

Montana and the Sky

Montana Department of Transportation

Aeronautics Division

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Missoula Hosts 34th Annual Montana Aviation Conference

The 34th Annual Montana Aviation Conference was a success, with over 500 aviation lovers gathering in Missoula March 1-3, 2018. Conference attendees had the privilege of listening to many interesting, unique and educational speakers, as well as attending business meetings, an Inspection Authorization (IA) seminar, a student aviation education session, the static display, scholarship award presentations, social gatherings and exploring exhibitor displays. The conference hosted keynote speakers Ron Hooper, Chief Executive Officer (CEO) of Neptune Aviation, the Honorable Judge Virginia Seigel, and Mark Baker, President of Aircraft Owners and Pilots Association (AOPA).

On Thursday, keynote speaker, Ron Hooper opened the kick-off luncheon. He talked about firefighting operations. Ron, with his extensive aviation background, provided insight on the growth of Neptune in Montana and around the world.

Friday's keynote speaker, the Honorable Judge Virginia Seigel, gave a patriotic speech about her service in the military. Judge Seigel was a Chinook helicopter pilot in the U.S. Army serving in Korea and Iraq. Her words were inspiring, and we thank Judge Seigel and all the men and women who have served our country. Judge Seigel is a Montanan and presently serves as the Havre City Judge.

A highlight of the three day gathering was the keynote address delivered at the Saturday banquet by Mark Baker. Mr. Baker spoke about the efforts AOPA has made to make sure general aviation has a voice in Washington, D.C. The AOPA recently worked for aviation medical reform, which helped bring about the new Basic Med rules. AOPA was also one of the organizations opposing legislation that would give control of the Air Traffic Control (ATC) system to a private entity. Mark thanked members for their calls and letters to Capitol Hill and said now that they have dropped the ATC proposal, there's a chance to do something that all segments of aviation have been asking for; a long-term reauthorization bill.



Ron Hooper, CEO of Neptune Aviation



Honorable Judge Virginia Seigel



Mark Baker, President of AOPA

New Administrator, Tim Conway, Leads MDT Aeronautics Division Into the Future

Tim Conway was recently selected as the Aeronautics Division Administrator after serving as the interim Aeronautics Division Administrator following Debbie Alke's retirement in December 2017. Tim began working for the Montana Department of Transportation (MDT) in 1991 as a bridge engineer after graduating from MSU with a degree in Civil Engineering. Tim earned his professional engineering license in 1996 and continued working for MDT in various engineering positions while climbing the management ladder. In 2012, Tim was selected as the Aeronautics Division's Airport and Airways Bureau Chief.

Tim has had flying in his sights from a young age and he achieved a lifelong goal in 1990 by earning his private pilot certificate. He continued to fly single-engine airplanes as money and time would allow while raising a family of three boys with his wife, Karen. In 2001, Tim acquired an instrument rating and in 2013, he earned his commercial pilot certificate. Tim is a member of the Montana Pilots Association, the Aircraft Owners and Pilots Association, and the Recreational Aviation Foundation. When he isn't working or flying, Tim enjoys a variety of year-round outdoor motorized and non-motorized activities.



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Department of Transportation

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Dell Flight Strip: A \$100 Hamburger Reminder



The Dell Flight Strip (4U9) is one of sixteen airports owned and operated by the Montana Department of Transportation – Aeronautics Division. The project to develop the airport began in 1942 and was completed October 3rd, 1943, originally for use as an emergency landing field for military aircraft. At an elevation of 6,007', the paved 7,000' X 70' lit runway is oriented on a MH of 14/32. Aircraft tie-downs are located on the north side of the large hangar. For a good meal or a piece of homemade pie, the Yesterday's Calf-A at 24 Main St., Dell, MT (406-276-3308) is a one mile walk from the tie-down area. The Dell Mercantile (406-276-3332) is near the café and the Stockyard Inn (406-276-3501) is a short quarter mile further south. Don't forget to sign the Pilot Register!

“There I Was”, Discussion With Colonel Frank Borman & Major General Charles Kuyk



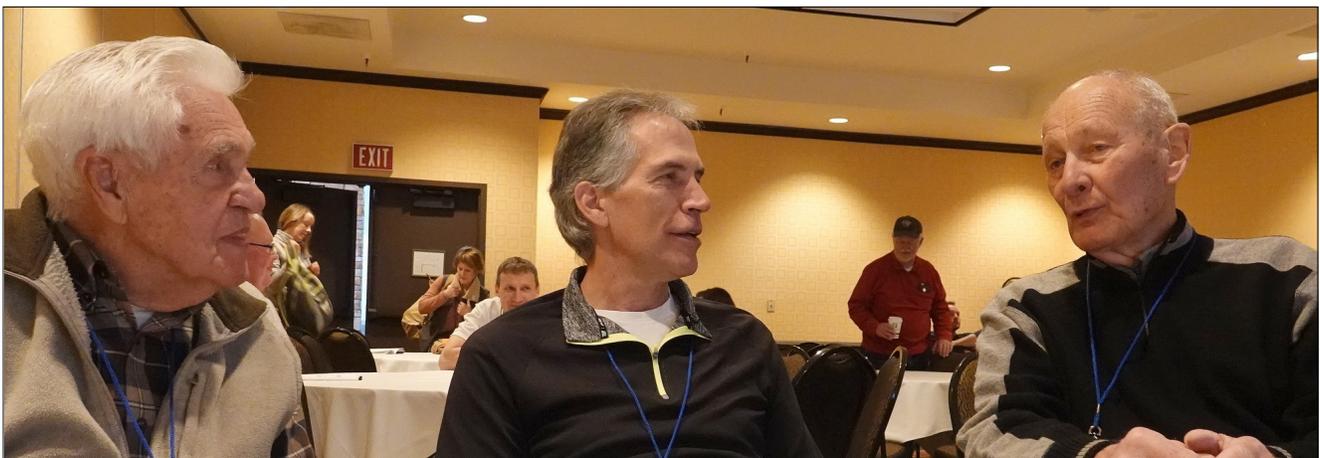
Colonel Frank Borman



Major General Charles Kuyk

The room was packed when Moderator Pete Bunce, President and Chief Executive Officer of General Aviation Manufacturers Association (GAMA), sat down with Major General Charles Kuyk and Colonel Frank Borman for a friendly chat. These aviation legends were class mates at West Point in 1950 and they continued their friendship as their careers took different paths. Colonel Borman began his career as a fighter pilot in the United States Air Force. He then became a test pilot and served as pilot and flight instructor in various squadrons. Colonel Borman is best known for his accomplishment as an astronaut serving as pilot in command for Gemini 7. Not long after, Colonel Borman was assigned to Apollo 8. That mission went into lunar orbit and made ten orbits around the moon.

Major General Kuyk served in the 19th Bombardment Corps as a bomber pilot after WestPoint. He flew numerous combat missions and eventually became aircraft commander with the Strategic Air Command's 93rd Bombardment Wing. Major General Kuyk served in many other roles including test pilot, Commander, Deputy Director for Strategic Forces, and Commander of the 22nd Air Force. Both men served their country in numerous ways for many years and the stories they shared with the attendees were incredible. The adventures of these aviation legends are filled with the names of famous aviators they served with. Men such as Chuck Yeager and Neil Armstrong are a few of the well-known pilots who bravely served, standing next to Colonel Borman and Major General Kuyk. We were very lucky to be in the presence of these great men and we thank them for sharing their time and history with us.



Local pilot Doug Parrott with son, Jeff Parrott, relax with Major General Charles Kuyk after conclusion of the panel discussion.

Over \$15,000 in Aviation Scholarships Awarded

The Montana Aeronautics Division was pleased to award numerous scholarships made possible by the generous organizations and individuals in Montana. The recipients of over \$15,000 in scholarships for flight training, airport management and airframe and power plant training were announced at the Aviation conference during the Friday awards luncheon. Thank you scholarship sponsors. Listed below are scholarship sponsors and their respective recipients.

- A Love of Aviation (ALOA) Scholarship - Logan Nagel
- Aviation Organizations of Montana (AOM) Flight Training Scholarship - Nicole Cannavaro
- Bob Redding Memorial Scholarship - Wyatt Ducharme
- Montana Pilots Association (MPA) Junior Pilot Scholarship - Bailey Stevens
- Montana Pilots Association (MPA) Air Safety and Education Foundation Scholarship - Tori Gandia
- Edwards Jet Center Scholarship - Seth Allard
- Experimental Aircraft Association (EAA) Missoula Chapter 517 Scholarships - Jordan Carter, Brody Severson, & Missy Harlow
- Montana Airport Management Association (MAMA) Scholarship - Joel Benson
- Montana Antique Aircraft Association (MAAA) Scholarship - Hunter Koch
- Montana Antique Aircraft Association (MAAA) Scholarship - Willy Lytton
- Parrott Family Scholarship - Clayton Canty.
- Theresa (Nistler) Colley Scholarship - Shane Lindemer.
- Tyler Orsow and Chuck Kimes Forever Flying Scholarship - Connor Morrell



Scholarship recipients, left to right: Nicole Cannavaro with Jake Hemphill, Wyatt Ducharme with Jake Hemphill, and Bailey Stevens with Judge Virginia Seigel.



Scholarship recipients, left to right: Tori Gandia with Pete Smith, Missy Harlow with Steve Rossiter, and Joel Benson with Jeff Kadlec



Scholarship recipients, left to right: Brody Severson with Steve Rossiter, Clayton Canty and Shane Lindemer with Jake Hemphill



On Friday, March 2nd and Saturday, March 3rd, MDT Aeronautics presented an Inspection Authorization (IA) renewal seminar as part of the 2018 Montana Aviation Conference. The FAA-approved seminar provides Completion Certificates for Airframe and Powerplant mechanics holding an IA. Participants were able to learn from 12 presenters who discussed valuable topics involved in aircraft maintenance. 72 IA's received certificates showing at least eight hours of training that can be used toward IA renewal in accordance with CFR 14 Part 65.93.

Birds Eye of Big Sky was on hand to show aviators a wide array of drones. These drones will be a large part of aviation in the future. In this picture a conference attendee takes a close look at a drone.



Conference attendees take in a static display on Friday evening at Northstar Jet in Missoula. A number of aircraft were available for viewing including the following; Travelair, Cessna 206 on floats, Cessna TTX, Experimental Vans RV-10 and RV-4 aircraft, Bell 407 Helicopter.

Thank You for a Successful Aviation Conference

Conference Committee Members:

Chairman Steve Rossiter, EAA Chapter 517,
Jack Gillespie, MAAA,
Peter Gross, MTSPA,
Gary Matson, EAA Chapter 517,
Teri Norcross, MAMA,
Sherry Rossiter, MPA

Static display and Hospitality - Montana Pilots Association

Hangar Space for static display - Neptune Aviation/
Northstar Jet

Conference signs - Morrison-Maierle, Inc

Program artwork - Alisa Etzel of Morrison-Maierle, Inc.

Photographer - Rich Poitras

DUATS CONTRACT WITH FAA TO END IN MAY

Direct User Access Terminal Service (DUATS) will be shutdown May 16th, 2018. This long-time aviation resource is being replaced with Flight Service 1800wxbrief, an online website. This weather brief website will continue to provide pilots with resources they were accustomed to using on DUATS. Weather briefing and flight planning is available, along with a host of other useful features. Aviators will need to visit the new site at www.1800wxbrief.com to sign up for access. Once signed up, users will find that the new interface is user friendly and the new site allows for pilots to file and close flight plans electronically.

Pilots are encouraged to make an account at www.1800wxbrief.com as soon as possible and spend some time getting to know the new system. DUATS was started in 1989 and continually changed with the needs of modern aviators. The transition to the new provider is the next step to keep up with the technology and apps that are in many cockpits today.

FCC Requirements Regarding Emergency Locator Transmitters (ELT)



It is important for aircraft owners and maintenance personnel to be mindful of Federal Communications Commission (FCC) requirements for ELTs. An excellent review/description of the COSPAS-SARSAT rescue system, part of which is used by aircraft Emergency Locator Transmitters can be found at <http://www.flight-mechanic.com/radio-navigation-emergency-locator-transmitter-elt/>. FCC regulations require that each 406.0-406.1 MHz ELT must be registered with National Oceanic & Atmospheric Administration (NOAA) before installation and that information be kept up-to-date. ELTs can be registered upon original installation by registration card provided by the manufacturer, or online at: <http://www.beaconregistration.noaa.gov>. For persons involved in maintenance of aircraft, it is important to remember (per FCC regulation 87.197) that bench and ground tests conducted outside of an RF-shielded enclosure must be conducted with the ELT terminated into a dummy load.

GALLATIN AIRPORT AUTHORITY TO FUND ADDITIONAL TOWER CONTROLLER AND EXPAND HOURS

The Gallatin Airport Authority Board has approved funding for an additional tower controller in addition to the tower controllers funded by the Federal Aviation Administration (FAA). The Gallatin Airport Authority determined that as the Bozeman Yellowstone Int'l Airport has continued to grow, additional tower staffing was needed. The Airport Authority was unable to get additional federal funds, so they have stepped in and will put up the resources. This additional funding will allow Bozeman Yellowstone International Airport (KBZN) to extend tower hours once the new tower staff is fully trained. They hope to have the following new hours in operation by the start of the summer season. Planned continuous tower coverage from 5:00 a.m. until 1:00 a.m. rather than the current hours of 06:00 a.m. until 12:00 a.m.

Calendar of Events

June 2, 2018 - MSU Flying Bobcats Reunion - at Bozeman Airport Pilot's Shelter. Enjoy lunch and refreshments. For more information contact and/or RSVP to Rich Owen at rowen@itstriangle.com, (406) 737-4375 or (406) 868-1763.

June 8- 9, 2018 – A B-17 Weekend - at Lewistown airport, featuring B-17 “Sentimental Journey”, tours and guest flights available. Fly-In breakfast 7:00 a.m. to 11:00 a.m. on Saturday. For more information visit www.B17lewistown.com or contact (406) 366-5086 or email donaldhartrich@gmail.com. For flight information and airport conditions call Jerry Moline at (406) 350-3264.

June 15-16, 2018 - AOPA Regional Fly-In, Missoula International Airport - Enjoy exhibits, seminars, and aviation events. For more information visit <https://www.aopa.org/community/events/aopa-fly-ins/2018-aopa-fly-ins>.

June 16-17, 2018 - Recreational Aviation Foundation Potato Bake at the Seeley Lake airport. Social hour starts at 5:00 p.m. Potato bake and steak sandwich at 7:00 p.m. -\$20.00. Fly-in or drive-in after the AOPA Missoula Fly-In. Camping on field or stay at a local motel. June 17 Pancake breakfast 8:00 a.m. -11:00 a.m. - \$10. Please sign up for one or both either through the AOPA website:

https://ww2.eventrebels.com/er/Registration/StepRegInfo.jspActivityID=24893&StepNumber=1&NoReset=1&_ga=2.162456828.1564854677.1520913463-457031192.1519260531

or contact Scott Newpower at (406) 670-6169, by email at scnewps@gmail.com.

June 23, 2018 - Sanders County Pilot Assn. 2nd Annual Wings & Wheels Car Show and Fly-In - Thompson Falls, MT Airport. 8:00 a.m. to 12:00 p.m. Free admission. For more information call (406) 529-4059.

June 23, 2018 - Wings and Wheels Car Show and Fly-In, Hamilton Airport (6S5) - Join Ravalli County Pilots Association in conjunction with Bitter Rodders Car Club for a pancake breakfast from 7:00 a.m. to 11:00 a.m. For details call Choice Aviation at (406) 363-6471.

June 26 - 27, 2018 - Aviation Career Exploration Academy- The 2018 Aviation Career Exploration (ACE) Academy for high school students will be conducted in Helena. The two-day resident camp will immerse students in wide ranging aspects of aeronautics that will include flights in general aviation airplanes, tours of the Helena control tower and many other aviation experiences. Students will have the opportunity to speak with general aviation pilots at a local fly-in. Cost of the academy is \$120 that includes all meals and double occupancy lodging at the Wingate Inn. Contact Jake Hemphill, Safety and Education Bureau Chief for questions at (406) 444-9568 or jahemphill@mt.gov.

July 22, 2018 - Annual St. Ignatius (52S) Huckleberry Pancake Fly-In Breakfast - From 8 a.m. until noon. This free event is sponsored by the EAA Chapter 1122. For more information, contact Michael Kuefler, (406) 544-2274.

Jul 28, 2018 – Airport Open House and BBQ Potluck, Lincoln Airport, (S69). Contact Jerry Cain at (406) 461-5631 for more information.

August 3-4, 2018 - Three Forks Fly-In – For more information about this two-day event, contact Pat Green at enrg@aol.com or call (406) 285-6949.

August 25th, 2018 - Bowman Field Anaconda (3U3) Second Annual Fly-In and Car Show - Starts at 10:00 AM, join us for food, games, prizes and flour sack drop. Awards for best of show aircraft, car and longest distance flown. For more information contact Greg at (406) 593-1702.

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VISION ZERO ★
zero deaths · zero serious injuries

**MONTANA DEPARTMENT
OF TRANSPORTATION**

Vision Zero: A Goal for Everyone

In 2017, there were 187 fatalities on Montana roads.

What does that mean? 187 parents, children, grandparents, friends, siblings, spouses, and other loved ones had lives that were cut short. It also means countless tears and shattered lives of those left with the aftermath of unsafe driving behaviors. Which loved one are you prepared to lose? If your answer is none, then Vision Zero is also YOUR goal.

It will take every one of us to work towards the day that Vision Zero is met, and the fatality total reads "ZERO." Two of the highest contributing factors to traffic fatalities in 2017 were alcohol and no seat belt.

These are behaviors that can be changed! Start by always wearing your seatbelt and planning for sober transportation. Remind your loved ones and those around you to do the same.

-Director Mike Tooley, MDT

Visit www.mdt.mt.gov/visionzero for more information.

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