"whoosh," a rocket hurtles from the launching platform to disappear in the sky amid the "oohs" and "ahhs" of the crowd. This was the weekend scene at the Passaic County 4-H Fair in back of the Preakness Shopping Center during the model rocket launching exhibition.

Built by Wayne and West Milford rocket club members who used cardboard tubing and balsa wood, the rockets attained altitudes ranging from 10 inches to possibly half mile. Henry D. Hoogmoed, County 4-H Agent, described model rocketry as an "exciting and challenging experience, especially for boys."

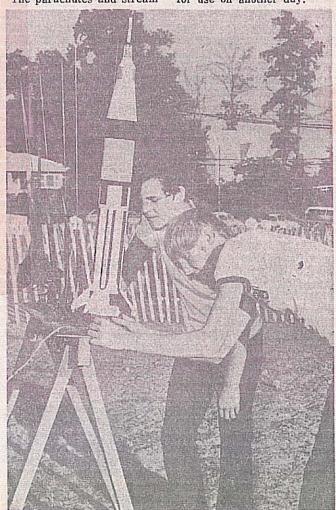
With an electrical ignition system the rocketeers launched rocket after rocket, despite experiencing some difficulty due to the brisk winds.

The parachutes and stream-

of the expired rocket, tended to drift over the shopping center roofs and parking lots, not to mention the roads. Then, the boys began inclining their rockets into the wind slightly, causing most of the rockets to land almost at the point of firing.

Among the more interesting rockets was the "Prang," a piggyback affair whose flight was somewhat on the horizontal side. There also was "Big Bertha," which was launched with increasingly larger engines, gaining ever greater height on each try.

Another big one blasted off into possible oblivion as it sped from sight, heading northwest and out of the fair-grounds. The exhibition ended as the boys fanned out to try and recover their creations for use on another day.



COUNTDOWN—Wayne and West Milford Rocket Club members get ready to launch their Saturn IB rocket at the Passaic County 4-H Club fair held at the Preakness Shopping Center, Wayne, George Wagner, 16, of Wayne, left, steadies the rocket while Ken Montayne, 19, of Butler, sets off the electrical ignition.

AUG 4, 1972 4-H FAIR