

# Montana and the Sky

Montana Department of Transportation

Aeronautics Division

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July 2016

## Safety & Education Bureau Hosts West Yellowstone Students at Airport

Forty students from the West Yellowstone Elementary School toured the Yellowstone Airport on June 1<sup>st</sup>, as part of an annual open house and aviation education day. The first and second graders learned about aircraft controls on the Aeronautics Division Cessna 206 and received a simulated stick time on two desktop flight simulators. Pilots and paramedics from Air Methods air ambulance showed the students their medical transport helicopter, a flying intensive care unit based at Yellowstone Airport. The pilots of a Navy F-18, en route to Nevada on a fuel stop at Yellowstone Airport, showed the students their jet and talked about flying for the Navy. Airport manager, Jeff Kadlec, demonstrated the firefighting capability of the new crash-fire rescue truck, and toured the students through the airline terminal and TSA security checkpoint.



(Top right) Students take turns piloting their own simulated flight over Yellowstone Airport. (Bottom left) Students were given ice cream and balsa-wood planes to take with them. (Bottom right) Several students and teachers gather around the Air Methods Helicopter to get a first hand glance at the instruments.



Be sure to visit our website for upcoming event information: [www.mdt.mt.gov/aviation](http://www.mdt.mt.gov/aviation)

# Administrator's Column

**Doolittle Raiders:** David Thatcher, one of the last two airmen from the legendary Doolittle Raiders of World War II is gone. Salute. This leaves Dick Cole as the lone survivor of the Doolittle Raiders who flew 16 B-25s on a courageous bombing attack over Japan on April 18, 1942 – months after Japan's attack on Pearl Harbor. Cole, Col. Jimmy Doolittle's co-pilot on the raid, turned 100 last September. David was buried with full military honors that included a flyover by a B-1 Bomber and a B-25 Bomber.

As a 20-year-old tail gunner/engineer on the "Ruptured Duck" bomber in April 1942, the No. 7 plane took off from the carrier. After bombing targets in Tokyo and low on fuel, the aircraft made a crash landing in 15 feet of water off an island beach. Everyone was seriously injured when the plane flipped except for Thatcher who saved the lives of his four crew mates. This event was depicted in the movie "Thirty Seconds over Tokyo" where David Thatcher was played by Actor Robert Walker. The Doolittle Tokyo Raiders were a group of eighty men from all walks of life who flew into history. They were all volunteers participating in a very dangerous mission. The Doolittle Raid is credited with changing the course of World War II by showing the Japanese their exposure to air attack and changed their mindset and sense of self-protection.

Thatcher and Cole became the last surviving Raiders after Ed Saylor and Bob Hite died in January and March of 2015. Saylor lived in the Seattle area but grew up in Brusett, MT, near Jordan. What heroes and for Montana to be able to call two of the Doolittle Raiders, "Natives" and far more touching that two of the last four survivors were "Montana Natives!"

In November of 2013, the four surviving Doolittle Raiders, raised a glass to their place in history for their daring World War II attack on Japan during a final ceremonial reunion and toast to their fallen comrades. A bottle of cognac they had been saving at the National Museum of the U.S. Airforce near Dayton, Ohio, as celebration for the 70-year anniversary of their mission was opened. The liquor was made in 1896, the year Lt. Col. Jimmy Doolittle was born.

The 2014 MDT Aeronautics Division Airport Directory cover photo featured a B-25 painting with permission from and courtesy of Larry Chambers, Aviation Art Forms. (see below).

David was born in Bridger on July 31, 1921 and graduated from high school in Absarokee in 1939 and enlisted in the U.S. Army Air Corps in December 1940. He and his wife Dawn were married after the war and celebrated their 70th wedding anniversary in December. They've lived most of those years in Missoula, where Thatcher worked for the U.S. Postal Service.

It is touching to reflect on the lives and mission performed by these young men. Rest in Peace Dear David and thank you for your service to this great nation.



**Montana and the Sky**  
Department of Transportation

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Editor: Stefani Reinhardt

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# Calendar of Events

**July 2, 2016** – Wings & Wheels, Freedom to Dream – Fly-In Pancake Breakfast at the Ravalli County Airport (6S5) Hamilton, MT from 7:00 AM till 10:00 AM. Stay for the Classic Car Show or attend the many events happening all day for the entire family! Come early for the Friday evening 50's Sock Hop hosted by the Bitter Rodder's Car Club and then campout overnight in the available camping area! For more information call Choice Aviation at (406) 363-6471 or (406) 240-9710 and ask for Shirley.

**July 4, 2016** – Townsend Festival of Flight. "We don't fool you, we feed you!" An annual, deluxe fly-in breakfast and Young Eagles Rally for all GA, experimental, classic, vintage, and light sport aircraft sponsored by EAA Chapter 344. Come join us at Townsend Airport (8U8) from 8:00 AM to 11:00 AM for breakfast and Young Eagles flights. All proceeds support EAA programs, including scholarships for VMT students. For further information contact Neil Salmi at (406) 980-0544 and for Young Eagles flight information call Lance Seaman at (406) 442-8459.

**July 9, 2016** – Del Bonita Hands-Across-the-Border work session will begin at 10:30 AM. For further information contact Wade Cebulski at (406) 444-9581.

**July 16, 2016** – Schafer Meadows work session will begin at 9:00 AM. For further information contact Wade Cebulski at (406) 444-9581.

**July 16, 2016** – Ennis Air Fair - This will be a fun, family friendly event filled with static aircraft, cars, and inflatables for the kids. The event kicks off at 8:00 AM and will wrap up at 1:00 PM. There will be breakfast, an Iron Pilot Competition, an Airshow by John Bagley in his P-51 (Ole Yeller), and free aircraft rides for kids! A free lunch will be provided by Choice Aviation. For further information, call Troy Hunter at (406) 682-7502 or email him at [thunter@choiceaviation.com](mailto:thunter@choiceaviation.com).

**July 16, 2016** – Jim Bridger fly-in and celebration days. Breakfast will be 7:00 AM to 9:00 AM and the fly-in is held in conjunction with Jim Bridger days that will be going on in the town of Bridger. For further information contact Merrill Pfeifer at (406) 662-3319.

**July 22-23, 2016** – The CanAm Aerobatics competition will be held at the Cut Bank International Airport. Planes and pilots from the northwestern U.S. and Canada will be competing in this sanctioned event. Everyone is welcome to attend. Bring your lawn chair and binoculars. Contact Dave Ries at (406) 229-0376 for more information, or watch for updates on [www.cutbankairport.org](http://www.cutbankairport.org).

**July 23, 2016** – The RAF/MPA/Vigilante Hangar BBQ and the MDT Open House will be held at Jerry Cain's hangar, Lincoln (S69). The BBQ will go from 12:00 PM – 3:00 PM, but attendees are welcome to arrive anytime. There will be hamburgers, hot dogs, potato salad, ice cream, and more! Attendees may bring food to share or cook on the BBQ. Tie down area and campgrounds with tables, fire rings, and outhouse are available! In order to plan accordingly, please RSVP to Jerry at (406) 362-4743.

**July 24, 2016** – EAA will be sponsoring a fly-in at St. Ignatius Airport with a free huckleberry pancake breakfast from 8:00 AM to 12:00 PM. For more information call Mike Kuefler at (406) 544-2274.

**August 4, 2016** – Helena EAA Chapter 344 will be hosting a Young Eagles Rally at Three Forks airport (9S5) 9:00 AM - 12:00 PM. The EAA Young Eagles program is intended to motivate youngsters aged 8 thru 17 toward a career in aviation by providing positive experiences in the form of free airplane rides. Kids must have the permission of a parent or guardian to fly. For further information, please call Lance Seaman at (406) 442-8459.

**August 4-7, 2016** – Montana Antique Aircraft Association presents the 39th Annual Three Forks Fly-In at Pogreba Field (9S5). Events include: a featured 1928 Boeing-40-C airplane, drone display/demonstration with audience participation, flour bombing and spot landing contest, aircraft on display, gun raffle, airplane awards, food and camping with showers on site. There will also be Young Eagle Flights on Thursday from 9:00 AM - 11:00 AM (kids 8 - 17 years old are free), please call Lance Seaman at (406) 442-8459 to sign up. For all other questions about the event, please call Pat Green (406) 285-6949.

**August 14, 2016** – The 9th Annual Pancake Breakfast Fly-In/Drive-In at the Hysham Airport (6U7). It will be \$5 at the door and all proceeds will go toward the Hysham Lions Club. For further information, call Bob Miller, airport manager, at (406) 342-5252.

**August 19-21, 2016** – The 14th Annual Montana Fun Weekend will be held at the Cut Bank International Airport. Events include a fly-in breakfast Saturday and Sunday mornings, burn-out contest, Lawn Chair Drive Inn Movie Friday night and an aircraft and car show all day Saturday. Food vendors on Saturday and prizes awarded to best airplanes, cars, and motorcycles. For more information call Roy at (406) 450-1078 or check for updates at [www.cutbankairport.org](http://www.cutbankairport.org).

**September 9-11, 2016** – Search Pilot Clinic in Helena, MT. For further information contact Harold Dramstad at (406) 444-9568 or email [hdramstad@mt.gov](mailto:hdramstad@mt.gov).

**September 10, 2016** – The General Aviation Barbeque in Missoula, MT – Located at the "Runway 25" condominium hangars just northeast of Northstar/Neptune Aviation. Beginning at 11:00 AM to 3:00 PM, come view fine GA aircrafts (experimental/factory built), skydivers, a display by the Museum of Mountain Flying, and the Missoula Rods and Customs Car Club will be displaying their finest restored cars. The airport's Director and Deputy conspire to create the best burgers and brats served at no charge to attendees! For further information, call Gary Matson at (406) 370-6584 or email him at [gjmatson@montana.com](mailto:gjmatson@montana.com).

**September 10, 2016** – Columbus Fly-In Breakfast – Will begin at 8:00 AM and will go into the afternoon. Bring the kids to watch pilot games like flour bombing and more! For further information, contact Hardin Graham at (406) 780-0034.

# NOTICE!

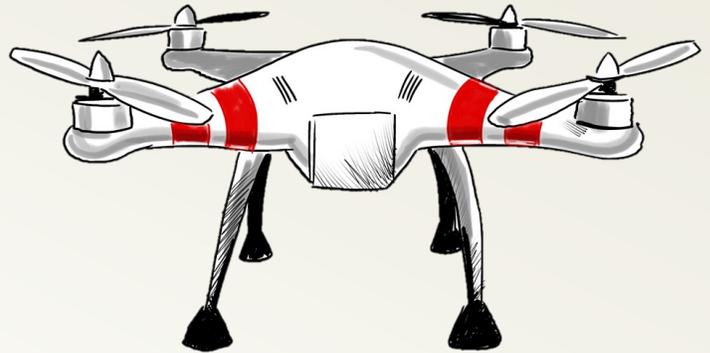
## Loan & Grant Applications for FY 2018

Please be advised that the MDT Aeronautics Division must receive a [Closeout Status form](#) for any outstanding projects from FY 2016 before access will be granted to the FY 2018 online Loan and Grant application system. For further information, contact Wade Cebulski at (406) 444-9581 or by emailing him at [wcebulski@mt.gov](mailto:wcebulski@mt.gov).

## FAA Issues Final Part 107 Rule

On June 21st, the FAA released the final rule for small unmanned aircraft, Part 107. The rule paves the way for UAS to be safely integrated into the NAS and allows for the immense potential of this new segment of aviation to be realized. Part 107 does not apply to model aircraft. The new rule establishes a remote pilot in command position; to qualify, a person must be at least 16 years old, and demonstrate aeronautical knowledge. This may be accomplished by either passing an initial FAA test, or by holding a Part 61 pilot certificate with a current flight review, and completing a small UAS online training course provided by the FAA.

Part 61 pilot certificate holders may obtain a temporary remote pilot certificate immediately upon application for a permanent certificate. Other applicants will obtain a temporary certificate following successful vetting by the TSA. Full details of the final rule may be found at: [www.faa.gov/uas/media/Part\\_107\\_Summary.pdf](http://www.faa.gov/uas/media/Part_107_Summary.pdf).



## The Newest Airline Transport Pilot in Montana



Patrick Just, a 2015 graduate of the Helena College Aviation Maintenance Technician program, shakes hands with Designated Pilot Examiner, Bob Van Meter, following his check ride on Sunday, June 12th. Patrick traveled from Redding, CA where he is working at a flight school as a senior flight instructor teaching primary and advanced students from China. He took his check ride in a 1957 Piper Apache owned by Vetter Aviation at the Helena Regional Airport.

# “Fly The Big Sky” Specialty License Plate

By Steve Rossiter

As a person with interest in aviation you have, no doubt, noticed the coolest specialty Montana vehicle license plate with the yellow Piper J-3 Cub depicted. You may have wondered, what’s the deal with this? I can answer that question!

EAA Chapter 517, Inc. has sponsored the license plate through the state of Montana as a fundraiser for the Chapter. EAA Chapter 517, a 501c3 tax exempt organization, has been active in western Montana since 1974, providing youth and adult aviation education, through such efforts as our youth summer camps, Young Eagle Flights, educational events, and scholarships. Chapter 517 has been awarding scholarships on a state-wide basis to advance pilot and aircraft technician skill for several years. These major scholarships are awarded at the annual Montana Aviation Conference. In addition, EAA 517 has awarded scholarships, flight simulator, and aid to ACE Academies and such organizations as schools and the scouting programs.

The “Fly The Big Sky” license plate allows the Montana aviation community to assist supporting Chapter 517’s aviation education efforts. How is this, you might ask? When you purchase or renew your vehicle license plates you have the option of selecting one of the specialty license plates offered by the state and your county. When you select the “Fly The Big Sky” plate, \$20.00 of the fee will be transferred to EAA Chapter 517, Inc. upon original purchase and at annual renewal. You can select the pre-prepared generic plate or you can elect to have it personalized (extra fee). By the way, you do not have to wait until your normal renewal date, you can do it today without impacting your regular renewal cycle.

For those of you who own or operate a business with multiple vehicles, EAA Chapter 517 would appreciate your willingness to license your whole fleet with the “Fly The Big Sky” license plates. This is a quiet method for aviation companies and companies owned by pilots to help support aviation in Montana as part of your normal business expense for your company.

For those already using the “Fly The Big Sky” license plates, a big thank you! For those of you about to start using the “Fly The Big Sky” plates, thank you too.



## Aviation Organizations of Montana

- ◆ Aircraft Owners and Pilots Association
- ◆ Civil Air Patrol
- ◆ Montana 99s
- ◆ Montana Airport Managers Association
- ◆ Montana Antique Airplane Association
- ◆ Montana Aviation Trades Association
- ◆ Montana Community Airports Association
- ◆ Montana Experiment Aircraft Association
- ◆ Montana Flying Farmers Association
- ◆ Montana Pilots Association
- ◆ Montana Seaplane Pilots Association

Steve Rossiter is the EAA representative to the AOM, President of the Missoula based EAA Chapter 517, Vice President of the Five Valleys Hangar of MPA and member of AOPA. He has been active in the Montana aviation community since 1999 and has been a pilot and flight instructor for over 50 years.

**ATTENTION!**

## MSO Taxiway Closure Information

Please be advised that the Missoula International Airport (MSO) will have a limited taxiway closure during two periods of construction, July 18th - July 27th and September 19th - September 25th.

Due to the taxiway closure, larger aircraft may have an occasional need to back-taxi on runway 11/29. Pilots are advised to check notams and be alert for unexpected air traffic controller clearances. A little disruption of normal operations is to be expected.



# 2016 Search Pilot Clinic

Join MDT's Aeronautics Division for the annual Search Pilot Clinic!



**WHEN:** September 9-11, 2016

**WHERE:** Helena, MT

**COST:** \$140 for whole clinic  
\$70 for ground school ONLY

A block of rooms has been reserved at the Wingate at a state rate of \$92+tax per night. The block expires on August 19th. Please call 406-449-3000 to reserve.  
**Block Name:** Search Pilot Clinic

Register or find more information online!

[www.mdt.mt.gov/aviation/events.shtml](http://www.mdt.mt.gov/aviation/events.shtml)



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## Lincoln Airport (S69) Open House and BBQ



For the last 13 years, Lincoln resident and pilot Jerry Cain has hosted an annual fly-in BBQ at his Lincoln Airport hangar for Montana and out-of-state pilots to enjoy. The Lincoln Airport is a state-owned airport managed and maintained by the Montana Aeronautics Division (MAD) of the Montana Department of Transportation (MDT). Since the airport is a valuable asset to the Lincoln community, this year there will be a MAD sponsored open house in conjunction with Jerry's fly-in BBQ. The airport will be open to the public on Saturday July 23rd from noon to 3:00 PM and everyone is invited to Jerry's BBQ. Various Lincoln community service organizations along with some popular aviation organizations will be present to discuss and display their involvement with the airport. Local hangar owners will have their hangars open and airplanes on display as well as those that fly in for the event. So come out to the Lincoln Airport to enjoy the day, July 23.

# In Loving Memory

Originally appeared on the Garden City Funeral Home & Crematory [website](#) in May 2016.



John Thomas Dove, 87, of Missoula, MT passed away with family by his side on Tuesday, May 24, 2016 at St. Patrick hospital of natural causes. He was born on December 12, 1928 to Melvin A. and Ida B. (Landvik) Dove in Milan, MN. He attended grade school and high school in Milan, and followed his big brother, Mel, to college at Gustavus Adolphus College in St. Peter, MN where he studied business. He developed a strong work ethic at his father's business, Dove Oil Company, in Milan during high school, summers, and college recesses. He also worked on local farms, especially during harvest season.

In August of 1950, John proudly joined the United States Navy. He served as a radioman aboard the destroyer USS Bristol (DD-857). He was honorably discharged on June 30, 1954.

On June 27, 1953, John married his love, Virginia (Ginny) M. Johnson. When John completed his Naval service during the first year of their marriage, he and Ginny moved to Minneapolis, MN where John resumed his college education at the University of Minnesota, graduating in 1955 with a degree in business.

John started his career as a property and casualty insurance agent with Federated Insurance in Owatonna, MN. In 1973, he fulfilled his childhood dream of living in

Montana, and he, Ginny, and their daughter, Carla, moved to Missoula where John joined Larry Larson and Associates, which later became Western States Insurance (now Payne-West Insurance). John held the Certified Insurance Counselor (CIC) designation, and in 1989 was appointed to the Montana Petroleum Tank Release Compensation Board, on which he served until 1992. John retired from Western States Insurance in 1991. During his business career, John was a member of the Chamber of Commerce Red Coats, the Elk's Club and the Noon Lion's Club. He was well known in the business community as a man of the utmost honesty and integrity. John achieved the 33rd Degree of the Scottish Rite of Freemasonry, and was proud to be a Shriner, following in the footsteps of his father and brother.

When he moved to Missoula, John realized another dream, that of becoming a private pilot. He spent many joyful hours flying, and formed many wonderful and lasting friendships in the aviation community. He was a member of the Civil Air Patrol, Montana Pilots Association, Montana Antique Airplane Association, Experimental Aircraft Association where he supported their Young Eagles program, Aircraft Owner and Pilot's Association, and was a charter member of the Aviation Organizations of Montana. He completed the Mountain Search Pilot Clinic and participated in numerous searches. He also flew along with part of the Lindbergh Commemorative Tour in 1978. John bought his beloved 1947 Piper PA-12 Super Cruiser airplane (NC3381M "Mike") in 1989, in which his daughter shared ownership. He spent many happy hours flying "low and slow" and attended many fly-ins and pancake breakfasts. John and Carla took an air tour with the Montana Antique Airplane Association to western Canada in 1994, and that was a very special trip for both of them.

In 1996, he started the restoration process intending to bring Mike back to its original condition with the help of Wayne "Scooter" Schofield, Roy Steingas, and others at Northstar Aviation. In 1998, John took the plane to Oshkosh, Wisconsin to be judged at the Experimental Aircraft Association annual AirVenture gathering, and the plane won the prestigious Golden Lindy Award for Classic Grand Champion, which is named after Charles Lindbergh, for the incredible quality of workmanship on the restoration. In 2000, he flew the plane to Lockhaven, PA, and was honored with the Sentimental Journey Award which was presented by William Piper, Jr.

John and Ginny enjoyed camping in their travel trailer, and took many wonderful trips together each summer, with Beavertail campground east of Missoula as a favorite spot. After retirement, John and Ginny began spending winters in Palm Springs, CA where John enjoyed playing golf and volunteering as a marshal at Tahquitz Creek Golf Course, and served as a driver for the Kraft Nabisco and Frank Sinatra Golf Tournaments.

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## Vision Zero: A Goal for Everyone

In 2015, there were 224 fatalities on Montana roads.

What does that mean? 224 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 2015 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](http://www.mdt.mt.gov/visionzero) for more information.

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