

ROCKET FLY

Division 200
Department 210

The contest will begin at 8:30 a.m., Wednesday, July 29 during Interview Judging. Youth should indicate on entry forms that they are planning to participate. A different rocket than exhibit rocket must be used for Rocket Fly. One junior and one senior from each level (Units 1, 2, 3, 4, 6) may compete at State Fair. Youth competing at State Fair (Units 1-4) must have the color picture from kit which indicates proof of skill level and recommended first flight engine. At State Fair, Unit 6 must state the size of the first flight engine at check in. State Fair Contest date is August 29.

- B. Rockets must be launched with FIRST FLIGHT ENGINES ONLY and use a parachute recovery system. (Streamer and tumble recovery not allowed.)
- C. Launching equipment will be set up. Members are to supply their own rocket, engines, igniters, parachutes and wading. A field box is advisable.
- D. Each participant will launch their rocket once, time, weather and facilities permitting. Be prepared for a second launch.
- E. Event to be judged on: construction, flight stability, range safety, chute deployment, and landing. Rockets must be painted.
- F. Level 4 rocketeers may use level IV or V rockets.
- G. Judging will be on American system, 1st thru 5th.

CLASSES

- A. Junior—Level I— Balsa Fins
- 73. Senior—Level I—Balsa Fins
- A. Junior—Level I—Non Balsa Fins
- 79. Senior—Level I—Non Balsa Fins
- 81. Junior—Level II—Balsa Fins
- 83. Senior—Level II—Balsa Fins
- 85. Junior—Level II—Non-Balsa Fins
- 87. Senior—Level II—Non-Balsa Fins
- 89. Junior—Level III
- A. Senior—Level III
- 93. Junior—Level IV
- 95. Senior—Level IV
- 97. Junior—Designer Model Rocketry
- 85. Senior—Designer Model Rocketry

AWARDS

A champion will be selected from each unit to represent Morgan County at the Colorado State Fair.