

WHITE MOUNTAIN CHAPTER 586

(LOCATED AT THE SHOW LOW AIRPORT)

OCTOBER 2024 - NEWSLETTER



Congratulations to Dominic Pieper on being awarded a Ray Aviation Scholarship!







As mentioned before, we had four individuals submit their application for the scholarship our chapter was awarded with earlier this year. While this was a huge opportunity for all of the applicants, we could only award the scholarship to one of them and this year, Dominic Pieper is the recipient. In addition to the Ray Aviation scholarship, Dominic will also receive a scholarship from True Course Simulations for their Private Pilot Course.

The others that submitted applications were: Raynen Burgan, Max Grant and Daniel Shumway. Chapter leadership has decided to award each of them a \$100.00 scholarship for the True Course Simulations "Intro to Flight" course which is upgradeable to the full course at a later date. We want to keep these young people engaged in pursuing their dreams of obtaining their private pilot certificate.

Dominic's scholarship award is for \$11,000.00 which is the average training cost to obtain a private pilot certificate.

As Dominic begins his journey towards earning his certificate, let all remember to be an encouragement and look for opportunities to mentor him. Maybe it's just engaging him at a chapter event and asking him how he's coming along or maybe taking him on a flight if you have an extra seat or perhaps helping him understand some of the more difficult concepts in the training process.

The Ray Aviation Scholarship is new to our chapter and I have no doubt we are fixing to learn quite a bit about how the process works. That's okay because we are up for the task and have a great team in place to be successful!



A big THANKS to our Scholarship Committee for making this happen!

Our Next Young Eagles Rally is Scheduled for October 26, 2024

This Rally will take place at the Taylor Airport (KTYL) and has filled up in record time! (less than 24 hours)

Currently there are 38 young eagles, 7 pilots and 8 ground crew registered.

We will be setting up for the rally Friday afternoon (10/25), if you would like to help with set up, contact Shay Lusk and she'll get you plugged in.

There will be Marshal and Escort training at 5pm on Friday (10/25). If you are planning to help marshal or escort, please plan to attend the training.

It takes a lot of people to run a safe and successful rally, if you'd like to be part of the team, let Shay Lusk know at 928-521-4148 or mzlusk@dwlusk.com



Young Eagles & Eagle Flights

Two Great Programs
helping people of all ages realize
Their Aviation Dreams



Our Next Eagle Rally (18+) is Scheduled for November 16, 2024

Eagle Rallies are for adults (18+) that have an interest in learning to fly. They are similar to Young Eagle rallies in that pilots take them on a flight, let them have the controls and experience the freedom of flight. The distinct advantages of an Eagle Flight is the time spent flying the aircraft and the classroom presentation that outlines the costs of getting a pilot certificate and aircraft ownership.

We are going to switch things up a bit for this Eagle Rally. For the flying portion of the event, we are going to fly to the Payson Airport for breakfast or lunch. This will put into perspective what general aviation flying is all about, seeing our beautiful state from above, sharing a meal with fellow aviators and taking part in what a relatively small amount of people get to experience!

Registration for this event is now open at https://www.flyingstart.org/

Contact Shay Lusk at 928-521-4148 or mzlusk@dwlusk.com with any questions.

Congrats to Kelly Port!



Kelly Port passed his private pilot check ride in September. Kelly had begun his training a while ago and like a lot of folks do, had to suspend training for a time until he was able to pick it back up again. After a 45 year break in training, Kelly hit it hard and got his private pilot certificate!

Way to go Kelly and great job on never giving up on your dream to fly!

Congrats to CFI Jeremy Hill on another successful student!

Young Eagles Build & Fly Project Takes Flight!

The Young Eagle Build & Fly project was completed in late September. On Saturday, September 28th the plane was taken to the Silver Creek Aeromodelers flying field in Snowflake for it's maiden flight. The plane successfully flew for a total of 3 flights with some of the kids that helped build the plane getting to take the controls. As the plane was lifting off on the fourth flight, there was a malfunction with the elevator control and the plane crashed. Unfortunately, the crash was pretty severe and will take quite a bit to repair it. In the meantime, we have secured a replacement plane that will be ready to fly real soon. Once it's ready, another flying day will be scheduled so that everyone who participated gets a chance to fly the airplane. Unfortunately crashes happen in the world of radio control airplanes and some would say rebuilding the wrecks is half the fun!















The replacement plane is an ARF (almost ready to fly). Because it's an ARF, it will be ready to fly in short order. It's maiden flight will be scheduled soon. If your child helped with the Build & Fly, this is for them, so plan to come out and enjoy a day of model aviation fun later this month!

Thank You Chapter 586 Sponsors!















































We'd like to fill this entire page and recognize numerous businesses and individuals for supporting EAA Chapter 586 in 2024! If you would like to become a sponsor or know someone that would, please go on-line to eaa586.org/donate to sponsor today!

Our Tool Crib has Gone Virtual!

Tool Crib Manager Patrick Krugh has been working to get all of the tools in our crib uploaded to the new on-line platform on the chapter website.

You can browse the available tools and members in good standing can request to use any of the tools right from the website. Simply click on the tool your needing and then request to use the tool. You will then be notified and can arrange pick up!

Check it out at: https://chapters.eaa.org/eaa586/tool-crib

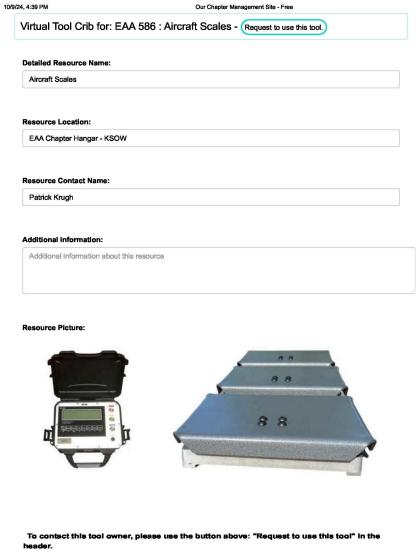
	Resource Name - (26)	Туре	Last Modified	Status				Last Modified By
	Bolt & Nut Drill Fixture	Building	Oct 09,2024	Available	~	±	≣+	Patrick Krugh
	Brake Tubing Flare Tool	Building	Oct 09,2024	Available	•	Ð	≣+	Patrick Krugh
	Brake Pad Riveter	Building	Oct 09,2024	Available	~	±	≣+	Patrick Krugh
	Pop Riveter	Building	Oct 09,2024	Available	•	=	≣+	Patrick Krugh
	Clamping Tool	Building	Oct 09,2024	Available	•	Ð	≣+	Patrick Krugh
	Compression Tester	Building	Oct 09,2024	Available	•	±	≣+	Patrick Krugh
	Clamp	Building	Oct 09,2024	Available	•	+	≣+	Patrick Krugh
	Cilinder Base Wrenches	Building	Oct 09,2024	Available	•	Ð	≣+	Patrick Krugh
	Clecos & Pliers	Building	Oct 09,2024	Available	~	+	≣+	Patrick Krugh
	Combination Wrenches	Building	Oct 09,2024	Available	•	±	= +	Patrick Krugh
	Mag Timer	Building	Oct 09,2024	Available	•	=	≣+	Patrick Krugh
	Oil Filter Cutter	Building	Oct 09,2024	Available	•	+	≣+	Patrick Krugh
S	ite - Free		2024	Available	•	+	≣+	Patrick Krugh
S	t to use this tool.		2024	Available	•	+	≣+	Patrick Krugh

Available

Available

Available

Available



Scan the QR Code to Browse Available Tools in the Crib

Patrick Krugh

Patrick Krugh

Patrick Krugh

Patrick Krugh

Picture

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Chapter Elections:

During this month's gathering, we will be voting on four positions; vice president, treasurer, secretary and (1) board member seat. Nominations for these positions was put forth by the Nominations Committee and they are as follows:

Vice-President: Dwight Stock (current interim VP)

Treasurer: Bill Fort (current treasurer)

Secretary: Shay Lusk (current secretary)

Board Member: Patrick Krugh & Jared Hatch

	Chapter 586 - 2024 Election Ballot							
Chapter Vi	Chapter Vice-President (pick one)							
	Dwight Stock (current interim vice-president)							
Chapter Tr	easurer (pick one)							
	Bill Fort (current treasurer)							
Chapter Se	cretary (pick one)							
	Shay Lusk (current secretary)							
Chapter Bo	Chapter Board Member (pick one)							
	Patrick Krugh							
Ш	Jared Hatch							

Chapter Fly-Out:

Charlie Ballard has scheduled a fly-out breakfast to the Sedona Airport (KSEZ) on Saturday, October 19th arriving at 8:00am.

We will be eating at the Mesa Grill located on the field. Please plan to arrive at the airport by 8am. After you park, exit the ramp through the terminal and walk to the restaurant.

Please RSVP with Charlie Ballard so he can let the restaurant know many to expect. If you have an extra seat or two and would like to fill it with a chapter member(s) or if you are a member that would like to fill an extra seat, let Charlie know and he'll try to fill the seats!

Please contact Charlie for additional information, meeting location and the plan for a safe flight with multiple aircraft en route (602) 300-7449



The True Course Simulations ITD is 100% ready to go!

We had to work out a few things and make sure everything was in order before we could offer the sim for full use.

TJ Hess has been our "Test Pilot" during the early testing of the sim and has been instrumental in working with True Course to identify potential issues and help resolve them. Early on, something in the computer failed and it had to be replaced. That was followed by an intermittent problem with the headset losing connection. True Course stepped up and replaced the computer at no cost to the chapter and they were also able to diagnose the headset issue which turned out to be our own doing when the unit was mounted on a movable base. AJ, Kyle and the rest of the team at True Course were simply outstanding in their commitment to get the unit in tip top condition and keep it that way.

Ed Hamilton put the finishing touches on the policy for using the sim and starting this Saturday, you can sign up and begin training if you have been waiting to do so!

See the full list of training modules and tasks on page 7





Intro to Flight \$100.00 (member price) Private Pilot \$400.00 (member price)

Private Pilot Course Outline

Module 1: Fundamentals								
100	Aircraft Familiarization	104	Level Turns					
101	Level Flight	105	Straight Climbs					
102	Straight Flight	106	Straight Descents					
103	Straight & Level	107						
	Module 2: Flig	Module 2: Flight Maneuvers						
201	Rectangular Course	205	Power-off Stalls					
202	S-turns	206	Slow Flight (Clean)					
203	Turns Around a Point	207	Slow Flight (Dirty)					
204	Power-on Stalls	208	49-00-00-00-00-00-00-00-00-00-00-00-00-00					
	Module 3: Airp	ort O	perations					
301	Preflight	306	Normal Landing					
302	Taxi	307	Crosswind Landing					
303	Before Takeoff Check	308	Go Around					
304	Normal Takeoff	309	Forward Slip to a Landing					
305	Crosswind Takeoff							
	Module 4: Lo	ocal A	processing the contract of the					
401	Traffic Pattern (No wind)	406	Wake Turbulence Avoidance (Landing)					
402	Traffic Pattern (Crosswind)	407	Landing (Uncontrolled Airport)					
403	Normal Departure	408	Traffic Pattern (Uncontrolled Airport)					
404	Pattern Entry to Landing	409	After Landing, Parking, and Securing					
405	Wake Turbulence Avoidance (Takeoff)		50 M 20 M					
	Module 5: Emerg	ency	Procedures					
501	No-Flap Landing	507	Electrical Fire					
502	Forced Landing (Airport)	508	Engine Fire (Ground)					
503	Forced Landing (Off-field)	509	Rejected Takeoff					
504	Emergency Descent	510	Engine Fire (500 feet)					
505	Engine Fire	511	Radio Failure					
506	Wing Fire							
	Module 6: Advai	iced I	Flight Skills					
601	Soft Field Takeoff	606	Night Operations (Part 1)					
602	Soft Field Landing	607	Night Operations (Part 2)					
603	Short Field Takeoff	608	Basic Attitude Instrument (BAI)					
604	Short Field Landing	609	Intercepting & Tracking NAV Systems					
605	Unusual Attitudes	610	Cross-Country Operations					
	Module 7: (Check	Rides					
701	Stage Check (Part 1)	704	Stage Check (Part 4)					
702	Stage Check (Part 2	705	Stage Check (Part 5)					
703	Stage Check (Part 3)							

Intro to Flight - \$125.00 (non-member price)
Private Pilot Course - \$500.00 (non-member price)

TWO MONTH LOOK AHEAD

2024 OCTOBER							
SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	
29	30	1	2	VMC CLUB & FOREFLIGHT WORKSHOP	4	5	
6	7	8	9	10	11	GATHERING CHAPTER ELECTIONS	
13	COLUMBUS DAY	15	16	17	18	FLYOUT SEDONA B-FAST	
20	21	BOARD MEETING	23	24	25	26 YE RALLY (TAYLOR)	
27	28	29	30	31	1	2	
				HALLUWEEN		BlankCalendarPages.com	

October Highlights:

3rd - VMC Club Meeting & ForeFlight Workshop

12th - Chapter Gathering

12th - Elections

(at the gathering)

19th - Fly-Out Sedona

26th - YE Rally (Taylor)

22nd - Board Meeting

	202	24 1	101	EMB	ER	
SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
27	28	29	30	31	RAY 1 AVIATION & CHAPTER RENEWAL OPEN	FLYOUT COOLIDGE B-FAST
CHAPTER SURVEY TO MEMBERS	4	5	6	VMC CLUB & FOREFLIGHT WORKSHOP	8	VETERANS TRIBUTE
10	VETERANS DAY	12	13	14	15	EAGLE RALLY FLYOUT PAYSON
17	18	19	20	21	22	23
24	25	26 BOARD MEETING	27	28	29 BGIVING	30 ® BlankCalendarPages.com

November Highlights:

2nd - Fly-Out Coolidge

3rd - Chapter Survey

7th - VMC Club Meeting & ForeFlight Workshop

9th - Chapter Gathering (Veterans Tribute)

16th - Eagle Rally

(Fly-Out to Payson)
26th - Board Meeting

VMC Club Meeting

Question of the Month - Consider the yellow tinted areas on a sectional chart. If you are flying outside a yellow area, is that considered flying over a sparsely populated area with regards to minimum safe flight altitudes (FAR 91.119)?

VMC Video of the Month - Bad Landing

ForeFlight Workshop - Various Topics

Come join us as we watch the video of the month. After watching the video, we will discuss it and reveal the answer to the question of the month. All are welcome to attend and we hope to see you there!

Date: Thursday, October 3rd 2024

Time: 5:30 to 6:00pm Dinner

6:00 to 6:30pm Club Meeting

6:30 to 7:00pm ForeFlight Workshop

Where: Show Low Airport (KSOW)

Chapter Hangar (Lusk Hangar)

3150 E. Corporate Way Show Low, AZ 85901





Reminder!

Our next Chapter Gathering is Saturday, October 12th with the social hour starting at 9am and the gathering starting at 10am. Hope to see you there!

Day: Second Saturday of the Month

Time: 9:00am to 10:00am Social Hour

10:00am to 11:am Chapter Gathering

Location: EAA 586 Hangar (Lusk hangar)

(south hangars on E. Corporate Way)



If you know someone that Builds... Flies... or Dreams about Aviation, please invite them to join us!

Best regards from EAA White Mountain Chapter 586