HERE'S A MINIATURE auto race sponsored by the North American Aviation Management Club for Cub Pack 280C, Manhattan Beach, California. Starting with three wood blocks, four nails, and four plastic wheels, fathers and Cubs whittle away and finally sand, assemble and paint their racers. The derby is run in heats—two cars starting by gravity from a standstill on a track and run down a ramp to a finish line unaided. The track is an inclined ramp with wood strips down the center to guide the cars. Above is a full-size drawing of the basic car outline—you design what you want from there. Plans for the track, and starting and finishing line mechanisms, may be obtained by sending 15 cents to BOYS' LIFE, New Brunswick, New Jersey. Request catalog 6-205.

PIÑEWOOD DERBY

This model car race started in California with four wheels, four nails and three blocks of wood • By GLENN A. WAGNER

Materials: plastic wheels, nails, wood blocks.