



Smithsonian

National Air and Space Museum

George Miller Dyott Papers

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National Air and Space Museum Archives
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Table of Contents

Collection Overview	
Administrative Information	1
Biographical / Historical	2
Scope and Contents	2
Arrangement	3
Names and Subjects	
Container Listing	

Collection Overview

Repository:	National Air and Space Museum Archives
Title:	George Miller Dyott Papers
Date:	Circa 1910-1946
Identifier:	NASM.2016.0019
Creator:	Dyott, George Miller
Extent:	1.17 Cubic feet (1 document case, 1 slim document case, 1 flat box, 1 glass plate box, and 1 map folder)
Language:	English .
Summary:	George Miller Dyott (1883--1972) was an early aviator; veteran of the Royal Naval Air Service; aircraft designer; and explorer. This collection contains approximately 1 cubic foot of material pertaining to Dyott's aviation career including correspondence; photographs; financial records; technical drawings; military records; news clippings; a World War I field diary; calling cards; and an annotated manuscript entitled, "Flying," written by Dyott.
Digital Content:	Digital Content: NASM-9A13497 - George Miller Dyott Papers

Administrative Information

Acquisition Information

Michael Dyott, Gift, 2016, NASM.2016.0019.

Processing Information

Arranged and described (2016), updated and encoded (2022) by Jessamyn Lloyd.

Preferred Citation

George Miller Dyott Papers, NASM.2016.0019, National Air and Space Museum, Smithsonian Institution.

Restrictions

No restrictions on access.

Conditions Governing Use

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Biographical / Historical

George Miller Dyott (1883--1972) was an early aviator; veteran of the Royal Naval Air Service; aircraft designer; and explorer. Dyott was born in New York in 1883 to an American mother and a British father. Dyott was educated in the United Kingdom before returning to the United States where he learned to fly at Curtiss Field in New York. Dyott was awarded Royal Aero Club aviator's certificate 114 in August of 1911. Around this time, Dyott partnered with Henry W. Walden designing monoplanes. In the autumn of 1911, Dyott and Patrick Hamilton began making a tour of exhibition flights with two Deperdussin monoplanes (one single and one double seater) which started in New York and included stops in the Bahamas and Mexico, where they carried then-President Francisco Madero as a passenger. Dyott then returned to the United Kingdom where he designed the Dyott Monoplane, manufactured by Hewlett & Blondeau, which he brought to the United States to fly a six month demonstration tour beginning in April 1913. Dyott entered military service in 1914 and served as a squadron commander for the Royal Naval Air Service during World War I. Around this time, Dyott designed a large twin-engine biplane for use in exploring. The Royal Naval Air Service saw a potential in this design for military use so Dyott made some modifications and two prototypes were ordered from Hewlett & Blondeau in 1916. The two Dyott Bomber prototypes were built and flight tested with various engines and armament, with the second being service tested in France, but the model never entered production. After World War I, Dyott became an explorer and joined the Royal Geographical Society. In 1927, Dyott was hired to lead an expedition retracing the steps of the Roosevelt-Rondon Scientific Expedition which confirmed Theodore Roosevelt's claims about the group's discovery and exploration of the Rio Roosevelt ("River of Doubt"). In 1928, Dyott led an expedition into Brazil searching for missing explorer Percy Fawcett. Dyott also founded Dyott & Company, Ltd. in Lima, Peru taking aerial photographs and other scenic views that were sold as post cards. Dyott wrote several books about his adventures (one of which was adapted into a feature film, *Manhunt in the Jungle*, in 1958), and also starred as himself in two documentary films (*Hunting Tigers in India* in 1929 and *Savage Gold*, which he also co-wrote, in 1933). In the mid-1930s, Dyott retired to Ecuador where he lived largely in isolation. He conducted two expeditions searching for Inca treasure in the late 1940s before returning to Ecuador where he stayed until returning to New York to reunite with his wife and children shortly before his death.

Scope and Contents

This collection contains approximately 1 cubic foot of material pertaining to George Miller Dyott's aviation career including correspondence; photographs; financial records; technical drawings; military records; news clippings; a World War I field diary; calling cards; and an annotated manuscript entitled, "Flying," written by Dyott. Photographic formats include black and white prints of various sizes (some of which are mounted on cardstock or matted) and 5 by 7 inch glass plates. Many of the photographs, including one entire album, are devoted to Dyott's service with the Royal Naval Air Service (RNAS) during World War I. Aircraft pictured in the photographs include the Dyott Monoplane; Dyott Bomber; Walden IV 1910 Monoplane (identified here as the Walden-Dyott Monoplane); an unidentified model of Deperdussin; Nieuport 17; Vickers (UK) E.F.B.5 Gunbus; a Sopwith Baby fitted with Le Prieur Rockets; Royal Aircraft Factory B.E.2; Handley Page O/400; Morane-Saulnier Type L (Mo.S.3); Blériot XI; Farman (Henry) H.F.20 (Type Militaire Biplane); and a later photo of a Bellanca Pacemaker CH-300. There are also photographs of a Royal Navy non-rigid airship and the wreck of the Zeppelin LZ 76 (Navy L 33), as well as early equipment such as searchlights; anti-aircraft guns; an anti-aircraft armored vehicle; and various types of bombs. In addition to Dyott, other well-known people in the photographs include Henry W. Walden; Patrick Hamilton; Francisco Madero (33rd President of Mexico); Arthur W. Bigsforth; and Reginald A. J. Warneford. The collection also contains one photograph of Harriet Quimby. There are also four technical drawings dating to 1914 in the collection ranging in size from approximately 24.25 by 15.5 inches up to 41 x 14 inches. Three of the drawings are on coated cloth and one is on waxed paper. Two are for a small promotional aircraft made from an ale bottle and powered by an 80-hp Gnome engine, one is marked "Worthington Ales" and the other is marked "Little Peter." The third drawing is a three-view of a "Hydro-Aeroplane for Tropical Rivers" powered by two 100-hp Mercedes engines, and the fourth is a side drawing of an unspecified type of biplane (undated). In addition to the drawings, there is a graph on waxed

paper (14.5 by 13.25 inches) tracking altitude, time, and speed for an unknown aircraft (undated). The collection also includes records relating to the design and production of the Dyott Monoplane and Dyott Bomber.

Arrangement

Some of the material in this collection arrived grouped together in folders or envelopes. This material was housed accordingly and original folder titles were kept where applicable. The rest of the collection is organized by type of material. Folder titles created by archivist, or additional information added to original folder titles by archivist, are in brackets. Within folders, material is arranged chronologically.

Names and Subject Terms

This collection is indexed in the online catalog of the Smithsonian Institution under the following terms:

Subjects:

- Aeronautics
- Aircraft
- Dyott Bomber (1916)
- Dyott Monoplane (1913)
- Walden IV 1910 Monoplane
- World War, 1914-1918 -- Aerial operations

Types of Materials:

- Correspondence
- Diaries -- 20th century
- Manuscripts
- Photographs

Container Listing

Box 1, Folder 1	"Flying" Manuscript [Annotated], Circa 1910-1912
Box 1, Folder 2	[Royal Naval Air Service Records], 1914-1916
Box 1, Folder 3	Field Message Book, Circa 1914-1915
Box 1, Folder 4	[Miscellaneous Photos and News Clippings], 1914, 1917, and undated Notes: Many of the items in this folder pertain to Dyott's flights in Mexico.
Box 1, Folder 5	[Unreadable] Nieuport 1914/War Notes: Contains news clippings, correspondence, and photographs.
Box 1, Folder 6	Hewlett & Blondeau, 1913-1916 Notes: Correspondence regarding Dyott Monoplane Construction.
Box 1, Folder 7	The Aeroplane [Magazine containing article on Dyott Bomber], November 14, 1917
Box 1, Folder 8	Reports to Board [and Correspondence, The "Nieuport" and General Aircraft Co., Ltd.], 1917 Notes: Note on original file read, "Dyott resigns Nieuport [sic] and General Aircraft Co. Ltd. Around June 1, 1917 and goes to France." Material in this folder was already arranged in reverse chronological order, so that arrangement was kept.
Box 1, Folder 9	[Visiting Cards and Dyott's Royal Aero Club License]
Box 1, Folder 10	[News clippings], 1914-1935 and undated
Box 1, Folder 11	[Miscellaneous], 1914-1946 and undated
Box 2, Folder 1	Photos and Cards Notes: Contains news clippings, visiting cards, and financial records.
Box 2, Folder 2	[Miscellaneous Early Photographs]
Box 2, Folder 3	Blériot, Dyott Mono., Hendon, England [Photographs]
Box 2, Folder 4	The War [Photographs]
Box 2, Folder 5	The War, duplicates [Photographs]
Box 2, Folder 6	[Photo Album, World War I] Notes: Blank pages in original album have not been digitally reproduced. Any gaps in numbering of image filenames is due to their omission.

Box 3, Folder 1	[Oversized Graph] Image(s): [Oversized Materials]
Box 3, Folder 2	[Oversized News Clippings]
Box 3, Folder 3	[Oversized Photographs]
Box 4, Map-folder 1	[Aircraft Drawings], 1914, 1947 and undated
Box 5	[Glass Plates]