

July OROC minutes

July 1st, 2021

Called to order 7:30pm on Zoom.

New People

- Alan Chism - Ridgefield, WA. Hasn't launched a rocket since 1970, looking at getting into mid / high power.

Membership Report

158 Active memberships

Financial Report

- Report Date: 01-JUL-2021
 - Balance last report \$11,155.61
 - Credits \$529.04
 - Debts (\$482.99)
 - Balance this report \$11,201.66
- Send Robert any expenses we have not reimbursed for yet!
- Robert will find / replace the trailer tags

Low Power Launch - Garden Home, July 3rd

- We believe we are good to go. Gary G. or George R. will confirm.
- Start at 10pm, finish at 1pm.
- Setup starts at ~9:30am.
- Expecting a good crowd

TARC

- OES in Medford won the national flight event!
- All four of George R's teams competed at Nationals. Way to go!

In Person Meetings

- We may go back to in person meetings soon
- Some may prefer to stick with Zoom meetings post-Covid
- We may try a hybrid format
- We will have follow-up discussion

NXRS Review

- Attendance was up!
- Registration needs to be better enforced
- Stats:
 - 323 flight cards
 - 374 motors
 - 58 Thurs, 149 Fri, 130 Sat, 37 Sun
 - We flew a LOT of C motors: 74!
 - Low power: 33 motors, mid power: 26, high power: 41
- This is the biggest NXRS we have had in 2 or 3 years.
- Combining low and mid power on an 8 lead box actually worked really well.
- Switching to Thurs-Sun seems to have been a good move.
- Thanks to everyone who helped pack up at the end!
- Thanks for all of our LCO's and RSO's!
- Thanks to our firefighters!
 - Congrats and Thanks to Dave Armstrong to coordinating with the RFPA and BLM to do real firefighter training at the launch.
 - A hill flight on Sunday CATO'd and we were able to put that training to use... We responded rapidly (~10 people within 30-60 seconds) and were able to put the fire out in ~10 seconds. Lessons were learned without losing control. Great job everyone involved.
- Thanks for our lawn mowers!
- LCO training - we need some
 - More LCO shifts covered by newer members, which is awesome, but it means we could use more training
 - Since 2019, LCO training has been one on one during a shift change
- We needed to have LCO and RSO separated, and possibly more people at each station
- Communication: PA and FRS were working well
- Stuff to improve:
 - LCO / RSO training
 - People carrying FRS radios when they are on the hill, at the away pad, or outside the flightline / range
 - People were inside the safe distance for a hill launch that no one saw prior to launch. We will post lookouts for hill flights from now on.
 - We need to post people on the road as well to stop cars at a safe distance that may be returning from the south.
 - Accidental M launch. Pad box was moved and the LCO notes were not sufficiently updated.
 - Accidental low power launch when pad box was armed.
 - Pad box issues. We think they were heat related, but need to do more testing to confirm.
 - Backup boxes are on order, but there are supply chain issues.
 - Equipment missing also created issues.

- Not having a maintenance party this past year definitely impacted our launch readiness.
- There are a number of other issues that came up, and ideas for improvement. We will table the discussion and organize ideas over email.
- Brian will get the contest clipboard in July and announce winners (sorry!).

One last note: OROC is being solicited to host LDRS 40 in 2022. We are looking at the implications and obstacles, and seeing if it's feasible. We will need a big volunteer showing...

Meeting adjourned at 9:05pm.