



CIVIL AIR PATROL, MONTANA WING
“TRANSPONDER”
eNEWSLETTER
MARCH - APRIL 2012



Executive Summary

Civil Air Patrol - Citizens Serving Communities: Above and Beyond

Civil Air Patrol ♦ Montana Wing Headquarters ♦ P.O. Box 1887 ♦ Great Falls, MT 59403 ♦ (877) 529-5538

<u>Billings</u> Beartooth Composite Squadron	<u>Bozeman</u> Big Sky Composite Squadron	<u>Butte</u> Butte Composite Squadron	<u>Great Falls</u> Malmstrom AFB Composite Squadron	<u>Helena</u> Lewis & Clark Composite Squadron.	<u>Kalispell</u> Flathead Composite Squadron	<u>Lewistown</u> Central Montana Flight	<u>Missoula</u> Missoula Composite Squadron	<u>Plains</u> Thunderbird Mountain Flight
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WING TIPS

- **HOT NEWS:** CAP National Headquarters believes the U.S. Senate will, during the first week of April, approve the Congressional Gold Medal to honor WWII-era CAP members. The bill continues to gain sponsors in the House and it is anticipated that there will be a vote in the near future. Approval of both houses is required to award the medal to the greatest generation’s home-front heroes
- From eServices News: CAP is required to submit an annual report of Drug Demand Reduction (DDR) Program activities and spending to the Air Force Surgeon General. In 2011, 221 squadrons submitted 977 After Activity Reports. The activities reached 19,122 cadets, 14,913 senior members, and over 2.5 million community members. The 2011 DDR Annual Report is available online at: www.capmembers.com/ddr
- Wing Commander Col Cahalen and Vice-Commander Lt Col Lynch were in Washington, DC in early March to attend the CAP Winter National Board conference. Col Cahalen and Lt Col Lynch also took part in CAP’s annual Legislative Day where CAP’s top leaders meet and brief federal legislators. Col Cahalen and Lt Col Lynch met Senators Baucus and Tester to brief them on the Civil Air Patrol and specifically on the CAP in Montana. Photos by Susan Schneider, CAPNHQ Photographer



COL CAHALEN, LT COL LYNCH AND MG CARR MEET WITH SENATOR MAX BAUCUS



COL CAHALEN AND LT COL LYNCH MEET WITH SENATOR JOHN TESTER



CAP NATIONAL COMMANDER MAJ GEN CARR, MONTANA SENATOR MAX BAUCUS,
AND MONTANA WING COMMANDER COL HERB CAHALEN
SENATOR BAUCUS WAS PRESENTED HIS CERTIFICATE OF MEMBERSHIP IN THE CAP CONGRESSIONAL SQUADRON

STAFF NOTES



AEROSPACE NEWS

Lt Col Kaye Ebelt, CAP, MTWG/AE

Take Off With Aviation Education: Eleven Montana Teachers from Laurel, Bozeman, Belgrade, Cut Bank, Lambert, Missoula, Valier, and Willow Creek, took part in the “Take Off With Aviation Education” workshop sponsored by the Montana Aeronautics Division. Also attending were students from the Montana Aviation Mechanic Schools’ Aircraft and Powerplant Training Program in Helena

Lead Instructors David Hoerner and Kaye Ebelt guided the teachers through the basics of aerodynamics with help from several Montana aviation experts. Bill Burkland presented “Aerodynamics 101”, Luke Humphrey gave a practical demonstration of Newton’s 3rd Law of Motion using foam gliders and Jeanne MacPherson gave a presentation called “Yaw, Pitch and Roll from the perspective of an aerobatic pilot.”

The teachers then put their new aviation knowledge into practice. Each was assigned an aviation station to prepare for students. Attending this year were 4th Grade Students from Emily Dickinson Elementary School in Bozeman. These students recently won an essay contest to name NASA’s Lunar satellites. They came up with the names “Ebb” and “Flow.” The students rotated through several stations. FAA Representative Jeff Simmons instructed them how to take off using a flight simulator. Other stations included conducting wind tunnel tests, flying the world’s record holding paper airplane, taking off with Delta balsa wood airplanes, simulating a final approach using voice activated headsets to make radio calls, learning about famous aviators and their airplanes, participating in an aviation Jeopardy game, and learning basic principles of lift

Friday afternoon the teachers were paired with licensed pilots and learned how to prepare a cross-country flight from Missoula to Glacier. Next was a visit from Big Sky Density Flyers, the first Montana teachers to be selected to fly in NASA’s microgravity experiments. Team members, Carol Morgan, Sandy Murphy and Lt Col Kaye Ebelt, Montana Wing Director of Aerospace Education, shared a student-created video showing their physics experiment and their team in microgravity.

David Hoerner presented, “Search & Rescue” presentation on how Montana uses trained pilots around the state to assist with search and rescue. He showed several slides showing an aerial view of crash sites.

The workshop's final day was devoted to preparing the teachers for their flights. Pete Graff and David Hoerner gave a thorough briefing on the traffic pattern, radio calls, emergency locator beacons and preflight inspection. The culminating activity was the teacher flights. Teachers took to the sky and were smiling when they landed. Thank you to pilots Pete Graff, David Hoerner and Greg Brainerd.

Thank you Montana Aeronautics for inspiring educators and students by providing this amazing opportunity to learn, apply and experience flight!



“TAKE OFF WITH AVIATION EDUCATION” PARTICIPANTS AND INSTRUCTORS

SQUADRON HIGHLIGHTS

BEARTOOTH COMPOSITE SQUADRON (MT-008, BILLINGS)

(Item and photograph submitted by Capt Bruce Kipp)

- The Laurel SAREX on 10-11 March was a great success! Beartooth Composite Squadron did a great job of organizing the event and providing for the well-being of the participants. A special thanks to the US Armed Forces Reserve Center in Billings for providing billeting space for the personnel from Bozeman.

Hats off to the Incident Command Staff, especially Lt Col Pete Graf, Lt Col Nolan Teel and Maj Martin Surdahl for the well-run Search and Rescue Exercise (SAREX) and an even better run real-world search-and-locate mission (see below). A special thanks to the aircrews for their faultless flying and aerial photography. Big Sky Composite Squadron's Ground Team from Bozeman was extremely professional and performed their tasks in an exemplary manner. Their high spirits and muddy boots was testimony to their efforts.

At 0930 on Saturday, 10 March, right before the command briefing was to have taken place, Montana Wing was notified by Montana Aeronautics Division that an emergency locator transmitter (ELT) had become active about eight miles southwest of Laurel, MT. The Incident Command team shifted smoothly from a SAREX to a real-world search-and-locate mission. An aircraft was launched from Laurel Airport to search for the beacon based on coordinates provided by the Air Force Rescue Coordination Center at Tyndall Air Force Base, Florida and relayed to CAP by Montana Aeronautics Division. The Ground Team from Big Sky Composite Squadron was sent to the approximate location. Within an hour of initial notification the aircrew had located the beacon and directed the Ground Team to the site, a grass-strip airfield. The Ground Team, with the help of an individual at the airfield, quickly found the specific hanger where the ELT was located. The team then notified the owner of the aircraft who silenced the ELT. The real-world press release prompted Billings television station KULR-8 to send a cameraman to the SAREX Command Post for interviews and to film the activity.



SAREX 10 MARCH 2012 AT LAUREL AIRPORT, LAUREL, MONTANA

MALMSTROM COMPOSITE SQUADRON (MT-012, GREAT FALLS)

(Items Submitted by Lt Col Teel)

See Below – Promotions, Kudos and Honors

MISSOULA COMPOSITE SQUADRON (MT-018, MISSOULA)

(Items and photograph submitted by 1st Lt Jenny Jensen)

- The Missoula Composite Squadron’s Cadet Color Guard greeted newly naturalized American citizens at a swearing-in ceremony on 22 March. The oath of citizenship was administered to 28 people from 18 countries by U.S. District Court Judge Dana Christensen in his chambers at the Missoula Federal Building. In addition to presentation of the colors and the Pledge of Allegiance a congratulatory message from Dave Wanzenried, State Senator for Missoula city and county, was read. Members of the local Daughters of the American Revolution chapter presented a small American flag to each new citizen. Entertainment was provided by the St. Joseph School honor choir. The ceremony was observed by over 200 family and friends. The squadron would like to thank Ms Breann Griffin, Assistant at the United States District Court, for coordinating the Cadet Color Guard’s appearance. The employees of the Federal Building were so impressed with our cadets that they would like to have us back to participate in the three ceremonies held each year. Missoula Composite Squadron commander 1st Lt Jenny Jensen was also present at the ceremony



LEFT TO RIGHT: CADETS BRAULT, WAKKINEN, GRAY, PHILPOTT, HOWE, POWELL, GRAY, MCKINNEY

BUTTE COMPOSITE SQUADRON (MT-031, BUTTE)

(Items submitted by Lt Col Bill Bowden)

- The squadron had a busy weekend on March 3 and 4. Members traveled to Three Forks for aerospace and emergency services training. The activity was based at the Headwaters Flying Service at the Three Forks Airport. Lt Col Paul Goedert and Lt Col Bill Bowden taught basic map reading and radio triangulation to locate ELTs. Using their new skills, cadets located a practice ELT. The cadets also had some “night ops” where they located another ELT and a victim. The “victim” was given first aid and transported to the “mission base.” The cadets’ utilized their ingenuity to make emergency shelters. The only material that could be used was what was in 24 hours packs and items in the immediate area

- The 2012 Butte Composite Squadron’s annual Awards Banquet was held at the Quality Inn & Suites in Butte on March 27. The event celebrates the accomplishments and activities of the squadron during the previous year. Ms Jo Ann Piazzola from the Daughters of the American Revolution (DAR) was the guest speaker. She described the DAR and its programs. She also thanked the cadets for the numerous color guards provided for the Nationalization Ceremonies held twice a year in the Federal Building in Butte.

FLATHEAD COMPOSITE SQUADRON (MT-053, KALISPELL)

(Items Submitted by 2nd Lt Dale Rodwick)

See Below – Promotions, Kudos and Honors

LEWIS & CLARK COMPOSITE SQUADRON (MT-060, HELENA)

(Items submitted by 1st Lt Kim Sloss, Lt Col Kaye Ebel and Capt Kipp)

- Correction: The Wing eNewsletter for February-March 2012 incorrectly stated that Montana Army National Guard (MT ARNG) First Lieutenant Mark Thompson is the DCC for Lewis and Clark Composite Squadron. First Lieutenant Thompson was formerly DCC, SM Riley Relfe is the DCC for the squadron

See Below – Promotions, Kudos and Honors

THUNDERBIRD MOUNTAIN FLIGHT (MT-067, PLAINS)

(Items submitted by SM Joe Santucci, photo by Lt Col Chuck Statum)



In mid-March the Plains Flight hosted a Squadron Leadership School (SLS) and a Corporate Learning Course (CLC) for units in western Montana. The courses are part of CAP’s Senior Member Professional Development Program. The SLS on 10 March was directed by Maj Sharon Nichols. The CLC on 11 March was directed by Capt Dawn Lynch. The directors were assisted by Lt Col Chuck Lynch, Lt Col Paul Goedert, Lt Col Chuck Statum, Lt Col David McGavock and Capt Jane Goedert. Students for the courses were Maj Frank Fantino, 1st Lt Ken Good, 1st Lt Chris Peterson, 2d Lt Maureen Rickard, and SM Joe Santucci. In addition, Maj Sharon Nichols took part in the CLC. All students earned certificates of completion. Montana Wing thanks the faculty for contributing their time and expertise. The Plains Flight expresses its appreciation to the Clark Fork Valley Hospital in Plains for providing use of their facility

SENIOR MEMBER PROMOTIONS:

 Congratulations to James Beck (Butte Composite Squadron) who was promoted to the rank of 1st Lt

 Congratulations to Jeanne Page and Daniel Kreutz (Lewis & Clark Composite Squadron) and Edward Kurdy and Jake Webb (Malmstrom Composite Squadron) on promotion to the rank of 2nd Lieutenant.

CADET OFFICER PROMOTIONS:

 Congratulations to Christopher Rodwick (Flathead Composite Squadron) on his promotion to the rank of Cadet First Lieutenant

 Congratulations to Shaun Kelso (Butte Composite Squadron), Kristi Allison Nichols (Plains Flight) and Tasha McKelvey (Malmstrom Composite Squadron) who earned the General Billy Mitchell Award and promotion to the rank of Cadet Second Lieutenant



CADET NONCOMMISSIONED OFFICER PROMOTIONS:

 Congratulations to Cadet Brendan Sloss (Lewis & Clark Composite Squadron) on his promotion to the rank of Cadet Chief Master Sergeant and receipt of the Goddard Award



 Congratulations to Cadet Brent Neace (Lewis & Clark Composite Squadron) on his promotion to the rank of Cadet Technical Sergeant and receipt of the Rickenbacker Award



 Congratulations to C/TSgt William Link, C/TSgt William Cheman, and C/SSgt Travis Tenold (all Butte Composite Squadron) on promotion to the rank of Cadet Staff Sergeant and receipt of the Wright Brothers Award



CADET AIRMAN PROMOTIONS:

 Congratulations to Cadet Amanda Page (Butte Composite Squadron) and Cadets Steven Murphy and Rachel Nelsen (Lewis & Clark Composite Squadron) on their promotion to the rank of Cadet Senior Airman and receipt of the Mary Feik Award



 Congratulations to Cadets Eric Cunningham and Gabriel Knudsen (Butte Composite Squadron) on their promotion to the rank of Cadet Airman First Class and receipt of the Arnold Award





Congratulations to Cadets Dawson Cormier, Colin Crase, Jacob Page, and Rachel Silva (Butte Composite Squadron) and Cadets Nicholas McVey-Touchette and Joseph Trapp (Lewis & Clark Composite Squadron) on promotion to the rank of Cadet Airman and receipt of the Curry Award



HONORS AND KUDOS:



The squadron is very proud of 1Lt James Beck and C/2nd Lt Ben Suttley who received the Cap Lifesaving Award. Extreme heat caused medical problems at the 2011 Idaho Wing encampment, a number of the cadets developed heat stroke. Cadet Suttley and then Cadet Beck gave first aid to victims until they received professional medical care. C/2nd Lt Ben Suttley (left) and SM James Beck (right)



- Captain Dawn Lynch (Plains Flight) has been nominated for membership in the National Nursing Honor Society, Sigma Theta Tau. She completed a Master's Degree in Nursing at Walden University of Baltimore, MD with a 4.0 grade point average. Sigma Theta Tau, an international organization founded in 1922, is the second largest professional nursing organization in the world and is active in over 90 countries and territories. Their purpose and focus is to support the learning, knowledge and the professional development of nurses committed to making a difference in health worldwide. Capt Lynch will be inducted into the society on 13 April 13 at a ceremony during a statewide Professional Nursing Leadership Conference in Bozeman.

- Certificates for completing the American Heart Association Heart Saver First Aid and CPR/AED class were awarded to C/AB Jessica Beck, C/Amn Dawson Cormier, C/TSgt Erik Eichner, C/TSgt William Link, C/SrA Amanda Page and C/AB Jasyn Wheeler (all Butte Composite Squadron)

- Congratulations to C/SSgt Travis Tenold (Butte Composite Squadron) who received the Air Force Association Award for Outstanding Cadet of the Year

- Congratulations to C/TSgt William Link (Butte Composite Squadron) who received the Air Force Sergeants' Association Award for Cadet Noncommissioned Officer of the Year

- Congratulations to C/2nd Lt Shaun Kelso (Butte Composite Squadron) who received the Veterans of Foreign Wars Cadet Officer Award

- Congratulations to C/CMSgt Alaina Mallard (Butte Composite Squadron) who received Veterans of Foreign Wars Cadet Noncommissioned Officer Award

