

VIRGINIA MOTOR SPORT CLUB, INC.  
P. O. BOX 25822  
RICHMOND, VIRGINIA 23260-5822

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## FIRST CLASS

CHECKPOINTS is the monthly publication of the Virginia Motor Sport Club, Inc. It is mailed free to members. Subscriptions to non-dues paying parties are \$6.00 per year. Deadline for contributions to the editors is Saturday following the last Thursday of each month. Advertising rates are: \$8.00 per 1/2 page per month; \$15.00 per 1/2 page per six months; and \$80.00 per 1/2 page per year.

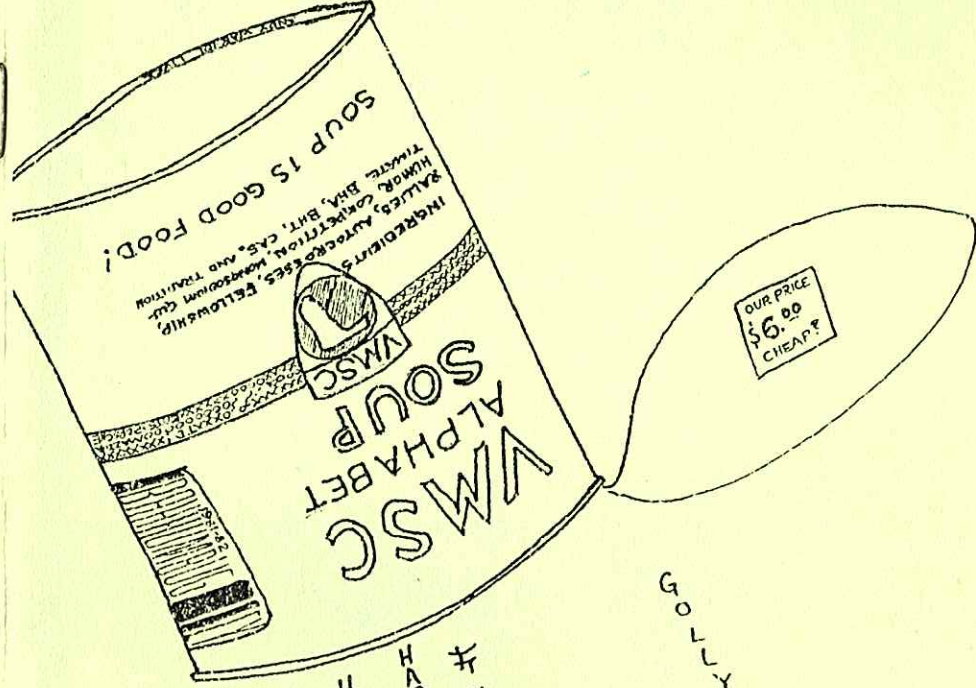
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# Checkpoints

VIRGINIA MOTOR SPORT CLUB

VOLUME 26 NUMBER 12 DECEMBER 1981



SURRY CHRISTMAS  
HAPPY NEW YEAR  
HAPPY HANUKKAH!

GOLLY... NO CRACKERS

SEASONS GREETINGS FROM THE EDITORIAL  
AND ART STAFFS AND FROM THE MANAGEMENT  
AND THE PLAIN ORDINARY WORKING STIFFS  
AT CHECKPOINTS



# What are you driving NOW?

## Is your car....

fuel efficient ?	(34 mpg city / 44 highway)
superb on the road ?	(front-wheel drive, disc brakes 5 speed transmission)
a great value ?	("excellent rating" Car. & Driver, July 1981)

If not, before you buy any car,  
test drive the new Honda Civics, Accords,  
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## MEETING NOTICE:

The Annual Meeting of the Virginia Motor Sport Club, Inc. will be held on December 17, 1981 at 8:00 PM at Our Lady of Lourdes School, 8200 Woodman Road, Richmond, VA.

Officers for 1982 will be elected during the Annual Meeting. The following people have been nominated:

### President: Gary Stout

Gary joined VMSC in December 1975. He has OD'ed rallies and autocrosses. He has served as a Checkpoints editor, Membership Chairman, Treasurer, and Second Vice President. Gary is currently the First Vice President.

### First Vice President: Shelia Hunter

Shelia joined VMSC in August 1974. She has OD'ed rallies and autocrosses. She has served as Club Historian, Secretary, and Treasurer. Shelia is currently the Second Vice President.

### Second Vice President: Floyd Mills

Floyd joined VMSC in April 1977. He has OD'ed rallies and autocrosses. He has served as Trophy Chairman and Checkpoints Editor. Floyd is currently Treasurer.

### Treasurer: Scott Powell

Scott joined VMSC in June 1969. He has OD'ed rallies and autocrosses. He has served as Indoor Activities Chairman and Membership Chairman. Scott is currently Trophy Chairman.

### Secretary: Barbara Parsley

Barbara joined VMSC in December 1979. Barbara has OD'ed a rally and is currently the Assistant Secretary.

### Assistant Secretary: Bay Milligan

Bay joined VMSC in July 1978. Bay has OD'ed a rally and served as Inter-club Relations.



You are cordially invited to attend the

# Stout's

FOURTH RUNNING OF THE

## 5<sup>th</sup> Annual Checkpoints

### CHRISTMAS PARTY

Saturday,

December 19<sup>th</sup>

ZERO HOURS, 59 MINUTES

COORDINATED UNIVERSAL TIME (7:59 PM, E.S.T.) UNTIL...

AT 1214 SANTA ROSA ROAD (TWO BLOCKS WEST OF FOREST AVENUE ON PATTERSON)

For all VMSC members and their guests.... BYOB... features the usual (but by now famous) bill of fare... hope to see you there.

Gary & Barbara

## SCHEDULE OF EVENTS

DEC 17

VMSC Annual Meeting (See notice on page 1.) Everyone is requested to bring Christmas cookies or other Christmas food to the meeting for an informal party.

DEC 19

"The Fourth Running of the Fifth Annual Checkpoints Christmas Party" at the Stout's home. See flyer at left for details.

DEC 25

Christmas Day. Have a Merry one.

DEC 31

New Year's Eve Party and raffle drawing at Scott Powell's home. (108 Willway Drive, Manakin-Sabot) Starts at 9:00 PM (BYOL)

JAN 16

VMSC Thirty-first Anniversary Awards Banquet. See flyer on right for details.

JAN 21

VMSC Monthly Meeting at Our Lady of Lourdes School on Woodman Rd. at 8:00

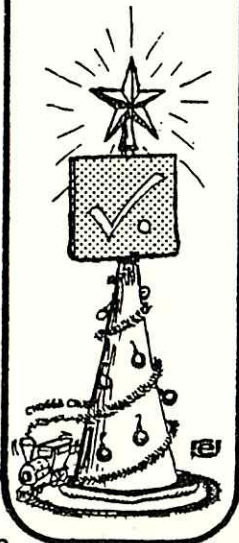
JAN 24

VMSC Rally "Navigating Noah's Ark" OD'ed by Gerry Eberhard and Alan Armstrong. See Flyer on page 5.

\* \* \* \* \*

DUES ARE DUE

\* \* \* \* \*



Announcing  
*The 31st Anniversary Awards Banquet*  
*of the Virginia Motor Sport Club*  
*January 16, 1982*  
*at the Westwood Racquet Club*  
*at a cost of \$20.00 per person*

6:00 P.M. - Cocktail Hour

7:00 P.M. - Dinner

8:00 P.M. - Awards Presentation

9:30 - 12:30 P.M. - Dancing

*All past and present members and friends of the Club are cordially invited to attend.*

*Cost includes set-ups, dinner, awards presentation followed by dancing to "Friday's Child".*

*B. Y. O. L. (No beer or wine)*

*Reservations by prepayment only. Send checks made payable to V. M. S. C. to:*

*John and Poo Adams*

*2512 Cedar Lane*

*Mechanicsville, Virginia 23111*



# NOISE FROM THE ATTIC

Well, here we are at the end of the Noise column, your monthly companion for the past two years. This half of the editorial team is set to bow out, leaving Checkpoints in the capable hands of Alan Armstrong and Lewis Parsley. The early announcement of this arrangement is a lead in to my thoughts on what I think is a good idea. The overlapping tenures of co-editors, each serving two years, lends continuity to the operation of this, VMSC's biggest continuing effort. 1981 began this scheme and I believe the club's treasury will reflect the difference between start-up in 1980 with two new editors and 1981's continuation of the preceding year. Our new format may not have been developed had a new team had to learn everything from scratch. Checkpoints now puts in your hand each month more pages of more information at, even in a year of continuing rises in Postal and printing rates, a lower cost per issue than before. This sort of editorial teamwork can do nothing but good for VMSC and I hope that, in the future, members will volunteer to a two year hitch. It would be a shame for this to have been a small aberration.

The VMSC Bowling team staged a charge, moving to the middle of its league standings during the past few weeks. Come Summer time (it's never too early) we hope to have some more intra-club competition on this front. You hotshot bowlers should see one of the current team members, Alan, Emilie, Chris, or Lil about arrangements for summer league play.

Popular legend has it that, after the flood waters had receded, Noah's Ark was abandoned by the crew and animals and left stranded on Mount Ararat. This is not true! Noah put wheels on the Ark and drove it off the mountain following directions that had been prepared by scouts who had carefully studied the terrain. Those directions were of course couched in nautical terms.

As a commemorative to this historic event, we have prepared the instructions for the January rally in nautical terms so that you may better appreciate the hardships encountered by those brave souls while

## Navigating Noah's Ark

DATE: JANUARY 24, 1982      PRICE: \$6.00

START & FINISH: MILTON'S PIZZA IN MECHANICSVILLE (SEE MAP)  
AT THE INTERSECTION OF RT. 360 (Bus) AND RT. 640.

REGISTRATION: 11:00 AM TO 11:45 AM.      FCO: 12:01 PM.

CLASSES: EQUIPPED, UNEQUIPPED, AND ROOKIE.

PREREGISTRATION: YOU MAY PREREGISTER BY CONTACTING ONE OF  
THE OD'S. CAR NUMBERS WILL BE ASSIGNED ON A FIRST  
COME BASIS.

OD'S: GERRY EBERHARD      &      ALAN ARMSTRONG  
(804) 272-6690      (804) 232-3267

PRECHECKS: SCOTT POWELL & NEALE DICKINSON  
BILL HUNTER & CHUCK MADISON

THE RALLY: A SLIGHTLY DIFFICULT RALLY OF ABOUT 120 MILES  
(START TO FINISH). THE ROADS SELECTED FOR THE RALLY  
ARE ONES THAT SHOULD BE CLEARED IN THE EVENT OF SNOW.





# THE 23rd OLD DOMINION RALLY

November 21 & 22, 1981

## FINAL RESULTS

OVER ALL	CLASS POSITION	DRIVER/ NAVIGATOR	SATURDAY														TOTAL MONTHS CARLOS	SUNDAY									TOTAL SUN	GRAND TOTAL
			1	3	5	6	SAT AM	1	3	5	6	8	11	13	15	18		1	3	4	5	6	7	9				
1	1 E T	W. Greenwood B. Greenwood	0	200	4	0	204	0	1	1	0	1	1	0	2	1	7	2	7	2	2	3	20	2	38	249		
2	1 U T	B. Milligan D. Milligan	7	16	200	4	227	2	0	1	35	0	1	2	4	8	53	1	3	10	9	2	6	2	33	313		
3	2 E T	M. DeBardleben F. DeBardleben	2	200	4	0	206	0	3	1	0	3	3	0	2	0	12	2	200	1	0	3	1	1	208	426		
4	3 E T	T. Wagner * R. Wagner *	1	200	200	1	402	0	0	2	2	1	0	2	0	1	8	1	1	1	1	1	1	22	28	438		
5	4 E	G. Stout D. Jones	0	2	10	3	15	1	2	4	0	0	2	1	1	0	11	1	13	1	400	0	1	49	465	491		
6	5 E	S. Powell N. Dickinson	1	200	6	3	210	1	4	1	3	1	1	1	0	9	21	46	7	2	0	0	200	9	264	494		
7	6 E	B. Chvala J. Chvala	97	200	200	2	499	1	2	1	2	2	2	1	1	0	12	12	32	1	2	1	1	2	51	562		
8	7 E	M. Castleberry C. Hoelzel	0	200	200	3	403	0	1	0	3	0	0	0	1	3	8	1	200	2	1	2	1	0	207	618		
9	8 E	L. Wells T. Blot	0	200	200	3	403	1	4	1	1	1	7	1	1	0	17	2	200	2	0	4	1	2	211	631		
10	2 U T	M. Mills F. Mills	7	21	2	1	31	1	2	1	2	2	3	1	2	2	16	45	200	2	400	0	4	37	688	735		
11	3 U T	G. Bell * B. Jackameit *	9	200	200	9	418	0	3	0	9	4	0	2	4	1	23	1	200	22	13	7	16	200	459	900		
12	4 U	B. Stout L. Jennings	10	200	200	21	431	3	3	27	7	2	0	2	0	3	47	23	200	10	4	14	9	200	460	938		
13	5 U	C. Stanley * D. Stanley *	17	200	200	1	418	3	5	44	1	1	19	2	3	1	79	47	200	0	3	3	32	115	500	997		
14	6 U	L. Wells S. Hunter	14	200	200	17	431	4	5	0	12	1	10	55	22	8	117	6	200	10	4	15	44	200	479	1027		
15	9 E	L. Parsley B. Parsley	1	200	200	30	431	50	5	64	3	0	3	2	1	3	131	55	200	10	2	4	8	200	479	1041		
16	10 E	M. Leeper * P. Fischer *	191	200	200	1	592	4	1	6	2	3	1	2	2	2	23	3	200	4	74	16	165	3	465	1080		
17	1 R T	D. Burton J. Rickman *	42	148	200	24	414	7	188	100	0	1	13	0	11	10	330	62	124	200	63	13	39	200	701	1445		
18	2 R T	S. Adams J. Adams	200	200	29	4	433	2	30	200	50	168	20	14	156	19	659	22	32	24	36	18	123	200	455	1547		
19	3 R T	M. Newsome C. Simons *	50	200	200	11	461	38	9	32	0	11	10	4	5	5	114	25	200	200	200	58	200	200	1083	1658		
20	7 U	B. Mills L. Wilson	10	200	200	145	555	8	25	125	3	54	18	5	184	8	430	9	74	82	6	135	200	200	706	1691		
21	4 R	J. Wright M. Johnson *	200	200	200	74	674	8	8	12	3	5	20	11	173	14	254	200	400	0	80	0	200	113	993	1921		
22	5 R	Beauchamp * Helms *	200	200	200	12	612	168	49	48	5	27	15	83	77	66	538	86	400	0	105	42	200	28	861	2011		
23	6 R	Walton * Taylor *	200	200	113	171	684	51	45	73	11	55	14	3	3	11	266	80	400	400	0	22	200	200	1302	2252		

O.D.s -- Bill Armstrong and Bookie Westbrook

PRECHECK -- Peter Wilson, John DeBardleben, Alan Armstrong, and Gerry Eberhard

WORKERS -- Alan Armstrong, Jenny White, Bill Whitehead, Bob Purgason\*, Roe DeGrace, Emilie Sikora, Bill Hunter, Chuck Madison, Peter Wilson, Annie Wilson, Chris Young, Lil Young, Gerry Eberhard, Nancy Hoskins\*.

T -- trophy position

Controls 2 and 4 on Saturday morning and controls 2 and 8 on Sunday were discarded for scoring purposes.

\* -- non-VMSC member

OTHER TROPHIES:

Best Datsun	Best Porsche	Best Saab	Best Honda	Best Fiat
S. Powell	T. Wagner	W. Greenwood	M. DeBardleben	J. Wright
N. Dickinson	R. Wagner	B. Greenwood	F. DeBardleben	M. Johnson

Best Couple Not Otherwise Placed: B. & J. Chvala

Best Saturday Not Otherwise Placed: G. Stout & D. Jones

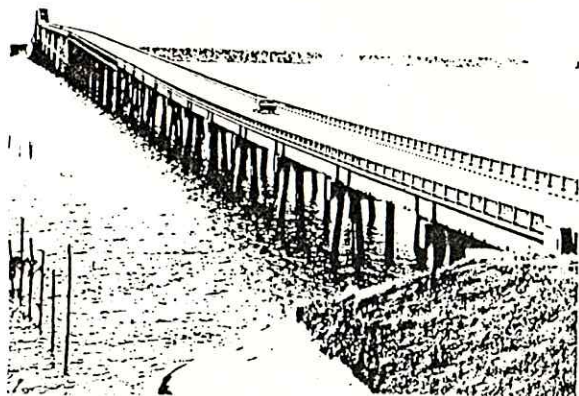
Best Sunday Not Otherwise Placed: B. & J. Chvala



# RALLY REPORT



## 23rd Old Dominion Rally



The big rally event of the year, the Old Dominion Rally, had finally arrived having promised to be both an enjoyable rally and a big time social event. Barbara and I decided to go back to the equipped class after an absence of a year. Also, since I had been involved in this rally for the past four years in one way or another, I figured that it was time for some old time rallying, ala Britton-Parsley style. Borrowing Dave McCall's 550, we set out to be the spoilers in this years points race (although that never happened).

Friday night started the event with registration and a cocktail party at the Crossroads Holiday Inn. Between drinks and group reading of the generals, everybody seemed to be havin a great time.

Saturdays run took us through some delightful roads with good scenery as well as some not so delightful traps which were very well munched on. The course took us to Providence Forge to West Point, back to Route 360 almost to Tappahannock an then to Topping where we over-nighted at the Pilot House Inn. There we restarted the party of the night before and enjoyed the seafood buffet dinner. After dinner, the party adjorned to our room until the wee hours of the morning.

Sundays run took us across the Greys Point Bridge through the beautiful Northern Neck and to the lunch break in Tappahannock. Then we worked our way back to Richmond through Essex and Caroline counties. Arriving at the Crossroads Holiday Inn, we found yet another party and banquet with the Crossroads usually good food.

As ralliests, we did not perform well (Oh well, there is always next years Old Dominion Rally!), but as a whole, it was a delightful weekend. We want to thank Bill and Bookie for the hard and time consuming work that they put into this years Old Dominion Rally.

Barbara and Lewis

\* \* \* \* \*

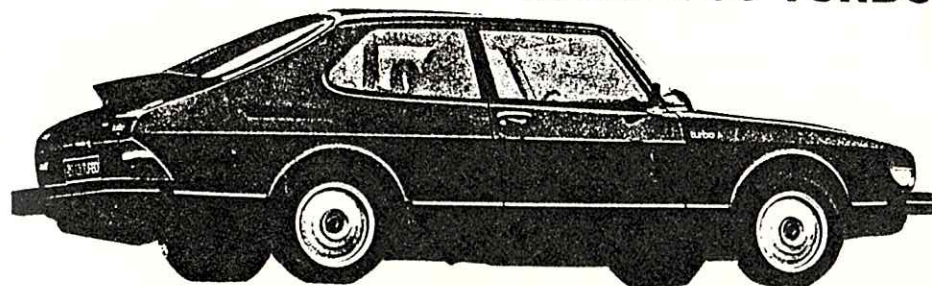
### THE ULTIMATE VMSC RAFFLE

Win an all expense paid holiday for one at the exciting new Powell Hotel located in scenic Manakin-Sabot Virginia. Included in this grand prize holiday is unlimited entertainment such as movies, concerts, sporting events, and games of chance and skill; all meals including breakfast in bed.

See Scott Powell for eligibility requirements and to buy tickets. Ticket donation is \$1.00.

\* \* \* \* \*

## SAAB 900 TURBO



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# NEW MEMBERS

Joseph & Cassandra Bainbridge  
2613 Bent Oaks Drive  
Colonial Heights, VA 23834  
(804) 526-7804

Joe and Cassandra own a 1981 Volkswagen Rabbit and a 1979 Chevrolet Monza. Joe works at Fort Lee.

John Ashford  
9316 Brundidge Road  
Richmond, VA 23235

John works at Life of Virginia. He owns a 1971 Porsche 911, a 1970 Porsche 911S, and a 1966 Porsche 911. Quite a fleet!

We welcome you all to the club.

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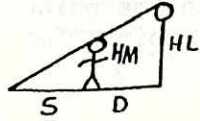
AT EASY TO AFFORD PRICES

FROM THE MAN WHO CARES ABOUT CARS

2025 W. BROAD ST.

355-2181

## SOLUTION TO THE NOVEMBER PUZZLES

- Sharon is 8 years old.  
 $S=2D$ ,  $S+4=3(D+4)/2$ ;  $D=S/2$ ,  $S+4=6+3D/2$ ;  
 $S+4=6+3S/4$ ;  $4S+16=24+3S$ ;  $S=8$
- Pipe 1 takes 3 hours.  
 $P1+P2=V/2$ ,  $P2=V/6$ ,  $P1=V/T$ ;  $(V/T)+(V/6)=V/2$ ;  
 $(1/T)+(1/6)=(1/2)$ ;  $12+2T=6T$ ;  $4T=12$ ;  $T=3$
- 60% of the bill was Ron's.  
Since the tips are proportional to the bill,  
 $\$2.25/(\$2.25 + \$1.50)=0.60$ , or 60%
- 25 Scheckels equal  $1/14$  Talents.  
 $25/(10 \times 35)=1/14$ , or  $0.071429$
- The top of the shadow moves faster than the man, but it maintains a constant speed regardless of its length.  
Using similar triangles:  $S$  length of shadow,  $D$  distance from man to light,  $HM$  height of man, and  $HL$  height of light.  
  
 $\frac{S+D}{HL} = \frac{S}{HM}$ ;  $HM(S+D) = HL(S)$ ;  
 $S(HL-HM) = D(HM)$ ;  $S = D \frac{HM}{HL-HM} = D(\text{Con.})$   
 $\frac{dS}{dt} = \frac{dD}{dt}(\text{Con.}) = \text{Constant} \quad \underline{QED}^*$
- Using two principles, namely: the largest digits go to the left; and, the product of the two numbers will be maximized if their difference is as small as possible. The solution is 96,420 and 87,531.
- First weighing: Pick, at random, six of the coins and weigh 3 against 3. If they balance, the counterfeit is among the 3 coins that haven't been weighed. If they don't balance, the counterfeit is one of the 3 coins on the lighter pan.  
Second weighing: From the 3 coins that contain the counterfeit pick 2 at random and weigh one against the other. If the pans balance, the odd coin is counterfeit. If they don't, the pan that goes up holds the counterfeit coin.

\* I don't have room to explain my proof. If you want one, just ask.  $\Delta$



# Problem of the Month Contest

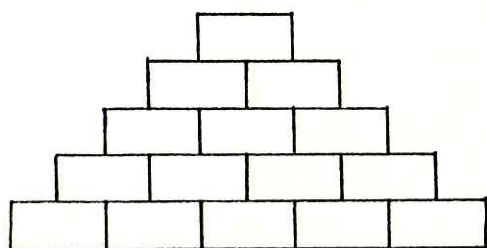
## DECEMBER PUZZLE

Solutions to this puzzle have already started to come in. If you have already sent one in and find a better solution, send it in too. Only your best solution will be counted.

Place a letter of the alphabet in each of the 15 blocks in the diagram below. You may not use the same letter more than once in any horizontal row of blocks; but you may use the same letter in different rows. When you have filled in every block, make a list of all the 5-letter words that can be spelled out by starting at the top of the diagram and moving progressively through one block in every row to any block in the bottom row without jumping over any blocks. (The maximum number of words you can form in this way is 16.)

Acceptable words must be single, unabbreviated, nonhyphenated, noncapitalized words. Any words used must appear in Webster's Third New International Dictionary (Unabridged).

Scoring: Each word formed will be worth one point and each different letter used will be worth two points for a total possible of forty-six points.



Five letter words:

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Number of different letters used: \_\_\_\_\_

Send your solutions to one of the editors at the addresses shown on the back cover. Your solutions must reach the editors no later than Thursday, January 7, 1982. Be sure to include your name and address with your solution.

*E. G. Bradley Inc.*

**"RICHMOND'S EXCLUSIVE TRIUMPH DEALER"**

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