AIR DISPLAY

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AUSTER FLYING CL<mark>UB</mark>

AIR DISPLAY

SATURDAY, 11th JULY, 1953 REARSBY AERODROME LEICESTERSHIRE

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Announcer	-	-	Mr. F. O. Dimblebee, D.F.C.
Gate Admission	-	-	- Mr. A. L. Bromley

ACKNOWLEDGMENTS

Air Ministry. Ministry of Civil Aviation. Ministry of Supply. The Admiralty. The Commanding General 3rd U.S.A.F. French Air Ministry. Hawker Aircraft. Rolls Royce, Ltd. Dunlop Rubber Co. Ltd. The Vintage Aeroplane Club. The Popular Flying Association. Aerial Spraying Contractors, Limited. Shell Mex and B.P., Ltd. Armstrong Siddeley Motors, Ltd. Lt. Col. P. Birkin, T.D., R.A., (T.A. Sth. Notts. Hussars) Leicestershire & Rutland Constabulary Officer Commanding No. 1, (F) Squadron, A.T.C. Leicestershire & Rutland Fire Service St. John's Ambulance. Mr. Jack Rice. Mr. Walter E. Sturgess. Mr. B. E. Palmer. T. Simpson & Co., Ltd. All our programme advertisers.

The Management Committee of the Auster Flying Club wish to extend their sincere thanks to the Directors and employees of Auster Aircraft Limited for their full cooperation and assistance in arranging for this Air Display.

Height Judging Competition

judge the height of the aircraft taking part in the height judging

event to beft. above aerodrome level.

Signed

First prize will be a free 10/- flight for 2 persons. Second prize will be a free 10/- flight for 1 person.

This slip to be detached and handed in to the Display Secretary's Office, not later than 30 minutes after the event takes place, for order of events see programme, and listen carefully to the commentator.

Speed Judging Competition

of...

1

(Name and address to be printed)

judge the speed of the aircraft taking part in the speed judging

event to be m.p.h.

Signed

First prize will be a free 10/- flight for 2 persons. Second prize will be a free 10/- flight for 1 person.

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Programme of Events

- II a.m. to I p.m. **ARRIVAL COMPETITION.** A prize will be awarded to the pilot of the plane arriving at a time closest to that contained in a sealed envelope held by the Display Secretary.
- 1-30 to 2-15 p.m. THE TRUMPET BAND of No. 1 (F) City of Leicester Squadron A.T.C.—Bandmaster Warrant Officer Purcell—will provide music before the flying starts. This unit is the founder squadron of the A.T.C. and is the only unit privileged to march through the City of Leicester with fixed bayonets.
- 2-15 p.m. **DISPLAY BEGINS.** Any changes made in the programme made necessary by the weather etc. will be announced by the commentator.

Event

- PARADE OF INTERESTING TYPES. This will be arranged according to the availability of visiting aircraft, weather conditions etc. and may be split into two parts, one later in the programme. Listen to the commentator for details of the aircraft on show, some of which are modern and some of "vintage" character.
- 2. **MYSTERY EVENT.** Listen carefully to the commentator. This may be worth watching.
- 3. AGRICULTURAL SPRAYING BY AUSTER. One of the best known and most successful firms, Aerial Spraying Contractors, Limited, of Boston, Lincs. use exclusively Auster spraying aircraft, and operate in many parts of the world. Their successes against the cotton jassid insect in the Sudan are well known. Work of this kind is now undertaken on a vast scale in many countries against crop pests, locusts, malarial mosquitos, tsetse flies etc., and also for weed killing and fertilising.
- 4. THE AMAZING AIGLET TRAINER. This luxurious 3-seat cabin 'plane examples of which are shipped from Rearsby all over the world, costs no more to buy or to run than a medium-sized car, and yet it is designed and fully able to do everything which is required of a genuine service or civil trainer. The pilot is Ranald Porteous of Auster Aircraft, Ltd., watch for the ''Avalanche'' and the rocket loop.

★ Don't lose your programme, it may carry the lucky number and win you a free flight—Listen to the Commentator.

- THE ROYAL (JET) NAVY. The navy of today is a living proof (if one is needed) that tradition and modern efficiency can go hand-in-hand. The sleek jet fighter being flown today by Commissioned Pilot Darlington R.N., is a Vickers Supermarine Attacker of the Naval Air Fighting Development Unit, West Raynham.
- 6. VERSATILITY. The world's most versatile light aircraft, the Auster Ambulance/Freighter. This remarkable machine, with unobstructed rearloading and removable floor, can be converted in a few minutes to any of a large number of uses, including casualty evacuation, light freighting, front-line supply, cable laying, parachute dropping, passenger carrying, liaison etc. The engine is a 180 h.p. Blackburn Bombardier, with fuel injection. The pilot is Mr. L. A. Leetham, Assistant Test Pilot, Auster Aircraft Limited.

NOTE.—During this item a Verey light will be fired from the aircraft. This is the signal for the height and speed judging competitions. See page 6.

- 7. TO BE ANNOUNCED. At the time of printing there is uncertainty about this event. Listen to the commentator.
- 8. **THE DIE-HARD.** The Gloster Gladiator, the last of the old line of biplane fighters, was used operationally as late as 1940 in Scandinavia.

The only surviving example is owned by Mr. V. H. Bellamy of Flightways, Southampton, who is flying it today.

9. HOW (NOT) TO DRIVE! Members of the Leicestershire and Rutland Constabulary will give a spectacular and practical demonstration of how not to drive, ride and walk. This show will consist of the following quick-fire items: (a) Chaos, (b) Cyclist holding on to van, (c) The Perils of "Lino," (d) Pedestrian Crossing, (e) Road up, (f) Motor cyclist overtakes at Barrier, (g) Insecure load, (h) Jay walker, (i) Driver opens car door, (j) Pedestrian waves to friend in van (k) Car reversing, (l) Prams can be Perilous, (m) Halt!—But he didn't.

The organisers take no responsibility for anything, and only hope that the licences and insurance certificates of those taking part are in order.

One of our older pilots, Reilly Clulis Esq., R.S.V.P., may attempt to assist in this item.

- 10. SURPRISE ITEM. Listen carefully to the commentator.
- 11. THE EYES OF THE ARMY. Rearsby built Mark 6 Austers of No. 664 (A.O.P.) Squadron R. Aux.A.F. (Officer Commanding: Major J. Eaton, R.A.) direct the Gunners fire. "A.O.P." stands for "Air Observation Post" which is self-explanatory. Austers have been used for this duty since 1940. The guns, noise and smoke are provided by 25 pounder guns manned by Territorial Soldiers of the South Notts, Hussars, O/C Lt. Col. P. Birkin, T.D. R.A. (T.A.).



YOU CAN HAVE A PLEASURE FLIGHT TO-DAY

- 12. SOLO JET. A display of precision high speed flying and aerobatics by Flying Officer Camp of the Central Flying School R.A.F. The aircraft is a twin-jet Meteor. The central Flying School is recognised the World over as the cradle of flying technique, and its standard is unsurpassed.
- 13. **B.47.** One of America's most powerful six-jet bombers. The B.47 STRATOJET is displayed for the first time this side of the Atlantic. This mighty machine is capable of speeds in excess of 600 m.p.h.
- 14. LA PATROUILLE D'ETAMPES BIENVENUE A REARSBY! The crack aerobatic flight of the French Air Force gives a display of unparalleled artistry. The accuracy of their formation flying in the most difficult and exacting aerobatics is without equal. Watch for their synchronised individual vertical reverses, and for their formation outside loop ("bunt"). The aircraft are specially equipped Stampe training biplanes, and the pilots are Capt. Yves Kerguelen, Lt. Darbois, Adjudant Jacques Manard, Sergent-Chef Jean Baptiste Clavean.
- 15. JET SYNCHROBATICS. Weekend flyers of the Royal Auxiliary Air Force from No. 610 (County of Chester) and No. 611 (West Lancs.) Squadrons, Hooton Park (Officer Commanding: W/Cdr. G. H. Westlake, D.S.O., D.F.C.) show the Haute Ecole of the jet age. The aircraft are Gloster Meteor twin-jet fighters. The pilots are:—

No. 610 Squadron

F/Lt. Edmonds (leader). Fg/Off. Baxendale. Fg/Off. Hughes. Fg/Off. Phillips. No. 611 Squadron

F/Lt. James (leader). F/Sgt. Dixon. Fg/Off. Morgan. F/Sgt. Griffiths.

- 16. SAILPLANE. Silent flight demonstrated by Mr. George Thompson in an OLYMPIA sailplane kindly loaned by Mr. Jack Rice of Leicester, one of the country's leading sporting pilots of powered and engineless aircraft.
- 17. AEROBATICS BY REQUEST. Flight Lieut. C. W. Hutchins of No. 5 R.F.S. will show the aerobatic paces of a De Havilland Chipmunk trainer. Towards the end of his show some of the younger generation will be invited to the microphone to speak to the pilot, who will try to perform whatever aerobatics they request.
- 18. THE MAN ON THE FLYING TRAPEZE. "Chuck" Thompson, famous international parachutist, will fly through the air with an ease, matched only by Robert Bruce's little friend.

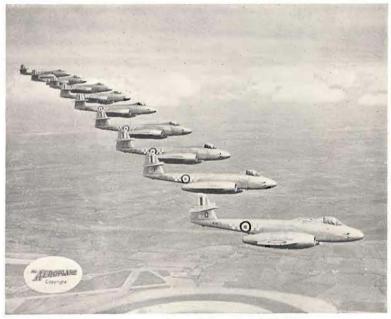
WHY NOT GET YOUR TICKET EARLY



Two Squadrons of Gloster Meteors will perform this afternoon, both of which form part of the Royal Auxiliary Air Force. Their interesting histories are reproduced briefly below.

No. 610 (County of Chester) Squadron is based at Hooton Park, where it was originally formed in 1936 as a bomber unit, equipped with Hawker Harts. In 1938 it was re-equipped with Hawker Hind aircraft to perform fighter duties. On the outbreak of the war in 1939 the squadron was fully mobilised and was again reequipped this time with Spitfires.

During five and a half years of battle the Squadron participated in many historical actions including the Dunkirk evacuation, the Battle of Britain, "D" Day, and finally, harrying the retreat of the German Army. These, and less spectacular duties, including patrols, reconnaissance, and anti-buzz-bomb operations all piece together a maze of Squadron history of which it is justly proud. During the war the Squadron's total "bag" included 132 enemy aircraft destroyed, 53 damaged, and 50 "Doodle bugs" destroyed. Today the Squadron has returned to its normal role as an integral part of the First Line Defence, equipped with Meteor jet fighters.



Gloster Meteor 8 aircraft in perfect formation. Both 610 and 611 Squadrons are equipped with this type of aircraft.

No. 611 (West Lancs.) Squadron was formed at Speke in 1936. Its first air victory came in October 1939 when a Heinkel was destroyed off Spurn Head. During the Air cover provided at Dunkirk, many enemy aircraft were destroyed, and by the end of September 1940 when the Battle of Britain was at its height, the score had risen to 50. On "D" Day the squadron provided air cover for the Allied Armies and by April, 1945, had destroyed 250 enemy aircraft during 35,000 flying hours. Fully trained and equipped for immediate action No. 611 Squadron takes its place alongside the Regular R.A.F. squadrons in case of an emergency.

A successful design in aircraft is, in the main, finding the right answers to a long list of problems. One of these questions may safely be left to Berger—the question of the right aircraft finish. A film of paint that will withstand the rigours of changing atmospheric conditions and one that will enhance both performance and beauty . . .

38/1-



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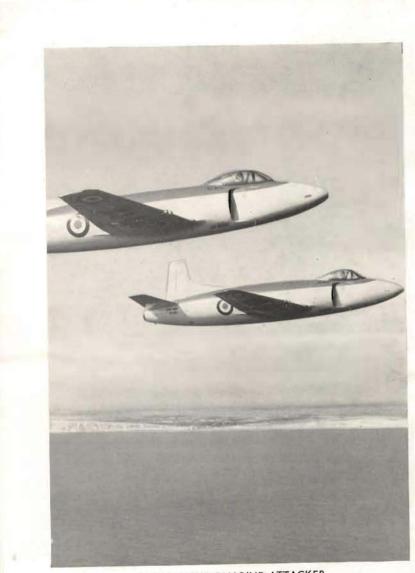
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VICKERS SUPERMARINE ATTACKER

The first let aircraft to be placed into squadron service with the Royal Navy were Supermarine Attackers. This sleek single-seat jet fighter is powered by a Rolls-Royce "Nene" engine and has a maximum speed of over 585 m.p.h. Its normal armament consists of four 20 m.m. canon mounted in the wings, but it is also capable of carrying both rockets and bombs.

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FIRST DAY'S RACING

(FRIDAY, JULY 11th, 1952)	PLACINGS
THE GROSVENOR CHALLENGE CUP	Ist, 2nd, 3rd
THE NORTON-GRIFFITHS CHALLENGE TROPHY	st, 2nd, 3rd
THE KEMSLEY CHALLENGE TROPHY	1 st, 2nd, 3rd

SECOND DAY'S RACING

(SATURDAY, JULY 12th, 1952)

THE KING'S CUP - - - - - Ist, 2nd, 3rd

43 aircraft entered ; 22 chose RAGOSINE Chances 50/50 : RAGOSINE ''Minix'' got 100%

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