

OROC Minutes – March 2021 (3/4/21)

Meeting called to order at 7:30

Low Power Launch Schedules

- Still working on getting approval. George R. will submit the paperwork.

Trailer Maintenance

- Not planning a big event for now.
- Trailer has been moved from Robert B.'s house to Alan H.'s house.
- Club can do minimal maintenance at the April launch
 - Repairing launch pad leads / clips
 - Cleaning rails (acetic acid soak followed by steel wool, then rinse and dry)

Launches this year

- Looking like May / June to have people mostly vaccinated
- Still planning to follow COVID protocols for launches

Treasurer's Report

- Financial Report
 - Last balance \$12,192.67
 - Credits \$568.00
 - Debts \$0.00
 - Balance this report \$12,761.64
- Planning to replace a port-a-potty soon, Robert is waiting for the right deal to pull the trigger
- Waiting on getting any additional facilities until launch attendance goes back up

Secretary's Report

- 79 members
- Online membership process is going well.

Equipment

- We ordered more Altus Metrum TeleFire boxes for this season when they were on sale last year. These will be our new primary pad boxes; old ones will be kept as backups.
- No major pad repair needed after this past season since usage was light, but we are looking at procuring some new pads.
- Safety equipment: Defibrillator needs a new battery. Replacement should be good for 5 years.
- Trailer hauler. We need one. Trailer weighs ~3200 lbs, tongue weight ~300 lbs. 2" ball. It's been hauled with a ½ ton rig plenty of times. We reimburse some of the fuel cost. Please contact the BOD if you can volunteer to help with this.

Weather Station

- We have members with experience setting up weather stations. Dean Charles provided Gary with some excellent info / recommendations.
- Davis 6250 Vantage View Weather Station, ~\$300. Wireless option available, “WeatherLink Datalogger”. If we have WiFi setup, we can connect to it directly.
- We could also include a camera in the setup for a live view of the cloud cover near the launch site.

New Business

- Sounds like quite a few members have gotten their vaccine or are scheduled to. Way to go everyone!
- Electronic flight cards:
 - John Halliwill developed a PDF flight card that is fillable using the “mail merge” feature in Microsoft Excel.
 - Gene Pitts developed a directly fillable PDF.
 - Both sets of files will be uploaded to the OROC website and links will be sent out.
 - We will also upload the OROC flight card MS Word source files
 - We will manage revision control
 - We will roll all of this out prior to the first launch
- Question: Website still says “No public launches”. Does that mean to visitors / spectators still?
 - Gary: For now, yes, based on current state limitations on gatherings.
- Question: Can launches be research all days?
 - Launches are research all days already based on TRA rules updates a few years ago.
- Reminder: Firefighting training is online this year, about 2 hour investment. Dave Armstrong just sent the link out to everyone again if they want to sign up. It is provided free of charge.
- TARC has started up again after being canceled last year due to COVID. This year it will be held regionally. Finals for our area will be in Tri-Cities mid-June. George Rachor will provide updates as they come.
- Spaceport America Cup will be virtual this year as well. Gary hasn’t heard many details yet, but the BOD may look into being a host site. Target altitudes are 14k and 30k. There is a class 3 demo category which we cannot host. It is run by ESRA.
- TRA and NAR grants are available again. \$500 and \$250 respectively. \$250 from NAR needs to be for safety improvements.
- Giovanni’s is still open for business. They are ready for us to come back as soon as it is feasible!

Meeting Adjourned at 8:53pm.