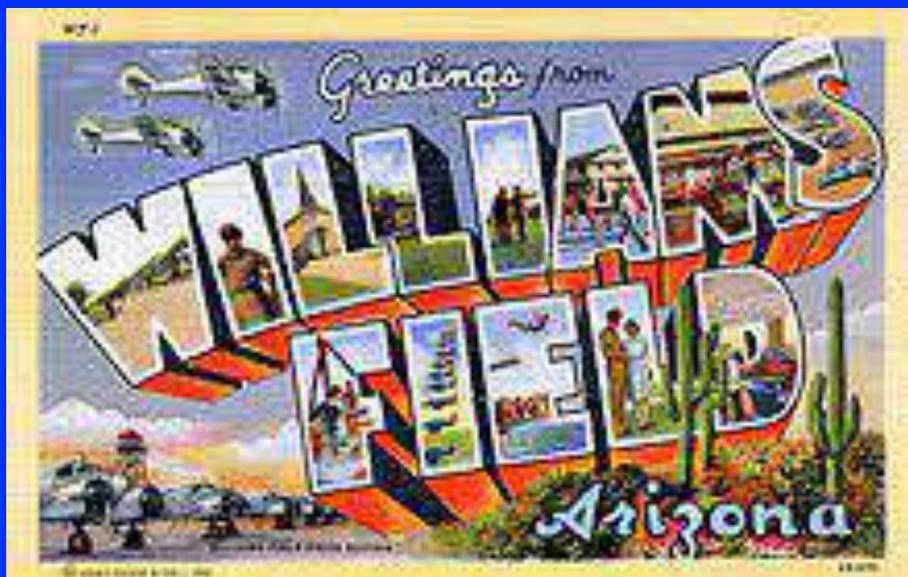


Willie Flight 832



Willie was initially named **Mesa Military Airport**. the name was changed October 1941 to **Higley Field**, the base being in the proximity of the town of Higley, Arizona. In February 1942, the growing military airfield's name was changed to **Williams Field** in honor of Arizona native 1st Lt Charles Linton Williams (1898–1927). Lieutenant Williams died on 6 July 1927 when his Boeing PW-9A pursuit aircraft crashed near Fort DeRussy, Hawaii. Williams Field was re-designated **Williams Air Force Base** on 13 January 1948. The Base was closed in 1993 and officially reopened as Williams Gateway Airport in March 1994. In 2007, the name of the Airport was changed to Phoenix-Mesa Gateway Airport.



WILLIE FLIGHT 82
Order of Daedalians
 P.O. Box 11261, Chandler, AZ 85248
<http://www.willieflight.net>



March 2022



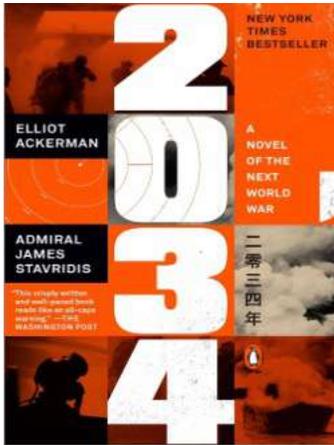
FLIGHT CAPTAIN'S CORNER

Hot in the news are high altitude balloons, the domain of the Air. Unique, in that their slow speed helped them

to go unnoticed for several years, unlike the satellites in the domain of Space, which travel in various orbits at 17,000 mph plus. The services have been tracking and cataloging those for decades.

Reconnaissance, the need for relevant tactical and strategic information has expanded into another domain, Cyber. Similar to the communications technology used in the past, with Artificial intelligence and Quantum Computing, the potential for rapid change and conflict is real. Along with our partners in the Army and Navy/Marines, the relevant domains for conflict have expanded.

One book I have been reading, **2034 A NOVEL OF THE NEXT WORLD WAR**, by Elliott Ackerman and Admiral James Stavridis hints at how to win the “competition” between Communist China and the United States.



With that in mind, our speaker, Mike Morgan should bring some insight into the new technological developments guiding our new service branch, the US Space Force.

Sig Nelson

Still flying!

NEXT MEETING:

It will be on Saturday, 11 March at The Doubletree by Hilton Phoenix Mesa. The address is 1011 West Holmes Ave. Mesa, AZ 85210.

Speaker Topic: “US Space Force ”

Time: 1100 Social Hour, 1200 Lunch

Meeting Dress: Dressy Casual

Price: \$35 per person.

Note: Scholarship Raffle tix are 6 for \$5.

Reservations: To make a reservation, please contact your Element Leader (page 6), by Friday, 3 February. For questions, please call Tom Waldron (480-883-0853 or 602-743-3661).

Cancellations: If you have made reservations and you cannot attend, please contact Tom Waldron (480-883-0853 or 602-743-3661) as soon as possible, so he can notify the restaurant. Cancellations made after the Sunday before the meeting will incur a \$35 charge.

Need a ride? Art Stark for help; 480-277-4700.

2023 Meeting Calendar	
11 Mar	General Meeting
8 Apr	General Meeting
13 May	General Meeting
9 Sep	General Meeting
14 Oct	General Meeting
11 Nov	General Meeting

Officers & Staff:

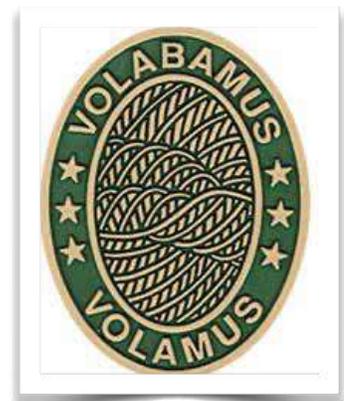
Elected Officers:

- Flight Captain: Sig Nelson, 602-793-4367
- Vice Flight Captain: TBD **HELP!**
- Treasurer: Gary Schooler, 480-208-6615
- Scholarships Chairman: Jay Norton, 480-897-0379
- Provost Marshal: Rick Drown, 480-857-1757

Appointed Staff:

- Flight Adjutant: TBD **HELP!**
- Elements Co./Chaplain: Tom Waldron, 602-743-3661
- A-V Support: Art Stark, 480-288-9301
- Webmaster: Kurt Gearhart, 480-329-1936
- Biographies: Gary Klein, 480-650-5522
- Asst Scholar./Awards: Gary Zettl, 480-415-6854
- Newsletter Editor: Bill Follette, 602-619-5445

February Meeting







Battle of Dak To

[Click Here](#)

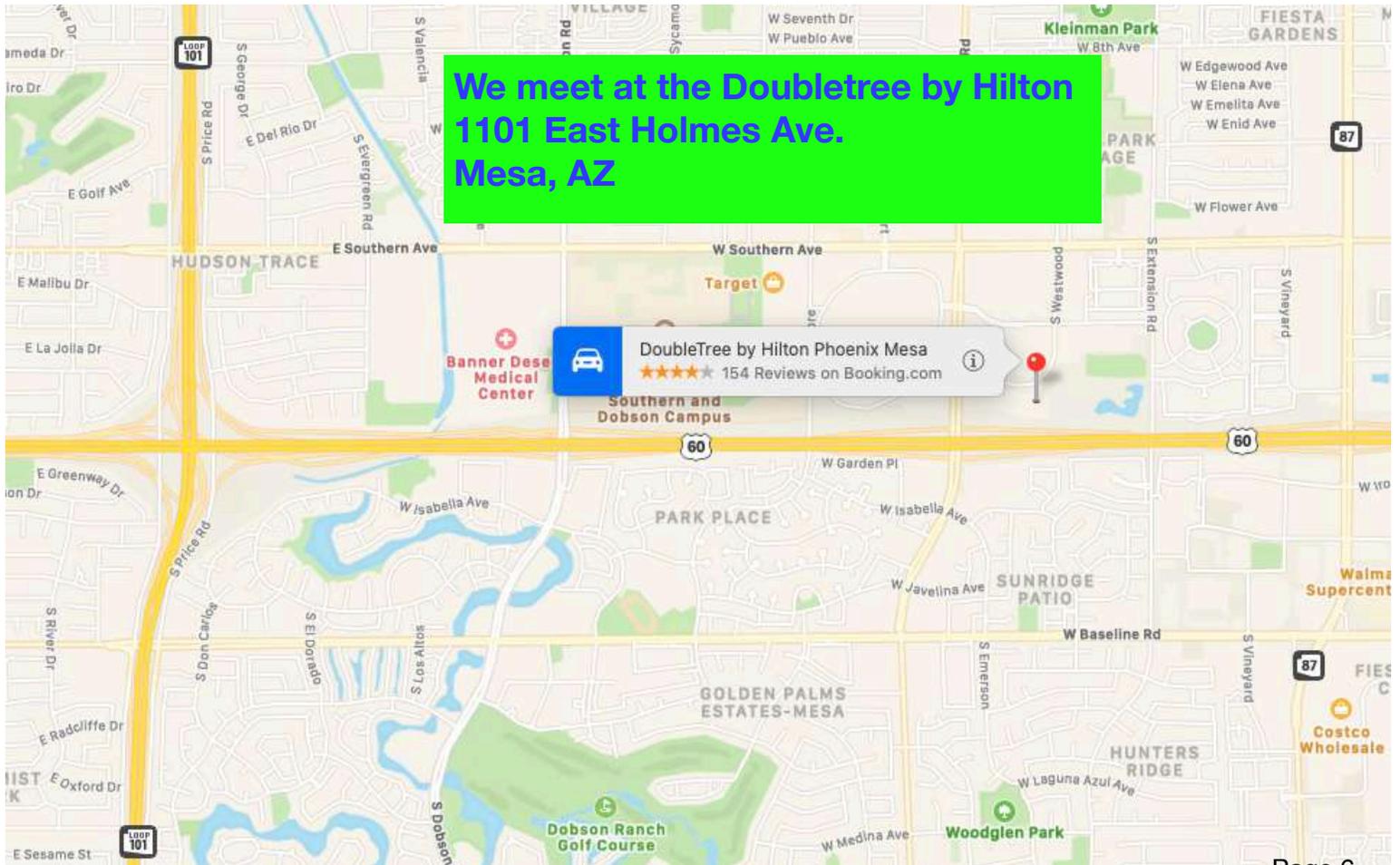


Attention All : Your element Leader may have changed; be sure to check it out!!!!

Flight 82 Dinner Reservation Procedures:

When you get this newsletter, please contact your Element Leader (shown below) to make a reservation by the Saturday prior to the meeting. If that does not work, please contact Tom Waldron (480-883-0853 or 602-743-3661).

MEMBERS	ELEMENT LEADER	EMAIL ADDRESS	PHONE NUMBER
ALLEN TO BURKE	SIG NELSON	sig.nelson@cox.net	602-793-4367
BUSHKO TO FOLLETTE	ART STARK	artstark6160@gmail.com	480-277-4700
FRANKLIN TO JOHNSON	GARY ZETTL	gzettel@msn.com	623-680-2603
JONAS TO OLDROYD	BILL FOLLETTE	bill@strategicquality.com	602-619-5445
OLNEY TO STARK	TOM WALDRON	mojack7@msn.com	480-883-0853 or 602-743-3661
SULLIVAN TO ZETTL	RON PERKINS	rbperkins@cox.net	602-295-3880





Purple Heart Combat Wounded Veterans of Arizona

50TH ANNIVERSARY WELCOME HOME! VIETNAM VETERANS DAY

Saturday, March 25, 2023
10:00 am – 4:00 pm
Mountain View Cemetery and Funeral Home
7900 E. Main Street, Mesa, AZ 85207

Everyone is Welcome!! Please bring your own lawn chair and enjoy our event!

What is Welcome Home Vietnam Veterans Day?
More than 8 million U.S. Troops served in Vietnam. The last combat troops were withdrawn from Vietnam and the end of March 1973. These veterans came home to a country divided on their feelings about the war. Many who returned did not receive recognition for their service. This covers "Veterans who served on Active Duty in the U.S. Armed Forces at any time during the period of November 1st, 1955, to May 15th, 1975, regardless of location."

Schedule of Events:

10:00 am – 11:30 am – We are honored to welcome speakers from the Dept. of Defense; Veterans Heritage Project Students; Presentation of Colors by the Navy JROTC Color Guard, 6th Grade Students from Patterson Elementary School, SRPMIC Native American Blessing, Veterans Pinning Ceremony performed by the Dept. of Defense USA Vietnam War Commemoration, Dueling Trumpets performing Taps; and White Dove Release.

12:00 pm – 4:00 pm – Enjoy celebration, information, and entertainment for the entire family:

100 Vendors offering various services for Veterans
Free haircuts for Veterans
Military Equipment Display
Native American and Mexican Folk Dance Troops
Wreaths Across America Educational Trailer
Bands, Food Trucks, *and much, much more!*

**We will also be collecting non-perishable food items to benefit the Superstition Community Food Bank – All non-perishable items are greatly appreciated!



"Funded in part by the Arizona Department of Veterans' Services as made available through the Arizona Veterans' Donations Fund."

A Very Special "Thank You" goes out to the following sponsors:



Questions? Please contact Nancy Fassbender
at
(520) 280-4715



VFW Post 7968 and Auxiliary
VFW Post 9399 and Auxiliary

Our March Speaker

USAF Colonel (retired) Mike Morgan

Master Navigator

E1-O6 / 37 years of service

2018- Present / Space Acquisitions Professional and Advisor

- Consultant and Advisor
- Vice President Gov Business Development, Cognitive Space Strategy & Bus Dev Executive, Space Cryptography, GD Mission Systems
- Advisory & Assistance Services Contractor, United States Space Force



2014 – 2018, Pentagon (Air Staff / A1) and National Guard Bureau (NGB) Joint Staff

- Division Chief, Joint Training & Exercises (J37), NGB
- Chief of Staff, (J3) Directorate, NGB
- Special Assistant for Workplace Violence & Insider Threats, Air Staff A1



2012 – 2014, Commander, Joint Counter Narcoterrorism Task Force and Commander, Operation Phalanx /Guardian Eye, Arizona National Guard (O6 joint command tour with a border security/counter narcotics focus)

1988 – 2012, 161st Air Refueling Wing, Arizona Air National Guard (KC=135 D/E/R)

- Commander, 161st Comptroller Flight
- Commander, 161st Mission Support Flight
- Commander, 161st Operations Support Flight
- Evaluator/Instructor/Mission Navigator

If you have not yet paid your Flight 82 dues (\$25), please do so soon, at the luncheon meeting or use the form below and mail it in.

NOTE: National dues are collected separately -- if you are not a life member, Daedalians' HQ will bill you directly.)



.....
FLIGHT 82 DUES FOR 2023: If you need to pay your local dues, please pay it at the next meeting or print out and complete the form below, clip at dotted line, and send to:

*Willie Flight 82
P.O. Box 11261
Chandler, Arizona 85248*

Enclose a check for Flight dues (\$25) and add any scholarship donations you would like to make. Please make your check out to "Willie Flight 82"

NAME: _____

(First) (Last)

RANK: _____ SERVICE: _____ ACTIVE _____ RETIRED _____ or OTHER _____

SPOUSE'S NAME: _____

ADDRESS: _____ CITY: _____

STATE: _____ ZIP: _____

E-Mail: _____

Home Phone: _____ Cell: _____

AMOUNT ENCLOSED: Annual Flight Dues (\$25): _____

Scholarship Donation: _____

Total Enclosed: _____

Reminder:

Local Flight 82 dues are now \$25/yr

Luncheon Meetings are now \$35



DID YOU KNOW.....



**BEER AND WINE IS AVAILABLE
AT THE HOTEL FRONT DESK
DURING OUR LUNCHEONS**

When is a raffle really not a raffle??

**Reminder: Our raffle is really a method to
collect donations for our annual ROTC
scholarship fund.**

“Normal Donations” are always welcome too!!

Cash, Check, Memorials, etc.

**No size restrictions! A few years ago a member
gave us a \$10,000 donation!!**



!!SPEAKERS!!

“CALLING ALL SPEAKERS”

Do you have a presentation pent up inside you??

Do you have an interesting “I was There” tale of your aviation experiences?

Do you know of someone that does and might want to share it with our Flight?

Have you heard an interesting military aviation presentation at another organization you belong to?

We need YOUR help in generating speakers/ presentations for our future meetings?

VA Hotlinks



Free, Online Bystander Intervention Training for Veterans

Bystander Intervention Training for Veterans is free, online and requires no registration. The training can help Veterans learn to recognize and respond to harassment and sexual assault, and contribute to a healthy, safe environment where everyone is treated with dignity and respect.

[BEGIN THE TRAINING](#)

[READ MORE](#)

No Barriers Warriors Seeks Veterans with Disabilities for 2023 Backcountry Expeditions

No Barriers Warriors, which helps Veterans with service-connected disabilities, is seeking Veterans for its 2023 expeditions: basecamp experiences in Red Feather, Colorado, and backcountry expeditions in the northern Colorado Rockies and the Smoky Mountains of western North Carolina. The application to participate opens Feb. 1.

[LEARN MORE](#)



Make a Difference for Veterans Like You by joining VA's Million Veteran Program

Data from more than 900,000 Veterans in the [Million Veteran Program](#) have supported some of the largest genetic studies to date on PTSD, major depression, heart disease, as well as groundbreaking research in suicide prevention.

[LEARN MORE](#)





VA Announces Free Emergency Health Care for Veterans in Suicidal Crisis - Discuss on RallyPoint Now

VA recently announced that Veterans in acute suicidal crisis can go to any VA or non-VA health care facility for emergency health care at no cost – including inpatient or crisis residential care for up to 30 days and outpatient care for up to 90 days. Veterans do not need to be enrolled in the VA system to use this benefit.

[READ MORE](#)



Learn Ways to use VA's Telehealth Tools to Manage VA Health Care

With fewer daylight hours and the potential for bad weather, there are even more reasons to add telehealth and virtual resources, including [VA Video Connect](#), as options for your VA care. Here are a few ways that you can use VA's telehealth tools to manage your VA health care this winter.

[WATCH](#)
[READ MORE](#)

Aviation



U.S. Air Force Targeting Next-Generation Refueler By 2040

By: Brian Everstine, Aviation Week
The U.S. Air Force wants an innovative aerial refueling system that can operate more effectively in contested environments, with a goal of operations beginning in 2040.

Former astronauts, retired airman & Marine, earn Space Medal of Honor

By: Jonathan Lehrfeld, Navy Times

Two former NASA astronauts and military test pilots were awarded the Congressional Space Medal of Honor yesterday during an event at the White House. Robert Behnken, a retired Air Force colonel, and Douglas Hurley, a retired Marine colonel, were presented the awards by Vice President Kamala Harris.



DARPA wants a heavy cargo plane that can land at sea

By: Stephen Posey, Defense News

WASHINGTON — The Defense Advanced Research Projects Agency has tapped two companies to design, and possibly build, an experimental seaplane that can transport large amounts of cargo on the water.

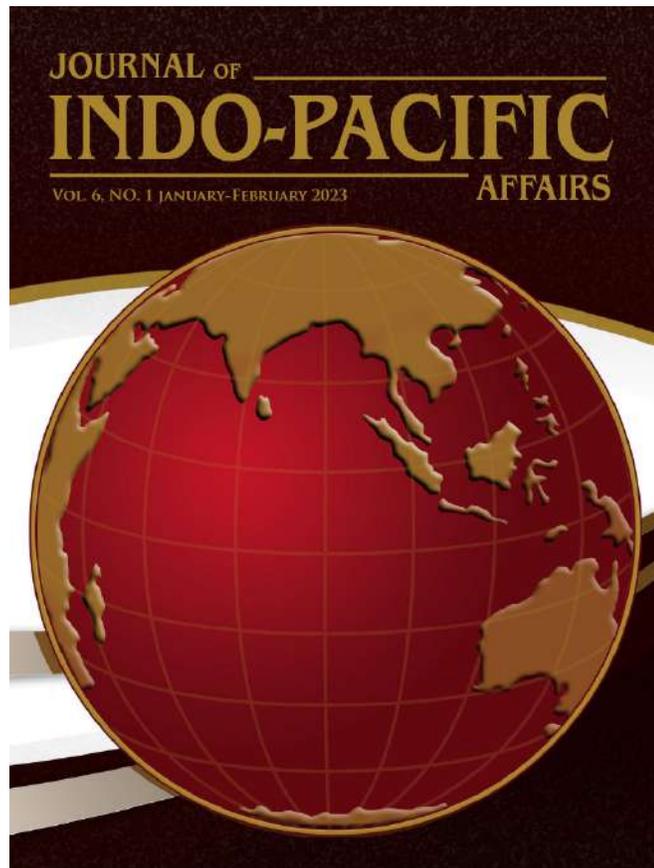
General Atomics and Aurora Flight Sciences, a subsidiary of Boeing, will develop their own competing designs for DARPA's mobility seaplane program, DARPA said Wednesday. DARPA has dubbed this program the Liberty Lifter Seaplane Wing-in-Ground Effect, or Liberty Lifter for short. Page 14



Quiet Boom: Meet the NASA Test Pilot Who'll Fly the Next Supersonic X-Plane

By: Jay Bennett and Manasee Wagh,
Popular Mechanics

NASA's newest X-plane, the X-59, is on track to match or exceed the speed of sound with a test in early 2023, the space agency says. The plane is designed to do what the X-1 supersonic test pilots did, but quietly.



Journal of Indo-Pacific Affairs
Volume 6, No. 1 (January–February 2023)

Title: [The State as a Transnational Criminal Organization: A North Korea Case Study](#)

Author: [Major Brian Hill, USAF](#)

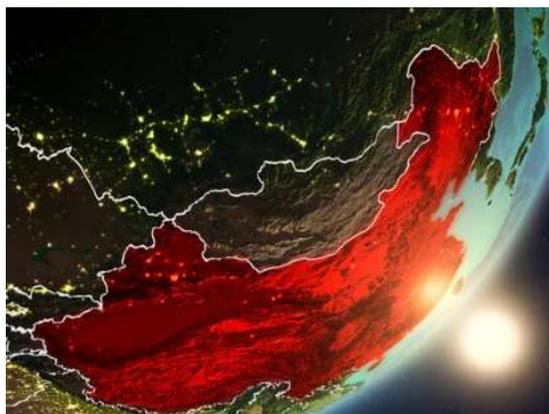
Abstract: Throughout history, many states have tolerated, sponsored, or even partnered with transnational criminal organizations, but the Democratic People’s Republic of Korea (DPRK) stands out as a nation where the government itself is the criminal organization, directly conducting drug trafficking, counterfeiting, money laundering, and other criminal enterprises. These activities have direct destabilizing effects and contribute to the DPRK’s ability to circumvent sanctions and fund its illicit nuclear weapons program. Moreover, this condition of the state as the criminal organization poses a unique challenge to the international community, requiring a different approach for analyzing and combating the problem. This article explores this phenomenon with a brief historical review of state involvement in transnational crime, then brings together multiple previous analyses to provide a more comprehensive examination of the DPRK as a distinctive case study. It concludes by offering recommendations for further examination and action to counter this destabilizing force that undermines economies and strains national and international security structures.

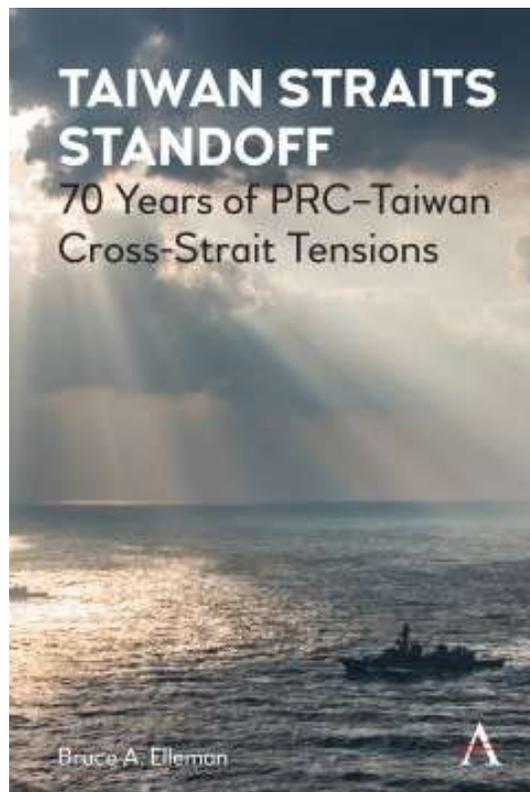


Title: [Contending with a Rising China: A Comparative Study of Middle-Power Strategies in the Indo-Pacific](#)

Author: [Major Andrew M. Campbell, USAF](#)

Abstract: As China and the United States stand off in strategic competition, many observers predict that middle powers will play a pivotal role in determining the Indo-Pacific’s future. This research attempts to shed light on attributes that define the foreign policy behaviors of middle powers vis-à-vis China. It bridges qualitative and quantitative methods in examining the economic, defense, and political characteristics of Australia, the Philippines, and Indonesia, in particular. The research suggests that for the Indo-Pacific, it is advantageous for middle powers to coalesce multilaterally as doing so not only minimizes economic vulnerabilities but also presents China with a united political front that advances fair and equitable policies in the region. Additionally, middle powers are more likely to embrace the West in pursuit of a stronger military arsenal and improved military capabilities should diplomacy fall short.



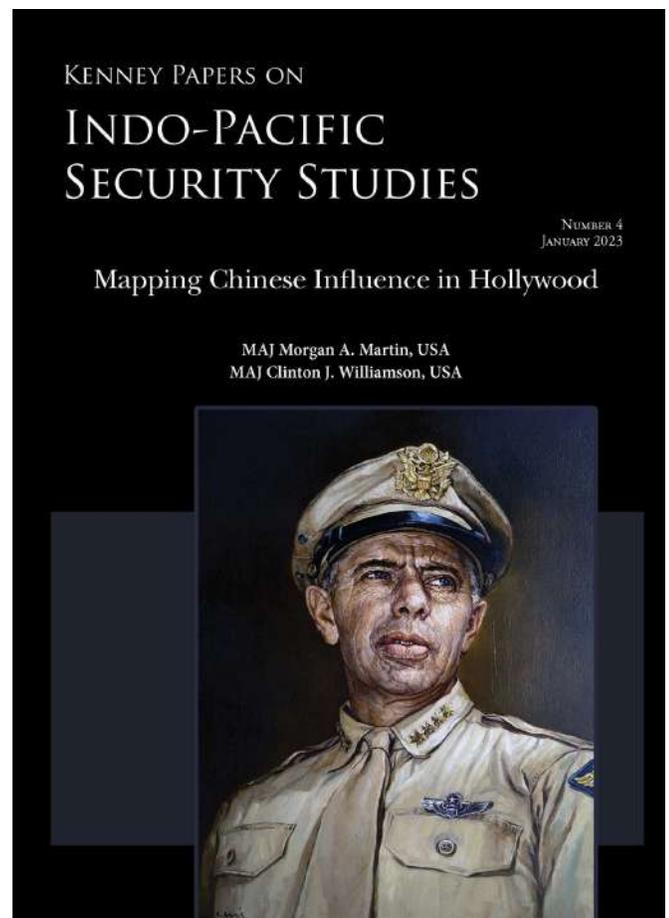


[Book Review — Taiwan Straits Standoff: 70 Years of PRC-Taiwan Cross-Strait Tensions](#), Bruce A. Elleman; Reviewer: Augustine Meaher

Title: [Mapping Chinese Influence in Hollywood](#)

Authors: MAJ Morgan A. Martin, USA and MAJ Clinton J. Williamson, USA

Abstract: China has invested in several American industries since its entry into the World Trade Organization in 2001. Once an engine for American soft power, Hollywood has seen a dramatic increase in investment from China, with deals being valued at billions of dollars. The resulting financial influence has given Chinese film studios the placement and access necessary to change the content of American films while forcing American film studios to self-censor to appease Beijing's sensibilities. Although some have recognized that this puts China in a position to leverage Hollywood for its own soft-power goals, there is a gap in the literature concerning whether there are coherent themes and messages in Chinese-funded American films. This paper aims to discern and describe those themes and messages, if present, by using social network analysis, comparative film analysis, and narrative paradigm theory. It concludes that, when depictions of China or of Chinese film characters appear in Chinese-funded American films, they are portrayed in consistent, prescribed ways that are indicative of planned propaganda. The research concludes with two recommendations to mitigate China's influence in Hollywood and provides suggestions for further research.



Title: [Preventing China from Occupying the Senkaku Islands and Taiwan by 2025](#)

Author: [Marty J. Reep](#)



Abstract: The United States needs to prevent China from occupying the Senkaku Islands and Taiwan by the latter half of 2025. For years, Beijing has made it known that China intends to take control of the Senkaku Islands and to unify Taiwan with the mainland. These courses of action would impact the regional balance of power and disrupt the production of microchips from a global supplier, which would have far-reaching, negative effects on state economies. This article differs from other works on the same subject because it identifies potential cause-effect events and their timing, to allow the US Air Force and the Department of Defense (DOD) to alter the outcomes. It is relevant to the operational force because multiple DOD services will need to work together to thwart China's plans.

In the Army, the officer stands back miles from the front in a secured bunker and says, "go get 'em boys," and the grunts go crawling through the mud and get shot up.

In the Marines the officer stands back from the front, says "go get 'em, boys," and the jarheads go crawling under the mud and get shot up.

The Navy is much the same. The officer stands behind a bullet-proof cage above the deck says "go get 'em boys," and the squids go running around the deck and get shot up.

In the Air Force, the enlisted airmen stand back miles from the front, put the officers in the planes, and say "go get 'em, boys!"

Since the bulk of any military branch is enlisted, which would you says is best?

Twelve Odd WWII Facts

The first German serviceman killed in WW II was killed by the Japanese (China, 1937), The first American serviceman killed was killed by the Russians (Finland 1940); The highest ranking American killed was Lt Gen Lesley McNair, killed by the US Army Air Corps.

The youngest US serviceman was 12 year old: Calvin Graham, USN. He was wounded and given a Dishonorable Discharge for lying about his age. His benefits were later restored by act of Congress.

At the time of Pearl Harbor, the top US Navy command was called CINCUS (pronounced 'sink us'); The shoulder patch of the US Army's 45th Infantry division was the swastika. Hitler's private train was named 'Amerika.' All three were soon changed for PR purposes.

More US servicemen died in the Air Corps than the Marine Corps. While completing the required 30 missions, an airman's chance of being killed was 71%.

Generally speaking, there was no such thing as an average fighter pilot. You were either an ace or a target. For instance, Japanese Ace Hiroyoshi Nishizawa shot down over 80 planes. He died while a passenger on a cargo plane.

When allied armies reached the Rhine, the first thing men did was pee in it. This was pretty universal from the lowest private to Winston Churchill (who made a big show of it) and Gen. Patton (who had himself photographed in the act).

German ME-264 bombers were capable of bombing New York City, but they decided it wasn't worth the effort.

The last marine killed in WW2 was killed by a can of spam. He was on the ground as a POW in Japan when rescue flights dropping food and supplies came over, the package came apart in the air and a stray can of spam hit him and killed him.

Among the first 'Germans' captured at Normandy were several Koreans. They had been forced to fight for the Japanese Army until they were captured by the Russians and forced to fight for the Russian Army until they were captured by the Germans and forced to fight for the German Army until they were captured by the US Army.

Following a massive naval bombardment, 35,000 United States and Canadian troops stormed ashore at Kiska, in the Aleutian Islands. 21 troops were killed in the assault on the island... It could have been worse if there had actually been any Japanese on the island.

German submarine U-120 was sunk by a malfunctioning toilet.

It was a common practice on fighter planes to load every 5th round with a tracer round to aid in aiming. This was a big mistake. Tracers had different Ballistics so (at long range) if your tracers were hitting the target 80% of your rounds were missing. Worse yet tracers instantly told your enemy he was under fire and from which direction. Worst of all was the practice of loading a string of tracers at the end of the belt to tell you that you were out of ammo. This was definitely not something you wanted to tell the enemy. Units that stopped using tracers saw their success rate nearly double and their loss rate go down.

Member Memory Pictures

Steve Mefford

A shot from back
in the day: C-130



**What Did You Fly?
Got any Pictures? Hero Pictures?**

Kurt Gearhart, fellow Willie Flight member and Master Webmaster, has been diligently working to vastly improve our web site. He has asked for photos of our members with the airplanes they flew. We would like you to send photos to both him at kurtgearhart@mac.com and Bill Follette, Newsletter Editor, at bill@strategicquality.com

Art

F-4 Phantom II,
Killer Fighter Jet

Bill Follette

Special Ops
CH-3E

