



Slips & Skids



WING LEADER

INSIDE THIS ISSUE:

Wing Leader	1-2
Adjutant	3-4
Flight Ops	5
Maintenance	6-7
Aviator Safety Corner	8-9
Museum News	10-11
Marketing	12
Eyes on the Horizon	13-14
Wing Birthdays and Anniversaries	15
Staff Directory	16

Hello Friends!

I hope all is well with everyone. As Texas is opening back up, we are having more and more involvement with the community wanting to get out and do things. On Saturday, June 20th, we hosted the Ferrari Club, Houston Chapter. If you were in attendance, you got to see some pretty amazing cars. To go along with the cars were the amazing people. Both the Ferrari Club and our members share the same appreciation for mechanical craftsmanship. They had just as much fun looking at our aircraft and asking questions as we had looking at their cars. In fact, so much that we are planning for future events. They are planning on being apart of our Warbird Weekend 2021. We are also trying to put together an event in the fall as well. **So** stay tuned! Cheers to new friends!

We had a phenomenal time! The Wing took in over \$2,000 in donations, rides and PX sales. Yay Us!! Thank you to all who came out to make this event a success.



If you're lucky enough to be different, don't ever change.
~ Taylor Swift

WING LEADER

I want to say a special **Thank you to Ruth Tucker.** The past couple of museum days she has come out to run the PX. She pulls the t-shirt racks out into the aisle and displays them like a store and her professional, friendly demeanor pulls people in. Not to mention, sometimes she brings extra help, her granddaughters. They love World War II history and helping out in the museum a little bit as well. Thank you Ruth for all you do for the Houston Wing!

The New Educational Facility and Hangar

Thank You Greg!!!! Greg Young has stepped up to be the Project Manager for new Educational Facility. This is not a one man job and will take a team working together to successfully get the job done. This will be done in steps. Right now as the economy is going through rough times, we can be working on getting our business proposal together. Two years ago Frank Vargas, Sam Bulger, Brian Kosior started the ball rolling, I joined last year and Tony Bohnert joined this year. Unfortunately nothing has been done this year - yet! Covid has reeked havoc in this as well. It's time to get back into it! If you would like to join our team and be on the Committee, please contact Greg at gyoung@bentwing.com.

Hangar Clean-Up

At the membership meeting we talked about cleaning out the hangar. We also discussed that we needed to do inventory on parts and supplies before just tossing things out. A committee was formed - Greg Young, Lisa Sanford, Steve Sparks, Ed Bergman, Phillip Heer, Bob Linguiti, Chris Hammons, and Joe Kudrna have volunteered to help take inventory. We will be starting in the loft and then working our way through the hangar. If you would like to help with the inventory process, please contact Ryszard Zadow at rysardza-dow@att.net.

Looking forward to seeing you around the hangar!

Denise



Stan and Tom Sprucing Up The Hangar

ADJUTANT REPORT



Last month we discussed uniforms and the different times that they are expected. This month I would like to discuss our dues. If you are new to the CAF this can sometimes be a little confusing to understand at first. Since we have a pretty good number of new members, I'd like to explain this briefly. If you are old hat at this, continue reading anyway, a refresher never hurt.

Joining the CAF is a two-step process. First you join the National CAF for \$200 per year (unless you opt for the \$19 a month payment plan or if you choose to be a lifetime member), then you pay your \$50 unit membership to the Wing. Hopefully so far there is no confusion because every member should have this part completed. The confusion comes in when it is time to renew.

Your renewal for National dues occurs one year from the month that you joined. Please re-read that sentence. You should receive an email or a letter to your home address from Headquarters to remind you to renew each year. As far as your Houston Wing dues, we follow the yearly calendar for your renewal. Ideally, we would have your renewal for the Wing by the end of 2020. Our hard deadline for renewal will be January 31, 2021. Reminders will be made at our monthly meetings as well as in this newsletter. All dues must be current to work in the hangar, go barnstorming, and vote in our elections. Please make every effort to stay current in your membership. Thanks in advance for your help in this.

Now on to some fun stuff! We know the joy of what we do as the Houston Wing, but it's even better when we get to share it with others. We had a visitor reach out to us via the website to ask if we would be open for our Hangar Hang Out Day on the third Saturday in June. I was happy to tell him that we were and that we were welcoming the Houston Ferrari Club as our guests. He was thrilled and brought his whole family out for the day. Afterwards he wrote an email about his experience and this is what he had to say:

Good morning Brian

Wanted to let you know that we greatly enjoyed the event this weekend. My father and sons made some fantastic memories. My 5 year old twins haven't stopped talking about the different aircraft, getting to sit inside Yellow Peril, and are fascinated that people once jumped out of the C-60.

Thank you very much for putting on a wonderful event. I look forward to visiting you all again soon.

Jason Qualls

ADJUTANT REPORT



Thank you to everyone that came out to work that event and make it a success. Emails like this are a great reflection of why we do what we do. Events like our Hangar Hang Outs are also the perfect way to complete the CAF's mission to Educate, Inspire, and Honor. I highly encourage you to volunteer for one of our events when you are able and share in the excitement.

Brian Kosior

FLIGHT OPS



Hello everyone,

Flight Ops for the Houston Wing has been slow but steady lately. The bright spots for this past month were the Membership Appreciation weekend and the Ferrari Club of

Houston coming out to visit our hangar. It was so fun spending time with our members and meeting new friends.

All three of our airplanes flew riders at both events and made some sweet radial music. I am proud to say that the AT-6, BT-13, and N3N are in fine shape and have a very professional and safe group of aviators flying our members and guests. I heard that we have almost no backlog on paid ride flights. It feels good to be meeting our operational obligations.

Personally, I have enjoyed working with our fine maintenance team in keeping our birds flying and in top shape. I encourage all sponsor pilots to do the same and come volunteer during maintenance workdays and learn the finer points of our machines.

The flyover team continues to work on new opportunities to generate revenue for our Wing and exercise the airplanes. Be looking towards the sky at Houston Motorsports Park this year for some of your favorite HW and member owned aircraft flyovers.

Thanks again to all the wonderful members of this fine unit that make it such a pleasure to serve. No egos, just passions!

See ya around the flight line,

Chris Walker

Houston Wing Operations



MAINTENANCE



It's been six months since we kicked off a total re-work of the Houston Wing Maintenance Department and despite the Corona virus setback, we are doing great! We can take pride in what we've accomplished:

- All three of our flying aircraft FLY and fly well!
- The N3N was once considered needing a total recover but now it's issues have been remedied and it looks great!
- We've worked through some unexpected challenges like brakes on the BT-13 and powerplant control rods on the N3N
- The Crew Chief/Plane Captain program has passed the beta test phase and we will be inviting our applicants to begin training in mid-July.
- We've established a schedule. Each Saturday morning at 8 am we've have volunteers present for our maintenance briefing. Our days have been long, but the effort is rewarding.
- The restoration projects are moving along well. The L-17 is very close to completion. The PT-19 has new fabric and the fuselage will be getting painted.
- Our tool room has come a very long way and we have more to go.

Houston Wing Maintenance



"We keep 'em flying!"

None of this could be accomplished without the great team the Maintenance Department has become. The volunteers that give their time to the Houston Wing are a very dedicated and professional group.

With the progress of what we've accomplished in the last six months, imagine what we can accomplish in the next six months!

Semper Mint Julep

Ryszard Zadow

Houston Wing CAF

MAINTENANCE



Pam supervising Ryszard and Lisa on the installation of the new—old starter for the BT-13



Ryszard and Chris giving the above mentioned starter a stern talking to before installation



Thanks Jon for installing new lights and moving the light switch over by the entrance to the tool room



Tom and Stan sprucing up the Hanger

AVIATOR SAFETY CORNER

Could You Use Your Parachute If You Had Too?

Many of us have parachutes for use in our airplanes. Several FAST Signatories recommend parachutes for formation flight, although some aircraft are not built to accommodate parachutes. The HW (Houston Wing) requires parachutes be installed in the HW aircraft when engaged in formation flight.

Parachutes are also required by 91.307 for flights involving 60 degree bank and 30 degree pitch attitudes.

Thus, parachutes are a part of our lives; we need to have a basic understanding of how they can be used to protect us.

Our Attitude is Key to Survival

We need to consider when and under what circumstances we may need to bail out of an airplane. Some of these might include structural failure, an in-flight collision, or an uncontrollable fire. There is no reason to stay in an uncontrollable airplane, and an immediate bail out would be in order.

These circumstances need to be thought out ahead of time so when you recognize them you won't lose valuable time getting out. Therefore: be ready to bail out in an emergency. You need as much altitude as possible for a successful bail out.

Since chutes open in about 2-3 seconds, plus one second to get clear of the aircraft, you know it could take 400-500 feet for a full chute after you have jumped out. We know from our bail out practice from two years ago that it may take from 8 to 12 seconds to stand up, free yourself from the straps, and make the jump down toward the wing trailing edge. That practice was very instructive, and each of us should practice the emergency bail out often. We decided to bail out toward the right side to take advantage of the propeller motion, but that may not always be possible.

Cockpit Drill

The items that must be accomplished during a bail out are: switches off if there is time (mixture, mags, master), release canopy/door, unplug communications cords or throw off the headset, release the seat/shoulder harness, and dive out to the side toward the wing trailing edge.

You may not have time to shut the engine down, but you would hate to see the airplane continue to fly after you have jumped out.

It is well worth the effort of getting a quick disconnect on your helmet (or headphones) so it would pull out and disconnect if you forgot to disengage the plugs. Some helmets have a threaded power plug which would take several seconds to disengage.

Our cockpit bail out drill taught us that we may not be able to jump out with our feet planted on the floor; we may need to get positioned on the seat. In that case, keep your head down, remember you are jumping out the side not the top of the canopy. Expect this part of the bail out to be very difficult!

Know where the ripcord is, but keep your hands off until you are out of the aircraft. Then grab it and pull with both hands to the full extent. During our cockpit bail out drill, someone managed to accidentally disengage the ripcord. That would be a bummer if done inside the cockpit at 150 knots.

What if the airplane is spinning or otherwise making unstable maneuvers? That is why we should unfasten the seat belt as the last item, and only when ready to jump. If you pull the belt latch early, you may be thrown about and may end up pinned in the cockpit, making your escape more difficult.

AVIATOR SAFETY CORNER

Could You Use Your Parachute If You Had Too?

Parachute Preventive Maintenance

The FAA requires that parachutes are re-rigged every 180 days by a qualified parachute rigger. It pays to keep the re pack dates in mind so you aren't surprised the day before an airshow. The HW has three chutes in the pilot locker room and there is a whiteboard installed therein with the re-pack dates noted for each chute. They are numbered 1, 2, and 3 with tags affixed to each chute that say 1, 2, or 3.

Chutes should be stored out of the sun wherever possible and be careful to avoid spilling anything on them which could deteriorate the parachutes cloth or lanyards. Careful handling is required to avoid pulling the ripcord, even a little, as that would render the chute in need of a re-pack.

Chutes normally have a 20 year lifetime, although your rigger may be willing to re pack it on condition past the 20 year life. The question is whether or not you would be willing to take that chance. The parachute is there for an emergency, and you only have one chance to have it work correctly. Keep it properly serviced and repaired as necessary and it will be there ready to serve you when you need it.

Safety is a part of our culture.

Dave Guggemos

MUSEUM ALLIED AND AXIS FLAGS IN THE HANGER

For years we have had a display of the 3 Axis and 8 Allied Flags hanging from the ceiling of the hangar. We realized after the Big A-- Fan was installed that they were in a bad area and they regularly got caught in the hangar ceiling of over their supports.

Several years ago we planned to move the flags to a better area in the hangar. At the same time, replace damaged or faded flags and we also found out that several of them were not correct for the WWII time frame.

Bob Linguiti took on the job of finding out what flags were actually correct for the WWII time period and for locating the flags and acquiring them.

That project was completed recently and this weekend Denise Walker and her family with the help of a borrowed scissor lift and others hung the new flags.

The Axis powers, Germany, Italy and Japan were all undamaged so they were just moved further from the fan. The Allied flags were moved to two hangar support rods, with Great Britain, United States, Russia and China on one support and Canada, Australia, New Zealand and France on the back rod.

Sam Hoynes



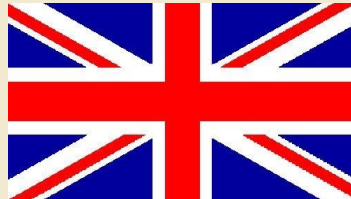
A big thanks to Conor Walker for braving the heights and hanging all of our new flags!!



ALLIED AND AXIS FLAGS



United States



Great Britan



Soviet Union



Nationalist China



Canada



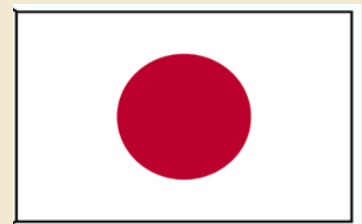
New Zealand



Australia



Free France



By Sam Hoynes

Marketing

Welcome back friends to a continuation of the strangest installment of “As the Wing turns.” Read on as we enlighten you of the past month’s activities in the ever so busy marketing and graphics department.

As you read in last month’s article from me, we are beginning a partnership with **Houston Motorsports Park** race-track. For me personally this is gratifying as I love racing and of course our planes. We are going to leverage both organizations marketing and social media presence and it has already been beneficial. Who’s ready to go racing? Boogity boogity boogity

Flyovers are booming this year as we have 8 on the books so far. Flyovers good, airshows and barnstorming.....not so much. Happens that way sometimes I suppose.....and our historic flight experience are doing well also, many thanks to our Facebook presence.

Early in June the **Ferrari club of Houston** contacted us through Tim Landers and they wanted to visit us. This event was a tremendous success thanks to the efforts of Denise. The marketing department in the past reached out to car clubs with little success. We are revisiting the car club aspect as a monthly attraction.

Looking forward we have secured the **US VETS inc “Guitars and Cars”** annual event. This event features live music, a large car show, live auction and a lot of attention. Previously the event was hosted by Sam Houston Race Park, this year they have selected the Houston Wing to host their event. Since we didn’t have a Warbird Weekend, this will supplement that. The Saturday after Wings Over Houston,

October 17th is the day; let’s sell a ton of rides and t-shirts that day and well, let’s have a lot of fun.

Well that’s all the excitement that’s fit to print this month again. Till next time, y’all stay safe and we’ll see ya around the hanger. Who knows, you might even be lucky enough to catch me cooking on the griddle next Saturday, burgers anyone?

Sam Bulger



Goodtime Gal enjoys some sunlight and great company



Ferrari’s joining us for the Hanger Hangout

Eyes on the Horizon

July

July 4th

The BT-13 and the AT-6 going to New Braunfels for a large gathering of BT's. Actually, it will be one of the largest gatherings outside of Oshkosh. What started out as just an outing turned into joining the Central Texas Wing, and possibly other Wings, in a Flyover - **United We fly, 4th of July** - over Austin, on the 4th of July over the State Capital. Wow! What a privilege! Check out The Central Texas Wing's link for more information - www.unitedwefly.centraltexaswing.org.



Our museum will be open and the N3N will be available for rides. Nathan Harnagel will be available to fly riders. Thank you Nathan!

We were supposed to do a flyover that evening at Houston Motorsports Park, but unfortunately, it was canceled.

UNFORTUNATELY, THE GOLF COURSE FIREWORKS HAS BEEN CANCELED AS WELL. So no nighttime picnic at the hangar this year.

As of right now we don't have any other flying activities scheduled for July. I'm hoping this will change in the near future. We're ready to go play!

Wings Over Houston

As of right now, the Airshow is STILL A GO!

There is still time to vote for the Airshow. We have dropped to #3 but it must be a close race. The show in third has now moved to #1.

Voting is open through Monday, July 6th. PLEASE VOTE! EVERYDAY!!

<https://www.10best.com/awards/travel/best-air-show/wings-over-houston-airshow-houston/?fbclid=IwAR2vN7wsGzWGBIZyv8OB9GYRgChqubsw08CfUjB5Z8yGqFYCIrVp11stJdQ>

Have a safe and Happy 4th of July!

Eyes on the Horizon

August

Museum Days: August 1st and 15th from 10am-3pm

Member Appreciation: August 8

Monthly Member Meeting: August 16th @2pm– Potluck lunch afterwards

September

Museum Days: August 5th and 19th from 10am-3pm

Monthly Member Meeting: August 20th @2pm– Potluck lunch afterwards

Reno Air Races Canceled

October

Museum Days: Oct 3rd from 10am-3pm

Wings Over Houston: Oct 10-11 @ Ellington Field

Guitars and Cars: (US Vets) Oct 17th

Wings over Dallas: Oct 23rd to Oct 25th

November

Member Appreciation: November 7th

Hangar Dance : November 14th

Member Birthdays and Anniversaries

July

Member Birthdays

Gordon Richardson II 7/2
Jason Cooley 7/3
Suzie Bredlau 7/5
Sam Bulger 7/5
Eston Hupp 7/6
Kevin Domingue 7/14
Dave Guggemos 7/20
Rich Wagner 7/23
Jack Faver 7/25
Ryszard Zadow 7/26
Conor Walker 7/26

Member Anniversaries

Bruce Thomas 7/28/2008
Dayna Salter 7/16/2012
Brian Kosior 7/14/2015
Chris Dowell 7/31/2015
Manuel Cachutt 7/9/2019



Sam Bulger assembling a wood storage bin for the PT-19 project



It's a good thing Conor Walker is not scared of heights!!

Staff Directory

Executive Officer

Col Ed Vesely

aviatored@comcast.net

Adjutant/ Membership

Col Brian Kosior

briankosior@yahoo.com

Cadet Program Of- ficer

Col John Ryan

Jr51xx@comcast.net

Development Officer

Col Sam Bulger

wohphotopit@gmail.com

Finance Officer

Col Steve Sparks

bgsnet1a@aol.com

Rides Coordinator

Col Denise Walker

texflyers@gmail.com

Wing Leader

Col Denise Walker

texflyers@gmail.com



Museum and Educa- tion Officer

Col Sam Hoynes

s.h.hoynes@sbcglobal.net

Marketing Officer

Col Sam Bulger

wohphotopit@gmail.com

Operations Officer

Col Chris Walker

rcwflyer@gmail.com

Public Information Officer

Col Brian Kosior

briankosior@yahoo.com

PX Officer

Col Susan Vaculik

svaculikjm@gmail.com

Maintenance Officer

Col Ryszard Zadow

ryszardzadow@att.net