Cont. Carrell Races.

Its guys like Robbie, Jack, Bruce and all you two headed guys and gals that make us love you and make us crazy enough to drive 1,000 miles to see you race. Wizard Show!

ILST AVEY 510 500 SAM'S CAREER OF THE AVERAGE STATES OF THE STATES OF TH

This is the tale of Samuel Snell, Who always used to go like - well Say very extra specially fast, Because he hated to be the last.

solvou .ms 00.8

At birth, our Sam was one of Quins, And unforgiveable of sims, To beat for sure the other four, He came some fifteen days before.
His brothers: to this very day
Sam still appears to lead the way.

At school and Col. and later on He ne'er was here, was always gone Cost of his passion, urgent need And love for ever greater speed.

In 139, when trouble came 1Though caring not a damn for fame He joined the R.A.F. and blazed His way across the sky. Amazed
The Air Vice Marshalls at the top:
The speed at which he did each "Op".,
Was something Super. He was done Before the others had begun.

Came peace. With his Gratuity Sam bough a lovely red M.G. And drove around with great delight From early morn till late at night With ruffled hair & bunched-up knees Behind the steering wheel, he'd breeze Around the country, only stop To fill his tank up to the top With "Basic". Till that awful day When Sam heard, much to his dismay That no more gas would they permit For use by those who liked to flit Around for fun. Allowance then Was only made for business men Who had to use a car to live. And there was Sam, a sorry "Spiv" Without a permit for some gas And try, (as well he might), alas

Each application came right back With this inevitable crack Scrawled right across it, plain to "Request rejected, Q.E.D.", see

So Sam, along with many more Decided simply to ignore The regulations, and acquire Some petrol really meant for "hire" And use it, as and when he chose Right under Labour's very nose.

But, sad to tell, Sam's love for speed Encouraged him to fail to heed The limit signs, and one fine day The limit signs, and one fine day
While going on his merry way
He sped at nearly forty-eight
Right through the midst of Harrogate.
When suddenly, a car and a Cop
Invited him to kindly "STOP",
Produce his license, coupons too
(The last of which he couldn't do)
And so to court he had to go.
Said Judge and Jury, "Sam, you know
You shouldn't do what you just did
We'll have to fine you twenty Quid."

So now, poor Sam, with no excuse For using any B.M. juice Can only get around like us By Corporation Omnibus.

B. Marks.

Basic....Family gas allowance Spiv.... Man who lives on his wits Hire....Taxi or rent-a-car service Quid....\$2.80 B.M. ... Black Market Corporation Omnibus. Big red doubledeckers you saw recently. More of the Same

Wizard... Super Duper - Bang on. Gaggle...Loose formation Prang....Crash Gen....Complete information

Pukkah Gen. Straight dope.

INTERESTING NOTES FROM J.N.A. HAWKINS

Below you will find a simplified Rally Navigation sheet as a start for those new navigators who are just getting started on rally navigation. It might well go as an addition to my earlier paper on laying out a rally. One point that particularly should be made a part of my earlier paper, that is the point about using only multiples of two MPH as average speeds on Rally legs. There is no significant difference between, say, 24,25 and 26mph for a particular leg. However, many home made computers use a separate page of time vs miles for each average speed and if we all agree on this simple convention it cuts the navigational data in half. This process helps the newcomer yet does not penalize the old hand. AAA and AMA and RAC Cont. Page 9.

Cont. JNA. Hawkins.

timed runs for years have used this useful convention and I suggest that we follow it too.

The S anta Anita Group like our convention of the 400 hand greeting consisting of a clenched fist with the thumb pointing straight up. The four fingers are together for four cylinders and it looks entirely unlike the conventional wave of one Foreign car owner to another.

We also think it would be desirable for all clubs holding Ralies in southern C alifornia to exchange clue sheets and data on each other's runs. This will help us all to utilize the new ideas and routes of other clubs and will take quite a burden off those laying out new runs as they might incorporate legs from other runs with distances, clues and speeds

We think that the one laying out a run does a lot of work for very little credit so we are following the policy of naming each run after the one putting it on. This designation is convenient as members can say, "Remember the Parker run of last year? so and so happened---etc". Also it helps give credit for new ideas on runs-Who knows, I might now be famous for the "Hawkins Shuffle" after the infamous mixup on my run of last year.

I suggest, for consideration, that if we get four or more 4CC clubs in S.Calif. that we copy a good idea from Motorcycle practice wherein each club puts on a top run about four times ayear and all members of the sponsoring club join in as starters, checkers, lay out pilots, Lime layers and purveyors of entertainment and refreshment at the run's end. An entry fee of one dollar might be charged to help pay for refreshment and real trophies to the top ten. Then all the other members in the area would enter with the assurance that the run was organized by alarge crew of experienced rally designers. The clubs would vie with each other to p put on interesting runs and we would avoid some of the troubles that inexperience can cause in rally organization. The job is getting pretty big for one man to organize. What do you think?

RALLY NAVIGATION DATA
For all speeds between 20 & 50 mph in 2 mph steps.

MILES PER	MPH/20 1/20 hour	MPH/10 1/10 hour	MPH/4 1/4 hour	3600/MPH Seconds
HOUR	3 minutes	6 minutes	15 minutes	mile
20 MPH	1.0 miles	2.0 miles	5.0 miles	180 seconds
22	1,1	2.2	5.5	164
24 -03 3	furnition to S.L.	2.4 0.0 000	, 6.0	150
26	1;3	2:6 (23:10010	6.5	138
28	1:4	2.8	7.0	129
30	1:5	3 60	7.5	120
32	1.6	.3.2	8.0	113
34	1.7	3.4	8:5	106
36	1:8 Vendesy se	3:6	9:0	100
38	1;9	3:8	9.5	95 0 1803
40 / 401	2:0	4.0	10.0	90
42	2:1	4:2	10:5	110 86 3. 1116 3. 11
44	2,2	4.4	11.0	82.
46	2:3	4:6	11.5	78
48 * 1 * 7 * 7 *	2.40 89118 611	4.8	12.0	75
50	2.5	5.0	12.5	70721s dead been

Note: The first four columns require an Odometer indicating in tenth miles, as on a MG, while the first & last columns are used when the Odometer reads only to the nearest mile, as on a Minx. It is a convention that all Rally legs shall be laid out in average speeds that are multiples of two MPH. A Pasted on clock face laid out in tenths & twentyths of an hour allows one to perform time, speed & distance computations in one's head.

APPLE VALLEY

A T.V. 'Telethon' - one of those all night shows in which every star' in Hollywood takes part, was our competition for the originally planned "Stars & Their Cars" film to be made by Columbia. Everything else went off exactly as planned including the motion picture, in colour, of

our Concours d'Elegance and Gymkhana.

Some 200 cars turned up to Apple Valley in the biggest event of this type ever staged in this part of the country. For most of us the day started out in the wee small hours following the Carrell Races with a brisk 100 mile run over mountain and desert. After feasting on the femous hunt Breakfast at the Inn the Concours got under way pretty punctual at 10 am with streams of cars still arriving and plenty of frantic last minute polishing. Although Columbia Pictures couldn't turn out in force the FCCA provided its own Motion Picture outfit comprised of Alfred Landau Ed Bernds and Gerry Donatz, proffesional motion picture crew with a mass of equipment made mobile very ably by the Austin pickup truck kindly loaned for the occasion by Cavalier Motors. For spells during the course of the day we were all called upon to be 'Ham actors' as the camera recorded our activities and I think we all got a taste of what life on a movie set must be like. They can keep it! Glen Fancher handled still camera and has a swell selection of pictures available to club members. See them at HQ and place your orders with Glen. Mention must be made here of the splendid help made available to us by the Arrowhead Foreign Car Club. Their committee of workers were on hand every minute stepping in willingly whenever needed. It is a pleasure to join forces with this very active club despite the fact we always have our pants trimmed by the bounders and we look forward to having many more joint activities. Thanks a million Arrowhead from us all for helping make the day such a success.

The Gymkhana in the very capable hands of Curt Parker and his hard working helpers drawn from both clubs was a bang up do despite the restricted area. We love bags of space for these do's - like Santa Anita - but the Clayton Ranch offered us the largest area of black top available and suited fine the events Curt put on. Three events were run, two cars

The Gymkhena in the very capable hands of Gurt Parker and his hard working helpers drawn from both clubs was a bang up do despite the restricted area. We love bags of space for these do's - like Santa Anita but the Clayton Ranch offered us the largest area of black top available and suited fine the events Curt put on. Three events were run, two cars at a time for added interest and were run-concurrently. First the cars had to drive forward through a maze of pylons and park front wheels in a rectangle of lime (box), then reverse thru the same pylons and park the rear wheels in a box and time taken. The cars then proceeded to the braking and acceleration test. The cars dashed forward 50 yards, stopped straddling a line, the drivers jumped out run around his car and picked up a potato - got back in the car then dashed forward another 50 yards and repeated the performance. Then back up 50 yards stop, dash forward 100 yards, stop straddling a line, back up 50 yards ditto, back 50 yards and stop parked over a line all of which was timed. Then to the final test of awkward side parking, then difficult front parking and then impossible rear parking - into boxes! The three sets of times were then added up and the scores tallied. First five places are listed here. A complete list of times is on file at HQ. Cameras ground away on this stuff and got some wizard shots of everyone. I guess we had the only Gymkhana in history in which a Model 'I' Ford competed against a Mule Ridden by an honest to goodness old cowboy! yes - the mule won! but had a rough time in reverse. The Lions Club were on hand as were the local Boy Scouts to keep us supplied with beer, soft drinks and sandwiches which were most welcome. Later in the afternoon the camera crew called for some simulated road race and drag shots out in the desert and a bunch of MG's, Jupiters and Bill Corre in his lush Jag MK VII dashed off to provide the action. It was a panic and the least said about it the better, see the film!

Back at the Apple Valley Inn at 5 pm many of us assembled around the pool terrace for the presentation of trophies (very much simulated for the picture!) and then thetitling of the film was done in front of the Inn against a background of car radiators in a very effective manner. Al Landau informs us that we shall be the first people to see the finished picture which will probably find its way into the theatres throughout the world and on T.V. in part or in full. The date of the first showing will be made known to all who took part probably thru these columns.

world and on T.V. in part or in full. The date of the first showing will be made known to all who took part probably thru these columns.

Our very sincere thanks go to all who made this such a happy day and we like to think - a big success. A special thanks go to Newton Bass and the Apple Valley Chamber of Commerce for making the event possible and Cont. Page 11.

for the handsome trophy. To Mr. & Mrs. Ralph DePalma - what a charming couple, the F.C.C.A. are proud indeed to count them as members. Mrs. De-Palma showed a very keen interest and knowledge in all the cars and Ralph worked like a Trojan out in the hot sun all afternoon acting as official started for the Gymkhana. To General Petroleum Corp. and Hal Kelley who provided the 'Topper Car' complete with P.A. System and Hal did a swell job of announcing. The list could go on and on - as so many grand people contributed their time and efforts to these events - our sincerest thanks to each and everyone of you. Cont. Apple Valley.

RESULTS CONCOURS D'ELEGANCE A. V. Jenos elevil ens no

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75 beautiful cars in immaculate condition were entered in this event. Ribbons were awarded first three places in 4 different classes. Judges were made up of members of FCCA and AFCC headed by Mr. & Mrs. Ralph DePalma. Concours Chairman was George Montrose who, under a boiling sun and with cameramen, directors and contestants asking a million questions, knitted together a very attractive display of cars, very ably judged.

Class 11 - Cars under \$2,000.00 Class 1 - Cars over \$2,000.00

1. T. Proctor - MK VII Jaguar 1. Al Landau 2. J. Graves - Rover 2. B. Morey - Hillman drophead

- Morris Oxford 3. P. Heigho - MK lv Jag. Drophead 3. J.N.A. Hawkins - Hillman drophead

Class 111 - Sports Cars over \$2,500. Class 1V - Sports Cars under \$2,500.

1. P.S.Marsh - Simca drophead 1. D.Clark - MG.TD
2. Perry Peron - Lea Francis 2. T.Devin - MG.TD
3. H. Hackney - Jupiter 3. R.DeVinney - MG.TC

Special Cars Special Sports Cars

1. B.Witenberg- Alvis drophead
2. J.LaRue - MK VII Jaguar
3. B.Peterson - MG Sedan
2. R.Harding - MG.TC
3. J.Ruedisueli - Singer 1500

Special Award - 'Topper' Car by Mobilgas

RESULTS GYMKHANA A.V.

Ladies

AFCC MG TD 8827 Sec. 1 1 For Most For AFCC MG TD 116.0 88 cars entered * Jnort said no 1000 hoa nate

HOT NEWS - JUST RECEIVED!

EVERYONE around HQ is doing handstands - The Austin Sports Engine for the Competition Car has arrived safe and sound and looks terrific. Formal presentation of the engine by a representative of the Austin Motor Company will be made at the July 9th meeting. Come and see the smiles on the faces of the Race Committee!

Editor's Note.

ditti east on June 18th

to unitesm feath off I always seem to end up with about two lines for my own personal chatter! Just want to say 'Thanks a million'to Cliff Emmet & Gil Scick and the boys at Concours Motors, Hollywood for their very fine monthly trophy, wish each one of you would drop in and add your thanks. If you know anyone who is looking for a set of Borrani Wire Wheels, a Lea Francis on sine as P. W. Tubulan stool chassis on some Chrome Wollan Tubing cis engine, a B.M.W. Tubular steel chassis or some Chrome Mollay Tubing tell them to contact me at H.Q. See you all at the next meeting, John.

yind yearuse no mag & DH evest of beinders

DISCOUNTS

We are indeed happy to announce that still more and more firms, interested in our club and wishing to be of service to each one of us, are offering paid up members certain concessions and discounts; listed below are the names and addresses of these firms. We suggest you keep this page handy in your car and drop into these kind folks when you are by:

5% discount on parts, accessories and labour.

ANGELL MOTORS, ANGELL MOTORS, BRITISH AUSTIN LTD., 201 S.Glendale Av, 1145 S.Fairoaks, 6366 DeLongpre, GLENDALE. CI-33193. PASADENA: SY-95606. HOLLYWOOD, HI-3137.

GL-4621

ERNIE MCAFEE ENG.CO. VAUGHAN SINGER MOTORS; WORLDWIDE AUTO CO., 3230 Cahuenga Blvd., 6750 Sunset Elvd., 11001 Santa Monica Bl., HOLLYWOOD, GL-2178. LOS ANGELES 25. AR-9022 LOS ANGELES 25. AR-90227.

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BRENTWOOD MOTORS, CAL MACKS, HUNTINGTON MOTORS INC., 2610 Wilshire Bl., 430 S. Victory Blvd., 1002 S. Myrtle Ave., SANTA MONICA. EX-44260. BURBANK. MONROVIA. EL-86193.

for accepted.

JET AUTO SUPPLY of 18435 Sherman Way in Reseda (Dickens 3-2355) have what they claim to be the first HOT coil in the world. Its the D.S.M. and comes with condenser, 6 wolt and 12 volt. The retail prices are coil \$15.25, resistance unit \$2.85, condenser \$2.65, total \$20.75. Jet A uto Supply offer all paid up FCCA members a straight 25% discount on this unit, making it \$15.56. Jet Auto also offer a 20% discount to FCCA members on ALL Stewart Warner equipment. Contact them direct quoting them your National No. and Branch National No. and Branch.

YOUR PHOTOGRAPHIC NEEDS

GROVER PHOTO SUPPLY of 2012 E.Broadway, Glendale 5, Calif. (CH-53532) handle everything for the amateur & pro photographer & very graciously offer all FCCA members a cash discount of 10% on all of their photo supply requirements ments a bas dicod a .A.. Movember and the mana

The officers and members of FCCA wish to express their very sincere thanks to the above and below firms for their keen interest in our welfare and their many fine offers. aso spale dent of plotaged

Trend Inc., publishers of Auto, Speed & Sport Magazine make this generous offer to FCCA members. Mail in the coupon below and save yourself 15¢ a publishers of Auto, Speed & Sport Magazine make this generous copy - or \$1.70 per year.

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ONE YEAR12 TWO YEARS24 Cheque Ca	Copies\$2.50. Copies\$5.00. ash Money Order
NAME	FCCA Natl.No.
CITY	ZONE STATE
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Page 13 RESULTS - THE GOOD OLD DAYS RALLYE.

Name	Car	Pts.		. Name	Car	Pts.
Campbell	Guest	80		R. Peterson	MG. Sedan	40
Earl Sargent	MG. TC	79		Fred Meisel	MG.TD	39
Norm. Berry	MG. TD	78		D.E.Whittemore	MG.TD	38
L, Himmelrich	Jupiter	77		Betty Adams	Austin A-40	39
Stan Sedor	Singer	77		Harold F. Austin	Austin A-40	39
M.C. White	Morris	75		John Wells		35
G.W.Sarent	MG.TC	74		. HENDER N. S. (1984) 14 14 14 15 15 15 15 15 15 15 15 15 15 15 15 15	MG,	
Albert Hiti	MG. TD	74		Geo.C.Glenn	MG.	34
Ritter	Austin A-40	72	1	Al.E. Van Hise	MG. TD	34
Atwood	Guest	72		Wm.Cochran	Hillman Minx	32
John Foster	Somerset	72		Jerry MacDonald	MG.	31
R.B. Maine	MG. TD	72		Estabrook	Guest	30
Phil Curry	Singer	68		Harry Kohl	MG.TD	29
	. Hillman Minx			D. Della Vedowa	MG. TD	29
Ted Hall	Austin A-40	68	2 16-49-	D.R. Gustafson	Austin A-40	27
Wm.D. Ferree				Frank S. Wilcox	MG.	26
Bill Weigel	MG.	65		Willard L. White		25
L.P.Robinson	MG.	64		Don Godar	Austin A-40	25
	MG.	63	7-	J. H. Dorsett	MG.TD	23
Walt. Wilkman	Austin A-40	62		Barney West	MG, TD	22
Kenny Dunlap	Stude	61		Ross DeVinney	MG. TC	21
A. Gregson	Austin A-40	61		H.A.Peet	MG.	20
H.S.Morrow Jr		59	× 3.)	Cox	Guest	19
Perry Peren		58		Walker Edmiston	Morgan 3-whee	
Schroeder	Guest	58	7 77	Boberick	Guest	17
S.Geraghty	Ford 'A'	56		Schow	Guest	16
F.R. Flanigan	MG.TD	56	£	L. W. Beaumont	MG.	15
J.Gillette	Austin A-40	56		Mason	Guest	14
MacIntosh	Guest	56	Communication of the Communica	Buren	Guest	13
Frank Burger	MG. TD Guest	52	1047 0	Beindorf	Guest	12
Fulkerson	Guest	51		Robt.C.Grimes	Javelin	11
L. W. Faus	MG. TC	51		Vic.L. Tandy	Riley	10
Ivey				Chas. Wagner	Austin A-40	9
Earl Crowden	Austin A-90	48		F.Ed.Little	Austin A-40	8.
S.W.Bowerman	Hillman Minx	48	tory their	Miller	Guest	7
H. Hackney	Jupiter	48	400	Geo.A.Baker Sr.	MG, TD	6
Duane Alan	MG. TD	45		B. Lieberman	Austin A-40	5
M. Whited	MG. TD	45		Bruce Mooney	MG.TD	4
Lee Sammis	MG, TC	43		Geo. Montrose	Jaguar	3
Robt.G.Till	Humber Hawk	43	erikan ka	Dr.Gayle	MG. TD	2
Dale Koozer	MG.TC	41		Roy Test	Hillman Minx	1
ov. Soll (Seev). s	ing southers w	3. 1 s 3	Check	cers.	ald sal war	
MOTE REPORT	Curt Parker		80	Dave Albee	40	8 4 1 4
a filling that yat	Bill Preston		40	보기가 있다. 그리다 하다 하다 하네 하다 하는 것이 없는데 하는데 하는데 하다 되었다.	40	
	Fred Koepeke		40	Jack Elliott	40	
	Ralph Davis	do (r)	40	Gaynor Peet	40	
	a out the Val		10	ACTATION TOOL	-V	

Curt Parker	80	Dave Albee	40
Bill Preston	40	Bill Privett	40
Fred Koepeke	40	Jack Elliott	40
Ralph Davis	40	Gaynor Peet	40
Jean Burkhard	40	Dee L ayton	40

80 cars participated.

DELTERIES STEE SEE SEE SEE SEE EXHAUST NOTES.

Palog 20866 And old in II jordag

Efforts are being made to have Exhaust Notes in pukka printed form, complete with ads(pertinent to our needs) and pictures. We will need a staff to take care of the paper, please contact your overworked editor if you are interested in goinginto the newspaper business... Thanks to all you contributors to this mighty tabloid, keep the items coming and please feel free to use these columns to express your automotive desires whims, criticisms, needs, jokes et.al. Exhaust Notes is sent all over the US., Canada, Korea, Japan, Europe, S.America and the San Fernando Valley Valley.

4 CYLINDER CLUB OF AMERICA SECOND ANNUAL SCOTCHMAN'S LAG RALLY

ENTRY BLANK AND RECORD SHEET

LOS ANGELES TO SANTA BARBARA	AUGUST 10,1952.
TOTAL MILEAGEmiles	MAXIMUM TIME ALLOWED INC.STOP:
DRIVER Signature	OBSERVER
CAR NUMBER	MAKE & MODEL
PASSENGER	PASSENGER
ST.	ART
FUEL TYPE: M MS	TANK SEALED: YES NO
ODOMETER READING	TIRE PRESSURE
TIME OUT	
DRIVER	OBSERVER'S INITIAL
FILLMORE 20-MIN	JTE COMPULSORY STOP
TIME INTIME OUT	TANK SEALED: YES NO
ODOMETER READING	OBSERVER'S INITIAL
FINI	ŠH
TIME INODOMETER READING	TOTAL ELAPSED TIME
GALS. TO RECORDED LEVEL	DOLLARS & CENTS GALS
TANK SEALED: YESNO	
DRIVER Signature	OBSERVER SIgnature

By signing this entry blank each contestant agrees that the results obtained from his participation in this event are not to be publicized or used for advertising purposes without the specific written permission of General Petroleum corporation.

For those interested bring this sheet to July 9th Meeting.

Rally Master for the A.S.L.R. George Montrose.

A CYLINDIR GLUB OF AMERICA SECOND ANNUAL SCOVERNAN'S LAG RALLY. TENTE CACOUR ONE MANUE ARTHE

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LOS ANGELES TO SANTA BARBARA.

Association of the service of the se FOUR CYLINDER REUB ANGEDE AMOTORS 201 So. Glendale Ave. Glendale 5, California Cltrus 3-3193

PANK SEALED, TEBL....

TIRE PRESENCE.......

DIEVER AND LOCAL COLUMN COLUMN

TOTE YEORIUMOO STORE STORE

Dan Post Box 926 Calif. Arcadia,

..... PADAZĄ REFEROZO...... PILITE

By signing this entry blank each contratont errors that the results obtained from his particulation in this event ere not to be sublicited or used for Edvertising partices without the specific written paralese ton of Cameral Fetroleum corporation.

For those interested bring bid , sheet to July Bit Mesting.

Polly Master for the 2.5.b.ti. George Mantrose.