

CIVIL AIR PATROL

Magazine

March 2021



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Spotlight**

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Photo by Vickie Mackie N61795 ski plane Merrill Field, Polaris Squadron



A quick tour in the life and highlights of Civil Air Patrol cadet life. From Summer Encampments, to weekly squadron meetings, covering topics in Leadership, Character Development, Aerospace Education, Physical Fitness and more, the Civil Air Patrol Cadet Program has it all! Contact AKWG Public Affairs @ jacob.baugh@akwg.cap.gov for more information. Video courtesy of Cadet Annika Ziesmer.

Recruiting and Retention

Best Practices for Recruiting Cadets

By Laura Emerson

For senior members eager to attract cadets to their squadron, the following best practices and links to CAP resources can help.

* Before any recruitment effort, ensure that your squadron's website is up-to-date with activity info & contact information.

*Identify a 6-12-grade school that several existing cadets already attend and/or where existing senior members have children or grandchildren enrolled or spouses as staff members.

*The target school should be geographically close to the squadron's main meeting location.

*Ideally, school leadership (principal, counselors, teachers) are familiar with and support CAP, which may require some investigation by the senior members.

- Whether yes or no, introduce school leadership and the science and math teachers to CAP's well regarded STEM kits with dozens of appealing, hands-on class activities for students. (Contact 1st Lt. Lynda

MacPherson to learn more about CAP's aerospace education resources.) (Recommendation: senior squadrons should have access to copies of the curriculum or a sample aerospace education kits for any schools where they may have children or grandchildren.

- Ask principals/teachers to have interested parents contact unit DCC or recruiting officer.

- Personally invite the 6th-8th graders, perhaps the science classes, and keep it open to older siblings as well.

* For their visitors, cadets (who may or may not attend that school) run a small series of activities, in uniform, with little senior involvement. This session introduces the school's 6th-8th graders (and any attending parents) to CAP. (Example: Red Ribbon Leadership Academy, see below).

* The cadets represent the diversity of the community where they meet. So do the senior members in attendance.

*School students are invited to attend CAP meetings via paper flyers they can take home. If you do an activity with the cadets, distribute certificates with

the squadron website/contact information.

*After attending 3 CAP meetings in a row, the new cadets all join at the same time and work through their first promotion (Curry Achievement) together.

(The cadet membership process includes assignment of a wingman and a mentor to the cadet).

Senior members are encouraged to map where the cadets live (or at least the block/area they live to maintain privacy) in order to nurture carpooling possibilities among the youth and their parents. This simple task can eliminate a consistent challenge to retention of new, young members.

RESOURCES:

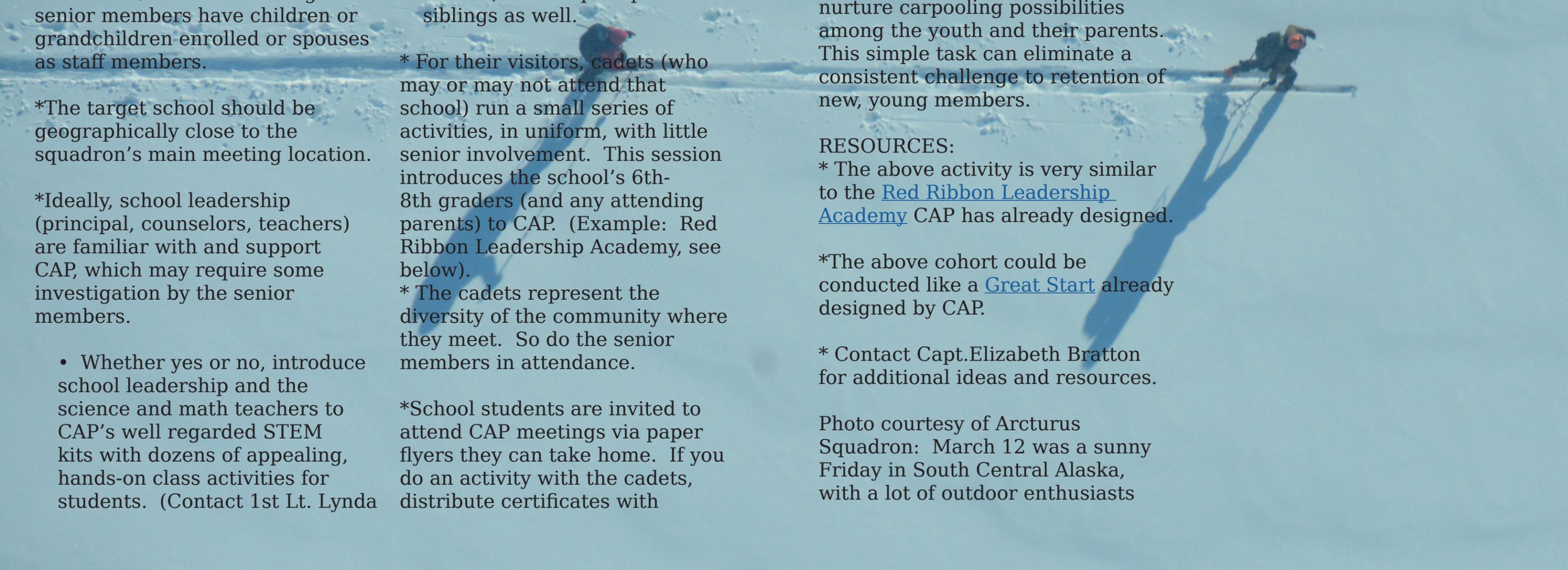
* The above activity is very similar to the [Red Ribbon Leadership Academy](#) CAP has already designed.

*The above cohort could be conducted like a [Great Start](#) already designed by CAP.

* Contact Capt.Elizabeth Bratton for additional ideas and resources.

Photo courtesy of Arcturus Squadron: March 12 was a sunny Friday in South Central Alaska, with a lot of outdoor enthusiasts

enjoying the Alaskan wilderness. On an Arcturus SAREX flight, CAP5052 spotted two skiers carefully traversing Snowbird Glacier about 7 miles northeast of Hatcher Pass.





Because health and safety are foremost in our squadron, Kenai Cadets voted to continue meetings via Zoom. Meanwhile, we continue to work on achievements.

This month, cadets presented required Safety, Aerospace, Character Development and Leadership lessons. One interesting presentation was by Cadet Wyatt Cole in which we analyzed a test from Cadet Leadership Competition. Areas of information were 1) 39-1, 2) attitudes 3) Chain of Command 4) insignias 5)

achievements 6) when to salute 7) a cadet's primary job 8) root of military manners and 9) meaning of Cadet Oath. A good, productive conversation ensued.

Orientation flights have been given to Cadet Lydia Schwartz, Cadet Luke Cole and Cadet Wyatt Cole. All learned about preflight, safety in the plane, weather, and navigating. Thank goodness the weather cleared up a little! We are very proud of our cadets and their continued efforts. A big thank you to our pilots.

The Polaris squadron had a very busy month because our short term goal is to have as many cadets as possible signed off for all ground team requirements. During our ES meeting we worked on signal mirrors, search lines, and whistle signals. As a result, many cadets got signed off on these skills and our squadron is getting more confident in our skills for the upcoming ES certification.

The following successfully promoted this month:

- Michael Bradley promoted to A1C
- Isaac Petersen promoted to an Amn
- Dylan 'Pitts' Pittsenbarger completed his first Milestone and promoted to S Sgt
- Logan Sabo promoted to a Sra

The Polaris cadets were able to tour a base C-17 with the help of military Maj. Cooper of the 517 Airlift Squadron and maintainers assigned to the 703rd Aircraft Maintenance Unit. After a mission brief by Maj. Cooper, the cadets visited a powered up C-17 with the crew. The cadets learned the ropes of a C-17, sat in the cockpit and handled controls.

Picture Captions: C/A1C Karlie Therrian, Maj. Cooper, C/Airman Annika Wolfe, and C/Chief Sophie Lukic in the cargo hold of the 517 Airlift Squadron's C-17.

Far right: Cadet Commander 2Lt Michael Porter presents C/SMSgt Madeline Anderson with the Commanders Commendation award and C/Chief Sophie Lukic with the Achievement Award.





Arcturus cadets “form up” at the Elmendorf Aeroclub on February 23 for the promotion of cadets Danica and Lewis Angaiak to the rank of Cadet Airman First Class.



71st Eielson Squadron-Cadets Mc Goffin and Tuttle during o-rides with Maj. Kaden in the C182. O-rides provide an excellent introduction to aviation.



The 71st squadron cadet program under the leadership of Lt Rosario and Lt England is going strong. Cadets continue to improve on drill movements. Then they had a fun class with Lt Jon Orr on straw rockets and the Isaac Newton's three laws of motion. They also talked about Mae Jemison the First African-American Woman Astronaut.

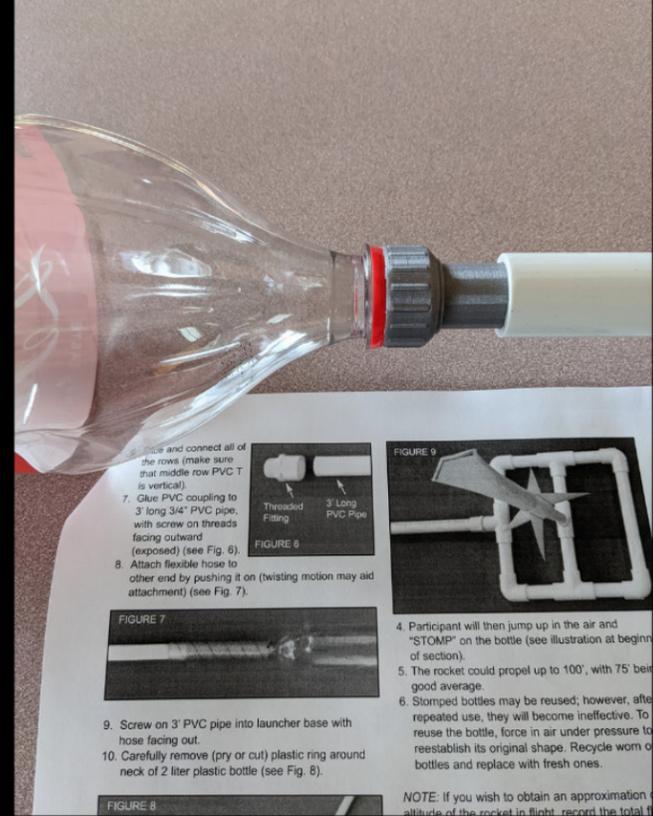
We also covered the requirements to participate and all the important things of Civil Air Patrol's Emergency Services mission. We also received a donation of cold weather clothing from one of the cadets parents Matthew Coleman and we are grateful! Phoros courtesy of Maj Ute Kaden.



Well done Unicode 907!



Flying the NewBeeDrone in Craig.



We've developed a 3D printed stomp rocket adaptor. Contact us if you'd like the file!

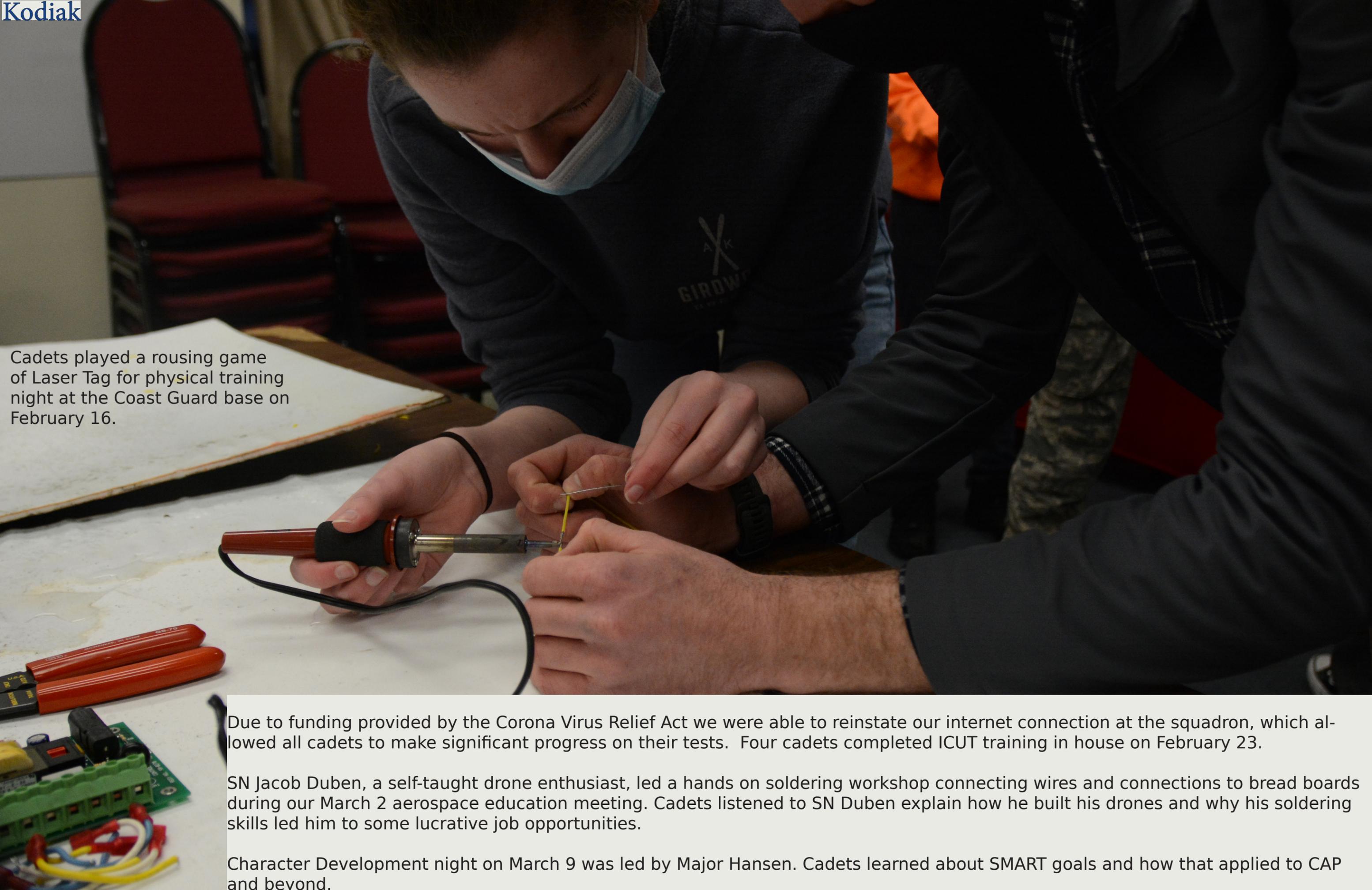


Exploring simulators in Ketchikan.



Lt. Robbins offers tour of runway firetruck in Ketchikan.

Congratulations Colin Rice for promotion to C/SMSgt!



Cadets played a rousing game of Laser Tag for physical training night at the Coast Guard base on February 16.

Due to funding provided by the Corona Virus Relief Act we were able to reinstate our internet connection at the squadron, which allowed all cadets to make significant progress on their tests. Four cadets completed ICUT training in house on February 23.

SN Jacob Duben, a self-taught drone enthusiast, led a hands on soldering workshop connecting wires and connections to bread boards during our March 2 aerospace education meeting. Cadets listened to SN Duben explain how he built his drones and why his soldering skills led him to some lucrative job opportunities.

Character Development night on March 9 was led by Major Hansen. Cadets learned about SMART goals and how that applied to CAP and beyond.



By Capt Karen Padgett

Lake Hood cadets have been very busy this last month as we reacquaint with our new squadron home with the Anchorage Amateur Radio Club at 6721 Raspberry Rd, right outside Kincaid Park.

On February 16, Lake Hood joined Hawaii Wing's Kona Composite Squadron for another joint virtual meeting, learning more great ideas to keep a virtual meeting lively, and having fun interacting with cadets with whom we have a lot in common.

On February 23, cadets met virtually for the Character Development presentation and discussion on Integrity lead largely by C/2d Lt Sigge Mellerstig. CMSgt Neverley Wake, CAPRAP, joined as our distinguished visitor. We look forward to learning more about CAPRAP and the tremendous resources Chief Wake brings to Alaska Wing.

Six Lake Hood cadets provided a Red Ribbon Leadership Academy (RRLA) to Northwood ABC School near Lake Hood. RRLA fulfills one of the requirements for the Quality Cadet Unit Award. March 1st through 3rd for an hour each day. The CAP cadets



participated virtually with the sixty Northwood students who were at school in-person. The cadets taught the students about leadership, aerospace, and other CAP concepts. C/Maj Annika Ziesmer created this video to introduce the students to life in CAP: <https://youtu.be/oVTHFOYVFkc> This video and other material are available for other units to use for an RRLA!

Left: C/SSgt Taran Harris-Barnes makes good use of the Great Start Thursday Snow Day

Top right: C/SSgts Madeline Ashlock and Taran Harris-Barnes deliver goody bags to Northwood Elementary for Lake Hood's hybrid virtual/in-person Red Ribbon Leadership Academy.

Adjacent: C/2d Lt Liam Dupras leads C/Maj Annika Ziesmer, C/CMSgt Mariah Adler, and C/SSgts Madeline Ashlock, Taran Harris-Barnes, and Raymond Patterson in providing a great Red Ribbon Leadership Academy experience to Northwood ABC School students.



Submitted by Capt Richard Dennis, PAO

CADETS

- Meeting info.
 - Location: Tok School,
 - Time: 1630 - 1800 hours (04:30 - 6:00 PM)
 - Uniform: ABUs
 - 22 March - Senior Member meeting. Location TBD. Cadet attendance is optional.
 - 29 March - Regular Cadet meeting. Tok School.
 - 5 April - Regular Cadet meeting. Tok School.
 - 10 April - Eielson Open House (Tentative)
 - 12 April - Senior Member meeting. Location TBD. Cadet attendance optional.
 - 19 April - Cadet social gathering / informal meeting. Location TBD. Purpose will be to just hang out, get caught up with each other, and plan out the next few months.
 - Lt Col David Briar, Cadet Commander, will be out of the country, Lt Pine and C/2Lt Briar will direct meetings.

SENIORS

- Meeting twice a month at the Tok School Shop area
- 2nd Monday each month at 1830hrs, regular meeting
- 4th Monday each month is a training meeting, 1830 hrs
- Commander Capt Harry White, 883-3291



In-Flight Entertainment

HEY, I'M ALIVE, A Book Review
by Richard Dennis, PAO

Surviving 49 days in the extreme cold of the Yukon Territory following a small airplane crash is the focus of this book. Experienced and written in 1963 by Helen Klaben, a 21 year old girl from Brooklyn, who survives the extremes of a Yukon winter. This paperback book can be found on e-Bay. First published in 1963, my copy is the 5th printing published in 1969 and sold then for 35 cents.

THE STORY

Helen, a girl from Brooklyn, is a college student, who was looking to "get out in the world and see what it was all about." In the New York Times, Helen notes an ad placed by another girl driving to Alaska. They team up and 17 days later arrive in Fairbanks. There she makes friends and works for 5 months, before again developing the impulse to venture out. Wanting to go to the San Francisco Bay Area, she hears a radio advertisement, which is looking for a passenger interested in flying in a small aircraft to San Francisco.

So in early February 1963 they launch from Fairbanks, overnighting in Whitehorse. The next morning with the weather less than favorable, they launch again, now headed for Ft St John. The temperature was 43 degrees below zero. In route they find themselves buried deep in clouds, and without success they try to climb above the clouds. Descending they now try to find visibility under the clouds, but then run out of fuel.

Coming out of the clouds Helen estimates that they have just 300ft agl. Without power they find themselves even with the treetops and the crash shortly follows. Regaining consciousness, Helen notes that her left arm is broken, and her right foot has been squashed. Upon regaining consciousness it is noted that, Ralph the pilot, has a broken jaw. Blood is spattered all over the instrument panel.

Thus begins a 49 day ordeal to survive. Occasionally aircraft pass by, but even flashes from mirrors do not attract their attention. As the days and weeks unwind they realize that moving their camp will give more visibility. There with that greater visibility, Ralph stomps out a 75 ft high SOS in the snow; and within a couple days an aircraft spots the emergency sign.

They were taken first to Watson Lake and later to the hospital in Whitehorse, Helen lost toes on her right foot. After 49 days without provisions, Helen's weight dropped from 140lbs to 100 lbs. Ralph lost 58 lbs going from 178 to 120lbs. Helen Klaben tells this inspiring first person story. It is a story of remarkable courage, abiding faith, and unquenchable hope... a miracle behind the headlines. (Richard Dennis writes from Chistochina (CZO) at MP 32.7 on the Tok Cut-Off and is the Public Affairs Officer for the 085th Tok Composite Squadron, Civil Air Patrol).

Professional Development

Changes in Professional Development Training

By Maj. Donald Duff, Polaris Composite Squadron

CAP National introduced sweeping changes to the Professional Development program that took effect September 1, 2020. Specific information about these changes can be accessed Education & Training through the [Volunteer University](#).

As before, there are still 5 levels to rise to executive leadership level. Levels 4-5 have a legacy provision that lasts until the end of April 2021 if their OBC, SLS, CLC, Region Staff College and National Staff College had been completed by July 31, 2020.

PAST: In the past, Education & Training combined self taught online courses, wing conferences, and yearly (or sometimes twice a year) SLS or CLC courses that usually covered two days of classroom work. That enabled a member to rise through Level 3. For Level 4 and 5, a member had to travel, respectively, to Region Staff College at Nellis AFB NV and to National Staff College at Maxwell AFB, AL. If a member was current or past military, the one time use of professional military experience/education could be used as equivalency. Non-military members could participate in Level 4 or 5



training through distance learning.

2021: Now, members can access classes for each level in the [AXIS system](#) (PDF download). Level 1 completion is approved at the unit level. After that approval is done through the Voluntary University. Cohorts are assigned beginning with Level 2 and at each succeeding level. Members interested in becoming on-line instructors are encouraged to visit the requirements on the University site. For ET Officers, there is a Facebook group for Education & Training. It's a great place to ask questions, participate in discussions, and help out other ETO's. L4 & L5 legacy sunsets end of May 2021.

All of the courses each of us accomplishes yields a more comprehensive knowledge of the ins and outs of CAP and perhaps in your professional life outside of CAP.

Communications

A big CAP welcome to Senior Member Greg Eubank, Polaris, the most recent addition to our communication staff. He has volunteered to serve as our much needed engineer for the new HF and VHF radios (which require new programming and installation), that CAP National is distributing to every squadron in the country.

SM Eubank was introduced to electronics at the age of nine and received his Amateur Radio "Novice" license at age 11. He served in the US Navy in the Advanced Electronics program. After leaving the Navy, he went to work for Motorola C&E to work on the Prudhoe Bay oil fields as a field technical representative. Later work consisted serving as the North Slope Borough Communications

Manager in Barrow Alaska and eventually going to work for AT&T Alascom as a Traveling Technician servicing in Fairbanks AOR, Delta Junction, Juneau and eventually in the Pipeline Backbone Communications System. After leaving A&T, he worked for the State of Alaska as an ALMR Trunked Radio System specialist and an Air Force MARS volunteer.

SM Eubank is working closely with the National staff at Maxwell Air Force Base in Alabama, to ensure that he will receive the radios, programming requirements, and installation equipment this spring so that Alaska's squadrons will have next generation technology to fulfill their emergency services mission.



Please send your technical communications questions directly to SM Eubanks at greg.eubank@alaska.gov.

Delta

<https://www.facebook.com/bigdeltacap/>

Delta Force Cadet Squadron recognized promotions for the following cadets: C/1st Lt L. Schmidt, C/SMSGt Fox, and C/SrA C. Schmidt. Congratulations!

The squadron continued GTM2 training with Lt Baugh, studying map navigation. He also presented a Leadership lesson. 2 March was Lt Baugh's last full-time meeting with the squadron; he has a new job and moved. The squadron will miss his knowledge and instruction. Cadets created a Good Luck decoration out of small wrapped cakes in his honor and are thankful he plans on visiting quarterly.

As the squadron said goodbye to a member, it welcomed the transfer of C/MSgt Medlin.

Aerospace instruction included a lesson on the instrument panel, by C/1st Lt L. Schmidt, including flight simulator time. Cadets began research on their favorite aircraft, and C/SrA Titarenko presented

a video and talk about the F-15. Cadets received hands-on time with the Sphero STEM kit, testing activity cards and mats that NHQ sent for evaluation. Capt K. Schmidt taught about the Mars rover, Perseverance, and the Mars helicopter, Ingenuity.

Other instruction included C/SMSGt Fox sharing a Customs and Courtesies lesson, and Maj Houghton discussing the character topic of Vision and Goals.

The squadron was activated to assist with the local State Public Health Department Covid-19 vaccine Point of Dispensary. Capt Schmidt presented a FEMA IS-26 POD overview, and SM J. Fox and C/SMSGt Fox completed the IS-26 course. Cadets L. Lee, B. Lee, Medlin, L. Schmidt, R. Schmidt, C. Schmidt, and seniors Maj Houghton, SM Fox, Capt Schmidt and Lt Baugh participated in the POD, as did other AKWG members. Squadron volunteers operated the Infection Control unit and were Greeters and Flow Monitors. Capt Schmidt acted as CAP Ground Branch Director and Lt Baugh was PAO. A total of 133 vaccines were administered on 13 March at Delta High School.

At least 3 Delta Force cadets have applied to Glider Academy, with at least one senior member applying to be on staff.

The squadron anticipates powered o-flights 20 March, cooperating with 085 Tok COS squadron. Capt White has worked diligently on increasing these flights.

Birchwood

Birchwood Composite Squadron finally and thankfully returned to full two hour in-person meetings this past month. Meeting topics included a heavy emphasis on uniform wear and drill as these are hard to address online.

On March 2, cadets and senior members gathered to learn from Lt Col Perkins about static electricity in relation to airplanes and how important it is for grounding. The cadets also reviewed the CAP Core Values of Integrity, Volunteer Service, Excellence, and Respect.

Capt Anderson taught a lesson on weight and balance on March 9. An aerospace balance competition involving water and empty soda cans followed the lesson.

Congratulations to C/Amn McArthur and C/1st Lt Anderson on their recent promotions and to C/A1C Benedict and C/1st Lt Anderson for their 1st and 2nd place wins respectively in the Alaska Wing January AE Challenge. Birchwood Squadron's newest cadets are looking forward to their first orientation rides in the near future.





MAY 8TH & 9TH



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National

CAP Annual Membership Statistics

Across the country, CAP membership numbers declined during 2020, with so few in-person meetings and activities to engage new members. The only states with modest increases in either adult or cadet members were IA, IN, MA, UT, and VT. Alaska's declines were shallower than all other states in the Pacific Region and slighter than those in most other states, too. For example, Alaska's adult membership dropped by 6% and cadet numbers by 20%, compared to Oregon, which lost 15.92% and 36.70%, respectively. The Alaska Wing gained only 3 new adult members and 10 new cadets in 2020.

National Membership Numbers

	2/ 2021	2/ 2020	Change
Total	54,271	66,357	- 18.21%
Cadets	21,197	28,287	- 25.10%
Adults	33,074	38,070	- 13.10%

Although national membership numbers are lower than last year, they are higher than the adult membership in 2015 and 2016. The cadet numbers have fallen to levels last seen in 2006-2008.

For squadrons interested in recruiting new cadets, please find a useful article in [RECRUITING AND RETENTION](#).

Women's Leadership Forum

<https://www.facebook.com/AlaskaCAPWLF/>

By Capt Karen Padgett

All CAP members are welcome to participate in the next Alaska Wing CAP Women's Leadership Forum virtual get-together. We will meet on Google Meet from 9am to 10:30am on Saturday, April 10, 2021. The link will be available on the Alaska Wing Calendar or email Capt Karen Padgett for the login information at least a day ahead of time at karen.padgett@akwg.cap.gov

Our guest speaker on April 10 is Chief Master Sergeant Neverley Wake, USAFR (photo facing page) and current CAPRAP liaison for Alaska. Come learn what CAPRAP and CAP-USAF do, what great resources they are for all CAP members, and hear about all the interesting jobs Chief Wake has held.

We will also be discussing "Avoiding Gender Bias in Reference Writing." It is a great time in the CAP year to start thinking about writing awards nominations, and your people can use recommendation letters all throughout the year. Learn to spot words that sound good but may be inadvertently holding some of your people back.

The Alaska Wing Women's Leadership Forum hopes to strengthen skills and relationships to build a stronger organization with a more diverse and engaging membership.

The forum is open to people of all gen-

ders at any time. The forum is design for people who lead women, people who are lead by women, and people who serve alongside women—in other words everyone!

Spread the word! Be sure all your female squadron mates know about the Alaska Wing Women's Leadership forum. And we encourage all members to participate.

In your CAP recruiting efforts, be sure to let prospective female cadets and Senior Members know Alaska Wing has a Women's Leadership Forum. That may help make CAP even more welcoming to them!

For information on upcoming events and other items of interest:

- (1) Look on the Alaska Wing website calendar and under the Member's tab at <https://akwg.cap.gov/members1/womens-leadership-forum>
- (2) Follow the "Alaska Wing Civil Air Patrol Women's Leadership Forum" Facebook Page (<https://www.facebook.com/AlaskaWingWLF>)
- (3) Email Capt Karen Padgett at karen.padgett@akwg.cap.gov

Future Alaska Wing Women's Leadership Forum get-togethers:

- 9am Saturday, July 10, 2021—Possibly in-person or hybrid!
- 2021 Alaska Wing Conference Session and Social Gathering.



Tail Section



Donate Now

Established in 1941, Civil Air Patrol is the official auxiliary of the U.S. Air Force and as such is a member of its Total Force. In its auxiliary role, CAP operates a fleet of 560 single-engine Cessna aircraft and 1,550 small Unmanned Aircraft Systems (sUAS) and performs about 90% of continental U.S. inland search and rescue missions as tasked

by the Air Force Rescue Coordination Center. Members serve as mentors to about 25,000 young people participating in CAP's Cadet Programs. One of the premier public service organizations in America, CAP benefits the nation with an estimated economic impact of \$209 million annually. Visit www.CAP.News or www.GoCivilAirPatrol.com.

All units are encouraged to keep copies of their internal and external Public Affairs activities. Those documents can be attached to the A-1 Public Affairs worksheet that is required from each unit. In addition, if all the units would do their Continued Compliance that is required and

upload their activities with this information monthly, it would keep them current in the requirement. The entire Alaska Wing Staff thanks you for all you do on behalf of our wing and our organization. Your membership, dedication, hard work and [donations](#) are most appreciated.

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