



SOUTHWEST OHIO ROCKETRY ASSOCIATION (SORA)

LAUNCH REPORT FEBRUARY 27, 2022

1:00PM TO 4:00PM NAR SECTION #624

Launch Conditions: Clear skies, winds gusts to 13 mph, temperature: high 40s

Total Number of Launches: 2 **Rockets Recovered:** 2

Total Number of 100% Fully Successful Flights (excluding simple fin breaks on landing, etc.): 2

Number of Individuals Who Launched Their Rockets: 1 **Number of Family/Friends/Observers:** 3

Teams and Competitions: 0

Types and Number of Motors:

A: 0 B: 1 C: 1 D: 0 E: 0 F: 0 G: 0 H: 0 I: 0 Higher: 0

Ground Fires: 0 **Medical Incidents:** 0 **Damage to vehicles/facilities:** 0

Donations and drink/food sale, sale of merchandise:

\$2 in straight out donations

t-shirts: 0

mugs: 0

stickers: 0

food and drinks

Total: \$ 2.00

Rocket Topics and Issues:

1. There was some confusion on whether or not the launch was going to happen as the Club changed schedules at this time. Meetings are now first Tuesday of the month with launches on the following Sunday.
2. Rick did set up pads and launches, but spent a large amount of time speaking with a family who showed up to find out about the club and with another rocketeer who showed up but didn't launch.
3. Rick's Estes Mercury Redstone flew on B and C motors and it was determined that the rocket needs to be launched completely perpendicular to the pad as it had a tendency to arc over heavily.

Next meeting: Tuesday March 1, meet at Lebanon Library then drive to ERockets in Dayton to join in the Tuesday night rocket build.

Next SORA launch: Hisey Park, March 6, 2022 1-4 PM

Parting words....."Sapientia ducet ad astra" – Wisdom/Knowledge leads to the stars



May the winds be light, may the skies be blue, and may all your rockets fly straight and true.