Pinewood Derby brings out the kid in Cub Scout dads

OMETIMES IT seems you just can't separate the men from the boys — particularly when it's Pinewood Derby

when It's Pinewood Derby day.

Touted as one of the more dynamic events for Cub Scouts and their families, the annual model car race is known for stirring up excitement and bringing out the competitive nature of not only the scouts but, in many cases, their dads.

And this year's competition for Farmington Pack 162, held Sanday at the American Legion hall, was no exception.

"The Pinewood Derby is almost like going to the dra races. It's really something, so the day of the control of the control

THE REGULATION 32-foot track, six lanes wide, stood ready for each entrant who anxiously waited with his homemade wooden racer.
"A lot of the adults really get wrapped up in this," said Alan Cox, an assistant Webelos leader whose

two sons were among the competi-tors in this year's race.

In fact, he said, parental enthusi-asm was starting to get a bit out of hand over the past few years, espe-cially in judging the competition. Cox came up with a device to deter-mine automatically the winner of each heat.

mine automatically the winner or cach heat:

This year's derby was the second to be judged with an electronic finish line, developed specifically for the race by Cox, and deemed accurate to within one-hundredth of a second.
Using photocells and timers, the \$300 tabletop contraption was put logether to ext back on judging time and, perhaps more importantly, climinate disagreements among par-colls.

eliminate disagreements among par-cots.
"There was a lot of grumbling around the finish line before we started using this... and it was get-ting to the point where we couldn't even get people to help judge the-race." said Cox Now, he added. this whole event moves right along.
"The clocks don't lle — nobody can dispute a clock," he said.

CONGRATULATIONS abounded as this year's winner, 6-year-old figer Cub Rob Bates of Farmington Hills, accepted his first-place trophy. And while Rob didn't have much to say about the race except that it 'feels good' to win, his father, James Bates, was beaming. "I'm very proud. I think it's great for these kids . . everyone really seems to enjoy the racing." Bates said.

-SPECIALS.

with Tony Moran placing third in the final heat. So what is the secret behind a win-

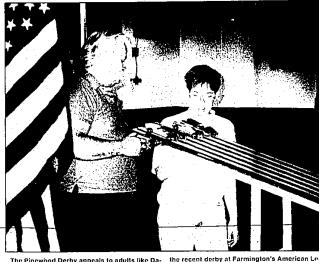
So what is the secret behind a winning Finewood Derby entry?

The word of the security of the

BETSY CAMPBELL, whose son Andrew has been racing in the Pinewood Derby for five years, says there is always a lot of talk about shaping the car so that it's aerodynamically sound Dads offen try to apply other engineering techniques to an entry's design, which more often than not turn out to be less helpful than planned.

ten than not turn out to be less help-ful than planned.
"It really has to do with just a lot of luck, much more than anything else," said Campbell.
If the kids learn something from the whole ordeal and have a good

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The Pinewood Derby appeals to adults like David Crisp (left) and youngsters like Joseph Bender. They prepare cars for racing during

the recent derby at Farmington's American Le-gion Hall.

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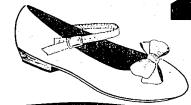
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