Montana Department of Transportation

Aeronautics Division

Vol. 65, No. 12

December 2014

Col. Frank Borman Presented with Wright Brothers Master Pilot Award

On December 5, 2014, Col. Frank Borman received the Wright Brothers Master Pilot Award at the EAA Chapter 57 dinner in Billings. The award was presented to Mr. Borman by the FSDO Manager Mr. Patrick MacQuarrie.

Mr. Borman's solo flight was in a Taylor Craft, BC-12 in August, 1945. Mr. Borman is a graduate of West Point. In 1950 he went to the Air Force flying school at Perrin Air force Base, also attended Air Force fighter Training, Air force Fighter Weapons Instructor course at the Air force Top Gun School, test pilot school.

In 1962 he was assigned to NASA as an astronaut and was the commander of Gemini 7 and Apollo 8. He is still very active with his flying. In his own words, "I experience the greatest form of pleasure when flying my 1019 or the 260". The two planes in his quote are a Siai Marchetti 1019 and a Siai Marchetti SF260.

The Wright Brothers Master Pilot Award recognizes pilots who have demonstrated professionalism, skill and aviation expertise by maintaining safe operations for 50 or more years. Recipients are awarded a certificate and a lapel pin and are recognized in the Wright Brothers Master Pilot Award Roll of Honor located online at FAASafety.gov.

Congratulations to Col. Borman for this much-deserved, prestigious award!



Col. Frank Borman and Patrick MacQuarrie, Helena FSDO Manager.



A packed house attended the event honoring Col. Borman.



HELP NEEDED -Powder River
Training Complex Comments are due by
Monday, December 29,
2014. See Administrator's
Column page 2 for further
Information!

Administrator's Column

HELP NEEDED -- Powder River Training Complex: The Final Environmental Impact Statement (FEIS) for the Powder River Training Complex (PRTC) proposed airspace expansion has been completed. The Air Force issued a notice of availability for the Final Environmental Impact Statement in the Federal Register, making the Final EIS available for public viewing and review. A Record of Decision will be prepared and issued by the Air Force after at least a 30 day waiting period. Issuing a Record of Decision is the final action by the Air Force. Subsequently, the FAA will issue its own Record of Decision. The two records represent the final step before publication and use. The final proposal still falls short of the mitigations offered by Governor Bullock to protect the interests of aviators, airports and all of Montana. The proposal, in its current form, remains detrimental to Montana. Comments are due by Monday, December 29, 2014. Please send to Ms. Judith Keith, AFCEC/CZN, 2261 Hughes Ave, Ste. 155, JBSA Lackland AFB, TX 78236-9853. The EIS, Executive Summary and all appendices can be found at: http://www.ellsworth.af.mil/prtc.asp

Happy Holidays: I hope that you enjoyed a wonderful Thanksgiving. With Christmas right around the corner, my wish for you and yours is that you have a Merry Christmas and Happy New Year. Enjoy your family and friends and may your gift at Christmas be Peace that you are blessed with all year long. Here's to good health and safe flying in 2015. Remember our troops.

More Aviation Entertainment: Many of us were amused by the two "Planes" movies! While enjoying the animation brought by Disney, there are other films that may peak your interest that will or have brought aviation back to the big screen. "The Invisible Highway," a documentary, narrated by Harrison Ford and shot in 18 countries on seven continents, aims to "show you aviation like you've never seen it before." It will be in the theater sometime next year. "The Millionaires' Unit," is another historical documentary about a group of Yale students who formed a private air militia in 1916, prior to the U.S. entry into World War I. This film has been in the works since 2008. You may have caught a sneak preview if you attended EAA AirVenture. And a documentary about the legendary Bob Hoover has made its premier, "Flying the Feathered Edge."

It's Not too Early: The FAA funding bill that was approved by Congress in 2012 will expire in September 2015. It seems like just yesterday we were exhausted after operating under 23 continuing resolutions! Again, this go-around we will continue to have our eye on the following programs: AIP; non-primary entitlements; EAS; NextGen; user fees; PFCs; contract towers; small community air service grants and others. Together with our state and national associations, we will work to maintain funding levels to ensure a safe national aviation system and I continue to participate with NASAO's legislative committee in these efforts.





*Montana and the Sky*Department of Transportation

Steve Bullock, Governor Mike Tooley, Director

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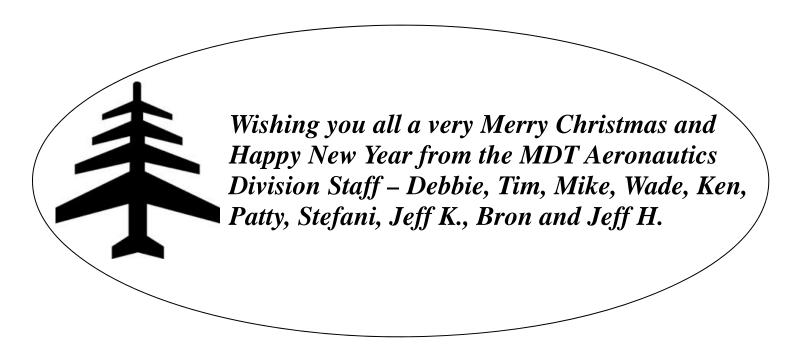
Calendar of Events

January 9-11, 2015 – Winter Survival Clinic, Duvall Inn, Lewistown. Registration deadline December 26, 2014; see page 7 of this months newsletter to register. For further information contact Stefani DeMars at (406) 444-2506 or email sdemars@mt.gov.

January 21-22, 2015 – Aeronautics Board Meeting, Helena. For further information contact Patty Kautz at (406) 444-9580 or email pkautz@mt.gov.

January 26-27, 2015 – Association of Montana Aerial Applicators (AMAA) Convention, Heritage Inn, Great Falls. Keynote speaker Jerry Cockrell. For further information contact Colleen Campbell at eccampbell@yahoo.com.

February 26-28, 2015 – Montana Aviation Conference, Holiday Inn, Missoula. For further information contact Patty Kautz at (406) 444-9580 or pkautz@mt.gov.



Plan to Attend the Mechanics Seminar & IA Renewal

The MDT Aeronautics Division is pleased to announce the 2015 Mechanics Seminar & IA renewal will once again be held in conjunction with this year's Montana Aviation conference in Missoula.

The Mechanics IA Renewal Seminar will be held on Friday February 27, and continue through Saturday February 28. Seminar hours are 8:00 a.m. to 7:00 p.m. Friday February 27, 7:00 a.m. to 5:30 p.m. Saturday February 28. Registration for IA's starts at 7:00 a.m. on Friday February 27 and 6:00 a.m. on Saturday February 28. Please plan to be there early to register as an IA if you intend to use the training for renewal.

We will be offering a full eight hours of training on both Friday and Saturday. Please plan to arrive early to receive the full 8 hour credit.

Any questions please contact Michael Rogan with the Montana Aeronautics Division at (406) 444-9590 or e-mail at mrogan@mt.gov.

Tentative speakers include Joe Westby, Northwest Propeller; Rene Bouchard, Standard Aero; Loren Lemen, LY-CON Rebuilding; Brian Costello, Lycoming Engines; Roger Fuchs, Aviation Consulting; Shane Champy, Champion Aerospace; Vince Bechtel, Tempest Plus; Mitch Steinberg, Rocky Mountain Aircraft; Helena FSDO Inspectors; Patrick MacQuarrie, Helena FSDO Manager and Jeff Vercoe, FAASTeam Manager.

Make plans now to attend to discuss and learn the latest in aircraft maintenance.

In Memory of William Fairhurst



William (Bill) Fairhurst, 84, a Three Forks native died on Nov. 20, 2014 at his home.

Honor, Courage, and Commitment were values taught to Bill by his parents and the Marine Corps. Bill came from a family background rich in Three Forks history. His maternal grandmother came here as a widow with 6 children when the town first began, started the Jawbone Café and then had the Park Hotel built. His father arrived soon afterward as he had heard the railroad was hiring. He courted the widowed Smith's daughter Edith, and they began their life here.

His father served as the town's mayor as did Bill's older brother Tom, and in time Bill also served as mayor, in addition to his 25 years served on the city council. He also served on the school board, the airport board, and helped organize a group of individuals who devoted years to assuring that the public always had access to public land and water. Bill always had strong convictions and never hesitated to voice them. He ran for the state legislature twice and always stated his positions clearly. However, he would never solicit nor accept any funds and thereby be beholden to any interest group. This limited his exposure and did not lead to a seat in Helena.

Although he had seen a lot of the country during his 10 years in the Marine Corps, Three Forks was always home, and after college he wanted to move back home. Flying had always been his passion, Dean Pogreba had taught him to fly small planes when he was in high school, and the Marines taught him to fly jets. After discharge from the Corps, he joined the Montana National Guard, and they taught him to fly Helicopters, which he loved doing for the next 30 years. In between flying he also taught school for two years, and then returned to the Milwaukee Road that had hired him on a work crew when he was 16. So after the military and college he went back to work as a brakeman and conductor until the demise of the railroad in 1980.

He had met and married Marcia Hooper in college and they raised 5 children, Julie, Teresa, Susan, Bruce, Barbara. His son, Bruce and daughter, Susan preceded him in death as did his brothers, Tom and Doug, and grandson, Christopher Wang. He is survived by his wife, Marcia; daughters, Julie, Teresa (Alan Roadarmel) and Barbara (Dave Kreis); grandchildren, Aron and Brandon Roadarmel and Danielle and Bryce Wang. His brother-in-law and sister-in-law, Mark and Alicia Hooper and sister-in-law, Pat Marceau; former son-in-law, David Wang, and eight nieces and nephews.

Attention Federally Funded Airport Sponsors

You should have received your Capital Improvement Plan (CIP) request from our office by November 1, 2014 via email. If you have not received this request and/or have questions, please contact Wade Cebulski at (406) 444-9581 or wcebulski@mt.gov. As a friendly reminder these reports are due no later than February 1, 2015. Thank you and have a happy holiday season.

Augusta Airport offers Recreational Activities

The Augusta airport is one of fifteen state owned airports constructed and maintained by the MDT Aeronautics Division. The airport is a grass recreational and emergency airstrip 3650 feet long by 75 feet wide. There is a large tie down area located on the North West side of the runway with plenty of room to tie down and pitch a tent if you intend to camp. There is an outhouse located next to the tie down area for your convenience. If you would rather not camp, there are motels located in Augusta which is 2 miles to the North West. No ground transportation is available at the airport. The Town of Augusta has a world famous rodeo during the last weekend of June each summer. Attractions near the airport are the Sun River Wildlife Management Area where hundreds of Elk winter, Elk, deer and Antelope hunting nearby. Willow Creek Reservoir 7 miles North West of Augusta has rainbow trout, Pishkun Reservoir 15 miles North of Augusta has rainbow



trout, kokanee salmon, yellow perch and northern pike for your fishing adventures.

Santa's coming in a Super Cub

By C.M. Swanson, originally appeared in the December, 2014 issue of Minnesota Flyer magazine, reprinted with permission

Sometimes people have to find the joy in Christmas even when circumstances are far from joyful. Not long ago, Minnesota Pilots Association President, Dr. Randle Corfman found himself in just such a position.

Having built a very close friendship with fellow aviator, Ron Barrow, Corfman was highly impacted when Ron was diagnosed with pancreatic cancer. More devastating news came when Kathy, Barrow's wife was diagnosed with multiple myeloma.

When the grievous circumstances arose, the couple wanted to do something extra special for their 3-year old grandson so the Barrows requested a special favor of Corfman.

"They wanted to do something special for Max, their grandson," said Corfman, "so Ron asked me if we might decorate my Super Cub (it is red and white, and on skis) as Santa's Super Cub, then fly in to the Lino Lakes Airpark and bring presents to Max and a few of his little friends."

Corfman "got in touch with Santa," and made arrangements for a special delivery that year, a tradition that has since continued.

Sadly, the Barrows passed away. However, the Santa's Super Cub tradition carries on in their honor. Every year, about 20 people gather at Corfman's hangar to decorate his aircraft, have hot chocolate, holiday goodies, remember Ron and Kathy, and talk about aviation and the Santa Project.

Santa's visits have expanded from Lino Lakes to Park Rapids, and this year, to Buffalo where growing numbers of parents and children will be graced with a visit from Santa's Super Cub.

"Their eyes are full of joy and amazement," said Corfman, who knows Santa personally. "Their mouths are wide open with excitement about seeing Santa Claus."

The joy is not limited to children.

"Santa has many older folks who come up to him, give him a hug and say. 'Santa we still believe in you!" said Corfman, who speaks with Santa regularly.

Three years ago, a 101-year-old woman attended the event.

"She came up and said, 'Santa, I've been seeing you every year for 101 years," said Corfman. "Santa told her, 'I know. I look forward to seeing you every year, too!"

In a day and age when 'too busy' are common words, where does the doctor and president of the Minnesota Pilots Association find time to arrange Santa's visits?

"When there is something you believe in, you find the time," said Corfman. "Besides, this is just a really cool deal."



As always, the jolly guy in the red suit arrives just in time! Photos courtesy: Julie Sturek, that moment. frozen. photography



Santa meets children eye to eye to hear their wishes.

Airport of the Year Nominations Requested

The MDT Aeronautics Division is soliciting nominations for our annual "Airport of the Year" award. To nominate an airport, send some brief background information of why you think your favorite airport is deserving of the Airport of the Year. Nominations will be accepted by any individual or entity and will be accepted through the end of the year. MDT Aeronautics will collect the nominations and the winner will be selected and notified in January. Public recognition along with the formal award will be presented to representatives of the winning airport during the Montana Aviation Conference awards luncheon in Missoula on February 27. Nominations can be sent to any of the following: MAIL: MDT Aeronautics Division, Attn: Tim Conway, PO Box 200507, Helena, MT 59620-0507; EMAIL: tconway@mt.gov; FAX: (406) 444-2519.

Scholarship Opportunities

Montana is very fortunate to have many generous individuals and organizations that believe in promoting aviation by offering monetary assistance to qualified persons. The Aeronautics Division assists in administering some of these scholarships and encourages participation. The scholarships are offered to Montanans to help defray costs of education (i.e., flight instruction, A&P, etc.) and will be presented during the 2015 Montana Aviation Conference in Missoula. Awarding of the scholarships will be based on a letter explaining the reasons for applying, future career goals, past aviation experience, if any, and any outstanding achievements. The same letter can be submitted but applicants must submit one copy addressed to each individual scholarship they are applying for. Letters of application must include a mailing address and daytime phone number. If you are selected to receive one of the scholarships your photo will appear in the 2015 Montana Aviation Conference Program, please include a photo with your applications for this purpose (only one photo necessary). Letters should be mailed to: Montana Aeronautics Division, PO Box 200507, Helena, MT 59620-0507 or call (406) 444-2506 for further information. Letters must be postmarked on or before January 5, 2015.

A Love of Aviation (ALOA) Scholarship – An anonymous donor established this scholarship of \$250 in 1997 in 2010 two more anonymous donors contributed an additional \$250 each creating a \$750 scholarship.

AOM Flight Training Scholarship – AOM has established this \$500 scholarship to financially assist a student pilot in obtaining their private pilot certificate.

Blue Goose First Generation Flight Scholarship – Blue Goose Aviation is proud to give our First Generation Scholarship to a deserving person in Montana. The scholarship is for someone who does not have another pilot in the family. This year the scholarship will be a \$1,000 value to be flown at Blue Goose Aviation in Polson, MT (either 5 hours dual in our Cessna 182 or 8 hours dual in our Cessna 150). We would like all applicants to follow the application procedures set forth by the MDT Aeronautics Division plus answer these two questions.

- 1. What aviation certificates or ratings do you have at this time and what type of training would you like to do with this scholarship? (i.e. Work on my private license, basic aircraft control, mountain flying checkout, instrument training, etc.
- 2. How would this scholarship and training help you towards your future aviation goals?

Bob Redding Memorial Scholarship - EAA Chapter 57 in Billings is offering a scholarship in memory of Bob Redding who was a lifetime advocate of general and experimental aviation. Building aircraft was as important to Bob as flying them and, given his tenure as a college math professor, so was education. Consequently, this \$500 scholarship is offered to those working towards their A & P license, first generation pilot training, or any post-secondary STEM (science, technology, engineering, and math) degree.

EAA Missoula Chapter 517 Scholarship - EAA Chapter 517 in Missoula will provide THREE \$1,000 scholarships in 2015. One will be for a post-solo student; one for a second year A&P student; and one to be used for any type of aviation career training.

Edwards Jet Center Scholarship – Edwards Jet Center a full-service fixed based operator and Part 135 charter operator based at Logan International Airport in Billings is offering a \$500 scholarship to help defray the costs of flight instruction.

Montana Antique Aircraft Association (MAAA) Scholarship – MAAA is offering a \$1,000 scholarship to help defray the costs of flight instruction.

MPA Air Safety and Education Foundation (MPA ASEF) Flight Training Scholarship – This \$1,000 scholarship is open to an active pilot who has considerable interest in aviation and is seeking advanced flight training or a pursuing a profession in aviation. Applicant must be a Montana resident.

Montana Pilots Association (MPA) Junior Pilot Scholarship – The recipient of this \$1,000 scholarship is chosen for outstanding interest in aviation, citizenship in their community and demonstrated academic achievement. The recipient must be a Montana resident and previously soloed. Preference is given to younger applicants who are new pilots or pursuing a profession in aviation.

Parrott Family Scholarship – The Parrott Family offers a \$1,000 scholarship to be used over a one-year period for pilot training programs for students enrolled in the Rocky Mountain College (RMC) aviation program. The funds may be used for tuition in the RMC aviation program, and/or flight training expenses leading to a Private, Commercial, or Flight Instructor Certificate, and may include Instrument and Multiengine simulator training, and the purchase of aviation related materials and related supplies.

Theresa (Nistler) Colley Scholarship – Mountain AirDance Flight Training (Jeanne MacPherson and Bill Gallea) and Vetter Aviation (Brent and Rosie Vetter) offer this \$1,000 scholarship in memory of Theresa (Nistler) Colley who passed away from Leukemia (AML) in February, 2012. Theresa loved flying and was working toward her private pilot certificate. This scholarship will be awarded to a student pilot who is working on getting their private pilot rating.



Montana Department of Transportation **Aeronautics Division** Winter Survival Clinic

MDT Aeronautics Division 2630 Airport Road P.O. Box 200507 Helena, MT 59620-0507 Ph: 406.444.2506 Fx: 406.444.2519

Print Form

2015 Winter Survival Clinic

Hosted by the MDT Aeronautics Division

Clinic Dates: January 9 - 11, 2015 Clinic Location: The Duvall Inn, 6300 Lime Kiln Rd., Lewistown, MT 59457

Attendee Information	Registration Fees
Name:	Clinic Fee: \$120.00
Name (2):	x Number of Attendees:
Name (3):	Subtotal:
Name (4):	Total Due:
Company:	Payments must be received by: December 26, 2014
Address:	Black Till
City:	Payment
State/Province:	Check payable to: Montana Aeronautics
Zip/Postal Code:	○ Cash
Main Contact: Email: Phone:	
Special Needs:	MONTANA
	DEPARTMENT OF TRANSPORTATION

December, 2014

Aeronautics Division

Montana Department of Transportation
2630 Airport Road
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Track Santa Across the Globe

Analytical Graphics, Inc. (AGI) and the North American Aerospace Defense Command (NORAD) are once again teaming to track Santa's Christmas Eve trek across the globe.

Beginning Dec. 24 at 2:01 a.m. EST, visitors to the NORAD Tracks Santa site can use 2D and 3D tracking maps created by AGI, known as Santa Trackers, to follow Santa on his annual journey around the globe.

Using data from NORAD's military radars, satellites and fighter aircraft, the 3D Santa Tracker provides an interactive experience that lets you pan and zoom around key stops on the journey. The 3D tracker uses Cesium, an open-source virtual globe founded by AGI; the 2D tracker was built with Bing Maps.



Santa's journey begins at the North Pole, after which he heads west from the International Date Line.

"Santa Cams" stationed around the globe stream video of Old St. Nick as he passes famous landmarks such as the Eiffel Tower, the Great Wall of China and even NORAD's Colorado Springs headquarters.

Between now and Dec. 24, NORAD provides countdown activities for believers of all ages. They are also offering free apps from the Windows, Apple and Google Play stores to extend the fun.

If you are unable to follow Santa online, you can talk to a live operator to inquire about Santa's whereabouts beginning Dec. 24 at 6 a.m. EST by dialing 877-HI-NORAD (1-877-446-6723) or by sending an email to noradtrackssanta@outlook.com.

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