidge, who served as a fighter pilot and flight lead with the 94th Aero Squadron in World War I. The 94th FS is currently based at Joint Base Langley-Eustis, Va.



Air Force photograph by Airman 1st Class Albert Morel

John-Charles Genty, Mayor of Chevières, gives a speech during the reinterment ceremony for Capt. Hamilton Coolidge at the Eglise Saint Martin in Chevières, France, Sept. 15, 2024. Coolidge, who flew in combat during World War I, was posthumously honored with this ceremony more than a century after his death.

village since Oct. 27, 1918, when Coolidge was shot down.

Coolidge's remains were originally buried by his friend and fellow ace, Capt. Eddie Rickenbacker, and a local priest shortly after the crash. Rickenbacker described Coolidge as "One of the finest men I ever knew." His remains were later moved to the Meuse-Argonne American Cemetery, but at the request of his mother, they were reinterred back in Chevières.

The village of Chevières has not only preserved Coolidge's remains, but also the wreckage of his Nieuport 28 aircraft. Key pieces of the wreckage, including the machine gun Coolidge was firing at the time of the crash and the aircraft's engine, have been restored and are displayed in the village as part of an ongoing tribute to the fallen aviator.

During the reinterment ceremony, members of the 94th FS, the Coolidge family, and senior leaders in attendance were invited

to take pieces of the wreckage and place them in a basket that was lowered into the grave with Coolidge. This gesture symbolized the enduring connection between Coolidge's legacy and the modern-day warfighters of the 94th FS.

"This ceremony was something that had never happened before and will likely never happen again. The efforts of the Coolidge family, village of Chevières and the 94th FS highlighted and secured a vital piece of Air Force history. Today's life-changing experience helped rekindle a special relationship and will hopefully assist our Airmen to better understand their aviation heritage and the sacrifices required during war," the 1st FW Historian said.

The village of Chevières has pledged to continue maintaining Coolidge's new resting place as a memorial to his legacy, ensuring that his contributions during World War I are remembered.



Air Force photograph by Airman 1st Class Albert Morel

Paul Suace, local pilot, flies a Nieuport 28 during the reinterment ceremony for Capt. Hamilton Coolidge in Chevières, France, Sept. 15, 2024. Coolidge, who flew a similar aircraft frame in combat during World War I, was posthumously honored with this ceremony more than a century after his death.



A Member of The Valley Health System

Certified Stroke CARE EXCELLENCE

To help patients achieve the best possible outcome after a stroke, Valley Hospital has earned advanced certification as a Comprehensive Stroke Center from DNV. This recognition is considered the gold standard in stroke care given by a highly respected healthcare organization.

Our neurology department includes emergency physicians and nurses, neurologists, neurosurgeons, physical therapists and more, all working together to help stroke patients get the most out of their treatment and recovery.



Discover where **HEALTH HAPPENS** at **VALLEYHOSPITAL.NET**



Now Open!

Physicians are independent practitioners who are not employees or agents of Valley Hospital 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. 242731077-2757852 9/24



Air Force realigns to ensure readiness, future competitiveness

Secretary of the Air Force Public Affairs

The U.S. Air Force is organizing its major commands, or MAJCOMs, into Institutional Commands, responsible for organizing, training, and equipping Airmen, and Service Component Commands, responsible for preparing Airmen for warfighting in a combatant command's area of responsibility.

The changes are part of the Department of the Air Force's Great Power Competition initiative.

"Over the last three decades, our Air Force has incrementally become more fragmented," said Air Force Chief of Staff Gen. David Allvin. "This gradual diffusion was the result of decisions made in the context of a different strategic environment. After some deep introspection, it has become clear that to dominate in this challenging strategic environment, we must have a force structure that is better aligned, clearly understood, and agile enough to exploit the rapid pace of change."

The current major command structure has significant variances in how the U.S. Air Force organizes, trains and equips, and how it presents forces. Some MAJCOMs have the responsibility of capability development (e.g., Air Force Materiel Command), some strictly for presenting forces as a service component to a combatant command, and some MAJCOMs have both responsibilities. Some service component commands are also Numbered Air Forces, or NAFs, that report through MAJCOMs, while other service component commands are themselves MAJCOMs.

While this has been made to work in practice, it has evolved with new entities being bolted on, instead of baked in. Through the Reoptimization initiative, the U.S. Air Force has the opportunity to reset both definitionally and structurally. The foundation of the senior command structure in the Air Force will consist

of two types of commands: Institutional Commands and Service Component Commands.

Institutional Commands will serve as enterprise integrators for capability modernization, acquisition and sustainment, developing human capital and generating readiness, while Combatant Command-aligned Service Component Commands will employ operational forces in pursuit of Combatant Command missions.

Institutional Commands will include the existing commands with the following modifications:

- Air Education and Training Command is expected to evolve into Airman Development Command, which will train and develop Air Force personnel across the entirety of their career.
- The new Integrated Capabilities Command is planned to accelerate force modernization by aligning capability development efforts to a singular, prioritized demand signal for future airpower capabilities, aligned with the Force Design. The transition of capabilities

development into one institutional command will enable the service component commands to focus on readiness.

- Air Combat Command will integrate readiness for CONUS-based service-retained forces and prepare and present mission-ready forces to combatant commands.

- Air Force Materiel Command will consolidate and establish new centers to rapidly develop, procure, field and sustain a pipeline of competitive capabilities to deliver decisive advantages to the force.

- Air Force Reserve Command and the Air National Guard will provide strategic and operational depth and surge capacity by developing and managing an experienced, modernized and accessible Reserve Force.

Service Component Commands project air power to the joint force combatant commands through theater-assigned and rotationally allocated Air Force units in each of the CCMDs.

To streamline how the Air Force

presents force offerings to Combatant Commanders, the Component Numbered Air Forces listed are planned to become Service Component Commands, reporting directly to the Secretary of the Air Force through the Chief of Staff of the Air Force.

This alignment ensures the Air Force better prepares, presents and generates airpower effects for the Joint Force and enables service component commands to focus on preparation and presentation for their combat missions.

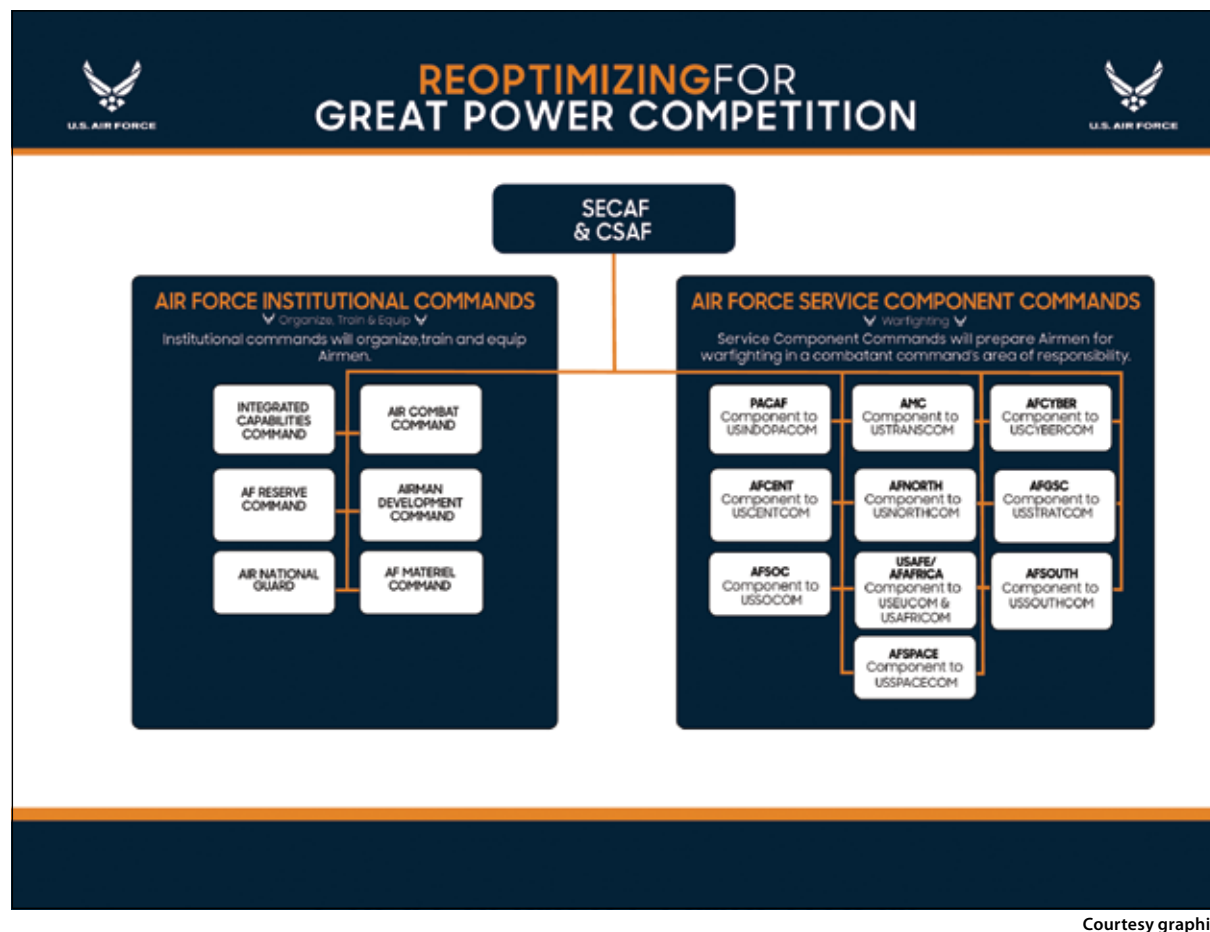
- Activate Air Forces Southern
- Activate Air Forces Central
- Activate Air Forces Northern and Air Forces Space
- Elevate and redesignate Air Forces Cyber. *Note: The ultimate makeup and structure are still being finalized.*

Pacific Air Forces; U.S. Air Forces in Europe – U.S. Air Forces Africa; Air Force

Special Operations Command; Air Mobility Command; and Air Force Global Strike Command will be considered SCCs and will retain their current Combatant Command force alignment and readiness-related roles, responsibilities and authorities.

Streamlining Air Force organizations into either Institutional Commands or Service Component Commands will allow them to focus solely on developing Airmen, generating readiness and sustaining and delivering capabilities, or projecting airpower to the Joint Force, respectively.

Air Forces Southern, or AFSOUTH, will become the first Service Component Command under the new construct. AFSOUTH's operational mission as the Air Force Component to USSOUTHCOM will not change. However, as a Service Component Command, AFSOUTH will be better positioned to advocate for service-related matters such as personnel, administration and unit training.



Courtesy graphic

B-12, from Page 8

Scaling into production

Another key strategy behind delivering the B-21 Raider was to build the first test aircraft like the production aircraft. Transitioning away from a standard industry practice of taking a demonstration-like vehicle to flight test, the B-21 workforce is already familiar with production tooling and materials and has come forward with innovative ways to establish repeatable processes for an optimal build.

The B-21 team has embraced the deployment of

advanced manufacturing and digital tooling across the factory. "We are expanding the use of augmented reality tools and advanced robotics to drive efficiency and accuracy with repeatable, precision processes," Jones said. "Northrop Grumman is finding innovative ways to introduce advanced technologies in a restricted manufacturing environment today, while paving the way for sustainment processes at the depot and flight line of the future over the B-21 program life cycle."

For example, Northrop Grumman manufacturing technicians utilize augmented reality headsets to support installation of subsystem components and robotic

tools for specialized aircraft coatings in the factory.

Preparing for tomorrow, today

The driving force underpinning Northrop Grumman's approach on B-21 is delivering the nation's next gen airborne strategic deterrent to meet the threat. These strategies are yielding desired results as Northrop Grumman executes the test campaign and scales into production. The digital ecosystem supporting flight test progress today will enable the future technology and capability insertion that will keep B-21 ahead of future threats for years to come.

58th RQS Airman receives Airman's Medal



Air Force photograph by Airman 1st Class Elizabeth Tan

Col. Scott Mills, left, commander of the 355th Wing at Davis-Monthan Air Force Base, Ariz., awards Staff Sgt. Austin Kier, a Survival, Evasion, Resistance and Escape specialist assigned to the 58th Rescue Squadron, the Airman's Medal certificate during an awards ceremony at Nellis AFB, Nev., Aug. 26, 2024. Kier distinguished himself by heroism and selfless action to save the lives of three collision victims from trauma and hypothermia. The Airman's Medal is an award bestowed upon outstanding individuals who displayed and distinguished themselves by a heroic act at the voluntary risk of their life.

Aliante
CASINO + HOTEL + SPA

Cannery
CASINO + HOTEL

DJ *slammin'* SAM

SATURDAY NIGHTS
8:00PM - 11:00PM
NO COVER | LIMITED ENGAGEMENT

ETA
LOUNGE

KARAOKE NIGHTS *featuring* **DJ MIGUEL**

FRIDAYS
8:00pm - 11:00pm

DSB A TRIBUTE TO JOURNEY Friday, November 1 8:00pm

THE WHISPERS Saturday, October 26 8:00pm

LEONID & FRIENDS PERFORMING THE MUSIC OF CHICAGO | EARTH WIND & FIRE | BLOOD SWEAT & TEARS Sunday, November 24 7:00pm

LED ZEPAGAIN TRIBUTE TO LED ZEPPELIN Saturday, November 9 8:00pm

ACCESS
TE

THE
CLUB

ticketmaster®
f t i n

Purchase Tickets at aliantegaming.com, cannerycasino.com or ticketmaster.com

NELLIS GIVES RECOGNITION DURING POW/MIA CEREMONY



Police officers from the Las Vegas Metropolitan Police Department Honor Guard, prepare for a 21- gun salute during a National Prisoner of War and Missing in Action (POW/MIA) Recognition Ceremony at Nellis Air Force Base, Nev., Sept. 20, 2024. National POW/MIA Day serves to remember those who were captured during battle or who are still unaccounted for and is observed on the third Friday of every September.



Marvin Carter, a Cold War Prisoner of War, U.S. Marine Corps Major, speaks during a National Prisoner of War and Missing in Action Recognition Ceremony at Nellis Air Force Base, Nev., Sept. 20, 2024. Carter was in a plane crash in the desert of Djibouti when he was captured by rebel forces and held for several months.



Honor Guard Airmen post the colors during a National Prisoner of War and Missing in Action (POW/MIA) recognition ceremony at Nellis Air Force Base, Nev., Sept. 20, 2024. POW/MIA Recognition Day honors all those who are missing and unaccounted for.



Col. Ethan E. Sabin, the deputy commander assigned to the 57th Wing, gives opening remarks during a Prisoner of War and Missing in Action (POW/MIA) recognition ceremony at Nellis Air Force Base, Nev., Sept. 20, 2024. Each year, the third Friday of September is a day set aside to remember the more than 83,000 U.S. service members who remain classified as either prisoners of war or missing in action.



Air Force photograph by Staff Sgt. Samantha Krolkowski



Guests listen while the meaning of the Prisoner of War and Missing in Action (POW/MIA) table is explained during a National POW/MIA Recognition Ceremony at Nellis Air Force Base, Nev., Sept. 20, 2024. The single rose in the vase, signifies the blood that many have shed in sacrifice to ensure the freedom of the United States and the family and friends of our missing comrades.

Honor Guard airmen put flowers on a memorial wreath during the memorial wreath dedication and remembrance ceremony at Nellis Air Force Base, Nev., Sept. 20, 2024. The dedication was part of the National Prisoner of War and Missing in Action Recognition Ceremony.

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



BROWNSTONE
APARTMENTS

ENJOY LIFE IN BALANCE.

Smart, cozy living begins with an inviting
new apartment home near centennial hills.



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

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

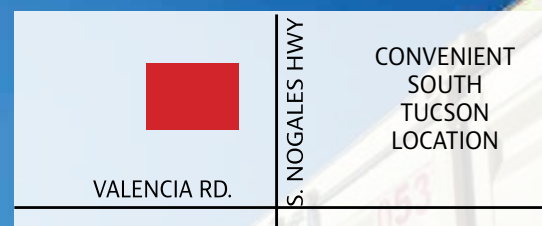
1130 Wigwam Parkway • Henderson, Nevada 89074

www.drsltd.com

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

Two historic A-10 squadrons inactivate at DM

355th Wing

Public Affairs

The 355th Wing's 354th Fighter Squadron and 354th Fighter Generation Squadron inactivated at Davis-Monthan Air Force Base, Ariz., Sept. 13, 2024.

Known as the Bulldogs, the squadrons conducted 35,000 combat sorties, where they fired more than a quarter million 30 mm rounds, supported 1,300 troops in contact, flew missions against numerous high-value targets and provided close air support in 71 successful rescues.

"The Bulldogs have a rich history," said Col. Clarence McRae, 355th Maintenance Group commander. "You were a part of something much bigger than what the Bulldogs have done."

The first A-10 Thunderbolt II aircraft arrived at DM in 1976. With the inactivation and the U.S. Air Force's divestment plan, the two squadrons have retired and transferred all 36 of their A-10s.

Originating in 1942, long before the first A-10 arrived at DM, the 354th FS had a history of activation and inactivation to support threats of the times. In 1992, the squadron was redesigned to exclusively support the A-10s at DM.

"The Bulldogs have been drawing upon decades of combat aviation, some lessons stemming back from World War II," said Col. Sean Hall, 355th Operations Group commander. "The Bulldogs built the attack culture that surrounded the Hog then and it will outlast the Hog now."

For more than 30 years, the 354th FS consisted of A-10 pilots who conducted close air support, forward air control in airborne, and close air support, for theater commanders worldwide.

"Readiness, it was a core part of the Bulldogs; their bags were packed and Bulldogs were ready," said Hall. "They were ready for that call, when someone on the ground was having their worst day."

Maintenance professionals also powered the Bulldogs' capabilities through servicing aircraft starting from P-51 Mustangs and ending with the A-10. These dedicated maintainers provided key functions to include general maintenance,



Air Force photographs by Staff Sgt. Abbey Rieves

Past and present members of the 354th Fighter Squadron pose for a group photo during the 354th FS inactivation ceremony at Davis-Monthan Air Force Base, Ariz., Sept. 13, 2024. The A-10 Thunderbolt II aircraft was the last Air Force fixed-wing aircraft that was dedicated to the Combat Search and Rescue mission.



LEFT: Maj. Benjamin Abshire, 354th Fighter Generation Squadron commander, right, sheaths the guidon with Col. Clarence McRae, 355th Maintenance Group commander, left, during the 354th FGS inactivation ceremony at Davis-Monthan Air Force Base, Ariz., Sept. 13, 2024. Sheathing the guidon is an Air Force tradition, which signifies that the squadron's history and lineage was preserved with that flag.

weapons loading, and launch and recovery of the Air Force's premier ground attack platform, the A-10.

"You men and women are the backbone of the operation," said McRae. "You always ensured the Warthog remained reliable, and

a lethal asset that our enemies feared whenever it was on the battlefield."

Although the inactivation is a solemn event for many, the future of Davis-Monthan remains bright as the Air Force plans to open the 492nd Special Opera-

tions Wing, an Air Force Special Operations Command wing, over the next few years.

Additionally, in August, DM received its first of 10 planned EA-37B Compass Call aircraft, which will replace the aging EC-130Hs and continue the mission

of the 55th Electronic Combat Group for years to come.

"Even though we are inactivating this squadron, your legacy will live on forever," said McRae. "And know that you are the foundation for what future Airmen will have to live up to."



LA PALOMA

ACADEMY

LAKESIDE CAMPUS

Since 2002

NOW ENROLLING 2024-25

LA PALOMA ACADEMY LAKESIDE

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.**

LPUTUCSON.ORG



SANDWICHES, SALADS, AND DESSERTS

MADE FROM THE BEST INGREDIENTS SINCE 1984



BAGGIN'S

Gourmet Sandwiches

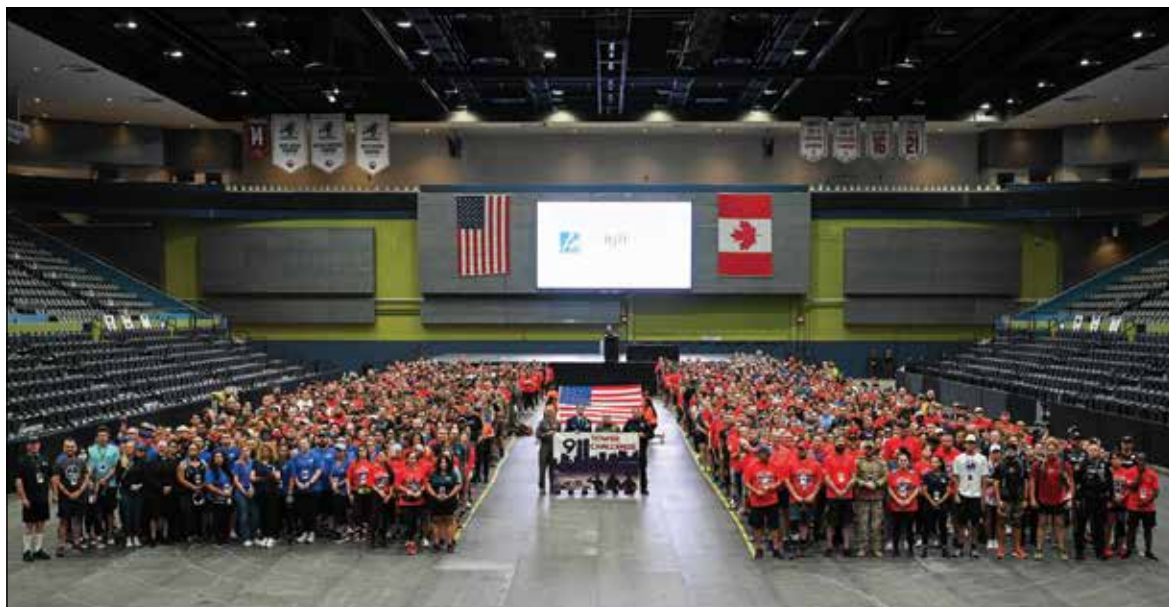
Broadway & Craycroft • 10am-8pm Mon-Sat • 11am-5pm Sun

25% OFF UNIFORMED DISCOUNT

Valid at all Arizona locations. Not valid on catering or online orders.

BAGGINSGOURMET.COM

TUCSON 9/11 TOWER CHALLENGE CLIMB



Members from the Tucson Police Department and Tucson Fire Department color guard perform at the opening ceremony for the 9-11 Tower Challenge Climb in Tucson, Ariz., Sept. 11, 2024. Photos of fallen first responders were placed throughout the Tucson Convention Center to honor their sacrifice.



First responders, military personnel and citizens of Tucson await the official commencement of the 9-11 Tower Challenge Climb in Tucson, Ariz., Sept. 11, 2024. Participants climbed 2,071 steps symbolizing the ones of the World Trade Center's Twin Towers.

LEFT: A ceremonial bell is in the middle of the Tucson Convention Center for the 9-11 Tower Challenge Climb in Tucson, Ariz., Sept. 11, 2024. After completing the 9-11 Tower Challenge Climb, each participant rang the bell to finalize the 9-11 ceremony.



Chief Master Sgt. Anthony Marquez, 214th Attack Squadron senior enlisted leader, awaits the start of the 9-11 Tower Challenge Climb in Tucson, Ariz., Sept. 11, 2024. Participants ran in lanes of two throughout the Tucson Convention Center to reach the total 2,071 steps for the Tower Challenge Climb.



Air Force photographs by Senior Airman Andrew Garavito

Airmen pose after climbing 2,071 steps for the 9-11 Tower Challenge Climb in Tucson, Ariz., Sept. 11, 2024. The 9-11 Tower Challenge Foundation raised \$57,000 to support charitable causes that provide support for families of first responders and military personnel.



Chief Master Sgt. Michael Becker, 355th Wing command chief, provides honorary remarks at the start of the 9-11 Tower Challenge Climb in Tucson, Ariz., Sept. 11, 2024. The mission of the 9-11 Tower Challenge Foundation is to honor all those who lost their lives on Sept. 11, 2001.



Joe's PANCAKE HOUSE

FAMILY RESTAURANT

Open Everyday including Holidays! | Dine-in • To-Go • DoorDash

BREAKFAST SPECIALS*

*M-F only, not valid on holidays

1 egg, 2 bacon or 2 sausage links or a slice of ham, hash browns, or home fries and wheat or white toast. \$4.99

French toast, 1 egg and 2 bacon strips or sausage links \$5.99

2 pancakes, 1 egg and 1 bacon strip or 1 sausage link \$5.49

Lunch Specials

\$9.49*

Ask your server about today's special

*M-F only, not valid on holidays

MENUDO - \$9.49

Saturdays - Sundays

15% OFF regular menu items with Military ID

2532 S. KOLB RD. • 747-7536 • OPEN MON - SAT: 6AM - 2PM • SUN: 7AM - 2PM



JOIN TODAY!

ducks.org 800-45-DUCKS

A CFC participant - provided as a public service

WARNING SIGNS

Type 1 diabetes may occur suddenly and includes:

- Extreme Thirst
- Frequent Urination
- Drowsiness or Lethargy
- Increased Appetite
- Sudden Weight Loss
- Sudden Vision Changes
- Sugar in the Urine
- Fruity Odor on the Breath
- Heavy or Labored Breathing
- Stupor or Unconsciousness

A CFC participant. Provided as a public service.

JDRF IMPROVING LIVES CURING TYPE 1 DIABETES **jdrf.org**

WHEN YOU WANT THE BEST

YOU WANT OMAHA STEAKS

When you want to experience a steak that delivers rich, juicy, exquisite flavor and unparalleled quality in every bite, you don't want just any steak. You want Omaha Steaks.



THE BEST STEAKS OF YOUR LIFE OR YOUR MONEY BACK

100% GUARANTEE

AMERICA'S ORIGINAL BUTCHER

OMAHA STEAKS

SINCE 1917

Butcher's Deluxe Package

- 4 Butcher's Cut Top Sirloins (5 oz.)
- 4 Air-Chilled Boneless Chicken Breasts (4 oz.)
- 4 Boneless Pork Chops (5 oz.)
- 4 Individual Scalloped Potatoes (3.8 oz.)
- 4 Caramel Apple Tartlets (4 oz.)
- 1 Omaha Steaks Seasoning (3 oz.)
- 8 FREE PureGround™ Filet Mignon Burgers (6 oz.)**

77318BTY separately \$224.94 **\$99.99**

SPECIAL INTRODUCTORY PRICE


8 FREE BURGERS (A \$37 VALUE)

Order Now! » OmahaSteaks.com/Deluxe9585 | **1.855.600.5095**

Ask for your 8 FREE burgers with offer 77318BTY

Savings shown over aggregated single item base price. 8 free 6 oz. burgers will be sent to each shipping address that includes SKU 77318. 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 12/31/24. | 24M6729 | Omaha Steaks, LLC

YOU'RE INVITED TO CHURCH THIS SUNDAY!



Sign Language, Juice & Snacks Provided

Rising Star Baptist Church

Is a Local Church With a Global Reach

Where Everyone is Welcome

Youth Church Every 1st, 4th & 5th Sunday | Childcare Provided



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

(520) 791-3068


www.risingstarbaptist.org

Sundays at 10 AM

IN PERSON & ONLINE

LIVE  

@RISINGSTARTUCSON



COME WORSHIP WITH US

Dr. Ansel L. Lewis + 1st Lady Jeannine Lewis

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



Fry Blvd N ▲

Foothills Dr

Hwy 92

Se Habla Español

Saturday Appointments Available



1150 S Hwy 92, Ste A

Sierra Vista, AZ

Services Provided By An Arizona Licensed General Dentist

FALL FAVORITES ARE HERE

\$14.99 BEER & BRAT SPECIAL!

Comes with one brat sandwich and one beer. At Campbell & Speedway only.

PUMPKIN CRANBERRY BREAD

A perfectly sweet loaf topped with pumpkin seeds and filled with a blend of pumpkin, cranberries, & spices.






BAKERY & CAFÉ • EST. 1998

HANDCRAFTED • QUALITY INGREDIENTS

LOCALLY OWNED

beyondbread.com

INA & ORACLE

(520) 461-1111

421 W. INA

CAMPBELL

(520) 322-9965

3026 N. CAMPBELL

SPEEDWAY

(520) 747-7477

6260 E. SPEEDWAY

An empty space in local cemetery waits for a lost airman

by Bob Alvis
special to Aerotech News

Modern technology has made sure that the modern soldier will never likely become an MIA (Missing in Action). But that's not to say that it will never happen, especially for the sailors of the military who can be lost at sea and never recovered.

Soldiers and airmen now fly and fight in combat zones with high-tech equipment keeping track of their movement and locations. Sadly, the POW aspect of war will always be that one undeniable that can create an MIA status.

Here, in my last installment of the Russell Godde story, we see just how far we have come in tracking our missing soldiers when they are lost in battle.

In World War II, the United States ended up losing 78,750 Americans at the end of the war, who were considered MIA, with roughly half in the Indo-Pacific due to the Pacific War.

Our Airmen Russell was one of those lost.

That simple number of one does not really tell the story when you understand the far-reaching loss of that one soldier. Family, loved ones, and friends take that staggering number and multiply it by the ones who were a part of his life, and how that aftermath was dealt with for the years to come.

The unknown versus the final end carries a heavy burden. When families' loved ones who made the ultimate sacrifice have a final resting spot, closure can begin the healing process. But when that patriot falls into the category of the missing, it leaves a void that is hard to fill for family.

On the day that the Godde family received the letter of Russell's status it was not the way the movies portray it. It wasn't a Western Union man with a telegram, but rather a let-

ter opened at the family dinner table and read by Russell's dad that left the family numb. The missing in action status left the possibility that he could return home, but as the letters began to stack up, it was the beginning of saying that he was not.

Russell's mom held on to hope. As the war dragged on, she did all she could, reaching out to other families and the military hoping for a miracle. Over time, even those avenues became a dead end. After the war other family members also did their best to find the final resting place of Russell but those efforts also came up blank.

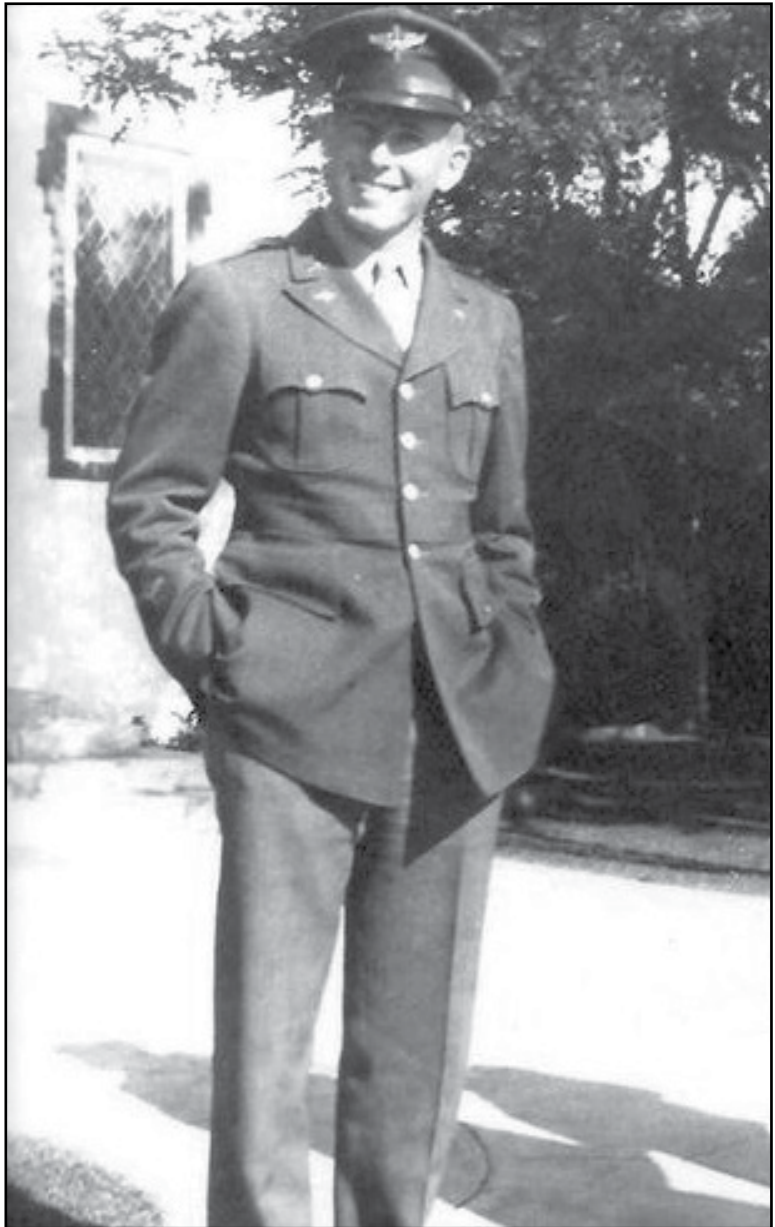
At some point after the family received Russell's foot locker, they had to move on and get on with life and the footlocker became like his casket. All the artifacts of Russell's military life and all the letters that came and went in hopes of finding him were placed in the locker and closed. The footlocker remained unopened for many decades, stored in

an attic.

Russell is out there somewhere, and for the rest of their lives the family would lay their heads on pillows at night and think about where Russell's was laying his head. Many reports said local partisans in Romania would rush to crash sites, remove the bodies of American airmen, and bury them in unmarked graves to keep the Germans searching, thinking that the airmen had escaped.

It was a tactic of war but also created the possibility of never returning a lost airmen home. I was thinking that when the U.S. Army Air Corps officially moved Russell to Killed in Action, we must also realize as never being discharged he in fact is still serving our nation as are all our nations' POWs and MIAs.

As painful as it is, Russell's family of that era never got to see him come home but in their final acts here on earth they still held out for hope that maybe, just maybe he would find his way home to the



Courtesy photograph

Russell Godde in flight school in Santa Ana, Calif.



Photograph by Bob Alvis

Bob Alvis shared Russell's story at the Antelope Valley Rural Museum.



Photograph by Bob Alvis

Remembering Russell at the Antelope Valley Rural Museum where his uniform is on display.



Photograph by Bob Alvis

Russell's monument in Lancaster with some of his family members looking on.

place that held all the sweet memories of his life, and rest with his mother and dad in the green field of a Lancaster Cemetery in Southern California.

There in that field of grass, between a mother and father, is an empty plot that waits for their son to come home. And we as a nation also wait for his return, as we do for all the other thousands that never made it back home.

God bless all those that serve, God bless all those that make the ultimate sacrifice, and God bless all those that never came home.

"An empty chair at every dinner table, parents missing essential milestones in a child's life and those who will never know the missing part of their family. These are the costs paid in blood by those who stood up when their country called upon them." — Disabled American Veteran quote.

Thank you for being a part of my sharing this story and I hope it touched your heart and soul in a special way.

Until next time, Airmen Bob out ...



DUCKS UNLIMITED
800-45-DUCKS
A CFC participant -
provided as a public service



**13 MILLION ACRES...
AND COUNTING**
For more information,
go to www.ducks.org

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



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

A/C SERVICE • TIRES • BRAKES • SPARK PLUGS

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


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



Carpet • Hardwood • Laminate • Tile
Waterproof Floors • Countertops • Showers


FREE ESTIMATES
Installation always available


44830 Valley Central Way, Ste. 113
Lancaster Marketplace
942-1185
www.metrofloorsinc.com



LISA COLE
FOR NEVADA ASSEMBLY DISTRICT 4

Endorsed by
Governor
Joe Lombardo

 Las Vegas Police
Protective Association

 Public Safety
Alliance of Nevada

NV Veterans and
Military Family Groups

Early Voting:
10/19 - 11/1
Election Day:
11/5

LISACOLEFORNEVADA.COM
PAID FOR BY LISA COLE FOR NEVADA

Terra Sol II in Rosamond



Now Selling Phase 3

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

LEGACY HOMES
www.legacyhomesusa.com

MARYHELEN MOLINA #01521829
661.256.2234
2056 WESTPARK DRIVE
ROSAMOND, CA 93560

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 16th day of October 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.

3102 Cerda, Allison
6204 Martinez Lopez, Juan
4059 Avila, Isela
2015 Salazar, Antonio
4003 Allen, Antonio
4019 Akiyama, Glen
4018 Akiyama, Glen

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 16th day of October 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.

J31 Nichols, Lamont
028 McNeal, Samuel
006 Robinson, Phyllis
V09 Ourega Mahi, Veronique
M28 Salazar, Shiann
J21 Alvarez Velasquez, Jennifer
Q15 Bruner, Mary
E16 Vasquez, Rene
F06 Garcia, Edgar
H31 Harmon, Reginald
T09 Edwards, Alysia
E19 Gillis, Edward
I34 Pineda, Hector
E04 Sutton, Nikia
D03 Chavez, Luis Alberto

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 16th day of October 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.

E563 Zamora, Gabriel
B102 Reed, Chelsea
C297 Peters, David
F685 Gomez, Johana

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 16th day of October 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.

0385B Santoyo, Guadalupe
2327 Cintron, Amado
0584A Martinez, Edna
2404 Velasco, Alexis
2330 Guzman, Rosa Angelica
0250 Urizar, Paula
0066 Dupree, Matthew
0550 Mendoza, Gizelle

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 16th day of October 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.

0269 Vitela, Oscar
0211 Higgins, Ilona
0053 Garcia, Isidro 41
3311 Herrera, Stephanie

Date: September 26th, 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



VOTE
JIM CROCOLL
Mojave Air & Space Port Director

*Committed to Launching
Mojave Air & Space Port
into the Future!*



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 16th of October 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.

F14A Mutton, Samantha
F66 Acosta, Amber
C36 Edwards, Nicole
C16 Turnupseed, Thomas
C32 Lupian, Jessica
E13 Palacio, Ashinae
B18 Brown, Christina
C09 De Witt, Tracy
C12 Davis, Weneka
C05 Rayford, Byron

Date: September 26th, 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

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 16th day of October 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.

0060 Ward, Philip
0113 Rucker, Monte
0179 Frazier, Lionel
0217 Khaki, Cindy
0429 Batt, Steven
0265 Crumb, Amy
0559 Crumb, Amy
0611 Crumb, Amy
0557 Crumb, Amy

Date: September 26th, 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

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 16th day of October 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.

F530 Carpio Flores, Jairo Daniel
E368 Mellinger, Greg
D210 Miller, Michelle
F527 Smith, Paul

Date: September 26th, 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

TWO GREAT LOCATIONS TO SERVE YOU



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

LANCASTER

825 W Ave L12
(661) 942-8825
Tue-Sat 10am - 5pm
Sun-Mon Closed

PALMDALE

MORE UNITS AVAILABLE

3305 E Palmdale Blvd
(661) 266-1200
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





VETERANS DAY

HONOR THEIR SERVICE. CELEBRATE THEIR STRENGTH.

On Veterans Day, we honor the courage, sacrifice, and dedication of our nation's heroes. To show our deepest gratitude, *Aerotech News and Review* will publish a Veterans Day Special Edition on **November 1, 2024**

When you advertise your business in this special edition you can show your support and appreciation to the veterans community and expand your military reach.

Don't miss out on the opportunity to advertise.

Advertising reservation deadline is **October 17, 2024**

Advertising material deadline is **October 24, 2024**

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



AEROTECHNEWS

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

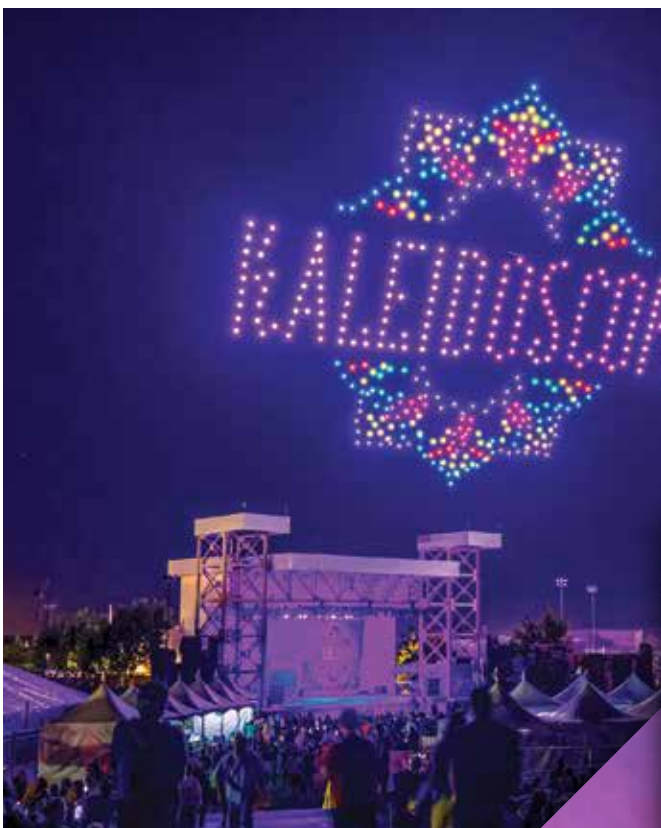
Marketing & Advertising

Call toll free: 877-247-9288

Email: Sandi Bueltel at

sbueltel@aerotechnews.com

www.aerotechnews.com



CELEBRATE AUTUMN AT KALEIDOSCOPE FALL FRENZY!

OCTOBER 11-12

Join us at the Palmdale Amphitheater for a two-day event filled with creativity, live entertainment and community fun. Pick a pumpkin from the patch, enjoy festive photo ops, and shop for handmade goods, fine art and unique crafts. Experience live music, watch artists in action and join cozy fall-themed activities. From pumpkin decorating to family-friendly entertainment, there's something for everyone!

\$5 Adults Kids are Free!*

*12 and under

www.KaleidoscopeArtFestival.com



There's No Place Like Home

Five Spacious New Home Communities Near Military Bases

At K. Hovnanian® Homes, we understand what home means. It's where your heart takes you at the end of a long day. It's where you enjoy quality time with family and friends. It's a place where neighbors connect at the park with their dogs or over a delicious BBQ meal in the gorgeous California sunshine. If this is what you're looking for, consider creating new memories at one of our five new-construction communities of beautiful, single-family homes each located near military bases.

Our Communities Offer:

- ✓ Convenient commutes to military bases and employment hubs like Edwards Air Force Base, Beale Air Force Base, Air Force Plant 42, and Mojave Air and Space Port
- ✓ Each home features one of our interior design Looks, a simple and transparent way to ensure designer-curated style is cohesive throughout your new home

Designed with You in Mind:

- ✓ Affordable homes are within reach with prices starting in the upper \$400s
- ✓ For added comfort and privacy, we offer Extra Suite and Extra Suite Plus on select plans and select communities, perfect for multi-generational living or housing extended guests
- ✓ Our Hometown Heroes promotion offers you \$1,000 off of options or closing costs for military, aerospace employees, and others working for the safety of their community^

GATED COMMUNITY



LANCASTER, CA

WEST VIEW ESTATES

Single-family homes from the mid \$500s

NEIGHBORHOOD PARK



TEHACHAPI, CA

TEHACHAPI HILLS

Single-family homes from the mid \$500s

WALKING TRAILS



WHEATLAND, CA

ASPIRE AT CALITERRA RANCH

Single-family homes from the upper \$400s

CONVENIENT COMMUTES



ROSAMOND, CA

MONTEROSA

Single-family homes from the upper \$400s

COMING SOON!



PALMDALE, CA

JOSHUA LANDING

Single-family homes



Come see what our homes have in store for you today

Visit khov.com/california or call 888-807-0881

^See khov.com/california for full details. Offer applies to select homes. Value of Heroes incentive not to exceed \$1,000. Unless otherwise specified, incentives may be applied towards closing costs, upgrades or options. Seller contribution limits may apply and may affect maximum financing. Maximum closing cost assistance may vary based on the purchase price, product, and occupancy. Seller is not a lender. A portion of incentives and/or closing costs are based on the use of affiliated lender, K. Hovnanian American Mortgage, L.L.C. ("KHAM") for financing or an all cash purchase. If KHAM or all cash is not used, the incentives (other than a home price reduction) will be reduced by the greater of \$10,000 or 3% of the purchase price. Offer may not be available in all communities. Incentive must be included at the time of contract. Offer valid for owner occupants only. Additional conditions or restrictions may apply. To qualify for the incentive, applicant must show proof of eligibility at the time of contract signing. To be eligible the applicant on the contract and mortgage must show proof of military or employment status with an ID card or other official documentation. Void where prohibited by law. Incentive is per applicant. The home price reduction incentive is unrelated to and distinct from the other incentives offered and does not require the use of KHAM for financing to receive the price reduction incentive. The list price for certain homes may already reflect a base sales price reduction and/or may be subject to prior sale. Offer not available on all homes, communities or states. Incentives, special interest rate financing options, builder options, upgrades, and/or closing costs will vary by home, homesite and community. Offer subject to change without notice. K. Hovnanian American Mortgage, L.L.C. 3601 Quantum Boulevard, Boynton Beach, FL 33426. NMLS #3259 (www.nmlsconsumeraccess.org). Licensed by Arizona Department of Insurance and Financial Institutions. Lic. #906585. ©2024 K. Hovnanian Arizona Operations, LLC; ROC 188563. ©2024 K. Hovnanian Arizona New GC, LLC; ROC 277023. Artist renderings and photographs; illustrative purposes only. All dimensions are approximate. Features and options may vary. Unless stated hardscape, landscape and decorator items not included. Price reflects options that may have been added to home. Prices are subject to change. See a sales consultant for full details. Sales consultants: Damien Felix DRE#01985204, April Mirabella DRE#02083596, Michelle Roybal DRE#01128324, Jessica Harris DRE#01950868, Rose Lewis DRE#01724693, and Rob Argente DRE#02110143. ©2024 K. Hovnanian California Operations, Inc. DRE license number 01183847. Equal Housing Opportunity.