# AUSTER FLYING CLUB

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1948 AIR RALLY - SOUVENIR PROGRAMME - SIXPENCE

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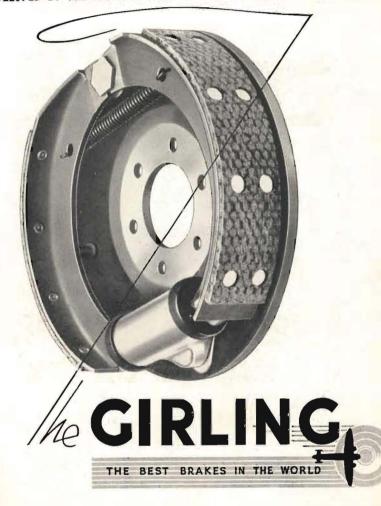
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### AUSTER FLYING CLUB

## 1948 AIR RALLY SUNDAY, 11th JULY REARSBY AERODROME LEICESTERSHIRE

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The Auster Avis four-place personal aircraft powered by a de Havilland Gipsy Major 10 four-cylinder engine of 145 b.h.p.

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- (6) FORCED-LANDING COMPETITION: Competitors will close throttles at 2,000 ft. above the aerodrome, do figure-of-eight turns to 500 ft. and approach a 8ft. high tape in a straight glide (side slipping is permitted). The landing closest to a white cross will be judged the winning forced landing. In the event of a tie, the pilot with the least number of flying hours in his log book will be judged the winner.
- (7) EXHIBITION OF INDIVIDUAL AEROBATICS by an aircraft and pilot to be announced on the day of the Rally.
- (8) DEMONSTRATION FLIGHTS with captive Model Aircraft will take place during the whole of the programme by members of the Leicester Model Light Aeroplane Club.
- (9) DEMONSTRATION OF SWEDISH S.A.A.B. "SAFIR" flown by Alex Duncan, Esq., Aviation Manager of Messrs. R. K. Dundas, Ltd., London, W.I.
- (10) DEMONSTRATION BY MILES "M/I8" flown by S/Ldr. R. L. Porteous, Chief Flying Instructor, Derby Aero Club.
- (11) DIVE BOMBING by Messrs. Rogers and Hewes in Tiger Moth Trainer aircraft.
- (12) DEMONSTRATION by an aircraft of the Goodyear Tyre and Rubber Co. Ltd., flown by a member of the Company.

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#### (13) SPEED AND HEIGHT JUDGING COMPETITION

- (a) **SPEED JUDGING:** An aircraft will fly across the aerodrome at a predetermined speed and fire a green cartridge. Each holder of a programme is to enter his or her estimation in the place provided in the programme and hand it in to the Rally Secretary's Office.
- (b) HEIGHT JUDGING: On seeing a green cartridge fired from the aircraft holders of programmes are to complete the details in the space provided in the programme and hand it to the Rally Secretary.
- (14) FLIGHT TESTING OF THE AUSTER PROTO-TYPE A2/45: This aircraft will complete some part of its schedule of test flights in the vicinity of the Rally. Pilot Mr. G. N. Snarey, Chief Test Pilot of Auster Aircraft, Limited.
- (15) DEMONSTRATION OF PROCTOR V by Mr. R. G. Wheldon, A.F.C., test pilot to Percival Aircraft Limited, Luton.
- (16) AUSTER CLOSE CIRCUIT RACE: Open to all types of Austers. Cash Prize £50 0s. 0d. Runner-up Prize—Silver Tankard.

Kindly donated by the Ragosine Oil Company Limited.

(17) Departure of the Parliamentary Secretary to the Minister of Civil Aviation.

Auster Flying Club and Auster Aircraft Ltd. emphasize that they will not be responsible in any way whatsoever for loss, damage or injury to persons or their property and no claims can be entertained.

#### Auster-Ragosine Navigation Competition

On Saturday, 5th June, the first Annual Navigation Competition was held at this aerodrome, the prize being the Auster-Ragosine Homing Trophy, a handsome bowl presented by the Ragosine Oil Company to the Auster Flying Club for open competition to all pilots of Auster aircraft.

Despite the shocking weather conditions—it was blowing nearly gale force, with heavy showers—a good muster of competitors arrived in their Austers from all parts of the country, not knowing what was going to be asked of them, but prepared for anything.

Half an hour before his starting time, each pilot was met at his aircraft by the briefing officer, who gave him a map and directions for the course which consisted of—

- 1. Starting point-Rearsby Aerodrome.
- 2. Windmill at map reference F.5641.
- Waddington Aerodrome Control Tower.
- 4. Position marked on photograph which is within the area bordered by blue crayon on map. Photograph taken from 1,000 feet.
- 5. Finishing point-Rearsby Aerodrome.

For number 4 the area marked on the map covered about 40 square miles and the clue on the photograph was a road bridge over a river. The whole course totalled about 100 miles and it had to be covered at a steady ground speed of 80 m.p.h.

In half an hour, the pilot had to pin-point his turning points on the map, plot his course, and work out his airspeed. Then at a signal from control tower, off he went. Ground observers checked his arrival times at the turning points, and marks were deducted for arriving too early or too late. Punctual timing proved a bit tricky for the pilot in the high wind, because on the up-wind leg it was difficult to fly fast enough to maintain schedule and down-wind, the difficulty was to fly slowly enough. Marks were also awarded for the final approach and landing, and more than one competitor spoilt a good course by an unlucky landing, while others retrieved a few points lost in navigation.

To give everyone a fair chance, marks were also awarded according to pilot's flying experience, and it says something for the all-round appeal of the competition that flying hours in the log-books varied from 30 to 3,000.

In spite of the sporting nature of the course and the difficulties of the weather, most of the starters completed the circuit more or less on schedule, while the others made a belated return after looking vainly for an elusive windmill or a bridge that didn't seem to be there. All, however, agreed that they had had an interesting run.

Mr. C. Gregory of Sleaford, completed the flying without losing a single mark, a remarkable achievement, and only his penalty for experience put him back to third place.

The winner was Mr. J. R. Evans of Brough, with Mr. W. R. Earl of Sleaford, second. Both of these flew a very consistent course.

The winner was congratulated and presented with the Trophy by Mrs. Dickens, wife of the Managing Director of the Ragosine Oil Company, and the less lucky ones invited to come and "have a go" again next year.

#### JOY RIDING WILL CONTINUE THROUGHOUT THE AFTERNOON UNDER THE FOLLOWING ARRANGEMENTS

WRIGHT AVIATION, LTD. HOOTON PARK & REARSBY

BOND AIR SERVICES, LTD. GATWICK, SURREY AUSTER AND MILES GEMINI AIRCRAFT

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PATRICK-DUVAL AVIATION, ELMDON AIRPORT LTD. BIRMINGHAM TWIN-ENGINED "CONSUL"

"PROCTOR"

During the programme there will be a static exhibition of aircraft, engines, etc., in the large white hangar near the Control Tower.

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### LIST OF OFFICERS

Club Chairman	-	-		Mr. J. L. Pendleton
Rally Secretary	-	-	-	Mr. A. H. Tilley
Press and Publicity	-	-	-1	Mr. E. C. Harrison
Chief Marshal	_	2	-	Mr. A. Ingham
Announcer	– As	- sisted by	– Mr. A	Mr. G. Edwards nthony L. Pendleton
Flying Control	_	-	2	Mr. G. N. Snarey
Aircraft Servicing	-	-	-	Mr. A. Codling

### ACKNOWLEDGMENTS

Auster Aircraft Limited. Westland Aircraft. Leicester Model Aero Club. Goodyear Tyre Co. Ragosine Oil Co. Derby Aero Club. Percival Aircraft. Leicestershire Aero Club. Air Schools, Wolverhampton. Leicestershire A.T.C. British Red Cross. St. John's Ambulance. Mr. Allgood and all our Advertisers. For personal photographs see

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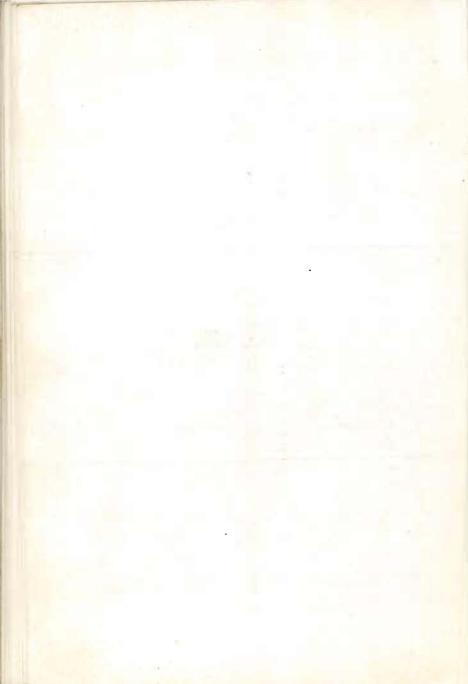
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	ft, above aerodrome level.
	Signed
Second prize v	l be free 10/- flight. will be free 5/- flight.
This slip to be no later than	e detached and handed in to the Rally Secretary's Office 3-30 p.m., and the winning results will be announced over the loud speakers.
SPEED	JUDGING COMPETITION
	NO ENTRY FEE
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	(Name and address to be printed) ed of the aircraft taking part in the speed judging event
•	m.p.h.
	Signed
Second prize w	l be free 10/- flight. will be free 5/- flight.
This slip to be	e detached and handed in to the Rally Secretary's Office 5 p.m. and the winning results will be announced over
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(a) (b)	5/- flights 10/- flights } Local.
(c)	Special flights by arrangement after 5-30 p.m.
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vish to apply	for a flight, and agree to accept as laid down on the flight ticket.

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