

Rocketry climbs in popularity

By Yvette Jefferson
Of the Emerald

The NASA shuttle accident that killed seven astronauts has given new life to the faltering hobby of rocketry, said George Ranchor, a volunteer with the Amazon Parks and Recreation rocketry program.

Ranchor, with about 20 children and parents, was present at the Amazon Community Center grounds Sunday afternoon to watch about 10 rocket enthusiasts launch the fruits of their labor.

Up until the shuttle crash people had lost interest in the hobby, and only a few diehards kept it alive, Ranchor said. After the shuttle disaster people realized they knew nothing about rockets and became fascinated with them, which is why so many spectators attend competitions and launchings, he said.

According to Space Modeler, a national rocketry magazine, the number of rocket enthusiasts in the country has almost doubled, program coordinator Don Brown said.

An attractive feature about rocketry is the price, Brown said. It costs about \$30 to make a rocket from scratch, he said.

Do-it-yourself kits also are available at any toy shop and can cost anywhere from \$2 to \$50, Brown said. Merchants who sponsor competitions and launchings sometimes provide custom-made rockets for the event, he added.

Rocketry also attracts enthusiasts because it is a safe hobby, Brown said. Because electricity is used for launching the rockets, and rocket "pilots" stand several feet away from the launching post, there is no chance for injury, he said.

Brown has not heard of anyone who has been injured by launching rockets, he said.

Launching model rockets began prior to World War I with egglofting. Ranchor said. Rocket scientists, in order to discover how much force rockets could withstand, launched small rockets with raw



Photo by Ross Martin
Three young rocketry enthusiasts watch a launch at Amazon Community Center field Saturday.

eggs fitted securely on the tips, he said.

After launching, the rockets would eject parachutes and drift to land, Ranchor said.

"The idea of egglofting is to get an ordinary egg as far up as possible and down again without breaking it," he said.

"It is a challenging hobby, especially egglofting," said Adam Perryman, a 12-year-old rocket hobbyist of four years. "I took a class and enjoyed it. I would like to be an astronaut someday."

Rocketry is new to Eugene, Brown said. For the second consecutive year, Brown, along with his sponsors and volunteers, has developed a program to educate people about rockets and get rocket enthusiasts together for friendly competition, he said.

Because the hobby is growing rapidly, especially among pre-teen boys, most Eugene schools and Amazon Community Center offer classes on rocketry, Brown said. Subjects include building a rocket, preparing for competition and learning about NASA, he said.

"It's a fun hobby. I launch every month and try to do

something new with the hobby," said Valerie Stadlbaumer, a research assistant at Oregon State University and a self-proclaimed rocket fanatic of 10 years.

"I launch a lot at home, and sometimes my mom helps me — it's safe and I usually do it by myself," Jesse Dolson, 10, said.

Brown's main goal is to get enough membership in Eugene so he can attract a national rocketry competition, he said.

Rocket launches, which take place once a month and attract people from all over the state, are sponsored by the Eugene Parks and Recreation Department and Eugene Toy and Hobby Shop, Brown said.

The next launch is scheduled for 2 p.m. Sept. 7 in the Amazon Community Center field.



Introducing . . .

FREE Delivery Service! *

*Free delivery with a minimum order

Also offering:

- Full dinner menu
- White or whole wheat crust
- Limited delivery area

15th and Willamette

Hours:

Mon. - Fri. 11:00 - Midnight

Sat. 5:00-1:00 a.m.

Sun. 5:00-11:00 p.m.

342-8111

COUPON

4 HOUR PHOTO FINISHING

5x7

from 35mm negs.

97¢

Reprints **5/\$1**

12 EXP. PRINTS..... \$3.15

24 EXP. PRINTS..... \$4.95

36 EXP. PRINTS..... \$6.75

Coupon must be presented when film is brought in.
Offer expires Sept. 30th '86

OREGON PHOTO LAB

On Campus

1231 Alder • 683-2500

COUPON

**DRINKING AND DRIVING
CAN KILL A FRIENDSHIP**

UO Bookstore

Video Rentals

VCRs CAMERAS MOVIES MOVIES

Tuesday & Wednesday SPECIAL

\$4.95 VCR RENTAL with 2 FREE movies

89¢ PER TAPE

UO BOOKSTORE 13th & Kincaid M-F 8:30-5:30 686-4331

Your Store since 1920

UO Bookstore

PHOTO COUPONS

Uofo BOOKSTORE

Standard Color Prints From Slides

- Standard color prints
- One size slide per order

49¢

Uofo BOOKSTORE

Uofo BOOKSTORE

Standard Color Reprints

- From your favorite color neg. above one size only
- C-41 Process: 110, 126, 135, & Disc size negatives only
- Glossy prints 5¢ each extra

22¢

Uofo BOOKSTORE

Uofo BOOKSTORE

12, 24, 36, or Disc Developing & Printing

- C-41 Process: 110, 126, 135, or Disc sizes only
- Standard Size prints
- Glossy prints 5¢ each extra

12 Exp **\$2.29** 15 Exp **\$2.79**
24 Exp **\$3.99** 36 Exp **\$5.99**

Uofo BOOKSTORE

Uofo BOOKSTORE

Custom 4x6 Reprints

- C-41 Process: 110, 135, & Disc size negatives only
- 4x6 glossy prints from 135 only, 4x5 from 110 & Disc only

39¢

Uofo BOOKSTORE

We've got it!

Photo to Video
STATE OF THE ART QUALITY

Transfer your movies, slides or prints to Beta II or V.H.S. video format. Preserve your priceless photography, on all convenient video tape.

Your store since 1920

Uofo BOOKSTORE

Photo to Video

- Give us any prints, movies (8 Super 8, 16mm), negatives (110, 126, 135 & Disc), or artwork, and we'll reproduce them onto Kodak High Grade video tape!

10% OFF REGULAR PRICE

Uofo BOOKSTORE

UO BOOKSTORE 13th & Kincaid M-F 8:30-5:30 686-4331

Oregon Daily Emerald ODE Oregon Daily Emerald ODE Oregon Daily Emerald ODE
Oregon Daily Emerald ODE Oregon Daily Emerald ODE Oregon Daily Emerald ODE
Oregon Daily Emerald ODE Oregon Daily Emerald ODE Oregon Daily Emerald ODE