



**American Miniature Racing Car Association**

**Member, World Organization for Model Car Racing**

**MODEL RACE CAR**

**NEWS**

Established 1940

Summer 2019

## Whittier Narrows is Ready For Racing Roger Phillips' Vector CF Turns 224 mph



### President's Message

*By Dave Lundegard*

The track in California is now complete and special thanks are in order. First to the administrative staff at Whittier Narrows Park in South El Monte CA. Mr. David Jallo, Mr. Roy Williams, Mrs. Laura Jones, Mr. Louie Guerrero, and Mr. Alfred Robinson. We thank you all for your support throughout our project and allowing us to produce a world class racing facility. We'd also like to thank Mr. Stuart Hamill for his procurement of material and precision forming from Can Lines Engineering in Downey, CA. As well as A&M Metal forming in Gardena, CA. who helped fabricate our new guard rail. Special thanks to Mr. Dan Bridges and Aggressive Engineering in Anaheim, CA. who produced our new center post. Mr. Steve O'Donnell from Riverside CA. was our team leader and backbone of the entire project. Thank you Steve for a job well done. The Whittier Narrows track grand opening is on August 3rd and 4th in conjunction with a fun run, collecto and BBQ lunch.

Nationals will be held independently on the regional

tracks this year on August 24th and 25th. Collective results will be posted shortly after the events. Please register your cars in advance.

The tether car world championship is held in Brisbane Australia on October 16 thru 20. Entry forms should be available on [www.speedmodelcar.com](http://www.speedmodelcar.com) Please contact the Race Director, Mr. Scott Clydesdale, if you're planning to attend.

**Scott.clydesdale@gordonbrothers.com.au**

Good luck and good speeds to all.

*Dave Lundegard* **lundegarddave@gmail.com**



### Secretary's Notes

*By JPhil McDonald*

Hard to believe ! The year is half over, the Whittier Narrows track is up and running after a total rebuild. Congratulations to the VMRCA !!

The A.M.R.C.A. membership stands at 117 members, 111 of whom are current in their 2019 dues. I do believe that is the best I have ever seen at this time of year.

Registration forms for this year's Combination Nationals being held August 24th and 25th at the

*(Continued on the next page)*

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Cedar Creek Track on Long Island, New York, the Midwest track located in Jackson Park in Anderson, Indiana and the Whittier Narrows track located in the Whittier Narrows Recreation Area in Whittier, California have been sent to the three people in charge of racing at those tracks. Please fill one out and have a copy sent to me.

I am totally amazed at the rebuild of the California track! I was a little skeptical of not applying an epoxy/carborundum racing strip but the speeds reported so far show it wasn't needed.

Nick Tucci asked me how we were going to conduct the A.M.R.C.A. Annual Business Meeting this year. I am totally open to ideas. Drop me an e-mail ( [jphil944@hotmail.com](mailto:jphil944@hotmail.com) ) and let me know your thoughts.

A full size Combination Nationals Information Sheet can be found elsewhere in this issue of Model Race Car News.

Well...that's about it for this issue of Secretary's Notes. To you six people that have not yet paid their 2019 dues...PLEASE...pay your dues today. We accept PayPal, check, money order, Krugerrands, Bit Coin or nearly anything!

*Keep your speed up !*

## Roger Phillips Exceeds Official Tether Car World Record

### June 1 Practice - Seaford, NY

Place Name	Car/Build	Engine	MPH	KmH
<b>AMRCA E4 Electric Experimental 2.1 mm Cable</b>				
1. R. Phillips No. 2	Vector	TP Power	215.504	346.821
2. R. Phillips No. 1	Vector	Neu 1530	209.255	336.763
<b>AMRCA E4 Electric Experimental 2.0 mm Cable</b>				
1. R. Phillips No. 3	Vector CF	Neu 1530	214.646	345.423

### June 9 - Seaford, NY

Place Name	Car/Build	Engine	MPH	KmH
<b>WMCR 10cc</b>				
1. A.Tucci	Denneler	Picco TR	NT	00.000
<b>WMCR 5cc</b>				
1. C. Murphy	Special	Special	NT	00.000
<b>WMCR 3.5cc</b>				
1. N. Tucci II	Stelling	NovaRossi	NT	00.000
<b>AMRCA Class 4</b>				
1. C. Murphy	Invader	McCoy	111.992	180.234
<b>AMRCA Class 7B</b>				
1. B.Siry	TEMP-1 Extended	TEMP	NT	00.000
2. B. Siry	TEMP-1 Roadster	TEMP	NT	00.000
<b>AMRCA Class 7C</b>				
1. B. Fellows	Hornet	Hornet 19	72.117	116.062
<b>AMRCA Class 7D</b>				
1. G. Fellows	Kuebler/ Ellis	Dooling 29	NT	00.000
<b>AMRCA Class 8</b>				
1. G. Fellows	McCoy	McCoy	NT	00.000
<b>AMRCA Class 10B</b>				
1. C.Murphy	Watson	OPS	NT	00.000
<b>AMRCA Class E4 Electric Experimental (2.1mm cable)</b>				
1. R. Phillips # 1	Vector	Neu 1530	209.962	337.901
2. R. Phillips # 2	Vector	Neu 1530	208.358	335.320
<b>AMRCA Class E4 Electric Experimental (2.1mm cable)</b>				
1. R. Phillips # 3	Vector CF	TP Power	212.637	342.205

**Note:** Vectors No. 1 and 2 are somewhat over the maximum weight of 6 lbs, 14 oz, for tether cars, hence the 2.1 mm cable. June 1 was the first test run of the new design Vector No. 3 E4-CF "light weight" electric tether car. This car weighs the same as a 10cc gas tether car due to it's carbon fiber top and underbelly. There is no cast aluminum pan. Subsequent practice runs were timed at 224 mph.

(Continued on page 8)

### Racing Results

#### May 19 - Seaford, NY

Place Name	Car/Build	Engine	MPH	KmH
<b>WMCR 10 cc</b>				
1. A.Tucci	Denneler	Picco EXR	193.775	311.850
2. D. Phillips	FTL	Picco EXR	NT	00.000
<b>AMRCA Class 7D</b>				
1. G. Fellows	Keubler/Ellis	Dooling 29	NT	00.000
<b>AMRCA Class 8</b>				
1. G. Fellows	McCoy	McCoy	NT	00.000
<b>AMRCA Class 9A</b>				
1. G. Fellows	K&G Torpedo	OS 46	85.308	137.289
<b>AMRCA Electric Class E4 (Unclassified)</b>				
1. R. Phillips #1	Vector experimental	Neu 1530	209.529	337.205
2. R. Phillips #2	Vector experimental	Neu 1530	NT	00.000
<b>FEMA 3B</b>				
1. B.Siry	Monza	MDS	NT	00.000
2. N. Tucci II	Monza	MDS	NT	00.000

### 2019 AMRCA Racing Schedule

#### Whittier Narrows, CA

(All Sundays)

August 3, 4 (Grand Opening), 11

August 24 & 25 AMRCA 77th

Nationals (all three tracks)

September 7 (Whittier Fun Run #40)

September 15, 29

October 6

November 10, 24

December 8

#### Seaford, NY

(All Sundays except as noted)

August 24 & 25 AMRCA 77th

Nationals (all three tracks)

September 14 (John Ellis Memorial Race)

October 6,

November 9, Saturday (George Phillips Memorial Race)

#### Anderson, IN

(All Saturdays and Sundays)

August 24 & 25 AMRCA 77th

Nationals (all three tracks)

September 14-15

October 5- 6

#### International Meet

**Brisbane, Australia**

October 15 -20 (World Meet)

# Whittier Narrows Ready to Race

Photos by Bob Jacquez



*The timing shelter has a new equipment ramp and eight-foot gate.*



*The track has a new stainless steel guard rail.*



*The track has a second equipment ramp and new eight-foot fence with additional protection in some areas*



*(Left) No caption necessary.*



*(Right) A new center pole has been built and installed.*



## AMRCA'S FIRST COMBO NATIONALS August 24<sup>th</sup> & 25<sup>th</sup> , 2019 Details of the Event:

- The Nationals will be hosted by the AMRCA at Cedar Creek Park in Wantagh, New York, ---Jackson Park in Anderson, Indiana --- Whittier Narrows Recreation Area in Rosemead, California.
  - One race, simultaneously on three tracks !.
  - Registration and car inspection will be at each track Saturday, Aug 24<sup>th</sup> at 9:00 AM.
  - The Race will be held Saturday, Aug 24<sup>th</sup> and Sunday Aug 25<sup>th</sup>..
  - 3 Heats per Class per day. Three entries required in a class to be official.
  - Results to be submitted to the A.M.R.C.A. Secretary within 24 hours after event.
  - Winners will be announced no later than September 1<sup>st</sup>.
  - The top three in each class will receive a trophy from the A.M.R.C.A.
  - Each club is encouraged to have an awards banquet, Sunday evening following the close of racing.
- Race Organizers:

Nicholas Tucci II  
800 Community Dr. #305  
Manhasset, NY  
11030-3821  
516-466-0053  
[n.tucci@verizon.net](mailto:n.tucci@verizon.net)

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92647-3303  
714-614-6055  
[hamillcar@verizon.net](mailto:hamillcar@verizon.net)

Updated info can be found at [AMRCA.com](http://AMRCA.com)

## Australian Championships , June 9

By Scott Clydesdale,

QMRCC Race Committee Member

The Australian Championships were held on a cold and cloudy Winter's day in Brisbane, and the cooler weather played havoc with needle settings all day. Several usually fast cars were beset by various maladies, providing a long list of 'no times' on the results sheet.

In World Class V (10 cc A Grade), Tony Peacock had another blinding run with his James Picco 8th Edition car, clocking in at 340.651 km/hr (211.671 mph) to take the win from Rob Buckley with Ron Clydesdale in third. Tony's run is the fastest official speed in the world this year (even with a lean final timed lap of only 333 km/hr) and stands him in good stead for the World Championships in Brisbane this October. In recent weeks we have witnessed 344 km/hr (~214 miles/hr) practice laps from this car!



*Dave Chadwick*



*Lyn and Tony Peacock (left) with John Walker*

After a gearbox blow-up last time out, Ron Clydesdale's rebuilt car took first place in World Class IV (5 cc A Grade) with 304 km/hr (just under 190 miles/hr, and the second fastest in the world of the year to date) followed by John Walker's nearly identical car in second and Wayne Burns rounding out the podium.

World Class III (3.5 cc A Grade) saw Wayne Burns in top spot at 261 km/hr (162 miles/hr) followed very closely home by Scott Clydesdale and his new Novarossi powered Clarke car. Doug Harding (who was recently awarded life membership of the QMRCC after 66 years of continuous club membership) had a day he'd rather forget with a pair of glow plug related 'no times' from his usually reliable home built CMB powered car. Kevin Barker (the lone New South Welshman to make the 600 mile commute) had a similarly challenging day in World Class I (1.5 cc A Grade) with no times recorded and three blown up cars (two entered and his spare!) to return home with. In the first of the unpiped classes, Scott Clydesdale took the 10 cc C Grade win (un-piped,



*First round lineup of cars.*

open-wheel, side exhaust, straight fuel) from Brian Hunter in the second round, with Tony Peacock and Ron Clydesdale both failing to record times with their usually fast cars. Tony's issues were con-rod related (it ended up in many pieces in the bottom of his crankcase) and Ron's car experienced fuel feed problems.

Ron Clydesdale had a win in 5 cc B Grade though (un-piped and straight fuel) with his venerable OS powered Sepetauc car, and David Chadwick's new car picked up second place. Finally, a new record by Scott Clydesdale in 3.5 cc M Class (un-piped, open-wheel, spur drive, no-suspension and straight fuel) at 223.574 km/hr (just under 139 miles/hr) took the win in this class, followed by Geoff Offer and Graeme Walker rounding out the top three. Geoff's ultra-reliable car also took the win in nominated speed.

The inclement weather and likelihood of rain all day had the race committee pushing proceedings along quickly, meaning we finished racing earlier than usual. Placegetters were presented with their certificates by QMRCC President Rob Buckley, and few drinks and eats were enjoyed to complete the day."

*(Continued on the next page)*



Wayne Burns and Geoff Offer.



Doug Harding

Queensland Miniature Race Car Club Inc.																	
Australian Championships																	
8 June 2019																	
Final Results																	
Class	No.	Driver	Car / Engine	Nominated (km/hr)	Round 1			Round 2			Difference (km/hr)	Nom. Place	Place	% Aus Record	Equ. Aus. Class V	% World Record	Equ. World Class V
					Time (sec)	Speed (km/hr)	Speed (miles/hr)	Time (sec)	Speed (km/hr)	Speed (miles/hr)							
10 cc A Grade Class V)	Q7P	Tony Peacock	James Picco 8th Ed.	-	5.284	340.651	211.671	5.788	310.988	193.239	-	1	99.9%	340.651	98.8%	340.651	
	Q12	Rob Buckley	Dmitriev Picco 8th Ed.	-	NT	-	-	5.353	336.260	208.942	-	2	98.6%	336.260	97.5%	336.260	
	Q21	Ron Clydesdale	Dmitriev Picco 8th Ed.	-	5.480	328.467	204.100	5.476	328.707	204.249	-	3	96.4%	328.707	95.3%	328.707	
	Q11	David Chadwick	Dmitriev Picco 8th Ed.	-	NT	-	-	8.459	212.791	132.222	-	4	62.4%	212.791	61.7%	212.791	
	Q2	John Walker	Linax Picco 8th Ed.	-	NT	-	-	NT	-	-	-	-	-	-	-	-	
	Q17	Scott Clydesdale	FTIL Picco EXR	-	NT	-	-	NT	-	-	-	-	-	-	-	-	
	Q5	Corey Clarke	FT/L Picco 8th Ed.	-	NT	-	-	NT	-	-	-	-	-	-	-	-	
	Q2A	John Walker	Dmitriev Picco 8th Ed.	-	NT	-	-	NT	-	-	-	-	-	-	-	-	
	Q11A	David Chadwick	Chadwick Picco Testarossa	-	NT	-	-	NT	-	-	-	-	-	-	-	-	
	5 cc A Grade Class IV)	Q21	Ron Clydesdale	Stelling Linax Novarossi	-	5.909	304.620	189.262	-	-	-	-	1	99.3%	338.678	96.1%	331.357
Q2		John Walker	Stelling Linax Novarossi	-	5.981	300.953	187.004	-	-	-	-	2	98.1%	334.601	94.9%	327.369	
Q9		Wayne Burns	Burns Profi	-	6.393	281.557	174.951	6.403	281.118	174.679	-	3	91.6%	313.037	88.8%	306.270	
Q11		David Chadwick	AV AV	-	NT	-	-	NT	-	-	-	-	-	-	-	-	
3.5 cc A Grade Class III)	Q9	Wayne Burns	Kruger Novarossi	-	6.979	257.916	160.262	6.886	261.399	162.426	-	1	95.9%	327.132	86.9%	299.621	
	Q17	Scott Clydesdale	Clarke Novarossi	-	NT	-	-	6.921	260.078	161.605	-	2	95.4%	325.479	86.4%	298.107	
	Q5	Corey Clarke	Clarke Novarossi	-	NT	-	-	NT	-	-	-	-	-	-	-	-	
	Q5	Corey Clarke	Linax Novarossi	-	NT	-	-	NT	-	-	-	-	-	-	-	-	
	Q6	Doug Harding	Harding CMB	-	NT	-	-	NT	-	-	-	-	-	-	-	-	
1.5 cc A Grade Class I)	N19S	Kevin Barker	Stelling Kapu	-	NT	-	-	NT	-	-	-	-	-	-	-	-	
	N19K	Kevin Barker	Kapu Kapu	-	NT	-	-	NT	-	-	-	-	-	-	-	-	
10 cc C Grade	Q17	Scott Clydesdale	Clydesdale/Chadwick Picco	260.983	NT	-	-	7.079	254.273	157.998	6.710	7	1	95.1%	324.382	-	
	Q8	Brian Hunter	Cobcroft/Fox OPS	230	7.975	225.705	140.247	NT	-	-	4.295	6	2	84.4%	287.937	-	
	Q77	Tony Peacock	Bernhardt Picco	249.5	NT	-	-	-	-	-	-	-	-	-	-	-	
	Q21	Ron Clydesdale	Clydesdale/Chadwick Picco	254	NT	-	-	-	-	-	-	-	-	-	-	-	
5 cc B Grade	Q21	Ron Clydesdale	Sepetauc OS25	190	NT	-	-	9.999	180.018	111.858	9.982	8	1	78.7%	268.373	-	
	Q11	David Chadwick	Burns Chadwick Novarossi	190.5	NT	-	-	10.407	172.960	107.472	17.540	9	2	75.6%	267.851	-	
	Q95	Corey Clarke	James Picco	202	NT	-	-	NT	-	-	-	-	-	-	-	-	
	Q5	Corey Clarke	Batterham Picco	190	NT	-	-	NT	-	-	-	-	-	-	-	-	
3.5 cc M Class	Q17X	Scott Clydesdale	Clydesdale Mk II Novarossi	224.019	8.051	223.574	138.922	-	-	-	0.445	2	1*	101.7%	346.779	-	
	Q4A	Geoff Offer	Offer Novarossi	206	8.733	206.114	128.073	-	-	-	0.114	1**	2	93.7%	319.697	-	
	Q251A	Graeme Walker	Walker Go	201.5	9.041	199.053	123.711	NT	-	-	2.407	4	3	90.5%	308.807	-	
	Q59	Kevin Harvey	Burns Go	181	9.821	183.280	113.885	9.596	167.773	116.677	2.280	3	4	85.4%	291.249	-	
	Q8A	Brian Hunter	Hof Rod Go	180	9.954	180.631	112.363	NT	-	-	20.831	10	5	82.2%	260.482	-	
	Q80	Anthony Knoblauch	Burns Axe Rossi	191	14.059	128.031	79.555	13.559	132.753	82.489	58.247	11	6	60.4%	205.909	-	
	Q4B	Geoff Offer	Offer Novarossi Rex	206	8.896	202.338	125.727	NT	-	-	3.662	5	-	92.0%	313.840	-	

Notes:  
 \*New Australian Record by Scott Clydesdale for 3.5 cc M Class with a speed of 223.574 km/hr  
 \*\*Nominated speed (unpiped) won by Geoff Offer with a difference of 0.114 km/hr

# First International Mite Tethercar GP and Swap Meets

Sunday September 15, 2019 Los Angeles  
Saturday September 21, 2019 New York

\$10 entry for Food, Fun, and Trophies

Application: [trackit@hotmail.com](mailto:trackit@hotmail.com)

Prefer by August 31st, but late applications will be accepted

AMRCA Rules Apply

*Are you up for the challenge?*



Steve Morse: Sponsor 310-920-7000 [trackit@hotmail.com](mailto:trackit@hotmail.com)

Nick Tucci: Track Chief 516-223-0615 [n.tucci@verizon.net](mailto:n.tucci@verizon.net)

Angela Tucci: Carvel Ice Cream Cone Manager



(Continued from page 2)

**Racing Results**  
**June 23 - Seaford, NY**

Place Name	Car/Build	Engine	MPH	KmH
<b>WMCR 10 cc</b>				
1. A.Tucci	Denneler	Picco EXR	196.913	316.901
2. D. Phillips	FTL	Picco EXR	NT	00.000
<b>WMCR 3.5cc</b>				
1. N. Tucci II	Stelling	NovaRossi	NT	00.000
<b>AMRCA Class 7B</b>				
1. B.Siry	TEMP-1 Extended	TEMP	NT	00.000
2. B. Siry	TEMP-1 Roadster	TEMP	NT	00.000
<b>AMRCA Class 7C</b>				
1. B. Fellows	Hornet	Hornet 19	65.446	105.325
<b>AMRCA Class 8</b>				
1. G. Fellows	McCoy	McCoy	NT	00.000
<b>AMRCA Class 9A</b>				
1. G. Fellows	K&G Torpedo	OS 46	NT	00.000
<b>AMRCA Class E4 Electric Experimental (0.085 cable)</b>				
1. R. Phillips # 1	Vector	Neu 1530	211.591	340.522
2. R. Phillips # 2	Vector	Neu 1530	NT	00.000
<b>AMRCA E4 Electric Experimental (0.085 cable)</b>				
1. R. Phillips # 3	Vector CF	TP Power	222.271	357.711

**June 29, 2019 - Anderson, IN**

Place Name	Car/Build	Engine	MPH	KmH
<b>AMRCA Class 3C</b>				
1. Lee Foldenauer	Patriot	Nelson	140.751	226.517
<b>AMRCA Class 4</b>				
1. Walt Wilson	Railton	McCoy	113.281	182.308
2. Ed Spenser	Railton	McCoy	NT	00.000
<b>AMRCA Class 9 A</b>				
1. Dave Ferguson	Witte/McDonald	Rossi 46	117.558	189.191
3. Don Ulrich	HB 1	Rossi 46	NT	00.000
<b>AMRCA Class 10 A</b>				
1. Lee Foldenauer	K&G Arrow	Jett 46	127.218	204.737
<b>AMRCA Class 10 B</b>				
1. Ron Hesskamp	Speedster	Nelson 60	150.922	242.886
<b>WMCR Class V 10cc</b>				
1. JPhil McDonald	M2	Picco TR	NT	00.000
<b>AMRCA Electric Class: E-1</b>				
1. Mike Baldwin	#10 Red	80MM	134.003	215.657
2. Mike Baldwin	#8 Black	80MM"	NT	00.000
3. Mike Baldwin	#12 Blue	50MM"	NT	00.000
<b>AMRCA Electric Class: E-2 (Class 9 E?)</b>				
1. Walt Wilson	Wilson	Castle	133.091	214.189

**July 13 & 14, - Anderson, IN**

Place Name	Car/Build	Engine	MPH	KmH
<b>AMRCA Class 3A</b>				
1. Ron Hesskamp	Speedster	Picco	152.952	246.152
<b>AMRCA Class 3C</b>				
1. Lee Foldenauer	Patriot-Ellis	Nelson	140.820	226.627
<b>AMRCA Class 4</b>				
1. Ed Spenser	Railton	McCoy 60	90.552	145.730
<b>AMRCA Class 9A</b>				
1. Dave Ferguson	Witte-McDonald	Rossi 46	119.999	193.120
2. Don Ulrich	HB 1	Rossi 46	NT	00.000
<b>AMRCA Class 9B</b>				
1. Lowell Shirey	K & G Hot Rod	Rossi 60	NT	00.000
<b>AMRCA Class10A</b>				
1. Bob Oge	K & G Arrow	Rossi 46	134.732	216.831
2. Lee Foldenauer	K & G Arrow	Jett 46	128.963	207.547
<b>AMRCA Class10B</b>				
1. Ron Hesskamp	Speedster	Nelson 60	152.658	245.680
2. Bob Oge	Wanda	NovaRossi	NT	00.000
<b>WMCR 10 cc</b>				
1. Phil McDonald	M2	Picco TR	192.303	309.482
<b>AMRCA Class E1 Electric</b>				
1. Mike Baldwin	#8 Black	80 mm	140.761	226.536
2. Mike Baldwin	#10 Red	80 mm	139.073	223.819

**Whittier Narrows, CA July 14, 2019**

Place Name	Car/Build	Engine	MPH	KmH
<b>WMCR 10cc</b>				
1. Dave Lundegard			204.869	
2. Steve O'Donnell			204.802	
3. Stuart Hamill			178.933	
4. Jim Okel			00.000	
<b>AMRCA Class 3A</b>				
1. Stuart Hamill			141.763	
2. Rich Democh			00.000	
3. Stuart Hamill			00.000	
<b>AMRCA Class 6C</b>				
1. Mark Hibbert			108.206	
2. Steve Morse			00.000	
<b>AMRCA Class 9A</b>				
1. Leroy James			97.302	
2. John James			81.463	
3. Eric Burfield			00.000	
<b>AMRCA Class 10A</b>				
1. Henry Schultz			131.496	
<b>AMRCA Class 10B</b>				
1. Eric Burfield			00.000	

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For further information, see the AMRCA web site at: <https://www.amrca.com>  
The AMRCA Facebook page at: <https://www.facebook.com/groups/amrca>  
or  
contact: Walt Wilson at [rallyx@charter.net](mailto:rallyx@charter.net).



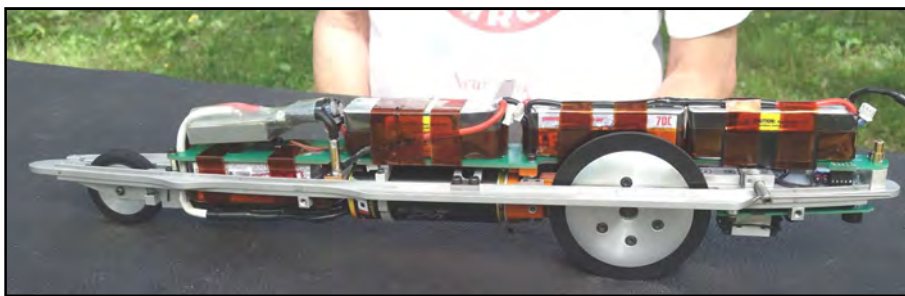
## The Last Word

By Walt Wilson, Editor rallyx@charter.net

### Roger Phillips Turns 224 mph with his electric-powered Carbon Fiber Vector



*Roger Phillips with his Vector CF that exceeded all known tether car records with 224 mph.*



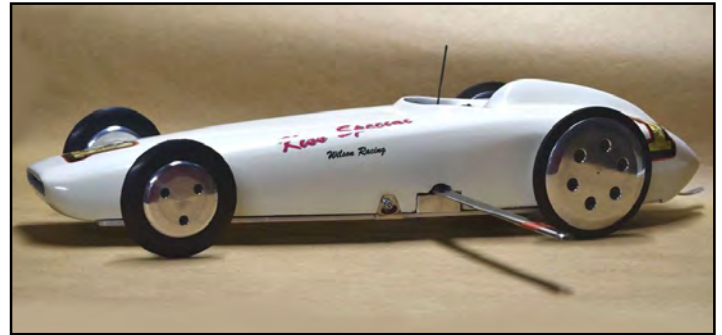
On June 30, Roger Phillips' Carbon Fiber Vector turned 224 mph at Seaford, NY. While this is, as far as I know, an absolute speed record for tether cars. It's "unofficial" because this was a practice run and there is no **AMRCA** or **World Organization for Model Car Racing** recognized class for this level of electric-powered tether cars. AMRCA has rules for electric-powered cars that fall into one of three classes based upon wattage and WMCR configurations, but don't address the wide variety of cars that might be built in coming months or years. Electric power is here to stay. Kevin Wells has been successfully running an electric-powered Frymire WMCR type car for a number of years and has reached some very impressive speeds. Marvin Justus offers ready-to-run electric-powered Speedster J78's for sale.

Mike Baldwin has experimented with electric ducted fan (EDF) powered cars for a number of years and has reached some very impressive speeds.

Well-stocked hobby shops have components manufactured for R/C cars and planes that can be adapted to tether cars by competent modelers. Components and materials are also

readily available on Ebay, Amazon, and other internet suppliers, as well as your local hardware store.

I designed, built, and currently race an electric car that is comprised largely of parts and materials from these sources.



*Walt Wilson's "Kiss Special" built with readily available R/C car components and parts.*

It's still in the early stages of development but turned 136 mph on it's first shakedown run with a smaller battery than will be used for serious racing. Under existing rules, it's currently classified as an AMRCA Electric E2. This classification is based upon WMCR-type cars but, if glow-powered, my car would be legal for both AMRCA Classes 8 and 9, and performance really should be compared with other cars in those classes.

The attraction for some of us isn't ecological, but based upon incorporating the wide variety of R/C components readily available at relatively modest prices.

AMRCA will have an annual meeting in conjunction with the Nationals in August and, I understand, World Organization for Model Car Racing officials will be at the

upcoming Tether Car World Championships at Brisbane, Australia in October.

I urge these governing bodies to formulate comprehensive rules and classifications for electric powered tether cars in both organizations.

The thrill, sounds and smells of a fine reciprocal .60 (10cc) engine turning around 30,000 rpm will never be replaced, but our sport is evolving with new possibilities and it's time for our rule-makers to catch up with it.

I expressed my thoughts on how electric powered cars should be classified by AMRCA, in the "Last Word" column of the Spring issue of this newsletter, on page 10. For interested readers who may not have read it or don't have access to a copy, it's available on the AMRCA web site under "Archives/Newsletters" at:

<http://amrca.com/assets/spring-2019-model-race-car-news-opt.pdf>

As far as the argument "There are too many AMRCA classes now", many of the existing classes are never run at sanctioned meets and only exist, in most cases, to encourage competitive running of outdated cars, 99.9% of which reside on collectors' shelves and will never be run again.

That's my opinion, for what it's worth.



# A.M.R.C.A. COMBINATION NATIONALS OFFICIAL ENTRY FORM

AUGUST 24th -25th , 2019

NAME \_\_\_\_\_ AMRCA # \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

TRACK I WILL RUN ON \_\_\_\_\_

CLUB AFFILIATION \_\_\_\_\_

MAKE OF CAR \_\_\_\_\_ ENGINE \_\_\_\_\_ CLASS \_\_\_\_\_

MAKE OF CAR \_\_\_\_\_ ENGINE \_\_\_\_\_ CLASS \_\_\_\_\_

MAKE OF CAR \_\_\_\_\_ ENGINE \_\_\_\_\_ CLASS \_\_\_\_\_

MAKE OF CAR \_\_\_\_\_ ENGINE \_\_\_\_\_ CLASS \_\_\_\_\_

MAKE OF CAR \_\_\_\_\_ ENGINE \_\_\_\_\_ CLASS \_\_\_\_\_

Entry fees will be determined by each track in accordance with their expenses. Entry fees to be retained by each track

I hereby agree to conform to and comply with the rules governing this contest in connection with the competition rules of the American Miniature Racing Car Association, and I further agree to hold blameless the American Miniature Racing Car Association, the contest committee, and the above stated track that I will run on for any loss or injury to myself or property, and to assume responsibility for any loss or injury in which I may become involved by reason of participating in this event.

I have read the above and understand same.

Signature \_\_\_\_\_

**NOTE:**

Please mail or e-mail to:

J. Phil McDonald  
2312 Mimosa Lane  
Anderson, IN 46011-9781  
[jphil944@hotmail.com](mailto:jphil944@hotmail.com)

A copy will be sent to your track official