#### HOPRA National Championship

By Bob Dame

The 1986 edition of the HOPRA sanctioned National Championship was held in Jackson, MI on July 15 - 20. Fifty-three participants from 11 different states as well as many local youth attended the event in the spacious Optimist Sports Arena to enjoy the benefits of the various activities, to partake in the competitive, first class racing and to vie for almost \$1000 worth of merchandise prizes, more than \$1000 of trophies and \$440 in cash awards. The organizers provided four tracks for the event a 4-lane for the Restricted Open Pro cars, a 6-lane for the Super Stock and Modified field along with two other smaller tracks for the youth and newcomers to acquaint themselves to H.O. racing.

The first order of the race weekend was the Concours competition. Mike Nelson from Illinois was crowned as the 1986 National Concours champion for his entry that consisted of a Rhino Thunderbird painted in the Melling(pre-Coors) scheme of Bill Elliot's NASCAR Stocker and included a detailed engine under the hood. A close second place with another Rhino T-Bird was Justin Zak also from Illinois. Justin's replica was painted to resemble the #28 car as driven by Cale Yarborough in the NASCAR ranks.

The Super Stock main as composed of Jamie Hershberger of PA, Tom Thompson from ILL, Bob Kennedy of PA, Dave Barr, Sr. of MI, Dan Borghini of PA and Louis Roach of DE. Qualifying in this field proved to be a fairly accurate reflection of the racing prowess of the contestants as all six of the main racers qualified in the top eight, although Top qualifier, LeRoy Thompson was not among this group because he ran afoul of car problems in his Semi. At the onset of the race for the Super Stock title, Tom Thompson looked as if he was going to run away from the field with a scorching 105 lap first segment. However, this was not to be the case as by the third segment Dan Borghini had closed to withing two laps of the lead with Jamie Hershberger only four laps back from second. The fourth segment proved critical as Thompson ran into problems and Hershberger made his move and took the lead. Hershberger kept on building the lead until the finish as no one could match his consistency across all the lanes. Borghini faded some when he ended on the gutter lanes and this allowed not only Bob kennedy, but also hometown racer Dave Barr, Sr. to get by for second and third place respectively. Louis Roach came in fifth an Thompson couldn't recover from his fourth segment problems and rounded out the main in sixth.

In the first-ever National Championship Modified race, Bob Stockman of MN came back after starting on the gutters to claim the Top Prize. Jim Ressler from DE, followed Stockman in second place. The battle for third was a fierce one that saw Rick DeRosa of ILL, edged out Jeff Beuthien of MI, Pat Dolan of DE, and Rod Briewick of MN who was less than a lap behind Dolan. In fact, with two segments left to run, Dolan DeRosa and Beuthien were all on the same lap in this battle for third!

The H.O. National Championship week concluded with the Restricted Open Pro race. Fighting it out for this year's title would be Rick DeRosa from ILL, Joel Pennington from MI, Steve Medanic from MI and Kim Bartholomew from Quebec. Experience shows in this class of racing as among the racers in this main, Medanic was the only one of the group that hadn't been in a Nats Pro Main before. (For those inclined to trivia, DeRosa, Bartholomew and Pennington had also met in the Pro main in 1983 to decide the National Championship). Qualifying order had little to do with finishing order in this class as the main combatants all started well down in the pack and many of the top qualifiers ran into some form of car ills and kept them from successfully fending off the challenges of those moving up. The race

for the crown was over, almost as quickly as the main started, for after the first minute of the opening segment, Rick DeRosa was already lapping the field for the second time. He never relinquished the lead and during the rest of the race, the only doubt about DeRosa winning this one would be if he would have car problems. He didn't and went on to a comfortable 23 lap margin of victory and won all but one segment of the main on his way most impressive drive. Kim Bartholomew came in second with third place finisher Steve Medanic just missing overtaking Kim by a lap. Joel Pennington lost any chance for improvement on a fourth place finish when he had gear problems late in the race.

As always, a big thank you goes out to all the fine sponsors and organizers that pledged their generous support to help make this year's race another successful one: Bonzai racing, DeRose Armatures, Group 1/64th racing, HO/RC Raceways, J & S Hobbies, MaDD Bodies, Mid-American Racing Association, MI HOPRA, MIS, Motorsports Miniatures, Optimist Club of Jackson, Parma International Inc., Pennington Products, Rhino Bodies, Scale Auto Mail Order, and local Wendy's resturants. Thanks again.

Look for announcements about the Thirteenth running of the HOPRA National Championship race as well as other special HOPRA events in the months to come or contact the following persons for additional information of HOPRA

racing:
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Jason Moorehead, 15, son of Mike and Cathy Moorehead of Jackson, paints details on his slot car in the shape of a Datsun.



Tom Shepherd, 20, left, of Lockport, III, the defending champion, explains to Tim Hase, also of Lockport, some of the specifications in the fastest class.

The highly-modified racing car flashed in a blur past spectators lining the long straightaway, then flipped on the first turn and crashed with a sickening thud into a low retaining wall.

But the flying debris, smoke and wail of sirens was missing.

Instead, Steve D. Medanic 34, of Ann Arbor, reached out from the sidelines and picked up the diminutive racing machine which was less than two inches long. He made a slight adjustment to one of the electrical pickups and this racer was ready for another lap.

About 50 race car drivers from as far away as Connecticut gathered in the sweltering heat inside the Jackson Optimist Sports Arena over the weekend to decide this year's top drivers in the HO Professional Racing Association's National Championships.

The race cars are commonly known as "slot cars". They run on electrified tracks with a "slot" for them to follow, although going to slow or too fast through a turn will "deslot" a car and burn up precious time while the driver gets back on track.

The speed of the car is regulated with a hand-held, pistol-grip controller that controls the amount of voltage going to each tiny motor.

For the drivers, the event is like the Indianapolis 500. "This is the cream of HO racing; it just doesn't get any better than this," said Kim Bartholomew, 34, of Montreal, Quebec. Bartholomew has won three national championships. He won in 1985 but was later disqualified because of a technical question over his car.

Racers run against the clock on the tracks, and win by completing the most laps. Cars can complete one lap on the longest track—a 57 footer—in about three seconds, according to Alan M. Miltich, 35, of Spring Arbor. That's about 1,200 miles an hour, in scale speed, of course. Although that works out to about 20 mils an hour or so in actual speed, the cars are almost impossible to see as they buzz through the turns. "It's not a spectator sport because the cars go too fast to spectate," quipped Miltich.

As a result, the best drivers seem to develop a sixth sense. "If I try to think about what I'm doing...my hand cannot move quickly enough," said Bartholomew.

These machines are HO scale, which means they are 1/87 the size of the real thing. And like the real cars, these models undergo a technical inspection before the start of each race. A "major thrash" to fine-tune each car is permitted, but racers must not break rules that limit the strength of magnets and other specifications.

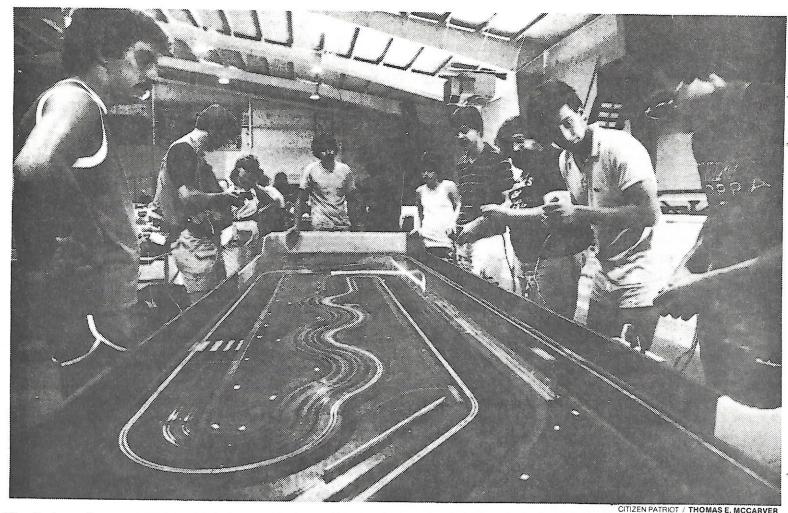
Following a surge of popularity 10 or 15 years ago, scale car racing has been eclipsed by video games and a host of other activities.

"It's changed a lot," said Rick R. Denig, of Jackson. "As far as getting new people in, that's kind of difficult right now." Denig, 29, is president of the 20-member Jackson Area Slot Car Club. Like most other drivers, Denig got started racing when he was a teen-ager and never gave up.

Although the scale is reduced, the seriousness of the drivers is not. These drivers are every bit as competitive as the men who go tearing around the NASCAR tracks each year. Although egos get bruised, these drivers will walk away from the most severe crashes.

"My dad told me if I kept this up a car would pierce my heart, but so far it hasn't happened," said Miltich.

Winners were: first place(national champion), Rick DeRosa of Spring Grove, Ill., second place, Kim Bartholomew of Montreal, Quebec, and third place, Steve Medanic, from Ann Arbor, a member of the Jackson racing club.



The Jackson Optimist Sports Arena was packed with competitors for the National Slot Car Racing Championships.



Brothers Jimmy Jurmu, 10, left, and Chad, 4, sons of Kern Jurmu and Vicki Phebus, were among winners in slot car racing.

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## 1986 H.O. NATIONAL CHAMPIONSHIP Restricted Open Race 4-Lane 56.5' lap length

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# 1986 H.O. NATIONAL CHAMPIONSHIP Nodified Race 6-Lane 43.0' lap length

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#### 1986 H.O. NATIONAL CHAMPIONSHIP Super Stock Race 6-Lane 43.0' lap length

#### DUALIFYING

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26	34	36	38	31	31			Dave Barr, Sr.	Dan Borghini	Bob Kennedy	Iom Thompson	916	LeRoy Thompson	i
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y 40/138	r 33/128	9 29/132	bk 27/130	b 26/107	w 34/129		II	19.29	19.49	20.20	20.45	.02	22.01	laps/min
W 36/174	y 37/165	r 32/164	g 32/162	bk 21/128	31/160			12	11	10.	٠.	00	7	
28/202	95 33/128 37/165 36/201.15 MU2	72 31/103 29/132 32/164 35/199.06 MU3	y b bk g r 38/ 38 33/ 71 32/103 27/130 32/162 30/192.33 13	W b bk g 24/ 81 26/107 21/128 30/158.03 16	1 32/ 63 32/ 95 34/129 31/160 23/183.31	Total fnsh		. Lou Cantu	. Anne Mourkas	<ul> <li>Darren Binkley</li> </ul>	. David Simons	. Louis Roach	. Rod Breiwick	
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en Borghin	L. Thompson	Tom Thompson 56/ 56 50/106 47/153 53/206 57/263 62/325.05 MU2	Rod Breiwick 57/ 57 57/114 47/161 40/201 48/249 55/304.49 7	MU2 David Simons 50/ 50 49/ 99 54/153 53/206 45/251 50/301.18	MU3 Anne Mourkas 42/ 42 50/ 92 50/142 55/197 54/251 47/298.20		
147	53	7 55 E	× 57	50 F	42		
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y 56/207	53/186	9 53/206	bk 40/201	ь 53/206	55/197		Ħ
₩ 55/262	у 31/217	r 57/263	g 48/249	bk 45/251	54/251		
Dan Borghini 47/ 47 48/ 95 56/151 56/207 55/262 52/314.32 MU5 MU1 Louis Roach	53/ 53 29/ 82 51/133 53/186 31/217 50/267.19 12	62/325.05	r 55/304.49	9 50/301.18	bk 47/298.20	Total fash Qual.	
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49/ 95	50/108	ь 58/116	w 53/108	у 49/ 98	r 45/ 90		
r 49/144	g 53/161	bk 53/169	ь 52/160	₩ 54/152	у 54/144	8	D SENT
y 59/203	r 57/218	g 56/225	ык 52/212	ь 47/199	w 53/197		Z,
₩ 56/259	y 57/275	r 59/284	g 53/265	bk 46/245	ъ 38/235		
bk g r $ y $   $ y $ b b 49/144   59/203   56/259   53/312 06   MIIG	Dave Barr, Sr. 58/ 58 50/108 53/161 57/218 57/275 44/319.20 MU4	J.Hershberger58/ 58 58/116 53/169 56/225 59/284 55/339.33 MU1	y w b bk g r 55/ 55 53/108 52/160 52/212 53/265 56/321.37 MU3	r y w b bk g 49/ 49 49/ 98 54/152 47/199 46/245 42/287.18 10	r y w b bk 45/ 90 54/144 53/197 38/235 42/277.08 11	Total fash	
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## 1986 H.O. NATIONAL CHAMPIONSHIP Super Stock Race 6-Lane 44.0' lap length

Qual	l		*			-	. Total fnsh	nsh
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NU6	MU6 Louis Roach	81/81	90/171	98/269	85/354	85/439	81/ 81 90/171 98/269 85/354 85/439 80/519.23 5	СЛ
		r	У	M	4	УК	9	
NU5	MU5 Dan Borghini	93/ 93	92/185	100/285	88/373	75/448	93/ 93 92/185 100/285 88/373 75/448 83/531 09	4
		У	E	q	bk	g	F3	
NU2	NU2 Tom Thompson	105/105	94/199	88/287	47/334	72/406	105/105 94/199 88/287 47/334 72/406 99/505,37	σ
		3	0	Уk	Б	r	У	
MU1	MU1 Jamie Hershberger 98/ 98 98/196 85/281 93/374 99/473 97/570.49 1	98/ 98	98/196	85/281	93/374	99/473	97/570.49	ھسرا
		0	אַל	9	۲	У	æ	
EUH	MU3 Bob Kennedy	91/91	91/ 91 80/171	95/266	97/363	95/458	95/266 97/363 95/458 90/548,10 2	N
		bk	g	r	У	3	9	
NU4	MU4 Dave Barr, Sr.	85/85	88/173	93/266	97/363	87/450	85/ 85 88/173 93/266 97/363 87/450 93/543,39	ω

### FINISHING ORDER

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	6. Tom Thompson	Louis Koach	s. Den borgnini	Dave Barr, Sr.	2. Bob Kennedy	1. Jamle Hersnberger- PA
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	505.37	519.23	60°TEC	543.39	548.10	5/0.49
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	12. LeRoy Thompson	Tom Arthur	Lou Cantu	Anne Mourkas	8. David Simons	Rod Breiwick
	Ę	II -	- II	- PA	IM -	- MN
		277.08				
	18.	17.	16.	15.	14.	13.
	Terry	Andy !	Jason	Phill	Darrei	Justin
	Hartman	rndts	Moorehead	Dickey	14. Darren Binkley	Zak
	ı	IN -	_ HI	IN -	IM -	I
	NI 139.30	150.49	158.03	183.31	186.40	192.33

#### CONCOURS

Ā	ω	2	
John Downey	Tom Arthur	2. Justin Zak	mike werson
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Y	II	- IL	-
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Dragster	Monster Truck	Rhino - Thunderbird	Thunderbird