



SOUTHWEST OHIO ROCKETRY ASSOCIATION (SORA)

LAUNCH REPORT April 7, 2024

1:00PM TO 5:00PM NAR SECTION #624

Launch Conditions: Mostly Sunny, Winds out of the SE at 10mph. Temperature 54, visibility 10 miles.

Total Number of Launches: 17 **Rockets Recovered:** 17 **Lost:** 0 **Found Rocket (not launched):** 0

Total Number of 100% Fully Successful Flights (excluding simple fin breaks on landing, etc.): 16

Success Rate: 94%

Number of Individuals Who Launched Their Rockets: 4 **Number of Family/Friends/Observers:** 3

Teams and Competitions: 0 **Scouts/Home School/4-H:** N/A

Types and Number of Motors: total

A: 0 B: 6 C: 11 D: 0 E: 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:

straight out donations: 0

t-shirts: 0 at \$20 = \$40

mugs: 0 at \$10 = \$10

stickers: 0 @\$0.25 = \$0.0

food and drinks: 0 at \$.75 = \$0

Total: \$ 0

Rocket Topics and Issues:

1. Beautiful sunny day. The temperature was 54 degrees, winds were out of the Southeast at 10mph. Visibility was 10 miles.
2. First all wireless launch for the club. The system worked great. We did have a wire pull out of one of the banks that needed to be fixed.
3. Thank you, Rick, for the launch cards, boards and the maintenance on the launch rods!

Next meeting: Tuesday May 7, meet at Lebanon Library 6:30PM

Next Launch: Sunday, May 12, Hisey Park



Wireless launch system deployed



Estes ESAM and Nike smoke ready for launch

