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VANWALL

GORDINI



FERRARI





CONNAUGHT

B.R.M.

THE BRITISH GRAND PRIX AT SILVERSTONE

's unbeatable-



ECONOMY The Standard Family Ten has a petrol consumption of 50.5 m.p.g. at 30 m.p.h. average and 46.5 m.p.g. at 40 m.p.h. average.

★ **RELIABILITY** The list of successes of the Standard Ten in major international rallies has seldom been equalled by other cars of its class. It was 1st in the R.A.C. Round-England Rally of 1955, 1st and 2nd in the 1955 Australian Golden Jubilee Small Car Trial and 1st in Class One in the 1956 Round-England Rally—plus 50 other successes. What better evidence of the toughness, safety, durability and efficiency of this fine car? ★ **ROOMINESS** The Standard Family Ten is the roomiest car of its size and class to-day in fact, it is roomier than some very much larger cars. Prove it for yourself at your local stockist's showrooms to-day.

★ PERFORMANCE The Standard Family Ten, with its easy-change, four-speed, close ratio gearbox and 948 c.c. overhead valve engine giving 70 m.p.h. maximum speed and superb acceleration, is unbeatable. Road-holding, especially on greasy roads in rain, makes for foolproof driving. Designed specifically for safety, manœuvrability and ease of parking.

STANDARD Family Ten

You will be surprised how little it will cost you if you

SEE YOUR LOGAL STANDARD STOCKIST



Gentley 54 Getting Weaving at Burton's 55 Correspondence 56 Club News 58

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EDITORIAL

VICTORY FOR COMMONSENSE

 $\mathbf{I}_{\text{the decision of the Government to modify the proposed}^{\text{T}}$ Clause 6 of the Finance Bill, in such a way, that no purchase tax will be claimed for genuine home-built motor cars. The tax will now apply only to vans converted to private vehicles, and similar formerly exempt-from-P.T. machines. Since John Bolster's original open letter to Sir Robert Boothby, and our readers' wonderful response to the "write to your M.P." request, negotiations had been going on to try to persuade the Government to alter its decision, before the Bill arrived at the final report stage. AUTOSPORT headed a delegation to the Board of H.M. Customs and Revenue, which had most courteous and considerate treatment from Mr. Roberts and his personal advisers. As a result of this meeting, Mr. Roberts was able to give certain information to the Financial Secretary to the Treasury, on whose advice the Chancellor of the Exchequer acted immediately. The meeting was held on the 4th July, and the decision was announced to members of the delegation on the 6th July. Commonsense had prevailed, and the Government had acknowledged that the imposition of a tax on ingenuity is not in keeping with the ideals of a true democracy.

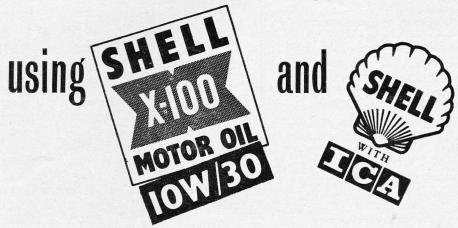
GREAT BRITAIN'S PREMIER MOTOR RACE

O^N Saturday will be held the 11th R.A.C. Inter-national Grand Prix, organized by the B.R.D.C. and the Daily Express at Silverstone. In the eight races held since the war, and the two earlier events at Brooklands, a British-built car has yet to score victory. This year the green-painted machines have possibly their finest opportunity to alter this rather unhappy state of affairs, and the British motor racing public will look to Vanwall, Connaught and B.R.M. to dispute the issue with the red cars of Italy and the blue of France. Ferrari's leading trio, Fangio, Collins and Castellotti, are all potential winners; the V8 Lancia-engined machine has proved to be the fastest and most reliable of the 1956 G.P. cars, with victories at Buenos Aires, Spa-Francorchamps and Rheims to its credit, against Maserati's solitary success at Monaco. The lastnamed, with Stirling Moss and Jean Behra in the team, is Ferrari's chief challenger, although the men of Maranello cannot overlook the threat of Vanwall after Harry Schell's stirring effort at Rheims. B.R.M., as always, remain the big puzzle, but it remains to be seen whether or not Bourne have solved the problem of obtaining reliability consistent with the speed of which the car is undoubtedly capable. Connaught also have problems to overcome, and Gordini's eight-cylinder cars have stamina, without the power of most of their rivals. On paper, it looks very much as if Scuderia Ferrari will make the running as they did at Rheims, but their great speed may be balanced out by the excellence of Maserati on tricky circuits backed by the skill of Moss and Behra, with Tony Vandervell's cars playing a leading role in the attempt to displace the red machines. Still and all, anything can happen in a Grand Prixespecially at Silverstone!

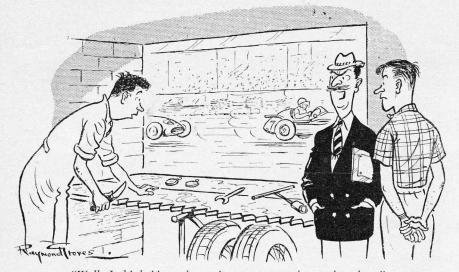
to Mr. Siegle - Morris FORD ZODIAC Mk II and Borg - Warner Ltd.

for an outstanding demonstration of speed with economy

Elstree to Durham via Southampton, Launceston, Wisbech, Loughborough, Monmouth, Penrith and Hexham—a distance of over 1100 miles at an average speed of 35.9 m.p.h. and an average petrol consumption of 31.03 m.p.g.



This test was officially observed by the R.A.C. and took place between 7 p.m. on the 26th June and 3 a.m. on the 28th June



"Well, I think it's a damned crazy way to keep a lap chart."

PIT & PADDOCK

STIRLING MOSS lapped Silverstone last Tuesday, during unofficial practice with a Maserati, in 1 min. 40.4 secs. (105 m.p.h.).

COLIN CHAPMAN and Mackay Fraser will share a Lotus "1500" at Le Mans. The "1100" will be driven by Cliff Allison and Peter Jopp.

BOTH Shelsley and Prescott International hill-climbs will count towards bonus marks in the AUTOSPORT Series-Production Sports Car Championship. There may be two races at Brands Hatch on August Bank Holiday—up to 1,500 c.c. and over 1,500 c.c.

THE "Gold Cup" race at Oulton Park on 22nd September, organized by the Mid-Cheshire M.C. and the *Daily Herald*, is regarded as the Grand Prix of 1,500 c.c. sports-racing cars. First prize will be £1,000. Preceding this is, of course, the Autosport Three Hours Race for Series-Production Sports Cars.

A MEDÉE GORDINI is planning an allindependently-sprung F2 car for 1956, using the new four-cylinder, twin-o.h.c. engine. Eastern Germany's AWE is being re-designed as a single-seater, and may be equipped with fuel-injection and a five-speed gearbox. D.B. are said to be thinking in terms of a crosswise-placed Coventry-Climax engine for a new frontdrive machine.

COLOMBO may re-design the Type 251 Bugatti for 1956 Grand Prix racing. Present car is too heavy and road-holding is far from satisfactory.

ALFA ROMEO will shortly announce a new 1¹/₂-litre car, based on the Giulietta Sprint Veloce. The engine has also been developed with F2 racing in mind. Abarth have also a "1,500" on the stocks —a dual-purpose machine!

I^T is expected that the French Grand Prix next year will be run over the new, extended Rouen-les-Essarts circuit. The race was last held there in 1952, when it was won by Ascari (Ferrari).

ROBERTO SGORBATI, Mille Miglia class winner with an Alfa Romeo Giulietta and a former Osca driver, has contracted to drive Maseratis for the rest of this season.



HAPPY PICTURE featuring rally driver Sheila Van Damm and two Barnardo children. Sheila opened the fête at Mongomery House, Long Melford, Suffolk, on National Barnardo Day.

THE Circuit of Chieti meeting, due to have been held on 26th August, has been cancelled.

MooteD for 20th November is a new event, the Tour of Corsica, starting from Bastia and finishing at Ajaccio, a distance of just over 1,000 kms. There would be classes for 750 c.c., 1,000 c.c., 1,600 c.c. and 2,600 c.c. cars.

CARROLL SHELBY is doing well in American racing this season. His victory at Fort Worth in a Ferrari last month marked his eighth victory in nine meetings. He now leads the S.C.C.A. National Championship.

THE Emu Wine Company are presenting a cup, which will be filled with appropriate liquor, for the fastest Aston Martin at the A.M.O.C.'s St. John Horsfall Trophy meeting at Silverstone on 21st July.

TOUR DE FRANCE? Stirling Moss and Peter Collins chose a quieter form of locomotion when in Rouen last week. The circuit featured in the Tour de France cycle race on the morning of the sports car Grand Prix. A FAMOUS $1\frac{1}{2}$ -litre E.R.A., the ex-Dick Seaman, ex-Billy Cotton 1935 car, is nowadays being raced by 23-year-old, one-armed enthusiast David R. Good, of Holyport, Berks. He gained a second with it in the recent Gosport sprints, and a third at Prescott.

JOHN BENTLEY, recently out of hospital, is coming to Europe, and hopes to drive a Cooper at Le Mans with Ed Hagus.

CABIN SCOOTERS, LTD., 17 Great Cumberland Place, London, W.1, have been appointed sole U.K. concessionaires for the Messerschmitt Cabin Scooter.

WORK is to be started next month at Fawley, Southampton, on a synthetic rubber plant, costing £5,000,000, which, in about two years, will be producing 50,000 tons of synthetic rubber a year. Behind the project are Dunlop, Goodyear, Firestone and Michelin.

"Autosport" Series-Production Sports Car Championship

Provisional Placings

(Events held: Goodwood (B.A.R.C.), Oulton Park (North Staffs M.C.), Shelsley Walsh (M.A.C.), Aintree (B.A.R.C.), Mallory Park (B.R.S.C.C.).) Up to 1,200 c.c.

	Op 10 19400 C.C.			
ι.	Graham Hill (Lotus XI Club)		18*	
2.	J. Lawry (Lotus VI)		17	
3.	E. J. B. Mitchell (Ford Anglia)		5*	
1.	J. D. Hollingsworth (Lotus VI)		4	
	J. Baekert (Lotus VI)		4	
	1,201-1,500 c.c.			
ι.	A. T. Foster (M.G.)		26*	
2.	D. J. Calvert (H.R.G.)		24*	
3.	F. S. Wilder (Porsche)		11	
1.	R. W. Fitzwilliam/R. Carnegie (M.G.		10	
5.				
5.	P. Simpson/A, Asquith (M.G.)		1	
	1,501-2,500 c.c.			
	K. N. Rudd (A.C. Ace)		32*	
2.	S. A. Hurrell (Triumph TR2)		15*	
3.	R. A. Hudson (A.C. Ace)		12	
1.	R. N. Robinson (A.C. Ace)		6	
	R. J. W. Utley (Frazer-Nash)		6	
	J. K. McKechnie (Morgan)		6	
1.	D. F. Sidnell (Swallow Doretti)		3	
3.	M. D. Mainwaring-Evans (A.C. Ace))	2	
).	R. P. Standbridge (A.C. Ace)		1	
	Over 2,500 c.c.			
	J. F. Dalton (Austin-Healey)		36*	
2.	R. C. Green (Austin-Healey)		16	
5.	P. M. Salmon (Jaguar XK 120)			
١.	A. G. M. Kellett (Austin-Healey)		7	

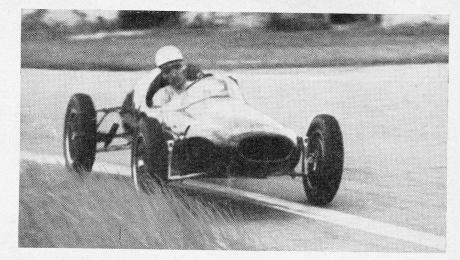
	R. C. Green (Austin-Healey)	 10
5.	P. M. Salmon (Jaguar XK 120)	 12
١.	A. G. M. Kellett (Austin-Healey)	 7
	D. S. Shale (Austin-Healey)	 7
5.	Earl of Northesk (Jaguar XK 120)	 4
	*Includes points for fastest laps.	

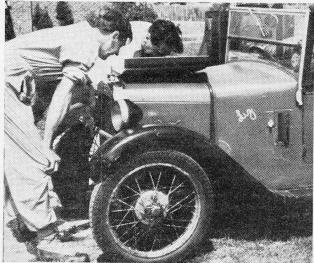


SPORTS NEWS

SPEEDS AT RHEIMS

THE speed quoted for Vanwall at Rheims in last week's issue (168 m.p.h.) was taken over the last kilometre up to the braking point (300 metres) at Thillois. Naturally cars are travelling at nothing like the speed which they were doing on the slightly downhill stretch, having already reached the cutoff point before applying the brakes. In any case, timing was completely unofficial. It now transpires that more accurate timing was done on the fastest part of the circuit, some figures being quoted in the French press. It can now





be accepted that Ferrari and Vanwall exceeded three miles a minute; in actual fact, during his record-breaking last lap, Fangio was timed to do a flying kilometre at 293 k.p.h. (182 m.p.h.). This may, or may not, be the highest speed ever recorded during a road race with an unsupercharged car, but, as it has not been confirmed by the organizing club, it can only remain as hearsay. It is to be hoped that the A.C. of Milano can arrange for some accurate maximum speed timing at the forthcoming Italian G.P. at Monza, particularly where cars swoop down from the artificial banking to rejoin the road circuit. It is highly probable that speeds of up to 200 m.p.h. will be recorded.

AN ADRIATIC GRAND PRIX

STAGED quietly, without any advance publicity, last month, was the Grand Prix of the Adriatic at Abbazia, in Jugoslavia. It was a shortish race for sports cars, and drew an entry which included examples of Ferrari, Maserati, Porsche, Mercedes-Benz 300SL and a single Aston Martin of unspecified type. It also drew a colossal crowd, estimated at 130,000, suggesting that motor racing is popular in Communist countries as well as in democracies;

The winner was Franco Cortese of Italy, driving one of the very fast new 2-litre "Testa Rossa" Ferraris. He averaged 125.25 k.p.h., and completed the course in 34 mins. 2.3 secs. Second PRE-VIEW of the new Formula 2 Cooper-Climax, due to make its début at Silverstone tomorrow: Roy Salvadori testing the car at Goodwood.

BUT WHAT GOES ON? (Left) It's John Cooper and Roy Salvadori, "filching" a coil from a 1929 Austin 7, when they needed one in a hurry for their F2 car!

was a Porsche handled by Vagel, who managed to beat Zeller's large 300SL Mercedes, Pozzato's Maserati and another Ferrari driven by "Madero". The Aston Martin lay third initially, then became embroiled in a ferocious duel with the two Porsches. Cortese moved up rapidly from fourth place, and had taken the lead when the Aston Martin crashed, being too damaged to continue. Zeller avenged his defeat in the G.P. by winning the up to 1,300 c.c. sports car event in his Alfa Romeo Giulietta, beating the Porsches of Guenther and Maleric.

Organization of the race and general circuit conditions seem to have made a favourable impression on the visitors, albeit the roads were rather narrow, and it is hoped that a major Grand Prix can be staged at Abbazia next year, with the various works teams of sportsracing cars represented.

THE OULTON PARK "THREE HOURS"

"Autosport" Series-Production Sports Car Event at "Daily Herald" Gold Cup Meeting on 22nd September

THE fact that there will be no Tourist Trophy or Goodwood Nine Hours races this year, meant that no fairly longdistance event for sports cars would be held in Great Britain. In organizing a three-hours race for series-production sports cars in the AUTOSPORT Championship, the Mid-Cheshire M.C. is staging an event which is a contest in the true Tourist Trophy idea. The cars eligible are strictly production vehicles, with a limited number of modifications covered by the AUTOSPORT Championship regulations. This race will be held in close collaboration with the *Daily Herald*, who are sponsoring the Gold Cup Race for sports and sports-racing cars up to 1,500 c.c. on the same day.

Briefly, the race will be of three hours duration, starting at 11 a.m. One driver may do the entire distance, but co-drivers are permitted. All co-drivers must practise. Only driver, co-driver and one mechanic may work on cars in the pits during the race. Regulations will be issued shortly by the Mid-Cheshire M.C. Secretary of the meeting is Dr. A. W. Lilley, Hunter's Moon, Dunham House, Charcoal Road, Bowdon, Altrincham, Cheshire.

This event will be the final of the Championship, the general classification being on a credit lap handicap system. Classes will be regarded as being on a scratch basis, with the total points gained added to those obtained in previous qualifying events to determine the placings. The proposed 100-mile race on 29th September will not affect the AUTOSPORT Championship positions. For the three hours race, a modified form of point-scoring will be adopted.

500s AT CADWELL, 6th AUGUST

ON Bank Holiday Monday, 6th August, the B.R.S.C.C., in conjunction with the Louth and Dist. C.C., will stage a Formula 3 race meeting on the 1.25-mile Cadwell Park circuit in Lincolnshire. The programme will comprise the Cadwell Championship Trophy race, contested in two six-lap Heats and an eightlap Final, and an eight-lap Handicap. This will be the last 1956 car meeting at this picturesque and popular "natural" road circuit.

VANWALL TROPHY MEETING

OLIVER SEAR announces that organization is well in hand for the Vanwall Trophy meeting at Snetterton on 22nd July. Amongst entries received for the F1 race are Gould, Salvadori and Halford (Maseratis), and a Vanwall will probably be there. Stanley Sears is offering a trophy for the Vintage Car race. John Cooper's F2 machine will also be amongst those present, as will Reg Parnell in Sopwith's Cooper. Entries closed on 10th July.

AN HISTORIC PARADE

S ILVERSTONE will present a unique and nostalgic sight on Saturday, 21st July, when the Aston Martin O.C.'s seventh St. John Horsfall Memorial Trophy meeting takes place. In celebration of the Club's 21st Anniversary a special parade is to be staged of Aston Martins of all ages, ranging from historic machines of the early 1920s to the sveldt David Brown models of today.

parade is to be staged of Aston Martins of all ages, ranging from historic machines of the early 1920s to the sveldt David Brown models of today. David Brown himself, together with the Marquess of Camden, will head the cavalcade in one of the latest DB3S hardtops. Behind will come Lt.-Col. Clive Gallop in a 1922 12-litre "Strasbourg" car of the type he drove in the French G.P. that year, "Sammy" Davis in "Razor Blade", whose bodywork was originally designed to accommodate his own, and E. R. Hall in the ex-Humphrey Cook 16-valve car built in 1925.

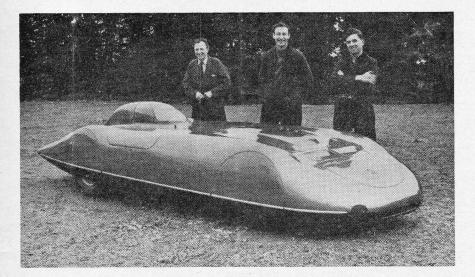
Next, switching from the Bamford and Martin to the Bertelli era of Astons, will come A. C. Bertelli himself in LM2, one of the early 1½-litre Le Mans cars, with A.M.O.C. Chairman, Dudley Coram, in the passenger seat, followed by many other 1½-litre models, driven by T. S. Fotheringham, Pat Driscoll, Mrs. "Bill" Wisdom, Tom Clarke, Reggie Tongue, Charles Brackenbury and R. C. Murton-Neale, all of whom raced these cars in pre-war days. Two of the later

M.G.'s UTAH BID

Ex. 179, the beautifully streamlined M.G. which set International Class records at Utah in 1954, is returning in modified form to the scene of her successes for further record attempts on the famous salt flats. Targets this time include International Class F standing start records up to 12 hours, the Class F flying 10 miles, and, incidentally, American National flying start records up to 12 hours.

Drivers will be the ex-Norton racing motor-cyclist Johnny Lockett and either Ken Miles or David Ash, and the expedition will be under the expert management of that most accomplished Utah record campaigner, George Eyston. He will be accompanied by Phillip B. Mayne as timekeeper, and Alec Hounslow, J. Law and others of the Abingdon works staff.

Basic difference in Ex. 179 for the forthcoming attempts is in the power unit, which is now the experimental twin o.h.c. engine as used in the M.G.A. driven by Ron Flockhart and John Lockett in the 1955 T.T., and which has now. undergone some further development. The chassis is basically a right-hand drive M.G.A., with 7 ft. 11 ins. wheelbase, and special streamlined two-seater body having cowled-in cockpit, and the passenger space occupied



2-litre models will be driven by "Mort" Morris-Goodall and Jim Elwes, and then will come Gordon Sutherland and Claude Hill in the first of the Claude Hilldesigned cars, and Ian Connell and Dudley Folland, either in the "Red Dragon" 2-litre, or a sister car.

Several DB2s will usher in the "modern" era, driven by Peter Clark, George and Angela Abecassis, Tommy Wisdom, Eric Thompson, Brian Shawe-Taylor, David Hampshire and John Riseley-Prichard, and finally will come a long, long string of other Aston Martins, many of them pre-war 1½-litre models, all meticulously kept by proud A.M.O.C. members. The resultant spectacle should gladden the hearts of all vintage sports car enthusiasts.

For the race meeting itself, the A.M.O.C. have received an entry of 122 cars. Big race of the day is the St. John Horsfall Trophy handicap for Aston Martins. Reg Parnell is expected to be amongst the starters. EX 179, M.G.'s streamlined record car designed by Sidney Enever, seen with Abingdon experimental department staff Henry Stone, H. Riddell and Cliff Bray.

EN FRANCE: Ecurie Ecosse personnel seen at Rheims, where their D-type completed a 1-2-3-4 Jaguar success. L. to r.: Mrs. Olga Stringfellow, Mrs. Jennie Murray, David (The Chieftain) Murray and Mrs. Jean Stewart.

by a long-range fuel tank. Standard M.G.A. suspension and brakes, and wire wheels with 16×6.00 Dunlop racing tyres are fitted.

The unsupercharged twin o.h.c. 4cylinder, 1,489 c.c. engine (73 mm. x 89 mm.) has two twin-choke carburetters, nourished by normal premium grade fuel. On a 9.3 to 1 compression ratio, an output of approx. 100 b.h.p. is realized at around 5,300 r.p.m. A choice of back axle ratios, 2.88, 3.125 or 3.33 to 1, will be available.

SWEDISH 1,000 KMS. G.P.

As this year's Swedish Grand Prix (11th/12th August) is included in the series counting towards the World Sports Car Championship, it will certainly be the most important race so far held in Scandinavia. The course will be the same as used last year, at Råbelov, Kristianstad, though much improved at vital points, permitting overtaking everywhere.

Following current fashion, the Grand Prix will be over a distance of 1,000 kms. (153 laps of the 6.5 km. circuit), and there will be four classes, for sportsracing cars of up to, and over 1,500 c.c., and series-production sports cars up to, and over 2 litres. Two drivers per car must be entered, and no driver may be at the wheel for more than three hours without a halt and rest.

All the leading marques will be represented: Ferrari, Maserati, Gordini, Osca, and, it is hoped, Aston Martin and Jaguar. Fangio and Castellotti will probably share one Ferrari, and Collins will have another. Moss and Behra are nominated for one Maserati, Taruffi/X, for another. This should ensure that last year's Fangio/Moss "parade" will this year constitute a real battle for Championship points and the chequered flag.

À 4½-litre Ferrari has been promised to the home drivers A. Borgefors and O. Persson, while S. Nottorp and T. Anderssen will share a brand new 12-cyl. Ferrari "Super-America Competizione". Joakim Bonnier will probably use his ex-Disco Volante Alfa Romeo. Eastern Germany will probably send two of the fast AWE 1½ litres, while Hansa-Borgward has announced the probable entry of their news 11 litre

Eastern Germany will probably send two of the fast AWE $1\frac{1}{2}$ litres, while Hansa-Borgward has announced the probable entry of their new $1\frac{1}{2}$ -litre Bosch fuel injection car. The familiar bulk of Alfred Neubauer will not be absent, despite Mercedes-Benz abstinence from racing, for he will supervise a team of independent 300SLs, running in the Grand Touring class.

Rumour has it that the Soviet goodwill export drive has now reached the field of motor competition, with the result that Russian cars and drivers may be seen at Kristianstad. Although not a member of the F.I.A. as yet, the U.S.S.R. entry is said to have obtained sanction for this event.

HANS FRIES.





AUTOSPORT, JULY 13, 1956

GRID START of first race with (l. to r.) on front row, Russell, Parker, Lewis-Evans, Hett (Coopers), and behind, Strange, Truman and Howlett (Coopers).

nipped into second spot behind the enterprising Raby, just before Wicken rejoined the race.

It was Peter Gammon (Cooper-Climax) who made the running in the up to 1,200 c.c. 10-lapper for sports cars, but Keith Hall pushed his light green Lotus-Climax round to such purpose, that he was soon on the tail of the silver car, and took the lead on the fifth lap. For three tours he kept in front of Gammon, but was retaken on the eighth round, when he had to drive all he knew to hold off the resourceful George Wicken in Eric Brandon's Halsylec. Eric, in a similar car, became involved in a duel with Moore's Cooper, with

CLOSE RACING AT MALLORY PARK

Bob Gerard (Cooper-Bristol) and Bruce Halford (Maserati) Break Lap Record–John Dalton (Austin-Healey) Wins Autosport Championship Event–Dead-Heat Between Jim Russell and Stuart Lewis-Evans in 500 c.c. Race

TAKE an attractive circuit, add evenly matched cars and drivers, include a sparkling commentary by John Bolster, and you have all the ingredients of a first-rate motor race meeting. At the Mallory Park event, organized by the B.R.S.C.C. last Saturday, races ran strictly to a timetable; there was scarcely a lull, and practically every event was fought out to the finish, with the crowd seething with excitement throughout. Informality was the keynote, and the nearest approach to "bull" was the one quietly grazing in a nearby farmer's field.

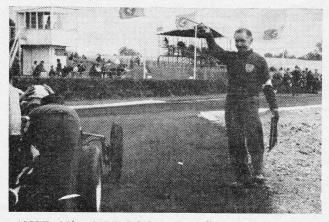
Event 1, for F3 machinery, saw a tremendous battle featuring Don Parker, Jim Russell and Stuart Lewis-Evans (Coopers). This trio went at it hammerand-tongs right from the start. Parker kept ahead, but only just, for three laps, and was then taken by Russell. Lewis-Evans was more than often level with both of them, but was invariably outpaced by Parker from the tricky hairpin at Shaw's Corner. All three drove magnificently, and only 1.8 secs. separated them at the end of the eight laps, with Russell pipping Parker by a tyre tread as they flashed over the line. Russell set up a new circuit record for the $1\frac{1}{2}$ miles in 58.4 secs. (83.22 m.p.h.). Impressive behind the three pacemakers were I. J. Williams (Emeryson), R. H. R. Hett (Cooper) and Derek Strange in John Broadhead's Cooper.

Photography by George Phillips

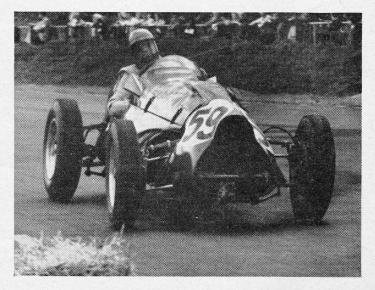
Event 2 was almost a repeat of the opener, with I. E. (Puddle-Jumper) Raby, George Wicken and Tom Bridger (Coopers) taking the initiative in front of T. Taylor and A. Eccles (Coopers). Raby and Wicken battled grimly, often wheel to wheel, with the Maidstone man generally a couple of inches ahead as they streaked past the timing box. On lap 6, they scared the living daylights out of one of the backmarkers, as they took him on either side in the starting grid area. However, on the last lap, Wicken spun at Shaw's, and Bridger Mackenzie-Low's red Elva on their heels. On the penultimate lap, Wicken surged past Hall, and closed right up on Gammon. As the trio hurtled downhill from Shaw's, Gammon just managed to keep in front of Wicken, who, in turn, beat Hall to it by one second.

A smallish field came out for the unlimited sports and racing car event (12 laps), with the busiest man of the day George Wicken taking over Alan Brown's Cooper-Alta. This was local man Bob Gerard's race. His Cooper-Bristol led from start to finish, and during its progress cracked the circuit record no less than three times, setting it at 57.4 secs. (84.67 m.p.h.). So rapidly did Bob drive that his speed for the 12 laps was almost as fast as Russell's existing lap record!

the 12 laps was almost as last as Russell's existing lap record! Behind the flying Cooper-Bristol there developed a rare tussle between Reg Bicknell (Lotus), Bruce Halford (Maserati) and Les Leston (Cooper), pursued by George Wicken (Cooper-Bristol) and R. Gibson (Connaught). For half the distance, Bicknell fought off the Grand Prix car, driving better than I have seen



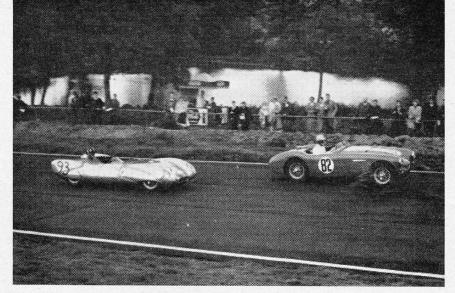
ASSET: (Above) B.R.S.C.C.'s super-efficient Chief Paddock Marshal, Bert Lamkin, in action. (Right) JOINT RECORD-HOLDER: Bob Gerard (Cooper-Bristol) who jointly holds the Mallory Park lap record with Bruce Halford (Maserati).



him do for some time. Then the sheer power of the Maser told, and Halford went ahead, to begin closing on Gerard. Pressed by Bicknell, the red Maserati went faster and faster, and, during his last lap, Halford equalled Gerard's new circuit record, crossing the line just 4.4 secs. behind the Cooper, which at one time had over 10 secs. lead. Wicken closed right up on Leston, but had to be content with fifth place.

Now came another stern 500 c.c. battle, this time featuring W. A. Jones (Kieft) and A. Zains (Cooper), with the issue in doubt right up until the last moment. The finish was heart-stopping. As both cars came down the hill side by side, Zains had a bolt shear on his steering, and after crossing the finishing line, the Cooper crashed into a stationary ambulance. The crowd kept very quiet, as it looked to be a particularly nasty accident. However, Zains was taken to the adjacent ambulance tent, and, after examination, was pronounced to be not seriously injured, with probable broken ribs. A young St. John ambulance man was slightly injured on the leg as he jumped to avoid being knocked down by the runaway car.

The full permissible field of 14 starters came to the grid for the 24-lap race in the AUTOSPORT Series-Production Sports



BY THE LAKE: (Above) David Shale (Austin-Healey) chased by Graham Hill (Club Lotus); their race-long duel was one of the highlights of the fiercely disputed AUTOSPORT Championship race.

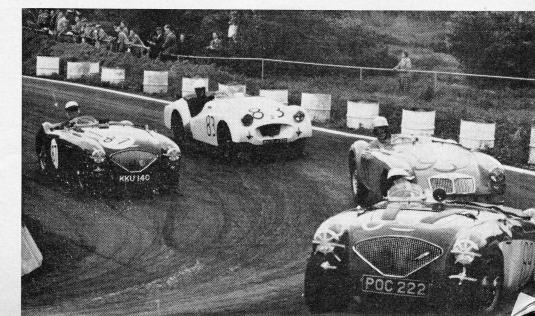


going like a train until the last lap but one when it disappeared, a fate which also befell P. Simpson's M.G.A., leaving Alan Foster's similar car to uphold the prestige of Abingdon, as Robin Carnegie toured slowly round on three cylinders. At the tail end, Kellett (Austin-Healey), Baekert (Lotus) and Lawry (Lotus) diced merrily, Baekert's car doing some extraordinary things in the bends.

The Shale-Hill duel kept the crowd on its toes; everyone loves a David and Goliath act, and the 1,172 c.c. of the trim little Club Lotus was more than a match for the 2.6 litres of Shale's S-type Austin-Healey, even in speed coming along the back straight. Dalton must have had quite a shock to see the pair coming closer and closer in his mirror. On the last lap, all three became mixed up with the backmarkers, and Dalton

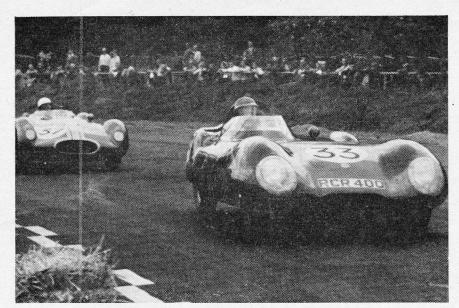
CLOSE ORDER: John Dalton and David Shale, in their Austin-Healeys, fight for the lead during the opening lap of the AUTOSPORT Championship event. This is at Shaw's Corner.

TRAFFIC JAM: (Below) Behind the leaders, P. C. Scriven (Austin-Healey), P. J. Simpson (M.G.), M. Kellett (Austin-Healey) and S. A. Hurrell (Triumph TR2), queue up for the hairpin.



Car Championship. This turned out to be a thriller from start to finish, with places chopping and changing all the time behind John Dalton's fleet Austin-Healey. Dalton himself had to press on regardless, being challenged during the final stages by David Shale (Austin-Healey) and Graham Hill's astonishingly fast Club model Lotus, with side-valve Ford engine. These two scrapped for the entire distance, with Hill edging in front on more than one occasion. The little Lotus actually made fastest lap, in 63.8 secs. (76.18 m.p.h.).

Close behind the leaders many stern struggles developed. R. C. Green (Austin-Healey) had to go like mad to hold fourth place ahead of D. J. Calvert's very rapid twin-o.h.c. H.R.G., while R. A. Hudson (A.C. Ace) had the dickens of a job to keep S. A. Hurrell's TR2 at bay, the cream-coloured Triumph 40



BICKNELL BEATS BOGY: (Above) Reg Bicknell (Lotus) ended a run of misfortune with a fine win from Les Leston (Cooper) in the 1,500 c.c. sports car race.

FAST AND FURIOUS: (Right) Russell, Parker and Raby (Coopers) lead Lewis-Evans, Bridger, Wicken and Strange into Shaw's Corner during the 500 c.c. final, in which Russell and Lewis-Evans deadheated.

only just managed to force his car through to take first place, 0.8 sec. ahead of Shale's similar car, which had managed to fight off the gallant Hill and his Lotus. Behind came Green, Hudson and Calvert in that order, the six leaders being the only ones to cover the full 24 laps.

This was production car racing at its best, and everyone is agreed that on the trickier type of circuit, there is little dard of driving was, on the whole, extremely high, although one or two of the tail-enders might give way more quickly to the faster brigade—after all, they do possess rear-view mirrors!

The final of the 500 c.c. races (12 laps) turned out to be yet another "guess who'll win" type of event. Right from the start, Lewis-Evans, Parker and Russell slammed at each other, with Raby and Wicken doing a repeat performance of their earlier act. Jim Russell kept the advantage for 11 out of the 12 laps—by less than a car's length from his rivals. Then Stuart Lewisfrom his rivals. Evans made a tremendous last-minute effort, drew away from Parker, and as the chequered flag went down, came through absolutely level with Russell. It was that comparative rarity in motor racing, a dead-heat. That last lap spurt by Lewis-Evans resulted in a new Formula 3 record for the circuit in 58 secs. (83.79 m.p.h.).

For the final race (sports cars up to 1,500 c.c.) fortune at last smiled on Reg Bicknell, who led the 10-lapper from (Cooper) all the way. Behind these two, Gammon (Cooper 1,100), Hall (Cooper 1,100) and Naylor (Lotus-Maserati) had a race all on their own, with Hall eventually taking third place ahead of

6, Strange (Cooper). Fastest lap: Lewis-Evans, 58 secs, (83.79 m,p.h.). F3 record.

Sports Cars

Up to 1,100 c.c. (10 laps): 1, Peter Gammon

Up to 1,100 c.c. (10 laps): 1, Peter Gammon (Cooper-Climax), 10 mins, 22.4 secs. (78.09 m.p.h.); 2, George Wicken (Halsy'ec); 3, J. K. Hall (Lotus); 4, R. Moore (Cooper). Fastest lap: Gammon, 59.8 secs. (81.27 m.p.h.). Up to 1,500 c.c. (10 laps): 1, Reg Bicknell (Lotus), 9 mins, 55.2 secs. (81.65 m.p.h.); 2, Les Leston (Cooper); J. K. Hall (Lotus); 4, Peter Gammon (Cooper). Fastest lap: Bicknell, 58.4 secs. (83.16 m.p.h.). Sports car record. Unlimited (sports and racine) (12 laps): 1 Bob

secs. (83.16 m.p.h.). Sports car record. Unlimited (sports and racing) (12 laps): 1, Bob Gerard (Cooper-Bristol), 11 mins, 42.4 secs. (83.04 m.p.h.); 2, Bruce Halford (Maserati); 3, R. Bicknell (Lotus): 4, Les Leston (Cooper); 5, George Wicken (Cooper); 6, R, Gibson (Connaught). Fastest lap: Gerard and Halford, 57.4 secs. (84.67 m.p.h.). Circuit Record.

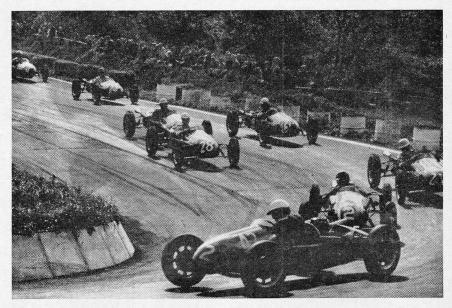
"Autosport" Series Production Sports Car Championship

(24 laps)

Up to 1,200 c.c.: 1, Graham Hill (Lotus) 26 mins, 9.2 sees.; 2, J. B~ckert (Lotus), 23 laps; 3, J. Lawry (Lotus), Fastest lap: Hill, 63.8 secs. (76.18 m.p.h.).

1.201-1.500 c.c.: 1, D. J. Calvert (H.R.G.), 27 mins, 16.4 secs.; 2, A. T. Foster (M.G.), 23 laps. **Fastest lap:** Calvert, 64.4 secs.

1,501-2,500 c.c.: 1. R. C. Hudson (A.C. Ace),



Gammon and the red Lotus-Maser. Bicknell drove an extremely skilful race, his victory making up for the many misfortunes he has suffered this season, and for once Leston's Willment-tuned car was outpaced.

Altogether a very pleasant and exciting meeting, with a great deal of the atmosphere that used to be possessed by Donington Park. The threat of rain undoubtedly kept the gate down, but the thousands who were there will tell their friends, and the next Mallory Park affair will almost certainly be a success.

Results

Formula 3

Heat 1 (8 laps): 1, Jim Russell (Cooper), 8 mins. 5 secs. (80.16 m.p.h.); 2, Don Parker (Cooper); 3, S. Lewis-Evans (Cooper); 4, I, J. Williams (Emery-son). Fastest lap: Russell, 58.4 secs. (83.22 m.p.h.).

Heat 2 (8 laps): 1, I. E. Raby (Cooper) 8 mins, 4.4 sccs. (80 93 m.p.h.): 2, T. Bridger (Cooper); 3, George Wicken (Cooper): 4, T. Taylor (Cooper), Fastest lap: Wicken and Raby, 58.8 secs. (82.65 m.p.h.).

Second Final (10 laps): 1, W. A. Jones (Kieft), 10 mins, 41.2 secs. (75.80 m.p.h.); 2, A. Zains (Cooper); 3, G. Meharey (Cooper); 4, S. Foreman (Cooper).

Final (10 laps): 1, (dead heat), Russell Cooper)/ Lewis-Evans (Cooper), 11 mins, 54.2 secs.; 3, Parker (Cooper); 4, Raby (Cooper); 5, Wicken (Cooper);

27 mins. 16.4 secs. F. (Triumph TR2), 64.8 secs Fastest lap: S. A. Hurrell

Over 2,500 c.c.: 1, John Dalton (Austin-Healey), 26 mins, 7 secs, (74,44 m.p.h.); 2, D, S, Shale (Austin-Healey); 3, R. C, Green (Austin-Healey); 4, M, Kellett (Austin-Healey), 23 laps, Fastest lap: Shale and Dalton, 64 secs, (75.94 m.p.h.).

Non-finishers: S. A. Hurrell (Triumph TR2), P. C. Scriven (Austin-Healey), R. Carnegie (M.G.), P. J. Simpson (M.G.).

A NEW 32-page motoring monthly, The Veteran and Vintage Magazine is being launched on 15th August, with Charles Fothergill as Managing Editor. Publishers are Pioneer Publications, Ltd., of which concern Lord Montagu of Beaulieu is Chairman. It will incor-porate The Vintage and Thoroughbred Car, which ceased publication in April. Editorial offices are at 88/92 Rochester Row, Westminster, S.W.1.

THE TRIPLE CROWN" is a most interest-HE TRIPLE CROWN is a most interest-ing and well-illustrated 38-page book, with paper cover, recording Britain's attainment of speed supremacy on land, water and in the air. Priced at 3s. 6d., it is published by Temple Press, Ltd., Bowling Green Lane, London, E.C.1.

THAT BILL AGAIN!

Highly Successful Meeting with the Board of Customs and Excise

By JOHN BOLSTER

As regular readers are aware, a Bill has been before Parliament which threatened to limit drastically the activities of amateur car builders. This was the Finance (No. 2) Bill, and numerous letters to M.P.s, petitions, and articles in the papers have been written to halt its progress.

I recently applied for permission to lead a deputation to the Financial Secretary of the Treasury, Mr. Brooke. He arranged instead that we should be received by Mr. F. N. Roberts of H.M. Customs and Excise. In spite of very short notice, a representative deputation was assembled on July 4. It consisted of Gregor Grant (Editor, AUTOSPORT), Colin Chapman and Derek Buckler (manufacturers of chassis, frames, etc.), Messrs. Kennedy and Hubert (Special Builders Car Club), Connelly (750 Club), Bostock (Light Car), and myself.

Let me say, straightaway, that Mr. Roberts and his officers received us with great courtesy, and were extremely helpful. We made it clear at the outset that nothing would really satisfy us but the alteration of the offending clause in the Bill. However, we also asked many questions on how the Bill would be interpreted should it unfortunately become law. We were agreeably surprised at the humane manner in which the clause, as it stood would have been administered.

First of all, Mr. Roberts emphasized Mr. Brooke's speech in the House, in connection with the modification of existing cars. Mr. Brooke quoted the case of the man who buys an old car and then, by stripping it down and reassembling it with parts obtained from elsewhere, makes a very much better car than the one he had previously. "That man is not liable to Purchase Tax," said Mr. Brooke, and Mr. Røberts assured us that the promise would be honoured.

This would have covered the cases of many special builders. "If they started with a car, we're not going to be pernickety," said Mr. Roberts. (Of course, the original car must have paid tax, or be so old that it was built in the days before P.T.) The delegates then asked various questions, all of which eventually led up to the former habit of some customs officers, who insisted that the chassis frame was the soul of the car. If you changed your frame you were regarded as having a new car, even if you used your old engine, transmission, and wheels.

Derek Buckler pointed out that many cars nowadays had only a token chassis frame or no frame at all, because the saloon body took its place. If you wanted to convert one of these to an open car, you had to buy a new frame whether you wanted to or not. Colin Chapman very rightly stressed the safety angle of using a new frame under these conditions.

Mr. Roberts then stated that the frame would not be regarded as sacred. He agreed that a man could buy a crashed Ford and rebuild it with a Lotus or Buckler frame. The resulting car would definitely not be regarded as a new vehicle, and no tax would be levied, nor would it suddenly become a new vehicle if modified further from time to time.

That was a most important pronouncement, but another one followed. Supposing a man had built an entirely new car, and had it assessed for tax. We all know that specials fetch very little money on the open market, compared with the cost of building them. People just don't want a nameless "one-off" sports car with no factory behind it. Anyway, it is on the *market* value that the tax would be assessed, and not on the untold gold which the fond owner had probably wasted in building it.

Thus, the deputation obtained a great deal of very useful information. It is certain that the Bill would have had a much less disastrous effect than some of us had imagined, because the Customs and Excise officers had shown such an intelligent appreciation of the problem. After Sir Robert Boothby's "hate" speech, we had almost feared that we were to be exterminated like rats! In my summing up, I detailed those points on which progress had definitely been made. I thanked Mr. Roberts and his officers for all their help, but emphasized that we still did not like the clause, and hoped that they would use their influence to get it altered.

their influence to get it altered. Two days later, I received a telephone call from Mr. G. Imms, the Assistant Secretary to the Board of Customs and Excise. He said that our representation had been duly reported to the Government, and that an amendment had that morning been put on the order paper. It was in the name of the Chancellor of the Exchequer, so its passage was virtually certain. It confined the tax to the conversion of vans and similar exempt vehicles, so the special builder goes scot-free.

This is the finest possible news! By the time you read this, the new Bill should be law, and for quite a few people the worry and sleepless nights will at last be at an end. For all those who have worked so hard to prevent this injustice, it is a fitting reward.

The successful outcome of these negotiations must in part be due to the high esteem in which the amateur car constructor and those who serve him are held. It is thus most important that nobody should try to "fiddle". We have worked and fought to change the Bill, but once it is law it must be obeyed. AUTOSPORT will not condone any sharp practice, and such dishonesty would certainly do harm to our cause.

A FINE OLD TANGLE

 A^{N} effort by the Government to insert a new clause in the Road Traffic Bill to restrict the use of footpaths and bridleways for motor trials came to nothing after a debate in the House of Lords. The reason for the withdrawal of the proposal was not that their lordships were opposed to restricting the use of footpaths and bridleways for this purpose but that they thought the clause would, for the first time, make legal something which had never hitherto been legal. In fact the Government—and their lordships—seem to have got themselves into a fine old tangle in their efforts to strike another blow at motor sport.

The idea was first put forward in the House of Commons by Mr. Chuter Ede, the 74-year-old Labour Home Secretary, who wanted to protect rambling parties who found their favourite footpath being used for a motor-cycle scramble. This, he said, was not a form of excitement that appealed much to him. The Government promised to do something about it, and in the House of Lords the Earl of Selkirk, Chancellor of the Duchy of Lancaster, submitted the new clause which would have made anyone who promotes or takes part in a race or trial of speed between motor vehicles on a footpath or bridleway liable to a maximum fine of £50 unless the event had been authorized by the highway authority. There was to be right of appeal to the Minister against the refusal of a highway authority to give their permission.

The clause was bitterly opposed by Lord Conesford, who claimed that the use of bridleways and footpaths for racing was already prohibited by the Act prohibiting the use of the public highway for this purpose. Earl Howe pointed out that there was no intention or desire on the part of any motoring organization to stage motor races in the way Lord Conesford described—and Lord Waleran added that if Lord Conesford could produce one case over the past 50 years of motor-cycle racing having taken place on footpaths, he would be greatly astonished. But Lord Conesford was not to be shaken. He maintained that the Government were in fact legalizing—subject to the consent of the highway authority—motor racing on footpaths.

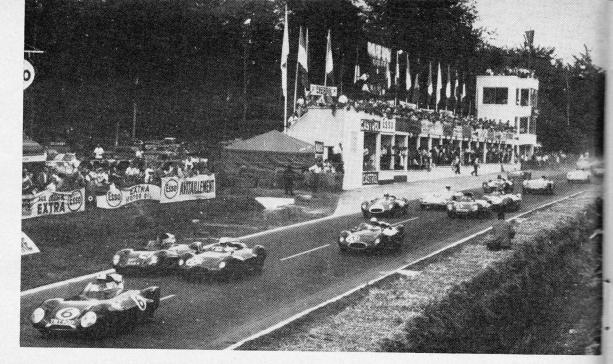
The subsequent debate was full of demands for the withdrawal of the clause, which appeared to satisfy neither the motor-cycle clubs who organize the scrambles, nor the ramblers whom it was intended to protect. The Government bowed to the storm, and withdrew the clause with a promise that they would look at the matter again.

A few minutes later another new clause was moved by the Government and added to the Bill without a division. This was for the "regulation of cycle racing on the highways". In fact, it legalizes cycle racing on the public roads provided it is authorized by the Minister of Transport and it abides by conditions laid down by the Minister. It also provided that the chief officer of police may re-route traffic and even close a road during a race or trial.

The maximum penalty for holding an unauthorized race is to be ± 10 —compared with the ± 50 fine which the Government intended to impose on the

(Continued on page 47)

BRITISH CARS dominated the 1,500 c.c. race from the start, when Harry Schell (Lotus) led from the grid, followed by Colin Chapman (Lotus) and the Coopers of Michael MacDowel and Phil Hill.



ALMOST A BRITISH "DOUBLE" AT ROUEN

Castellotti (Ferrari) Wins Grand Prix of Rouen–Stirling Moss (Aston Martin) Close Second–Colin Chapman Victor of 1,500 c.c. Race, with Lotus 1-2-3

The green cars of Britain so nearly brought off a "double" at the Rouen Grand Prix meeting last Sunday, that it was all the more unfortunate that Stirling Moss, driving on this occasion as team-leader of Aston Martin, could not quite catch Castellotti's flying Ferrari in the closing stages of the race. As it was, though, Moss never dropped lower than fourth place throughout the entire race, while the Aston Martins of Tony Brooks and Roy Salvadori finished fourth and fifth respectively, immediately behind the Maserati of Jean Behra, who had led for no less than 37 of the 50 laps. The record lap for the circuit fell eventually to Cesare Perdisa, at 95.46 m.p.h., before his Maserati retired 13 laps before the end. The one-and-aquarter-hour event for cars of up to 1,500 c.c., the Coupe Delamare-Debouteville, was won most convincingly by Colin Chapman, driving a 1½-litre Coventry-Climax-powered Lotus. Cliff Allison took second place in an 1,100 c.c. Lotus, he being followed by Harry Schell with another Lotus of 1,500 c.c. All three finished well ahead of the Porsche Spyders of De Changy and Helfrich, which occupied fourth and fifth places, and Berger's 1½-litre Maserati, sixth. In the classes of this race, British drivers and cars took first and second places in Class F (Chapman and Schell), and the first three in Class G (Allison, Towse (Cooper) and Piper (Lotus)). Class H (under 750 c.c.) was dominated, as always, by Panhard and D.B.

The ancient city of Rouen, home of Jeanne d'Arc, was *en fête* during the week-end of 7th/8th July. Not only had the vast cathedral been reopened, not only was the Grand Prix to be run on the new, extended Les Essarts circuit, but the Tour de France was in town. This quite fantastic bicycle race, which monopolizes the entire conversation of France for a whole month each summer, took over the Les Essarts circuit on the morning of race day and helped considerably to build up that indefinable air of festivity and excitement, peculiar

to French race meetings, and without which none would be the same.

The cyclists left *en masse* on the next stage of their hard journey, followed by their caravan of tender cars and advertising lorries, nearly all with music blaring out and multiple klaxons playing the opening bars of popular tunes. Above all the noise, the P.A. commentator fought a losing battle to make himself heard, describing the cars arriving at the paddock. De Portago, the professional amateur, drove up in his works Ferrari, a cigarette hanging from the corner of his mouth. Mechanics drove in the other works Ferraris and two works Maseratis. Ecurie Ecosse gave their Jaguar D a final polish and draped it with the flag of St. Andrew. Aston Martin arrived in convoy; four cars, a transporter, John Wyer's Lagonda station-wagon, and at the head of the column, Roy Salvadori with David Brown at the wheel of a beautiful two-seater DB2/4, with bodywork by Carosserie Touring. At 2 p.m., as the sun grew hotter and the pits and grandstand. Iving in a

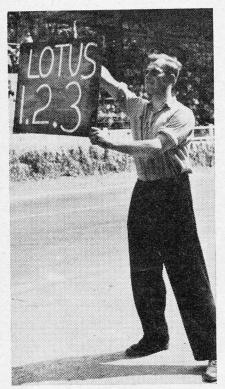
At 2 p.m., as the sun grew hotter and the pits and grandstand, lying in a hollow in the Les Essarts forest, grew more, dustily airless, the cars came out for the 14-hour event for sports cars under 1,500 c.c. This was to be decided, principally, in classes, on distance covered within the time allowed, and although the first placemen in General Classification would receive no prize, unless they were also placed in their respective classes, theirs would still, of course, be the glory. British cars were represented in force, 11 cars out of an entry of 25, and it was particularly heartening to see the two front rows of the grid entirely British. In pole position was Colin Chapman (Lotus), with a practice speed of 151.163 k.p.h. Next to him came Michael MacDowel (Cooper), 146.827 k.p.h., and Harry Schell, driving Tom Sopwith's Lotus, 146.280 k.p.h. In the second row were American Phil Hill (Cooper) and Cliff Allison, whose works Lotus had only 1,100 c.c. Mike Hawthorn's Lotus was in the third row and Peter Jopp, with Stirling Moss's Cooper, in the fourth.

As they waited, the commentator on the grid interviewed Peter Collins, who said a polite little, Schell, who said a verbose much, and Chapman, who would much rather have had to say nothing at all. Da Silva Ramos's 1½litre Gordini failed to appear from the paddock. The flag was raised. The starter ticked off five seconds on his fingers, and as the Tricolour fell with a flourishing sweep, the entire field leapt off the line and, headed by Schell, accelerated downhill into the first bend of the newly extended 6.54 km. circuit. Round fast, sweeping, downhill curves to the Nouveau Monde hairpin; then uphill, through more curves, to the straight leading to the very fast Virage du Gresil and the back straight, finishing in the sharp right-hand Virage des Essarts, which brings the cars back to the pit area, along a third straight, this containing a flat-out right-hand "kink".

du Gresil and the back straight, finishing in the sharp right-hand Virage des Essarts, which brings the cars back to the pit area, along a third straight, this containing a flat-out right-hand "kink". They flashed through—Schell—Chapman — Hill — MacDowel — Allison and Schell, already with a 2 secs. lead, had made a standing start lap in 2 mins. 50 secs. (138.535 k.p.h.). The second time round the order was the same, and the third, when Schell cut his lap time to 2 mins. 44 secs. (143.604 k.p.h.). Harry was well in form with his new car. Too much so, perhaps, for he overdid things on the fourth lap, dropped a couple of places, and let Chapman into the lead, while Hill, instead of taking over second spot, retired his Cooper, and Veuillet his Porsche. Now word came through that Peter Jopp had crashed and overturned the Moss Cooper on the first lap, but that luckily the driver's injuries were lighter than might have been expected—bruises and a very sore shoulder.

AUTOSPORT, JULY 13, 1956

On the sixth circuit, Chapman cut his lap time to 2 mins. 48 secs. (140.185 k.p.h.), and had an 8 secs. lead over MacDowel, followed by Schell, Allison and Hawthorn. But the latter's car was not to last for long, for Hawthorn coasted it into the pits a lap later, its gearbox broken; and no sooner had he retired than MacDowel, too, visited his pit for the space of a lap, dropping to 14th place. Lane stopped for some minutes, then his Cooper limped back into the race, only to return and retire later. Nixon's Cooper also fell by the wayside. The pace was hot and this was not Cooper's lucky day. At 10 laps, the three Lotuses, Chapman, Allison and Schell, each separated by half a minute, led the Porsche Spyders of De Changy and Helfrich. Then, for five circuits at half-distance, Schell was displaced by Helfrich, while Chapman, although he



A PICTURE that tells its own story!

had such a considerable lead, continued to reduce his lap times to 2 mins. 45 secs. Allison, driving brilliantly behind "the boss", was taking his much smaller car round in 2 mins. 52 secs.

"the boss", was taking his much smaller car round in 2 mins. 52 secs. From the 18th lap, when Schell regained his place behind Allison, to the end of the race, by which time the leaders had covered 28 circuits, no one among the first five—three Lotuses and two Porsches—changed position. Berger held on to sixth spot in his Maserati, while Towse, driving for second position in the 1,100 c.c. class with his Cooper, headed Hemard's class-winning Panhard. Second to Hemard, Blache's Fe ry-Renault looked well, made a most impressive noise and went very fast considering its run-of-the-mill power unit; but something went wrong with the electrics, for its headlights flashed on and off quite uncontrollably.

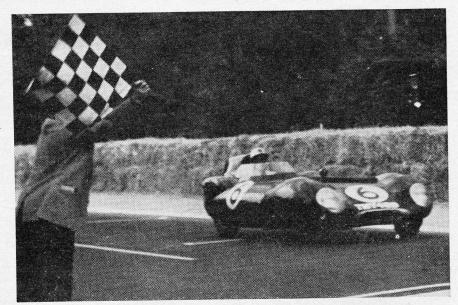
and off quite uncontrollably. It was only minutes before the end of the race that Chapman reduced his lap times to play for safety, and after it was all over it was evident that the French crowd were greatly impressed by the show of speed and reliability given by the three Tottenham-built cars. Lotus had won their first major Continental race, and they had done it in the grand manner.

As they were very busy indeed taking countless pictures of Colin Chapman with the Lotus, a huge bunch of flowers and the local beauty queen, it took a considerable time to remove the photoeventually been achieved, the cars came out from the paddock to take their places on the grid for the start of the fifth Grand Prix of Rouen. Run in previous years for Formula 2 and Formule Libre cars, this year's event followed the fashionable trend of being a sports car race, although limited to 3 litres, and was scheduled to cover 50 laps, or some 200 miles. Works entries from Modena were achieved, three Ferraris and two Maseratis, while to offset this, Aston Martin arrived from Feltham with four cars. Fangio's place in a Ferrari was taken over by Castel-lotti, the maestro himself taking a pre-Silverstone holiday. Phil Hill took a second Ferrari in place of Harry Schell, who dreve another privately owned but who drove another privately owned, but similar car, while the third Scuderia entry went to De Portago. This had a new 3-litre, 12-cylinder engine, about which the driver was not very happy, complaining before the race that "there is nothing under 5,000 r.p.m." Maserati fielded their works' drivers Behra and Perdisa, who, with Castellotti, made the best times in practice.

Despite this powerful Italian threat, however, the Aston Martin challenge was strong. With Stirling Moss at the head, came Peter Collins, ably backed up by Tony Brooks and Roy Salvadori. The first three were set in triangular formation on the grid behind the Italian cars. The Astons driven by Brooks and Moss were of the old type, but those of Collins and Salvadori had the "new look", although, mechanically, they were basically similar. Ecurie Ecosse had a single entry, the Jaguar D with the "Wilkie"-modified, 3-litre engine, and driven by Desmond Titterington. The remainder of the field of 21 cars was made up of a variety of private entries driving Ferraris and Maseratis, Da Silva Ramos's Gordini and a couple of completely outclassed Mercedes 300SLs, driven by Walter Seidel and Hans Tak.

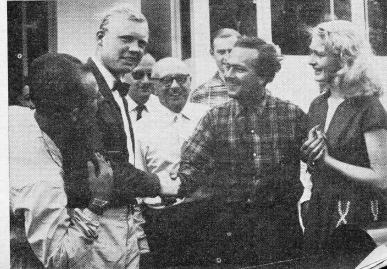
Starting Grid

Castellotti Behra (Maserati) Perdisa (Maserati) (Ferrari) Moss (Aston Martin) Collins (Aston Martin) Schell (Ferrari) Brooks (Aston Martin) Hill (Ferrari) De Portago (Ferrari) Salvadori (Aston Martin) Godia (Maserati) Musy (Maserati) Titterington (Jaguar) Da Silva Ramos (Gordini) Whitehead (Maserati) Rosier Picard Lucas (Ferrari) (Ferrari) (Ferrari) Rouselle (Ferrari) Seidel (Mercedes 300SL) Tak (Mercedes 300SL)



FIRST TIME OUT: (Above) Harry Schell appeared to enjoy himself thoroughly with Tom Sopwith's Lotus and took the flag for third place in the 1,500 c.c. event.

C O N G R A T U-LATIONS (right) to Colin Chapman for winning the race come from Mike Hawthorn, while Stirling Moss and a local Rouen beauty look on.



44



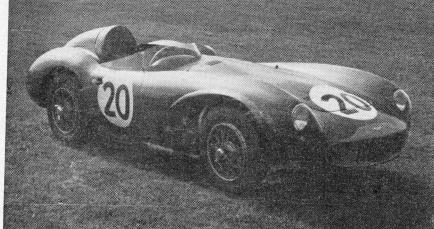
NEW ASTON. Destined for "Le Mans", the new Aston Martin DB3S has restyled bodywork, the principal features of which are the head-faring and narrower frontal intake. This is the car driven at Rouen by Roy Salvadori.

AUTOSPORT, JULY 13, 1956

dori) and it looked as though the Grand Prix had, perhaps, settled down to run itself to an end. Then, suddenly, Castellotti pulled something out of the bag, caught Moss and passed him, while the argument about the British driver and the yellow line still, apparently, raged on. De Portago, having retaken Musy, decided the V12 was not behaving itself and came into his pit. In a halfhearted manner, the car took on a couple of cans of oil, the driver a bottle of orange juice, and both set off again, a lap in arrears.

On the 29th tour, Perdisa made an effort to shorten the gap between himself and Behra, and consequently knocked .6 sec. off the Frenchman's fastest lap, to put the record up to 153.628 k.p.h., where it stayed for the rest of the day. Titterington closed up to Musy, then edged the Jaguar in front. Da Silva Ramos appeared pushing his Gordini, and stopped short of the line so he could qualify as a finisher in the final count. Then, just as the race started to get that processional look again, with gaps of nearly half a minute between the three leaders, the whole aspect altered drastically. As Behra finished lap 37, Perdisa came down the entry road to the pits, waving his hands in the air. The second Maserati was out, though not for good, and Castellotti took over its place, which brought Moss up to third, followed by Brooks and Hill. Perdisa restarted on the last lap to qualify as a finisher.

This was not the end of Maserati's misfortune, though, for at the same moment as Perdisa stopped, Behra slowed with suspension trouble. He lost 4 secs. a lap to Castellotti for three circuits, then 2 secs. The crowd grew concerned. On lap 40, the Italian was 11 secs. behind the Frenchman, then 5½ secs., then they were nose to tail, and after that Moss, too, came within striking distance of second place, which he took with little effort. With five laps to go, things were getting really interesting. Hill dropped back, owing to a groggy rear suspension, Titterington took over seventh place, and among the first seven there were four British cars.



At the "off"—an impressive start in the wooded and enclosed pit area— Perdisa shot into the lead through the first bend, closely followed by Collins and Moss, who had jockeyed for position inside the yellow pit demarcation line. This was to be officially frowned upon later. The noise of the engines disappeared through the trees, was replaced by the man on the P.A., who commentated as only French commentators can, and was heard again at the top of the Tribunes straight. Full bore they swept through, changing down as they passed under the bridge at the end of the pits. Perdisa-Collins-Hill-Moss-Castellotti-Behra, and Perdisa's standing start lap took 2 mins. 46 secs. Three laps later and Perdisa was down to 2 mins. 37 secs., but Moss was third behind Collins, with Behra fourth. Then Behra passed Moss as they all went into lap 5 nose-to-tail. But, at the end of the sixth tour, it was Collins who led them all, although Behra's Maserati was close behind, and Perdisa had fallen back to third, in front of Moss and Castellotti. Tony Brooks lay sixth, but Salvadori spun and dropped from eighth to 13th.

Determined to take the lead as soon as possible in a Grand Prix in his own country, Behra turned in a lap in 2 mins. 34 secs. (152.92 k.p.h.), took Collins, and began a 37-lap domination of the race. At 10 laps, Rosier brought his Ferrari into the pits, the gaps between the leaders started to widen, and, halfway down the field, Musy (Maserati) took on the job of trying to pass De Portago, something that the Spaniard determined was not going to happen. The order was now Behra, Perdisa, Collins, Moss and Castellotti. Peter Whitehead toured his Maserati into the pits and retired. Harry Schell arrived on foot, hot, tired and despairing, having left his practicedented Ferrari somewhere at the back of the circuit. Behra turned in a record lap at 152 k.p.h. and led Perdisa by 10 sees.

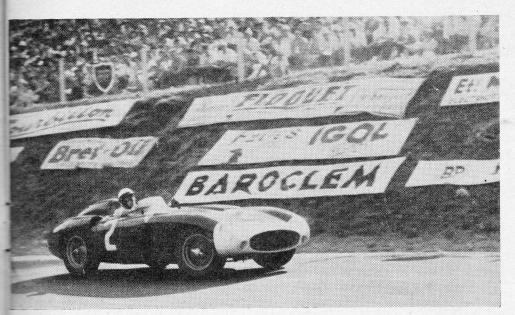
Then, on lap 16, Collins failed to appear in fifth place, only to cruise into his pit a few minutes later. Without a word, without even lifting the bonnet, the "new look" Aston was pushed away, the rev. counter stop needle stuck on 7,300 r.p.m. Behra pushed the lap record up to 153.03 k.p.h. and put the length of the pits straight between himself and Perdisa. Musy took De Portago for the space of a single lap, while Titterington circulated steadily behind the dogfight, content to hold the Ecosse Jaguar in 10th place. Then it appeared that there was an argument going on in official circles about disqualifying Moss for trespassing over the pits demarcation line at the start, but no black flags were seen.

At half-distance, positions among the first seven cars were the same as they had been 10 laps earlier (Behra, Perdisa, Moss, Castellotti, Brooks, Hill, Salva-

WHEN THE FLAG FELL for the start of the Grand Prix, Perdisa (Maserati) led Collins's Aston Martin (No. 18), Moss's older DB3S (No. 14) and Castellotti's Ferrari (No. 2).



AUTOSPORT, JULY 13, 1956



with Moss in close pursuit, now only 4 secs. behind. Behra held off Brooks, but Aston Martin had run an excellent race to finish second, fourth and fifth. And they did not disqualify Moss after all!

Rouen Notes. The Les Essarts circuit has been completely resurfaced, and must be one of the safest in Europe for spectators, as, for a great deal of its length, the road is sunk between high banks.

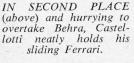
The racing was policed with efficiency, but without the infuriating "gendarme" trouble experienced at Rheims. On the other hand, getting out of the car park reminded one of Silverstone in its earliest and worst days.

Apart from De Portago's machine, all the other Ferraris in the Grand Prix had four cylinders.

As we went to press, Peter Jopp arrived back in London, little the worse for his spectacular crash, and determined to take his place in the Lotus team at Le Mans.

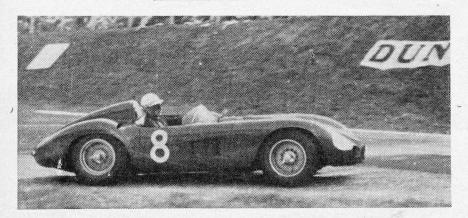
Moss swopped cars with Collins before the race, preferring the older type of Aston Martin.

CALOR BAR



SECOND AT THE FINISH (right), and so very nearly the winner, was Stirling Moss, driving the older type Aston Martin.

LEADER (below) for 37 laps, until suspension trouble intervened, was French Champion Jean Behra (Maserati).



Astons hung out the "faster" signal to all concerned. Moss was possibly just in a position to win, 10 secs. behind Castellotti on lap 45, and Brooks was pulling up on Behra, the latter now third, with Salvadori immediately be-hind. On lap 46 Moss cut the gap to $7\frac{1}{2}$ secs., but it remained the same the next secs., but it remained the same the next time round. On 48 it was 5 secs. and on 49 only $4\frac{1}{2}$ secs. The atmospheric temperature was nothing to that in the Aston Martin pit. Only one circuit to go -could he do it? And Castellotti had to lap Salvadori at this critical moment. Would this provide the golden oppor-

tunity Moss needed? As the cars dis-appeared under the Dunlop bridge, towards the hairpin and the back of the circuit, every Briton in the grandstand circuit, every Briton in the grandstand and pits crossed his fingers, and hardly dared breathe. A British "double" was so near it hardly bore thinking about. That last lap seemed to last for an eternity, as heads craned towards the bend half a mile above the pits. A red car, or a green one? Then suddenly it was plain that Astons don't hold up Ferraris when there is a Grand Prix to Ferraris when there is a Grand Prix to be won, and Castellotti rocketed towards the pits and past the chequered flag,

RESULTS

ROUEN GRAND PRIX (Sports cars under 3 litres, 50 laps, 200 miles)
1. E. Castellotti (Ferrari) 2 hrs. 10 mins. 31.1 secs., 150.37 k.p.h. (93.44 m.p.h.),
2. S. Moss (Aston Martin), 2 hrs. 10 mins. 35 secs.
3. L. Deter (Meserati), 2 hrs. 11 mins. 22.6 coordinates (Section 2016)

- 3. J. Behra (Maserati), 2 hrs. 11 mins. 23.6 secs.
- 4. C. A. S. Brooks (Aston Martin), 2 hrs. 11 mins. 33.9 secs.

53.9 secs. 5. Roy Salvadori (Aston Martin), 2 hrs. 10 mins. 39.7 secs., 1 lap behind; 6, P. Hill (Ferrari), 1 lap; 7. J. D. Titterington (Jaguar), 1 lap; 8, B. Musy (Maserati), 1 lap; 9, A. De Portago (Ferrari), 2 laps; 10, Rouselle (Ferrari), 5 laps; 11, Tavano (Ferrari), 6 laps; 12, Seidel (Mercedes), 7 laps; 13, Picard (Ferrari), 8 laps; 14, Perdisa (Maserati), 13 laps; 15, Godia (Maserati), 17 laps; 16, Da Silva Ramos (Gordini), 19 laps. Excitot lap. (maged for new circuit). Perdisa

Fastest lap (record for new circuit): Perdisa, 153.628 k.p.h. (95.464 m.p.h.).

COUPE DELAMARE DEBOUTEVILLE

(cars under 1,500 c.c., 1¹/₄ hrs. duration) C. Chapman (Lotus), distance covered. 176.88 km., 141.502 k.p.h. (87.93 m.p.h.).
 C. Allison (Lotus), 174.37 km., 139.496 k.p.h.

- H. Schell (Lotus), 165.62 km., 132.496 k.p.h.
 De Changy (Porsche), 163.38 km., 130.705

k.p.h.

5, Helfrich (Porsche); 6, Berger (Maserati); 7, Towse (Cooper); 8, Hemard (Panhard); 9, Blache (Ferry-Renault); 10, Laureau (D.B.); 11, MacDowel (Cooper); 12, Lang (Alfa Romeo); 13, Piper (Lotus); 14, Hechard (D.B.); 15, Carpentier (D.B.); 16, Masson (D.B.); 16, Carpentier (D.B.); 16,

Masson (D.B.). Classes. 1,100-1,500 c.c.: 1, Chapman; 2, Schell; 3, De Changy; 4, Helfrich; 5, Berger; 6, MacDowel; 7, Lang. 750-1,100 c.c.: 1, Allison; 2, Towse; 3, Piper; 4, Carpentier; 5, Masson. Under 750 e.e.: 1, Hemard; 2, Blache; 3, Laureau; 4 Hechard.



HIL-CLIMB champion Tony Marsh showed his mettle last Saturday on the testing slopes of Rest-and-be-Thankful at the Royal Scottish Automobile Club's International speed hill-climb in Glen Croe. Despite stern opposition from Ken Wharton and Mike Christie, the young Stourbridge driver made two impeccable climbs in his 1,100 c.c. Cooper, breaking the Wharton record that has stood since 1952 in both cases while, with his 1,100 c.c. Cooper-Climax, he also made the best time of the sports car entry. Conditions were ideal for the assaults when, after early morning rain, the weather cleared and there was bright sunshine and pretty girls in cotton frocks to add to what must be the most attractive surrounding scenery of any hill-climb in Britain. The crowd, like the entry, was not a big one but, just as the driving was of high standard so the spectators were enthusiasts and Marsh's record breaking climbs were lauded to the summer sky.

Practice set the pattern of the event for, on the drying track, Marsh made the best time of 56.19 secs. in a very polished climb with his Cooper. Practice was also responsible for the day's incidents and we watched James Berry have a slight altercation with the eavy's incidents and we watched James Berry have a slight altercation with the railings at Cobbler Bend in the blown E.R.A. which has the ex-Bradnack chassis and the ex-Richardson engine and which the present owner admits to finding just a little bit rapid for his talents. However, neither he nor the car suffered damage and the bending of motor cars was left to Alistair Kerr, who took what looked like a very gentle slide into the same railings but which turned out to be detrimental to the motor car; it went into the ditch, but fortunately without damage to its driver.

CRABWISE: Dick Henderson finds his blown 1,100 c.c. Cooper a bit of a handful on the last bend at "The Rest". AUTOSPORT, JULY 13, 1956

MARSH THE MAESTRO

Stourbridge Driver Breaks Rest-and-be-Thankful Hill-Climb Record with 1,100 c.c. Cooper-J.A.P., and Makes Best Sports Car Time with Cooper-Climax

By "Aeneas"

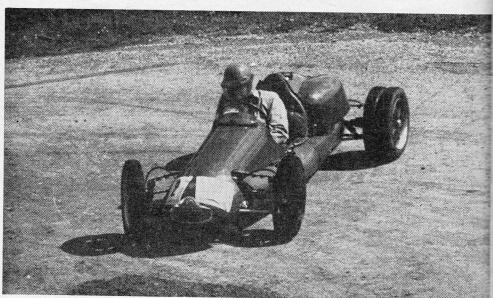
blown Cooper but the extra power of the blower seemed to put him off a bit in the bends and tended to be more of a hindrance than a help. Mike Christie was very much in the groove with his Cooper but took the final hairpin just a little bit wide although, if the track had been wet, we imagine he would have given Marsh an even better run for his money than a best time of 55.37 secs.

son made two jolly good tries in his

Ken Wharton, working hard at the wheel of his Cooper in his own inimitable fashion, made a storming first climb in 56.31 secs, and there were bated breaths as he took the Cooper very smartly off the line for its second attempt. Ken motored particularly well and really looked like taking the wind out of Marsh's sails when, bang in the middle of Cobbler Bend, the Cooper's gearbox split and that was that.

In the class for sports cars up to 1,500 c.c. no one could live with Tony Marsh's Cooper-Climax. Nearest approach to his best time of 58.88 secs. was S. D. Nicoll's handling of a Lotus-Climax XI in 64.91 but as Nicoll is very much a new boy on the hill he should be worth keeping an eye on in future. Archie Craig made a couple of nice runs in his Bongazoo, that offspring derived from an M.G. P.B. of 1935 vintage which has been up the Rest so often that it almost knows its way in the dark. Agnes Mickel was tidy and neat in her M.G.A. and quite a bit faster than G. A. D. Hammond's Hammond Gordon special which climbed very cannily in 83.84 secs.

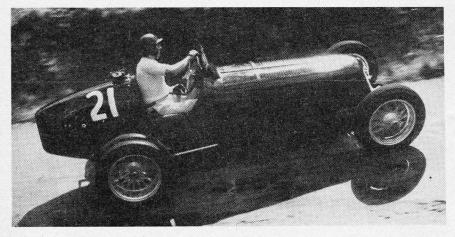
In the racing car class over 1,500 and



NEATLY through the final hairpin goes Tony Marsh (Cooper-J.A.P.) to set a new Rest-andbe - Thankful hill record in 53.75 secs.

Dick Henderson spun right round coming into this very tricky bend and beat a rapid retreat downhill, but lived to have a real go in the event. W. J. Turnbull was inclined to be a little wild at Stone Bridge bend in his 1,172 Lotus, and Jimmy Gibbon had the odd spot of trouble with his gears in the Rover Special.

The event itself opened with the class for racing cars over 500 c.c. and up to 1,100 c.c. First man on the line was Tony Marsh in his Cooper and, with the smoothest of take-offs plus the maximum of style through Stone Bridge, and the taxing hairpin at the top of the 1,425 yards of the "Rest", he broke the Wharton record of 54.23 secs. with an ascent in 54.17. And just to prove he wasn't kidding about the business Tony beat this time in his second run with a 53.75 secs. which we think should stand for a year or two. Dick Hender-



TRYING HARD (above) at Stone Bridge with the famous ex-Mays 2-litre E.R.A. is Ken Wharton, who made third His Cooper-J.A.P. split its B.T.D.gearbox.

(Right): Promising newcomer at Restand-be-Thankful was S. D. Nicoll (Lotus-Climax), who was second to Marsh in the $1\frac{1}{2}$ -litre sports car class.

up to 2,000 c.c. we had two 1,980 c.c. blown E.R.A.s. One of them, as already remarked, was a bit of a handful for James Berry but the other was a car well known in Scotland, Ken Wharton's E.R.A., which had been very successful in the hands of Ron Flockhart. Wharton drove this car well, producing a classic climb in 55.86 secs. which gave him a share of the prize money for the third fastest time of the day.

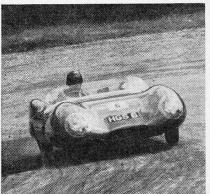
In the class for sports cars over 1,500 and up to 2,000 c.c. the Scottish Triumph exponents Tom Knight and James Cameron were on form, but we missed the fireworks of Neil Brown who was among the non-starters. The racing cars over 2,000 c.c. saw Tom Dryver's fero-

A Fine Old Tangle-continued

motorist who used a footpath or bridleway for a trial without permission.

Their lordships had some doubts about this clause because some of them felt the holding of a cycle race on the public highway might lead to more accidents. One of them, Viscount Hailsham, who described himself as a "keen racing cyclist", expressed the concern of our French friends that the British proved such poor cyclists in mass start racing. There was no word of protest at the proposal to close a public road for a cycle race-and one remembers the cries of horror which went up in the House of Lords, and in the country, when Lord Brabazon put forward a new clause to the abortive Road Traffic Bill last session, proposing that power should be given to close public roads for motor racing. Although we are far advanced in the age of the motor car, and our antiquated roads are already overloaded with traffic, it is apparently laudable to encourage cycle racing on the public road and quite beyond the pale to encourage motor sport.

JOHN DUDLEY.



cious De Havilland A.T.N. making its second appearance on Rest-and-be-Thankful. With its $6\frac{1}{2}$ -litre De Havilland Gipsy Major engine on a Q-type M.G. chassis this is very much in the tradition of famous Shelsley Walsh specials, but it is undoubtedly a real handful on a steep and twisting hill like the Rest and we doubt if Dryver was overly perturbed when it broke its back axle just before

SEPTEMBER PRESCOTT

SUPPLEMENTARY regulations have already been issued by the Bugatti O.C. for their 13th International Hill-Climb at Prescott on 8th September, which date, readers please note, is a Saturday, not a Sunday, the event having been brought forward a day.

Following usual Prescott form, the event includes classes for sports and racing cars in various categories, plus a Bugatti handicap. It also constitutes a "decider" for several Championship contests, being the final round for the R.A.C. British Hill-Climb Championship, the John Broad 1,500 c.c. Trophy and the B.O.C. 500 c.c. British Hill-Climb Championship, and also counting for the AUTOSPORT Series Production Sports Car contest and the Junior Hill-Climb Sprint Championship.

Amongst other awards offered are the Staniland Trophy for B.T.D. by a racing car of any capacity and four or more cylinders, and the Rivers Fletcher E.R.A. Trophy for best time by an E.R.A. in the *Formule Libre* class. What will obviously be a very busy day's hill-climbing begins at 12 noon. Secretary of the Meeting is L. J. Roy Taylor, Cherrytree, Aston, Market Drayton, Salop, to whom entries should be sent by Tuesday 28th August by Tuesday, 28th August.

starting its second climb. Jimmy Gibbon with gearbox bothers in his Rover Special made quite a good ascent in his first climb but, in the second, he fluffed a gear in Cobbler Bend and was one of the few who did not improve their times on the second go.

The class for sports cars over 2,000 c.c. included Pat Melville's vintage Vauxhall and the Jaguar engined H.W.M. driven by Doreen and Raymond Fielding. Pat was very much on form and his big car came sailing up the hill like a battleship with full steam up, clocking a time that was a good few seconds better than several of the moderns. The Fielding équipe was beautifully turned out—car immaculate as usual and Doreen with a Persil-washed shirt and crash helmet. Raymond made the best time for the class and Doreen was com-pletely unperturbed by the large number of horses under the H.W.M.'s bonnet, and richly deserved the Frew Cup for the best time by a woman driver. All this contributed to a jolly good day's sport and made us forget all the soakings that we have had at Rest-and-be-Thankful on so many occasions. So, until next year we will picture the fine Scottish venue in sunshine and remember the virtuosity of Tony Marsh, a worthy hillclimb champion.

"AENEAS".

Results

B.T.D.: Tony Marsh (1,100 c.c. Cooper), 53.75

Second B.T.D.: Michael Christie (1.098 Cooper), 55.37 secs. Third: Ken Wharton (1,980 E.R.A.), 55.86 secs.

Ladies' Award (Frew Cup): Mrs. Doreen Fielding (H.W.M.-Jaguar), 68.92 secs.

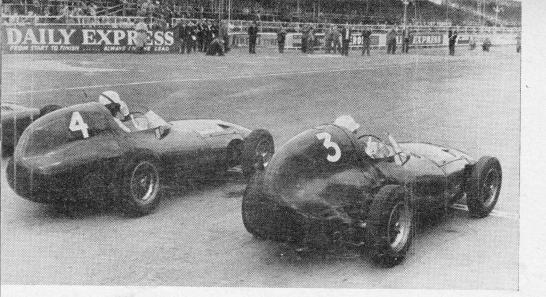
(H.W.M.-Jaguar), 68.92 secs.
Albion Cup (Best time by R.S.A.C. member) and Hutchison Cup (Best time by R.S.A.C. member) and J. F. Gibbon (2.696 Rover Spl.), 62.63 secs.
Class Awards. Racing Cars, 501-1,100 c.c.: Tony Marsh (1,100 Cooper), 53.75 secs. 1,500-2,000 c.c.: Acrossecs.
Cars, up to 1,500 c.c.: A, E. Marsh (Cooper-Climax 1,100 c.c.), 58.88 secs. 1,501-2,000 c.c.: T. A. Knight (Triumph TR2), 67.74 secs. Over 2,000 c.c.: Acrossecs.
K. Minght Criting (H.W.M.-Jaguar), 62.74 secs. Best Vintage Car: W. P. S. Melville (4,224 Vauxhall), 67.61 secs.

RIVIERA MOTEL

NEWLY opened between Cannes and Nice, and three kilometres from Antibes, is the Motel Côte d'Azur, built to cater for the needs of the touring motorist, whether he wants a room for the night, or for a longer period. Accommodation is in rooms, with private bath, for one, two or three people, and details and rates can be obtained from Thos. Cook & Son, Ltd., Berkeley Street, Piccadilly, London, W.1.

NEW ZEALAND G.P., 1957

THE first Grand Prix of 1957 will be the New Zealand event, timed to start at 12.45 p.m. on 12th January, over the 2.1-mile Ardmore airfield circuit, Auckland. This Formule Libre event will have a duration of three hours and be confined to the fastest 18 cars to qualify during practice, although the field may be increased to 24. Prize money for the winner is $\pounds500$ and the lap leader will be paid £5 each time round. The day's supporting programme will be made up of two handicap events, a saloon car race and a veteran parade. Regulations and entry forms are available from the Secretary, New Zealand International Grand Prix Inc., P.O. Box 3483, Auckland, N.Z.



THE 11th British Grand Prix at Silverstone tomorrow has attracted the largest number of entries of any major Formula 1 event this season. What is more to the point, some of them are the fastest unsupercharged machines ever built, and the race bids fair to being a stern struggle for supremacy between the green cars of Great Britain and the red machines of Italy, with France's blue cars not entirely outpaced, but hardly rapid enough to challenge the topline teams.

Silverstone is rather a peculiar circuit in its way; sheer speed does not count so much as it does on the ultra-fast so much as it does on the ultra-tast venues such as Spa-Francorchamps, Rheims and Monza. Here, acceleration and roadholding are the leading factors, allied to the skill of the drivers. At no point will cars achieve the speeds of up to 200 m.p.h. reputed to be attainable of Pheimer possibly 150-160 m.p. will at Rheims; possibly 150-160 m.p.h. will be reached down Hangar Straight, but this cannot be held for long, owing to the tricky turns at Stowe and Club corners. From the last-named, sheer corners. From the fast-famed, sheet acceleration gains seconds up Abbey Curve, a highly spectacular section of the course, where only the cleverest and the course, where only the clevelest and most courageous drivers can judge the fractions which make all the difference for being well-placed for the difficult and fast Woodcote Corner. Beckett's is also extremely tricky, requiring split-second timing and perfect braking.

Anyway, Silverstone can certainly sort out the men from the boys; it brings out the best in G.P. drivers, and gives cars

a merciless caning. It is undeniably one of the best airfield-based venues in the world, and possesses many of the features of a road-course.

Now let us examine the cars and their drivers. From Maranello come the formidable Ferraris, with their V-8 Lancia engines developing 285 b.h.p. These machines have proved faster than the 1955 Mercedes-Benz-after all, progress goes on all the time! Much-improved

AUTOSPORT, JULY 13, 1956

HOME-BASED (left) and on a circuit where they have already beaten the Continentals, the fuel injection Vanwalls are worthy opposition for the Ferraris and Maseratis.

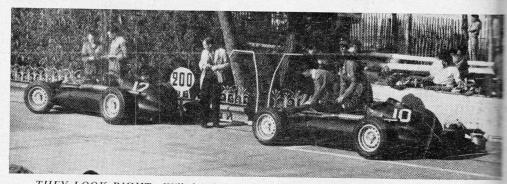
RIVALS FRATE (Right) Peter Coll Juan Fangio, members of the team, chat with the chief Tony Van

suspension has enabled these cars to be driven as fast as any G.P. machines have ever been driven on circuits. With drivers of the calibre of World Champion Juan Manuel Fangio, Peter Collins, Eugenio Castellotti and Alfonse de Portago, the cars which carry the insignia of the "Prancing Horse" have won three out of the four Grands Prix counting for the Championship of the World. The marque must start favourite for the G.P., and one can expect Fangio and Collins to be in the

As for Maserati, the "Trident" will have as its first-line strength, Stirling Moss, Jean Behra and Cesare Perdisa. more than ever so at Silverstone, scene of many of his triumphs. Behra, driving better and faster than ever, will ably back up his team mate. Perdisa's role appears to be the unenviable one of trundling his car round, ready to hand

BRITISH CHALLENGE

Vanwall, Connaught and B.R.M. versus Ferrari, Maserati and Gordini-Record Formula



THEY LOOK RIGHT-Will they be right? A trio of these sleek B.R.M.s, absentees from racing since May with valve trouble, have been entered for the British Grand Prix.

THE ENTRY LIST

British Grand Prix, 101 laps, 303 miles

Vanwall: Harry Schell, Maurice Trintignant, X. Connaught: Archie Scott-Brown, Desmond Tittering-ton, Jack Fairman, X. B.R.M.: Mike Hawthorn, Tony Brooks, X. Ferrari: Juan Fangio, Peter Collins, Eugenio Castellotti, Alfonse de Portago, Olivier Gendebien. Maserati: Stirling Moss, Jean Behra, Cesare Perdisa, Francisco Godia. Gordini: Robert Manzon, Hernano Da Silva Ramos.

Non-works entries. Maserati: Roy Salvadori, Horace Gould, Bruce Halford, Ottorino Volontario, Luigi Villoresi, Umberto Maglioli, Louis Rosier, Jack Brabham. Cooper-Bristol: Bob Gerard. Emeryson: Paul Emery. Emeryson: Paul Emery.

International Formula 2 Race, 25 laps, 75 miles

International Formula 2 Race, 25 laps, 75 miles Cooper: Roy S ivadori, M. G. H. McDowel, Jack Brabham (works entries); independent: Reg Parnell, Ivor Bueb, Dennis Taylor, Tony Marsh, C. G. Summers, Cooper-Stanguellini: A. McMillan, Willment: Les Leston, Lotus: Colin Chapman, Reg Bicknell, Cliff Allison (Team Lotus entries); independent: Mike Hawthorn, Keith Hall, W. S. Frost, Graham Hill, Alistair Birrell. Lotus-Con-naught: Tony Brooks. Lotus-Maserati: Brian Naylor, Elva-Maserati: G. G. Smith. Gordinit: X. H.A.R: Horace Richards. Maserati: Joakim Bonnier.

International Sports Car Race, Over 1¹/₂-litres, 25 laps, 75 miles

Alfa Romeo: Joakim Bonnier. Maserati: Stirling Moss. Jaguar: Desmond Titterington, Ninian Sanderson, X (Ecurie Ecosse entries), Duncan Hamilton, J. M. Trimble. Aston Martin: Roy Salvadori, Berwyn Bixter. Tom Kyffin, Grah m Whitehead, X (David Brown entry). Cooper-Jaguar: Richard Steed, Michael Head. Lister-Bristol: Allan Moore, Austen Nurse. Lister-Bristol: Arbine Scott-Brown. Tojeiro: E. R. Protheroe, P. R. Crabbe.

Formula 3 Race, 17 laps, 51 miles

Cooper: D. Parker, T. Bridger, H. S. Howlett, D. Truman, D. J. Strange, Sir Thos, Beevor, J. F. Denley, I. E. Raby, J. Russell, R. F. Mayne, G. H. Symonds, R. H. R. Hett, T. Anderssen, P. R. Procter, I. Bueb, C. Allison, D. Boshier-Jones, G. H. Wicken, S. Lewis-Evans, C. C. H. Davis, E. Hall, R. J. Barrett, H. C. Taylor, A. Eccles, C. G. Summers, R. K. Tyrrell, A. Zains, T. Dickson, Petty: A. V. Cowley. Martin: F. Hobart. Staride: E. Fenning. Reserve: P. Robinson.

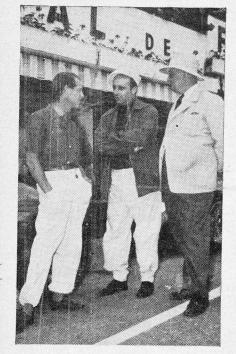
over if anything happens to the two World Championship contenders.

Vanwall, sensation of the French Grand Prix, have the cars, but only Harry Schell can be reckoned as being capable of conducting it quickly enough. Trintignant, a competent G.P. pilot, lacks the dash of the flamboyant Franco-American. Then there is that mysterious character "Mr. X", who could be any-one, but will more than likely be Colin Chapman, who does know his way around Silverstone. Tony Vandervell would dearly have liked to utilize the services of Moss and Hawthorn, to say nothing of Collins, but, of course, all three are committed to contracts.

B.R.M. remain enigmatic as ever; their little car is fantastically quick, but which may or may not, be solved in time for 14th July. Headed by Mike Hawthorn and Tony Brooks, the Bourne make does not lack lightning conductors. and all Britain would dearly love to see the cars on the starting line. The same

AUTOSPORT, JULY 13, 1956

ERVIZE: allins and midable e Ferrari Terwall andervell.





CONNAUGHT MEN: (Left) Archie Scott-Brown, (centre) Desmond Titterington, (right) Jack Fairman.

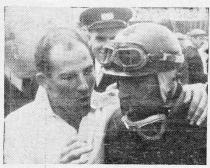




FOR FERRARI: (Left) The fiery Eugenio Castellotti; (centre) the Marquis de Portago from Spain; (right) the rising young Belgian, Olivier Gendebien.

SILVERSTONE

Entry of 31 Cars-Promising Formula 2 Race



STIRLING MOSS, here "talking shop" with Fansio, heads the Maserati term, and will be out to wrest the World Championship lead from Peter Collins.

applies to Connaught, whose piston bothers should have been overcome. Led by the mercurial Archie Scott-Brown, supported by Jack Fairman and Desmond Titterington, the Send outfit will carry the best wishes of thousands of supporter of supporters.

Of the independents, Roy Salvadori (Maserati) is sure to be up amongst the team boys. He is extremely rapid, and possesses true G.P. temperament. Mag-lioli, Villoresi, Gould, Brabham, Godia-Sales and others who use the products of the "Trident" can only race in the hope that something happens to the pace-makers—which is not unlikely, when one recalls Silverstone's reputation for surprises!

As regards Gordini, his eight-cylinder cars have shown reliability, but not out-standing pace. Robert Manzon and Da Silva Ramos are skilful drivers, but like the independents, can only come on to the leader board if the dog-fight in front results in retirements.

It is, therefore, most likely that the

(Continued overleaf)

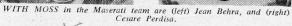


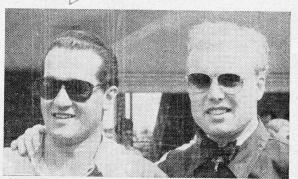
FOR VANWALL: (Left) Harry Schell, (right) Maurice Trintignant.



MANZON of France drives an 8-cylinder Gordini.







ONCE TEAM-MATES now rivals, are (left) Umberto Maglioli (Scuderia Guastalla Maserati) and Mike Hawthorn, B.R.M. No. 1 driver.



"NANO" O" Da Silva Ramos of the Gordini team.



No. 2 for B.R.M. Brooks. B.R.M is Tony



50

Silverstone-continued

front row position on the starting grid will be disputed among Fangio, Collins and Castellotti (Ferrari), Moss, Behra (Maserati), Schell (Vanwall), Hawthorn (B.R.M.) and Scott-Brown (Connaught).

In addition to the G.P., there are races for F2, 500 c.c. and sports cars. The Formula 2 event, first to be organized to the 1956 formula, sees the début of the new single-seater Cooper-Climax, to be driven by Roy Salvadori. Most of the others, at this stage, are modified versions of fast Lotus, Cooper and Elva sportsracing machines, but Gordini will appear with a single-seater F2 car and Joakim Bonnier is running his 1,500 c.c. Maserati. Given fine weather, laps of around 100 m.p.h. can be expected from this category.

The sports car race has attracted Maserati, Ferrari, Aston Martin, Jaguar, Lister, Tojeiro and Alfa Romeo with Aston Martin and the "Ecurie Ecosse" Jaguars favourites. All the well-known F3 conductors take part in the 500 c.c. race, including Parker, Bridger, Russell, Bueb, Lewis-Evans, Wicken and Boshier-Jones. Apart from single Martin, Petty and Staride entries, the list is predominantly Cooper. Amongst their drivers is a newcomer to British racing, Swedish expert Tord Anderssen, who has gained many successes in Scandinavian Formula 3 events.

SILVERSTONE TIMETABLE

Formula 2 Race: Start 10.30 a.m. British G.P.: Start 12.30 p.m. Over 1,500 c.c. Sports Car Race: Start 4.15 p.m. Formula 3 Race: Start 5.25 p.m.

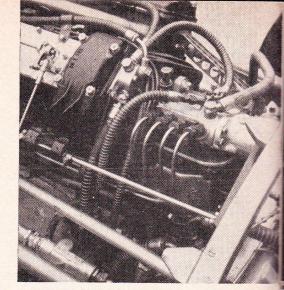
23rd MEMBERS' GOODWOOD

FIGHT brisk races were run off with customary B.A.R.C. briskness at their Members' meeting at Goodwood last Saturday, when a new "Deviation from course" rule was applied, resulting in the disqualification from race 3 of P. H. Ashdown (Lotus) after he spun at St. Mary's on the last lap. This ruling stipulates that, if during a race a competitor leaves the course with all four wheels off the road, or spins to the extent that the rear wheels are in advance of the front, he will be excluded from the race, unless the Stewards are satisfied that he went off-course or spun to avoid an accident, or encountered oil on the course, or similar unavoidable circumstance. Ashdown actually resumed the race to cross the line in third place. As compensation, however, he had already won the first race of the day.

BROADCASTS FROM SILVERSTONE RRC Light Programme 14th July

ON B.B.C. TELEVISION

Commenta	ary by	Raymon Bolste		ter	and	l John
12.15-1.0	p.m.	Opening Prix,	stages	of	the	Grand
2.15-2.40	p.m.	Progress	View.			
2.50-3.30	p.m.	Final Sta	nges.			



VANWALL VITALS: A close-up of the Bosch fuel-injection pump on the fourcylinder Vanwalls, major British hope in the Grand Prix after their previous performances at Silverstone and abroad.



OLD HAND at racing, Luigi Villoresi drives an independent Maserati.

INDEPENDENTS: (Left) Roy Salvadori, and (right) Jack Brabham of Australia, Both drive Maseratis,

Results

Event 1, Up to 1,250 c.c. u/s. (5 laps): 1, P. Ashdown (Lotus-Climax), 8 mins, 47.8 ecs. (81.97 m.p.h.); 2, W. S. Frost (Lotus-Climax), 8 mins, 48.8 secs.; 3, G. B. Hewitt (Lotus-Climax), 8 mins, 57.4 secs.; 4, P. J. S. Lumsden (Lotus-Climax), Fastest lap: Ashdown, 1 min, 43.4 secs. (83.56 m.p.h.).

Event 2, Ladies' 5-lap Handicap: 1, Miss Gillian Spooner (Triumph), 11 mins, 12.6 secs, (66.21 m.p.h.); 2, Mrs, J. Howard (Triumph), 11 mins, 26.6 secs.; 3, Miss Dorothy Champ (Triumph); 4, Miss Hazel Dunham (M.G.A). Fastest lap: Mrs, Jean Bloxam (Aston Martin DB2), 2 mins, 0.6 sec. (71.64 m.p.h.).

Event 3, Up to 1,500 c.c. u/s, (5 laps): 1, W. S. Frost (Lous-Climax), 8 mins, 50.8 secs. (81,38 m.p.h.); 2, P. J. S. Lumsden (Lotus-Climax), 8 mins, 59.0 secs.; 3, R. F. Bloxam (Lotus-M.G.), 9 mins, 23.8 secs.; 4, M. R. G. Llewellyn (Lotus-Climax), Egstest lane, B. U. A.

Fastest lap: P. H. Ashdown (Lotus-Climax), 1 min, 43.6 secs, (83.40 m,p,h.).

Hin, 43.0 secs. (83,40 m.p.n.).
Event 4, Handicap A (5 laps): 1, C. J. Freeman (Aston Martin), 10 mins. 45.0 secs. (71.40 m.p.h.);
Miss Hazel Dunham (M.G.A), 11 mins. 6.8 secs.;
W. B. Conn (Austin-Healey), 11 mins. 7.8 secs.;
N. V. L. Barclay (Triumph).
Fastest lap: H. J. Fredman (Jaguar XK 120), 1 min. 56.8 secs. (73.97 m.p.h.).

Event 5, 1,501-3,500 c.c. u/s. (10 laps): 1, M. W. Head (Cooper-Jaguar), 17 mins, 28.6 secs, (82.36 m.p.h.; 2, F, C, Davis (Lotus-Bristol), 17 mins, 32.4 secs; 3, B, Baxter (Aston Martin DB3S), 17 mins, 46.0 secs; 4, P, J, Sargent (Jaguar XK 120), Fastest lap: M. W. Head, 1 min. 42.2 secs. (84.54 m.p.h.)

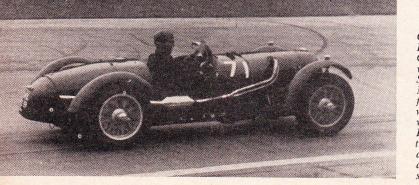
Event 6, Closed Car Handicap (5 laps): 1, E. W. Cuff Miller (Ford), 12 mins. 25.0 secs. (64.00 m.p.h.): 2, I, Walker (Ford), 12 mins. 26.0 secs.; 3, N. Ward (Ford), 12 mins. 38.8 secs.; 4, J. K. Bell (Morris).

Fastest lap: G. Livanos (Aston Martin DB2/4), 1 min. 55 secs. (75.13 m.p.h.).

Event 7, Handicap (5 laps): 1, P. L. Farquharson (Allard), 10 mins, 7.2 secs. (75.52 m.p.h.); 2, M. R. G. Llewellyn (Lotus-Climax), 10 mins, 7.8 secs.; 3, J. Fisher (Kieft-Climax), 10 mins, 12.8 secs.; 4, F. W. Marriott (Lotus-Climax).
Fastest lap: M. W. Head (Cooper-Jaguar), 1 min, 43.6 secs. (83.40 m.p.h.).

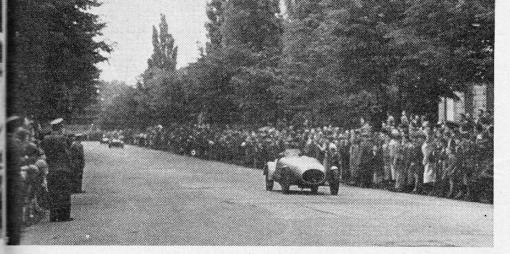
Event 8, Handicap (5 laps): 1, R. S. Benson (Morgan), 10 mins, 55.4 secs. (73.16 m.p.h.); 2, C. H. Davis (Lotus-Climax), 11 mins, 8.4 secs.; 3, R. B. Watson (Lester-M.G.), 11 mins, 16.6 secs.; 4, R. J. R. Simpson (Healey).

Fastest lap: C. H. Davies (Lotus-Climax), 1 min, 51 secs. (77.84 m.p.h.).



CAUSE AND EFFECT: (Left) C. J. Freeman in his well-prepared ex-Stapleton A ston Martin wins the fourth race at Goodwood—a handicap— while Miss Hazel Dunham (right) tries too hard to catch him and overdoes things at the Chicane. She still finished second.





ULICZNY WYSCIG SAMOCHODOWY...

... Or "Round the Houses Grand Prix," Polish Style

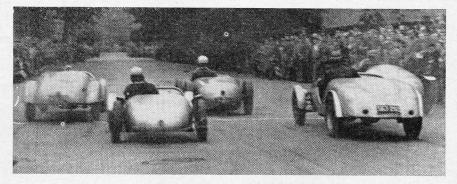
Is there a country within 700 miles of Britain where few people have ever heard of Collins, Moss or Fangio, but where the names of Nuvolari and Caracciola recall memories to the older generations of the great Grands Prix of the '30s? The answer is Poland, and on 24th June, while present in Poznan representing the David Brown Tractor Division at the XXV International Fair, I watched the first round of the 1956 Polish Car Racing Championship— Uliczny Wyscig Samochodowy—or "The Round the Houses Grand Prix", organized by the Auto-Moto-Club of Poznan.

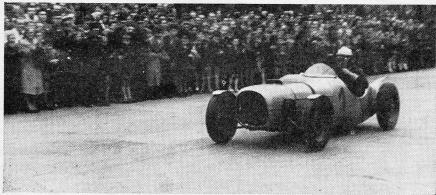
Twelve of Poland's best drivers competed round the circuit of $1\frac{1}{2}$ miles through closed streets, where apart from By ALAN DAKERS

HUMAN WALL: Crowd marshalling is seemingly not practised in Polish motor racing. Cichowski's 1,500 c.c. Lancia, winner of the 22-mile up to 1,600 c.c. race, is passing. On these very streets, four days later, tanks rolled into action when the Poznan riots took place.

"specials" made in conjunction with prewar Fiat, Lancia, BMW, Skoda and DKWs. The fact that these cars were running at all was remarkable, and all credit is due to the ingenuity of the mechanics—for it is many years since spares have been available. A special supply of race fuel (85 octane) was provided for the race.

The first event was over 10 laps for cars up to 1,300 c.c., and in pole position (could it be that in the first ever "grid" start a Polish driver made best time in practice?) was a DKW, next Skoda and Fiat—three starters—and the winner was Mr. Kolecki from Stalinograd, in the DKW.

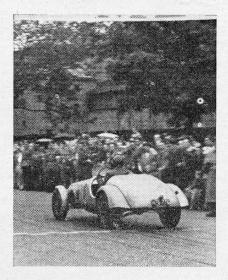




RACE 1 WINNER (above) was Kolecki in this unpretentious DKW Special. TYPICAL of the somewhat aged machinery racing at Poznan was this BMW (right) with three-carburetter, 90 b.h.p. six-cylinder engine.

one short stretch of metalled road, the surface was rough pavé, with numerous corners and two short hills. The safety precautions for spectators were nil (see pictures) but drivers did wear crash helmets. All very alarming to one used to Silverstone and other European circuits where spectators' safety is paramount

In Poland there are very few cars, and practically none are privately owned, so it was not surprising that only about 12 machines lined up for the three races. The only post-war car was a bright red TR2, which had spent the last year running on Polish roads and petrol (approximately 65 octane) and was not in the pink of condition. The rest were



MIXTURE: (Above) Lancia, DKW, Fiat, BMW and Skoda-based cars leaving the line at Poznan.

Next came the up to 1,600 c.c. race, this time over 15 laps—22 miles—with five cars lined up, the three from the first race, a Lancia and a BMW. Two of Poland's aces, Bielak and Tarczynski, took part, but it was Cichowski in the 1,500 c.c. Lancia who won at an average of 42 m.p.h.

The big race of the day was over 20 laps—unlimited. Here is a little "gen" on the starting list, as given in the programme:—

BMW Special, 1½-litre, weighing 882 lbs., driver Tymoszek; Lancia, 2-litre, 1,312 lbs., Cichowski; Triumph TR2, 2-litre, 1,984 lbs., Mazurek; Bugatti 1926, weight not known, Tabendzkim; "Samie", Tarczynski (the reigning champion); and a Fiat, driver unannounced.

A. Mazurek, who was driving the TR2, was a great pre-war driver, and to this day is still a great favourite with the crowd. In 1939 driving a 3,543 c.c. Chevrolet he finished sixth in the Liège-Rome-Liège.

The race was held up while the Bugatti was persuaded to start and at last they were away, with the TR2 making a good start to take the lead, but before long the additional weight and rather sick motor had their effect, and first the BMW and then the Lancia passed it and at the finish it was third with the Bugatti fourth. The other two had retired after their engines had caught fire. Oh, yes the chequered flag was not the traditional colour, it was red and white, for this was behind the Iron Curtain!

52



ALL TOGETHER AGAIN

Two-, Three- and Four-wheelers at Motor Cycling Club's Silverstone Race Meeting

THERE were 12 events on the programme for the M.C.C. Silverstone race meeting on 30th June, seven for cars and five for motor-cycles and three-wheelers of all kinds; although, in fact, there were a few more of the "open air" vehicles entered than there were cars. However, the programme of high-speed trials and handicap and scatch races, went off smoothly in fine weather, with few untoward incidents.

After the first two "one-hour blinds" ostensibly merely to qualify for awards at set average speeds, but in fact a wonderful opportunity for a longdistance "dice"—there was the first fivelap handicap for cars. A very varied field presented themselves, with K. P. Tomei's M.G. TC as the limit car, while very much on scratch, in fact, 35 secs. behind anyone else, was J. B. Naylor's red Lotus with the 1½-litre Maserati engine. Screaming at the leash, it was eventually released and hurtled off in pursuit of the field. By the end of the second lap, M. Reid in an M.G.A, who had started 1 min. 25 secs. ahead of Naylor, was leading, but by the fourth lap, was overtaken by D. H. Wilson-Spratt in a TR2 and then by D. J. T. Randall in a very rapid Lotus Mk. VI powered by a near-Vintage, blown, M.G. Midget engine of 746 c.c. Naylor lay 20th on the second lap, 15th on the third, 10th on the fourth and came tearing through on the last lap to just catch Reid and finish third—but some little way behind Wilson-Spratt and Randall.

way behind Wilson-Spratt and Randall. The next race, a 10-lap handicap, had the limit man, A. P. H. Vincent, in a Ford Anglia, no less than 3 mins. 20 secs. ahead of Patsy Burt, on scratch in her powder blue DB2-4. This race had rather less place-swapping than the last, and established D. V. Greaves, in a Vintage 1½-litre Aston, in the lead quite early, with J. M. Uren in a surprisingly fast Anglia in second place. Behind

KNEES BEND: Ian Walker's Prefect has an o.h.v. converted engine that produces phenomenal b.h.p. Moreover, he knows how to use it and generally negotiated corners in this manner. him, having started nearly a minute later came Ian Walker's incredibly fast Prefect, which has an overhead valve conversion and is *Très Grande Tourisme*. However, he appeared on lap 8, trailing ominous smoke, although at scarcely diminished velocity, but the smoke thickened and through it came Miss Burt to finish third, and P. C. Scriven in an Austin-Healey, fourth. The smoke turned out to be merely due to an oil leak in the pipe to the overhead rocker gear.

The next car event was a five-lap scratch race. Naylor was there with the Lotus-Maser, and that was that. He was leading by some 10 secs. by the end of the first lap, then eased up a little to win by nearly 30 secs. from Standbridge's A.C. Ace and Marriott's Mk. VI Lotus-Climax.

The next five-lap race was another triumph for Charles Bulmer, the handicapper, who had an assortment of six cars all over the line in a bunch. After a slow start, D. V. Greaves worked right through the field to win again, and this time Walker—with pipe brazed up once more—beat Uren after a spirited battle. There followed another 10-lap handi-

There followed another 10-lap handicap in which there was a certain amount of excitement. At the start, Mrs. Blue-

AUTOSPORT, JULY 13, 1956

TRAFFIC JAM—or so it seems, with an infinite variety of cars on the grid for a handicap race.

belle Gibbs's H.R.G. refused to, and Coaker's Mk. VII Jaguar dropped its exhaust pipe on the ground. Then, quite early on, the Lotus-Maserati came in with brake trouble, which put Naylor out of the running. So the lead was taken on the seventh lap by Randall's blown Lotus-M.G. Reid's M.G.A lay second until lap 9, when he was deposed by Standbridge's Ace, who in turn was taken by Wilcocks's TR2 and then Banks's Lester-M.G. which scrambled into second place.

The last event of the day was the fivelap *Motor Sport* Trophy Handicap, the field of which was composed of the winners from previous events. Naylor, with brakes again, was, of course, on scratch, and really motored, weaving in and out through the slower cars as he gobbled up the distance. He was so handicapped that he was still lying last after three laps, having started a lap behind, and yet he stormed over the line to win comfortably two laps later. Wilcocks worked hard in the TR2 and finished second, Reid was third in the M.G.A. and Ian Walker just beat Randall's Lotus in a photo-finish. Hardest luck went to Patsy Burt, who was storming down the straight in second place on the last lap, when the Aston put a rod through the side and erupted in clouds of smoke. It is to Patsy's credit that she pulled the car off the track by the paddock entrance, had the bonnet up and put the fire out with her own extinguisher, before anyone else had time to reach the car.

STUART SEAGER.

Full results were published last week.

FIRLE HILL-CLIMB

THE Bentley Drivers' Club are again promoting their Firle Hill-climb, near Eastbourne, Sussex, which will be held this year on 2nd September. Invited clubs are the Aston Martin Owners', Brighton & Hove, Bugatti Owners', Lagonda Club, 20 Ghost Club and the B.A.R.C. (East Sussex). Details of the event, for which entries close on 13th August, may be obtained from Lt.-Col. C. H. D. Berthon, Madges, Long Crendon, Aylesbury, Bucks.





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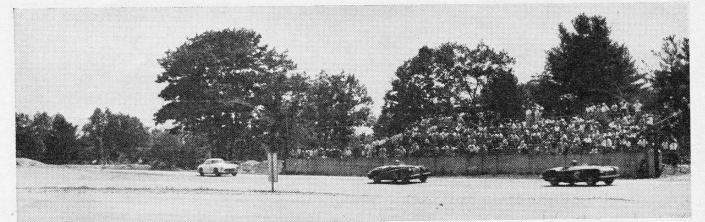
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AS.7

AUTOSPORT, JULY 13, 1956



GIANT KILLERS

MASTERING THE MALES: Evelyn Mull (A.C.-Bristol) won race 3 on the second day of the Thompson meeting, and gained a "fourth" on the first day, against 16 men. Here she leads a Jaguar and a Mercedes-Benz.

AT THOMPSON

SATURDAY, 30th June, will long be remembered at Thompson Raceway in Connecticut for two things: the day Dave Michaels's little Bandini-Offy slaughtered Goliaths, and the day that the New York Region of the Sports Car Club of America instigated three one-hour races on the 1½-mile course which is accustomed only to 10- and 15lap events.

In the second of the second of

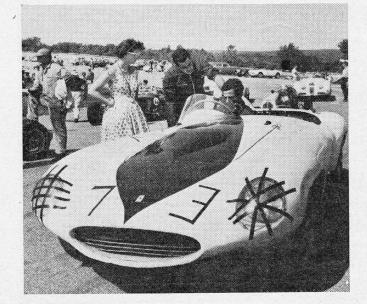
The two Johns, Meyer and Plaisted,

Dave Michaels (Bandini-Offy) Beats Corvette, Maserati and Ferrari at S.C.C.A. Two-Day Road Race Meeting

Report and Photographs by RUTH SANDS BENTLEY

staged a duel of the Specials, with the Meyer Special taking the lead coming out of turns and the snarling Cheetah proving faster on straights. Lap after lap the two fought, until overheating bothers retired the Meyer Special, newly equipped with fuel injection. But in the meanwhile the battle of the giant killers had begun. Procter's two-litre Maserati had taken on King's Allard, and after several exciting laps went by, he began working on Perrin's Corvette in second place.

By half time the leaders were Michaels, Perrin, Procter, King, Morewood, Plaisted and Meyer. Then Morewood (Ferrari) began battling King (Allard). For 31 laps they circled almost as one car, the Ferrari's nose practically touching the Allard's bumper. Britain's Morewood finally moved into fourth place behind Procter, whose Maserati was still harassing the Corvette, almost passing it in the banked turn, slipstreaming it on straights, but falling back on the hill where the Corvette's torque paid off. The Corvette was rock-steady on turns, and Perrin's driving was excellent. The young driver from Putnam (practically in Thompson's backyard) is wellknown for his many Jaguar wins at Thompson in the past, and his handling of the Corvette was spectacular. On Lap 37 the Maserati inched by, only to spin into the sand embankment on Clubhouse Turn and watch the Corvette not only regain second place but an unassailable lead. Procter turned on steam, completing his next lap in 1 min. 16.3 secs. with Morewood right behind him. Then on the last lap, while Michaels and Perrin were receiving the victor's flag from Race Chairman Henryk Szamota, Procter again spun in Clubhouse Turn and Tony Palmer Morewood executed the most phenomenal





FEELING GOOD (above) after his fine drive in a Chevrolet Corvette, is Dick Perrin.

SAID SAYS: (Left) Pit manager Bob Said explains things to driver Tony Palmer Morewood in a bizarrely finished Ferrari.

avoidance of the day, zigzagging alongside the gyrating Maserati without touching it.

Result

Dave Michaels (Bandini-Offy), 46 laps; Dick Perrin (Corvette), 46 laps; Bill Procter (Maserati), 46 laps; Anthony Morewood (Ferrari), 45 laps. (The first three cars won their classes; Unlimited, C Modified, and E Modified.)

The opening race of the day drew 22 modified and production cars of under 1,500 c.c. Bastrup (Lotus Mk. IX) and Sagan (Porsche Spyder) battled for the lead until Sagan spun out, moving back to sixth position. Klink (Lotus Mk. VI) reached first place on his second lap by scalding the road; and Grossman's foot slipped off his Porsche 550's brake, put-ting him off the road in a shower of sand. Much digging ensued before his return to the race in last place from a pre-slip fourth spot. Allenburg's Abarth, sailing snappily in second place behind Klink's Lotus, pulled into the pits on Lap 12 and Saidel's Jomar began challenging the lead in Class G Modified, which he ultimately won. (The small, potent all-aluminium Jomar was built in Mr. Saidel's garage in Manchester, Vermont, and is composed of a four-cylinder Ford Prefect engine in a Dellow Mark V chassis.) On Lap 16 Sagan regained the lead position and had lapped all but Klink and Bastrup, both in Lotuses; Bastrup's mount was sounding sick, however, and retired while two laps ahead of Clapp (Porsche); Saidel (Jomar) and Grier (Porsche) moved into fourth and fifth places; the VW's of Findley and Fennelly duelled the whole hour, usually not more than four lengths apart with the former emerging the victor;

and Kerr's Alfa-Romeo nosed out the fastest M.G.s of Schade and Holbert to win Production Class G. Sagan won by a wide margin.

Result

Paul Sagan (Porsche Spyder), 45 laps; Bill Klink (Mark VI Lotus); John Clapp (Porsche Spyder); Ray Saidel (Jomar).

Simmons (Mercedes-Benz 300SL) got off to a fast start in the second race, which featured 18 production cars over 1,500 c.c., and led Sardi (Jaguar XK 140MC) by 7.5 secs. at the end of the first lap. Droesch (Jaguar XK 120M) was third; and the only distaff driver of the whole meet—pretty Evelyn Mull —was wheeling her new A.C.-Bristol around the tricky course with dexterity in fourth place. She overtook Droesch, but both cars saw Fleming (Mercedes 300SL) storm by to second spot.

Andrey (Morgan TR3) was on the move, picking off Sardi, Droesch, Mull, and Fleming and gaining second place within 15 minutes of the race's start. A formation of jet planes flew overhead, leaving a trail of white smoke, while Mrs. Mull passed Fleming at the startand-finish line, Fleming's Mercedes uttering a peculiar fuel-injection sputter; and Andrey, with a certain second-place win in his grasp, pulled into the pits to let the Morgan's owner, Woody Young, drive the second half of the race. Fleming and Droesch repassed Mrs. Mull; Fleming started hounding the leader; Mrs. Mull harried Droesch, nearly catching him; Constantine, driving an Aston Martin in which he had not sat until minutes before the start of the race, secured fifth spot; and the winners flashed across the line not more than 100 feet apart while Mrs. Mull trailed third-place Droesch by only half that distance.

Result

Arthur Simmons (Mercedes-Benz 300SL), 43 laps; Bill Fleming (Mercedes-Benz 300SL); Ed Droesch (Jaguar XK 120M); Evelyn Mull (A.C.-Bristol).

Sunday's programme included eight races, seven of which were 10 laps each and one was 15. Again the sun shone strongly. The day was notable for Tony Palmer Morewood's being "always a bridesmaid"—with three second places to his credit; for Evelyn Mull's winning the third race in her A.C.-Bristol; and for George Constantine's win of Race No. 4 in his second time out in the Aston Martin. In the 15-lap sixth race, Morewood (Ferrari) and Sagan (Porsche) played to standing-room-only with their ding-dong battle to end all battles. The Ferrari led from the third lap to Lap 13 with the little Porsche clinging every inch of the way and finally passing right in front of the race officials. Sagan set a blistering pace despite a shattered windscreen and cut hand from a flying rock; however, strong acceleration of the Ferrari brought Morewood almost to a photo-finish as Sagan got the flag.

In the seventh race the Mondial took an immediate lead, but Perrin's Corvette passed quickly. Again Morewood played tag, chasing the Chevrolet all the way and reaching its rear mudguard as the flag fell on the fastest race of the day. In the final race for unlimited machinery, Morewood again decided to have a try at it and moved out on the grid in last position just as the starter dropped his flag. He moved past all of the big stuff but was unable to catch Michaels' Bandini-Offy.

GETTING WEAVING AT BURTONS

THE sound of highly-tuned sports car engines mingled with the sound of rattling Leeds tramcars as, within sight of Leeds Town Hall, the B.A.R.C. (Yorks Centre) held their "Midsummer Sprint" on the network of roads surrounding the Leeds clothing factory of Montague Burton, Ltd., on Sunday, 1st July.

The meeting attracted an entry of 51 drivers, who brought along some very varied sports and touring machinery. Racing cars were barred from the meeting as it was thought that excessive noise would disturb the local residents there were rows of houses less than 200 yards from the course.

The course itself consisted of a slightly uphill straight of almost a quarter of a mile from the start. Then came a lefthand right-angle bend and two righthanded corners in quick succession, followed by a left-hand turn and a short run in to the finish—a total distance of about half a mile. The road surfaces were all good, but widths varied and were down to 12 feet in one place. In spite of this the worst damage anyone did on this part was to hit a straw bale.

Fastest time of day was made by C. W. Schellenberg in his Jaguar XK 120. He handled the car with great dash on every run and as soon as the P.A. announced that he was on the start line

COMING OUT of the chicane at a decided angle is W. J. Netherwood's Ford V8-engined Batten Special. all the marshals took three smart paces to the rear.

The class which held keenest competition was that for touring cars between 921 and 1,300 c.c. On the first run Alan Stross (Fiat) was fastest with 57.73 secs. Ford Anglia drivers Eric Batte, E. J. B. Mitchell, J. H. Mather and Peter Bolton all tried very hard on their second and third runs—Bolton going round the last bend on two wheels. On his last run Stross got down to 54.88 secs., to win the class by nearly two seconds from Bolton. Brian Harpin (Mark VI Lotus) clouted the wall near the last corner on his second run and bent the coachwork of his car. He was able to sort this out and return to win his class.

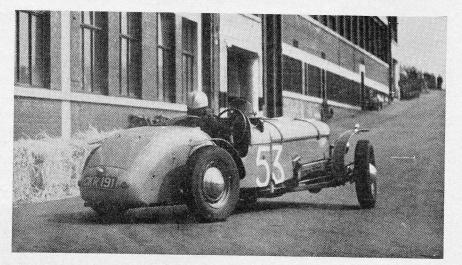
PETER CRAVEN.

Provisional Results

Touring cars, up to 920 c.c.: H. O. Holliday (Morris Minor), 58.15 secs. 921 to 1,300 c.c.: A. Stross (Fiat 1100 TV), 54.88 secs. 1,301 to 1,900 c.c.: C. W. Buckley (M.G. Magnette), 56.83 secs. 1,901 c.c. and over: A. J. Burton (Jensen 541), 51.06 secs.

Sports cars, up to 1,510 c.c.: R. J. Dack (M.G.A.), 52.10 sccs. 1,511 to 2,700 c.c.: F. Elliott (Frazer-Nash), 48.14 secs. 2,701 c.c. and over: C. W. Schellenberg (XK 120), 47.25 sccs. Non-series produced cars: B. Henrie G. and

Non-series produced cars: B. Harpin (Lotus), 50.45 secs.



filling the second s

CORRESPONDENCE

The World Championship

IN view of the uncertainties and contradictory reports surrounding the award of points for the World Championship of Drivers this season, I feel it might be of interest to fellow readers of your excellent magazine to put on paper some thoughts about this matter.

Apparently controversy has arisen from the Monaco G.P., the points awarded to J. M. Fangio and E. Castellotti being $5\frac{1}{2}$ and $1\frac{1}{2}$ by some and 4 and 3, respectively, by others. One tends to search for a precedent and the unique case of the 1955 Argentine G.P. comes readily to mind. If I may be permitted to repeat part of the results, they were as follows: 1, Mercedes, J. M. Fangio (also fastest lap), 8 pts plus 1; 2, Ferrari, Gonzalez/Trintignant/Farina, 6 pts.; 3, Ferrari, Farina/Maglioli/Trintignant, 4 pts.; and, if I remember rightly, points were awarded thus: Fangio, 8 plus 1 equals 9; Farina, 2 plus $1\frac{1}{3}$ equals $3\frac{1}{3}$ equals 3; Trintignant, 2 plus $1\frac{1}{3}$ equals $3\frac{1}{3}$ equals 3; Gonzalez, 2; Maglioli, $1\frac{1}{3}$ equals 1.

Farina/Magioii/Tintignant, 4 pts.; and, if I remember fightly, points were awarded thus: Fangio, 8 plus 1 equals 9; Farina, 2 plus $1\frac{1}{3}$ equals $3\frac{1}{3}$ equals 3; Trintignant, 2 plus $1\frac{1}{3}$ equals $3\frac{1}{3}$ equals 3; Gonzalez, 2; Maglioli, $1\frac{1}{3}$ equals 1. Today I have read a report in a Sunday newspaper stating that according to a recent ruling of the F.I.A., points will be awarded for one drive in one car only. Thus Fangio should be awarded 3 pts. (omitting the fastest lap) for his share in driving the Ferrari which eventually took second place in the Monaco G.P. but not $1\frac{1}{2}$ for his efforts with the car which Castellotti brought in in fourth place. The latter, however, should be given all the 3 pts. awarded for fourth place. The fact that a driver, taking over a car sometime during the race, will be awarded half the points if the original driver withdraws altogether and all the points if the latter continues in another car, strikes me as rather unfair, especially as his contribution to final success remains unchanged in both cases.

tribution to final success remains unchanged in both cases. It seems to me that we shall have to put up with more contradictory reports until a detailed and final ruling is issued by an official source—presumably the F.I.A.

A. L. GOULANDRIS.

EDINBURGH, 9.

Merged Classes in Rallies

THE Executive Committee and Rally Sub-Committee of the B.T.D.A. have recently been considering the problems which arise when one class is merged with another class in a rally, due to the small numbers of entries received in any one particular class.

In particular where a small number of entries is received in large capacity classes and such classes merged with a small capacity class, entrants in this latter class are nearly always unfairly handicapped before the start of a rally. This situation arises particularly in rallies where marks lost or gained for performances in tests count equally with marks lost on the road section, and are not merely used to decide ties. Even where tests are only used to decide ties the same situation can arise when a number of competitors have lost no marks on the road section.

It has been suggested by the Rally Sub-Committee and Executive Committee that where a larger capacity class is merged with a smaller capacity class, such merger should only count in working out the results of the larger capacity class. In other words, a smaller capacity class should still be marked as a class on its own.

be marked as a class on its own. This situation arose in the R.A.C. Rally of this year when sports cars of class 10 (2,601 c.c. and over) were merged with sports cars of class 9 (1,601 c.c. up to 2,600 c.c.). Competitors in class 9 were obviously unfairly handicapped particularly having regard to the longer type of tests used in this rally. The suggestion is, therefore, that class 10 should only have been merged with class 9 insofar as it affected class 10 results. Class 9 would on the suggested system have still been marked as a class on its own.

I would point out that in this particular rally competitors lost a mark for every second slower than the fastest time in their class.

J. A. BEAUMONT, HON. SECRETARY, BRITISH TRIALS DRIVERS' ASSOCIATION.

PRESTON, LANCS.

The Editor is not bound to be in agreement with opinions expressed by readers.

That P.T. Business

YOUR correspondent Mr. D. Newcombe (AUTOSPORT, 22nd June) suggested that the builder of a car can claim exemption from the purchase tax imposed by Clause 6 (now Clause 7) of the Finance (No. 2) Bill, provided that the value of the finished vehicle does not exceed $\pounds500$ and that total work to that figure is the maximum over any 12 consecutive calendar months.

Mr. Newcombe probably had in mind the £500 purchase tax registration limit when he wrote his letter. This does not, however, apply, and I am afraid that Mr. Newcombe's statement is incorrect.

MAURICE NOCKLES, PRESS AND INFORMATION OFFICER, H.M. CUSTOMS AND EXCISE.

LONDON, E.C.3.

I VERY much regret to have to tell you that Mr. D. Newcombe's letter in your issue of 22nd June is incorrect. By Customs and Excise Note No. 77B of December, 1953, "motor vehicles" are one of the items expressly exempted from the £500 rule.

S. M. LAWRY.

On "Geniuses"

LONDON, S.W.18.

GORDINI a genius? Well, what about Colin Chapman? He started in trials, progressed to "750 Formula" where he proved invincible, then went on to 1,172 c.c.s, linered to 1,100. May I quote J. Bolster:

"During a sports car race in which some of the hottest $1\frac{1}{2}$ -litre machines in the country were engaged, a vehicle propelled by a *side-valve* Ford 10 engine, linered down to 1,100 c.c., proved itself capable of fighting it out with the best."

best." That was the Mk. VI in '53. Now he has progressed through Mks. VIII, IX and X to the Mk. XI, driving them all to success after success. Not only this—the concern now produces *production* cars or parts at comparatively low prices. Is this enough? No, not for Chapman, who personally drives all his cars (Gordini, too, has admittedly driven) and has now designed the Vanwall chassis which is giving even Maserati and Ferrari headaches.

Why did Maserati come to Lotus for a car to fit their engine in, and not to our French genius, Gordini?

R. G. F. SWANTON.

KELMSCOTT, GLOS.

LAST year, after winning the Syracuse Grand Prix, Connaughts were right down in the depths, as they were penniless. This season they showed a crowd at Goodwood that although they can't afford to go to Spa, Monaco and Rheims, they can produce a car that can meet the Italian Maserati and keep up with it. Surely, considering their resources and their successes, Rodney Clarke is just as much a genius as Gordini, if not more, judging by the difference of performance of the Connaught and Gordini at Goodwood.

TRURO, CORNWALL.

M. J. BISCOMBE.

BOOK REVIEW

THE B.A.R.C. YEAR BOOK

THAT handy annual, the British Automobile Racing Club's Year Book, has just been published in its 1956 edition, and is available from the B.A.R.C., 55 Park Lane, London, W.1, at 5s. per copy. Its 116 pages contain much useful information to followers of motor racing, particularly on those circuits where the B.A.R.C. have staged so many excellent meetings, *i.e.*, Goodwood, Aintree and Crystal Palace. Routes to foreign circuits, hotel data, the international and Club calendars, racing driver insurance and competition licence details are included. There is also a very interesting article on Grand Prix Formulae by Colin Campbell, M.Sc., A.M.I.Mech.E., who would like to see a fuel limitation formula when gas turbine units come into use in Formula 1, and is dubious of the forthcoming Formula 2; another informative article by R. D. Teire, B.Eng., on Automobile Gas Turbines; and contributions on Mike Hawthorn and Stirling Moss which have appeared in past B.A.R.C. race programmes. A good five bobs' worth. AUTOSPORT, JULY 13, 1956



1

Route approximately 500 miles with Driving Tests en route and a series of Tests on Bournemouth Undercliff Drive on Sunday

Substantial cash awards and trophies for best performances and class winners

Invited Clubs :--B.A.R.C., Bristol Motor Club Cheltenham Car Club, Hants & Berks Motor Club Isle of Wight Car Club, London Motor Club Vintage Sports Car Club

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AUTOSPORT, JULY 13, 1956

Club News

By STUART SEAGER

OUT of the usual run of club race meetings, the one promoted each year by the old-established Motor Cycling Club is, as one might expect, a little different, for there are events for motorcycles as well as the customary sports cars. We understand that nowadays there are more car members in the club than those using motor-cycles, but on 30th June there were, in fact, about 80 of the latter and about 70 cars on the programme. While the two types did not, of course, run together, it was most interesting in successive races to compare the two techniques around the same corners. The fundamental difference seems to be that when a bike passes the limit of adhesion, control is virtually lost, but, of course, this is not generally the case with four wheels. Conse-quently, although the experts on both types corner on the limit the less expert motorists go beyond it, while the less expert motor-cyclists keep within it. Prudently, because after all, the possible consequences are rather more drastic. The result is that the two-wheeler events are rather less entertaining for the Undoubtedly they demand spectators. spectators. Undoubtedly they demand a much higher degree of courage, but we feel there is rather more skill in con-trolling a car under racing conditions —although that opinion will most likely be shot down by those that know! The less said about the sidecar outfit the bester we have always felt it a crime

the better; we have always felt it a crime to hobble a motor-cycle with a "chair", rather like making a racehorse pull a milk cart; but to race such a mechanical monstrosity. . . !

* **TRENGWAINTON HILL-CLIMB**

*

O^N 6th August, Bank Holiday, the West Cornwall M.C. will be holding another hill-climb at Trengwainton, near Penzance, starting at 2 p.m. The event is closed to members of the club and will count towards the Midland A.C.'s Junior Hill-climb and Sprint Championship. There are four classes for sports cars, up to 750 c.c., up to 1,300 c.c., up to 2,000 c.c. and over 2,000 c.c. The two racing car classes are up to and over 1,100 c.c., and in addition there is a vintage car class. Regulations have been published and are available from the Secretary of the Meeting, B. L. Ellis, 7 Merlin Place, Mousehole, Cornwall.

MIDLANDS MOTORING ENTHUSIASTS CLUB

A SPORTING Half-Day closed to club members will be held at Honeybourne aerodrome, near Evesham, Worcs., on Sunday 15th July, at 2.30 p.m. This will consist of a series of driving tests, and the shortest aggregate time for all tests will decide the winner of each class. There will be open and closed classes, under and over 1,500 c.c. An excellent afternoon's motoring and entertainment was had by both competitors and spectators on the two previous similar meetings, and is expected again.



WHAT'S THIS? Seven pretty girls and only two men? It appears that the others were busy driving cars around pylons at a Falkirk M.C./Dunfermline M.C. Gymkhana at Kinross. No comment!

FIAT REGISTER

ON behalf of the Fiat Register, Michael Sedgewick is compiling a list of all pre-war Fiat cars in the country-excluding the 500s, which are catered for by their own club. Any readers who own such cars are asked to write to him at 9 South Drive, Felpham, Bognor Regis, Sussex, stating year of model, type number, date of original registration, chassis and engine numbers, type of body, any known history and any modifications from standard. He would also like to hear any information on the rarer models, e.g., the 40/50 of 1920, the V-12 of 1921 or the Straight-eight of 1930.

SHENSTONE-HAGLEY CHALLENGE

ENTRIES close on Monday (16th) for E the inter-club driving test meeting between the Shenstone & D.C.C. and the Hagley & D.L.C.C., which takes place on 22nd July in the Sutton Cold-field Shenstone area Details are obtails field-Shenstone area. Details are obtain-able from M. F. Finnemore, 122 Colmore Row, Birmingham 3.

CIRCLE C.C.

THE Circle C.C. are holding a driving test meeting at Holly Hill Farm, The Ridgeway, Enfield, Middx., on Sunday, 29th July. Entries will be accepted for open and closed cars, at 12s. 6d. each, and regulations are available from Mrs. M. A. Paul, Flat 2, 14 Hardwick Road, Eastbourne.

GUILDFORD DRIVING TESTS

ENTRIES for the Guildford M.C./Citroën M.C. driving test meeting at R.A.F. Station, Odiham, on 22nd July, are also invited from the Hants & Berks, Surrey Sporting, V.S.C.C., M.G.C.C. (S.W. Centre), U.H.U.L.M.C. and 750 M.C. Entries close on 19th July with D. S. Morgan, "Friars Oak", Abbotswood, Guildford, Surrey.

REG PHILLIPS

WHENEVER Reg. Phillips brings his Cooper to Catterick he seems to run into trouble. Last time it was a universal joint, but he went and got it repaired and returned to make B.T.D. At the Darlington & D.M.C.'s speed hill-climb last Sunday (8th July) he had trouble with an exhaust pipe. He was able to rectify this without leaving the paddock and once more rasped to the top of the climb to record B.T.D., and this time a new course record.

The meeting was held on the same course as the meeting held previously this year by the Association of North Eastern and Cumberland Car Clubs. It consists of half a mile of concrete road with a hairpin bend and several other bends.

The surface is very smooth, owing to the fact that it is regularly polished by the tracks of tanks on their way to the moors from Catterick Camp. Many drivers found that because of this, power was an embarrassment, and they had wheelspin for most of the climb in spite

of the dry track. One of these was R. Ropner, of Darlington, who appeared in a "D" type Jaguar. Although the car took the hairpin very well, excessive power hampered it and the time was not outstanding.

Fifty-two drivers took part in the meeting, driving cars in touring, sports and racing categories. Everything went off very smoothly with only one spin throughout the day.

PETER CRAVEN.

Provisional Results

B.T.D. R. W. Phillips (Cooper 996 c.c.), 37.65

Touring Cars, up to 1,300 c.c.: A. Stross (Fiat T.V.), 49.88; Up to 1,300 modified, and up to 1,600 c.c. standard: G. A. Percival (Ford Anglia), 48,85; 1,601-2,700 c.c.: G. Durham (Porsche Carrera), 44.06. Grand and Special Series Touring Cars, over 2,700 c.c.: R. B. Ropner (Jaguar XK 140 hardtop), 42,46.

Sports Cars, up to 1,300 c.e.: B. Harpin (Lotus Mk. VI), 43.01; 1,301-2,000 c.e.: J. Higham (Lotus Mk. VII), 40.86; 2,001-2,700 c.e.: G. Burgess (Austin-Healey), 42.03; Over 2,700 c.e.: C. K. Schellenberg (Jaguar XK 120M), 41.03.

58

- July 14th. British Grand Prix (F1), Silverstone, near Towcester, Northants.
 - Munster M.C. & C.C. "Munster 100" Race Meeting, Carrigrohane, Co. Cork. Eire.
 - Burnham-on-Sea M.C./Veteran C.C. Veteran Car Rally. Assemble, Fox and Goose, Brent Knoll, near Bridgwater, Som., 2 p.m.
 - Southsea M.C. Concours d'Ele-gance, Castle Field, Southsea, Hants. Start, 2 p.m..
 - West Essex C.C. Concours d'Ele-gance, Central Park, Becontree Heath, Dagenham, Essex. Start, 3 p.m.
- July 21st. Herts County A. & Ae.C. National Hill-climb, Westbrook Hay, near Hemel Hempstead, Herts. Start, 2 p.m.
 - Aston Martin O.C. St. John Horsfall Race Meeting, Silverstone, near Towcester, Northants.
 - Leinster M.C. Leinster Trophy Races, Wicklow, Eire.

NEWCASTLE & D.M.C. ST. ANDREWS RALLY 23rd/24th June

Best Performance: S. E. Bird (Ford), First Class Awards: P. G. Walton (Ford); R. S. Alexander (Austin); R. Allman-Smith (Ford); D. C. Absalom (M.G.), Team Awards: S. E. Bird, P. G. Walton, R. Allman-Smith (Fords), Navigators' Awards: R. G. Chaytor, M. H. Martun, P. Foskett. Driving Test Awards: Closed Cars, R. Allman-Smith (Ford); Open Cars, D. C. Absalom (M.G.) (M.G.).

- Veteran C.C. Hastings Rally and Speed Trials, Hastings, Sussex. Assemble, Park Cross Road, 10.30 a.m. Speed Trials, Robertson Terrace, starting 2.30 p.m.
- July 22nd. Grand Prix of Portugal (S), Lisbon.
 - Snetterton M.R.C. Vanwall Trophy Race Meeting, Snetterton, near Thetford, Norfolk. Start, 2 p.m.
 - 250 M.R.C. Sprint Meeting, Stapleford Aerodrome, near Abridge, Essex.
 - A.R.C. (East Sussex Centre) Driving Test Meeting, Ovingdean, B.A.R.C. Start, near Brighton, Sussex. 11.30 a.m.
 - Guildford M.C. / Citroën C.C. Driving Test Meeting, R.A.F. Station, Odiham. Start 2.30 p.m.
 - Forces M.C. Driving Tests and Gymkhana, Army Mech. Trans-port School, Bordon, Hants. Start, 2 p.m.
 - Sunbeam Register Rally, Goldthorn Park, Wolverhampton. Parade starts, 2 p.m.

SHEFFIELD & HALLAMSHIRE M.C. TEAM DRIVING TESTS

24th June

Best Team: (North Midland M.C.) D. Carter (M.G.), E. Hooper (M.G.), D. Transfield (TR2), E. S. Sneath (Morgan), Dr. T. L Pilkington (Austin), K. Scales, T. C. Harrison, J. Harrison (Ford Anglias) Anglias).

Runners-up: Lancashire & Cheshire C.C.

EXPERIMENT AT BRUNTON

ON Sunday, 24th June, the South-Western Centre of B.A.R.C. held a new experiment at Brunton. This took the form of an inter-club hill-climb, between teams of three cars each. The method of scoring was the use of existing class records as a basis of marking. Drivers gained a plus, or minus score, according to the number of "hundredths" by which they either improved, or otherwise, upon the records. There were one or two quite startling "minus" individual scores!

A. HOLLISTER. Results

Results 1, 750 Club "A" Team–J. S. French (750 Simplicity), V. N. Hood (750 Austin), M. J. Concannon (750 Austin), plus 425 pts.; 2, B.A.R.C. (S.W.) "A"–W. L. Cripps (5.300 Cripps), J. M. Sparrowe (1,098 M.G.), W. R. Short (1,971 Lotus), plus 307; 3, B.A.R.C. (S.W.) "B"–F. Downs (2,267 Sunbeam-Talbot), P. S. Bailey (1.467 Toieiro), J. F. Looker (1.098 Morgan), minus 2; 4, B.A.R.C. Ladies–Mrs. E, Havard (748 Renault), Mrs, M. A. A. Ashby (1.247 Leco-M.G.), Miss P. Burt (2,922 Aston Martin), minus 159; 5, Club Lotus– I. H. Smith (1.496 Lotus), P. Gresham (1.172 Lotus), J. Derisley (1,172 Lotus), minus 229; 6, Hants & Berks M.C.–T. E. Sopwith (2.996 Mer-cedes), D. C. Johns (2.669 Austin), D. H. Small (1,172 D.H.S.), minus 409. Best Time of Day: T. E. Sopwith, 25.92 secs.

CHICHESTER M.C. DRIVING TESTS

23rd June

Zsrd June Premier Award: W. H. Wadham (TR2). Up to 1,500 c.c., open: 1, A. E. Kilvington (M.G. TD); 2, K. Lane (M.G. TD). Up to 1,500 c.c., closed: 1, T. Sprake (Renault); 2, D. Grayson (Ford). Over 1,500 c.c., open: 1, W. H. Wadham (TR2); 2, D. Glennie (TR2). Over 1,500 c.c., closed: 1, R. Faulkner (Aston Martin DB2/4); 2, P. Wadham (2.4 Jaguar). Team Award: W. H. Wadham (TR2), R. Mason (TR2), K. Lane (M.G. TD). Ladiest Avard: Win Martin (TR2)

Ladies' Award: Miss Manley (TR2).



59

INTO PADDOCK BEND together go J. S. Slater (Lotus Mk. XI) and R. D. McCutcheon, during one of the races at Charterhall.

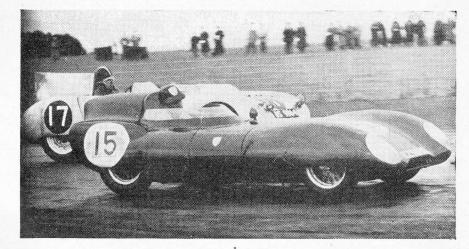
A GOOD DAY AT CHARTERHALL

THE Winfield Joint Committee provided an interesting day's sport on the Charterhall circuit on 1st July. The programme, like the weather, was mixed and we had four good car races, four interesting two-wheeler events and a most indifferent sidecar race that made us sigh for a sight of Denis Jenkinson in his heyday.

First of the car races was a 10-lapper for sports cars in which classes up to for sports cars in which classes up to 1,200 c.c. and up to 1,500 c.c. were run concurrently, leading to a field of 19 vehicles. In the opening mélée at Lodge Corner L. I. Bramley's Mk. XI Lotus scraped through into the lead by the thickness of the paintwork and the dex-tarity of other corrections. But the divterity of other competitors. By the time the first lap was completed Brian Nay-lor's Lotus-Maserati was in the lead and though Keith Hall harassed him throughout, the Stockport driver's red car just wouldn't be shifted from the premier place.

In the body of the race J. L. Fraser Lotus-Climax) and Peter Jackson (Lotus-Climax) (Cooper-Climax) were scrapping merrily in an exchange where the experience of Jackson paid dividends. J. S. Slater and J. Mackay, both Lotus mounted, also indulged in passing and repassing while, at Kames Curve and Lodge Corner, G. Durham (Porsche Carrera) was inclined to be wild and came within a hair's breadth of using marker drums as coconut shies. Ian Scott Watson was fascinating to watch in the little D.K.W. and it was seldom he came through any bend with other than three wheels on the track. James Somervail drove the Border Reivers' Lotus-Climax very well and kept it ahead of A. McMillan's Cooper-Climax in a race that was never without interest.

Second car race was for the vintage merchants and cars over 2,000 c.c. Ray AUTOSPORT, JULY 13, 1956



Fielding's Jaguar-engined H.W.M. never put a tyre tread wrong all the way and Jimmy Gibbon's well-known Rover Special was never a match for it. The big 30/98 Vauxhalls driven by Pat Melville and Ronnie Miller were grand to look at as they came round the top bend of Tofts and, amid the heavy rain that started to fall in the fifth lap, they appeared to loom up like a couple of battleships. B. Clements burned a lot of rubber at Lodge Corner and Paddock Bend in his Mk. 7 Jaguar, but his cornering was no match for the Vauxhalls, which led him all the way. The Jaguars of J. Brodie and B. Allan boiled furiously and were forced to seek solace in the paddock; Allan disappearing from the scene in the fifth lap, Brodie giving up the struggle in the ninth lap. Pat

Melville took the vintage award and race honours fell to Ray Fielding. Third of the day's races was a free for all up to 2,000 c.c., over 10 laps. This time Keith Hall had his revenge. After four laps in which Navle's Lotter After four laps in which Naylor's Lotus-Maserati led the way, Hall used his Lotus-Climax very deftly coming out of Kames Curve and took the lead. In trying to get back in front, the unassuming Naylor was unfortunate enough to spin his Maserati, but recovered quickly to take second place. A. Burman also did a spot of revolving at Kames in the fifth lap in his Morgan Plus 4 but Peter Jackson (Cooper-Climax), whom we had expected to give A. McMillan (Cooper-Climax) a tussle for third place fell back to finish third from the end.

Final car event was a 10-lapper for

cars from 1,501 to 2,700 c.c. and resulted in the only incident of the day. This occurred in the first lap when M. J. Wayne spun his TR2 at the rather nasty bump at Kames Curve. After a double revolve the Triumph went through the fencing to bump the Jaguar saloon of a marshal and do its nearside front wing no good at all. The TR2 was also some-what bent but Wayne was able to walk away uninjured. While this was going on Campbell Blair's Cooper-Bristol was being needled by Jimmy Gibbon's Rover Special, and Peter Hughes's Porsche 1,600 was jousting gently with R. T. Fawdington's TR2 with over 30 passings and repassings, and Fawdington just ahead at the finish. Campbell Blair won the event, Jimmy Gibbon took second place and a quiet drive took Ted end a pleasant day's sport. "AENEAS." Evans's Austin-Healey into third place to

Results

Up to 1,200 c.c.-10 laps: 1, J. K. Hall (Lotus 1098); 2, Jas. Somervail (Lotus 1100); 3, A. Mc-Millan (Cooper-Climax 1100). Winner's Speed: 76.3 m.p.h.

Up to 1,500 c.c.-10 laps: 1, B. Naylor (Lotus-Maserati 1484); 2, J. K. Hall (Lotus 1098); 3, Jas. Somervail (Lotus 1100). Winner's Speed: 77.6 m.p.h.

Over 2,000 c.c. and Vintage Cars-10 laps: 1, R. Fielding (H.W.M.-Jaguar); 2, J. F. Gibbon (Rover Special); 3, R. E. Evans (Austin-Healey). Winner's Speed: 71.5 m.p.h. First Vintage Car: W. P. S. Melville (30/98 Vauxhall), 68.0 m.p.h.

Up to 2,000 c.c.—10 lapų 1, J. K. Hall (Lotus 1098); 2, B. Naylor (Lotus-Maserati 1484); 3, A. McMillan (Cooper-Climax 1100). Winner's Speed: 71.0 m.p.h.

1.501 c.c. to 2,700 c.c.—**10** Iaps: 1, N. C. Blair (Cooper-Bristol); 2, J. F. Gibbon (Rover Special); 3, R. E. Evans (Austin-Healey). Winner's Speed: 72.0 m.p.h.



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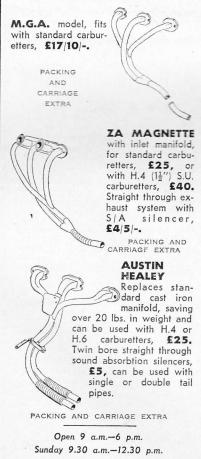
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63

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