

# MUSIC CITY COMPETITORS ANNUAL REGIONAL-1 (or what a prang!)

by Andy Katz

It all started one dark, damp night early in May. They gathered from all over in a little town called Nashville, Tennessee.

That Friday night they crept into the meet motel and unloaded more rockets than I had seen since NARAM-16. By 2:00 a.m., most of them had gone to sleep.

As the tropical rainstorm passed over Nashville numerous rocketeers turned their faces skyward and cursed the powers that be. Luckily, the storm continued to pass over.

Ten a.m. found twenty-odd wet rocketeers huddling under a tarp or crammed into Andy Katz's camper (set up only moments before).

This contest was run slightly differently from others. Anyone could fly any event at any time during standard launching hours.

Ten-fifteen a.m. found a Streamer Duration rocket ripping off the multi-pad launcher supplied by Aeronautic and Space Corporation for this contest.

Tracking started at noon after a tracking scope was rebuilt on the spot because of heavy damage.

Mercury Dual Eggloft made a bad showing, as only two models were returned, and only one track closed.

Pigeon Eggloft was not lacking in entries, however—or in broken eggs. CMR egg capsules and D12s seemed to rule.

In Eagle Boost/Glide the competition got rough, with quite a few nice entries. The longest time, two minutes and five seconds, was brought in by George Gassaway's flex wing.

Sparrow Rocket/Glider entries had no particular outstanding design feature; though sliding pods seemed to work best.

Class 1 Parachute Duration birds seemed to use BT-20 bodies with mini-engines. There was a whole row of rocket-eating trees to be fed that day.

Class 2 Streamer Duration had some very good RB-52 models that disappeared over the horizon (and that was about a mile away).

All in all, everyone seemed to enjoy this contest and wanted to come back again for MCCAR-2.

## EAGLE BOOST/GLIDE A Division

1. Andy Katz 120 sec.
2. Bob Panvini 14 sec.
3. Keith Vineyard 12 sec.

## B-C Division

1. Larry Wilson 18 sec.
2. Dennis Bishop 6 sec.

## CLASS 2 STREAMER DURATION A Division

1. Keith Vineyard 90 sec.
2. Fred Zimmerman 35 sec.
3. Andy Katz 31 sec.
4. Billy Cooke 27 sec.

## B-C Division

1. Larry Wilson 25 sec.
2. Jeff Spotts 20 sec.
3. Guy Bradley 19 sec.
4. Roy Moore 10 sec.

## MERCURY DIAL EGGLOFT B Division

1. George Gassaway 114 m.

## SCALE

### A-B Division

1. George Gassaway 620 pts.
2. Gregg Cottis 565 pts.

### C Division

1. Roy Moore 698 pts.
2. Dennis Bishop 600 pts.

## DESIGN EFFICIENCY

### A-B Division

1. Rob Cayse 103 m/Nt-sec.
2. Keith Vineyard 99 m/Nt-sec.
3. Fred Zimmerman 66 m/Nt-sec.
4. Gregg Cottis 34 m/Nt-sec.

## CLASS 1 PARACHUTE DURATION A Division

1. Edison Guthrie 100 sec.
2. Gregg Cottis 81 sec.
3. Bob Panvini 72 sec.
4. Billy Cooke 54 sec.

## B-C Division

1. Larry Wilson 138 sec.
2. George Gassaway 91 sec.
3. Guy Bradley 89 sec.
4. Stewart McNabb 71 sec.

## SWIFT BOOST/GLIDE A Division

1. Fred Zimmerman 83 sec.
2. Keith Vineyard 66 sec.
3. Bob Panvini 60 sec.
4. Gregg Cottis 13 sec.

## B-C Division

1. George Gassaway 125 sec.
2. Rob Cayse 72 sec.
3. Guy Bradley 30 sec.
4. Stewart McNabb 10 sec.

## PEE WEE PAYLOAD A Division

1. Andy Katz 130 m.
2. Mark Koenig 116 m.

## B-C Division

1. George Gassaway 148 m.
2. Dennis Bishop 142 m.
3. Stewart McNabb 121 m.
4. Roy Moore 71 m.

## PIGEON EGGLOFT C Division

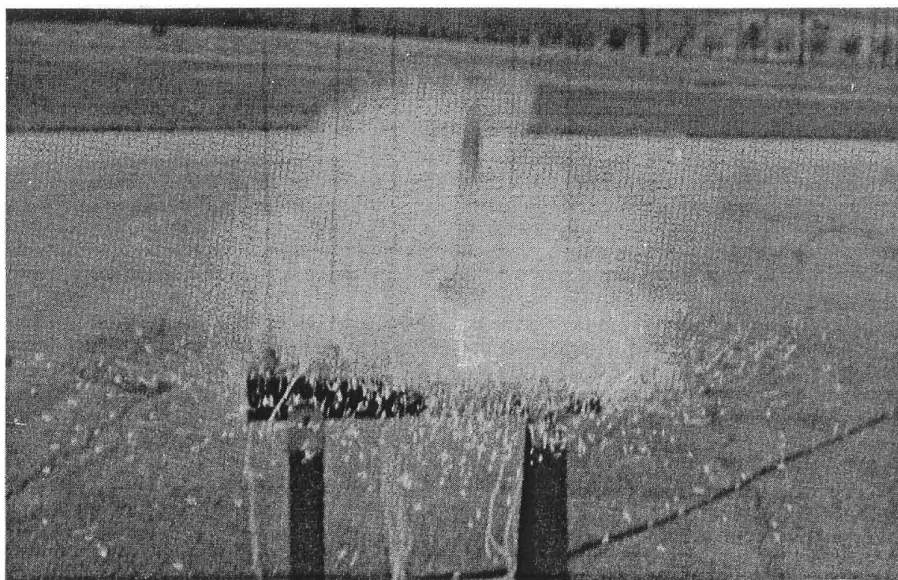
1. Roy Moore 39 m.

## SPARROW ROCKET/GLIDER A Division

1. Gregg Cottis 51 sec.
2. Keith Vineyard 23 sec.
3. Andy Katz 7 sec.

## B-C Division

1. George Gassaway 59 sec.
2. Roy Moore 30 sec.
3. Rob Cayse 13 sec.
4. Guy Bradley 7 sec.



The Aeronautic and Space Corporation's dual eggloft, Preem Palvor, lifts off at MCCAR-1 for a demonstration flight with all three engines burning (a D12 and two C6's). (Photo by Andy Katz).