Subject: May 2022 Barnstormer Newsletter **Date:** May 12, 2022 at 3:52 PM

To: JOHN WYTSMA john@wytsma.com





Barnstormers' Newsletter - May, 2022

President's Report

Hello Barnstormers!
We are at the field this month!

Harry will be leading the effort for our spring cleanup and I hope everyone can come out and assist in the work we need to do to



prepare for an active flying period. And, you could do some flying as well.

We will have food available when the work is done and hold our monthly meeting after lunch.



We expect to have some new members we can vote in so that will be great.

Curt Boardman, who has information in this newsletter, is our safety officer at the field. There are a number of safety-related issues we need to constantly be aware of to ensure we have a safe operation of the field and for the participants.

While the focus will be on cleaning up and preparing the field for the summer, if you want to take a 'show and tell' item you think people might be interested in, please do so and we can see it at the meeting.

Keep in mind that with the weather getting better, there will be more opportunities to have groups go to the field and show them what we do in the interest of attracting more members.

So, please see if groups you belong to or know of might be interested in such an event. Someone has created a Facebook page for the Barnstormers. We don't know who it is and while we appreciate the effort, such a page should be kept up to date. Please let me know if you have created the page and, if you want to continue with it, we can work with you for information to include.

Regards, Larry Lhughes650@gmail.com

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Vice President's Report

Welcome Intro to Barnstormers Videos. https://youtu.be/goD0f3JYszE

Hey folks this is your Captain speaking....
Welcome onboard.....flight time today is four hours and twenty three minutes....it's a beautiful day to fly but please keep your eye on the seat belt sign for me as there is turbulence over the Denver area and most importantly STOP using the rudder to fly your RC aircraft!



HA, Hello Barnstormers! Lets continue the conversation about our high volume of crashes lately mostly due to the almighty stall. So we have had our discussion about the deadly use of the elevator and how you can recognize when your airplane is close to a stall with the position of your elevator stick. Please refer to our stall video on YouTube https://youtu.be/KeHhLdvew7k as the elevator is the crucial player in a stall and stall recovery. A good RC pilot keeps his elevator stick in his scan, and knows the position of the elevator at all times.

So lets talk about the secondary crucial control surface in a cranky airplane (aircraft close to stall), THE RUDDER. Lately I've been amazed out at the field with too many pilots inappropriately using the rudder when flying. So.... when should we use the rudder? We use rudder for the takeoff roll for runway alignment and aerobatics. Period. If you are a seasoned flyer or in the advanced steps of your training you use rudder on landing to assist in aligning the aircraft with the runway, especially with a cross wind. If you are a newbie, please do not use the rudder when landing at all! At all! Crosswind? Angle your aircraft a bit into the wind and use the runway. You can land on the center line as you progress. If you are a seasoned pilot you can also use the rudder to help coordinate a turn in normal flight maneuvers. It is fun to do and can help increase turn rates however most rc aircraft do just fine with no rudder inputs in a turn. Very rarely do I ever use rudder in normal flight. Did you know in most full scale jet aircraft the rudder is controlled by pedals with our feet and accept for takeoff and landing our feet are flat on the floor.... not even on the rudder pedals! Listen,

yaw motion changing the airflow over the wing. This can be critical because this greatly, let me say that again, greatly!!!!! increases the chances for a tip stall or one wing stalling before the other right into a death spiral! How do you spin a full size aircraft?? Slow the bird close to stall speed and apply RUDDER! Bam, spin, yeehaw. So be careful. Also apply this to your landings as well!!! When you are in the flare landing....and you tip stall....most likely you had a bit of rudder in.

See you at the field.... and remember airspeed is everything. Cheers.

Kyle Huberd

United Airlines Flight Operations Captain A320 SFO Cell 503-475-5900

Safety Officer Report

Hi fellow R C enthusiasts,

Somewhere, someone said we are going to have better weather soon, YEA for that!

With that being said more members will be coming to the field to fly. Let's all work together to make flying time enjoyable for all.

A few things to do when you arrive at the field to fly:

- 1. Put your AMA/Club card on the member board.
- 2. Place your plane on the taxi way before starting to taxi.
- 3. Taxi up to & behind the "HOLD" line on the taxiway.
- 4. Move to a location behind the pilot safety fence.
- 5. Announce clearly to other pilots "Taking off....." & observe flight pattern & "Go with the flow".
- 6. Remember to announce your intent when landing & "Dead Stick" situations have the most direct path to land.
- 7. When leaving the field remember to pick up your member card & any trash. Last one out needs to lock the gate.

HAVE FUN & ENJOY THIS GREAT HOBBY

Curt Boardman

Meet one of our Future Members

So this month I wish to introduce you to Curtis Davis who was a guest of Harry last week and is



intending to join the club. Justin is a Drone specialist who posts on Social Media as an influencer for the hobby. He can be found on dronecamps.com where he posts on the latest and greatest items coming into the market. His YouTube channel has over 37 Million views and 137 thousand people follow his channel. Justin lives between Portland and Lake Oswego and plans to come out to the field often. He will be a great resource for those who wish to try their hand at racing or FPV quads.

The day I caught up with Justin he was doing a review video of a newly released C5 Faith Mini Wifi Camera Drone. Picture below. When you see Justin at the field, just say hi!





Field Manager's Report -

Hi guys this Saturday is our clean up day.

We're looking for a good turnout. Let's hope



the weather report is favorable. Se here are the projects for Saturday:



- Fill vole holes around runway approximately out to 10'.
- Clean runway with flat nose shovels to remove weeds and dirt.
- Retighten loose material and pin down with spike and washers.
- Repaint white lines on runway and taxiway.
- If time permits, repaint tables in the pit area.
- Reseal 12 portable tables.
- Spread bark dust around picnic area and trees.

See you Saturday Harry Lenz papaharry2@yahoo.com

Treasurer's Report

The club is doing well and I look forward to seeing you all at the work day.

Richard Shipley rjshipley@frontier.com



Membership Officer's Report

We hope to vote on a couple of new members this month.

If anyone wants a club name badge, e-mail me.

Dennis Vanassche dvanassche@comcast.net 503-655-4003 15144 SE P Jay's Ct Milwaukie, OR 97267



Flying Instructor's Report

Training continues on Saturdays with sessions starting around noon, weather permitting. Be



sure to factor in the wind because anything over 10 mph and or gusty conditions can be unproductive for new pilots.

Check out the weather link <u>HERE</u> or head to the club website: <u>www.PortlandBarnstom</u>

Dan Phillips 503-692-5917 Danp52@frontier.com

Media Coordinator's Report

Our weekly teaching at Edison High School is going well. It's a smaller class of kids interested in STEM fields, aviation, and engineering. On May 20th we will be attending the Hillsboro Airshow with the class. Thanks to Bill Abadie for making some concrete suggestions regarding website and how it communicates club hours of operation. Those improvements are now implemented.

For more information on the upcoming airshow:

https://oregonairshow.com/hillsboro-event-2022/

Hope to see you there.

Bill Whitsell

bill@whitsell.com





We thank Brad for allowing us to use his software to draft our newsletters and distribute to our mailing list. Thank You.

Note from Brad:

Keep us in mind when your friends and neighbors start talking about a real estate move Having someone you know and trust who also is in the top 3% in the state is a strategic advantage.

Brad Eaton

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