

4-H ROCKETRY CONTEST

Scheduled for Saturday, August 13th - 9:00 A.M.

Upper parking lot - Main Entrance area

Junior, Intermediate, and Senior

Premiums: 5.00 4.00 3.00 2.00

Clovers: 5.00

1. **Standard Engines:** Rockets will be powered by 20 mm A black powder factory loaded engines.
Mini Engines: Rockets will be powered by A black powder factory loaded engines.
2. Recovery will be by streamers attached at only one end, **no parachutes.**
3. All rockets will be pre-flight inspected to make sure they will be stable in flight.
4. Any parts or engines that become detached during flight will be cause for disqualification.
5. All launches will be from NAR approved launch equipment.
6. No composite engines.

CLASSES:

1. **Duration** - Rockets will be timed from the moment of launch until motion stops or sight is lost. Best time of two qualified flights determines placing.
2. **Closest to the Pin** - Contestants will be allowed one flight to land as close as possible to a predetermined spot on the flying field. Distance will be measured from the spot of the tip of the nose cone.