ANNUAL COMMAND HISTORY IOWA WING

Civil Air Patrol
Auxiliary of the United States Air Force

1 January 2023 thru 31 December 2023 (CY23)



Prepared By:

2d Lt Mark J. Struve, CAP Wing Historian

Reviewed By:

Col Jonathan Lartigue Wing Commander

FOREWORD

This Annual History was prepared as a joint effort between unit commanders, historians, and wing staff across the entirety of the lowa Wing. Its composition and testament to facts are a direct representation of the commitment, effort, and ethic of the members of the Wing and its subordinate organizations and units. Our mission and commitment in this staff section is to preserve the rich and proud history of the organization, raise awareness and interest in aviation, and help foster a culture of history that senior members and cadets of the past and present can be proud of while helping instill that pride in a new generation of membership.

The contents of the following pages reflect this commitment, not just for this staff section, but for the whole organization of the Iowa Wing. It is in this spirit that we stake our claim in the history of our great Civil Air Patrol.

2d Lt Mark J. Struve Historian, CAP



HEADQUARTERS, IOWA WING CIVIL AIR PATROL, UNITED STATES AIR FORCE AUXILIARY 105 SOUTH HANSEL STREET, BLDG 714 MAXWELL AIR FORCE BASE, ALABAMA 36112-633

28 APR 2024

MEMORANDUM FOR RECORD

FROM: IAWG//CC

SUBJECT: Approval of IAWG Annual History for 2023

- 1. Please accept this memorandum as proof of my approval of the IAWG Annual History for CY2023.
- 2. If I can provide any additional information, please do not hesitate to contact me. My email address and phone numbers can be accessed in eServices or from the National Directory.
- 3. The historical officer POC for this Annual History is 2d Lt Mark J. Struve, mstruve@iawg.cap.gov, 563.940.9156.

// SIGNED //

COL JONATHAN W. LARTIGUE, CAP COMMANDING, IOWA WING

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COLONEL JONATHAN W. LARTIGUE, COMMANDING

Col Jonathan W. Lartigue has been a senior member of Civil Air Patrol for nearly 15 years and has served at the squadron, wing, region, and national levels of CAP. He is a level 1 incident commander, a mission pilot, and has taught for the Mission Aircrew School at the National Emergency Services Academy and at the Cadet Aviation Ground School. He has served on many notable CAP missions including the responses for the Deepwater Horizon disaster and Hurricanes Michael, Florence, and Matthew. In addition to his other duties, he currently serves on the national aerospace education staff as a STEM kit coordinator.



Col Lartigue holds Doctor of Philosophy and master's degrees in computer science and software Engineering from Auburn

University. He has worked for much of his career in the defense and aerospace industries, was one of the world's first developers of mobile Apps and has taught as an assistant professor of software engineering. He is an FAA certified private pilot, remote pilot, advanced ground instructor, and instrument ground instructor.

LIEUTENANT COLONEL JASON S. ERICKSON, VICE COMMANDER

Maj Jason S. Erickson is the Chief Operating Officer of ThinkSpace IT/SIPspace and currently serves as both Iowa Wing's Vice Commander and Director of Cadet Programs.

Maj Erickson has been a member of the Iowa Wing for more than 12 years. He has been instrumental in restarting Iowa Wing's cadet encampment, the Wing cadet advisor council, and in standing up the Southwest Iowa Composite Squadron. He has led and served in many activities, events, and duty positions throughout the state.

Working with cadet programs is a passion for Maj Erickson, and he enjoys seeing cadets thrive as they grow their skills in leadership, character, and public speaking. Iowa Wing's cadet program, under his leadership, has evolved greatly and despite the COVID-19 pandemic has grown over the past two years.

As an information technology expert, he has also been instrumental in moving Iowa Wing's IT infrastructure to the Office 365 platform, standardized the wing's website to present a unified online presence, and fostered the adoption of multiple low-cost technology solutions that have improved the wing's IT capabilities.

Maj Erickson is a recipient of the Presidential Disaster Relief Ribbon, a Region Commander's Commendation, and was named Cadet Programs Officer of the Year for the North Central Region. He is a lifelong lover of aviation, currently a student pilot, and will soon take his private pilot check ride.

CHIEF MASTER SERGEANT PAUL E. WALLACE, COMMAND NCO

Bio missing.



LIEUTENANT COLONEL SEAN MCCLANAHAN, CHIEF OF STAFF

Lt Col Sean McClanahan has been a member of CAP since February 2014, and joined Iowa Wing in January 2022. He began his CAP career in the Delaware Wing, where he served in leadership roles at the wing level in Communications, Emergency Services, and Operations. He was also the Squadron Commander for the Delaware Legislative Squadron and Deputy Commander for Seniors for the Coastal Patrol Base 2 Memorial Composite Squadron. While serving in Delaware Wing, Lt Col McClanahan obtained his Mission Observer rating, his Incident Command 2 rating, and was responsible for the planning and development of several multi-agency exercises. He is currently the acting Communications Training Officer for the North Central Region, CAP, and operates one of three Message Center Stations for the North Central Region, CAP.



Lt Col McClanahan works in the field of Information Security Compliance and lives with his family in north-central lowa.

EXECUTIVE SUMMARY

CY2023 saw a mostly return to normal operations for the lowa Wing (IAWG) and some changes in staff. The wing was credited with CAP's 57th save on 3 SEP for the assistance in locating an 83-year-old dementia patient. Elsewhere in the wing, emphasis on Safety and training continued with a few exercises and classes to keep the team ready should the need arise. Lt Col Sean McClanahan spearheaded modernization of the wing's communications network with ReadyOp systems. In transportation and operations, efforts were made to modernize the fleet of vehicles and aircraft to be more mission ready than ever before.

While growth throughout CY23 was not significant, the retention and maintaining of a well-trained and professional staff was paramount to the mission success of the organization. The command team in tandem with training officials and staff coordinated a wealth of opportunities for senior members and cadets to hone their skillsets for application in real world environments.

Personnel changes contributed to some of the turbulence in this CY. Efforts are ongoing to increase mission readiness and program competency across the Wing. Nevertheless, despite these changes in personnel and the challenges that has come with it, the lowa Wing has persevered and pressed forward to support and assist in CAP's overall mission at home, in the region, and across the Nation.

COMMAND STAFF

Commander Vice Commander Command NCO Chief of Staff Col Jonathan W. Lartigue Lt Col Jason S. Erickson CMSgt Paul E. Wallace Lt Col Sean McClanahan

^{*} Complete Staff can be referenced in Annexes A.

OPERATIONS SECTION

IAWG//OPERATIONS
Capt Alex H. Paul, Director
Email: apaul@iawg.cap.gov



SECTION STAFF

Director
Emergency Services Officer
Standards & Evaluations Officer
Maintenance Officer

Capt Alex Paul
Maj James McLaughlin
Capt Travis Johnson
- ACTING - Lt Col Ron Mutchler

* Complete Staff can be referenced in Annexes A.

SEARCH AND RESCUE (SAR)

The Iowa Wing was credited with one save this year, number 57 nationally, which occurred on 3 SEP. The individual was an 83-year-old dementia patient that was found in crop fields in rural Iowa. The patient was recovered safely and without any harm. CAP was credited as assisting state officials with this recovery by the Air Force.

DISASTER RESPONSE

Nothing was submitted for this period.

HOMELAND SECURITY

lowa Wing did not complete any homeland security training or missions during this CY.

COUNTERDRUG OPERATIONS

Iowa Wing did not complete any counterdrug operations training or missions during this CY.

AEROSPACE EDUCATION SECTION

IAWG//EDUCATION
Lt Col Donald Hahn, Jr., Director
Email: dhahn@iawg.cap.gov



SECTION STAFF

Director

Lt Col Donald Hahn, Jr.

* Complete Staff can be referenced in Annexes A.

INTERNAL AEROSPACE EDUCATION

An opportunity was provided for cadets to visit with the F-22 Demonstration Team, and USAF Thunderbirds during the 2023 Quad City Air Show. Members from Burlington, Davenport, and Dubuque attended the meet and greet. Additional information is contained in IA-041's AE report for this CY.

EXTERNAL AEROSPACE EDUCATION

Nothing was submitted for this period.

CADET PROGRAMMING SECTION

IAWG//CADETS
Lt Col Jason S. Erickson., Director
Email: jerickson@iawg.cap.gov



SECTION STAFF

Director

Lt Col Jason S. Erickson

* Complete Staff can be referenced in Annexes A.

CADET PROGRAMS

Nothing was submitted for this period.

CADET ACTIVITIES

No encampment was executed this year, due to a need to re-evaluate the event and retrain staff necessary to execute. Cadets were encouraged to attend cross-state encampments at the discretion of unit commanders.

Cadets participated in a handful of exercises throughout the CY, however, and had plentiful amounts of opportunities to engage in CAP core missions and operations.

GENERAL AND SPECIAL STAFF SECTION

Iowa Wing Lt Col Sean McClanahan, Chief of Staff

Email: smclanahan@iawg.cap.gov



S6//SIGNAL

COMMUNICATIONS

The Iowa Wing completed a Communications & Electronics Exercise (CEE) for the first time in several years this year. This included flying an airborne repeater.

The first ReadyOp node was installed during this CY. The Node covers the Cedar Rapids repeater. The final vision for the ReadyOp nodes is to have one node for each repeater along with several nodes all set to GAPGUARD. While no inoperative (INOP) repeaters were brought back online, progress was made in getting Davenport's repeater back online. A site has been identified and parts have been ordered.

All three Wing Message Centers (WMCs) were transitioned from the MICOM-3 to the new CODAN HF radios with the CAP Direct data terminals. The Wing also took possession of eight kits of Motorola APX-4000 VHF handheld radios. Each kit contains six radios, 12 batteries, and a fast charger. These kits will be used to replace the older EF Johnson 511x series handhelds.

HISTORIAN

The History Section continued to expand its operational reach and application of history across the lowa Wing during this CY. This included the addition of one Preservation Officer and one additional volunteer. Major operations occurred in the digital presentation of historical information and media. The most significant mission besides digitization efforts is to make materials readily available to the public, while also maintaining an internal archive that is usable for both internal and external entities.

The section gained operational control (OPCON) of a new history website for the Iowa Wing, which includes a large amount of historical information pertaining to the Wing. This project's intention is to replace the default CAP history pages that are usually used in the web space. The amount of historical material that is being front-loaded into these pages is significant enough that it was determined by Wing S6 to require its own website, which is located at https://iawg-history.cap.gov.

The Iowa Wing History Newsletter converted itself to a quarterly multi-page publication this CY with the intention of including multiple articles from various authors across the Wing. The publication also includes materials from the Defense Equal Opportunity Management Institute.

Date	Volume	Issue	<u>Subject</u>
20230201	2	4	"You can fly, alright!" Remembering the Tuskegee Airmen
20230322	2	5	WASPS, WACS, and the Civil Air Patrol – Iowa's Role in the Future of Aviation
20230423	2	6	Cornfields to the Deep Blue Sea: Iowa CAP at Its Origins
20230516	2	7	A Grand Volunteer Force: Early Exercises & Force Composition of the Iowa Wing
20230601	2	8	The Importance of Air Superiority: Understanding Air Forces & D-Day
20230713	2	9	A Mad Man's Theory: Project Pluto
20230822	2	10	A Thank You, a Monologue, and a Message
20230911	2	11	A Short History of the 41st Composite Squadron
20231001	3	1	From the Shadows: The Flight of the Blackbird

A new historical display table was placed on display at the 41st Composite Squadron which includes a few historical items and literature. This includes an AN-MK24 Training bomblet, an M1910 Mess kit, the original squadron charter, and a flag dedicated to the squadron presented by a graduate of the U.S. Air Force Academy. Work continues improving the historical displays at this squadron.

lowa Wing History also participated in the Quad City Air Show in June. The Air Show saw an attendance of around 50,000 participants from around the region. History was nested with the recruiting table and display, which included a Cessna 172 in CAP Livery with a G1000 instrument cluster, and the CAP van. History provided literature, pull up banners, and an original 1960s officers uniform with the original lowa Wing patch.

2d Lt's Mark Struve and Skylar Bowrey traveled to Seattle, Washington in August to attend the National Conference. 2d Lt Struve was the recipient of the 2022 Col Lester E. Hopper Historian of the Year Award. The sessions were used to determine ways that the history office can better operationalize history for application by senior members and cadets.

In October, the History Office travelled to Hawaii and visited with West Oahu Composite Squadron (HI-075) Commander, Capt David Vaughn. Capt Vaughn provided tours around various parts of Pearl Harbor, with recommendations for site surveys north of Honolulu in Schofield Barracks and Wheeler Field. Historians also conducted site surveys at Fort Shafter, and several coastal artillery sites. The intention of these surveys was to help compose virtual staff rides for cadets and senior members.

CONGRESSIONAL, LEGISLATIVE, AND GOVERNMENT RELATIONS AND AFFAIRS

IAWG conducted its annual State Legislative Day (SLD) on 18 MAR in Des Moines. The SLD works to increase awareness of CAP's work and mission within the state capitol and to engage with state lawmakers. Three units met with eight legislators including Ken Alons, Dan Zumbach, Bill Dotzler, Eric Giddens, Sandy Salmon, Zach Wahls, Liz Bennett, and Amy Sinclair. Preparation for the SLD included familiarization with an 11-page packet distributed to attendees, printable materials for distribution, and a history lesson on the heritage and legacy of the Wing and the organization.

AFTERWORD

Starting in 2024, the lowa Wing will begin submitting annual history reports aligned to the fiscal year (FY), rather than the calendar year (CY). The FY begins on 1 OCT and ends on 30 SEP of each year. The next report will be FY24 and cover the period from 1 JAN to 30 SEP 2024.

Effective CY2023, subordinate unit histories are embedded within the wing-wide annual history report. They will exist in Annexes B.

CY2023 is the last year where a Wing Staff Directory (A1) will be provided. Future annual histories will instead use the current staff listing at the time of the report (A2).

ANNEX A1: WING STAFF DIRECTORY

Commander Col Jonathan W. Lartigue Vice Commander Lt Col Jason S. Erickson Command NCO CMSgt Paul E. Wallace Lt Col Sean McClanahan Chief of Staff Logistics Lt Col Sean McClanahan, Director Transportation Lt Col Donald Hahn, Director Cadet Programs Lt Col Jason S. Erickson, Director Aerospace Education Lt Col Donald Hahn, Jr., Director Capt Vijay Pisini Communications Lt Col Sean McClanahan, Director **Engineering Officer** Capt Wayne Harrah 2d Lt James Hartje **Training Officer** Operations Capt Alex Paul, Director **Emergency Services** Maj James McLaughlin Standards & Evaluation Capt Travis Johnson Administration - VACANT -Personnel - VACANT -Recruiting & Retention Col Jonathan W. Lartique, Director **Public Affairs** - VACANT -Information Technology 1st Lt John Bloomquist Chaplain Lt Col Jeffery Williams 2d Lt Mark J. Struve, Director Historian Preservation & Archives 2d Lt Skylar M. Bowrey Capt Edmund Piasecki Health Services Inspector General - VACANT -Safety - VACANT -1st Lt Robert "Mike" Buser **Government Relations** Legal Capt Darrel Mullins Cadet Advisory Board (Regional Advisory) C/Lt Col Timothy Ku C/CMSqt Bronson Beals C/Capt Seth Schechinger

Cadet Advisory Board (Black Hawk)
Cadet Advisory Board (Dubuque)

Cadet Advisory Board (Cedar Rapids)

Cadet Advisory Board (Osage)

C/CMSgt Jack Brooks

C/CMSqt Evan Etayem

C/CMSqt. Isabell Merritt

C/2d Lt Tyler Sadler

ANNEX A2: WING STAFF LISTING (CURRENT)

Command Group

Commander Vice Commander Command NCO Chief of Staff Col Jonathan W. Lartigue Lt Col Jason S. Erickson CMSgt Paul E. Wallace Lt Col Sean McClanahan

Special Staff

Wing Chaplain Government Relations Officer

Wing Historian
Preservation Officer
Legal & Chief Counsel
Public Affairs Officer
Recruiting Officer

Lt Col Jeffrey Williams
Capt Robert Buser
Capt Jonathan Haubenstricker
2d Lt Mark J. Struve
2d Lt Skylar M. Bowrey
Capt Darrel Mullins
1st Lt Tony Doremus
Col Jonathan W. Lartique

S1 // Personnel

Director of Cadet Programming Diversity Officer Health Services Officer Lt Col Jason S. Erickson 2d Lt Mark Madsen Capt Edmund Piasecki Capt Tom Boeckmann

S2 // Security

Alerting Officer

Director of Safety Safety Officer Maj Alex J. Paul Col Jonathan W. Lartigue Lt Col Jason Erickson Lt Col David Coates Col Jonathan W. Lartigue

S3 // Operations

Director of Operations Operations Officer

Standardization & Evaluation Officer

Counterdrug Officer
Director of Emergency Services
Emergency Services Officer

Emergency Services Training Officer

Maj Alex J. Paul CMSgt Paul E. Wallace TSgt Benjamin Bartholomew 2d Lt Mark Madsen SM James Toothaker Capt Travis Johnson Maj Darren Stoub Col Jonathan W. Lartigue Maj James McLaughlin 1st Lt Simon Maner TSgt Benjamin Bartholomew Maj Robert Green

S4 // Logistics

Director of Logistics Logistics Officer

Maintenance Officer

Lt Col Sean McClanahan Lt Col Roger Elliott 1st Lt John Bloomquist CMSgt Paul E. Wallace 1st Lt Michael Whetstone

S5 // Training

Director of Education & Training

Director of Aerospace Education

External Aerospace Education Officer

Character Development Instructor

Testing Officer

Lt Col Jeffrey Williams

Col Jonathan W. Lartigue

Capt Vijay Pisini

Lt Col Jeffrey Williams

Lt Col Jeffrey Williams

S6 // Signal

Director of Communications
Communications Officer
Col Jonathan W. Lartigue
Capt Wayne Harrah
1st Lt Perry Stover
2d Lt Rick Lewis
2d Lt James Hartje

Communications Engineering Officer
Communications Training Officer
Communications Training Officer
Director of Information Technology
Information Technology Officer
Lt Col Jason S. Erickson
2d Lt Mark J. Struve

S8 // Resource Management

Director of Finance Lt Col Stephen Gara
Finance Officer Lt Col Philip Patterson

Cadet Advisory Board Members

Regional Representative C/Lt Col Timothy Ku Regional Assistant C/1st Lt Benjamin Stearns

Wing Chair

C/CMSgt Bronson Beals

Wing Vice Chair

C/Capt Seth Schechinger

IA-002: Des Moines C/Lt Col Nathaniel Curtis

IA-003: Southwest

C/MSgt John McCurdy
C/CMSgt Kaitlyn Stearn

IA-004: Black Hawk

C/CMSgt Jack Brooks

C/SSgt Ava Rice

IA-041: Davenport

C/1st Lt Robert Curtis

C/TSgt Briley Sohl

IA-043: Dubuque C/2d Lt Estelle Newhouse C/CMSgt Oliver Maring

IA-129: Cedar Rapids

C/2d Lt Tyler Sadler

C/TSgt Olivia Metternich

IA-130: Osage C/CMSqt Isabell Merritt

C/CMSqt Benaiah Meier

Unit Command Team

IA-002: Des Moines

Deputy Commander for Cadets
Deputy Commander for Seniors

Maj James McLaughlin
1st Lt Perry Stover
1st Lt Rex Valle

IA-003: Southwest

Deputy Commander for Cadets
Deputy Commander for Seniors

Capt Mary McBride
1st Lt Erich Krueger
1st Lt Matthew Riley

IA-004: Black Hawk
Deputy Commander for Cadets
Maj Robert Green
2d Lt Scott Butville

IA-005: Burlington 1st Lt John Bloomquist

IA-041: Davenport Capt Travis Johnson
Deputy Commander for Cadets
Deputy Commander for Seniors Lt Col Donald Hahn, Jr.
2d Lt Mark J. Struve

IA-043: Dubuque

Deputy Commander for Cadets
Deputy Commander for Seniors

1st Lt Jacquelyn Haubenstricker
2d Lt Kimberly Schroeder Freund
1st Lt Garrett Thomas

IA-129: Cedar Rapids

Deputy Commander for Cadets
Deputy Commander for Seniors

Capt Vijay Pisini
2d Lt Jeffrey Sadler
2d Lt Rick Lewis

IA-130: Osage Capt Lorene Meier
Deputy Commander for Cadets
Deputy Commander for Seniors Capt Thomas Meier
Capt Thomas Meier

ANNEX B1: IA003 ANNUAL HISTORICAL SUMMARY

NCR-IA-003//CG Southwest Iowa Composite Squadron 201 Poplar Street Legion Armory Building Atlantic, Iowa, 50022 EMAIL: ia003@iawg.cap.gov



SUMMARY

Southwest Iowa Composite Squadron completed several Aerospace Education activities in 2023. We earned the Aerospace Education Award by participating in internal and external Aerospace Education activities. We partnered with the Nishna Valley YMCA to teach K-4th grade children in their summer program about rocketry. We attended an Air Show in Lincoln, Nebraska with cadets and toured air traffic control towers with them also. Ten cadets complete Aircraft Ground Handling training. Additionally, we provided Flight Line Marshalling for a fly-in at Red Oak Airport and served breakfast at the Atlantic Rotary Fly-In.

In 2023 Southwest Iowa Composite Squadron earned the Quality Cadet Unit Award. We had a large influx of cadets resulting in our highest number of cadets in years: 28. Seven cadets earned Achievement 1; Seven earned Achievement 2; Five earned Achievement 3; Three earned their Wright Brothers Award; Four earned Achievement 4; Four earned Achievement 5; Two earned Achievement 6; and one earned Achievement 9. Six cadets attended encampment for the first-time while three others also attended even though it was not their first time. Twenty Orientation Flights were given to the cadets in our squadron in 2023.

In emergency services, Cadets and Senior Members trained in many areas. Senior members trained in Air Crew positions such as mission pilot, mission scanner, mission observer, and aerial photographer. Additionally, senior members and cadets trained in ground team positions such as Ground Team Member 3 and Urban Direction Finding. The squadron also participated in the Iowa Wing Search and Rescue Exercise in Ankeny, Iowa.

ANNEX B2: IA004 ANNUAL HISTORICAL SUMMARY

NCR-IA-004//CG Black Hawk County Composite Squadron 2790 Livingston Lane Waterloo-Livingston Regional Airport Waterloo, Iowa, 50703 EMAIL: ia004@iawg.cap.gov



SUMMARY

The Black Hawk County Composite Squadron (NCR-IA-004) was begun as the Waterloo Flight in September 2020, attached to IA-129 (Cedar Rapids Composite Squadron). IA-004 fully chartered as a squadron on 14 OCT 2021. The unit first operated under the supervision of 1st Lt Dawna Penrose-Engelhardt as flight commander, and then under Capt Alex Paul as squadron commander in 2022 when the squadron received its charter. In May 2023, command transferred to 1st Lt Penrose-Engelhardt.

Major activities during this reporting period. On 15 JAN, the squadron Color Guard was honored to present the colors at the Iowa Secretary of State's inauguration in the Statehouse Rotunda. We returned on 22 JAN for State Legislative Day. In March, IA-004's official unit patch was approved by NHQT. We also passed our Subordinate Unit Inspection in September.

AE - Aerospace Education. The IA-004/AE, 1st Lt Todd Loes, provided AE training to the cadets for two sessions per month (about 1.5 hours total), using home-grown material. The squadron also assisted with the local EAA chapter with Young Eagles flights during the year. The squadron also visited the KALO ATC Control Tower on 21 JUL.

CP – Cadet Programs. The squadron sent one cadet to National Legislator Day in March. Two cadets participated in their first Encampment in July 2023. We also received our second QCUA on 31 AUG. On 11 NOV, the cadet Color Guard performed colors and a flag folding ceremony at New Aldaya Lifescapes senior care facility in Cedar Falls.

ES – Emergency Services. IA-004 participated in the 18 FEB SAREX in Ankeny, with several cadets in the Incident Command Post as Mission Staff Assistants.

IA-004 continues to develop its unit identity and esprit de corps and is looking forward to continuing its expansion in CY2024. Ultimately IA-004's goal is to be the Best in the Midwest and the activities shown above are indicative of this attitude. We have a way to go, but we have the people, resources, and drive to do it.

ANNEX B3: IA041 ANNUAL HISTORICAL SUMMARY

NCR-IA-041//CG 41st Iowa Composite Squadron (Davenport Squadron) 8922 North Harrison Street PO Box 2154 Davenport, Iowa, 52806-2154

COMPOSITE SOUND

SUMMARY

2023 was a turbulent time for the 41st Composite Squadron, with two changes of command for cadets, multiple events, and a minor renovation of the squadron meeting space. The beginning of the CY was impacted by personnel issues and a relatively high turnover. Nevertheless, the squadron persevered and pressed on through the CY.

PERSONNEL SUMMARY

EMAIL: ia041@iawg.cap.gov

Strength at last report: 25 Seniors / 25 Cadets

Strength at the time of this report: 20 Seniors / 16 Cadets

S3 // OPERATIONS

EMERGENCY SERVICES

The 41st Composite Squadron assisted the wing with search-and-rescue (SAR) of an 83-yearold dementia patient in September. Capt Travis Johnson piloted N919CP to assist with the mission out over rural lowa. While the 41st wasn't directly involved in the find, our coverage assisted state officials home in on the missing individual.

S5 // TRAINING & EDUCATION

AEROSPACE EDUCATION

The Aerospace Education Program covered the STEM renewable Energy Module (October – January). Afterwards monthly AE Topics, which were aviation career oriented than STEM.

The highlight was the arrangements made by SSgt Christopher Jankowiak for in person meetings with a pilot of the F-22 Demo Team and the USAF Thunderbirds. The F-22 pilot was a local graduate of Bettendorf High School, which is the same high school attended by some of our cadets. The USAF Thunderbirds maintenance crew members took them out to the aircraft and after a walk around of the aircraft conducted a Q&A with the cadets. The questions were about flying as a demo pilot, the aircraft, and career paths to be on the maintenance crew of the demo team.

No new STEM Kits ordered this CY.

The squadron completed AEX Program and submitted their Unit Activity Report in a timely manner.

S6 / INFORMATION TECHNOLOGY

S6 had a bleed of personnel this period, mostly due to workload and other requirements. However, major events and changes during this period included the acquisition of another Dell Latitude computer and the update of both existing Dell systems to Windows 11. S6 also reformatted the shared senior member Intel CompuStick to make it usable again, set up a third desktop workstation, and updated both flight simulators – although they still require calibration.

Both laptops and the new workstation run on the Azure environment, while the CompuStick and Archival PC continue to run independently.

S6 also supported the installation of a new 75" LG TV in the conference area. This TV replaces the old projection screen system that had been in place before. The projector will be kept for emergency use, but it is largely obsolete. The new TV allows for casting from laptops over the hotspot network that is in place at the squadron building.

S8 / RESOURCE MANAGEMENT

The finance committee approved the purchase of materials to improve the IT structure of the squadron. This included a pair of new solid state hard drives for back-office computers, a new TV to replace the old projector, new paint for the main meeting area, and materials for new and updated pictures around the room.

HISTORICAL SECTION

Due to co-location, this office now cross-reports with the Iowa Wing Historical Section. See the report within the Special Staff section of this document.

PUBLIC AFFAIRS

Public Affairs supported the 41st at the Quad City Air Show in June. In addition to the support provided on site, a news publication was composed and sent to PROPS, however it was never confirmed if it was received.