

**SOUTHWEST OHIO ROCKETRY ASSOCIATION**

**AUGUST 23, 2020 LAUNCH REPORT 1 PM TO 4 PM**

**NAR SECTION #624**

**Launch Conditions:** Cloudy with intermittent sun, wind less than 5mph

**Total Number of Launches:** 37 **Rockets Recovered:** 37

**Total Number of 100% Fully Successful Flights** (excluding simple fin breaks on landing): 28

**Number of Launch Participants:** 5

**Number of Family/Friends/Observers/Non-launching rocketeers:** 2

**Teams and Competitions:** 0

**Types and Number of Motors:**

 A: 4 B: 10 C: 12 D: 3 E: 2 F: 5 G: 0 H: 0 I: 0 Higher: 0

 Total includes a two-stage rocket using C and B engines

 2 Helicopters: pull string powered

**Ground Fires:** 0 **Medical Incidents:** 0 **Damage to vehicles/facilities:** None

**Donations:** $26

**Rocket Items and Issues:**

1. Two rocket engines failed to ignite (F32-10) after multiple attempts
2. One CATO (E12-6) Aerotech Cheetah
3. One Bullpup underpowered (A8-3)(Ground impact just as chute deployed). Undamaged. Successfully flown later on B6-2 and on a C6-5
4. One rocket Estes Heatseeker stuck on pad due to engine hook snagging stand-off clip
5. One Satellite ejected the motor just after take off
6. Two engines failed to eject parachutes
7. One shock cord broke but rocket not damaged.

**Contest for next launch (September 27):**

Parachute Duration using a single “A” engine

**Robb White’s** Cherokee-E on a thrilling F44-4W.