

# WEST WIND

April 2023

## Newsletter of the Portland Area Sailplane Society

Vol. 2023 Issue 04 April



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## PASS Club News

**Note: The field is located in St. Paul across from the rodeo stadium. See the detailed map on Page 2 of this newsletter for field details and flying restrictions.**



### Club Officers & Officials

#### President

Bruce Rose 503-848-2228

#### Vice President

Keith Ragsdale 503-680-2427

#### Treasurer

Tom Culmsee 503-358-8421

#### Secretary

Tom Fowler 503-799-5164

#### Director

Martin Baumer 503-560-0492

#### Director

Ken Eaton 541-206-7344

#### Contest Coordinator

Jim Gibson 503-669-7271

#### Safety Coordinator

Tom Culmsee 503-358-8421

#### Librarian

(Position Open)

#### Web Page Editor

Tom Culmsee 503-358-8421

#### Newsletter Editor

Jim Gibson 503-669-7271

jimgibson6237@gmail.com

#### New Club Website

Passoaring.org

### PASS Meeting Notice April 11th:

The club meeting will be on Tuesday the 11th. The meeting this month is at **Round Table Pizza.....gather at 6:30 and start at 7:00pm.**

**Round Table Pizza**

**10070 SW Barbur Blvd**

**Portland, OR 97219**

St. Paul Field



NO FLY ZONE-Revised 06-01-21



**HAVE YOU PAID YOUR DUES FOR 2023?**



**Portland Area Sailplane Society  
2023  
MEMBERSHIP APPLICATION**

Name \_\_\_\_\_ AMA# \_\_\_\_\_  
Write all names as you wish them to appear in the roster (e.g. David or Dave?)

Address \_\_\_\_\_ CD? (Y/N) \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Home Phone \_\_\_\_\_ Bus. Phone \_\_\_\_\_

E-mail address \_\_\_\_\_

Do you want your email address included on the PASS webpage?  Yes  No

Spouse or SO \_\_\_\_\_ LSF# / Level \_\_\_\_\_ / \_\_\_\_\_

Radio Frequencies \_\_\_\_\_

**Additional Family Members**

1. Name \_\_\_\_\_ AMA# \_\_\_\_\_  
LSF# / Level \_\_\_\_\_ / \_\_\_\_\_ Radio Frequencies \_\_\_\_\_

2. Name \_\_\_\_\_ AMA# \_\_\_\_\_  
LSF# / Level \_\_\_\_\_ / \_\_\_\_\_ Radio Frequencies \_\_\_\_\_

3. Name \_\_\_\_\_ AMA# \_\_\_\_\_  
LSF# / Level \_\_\_\_\_ / \_\_\_\_\_ Radio Frequencies \_\_\_\_\_

Dues	Full year	after 3/31	after 6/30	after 9/30
<input type="checkbox"/> Junior - under 19 - includes newsletter	\$10.00	\$10.00	\$10.00	\$10.00
<input type="checkbox"/> Individual - includes newsletter	\$30.00	\$22.50	\$15.00	\$ 7.50
<input type="checkbox"/> Newsletter only	\$15.00	\$11.25	\$ 7.50	\$3.75

\$ TOTAL PAID

For the newsletter, please send the:

- e-mail edition  
(Adobe Acrobat format)
- download from website  
(Adobe Acrobat format)

Make check payable to: Portland Area Sailplane Society

Send to: PASS  
PO Box 115  
Molalla, OR 97038

## March 14 PASS Meeting Notes — by Tom Fowler

Meeting started at 7:05 by President. Bruce Rose. Jim Gibson is again collecting \$1 for the attendance raffle. Doug Boyd was here to share about Yuri's passing and his airplanes and associated supplies will be for sale. Pictures will be posted for your review and purchase. Most of the items are go fast planes, motors, and props. Bruce shared that PASS member Ray Gauthier gave away all his planes and stuff because he did not want to take it with him to AZ. There were complete planes that went.

Bruce brought "give away" stuff and it was displayed on a table for the guys to peruse. Bruce offered to show how to make a voltage regulator or voltage booster for your receiver battery. McMinnville Swap Meet this coming weekend, March 18 only. Bruce is going to approach MAM to find out what the cost, and if, PASS can reserve in advance for future swap meets two tables for PASS members to use.

Nick brought a BIG Bird of Time thermals plane. It is a built-up balsa wood plane.

There was discussion about the flying weight of cross-country planes. The heavy ones went faster and performed better than the lite ones.

Terry shared how he repaired his scale RC plane called "Discuss HB-3411".

Treasurer report by Tom C. We have \$660 income from dues and \$1535 expenses. The club treasury balance is \$14,149.50

Ken Shared about the club trailer project; It is ready to go to the field for our club's use. Up coming contest is April 1st for ALES.

David Portwood wants to do a triangle race demonstration on April 23rd. There are three classes for triangle racing: small, medium and large. The planes have instrumentation to record speed, and other flight information. These are electric planes that use a motor launch, then glide. Rick Shelby sells electronics for \$400 to \$500.

Mike S. did a presentation on FRSky transmitters with open TX versus a new system called the Radio Master that uses Open TX. It is a \$200 radio with a touch screen that is displayed in 4 colors. The Radio Master will accept the program of an FRSky by cloning. It will fly Spectrum receivers.

Bruce R. Introduced a small affordable foam plane with some ideas for different contests: Duration, altitude, and speed. The club bought these for us to get started and they were handed out to interested club members.

Up coming contest: April 16<sup>th</sup>, F3-RES tune up with Mike S. See the online PASS calendar for other contests.

Meeting adjourned at 8:25 PM.

# April 1st ALES Contest #1 — Cancelled

A couple of new F3RES planes recently completed by club members.....

Mark Neinstadt with his  
new Yellow Jacket



Jim Gibson's  
Vaiana Sport





## AMA Remote ID and FRIA FAQs

***Q: What types of UAS/model aircraft will require remote identification?***

A: Any UAS manufactured or home-built that requires FAA registration (weighs over 0.55lbs) that will be operating in the NAS. UAS may meet the remote identification requirements by flying at FRIA sites.

***Q: When will hobbyists need to comply with Remote ID requirements?***

A: Although you might notice new Remote ID products on the shelves and FAA-Recognized Identification Areas (FRIA) be established, operators are not required to comply until September 16, 2023. During this time, AMA will continue to shape the implementation of the rule for the hobby.

***Q: What is a FRIA?***

A: A FRIA is where persons can operate visual-line-of-sight UAS without Remote ID. The FAA will look to community-based organizations, such as AMA, to apply for the establishment of these locations.

***Q: Who can apply for a flying site to be a FRIA?***

A: Those eligible to request establishment of FRIAs include educational institutions and FAA-recognized community-based organizations.

***Q: How do I apply for my club's flying site to be a FRIA?***

A: AMA has provided a FRIA questionnaire link to all club officers; this link will allow you to begin the FRIA application process. If your club has not received this FRIA questionnaire link, please contact the AMA clubs department.

***Q: Are FRIA sites required to be open to the general public?***

A: No. Anyone operating at a FRIA must have permission of the land owner, property manager, or club in order to do so.

***Q: Can a city, town or municipality create their own FRIA sites for UAS flying at parks or open space that they own/manage?***



A: No. FRIAs may only be requested by FAA-recognized community-based organizations (CBO) and educational institutions. However, they could provide use of the public land site to a CBO club and the CBO could then apply for FRIA approval from the FAA.

***Q: How will Remote ID apply at events not at a FRIA?***

A: Special events, such as air shows or other temporary events, will have a path to receive authorization from the Administrator to deviate from the Remote ID operating rules.

***Q: I mostly fly at my AMA chartered club's flying site. How does this rule impact me?***

A: Clubs will be able to apply for their flying site(s) to be recognized by the FAA through AMA. When the flying site is included in the list of FRIAs, members can fly there without needing to meet any additional Remote ID requirements.

***Q: I don't fly at an AMA chartered club flying site. How does this rule impact me?***

A: Those flying outside of an established flying site can meet the Remote ID requirements by flying a standard Remote ID-equipped aircraft or an aircraft equipped with a broadcast module.

***Q: What changes are there to FAA registration***

A: There were not changes to aircraft registration for those under 55lbs. Please continue to register once every three years for \$5, regardless of how many aircraft you own.

***Q: Are recreational UAS weighing under 0.55lbs required to comply with remote identification rules?***

A: Remote identification is tied to FAA registration. Since these UAS are not required to register with the FAA, they are also not required to comply with remote identification.

***Q: Will my Large Model Aircraft (LMA) need to comply with Remote ID requirements?***

A: All recreational model aircraft over 0.55lbs will need to comply with the remote ID rule.

***Q: Do Control Line and Free Flight operators need to meet Remote ID requirements?***

A: No. AMA maintains that Control Line and Free Flight do not meet the definition of unmanned aircraft systems.

***Q: Will FPV be permitted at FRIA locations?***



A: We interpret that FPV will continue to be permitted under any form of Remote ID given legislation written in PL 115-254 Sect 349, defining visual-line-of-sight operations.

**Q: I often fly scratch-built or plan-built models. How will this impact me?**

A: Recreational and educational operators can “home build” without meeting manufacturer certification standards, allowing these types of aircraft to be operated at a FRIA or under the broadcast model option.

**Q: Are Standard Remote ID aircraft or add-on broadcast modules available for purchase?**

A: A full list of compliant aircraft and modules can be found at <https://uasdoc.faa.gov/listDocs>. Please keep in mind that this list represents the aircraft and broadcast modules that the FAA has approved to have met the remote ID standard so far. Not all the aircraft and broadcast modules on the list are available for sale at this time.

**Q: Do I have to pay a monthly subscription fee to a UAS service provider?**

A: No. These requirements in the earlier proposed rule were removed in the final rule along with the need to connect to the internet.

**Q: Will personally identifiable information be publicly available for all UAS operations?**

A: No. Both remote ID options broadcast the serial number assigned to either the UA or the broadcast module. Only the FAA and law enforcement will be able to obtain identifiable information of the UAS owner.

**Q: Some operators have voiced concerned that someone may steal their broadcast module and use it to commit nefarious acts. Is there any way to prevent this?**

A: Yes, remote ID aircraft and broadcast modules will be tied to FAA registration and therefore password protected through the FAA Drone Zone. If an aircraft or module is lost or stolen, the owner can unlink the serial number from his or her FAA registration account. It’s possible that manufacturers will also add a second layer of security by password protecting their device.

**Q: What if I have additional questions?**

A: You can always contact AMA for additional questions regarding Remote ID and the FRIA application process at (765)287-1256 or [amagov@modelaircraft.org](mailto:amagov@modelaircraft.org).



# Portland Area Sailplane Society's 2023 F3Res (F3L) Schedule



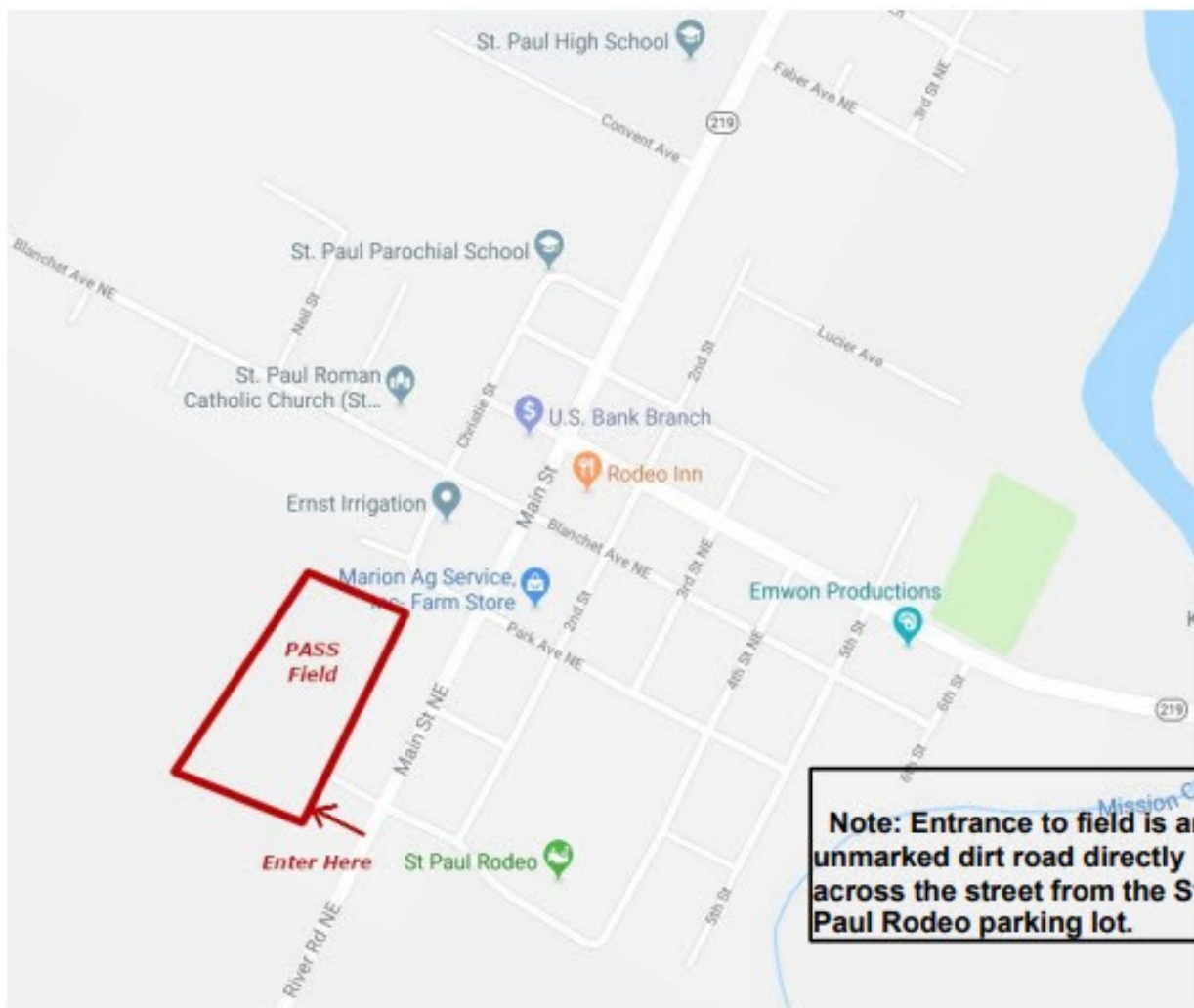
Dates:  
Sun, April 16th Tuneup and Fun-fly  
Sun, May 7th Contest #1  
Sat, June 10th Contest #2  
Sun, July 23rd Contest #3  
Sun, Sept 24th Contest #4

Location: St. Paul, OR 97137 – About 30 miles SW of Portland  
Field Entrance Lat. 45.207402, Long -122.979347

Mike Skeen CD  
mikeskeen49@gmail.com  
Phone: 503.673.9980

AMA or MAAC Membership Required for field use.  
Contests: Registration: 09:00 Pilot's meeting 09:30  
Matched hi starts provided by PASS.  
We'll fly at least 5 rounds following F3Res rules.  
Contest Fees: \$5.00 per pilot

F3Res is for predominantly wood 2m gliders limited to rudder, elevator, (optional spoilers) and launched by hi start. Older designs like the Gentle Lady are legal and welcome to join us.



## PASS Classifieds

### Nan Shadows.

2 Winch launch planes complete. One electric fuselage. The electric is set up with the red wings and stab, but they are identical and could use either wing set.

The red one is a bit lighter than the green one. The green one has seen a wing repair. It happened before I bought them. The electric fuselage suffered a broken empanage in the first year. I repaired it with an internal and external cuff a-la Paul Naton. All of these planes have been flying for the past 6 years with no further crashes or dings.

All of them have digital servos throughout. There's a mix of Spektrum and an Orange receivers-easily accessible for changed out.

They come with a SoaringUSA F3 bag that will contain all of them together.

I prefer to sell the lot together. I am happy to arrange a demo so you can get some stick time if interested.

Asking \$2000.00 for everything.

Bill Keenan [Crashmo22@gmail.com](mailto:Crashmo22@gmail.com)



### Starlight 3000

new in box. Originally from Tom Culmsee. Mostly finished, just one more servo install remaining-I think.

JR digital servos. Asking \$800.00

Bill Keenan [Crashmo22@gmail.com](mailto:Crashmo22@gmail.com)



### ASH 26

4 meter sailplane with retract ,fuselage has Futaba servos,all servos work. Asking \$500.00. Contact TerryErickson 503-559-6518.



# 2023 AMA NORTHWEST JAMBOREE



**JULY 14TH ~ 16TH, 2023**

**SHELTON, WA**

## **Welcome to the 2023 AMA Northwest Jamboree**

Hosted by the Academy of Model Aeronautics and the Sanderson Field RC Flyers, this is the biggest all inclusive fly-in in the District!! This years event will be held at the Sanderson Field RC Flyers site in Shelton, WA. The flying site is on the inactive runway at Sanderson Field, and it features a 2000'x200' paved runway! There will be a raffle at the end of the weekend, an auction for some great prizes on Saturday night, vendor booths, vendor product demos, aircraft demos, swap meet, and so much more. So come on out and enjoy a great weekend of model aircraft! There is tons of pit area for awnings and chairs, and food concessions will be available on site for breakfast and lunch. Dinners will also be available on Friday and Saturday night, with tickets being sold at the event registration table.

**Directions:** Go North on HWY 101, go past the main entrance to Sanderson Field. Sanderson Way is the next turn to the left. This is the industrial entrance. Turn left on Sanderson Way, the road winds around a little but stay on the main road. Watch on the left and you will see the runway we fly from. Go past the gate that looks down the runway to the second gate.



Remote control and control line open flying allowed all weekend, except during vendor demo periods. We can not allow free flight or FPV flying at our facilities. Turbines are welcome unless there is an active burn ban at the time of event, and we will keep the AMA Northwest Jamboree website up to date with burn ban info.

### **Landing Fee**

\$40

(Includes One Prize Raffle Ticket)

### **Contest Director**

Tom Strom Jr. ~ (360)791-7729

Email ~ Flyboy23e@aol.com

\$10 Per Night RV Parking On Site  
Beginning Thursday July 13th.  
(Dry Camping, No Hookups)

To Make RV Reservations Email  
Bob Beatty ~ bigbird@quintex.com

### **Hotel Information**

#### **Super 8**

(360)358-3793

2943 Northview Cir

Shelton, WA 98584

### **Little Creek Casino and Resort**

(800)667-7711

91 West State Route 108

Shelton, WA 98584



## Portland Area Sailplane Society

PASS  
P.O. Box 115  
Molalla, OR 97038

## Upcoming Events:

Tuesday, April 11, 2023
PASS Monthly Meeting @ 7:00pm Round Table Pizza
Sunday, April 16, 2023
F3RES Tuneup – 10:00am
Saturday, April 22, 2023
Handlaunch Contest #2 – 10:00am
Sunday, April 23, 2023
GPS Racing Sippy Cup – 9:30am
Saturday April 29, 2023
BKM 2M/RES Contest – 9:15am
Sunday April 30, 2023
BKM 2M/RES Contest – 9:15am
Saturday, May 6, 2023
ALES Contest #2 – 9:00am
Sunday, May 7, 2023
F3RES Contest #1 – 10:00am
Tuesday, May 9, 2023
PASS Monthly Meeting @ 7:00pm Round Table Pizza

**NOTE:** Event calendar subject to change. Changes to the calendar will be sent via email as they become available. Contact Jim Gibson at [jimgibson6237@gmail.com](mailto:jimgibson6237@gmail.com) or the event CD with questions.