
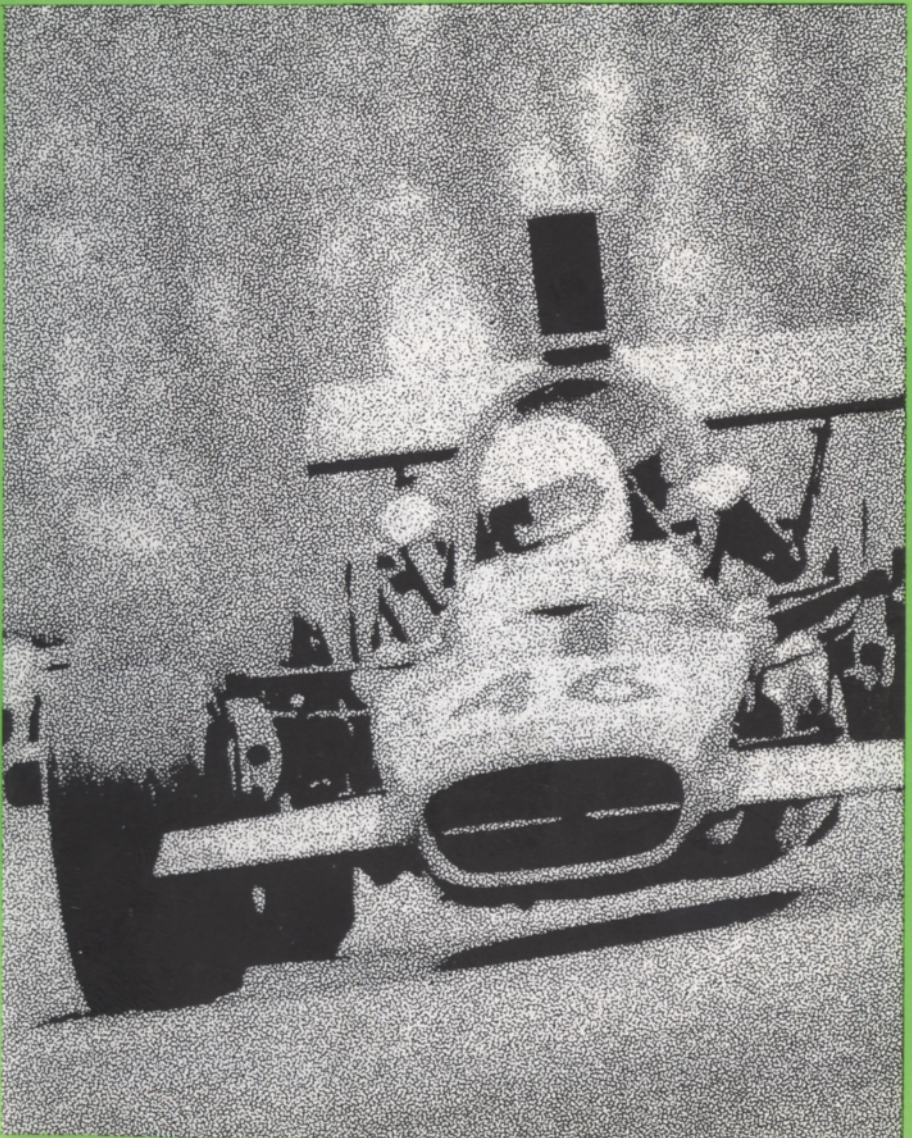


WATERFORD HILLS



ROAD RACING • 1980



June \$1.00

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WTTWW-FM

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Watch the W4 DJ's in Sunday's Celebrity Race, then listen to them on 106FM — Where Detroit Rocks 24 Hours a Day!

6 AM - 10 AM Howard Stern	6 PM - 10 PM Doug Podell
10 AM - 2 PM Chuck Sarkoni	10 PM - 2 AM Greg St. James
2 PM - 6 PM Chip Hobart	2 AM - 6 AM Mike Benson

Waterford Hills Road Racing Schedule:

July 26-27/August 30-31/Sept. 27-28

Racing begins at 1:30 p.m. on Saturdays (7 races) and at 11:30 a.m. on Sundays (10 races).

Call 623-0444 for more information.



106 FM — WHERE DETROIT ROCKS

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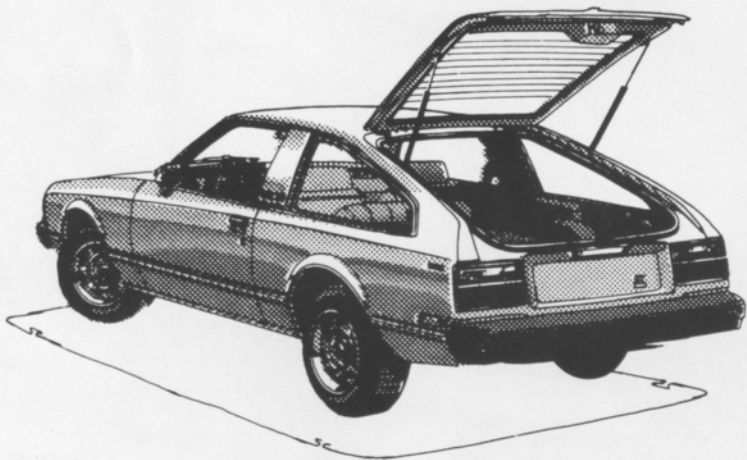
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WATERFORD



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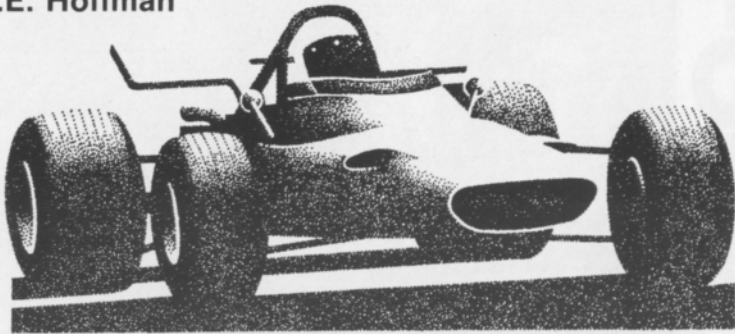
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- 3. officials
- 6. four wheel drift
- 14. top ten drivers
- 19. looking back with bizer
- 25. average lap speed chart
- 25. class records
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- 27. flags
- 28. course map
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the inside line

S.E. Hoffman



Welcome to another weekend of superlative racing here at Waterford Hills. In our first two weekends, our impatient drivers have already broken six track records!

The quest for records in the new GT-classes (formerly the sedans) kept fiberglass and fenders flying. Beauregard, Ross and Walker took up their memorable duels from last year in pursuit of GT-2. Dave Huard's renovated Toyota versus the phantom Fiat of Jerry Morlewski kept racing lively in GT-3. The GT-4 group saw both Dan Hill and Ross Becker in newly reworked Minis running nose-to-tail in front. Bill Wink's Camaro set the GT-1 record while Joe Prato went to the garage looking for a solution to his Mustang's overheating problem.

Making their first appearance were two of the new Formula 440's — an open wheel car with a rigid suspension and a snowmobile engine. Former small-bore racer, Greg Assenmacher, returned after a five year absence to take the record.

Bobby Fehan moved to a Mustang II turbo to take the SSA record from old friend, Lowell James.

All in all, May saw the 1980 season off to a flying start, if you'll pardon the pun! We look forward to more excitement this weekend.

Several of our drivers are racing as a team so look for the writing on the cars — that indicates the driver's team or his racing sponsor. The big numbers on the side and decks indicate the driver's number of record for the race, and you can find his name and hometown on the entry list with it. The small letters (BP, FF, GT-2, SSB, etc.) name the class the car is running in, so you know who is racing with whom! This is a big help since we run several classes together, and that's why more than one car can be out on a victory lap after a race.

Besides our super drivers and their crews, we have some excellent volunteer race workers. It takes about 150 "behind the scenes" people to make our race programs run so smoothly. If you have a yen to join them or to race yourself, come to our club meeting the first Wednesday of any month in the O.C.S.C. clubhouse (the big, log building at the entrance) at 8:00 p.m.

Every year we look forward to the "W4 Day at the Races", and this weekend we again want to cordially welcome the staff and listeners of radio station WWWW-FM. During the lunch break, you'll have a chance to see the W4 disc jockeys get out of the studio and out on the racetrack in a specially prepared 1980 Mustang, supplied by Ford Motor Company through Mickey Matus. They'll be racing against the stopwatch for fastest time of the day, and believe me, they take it very seriously! In anticipation of today's showdown, a fierce on-air rivalry has been brewing between W4's outrageous morning man Howard Stern, and the "Doctor of Rock" Doug Podell. Cheer on your favorite W4 disc jockey, then tune in 106 FM Monday to hear some bragging and some excuses.

We will be racing the last full weekend from now through September, so plan right now to come back and join us for all the fun! Happy viewing!!

officials

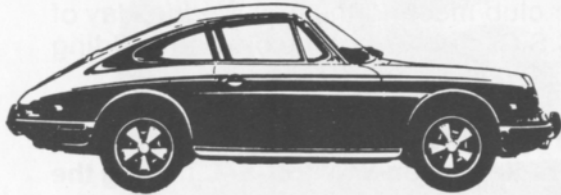
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four wheel drift

Karl Nilsson



When the first big royalty check comes in, the average rock star runs out and buys the fastest sports car money can buy. Ferrari, Porsche and Maserati dealers have all seen more than a few guitar cases stuffed with cash. Psychologists explain that this kind of impulse shopping is only natural, because after all, rock music and road racing have a lot in common. To begin with, both activities are loud, exciting and unpredictable. And as any fan will tell you, both are best appreciated live and in person. In fact, the enthusiastic crowd at an outdoor rock concert looks an awful lot like the crowd at a Grand Prix racetrack. In both cases, devoted fans are willing to put up with ticket-scalpers, leaky tents and broiling sun to watch their idols perform. While rock groupies wrangle backstage passes from the stage crew, race groupies cajole pit-passes from the mechanics, but the object is still the same; get as close as possible to your favorite stars.

World-class racers and top-ten musicians are colorful breeds that have both been known to behave strangely, attract a lot of publicity and burn out very quickly. To be at the top in either field, both individuals must have a very similar sense of rhythm, physical dexterity and hand-to-eye coordination. Like rock stars, race champions that appear only to be slightly eccentric exhibitionists are actually as skilled at public relations and shrewd salesmanship as they are at their craft.

Ever since Jan & Dean sang about "Dead Man's Curve" back in the early Sixties, fast cars and rock music have gone hand in hand. There have been many one-hit groups that achieved brief fame by focusing on a particular make of car, like "Little G.T.O." by Ronny and the Daytonas, but no group did as much to immortalize street-racing in general as the Beach Boys, with at least a dozen hits like

"409", "Little Deuce Coupe" and "Shut-Down". After twenty years or so on the rock charts, the subject of fast cars is still far from exhausted. Just last year, Sammy Hagar released "Trans-Am Wonderland", Foreigner hit with "Rev On The Red Line", Dave Edmunds offered "Crawling From The Wreckage", and in his latest LP, Detroit's own Bob Seger sings about pony-cars draggin' down Woodward Avenue.

Speaking of traditions in rock music, this Sunday marks the fourth annual "W4 Day at the Races" — the perfect marriage of fast cars and rock music. We suggest you tune your radio to 106 FM and enjoy some "hard-driving" rock and roll between the races. On our lunchtime break, the fearless W4 disc jockeys will be competing against each other in a special celebrity race. I suggest the W4 personalities ask General Sales Manager Joe Archer for some tips on the fast line; the word is out that Joe used to race an Austin Healey here at Waterford back in the late Fifties. Many thanks go to the management and air-staff of WWWW-FM for their support in organizing today's promotion, especially General Manager Wally Clark, Program Director Frank Holler, and Retail Sales Manager Dave Johnson. We hope the W4 listeners enjoy the racing as much as they enjoy their rock and roll!



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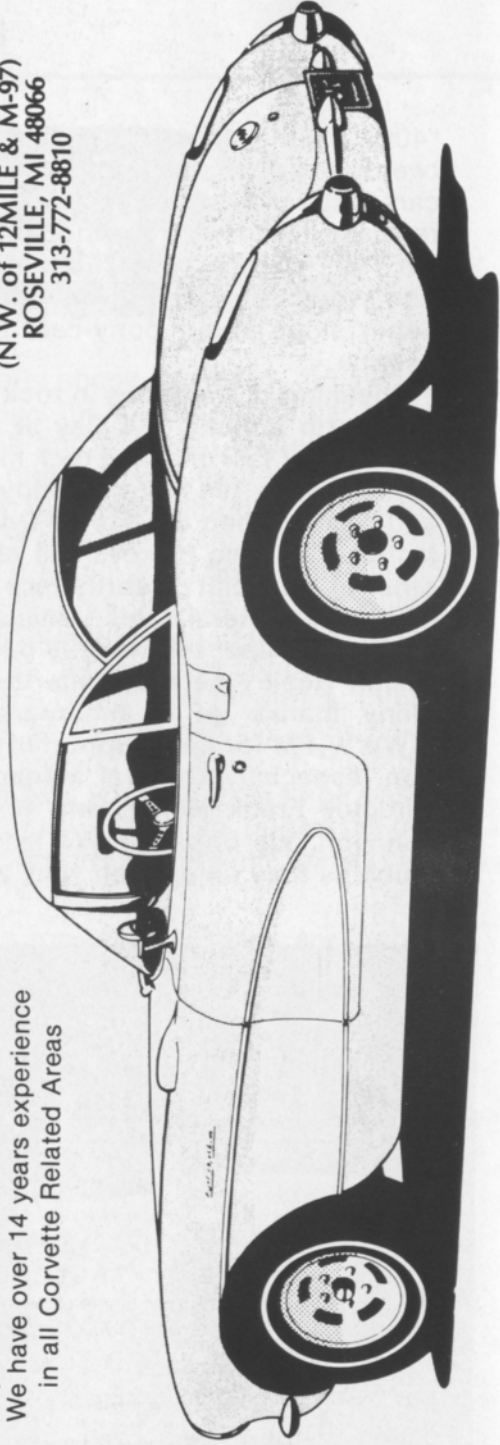


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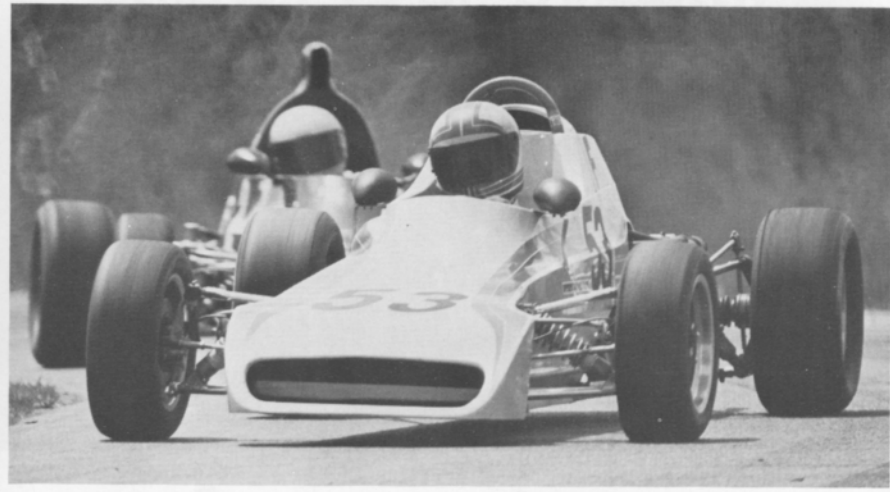


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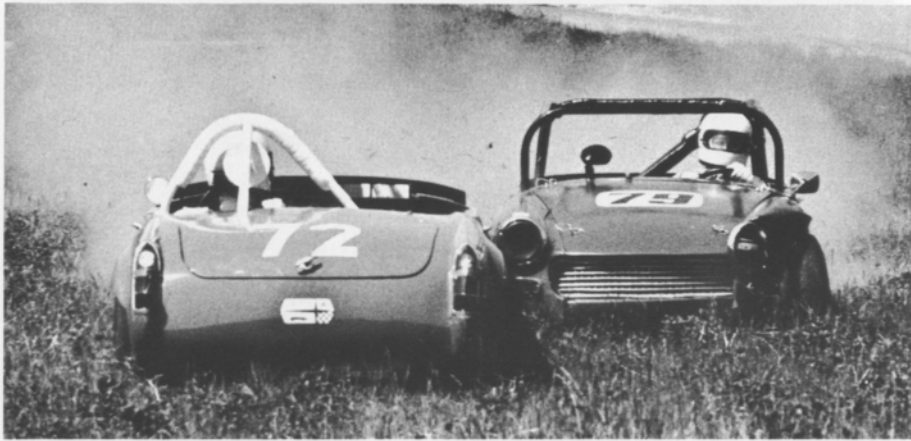


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One



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Two



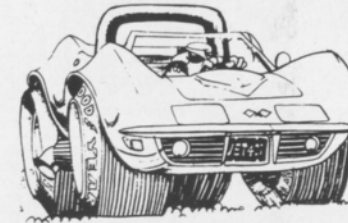
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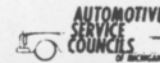
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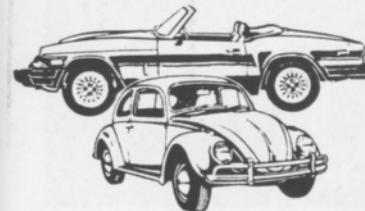
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Seek 'n Find Word Game

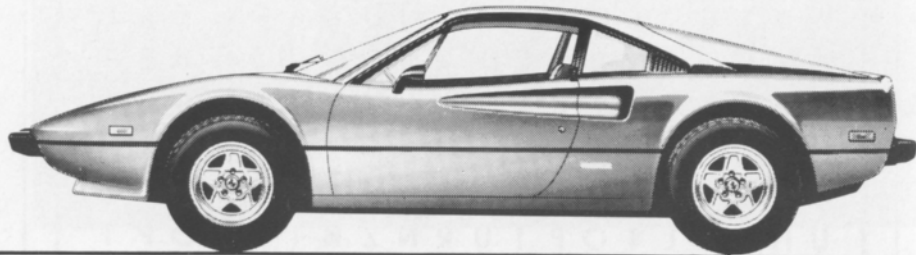
Ron & Sean Bieri

S	W	A	P	B	D	F	H	S	I	N	I	F	T	R	A	T	S	H	R
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M	P	W	A	C	T	E	A	I	D	W	T	U	U	W	E	I	S	I	T
P	C	X	Y	D	L	L	D	Y	B	H	U	G	L	V	H	A	S	K	F
C	U	D	E	L	D	T	B	M	L	R	R	U	C	M	G	R	G	O	G
U	H	I	L	L	T	O	P	T	U	R	N	Z	H	I	L	T	O	P	T
R	V	A	V	C	O	N	C	O	F	I	F	T	D	B	S	S	D	B	O
V	E	B	J	B	Q	B	D	K	F	O	R	D	B	I	Y	N	T	L	E
E	C	A	R	C	H	E	R	S	C	O	R	N	E	R	E	I	O	U	D
Q	U	R	A	H	M	N	E	V	R	U	C	Y	E	O	D	A	H	F	P
O	B	A	Q	I	K	D	S	C	C	A	R	B	S	C	E	M	P	F	H
S	U	E	U	P	L	O	D	T	A	R	Y	V	S	K	R	E	E	B	A
R	E	M	E	S	A	B	N	A	M	E	T	H	E	C	U	R	V	E	S
U	M	C	L	R	S	K	E	E	T	H	O	U	S	E	T	U	R	N	V
Q	D	N	W	B	P	E	B	N	E	J	T	X	O	T	S	N	W	D	F
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A	T	I	L	T	O	R	I	T	L	A	L	S	A	H	I	E	D	G	E
C	O	N	C	T	R	Y	H	N	V	M	H	A	W	M	E	N	P	W	T
T	I	G	H	T	S	Q	U	E	E	Z	E	T	U	R	N	F	A	K	E

Instructions: Hidden words below appear forward, backward, up, down, or diagonally. Find each and box it in as shown above.

- | | |
|------------------|----------------|
| Start - Finish | Big Bend |
| Gulch | Main Straight |
| Bluff Bend | Archers Corner |
| Skeet House Turn | Paddock Curve |
| Waterford Bend | Esses |
| Hilltop Turn | Swamp Curve |
| Pelton Bend | |

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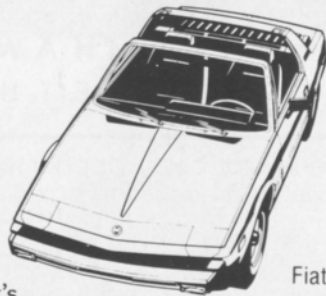
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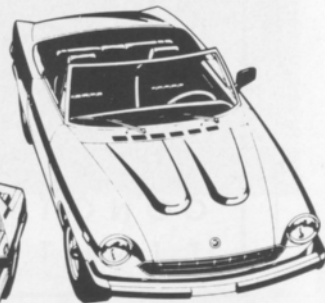
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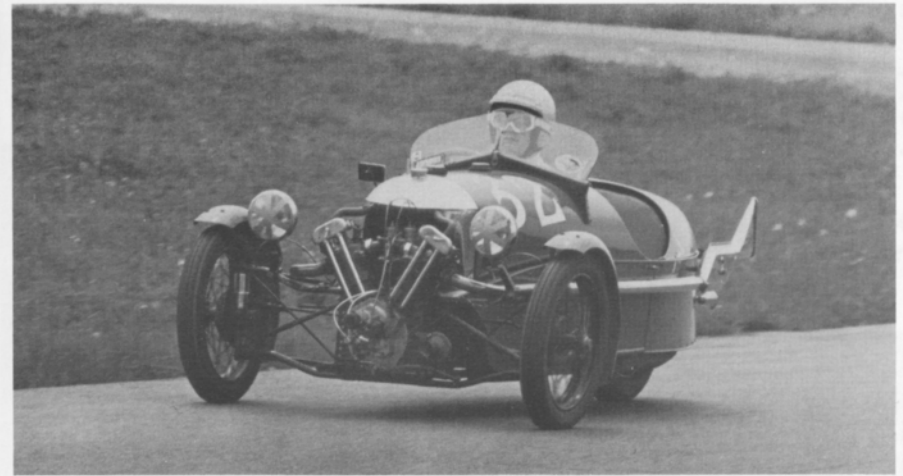
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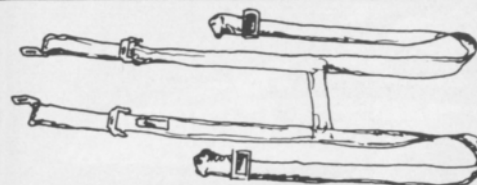
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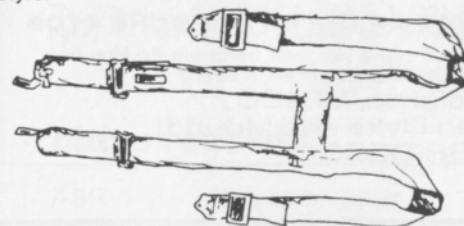
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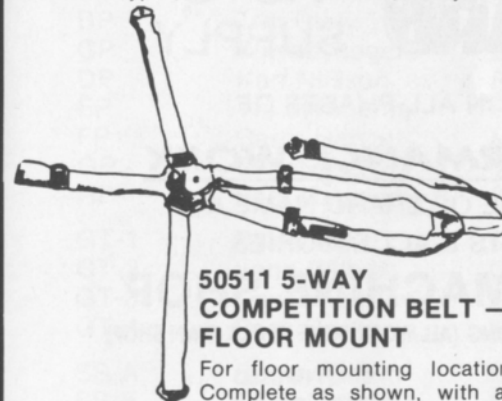
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Min/Sec	MPH	Min/Sec	MPH	Min/Sec	MPH
1:00	85.326	1:17	66.488	1:34	54.463
1:01	83.927	1:18	65.635	1:35	53.890
1:02	82.574	1:19	64.805	1:36	53.329
1:03	81.263	1:20	63.995	1:37	52.779
1:04	79.993	1:21	63.204	1:38	52.240
1:05	78.762	1:22	62.434	1:39	51.713
1:06	77.569	1:23	61.681	1:40	51.196
1:07	76.411	1:24	60.947	1:41	50.689
1:08	75.288	1:25	60.230	1:42	50.192
1:09	74.197	1:26	59.530	1:43	49.704
1:10	73.137	1:27	58.846	1:44	49.227
1:11	72.106	1:28	58.178	1:45	48.758
1:12	71.105	1:29	57.523	1:46	48.298
1:13	70.131	1:30	56.884	1:47	47.846
1:14	69.183	1:31	56.259	1:48	47.403
1:15	68.261	1:32	55.647	1:49	46.968
1:16	67.363	1:33	55.041		

The Waterford Hills Road Course is 1.4221 miles long (7,509 ft. center line of track). To determine the speed of any individual car, time it for one complete lap and read off the speed from this table.

class records

ASR	Bob Schneider	Mallock U2	1:11.1	5/79
CSR	Evan MacDonald	M - 2	1:10.5	9/78
DSR	Don Clining	Meister Honda	1:20.8	5/75
S/2000	Larry Campbell	Lola	1:11.5	9/79
BP	Tim Clark	Corvette	1:14.7	9/78
CP	Wayne Rogers	Datsun 240Z	1:19.4	8/78
DP	Karl Nilsson	Porsche 914	1:17.5	9/79
EP	Vic Skirmants	Porsche 356	1:16.5	6/76
FP	Barry Hartzel	MG Midget	1:16.2	7/78
GP	Grant Brady	Triumph Spitfire	1:18.9	9/78
HP	Paul Cameron	Sprite	1:20.4	7/78
GT-1	Bill Wink	Camaro	1:17.4	5/80
GT-2	Vann Wilber	Opel	1:17.4	5/80
GT-3	Dave Huard	Toyota	1:19.5	5/80
GT-4	Ross Becker	Mini	1:20.8	5/80
SS/A	Bobby Fehan	Mustang II	1:28.4	5/80
SS/B	Thad Gutowski	Scirocco	1:29.6	9/76
SS/C	Marc Robling	Pinto	1:30.6	9/79
FF	Vince Muzzin	Royale	1:09.4	6/78
FV	Vince McLeod	Lynx	1:16.5	7/79
**F/ALTC	Vince Muzzin	March	1:06.7	5/75
F/CNTL	Charles Van Acker	Lola	1:09.8	8/79
F4	Robert Long	Xpit	1:13.2	9/79
F440	Greg Assenmacher	Stinger	1:20.2	5/80

**track record

racing classes

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The five competition classes are: Production (sports cars), Showroom Stock (GT cars and sports cars with minimal modification), Sports Racing (highly modified engine and body over wheels), GT Class (enclosed cockpit passenger cars, formerly sedan class), and Formula (open wheels and single cockpit).

The cars listed below are representative of their racing classes and include most of those you will see at Waterford Hills.

PRODUCTION

- BP** Corvette (small block), Shelby Mustang, Porsche 911 series
- CP** Datsun "Z" series, Lotus Elan, Porsche 914/6, Sunbeam Tiger
- DP** Porsche 914, Lotus Super 7, Datsun 2000, Yenko Stinger Corvair, Triumph GT-6, TR-6 and TR-7.
- EP** Porsche 356, MGB, Opel GT, Porsche 914, Triumph TR-3 and TR-4, Elva Courier
- FP** Saab Sonnet, MG Midget Mk III and IV, Lotus 7, Triumph Spitfire Mk III and IV and 1500
- GP** MG Midget Mk I and II, Triumph Spitfire Mk I and II, MGA, Porsche Coupe, Austin Healey Sprite 1100, Fiat X-19, Fiat 124 Spider
- HP** Austin Healey Sprite Mk I and II, Fiat 850, MG Midget 948, Fiat Abarth

SHOWROOM STOCK

- SSA** Datsun 260Z and 280Z, Capri V-6, Mustang Cobra, Porsche 914, Cosworth Vega, BMW 2002
- SSB** Dodge Colt, Mustang V-6, Opel Sedan, Volkswagen Scirocco and Rabbit, Capri 2300, Toyota Celica, Saab 99, Fiat 124 and 131
- SSC** Pinto Stallion, AMC Pacer, Vega GT, Datsun 210, Fiat X-19, MG Midget, Honda Civic, Pontiac Astre, Renault R5

SPORTS RACING

- ASR** over 1300 cc but less than 6000 cc
- CSR** over 850 cc up to 1600 (with restrictions)
- DSR** below or equal to 850 cc
- S/2000** uses Ford 2000 cc overhead cam engines only

GT CLASS (Formerly A, B and C Sedans)

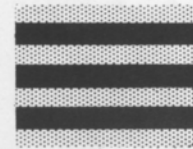
- GT-1** Camaro, Mustang V-8, Capri V-8, Pontiac Sunbird and Firebird
- GT-2** Pinto 2000 and 2300, Datsun 510 1800, Mustang 2300, Opel 1900
- GT-3** Datsun 200 SX, Mazda RX 2, Toyota Celica.
Pinto 1600, Fiat 124/Sports Coupe, Datsun 510 1600, Dodge Colt, Toyota Corolla 1600.
- GT-4** Austin/Morris Mini Cooper, VW 1300, NSU TT, Renault LeCar, Fiat 124 1200, Toyota Corolla 1200.

FORMULA

- FF** Formula Ford - Cortina or Pinto 1600 cc engine, strict weight to engine ratio, very equal cars
- FV** Formula Vee - all Volkswagen components, 1200 cc engine, only formula class where total legal weight includes driver's weight, very competitive class
- F/ALTC** Formula Atlantic - choice of engines in the over 1100 cc up to 1600 cc range, wings and other modifications allowed, not meant to be an inexpensive race car.
- F/CNTL** Formula Continental - engines up to 1100 cc, rear wings allowed, combines the modifications of the previous Formula C and Formula Super Vee classes
- F 440** Formula 440 - utilizes Fuji two-cycle snowmobile engines and drive train, rigid suspension, wings permitted
- F 4** Formula Four - Canadian class, motorcycle engine power plant, engine size determines weight and transmission allowed

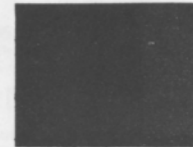
flags

yellow with red stripes



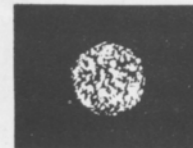
Take care, oil has been spilled or a slippery condition exists somewhere in your vicinity. Look at the track surface.

black



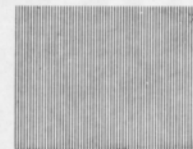
Sloppy or dangerous driving. Complete the lap you are on, then stop at the Start/Finish line for consultation with the Chief Steward.

black with orange ball



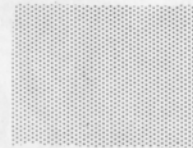
(Meatball black flag) There is something mechanically wrong with your car. Proceed to your pits at reduced speed.

green



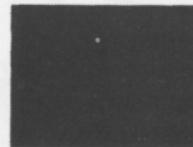
(Or no flag) Course is clear.

yellow



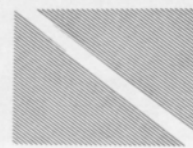
(Stationary) Take care, danger, no passing.
(Waving) Great danger, be prepared to stop, no passing.

red



Stop immediately, clear the course as well as circumstances permit; the race has been stopped.

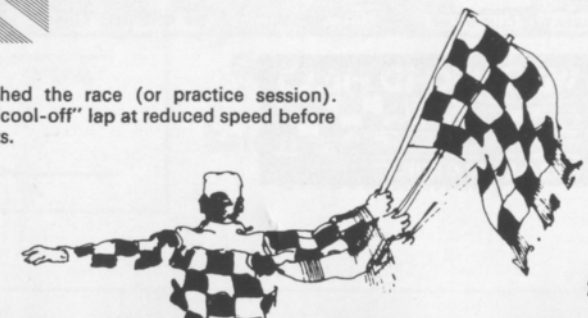
blue with diagonal yellow stripes



(Motionless) Another competitor is following you closely.

checkered

You have finished the race (or practice session). Complete one "cool-off" lap at reduced speed before entering the pits.



racing classes

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flags

yellow with red stripes



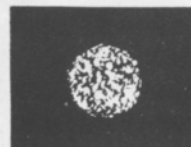
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black



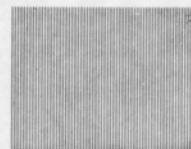
Sloppy or dangerous driving. Complete the lap you are on, then stop at the Start/Finish line for consultation with the Chief Steward.

black with orange ball



(Meatball black flag) There is something mechanically wrong with your car. Proceed to your pits at reduced speed.

green



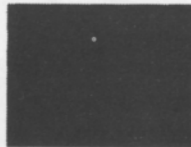
(Or no flag) Course is clear.

yellow



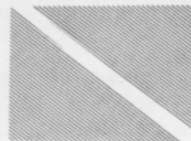
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