



## PAINE FIELD HAPPENINGS

January 1, 2017

### Greetings!

I hope you had a safe, fun, and restful Holiday Season. The very best to you for the New Year.

2017 is going to be an interesting year for aerospace. Last year started off very strong, but there were clear signs during the last quarter that some sectors of the industry had plateaued after an unprecedented period of growth. Predictions are also difficult, but it would seem we are in for a period of transition. Let's hope that any downturn is relatively short-lived and that the industry will continue to make significant contributions to the economy - locally, nationally, and worldwide.

As of today I have the privilege of serving as President of the Washington Airport Management Association (WAMA). This position will have me playing a greater role in advocating for all member airports in our state. If there are any pertinent aviation issues that you would like me to take back to the WAMA Board for consideration please send them to my office at Paine Field.

Finally, thank you for your past support. I look forward to continuing the strong relationship through 2017.

*Arif R. Ghouse*

Airport Director

### Here's What's Happening...

**Chronicles of Courage**  
Available at [FlyingHeritage.com](http://FlyingHeritage.com)

### In This Issue

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FAA TALPA Rollout

Badging Appointments

Rental Space

### Calendar of Events

January 4 ♦

9:00 am - 4:00 pm

CPR & First Aid Training

Airport Fire Dept

January 6 ♦

6:30 pm

WPA General Meeting

Sno Isle Le Bistro

### Quick Links



Paine Field Airport

Future of Flight

Flying Heritage Collection

Historic Flight Foundation

Museum of Flight  
Restoration Center

Narbeck Wildlife Sanctuary

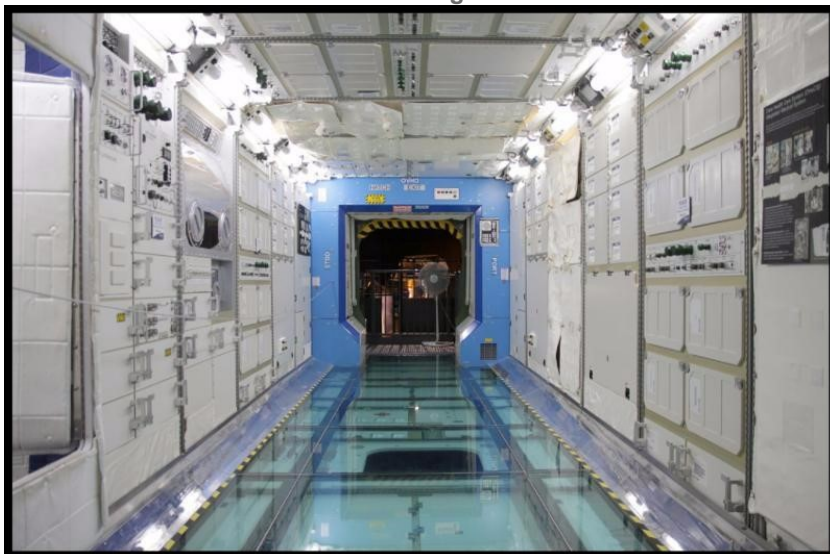
Flying Heritage Collection staff are excited to present *Chronicles of Courage: Stories of Wartime and Innovation*. This groundbreaking project, more than 15 years in the making, is one of the largest oral history video archives on war and aviation ever created.

Spanning three continents, eight countries and seven wars - beginning with World War II, this revolutionary video archive captures the powerful first-person perspectives of over 300 men and women from opposing sides of conflicts and will take you on an immersive journey into the heart of wartime. Learn what it was like to dogfight thousands of feet above the Pacific, get an intimate understanding of military aircraft and weaponry, and hear the harrowing fight for survival inside a POW camp.

At different turns dramatic, suspenseful, poignant and light-hearted, these moving tales will give you a rarely seen, up-close look at what it's like to live, fly, and fight in the world's deadliest and most dangerous wars.

[Click here](#) to begin watching these captivating stories!

### (Y)our Destiny A Future of Flight Exhibit



Interior of Destiny

Future of Flight has a new exhibit coming in February! On loan

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### Safety Corner

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#### Fall/Winter Weather Reminders from Airport Operations

Aircraft on tie downs should be properly secured and checked on a regular basis. There have been several instances in the past where aircraft have been damaged during high wind storms because they were not properly tied down. It is the responsibility of the aircraft owner to ensure the aircraft is properly secured. This is also the time of year when snow creates complications!

The Airport Snow Team has limited amounts of personnel and equipment. The first priority is to keep 16R-34L and taxiway Alpha open. As workloads and snow accumulation permits, staff will try to plow the other Airport runways and taxiways. However, heavy workloads or a forecast that says the snow will melt within a day or two may mean that staff are unable to get to a particular runway or taxiway.

During every snowstorm, the Airport receives phone calls from pilots asking to plow in front of their hangar so they can go flying. Please remember that this is not always possible, and there are times when there may be significant delays before staff can plow.

The Airport is not responsible for

from the Museum of Flight, the high-fidelity mock-up of the International Space Station ***Destiny*** laboratory module was designed and built by SPACEHAB Corporation in October 2002. It was acquired by the Museum of Flight in 2006, in part through the generosity of SPACEHAB. The 20,000-pound (9,000-kg) mock-up contains 24 payload racks (in four six-bay rows) on the deck, port, starboard, and overhead sides, just like the module in orbit. The inch-and-a-half (3.8-cm) thick glass floor has been added to allow viewing of the deck racks.

Call 425-438-8100 extension 218 or email [Gary Hauff](mailto:Gary.Hauff@moa.org), to discuss sponsorship opportunities or to reserve a special private reception during the pre-openings of this exhibit.

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### Provost Jets Acquired by EvCC



Students at Everett Community College (EvCC)'s Aviation Maintenance Technology programs have new training aircraft, thanks to a deal with Astre Air in Denver. The college recently traded its Huey helicopter for two jets and some additional assets.



plowing leased areas. Remember that plowing a single path to a hangar creates numerous problems such as drifts and berms. **Please be patient.**

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### Airport Snow Plan



It's important to understand the logistics of snow and ice control for tenants and airport users. The Airport Maintenance Department continues to hone the Airport's Snow Plan in their preparation for any upcoming snow events. The Maintenance and Operations Department work together during these events to ensure a well-organized response should the Snow Plan be activated.

The initial snow removal is aimed at the main runway 16R/34L, taxiway Alpha and connectors, the area surrounding the Fire Department and the high use land side roads coming to the Airport from the main arterials. The rate and direction of the snowfall sometimes dictates how quickly the Maintenance team is able to respond out from the initial snow removal thrust.



The addition of runway snow brooms to the Maintenance equipment inventory allows the Airport to reduce the amount of liquid deicer required and maintain better co-efficiency of the pavement. The Operations

The Hunting Percival British Aircraft Company T.5a Jet Provosts were part of the Royal Air Force (RAF) No. 1 Flight Training School, the oldest military pilot training program in the world. The Provosts were the primary jet trainer of the RAF from 1969 to 1996. The jets spent time stationed at RAF Cosford prior to being purchased and imported to the United States in 2006 by John Mulvey.

Students at EvCC will use the newly acquired jets to train on hydraulics systems, turbine engine theory, turbine engine removal and replacement, landing gear, and turbine engine taxi training, among other topics. Visit [EverettCC.edu/Aviation](http://EverettCC.edu/Aviation) for more information about EvCC's Aviation Maintenance Technology program at Paine Field.

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**Red Tails, Silver Wings**  
**January 5 - February 25**  
At the Schack Art Center



Tail Wing Rider, by Chris Hopkins

Schack Art Center is presenting *Red Tails, Silver Wings*, an exhibit depicting America's first African American military pilots, the Tuskegee Airmen, from January 5 - February 25. The exhibit includes 53 paintings and sketches by Everett artist Chris Hopkins that vividly illustrate feats of heroism by this courageous group of aviators during World War II.

Hopkins is best known for his work as a commercial illustrator, producing posters for movies including "Indiana Jones and the Temple of Doom." After moving to the Northwest in the late 1980s, he shifted his focus to historical events, including portraits of Northwest Native American artists and military service members.

**Exhibit Reception with Chris Hopkins**

When: Thursday, January 5

Department conducts regular airfield assessments during the snow removal process.

Tenant should contact the Airport Operations Department at 425-610-8411 with any further questions about the Airport's Snow Plan.

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**Airport Security**

Ensuring a secure airport is a primary objective at Paine Field. When you pass through a gate to the Airport Operations Area (AOA), it is your responsibility to assure that no one follows behind you. Airport staff have noticed, on numerous occasions, users not waiting for the gate to close before they drive away. Please remember that the AOA is not open to the general public and that the Airport has the right to revoke a gate access card if the user is not following the proper security procedures. The procedures are:

- Always wait for the gate to close behind your vehicle before proceeding onto the airfield or when leaving the airfield.
- Never allow follow-through vehicles to enter the airfield unless under your escort.
- Never drive around a car who is waiting for the gate to close, each driver must present gate card at the keypad.
- Gate cards are NOT TRANSFERABLE. Do not share your gate card.

Compliance from everyone is necessary to maintain the level of security required for a safe and secure airport.

Contact 425-388-5125 with questions or to report concerns/violations.

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**Other Happenings**

5:00 PM - 8:00 PM

Where: Schack Art Center  
2921 Hoyt Avenue, Everett

### **Black Aviation through World War II Lecture with Chris Hopkins & Historian Guy E Franklin**

When: Friday, January 6  
7:00 PM

Where: Schack Art Center Studio 1 & 2  
2921 Hoyt Avenue, Everett

Visit [www.schack.org](http://www.schack.org) for more information.

### **Air Race Engines and Air Racers** Historic Flight Presentations



### **Air Race Engines with Barry Latter**

When: January 8 @ 7:00 PM or  
January 21 @ 12:00 PM

Cost: \$15 public/\$10 HFF members

The heart of every aircraft is its engine. **Barry Latter** explores technical variables affecting engine output and the risks taken by extraordinary people to provide excitement for Depression-era crowds. While the United States remained politically neutral until Pearl Harbor, race engine development became a legal, parallel channel for advancing military power plants.

### **2016 Rate Adjustments**

The Paine Field Airport completed a market rate appraisal in the fall of 2016. The new rates took effect on December 1, 2016. Please review your statements this month for any changes. For more information email [Nickolis Landgraff](mailto:Nickolis@landgraff.com) or call 425-388-5103.

### **Free Auto Leak Workshop**

## **Don't Drip & Drive**



Does your car drip? Ever wondered if a 'spot' on the ground came from your car? Want to learn how to properly maintain your car? Join the experts for a FREE Auto Leaks workshop - a \$125 value!

At this workshop you'll:

- Get a free car health assessment from a certified automotive instructor
- Learn how to identify and prevent leaks
- Receive tips on repairing minor common leaks and learn preventive maintenance
- Leave class with a FREE Vehicle Maintenance Check Kit and the confidence to talk to your mechanic

Locations:

- Marysville-January 14 & 25
- Everett-January 21 & 28

Go to [www.fixcarleaks.org](http://www.fixcarleaks.org) for more information and to register



or contact Stephanie Leeper at 720-273-6756 or [s.leeper@wsu.edu](mailto:s.leeper@wsu.edu)



## FAA TALPA Rollout

As of October 1, all Part 139 Airports have a new way to report airfield contaminates (i.e. snow, slush, rain). The FAA rolled out the Takeoff and Landing Performance Assessment (TALPA), which aims to reduce the risk of runway overruns by providing operators with a way to accurately determine the runway condition. The main difference is there are not runway NOTAM issuing Mu numbers; in its place is a single number for each third of the runway along with the type of contaminate and depth (if applicable). Example, RWY 16R FICON 3/3/3/ SLIPPERY WHEN WET or RWY 16R FICON 5/5/3 30 PRCT 1/8 IN DRY SN.

For more information please visit <https://www.faa.gov>.

To view the Runway Condition Assessment Matrix click [here](#).

## Gate Card Badging Appointments

Paine Field Airport gate card badging hours are from 8:30 AM - 12:00 PM and 1:00 PM - 4:00 PM Monday through Friday **by appointment only**.

If your gate card has expired, or you have received notice from the Airport of your upcoming expiration date, please call 425-388-5106 to make an appointment to renew your gate card. Thank you.

## Air Racer with Bill McCutcheon

When: February 15 @ 7:00 PM or  
February 18 @ 12:00 PM

Cost: \$15 public/\$10 HFF members

What inspired men and woman to fly in these air races - piloting fast and sometimes unproven aircraft - pushing themselves and their planes to the limit? Bill McCutcheon addresses their backgrounds, personalities and idiosyncrasies. Successful air race pilots enjoyed celebrity status and often prospered financially. Others paid the cost of aviation progress with their lives.

For more information contact Historic Flight at 425-348-3200 or [visitorservices@historicflight.org](mailto:visitorservices@historicflight.org).

## Here's What's Happened...

### Paine Field Fire Department December Training

The Fire Department completed its annual vehicle extrication and stabilization training in December.



Low angle equipment was purchased and introduced to the drill this year. The equipment, which consists of "Patient and Rescuer" harnesses, ropes, webbing, and many pieces of

hardware, gives the firefighter the ability to retrieve a patient down an embankment or assist lifting/pulling a person out of an overturned vehicle.



The "Jaws of Life" were used to practice removing doors from a vehicle and gain access.



"Rescue 42" stabilization equipment was used to keep the vehicle from moving during simulated rescue and the practice retrieval of the "victim" onto a backboard for transportation to a medical facility.

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## Holiday Charity Drives

Paine Field Operations  
Department

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### Airport Rental Space Available



Two Great Locations for Manufacturing Available!  
Both locations have easy access to the Boeing Freeway (Highway 526) and I-5.

#### IAC Suite-S, 3101-111th St SW

- Over 5,000 sf of mixed office/manufacturing/warehouse space
- Ample parking for customers and employees
- Air conditioned office areas
- Loading door
- 3-phase power available
- Ability to sub-divide

#### Building C-70, 2916-100th St SW

- Over 35,000 sf of manufacturing / warehouse / office
- Excellent exposure to Airport Road traffic
- Brand New R-30 insulated roof with 8 large (4 ft x 8ft) skylights
- Four loading doors
- Heavy power (1,200 amps of 3-phase)
- Fenced yard area available
- Ability to sub-divide

Contact [Jennifer Eckman](#) at 425-388-5161 to arrange for a site visit.

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Future Issues



Airport staff Wendy McClellan, Tony Mace, Kevan Bryant, and Manuel Delgado-Pena deliver gifts to Christmas House Everett

Paine Field would like to thank the organizations and businesses that participated in its annual holiday charity drives. The Christmas House, Hawthorne Elementary School Backpack Program, and Toys for Tots were all able to make many children and families' holidays a little brighter by the kind donation of toys, clothes, and food items.

The Airport appreciates everyone who donated time, money, toys, and food. Thank you!

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