

AIR MINISTRY NOTICES

(140) Air Navigation Directions Amendments : Authorised Patterns of Log Books to be used.

SECTION V of the Directions issued by the Secretary of State for Air, under the Air Navigation Regulations, 1919, and dated April 30, 1919 (Air Navigation Directions I), is cancelled, and the following provisions are substituted therefor:—

V. Log Books

1. The authorised patterns to which the log books shall conform in all essentials in accordance with paragraph 3 of Schedule V of the Regulations, are respectively the Journey Log Book (C.A. Form 26), the Aircraft Log Book (C.A. Form 27), and the Engine Log Book (C.A. Form 28), published by His Majesty's Stationery Office.

2. The log books shall contain all the information and particulars provided for in the authorised patterns referred to in the preceding paragraph, and the Instructions for Use set-out in the authorised patterns shall be complied with. The Sections of the journey log book headed "Navigation Log" need not, however, be fully entered up except when a navigator is carried on the aircraft, provided that in all cases sufficient details are entered in the column headed "Route" to enable the route followed by the aircraft to be clearly identified.

For the purpose of this paragraph the term "repairs" shall be deemed to include all overhauls, replacements, repairs and work of a like nature.

3. The constructor shall fill in and sign the original entries

in the log books as far as he is in a position to do so. Subsequent entries shall be made and signed:—

(a) In the case of the journey and signal log book by the pilot, unless there is a commander of the aircraft other than the pilot, in which event the entries shall be made and signed by such commander;

(b) In the case of the aircraft and engine log books by the ground engineer; provided that as regards matters which could not have come to the notice of the ground engineer, the pilot shall be responsible for making and signing the entries.

4. All entries shall be made in ink, except in the case of journey and signal log books: the entries for these may be made in pencil in a rough notebook, but shall be entered in ink in the log book every twenty-four hours. In the event of any official investigation the rough notebook may be called for.

5. No erasures shall be made in, nor pages torn from, any log book.

(141) Fixed Balloon at White City, London

PILOTS are warned that a fixed balloon may be flown over the Ex-Service Men's Carnival and Exhibition at the White City, London (Lat. $51^{\circ} 31' 0''$ N., Long. $0^{\circ} 14' 0''$ W.), from December 24, 1920, to January 15, 1921.

NOTICE TO GROUND ENGINEERS

A NOTICE (No. 17) to Ground Engineers has been issued. It is in identical terms to the Notice (No. 140) to Airmen printed above.

ROYAL AERONAUTICAL SOCIETY NOTICES

Visit to National Physical Laboratory.—

As announced in a special notice which is being circulated to every Member, arrangements have been made for a party of Members to be shown the work of the Aerodynamics Department of the National Physical Laboratory, Teddington, on Wednesday afternoon, January 26. Any Member who wishes to take advantage of this opportunity should send in his name to the Secretary on or before

January 17 at the latest.

It is proposed to travel by the 1.56 p.m. train from Waterloo, (arriving at Teddington at 2.31 p.m.), and return by the 4.43 or 5.3 p.m. train from Teddington (arriving at Waterloo at 5.9 and 5.39 respectively).

Members of the party should obtain their own railway tickets and meet at the Laboratory, which is about five minutes' walk from Teddington Station.

Transactions.—A new volume on the "Transactions of the Royal Aeronautical Society" has just been published, and may be obtained at the Society's offices, price 5s. It embodies a paper on "Aero-Engine Efficiencies" by Dr. A. H. Gibson of Manchester University, which contains a large amount of important experimental data on the thermal efficiency of internal combustion engines.

Scottish Branch.—A section of this branch, under the title of "The Ex-Airmen's and Students' Section of the Royal Aeronautical Society" (Scottish Branch), has recently been formed in Glasgow for the purpose of providing students of Glasgow University and others with opportunities for discussing aeronautical questions. The Honorary Secretary is Mr. C. R. Catesby, "Highfield," Croxley Green, Herts.

W. LOCKWOOD MARSH,

Secretary



Personals

Married

Flight Lieut. FRANCIS EDWARD PHILIP BARRINGTON, R.A.F., only son of the late P. Sidney Barrington, of Cheevers-town, Clondalkin, Co. Dublin, and of Mrs. A. R. HYDE, of Streatham, was married on December 28 to ETHEL ROSE (FOXIE), second daughter of the late W. J. WOOD and of Mrs. WOOD, of Dulham.

Flight-Lieut. ROBERT A. G. ELLIOTT, R.A.F.M.S., eldest son of the late George Elliott, J.P., and Mrs. Elliott, of Arvagh, Cavan, was married on December 28 at St. George's, Hanover Square, to GEORGINA, second daughter of the late THOMAS EDWARD BAKER and the late Mrs. BAKER, late of Maythorne, Tenbury Wells, and niece of Charles G. Partridge, J.P., of Lambswick.

Major STANLEY SEWARD HALSE, late R.A.F., of Hughenden, Halseton, S. Africa, was married on November 22 at Queens-town, S. Africa, to ETHEL LOVEDAY, younger daughter of Mr. and Mrs. PERCY SPOONER-LILLINGSTON, of 4, Hoe Park Terrace, Plymouth.

Mr. WILLIAM DUNCAN FORBES LISTON, Indian Police, only son of Mr. and Mrs. Thomas Liston, of 111, Finchley Road, N.W., was married on December 20 at Colombo to NESTA SYBIL, widow of Capt. W. D. WAIN, R.A.F., and daughter of Mrs. R. Forrest, of New Court, Marlow.

Capt. KENNETH RONALD PATERSON, late R.F.C. and R.A.F., youngest son of Colonel and Mrs. A. M. Paterson, was married

on December 15 to WEIL ELFRIDA CLOETE, only daughter of Lieut.-Col. and Mrs. CAPRON, of The Old Oak Lodge, West Drayton, Middlesex.

To be Married

The marriage arranged between Capt. GILBERT BARRETT, A.F.C., R.A.F., and Miss PHYLLIS CHURCHMAN will take place very quietly at Old Felixstowe Church, on Saturday, January 22.

The engagement is announced between ARTHUR CORFIELD GODFREY, late Middlesex Regt. and R.A.F., younger son of Mrs. L. Godfrey, of 29, Whittingstall Road, S.W., and MARY, the elder daughter of the Rev. H. E. and Mrs. WILSON, of Little Billing Rectory, Northamptonshire.

The marriage between Group-Capt. ROBERT GORDON, C.B., C.M.G., D.S.O., R.A.F., and ALISON MARGARET, only daughter of THOMAS ANDERSON, of The Grange, Monifieth, Forfarshire, will take place very quietly in January.

The engagement is announced of Squadron-Leader SIDNEY SMITH, D.S.O., A.F.C., R.A.F., son of the late Sidney Smith, of Lowestoft, and WINIFRED, only child of Dr. H. POOLE BERRY, O.B.E., T.D., and Mrs. Poole Berry, The Priory, Grantham.

The engagement is announced of Major HENEGAGE GIBBES WHEELER, late R.A.F., of Bexhill-on-Sea, and FLORENCE HAYES, of St. Louis, U.S.A.