



# Smithsonian

*National Air and Space Museum*

## The George Henry Mills Collection

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2000



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## Collection Overview

<b>Repository:</b>	National Air and Space Museum Archives
<b>Title:</b>	George Henry Mills Collection
<b>Date:</b>	circa 1920s-1950s (bulk 1930-1949)
<b>Identifier:</b>	NASM.1994.0022
<b>Creator:</b>	Mills, George H., 1895-1975
<b>Extent:</b>	13.39 Cubic feet (24 legal document boxes; 7 flatboxes) 14.95 Linear feet
<b>Language:</b>	English .
<b>Summary:</b>	The George Henry Mills Collection was donated to the National Air and Space Museum in 1994 by Mills' daughter, Mrs. Georgia Mills Head.

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## Administrative Information

### Acquisition Information

Georgia M. Head, Gift, 1994, 1994-0022, NASM

### Processing Information

This collection includes the following types of material documenting Mills' career: correspondence, maps, newspaper articles, magazines, photographs, memos, lithographs, pamphlets, scrapbooks, handwritten notes, reports, and manuals.

### Preferred Citation

George Henry Mills Collection, Acc. 1994-0022, National Air and Space Museum, Smithsonian Institution.

### Restrictions

No restrictions on access.

### Conditions Governing Use

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## Biographical Note

George Henry Mills (1895-1975), Naval officer and airship aviator, was a member of the U.S. Navy's inner circle of advocates of lighter than air (LTA) flight. Mills was born on August 5, 1895 in Rutherfordton, North Carolina, the son

of John Craton Mills and Nora Poole Mills. He attended Bingham Military School in Asheville, North Carolina, and entered the U.S. Naval Academy in 1914. Mills graduated from the Academy in June, 1918 and served in various fleet and shore assignments (a chronology of Mills' naval service will be found in the notes to Series I on page 2). He married Leonore Wickersham of Corning, NY in 1923; their daughter, Georgia Lee Mills, was born in 1928.

Mills was assigned to LTA training at Naval Air Station Lakehurst, New Jersey in 1931. He completed his training in 1932 and served in the Navy's LTA fleet through the 1930's. Mills flew as an observer on board the Graf Zeppelin in 1934 and on the Hindenburg in 1936. In 1935, Mills survived the crash of the USS Macon off the California coast. Mills returned to Lakehurst, serving there in various assignments; he was made commanding officer of NAS Lakehurst in January, 1940.

At Lakehurst, Mills organized blimp patrols as part of the Navy's Neutrality Patrol and helped coordinate the Navy's rapid buildup of the LTA program. When Airship Patrol Group One was formed in January 1942, Mills was named commanding officer; in December 1942 he commanded Airship Wing Thirty. In July 1943, Mills was assigned as the commander of Fleet Airships, Atlantic - the chief of the Navy's LTA forces in the Atlantic Theater. George Mills was promoted to the rank of Commodore in November 1943.

In 1945, Mills returned to sea as the captain of the troopship USS Hermitage. Before retirement from the Navy in 1949, Mills served as the chief of the Naval Airship Training and Experimentation Command (CNATE) at NAS Lakehurst.

After leaving the Navy, Mills settled in North Carolina and worked for the Equitable Life Insurance Company, and later for the National Securities and Research Corporation. Mills served one term in the North Carolina State Legislature from 1950 to 1952. George H. Mills died on October 24, 1975, the same day as his longtime LTA colleague and friend, Garland Fulton, whose papers are also part of the collections of the National Air and Space Archives. They were buried on the same day in Arlington National Cemetery.

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## Chronology

### Chronology of George H. Mills' Naval Service

1914	June 14 - Entered U.S. Naval Academy, Annapolis, Maryland
1918	June 6 - Graduated from the Academy, Class of 1919; commissioned Ensign, USN  September 21 - Service aboard USS New Mexico. Promoted to Lieutenant (JG)(Temporary)
1920	June 1 - Promotion to Lieutenant (JG)
1922	First LTA flight as gunnery spotter on captive balloon on USS New Mexico  June 3 - Promotion to Lieutenant
1923	September 25 - Assigned as personal aide to RADM George W. Williams, Commandant, Sixth Naval District, Charleston, SC  June 20 - Assigned as divisions communication officer on staff of VADM Henry A. Wiley, Battleship Division, Battle Fleet
1929	June 5 -Assistant gunnery officer and senior watch officer, USS Pensacola
1924	August 5 - Served as aide and flag secretary to RADM Williams as Commander Destroyer Squadrons, Scouting Fleet. Served on USS Concord, USS Dobbin, USS Whitney

1925 September - Continued as aide when RADM Williams was relieved by RADM Noble E. Irwin

1931 June 1 - Ordered to NAS Lakehurst for LTA instruction. Training flights on free and captive balloons and on airships Los Angeles (ZR-3), Akron (ZRS-4), J-3, J-4, K-1 and ZMC-2

1932 June 16 - Finished LTA training; designated naval aviator, lighter-than-air, # 3925

1927 June 30 - Officer-in-charge, naval recruiting for North and South Carolina, Raleigh, North Carolina

1933 September 1 - Promotion to Lieutenant Commander

1934 May 14 - Ordered on temporary duty as naval observer on the Graf Zeppelin. Made three round trips aboard the Graf Zeppelin between Friedrichshafen and cities in South America

August 9 - Ordered to NAS Lakehurst as Operations Officer

October 14 - Ordered to NAS Sunnyvale (later NAS Moffett Field) as tactical officer, pilot and navigational watch on USS Macon (ZRS-4)

1935 February 12 - USS Macon crashes off Point Sur, California. Mills is rescued after three hours in the water

April 15 - Ordered to NAS Lakehurst as operations and mooring officer

1936 November 4 - Ordered to Newport News for fitting out USS Yorktown

August - Naval observer aboard Hindenburg on round trip flights between Lakehurst and Frankfort, Germany

1937 September 30 - Assigned as gunnery officer, USS Yorktown

September 12 - October 2 - Training in chemical warfare at Gas Warfare School, Edgewood Arsenal, MD

1939 July 1 - Promotion to Commander

June - Assigned as executive officer, NAS Lakehurst

1940 January 15 - Appointed commanding officer, NAS Lakehurst

1941 July - Temporary duty, Airship Board, Washington

1942 December 1 - Appointed Commander, Fleet Airship Wing Thirty

June 17 - Promotion to Captain

January 2 - Appointed Commander, Airship Patrol Group One

1943 November 5 - Promotion to Commodore

July 1 - Appointed Commander, Fleet Airships, Atlantic

1945 July 23 - Awarded Legion of Merit

July 10 - Appointed captain, USS Hermitage (AP-54). Reverts to rank of captain

1946 August 5 - Appointed commander, NAS Moffett Field

1947 September 26 - Appointed chief, Naval Airship Training and Experimentation Command (CNATE)

1949

June 30 - Retirement from U.S. Navy

Abbreviations:

*ADM*: Admiral  
*ASW*: Anti-submarine warfare  
*ATC*: Air Transport Command  
*BuAer*: Bureau of Aeronautics (US Navy)  
*CDR*: Commander  
*CNATE*: Naval Airship Training and Experimentation Command  
*Cong*: Congress  
*GHM*: George Henry Mills  
*LTA*: Lighter than air flight  
*MAD*: Magnetic anomaly detector (often found as magnetic airborne detector)  
*NACA*: National Advisory Committee for Aeronautics  
*NAS*: Naval Air Station  
*NATS*: Naval Air Transport Service  
*ND*: No date  
*RADM*: Rear admiral  
*RN*: Royal Navy  
*Sess*: Session  
*VADM*: Vice Admiral  
*WPA*: Works Project Authority  
*ZNP*: Patrol airship  
*ZP*: Airship squadron

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## Scope and Contents

The George Henry Mills Collection consists of 14.59 cubic feet (14.47 linear feet) of material collected from his naval career, 1918-1948. A large part of the collection is made up of records of Mills' service during World War II as the commander of the Atlantic Fleet's airship formations. The collection also includes records of his service as an official Navy observer aboard the German rigid airships Graf Zeppelin and Hindenburg. Of particular interest are records of the period before and immediately after the entry of the United States into World War II: the pre-war build-up of the Navy's LTA program, the "Neutrality Patrols" as the Navy fought an undeclared war against Germany, and of the harrowing early days of the Battle of the North Atlantic as German U-boats roamed the eastern coast of the United States. Mills maintained an extensive correspondence with many of the leading figures of LTA: Charles E. Rosendahl, Garland Fulton, and Scott E. Peck --their letters provide a unique picture of the Navy LTA program during its most active and successful period.

The collection also includes numerous technical reports on aspects of LTA flight, training material, photographs, clippings and articles on LTA.

Note: The digital images in this finding aid were repurposed from scans made by an outside contractor for a commercial product and may show irregular cropping and orientation in addition to color variations resulting from damage to and deterioration of the original objects.

## Arrangement

The George H. Mills Collection is arranged in the following series:

Series I: Naval career of George H. Mills

Series II: Correspondence

Series III: General LTA Papers

Series IV: General Naval Papers

Series V: Publications, Articles, Clippings

Series VI: Lectures, Speeches, Papers

Series VII: Miscellaneous Papers

Series VIII: Photographs

Series IX: Scrapbooks; Oversized Material

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## Names and Subject Terms

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

Subjects:

- Aeronautics
- Airships
- Antisubmarine aircraft
- Works of art

Types of Materials:

- Correspondence
- Maps
- Photographs
- Publications

Names:

- Mills, George H., 1895-1975
- United States. Navy. Naval Airship Program

## Container Listing

### Series 1: Naval Career of George H. Mills

#### 7 Boxes

##### Box 1

##### Scope and Contents:

Material in this series is drawn mainly from Mills' 31 year naval career. Mills arranged his papers as they accumulated during his service. Thus, papers relating to his service at NAS Lakehurst would tend to be grouped together. That arrangement has been maintained in this series, and unsorted papers have been filed into the appropriate sections. The series begins with general biographical material and service documentation, followed by papers relating to Mill's various service assignments, arranged chronologically, with the largest group of papers relating to Mills' command of the US Atlantic Fleet's airship wing. These files are followed by papers from Mills' service on board individual airships and surface ships. Mills' service correspondence, which was organized separately, is included in Series II.

Box 1, Folder 1	George Henry Mills - autobiographical notes <a href="#">Image(s): George Henry Mills -- autobiographical notes</a>
Box 1, Folder 2	George H. Mills & Mills' family - press clippings <a href="#">Image(s): George H. Mills &amp; Mills' family -- press clippings</a>
Box 1, Folder 3	<a href="#">George H. Mills' Legion of Merit citation and correspondence, 1945-1949</a>
Box 1, Folder 4	<a href="#">Military service documentation, 1918-1945</a> Notes: Folder 1 of 2.
Box 1, Folder 5	<a href="#">Military service documentation, 1918-1945</a> Notes: Folder 2 of 2.
Box 1, Folder 6	<a href="#">Naval duty cards, 1918-1948</a>
Box 1, Folder 7	<a href="#">Wartime travel itineraries, undated</a>
Box 1, Folder 8	<a href="#">George H. Mills retirement, June 30 1949</a>
Box 1, Folder 9	NAS Lakehurst - Cathedral of the Air, Undated <a href="#">Image(s): NAS Lakehurst -- Cathedral of the Air</a>
Box 1, Folder 10	NAS Lakehurst - essay, "Why Lakehurst?", 1933 <a href="#">Image(s): NAS Lakehurst -- essay, "Why Lakehurst?"</a>
Box 1, Folder 11	<a href="#">NAS Lakehurst - hangar dimensions &amp; elevations, 1947</a>
Box 1, Folder 12	NAS Lakehurst - letters of appreciation for service at Lakehurst, 1936-1945 <a href="#">Image(s): NAS Lakehurst -- letters of appreciation for service at Lakehurst</a>

Box 1, Folder 13	NAS Lakehurst - ephemera & publications Image(s): NAS Lakehurst -- ephemera & publications
Box 1, Folder 14	NAS Lakehurst - radio interview, 1940 Image(s): NAS Lakehurst -- radio interview
Box 1, Folder 15	NAS Lakehurst - Works Progress Administration (WPA) projects at Lakehurst Image(s): NAS Lakehurst -- Works Progress Administration (WPA) projects at Lakehurst
Box 1, Folder 16	Neutrality Patrol - memo to pilots, September 1939
Box 1, Folder 17	Request for authority to organize first non-rigid airship Patrol Squadron, December 1940
Box 1, Folder 18	Table of organization for airship squadron, December 1940
Box 1, Folder 19	Monthly calendar, October 1939 - December 1940 - listing airship patrols, 1939 Image(s): Monthly calendar, October 1939 - December 1940 -- listing airship patrols
Box 1, Folder 20	Monthly calendar for 1941 listing airship patrols, 1941
Box 1, Folder 21	Airship patrol ship sightings, January - February 1940
Box 1, Folder 22	Summary of Neutrality Patrol Data, June - September 1940
Box 1, Folder 23	Summary of Neutrality Patrol Data, October - December 1941
Box 1, Folder 24	Extract from BuAer annual Report on airship activities, fiscal year 1940, 1940
Box 1, Folder 25	Lighter-Than-Air situation, (C.E. Rosendahl), October 1941
Box 1, Folder 26	Notes of telephone conversations - George H. Mills and Northern Coastal Frontier staff, December 1941
Box 1, Folder 27	Transcripts of George Henry Mills' telephone conversations, December 1941
Box 1, Folder 28	Notes from staff conferences, NAS Lakehurst, December 2-24, 1941
Box 1, Folder 29	Documents on personnel requirements for LTA expansion, 1935-1942
Box 2, Folder 1	Documents relating to the commissioning of Airship Patrol Group One and Airship Patrol Squadron One, January 1942
Box 2, Folder 2	Airship Patrol Group One - staff officers' duties, June 1942
Box 2, Folder 3	Airship Patrol Squadron Twelve non-rigid flight time, April - June 1942

Box 2, Folder 4	Commissioning of NAS Elizabeth City, April 1942
Box 2, Folder 5	Memo - Fulton to ADM Greenslade on role of non-rigids, October 1936
Box 2, Folder 6	Memo - Fulton on status of non-rigid program, January 1937
Box 2, Folder 7	Memo - RADM Cook to RADM Johnson on non-rigid program, February 1937
Box 2, Folder 8	Memos on operation of two non-rigids from NAS San Diego, January - March 1939
Box 2, Folder 9	Memo - operation of non-rigids in fleet operating areas, March 1939
Box 2, Folder 10	Memo - Proposed airship bases, March 1939
Box 2, Folder 11	Memo - military utility of non-rigids, October 1939
Box 2, Folder 12	Memos on non-rigid airship program, August 1940
Box 2, Folder 13	Memo - machine gun installation for airship K-2, March 1941
Box 2, Folder 14	Memos - status of LTA program, 1941
Box 2, Folder 15	Memo - operating schedule for ships of a ZP squadron, July 1941
Box 2, Folder 16	Memo - Lakehurst Patrol Area 'E', August 1941
Box 2, Folder 17	Memo - submarine attack tactics, August 1941
Box 2, Folder 18	Memo - non-rigid airship program - C.E. Rosendahl, August 1941
Box 2, Folder 19	Memos - LTA planning for 1942, 1942
Box 2, Folder 20	Memo - duties of director of airships - George H. Mills, March 1942
Box 2, Folder 21	Memo - establishment of Division of Airships in naval operations, March 1942
Box 2, Folder 22	Memo - Additional nonrigid airships, Frank Knox to FDR, April 1942
Box 2, Folder 23	Memo - schedule for operation of airships at NAS Elizabeth City and South Weymouth, May 1942
Box 2, Folder 24	Memo - effective cooperation of Navy Blimp as convoy escort, July 1942
Box 2, Folder 25	Memo - security rules for staff officers of Airship Group One, August 1942
Box 2, Folder 26	Memo - K-Type airships on hand as of January 1, 1943

Box 2, Folder 27	Memo - operation of airships in units of US Fleet, March 1943
Box 2, Folder 28	Memo - summary of blimp program, April 1943
Box 2, Folder 29	Memo - loss of K-74 to enemy action, July 1943
Box 2, Folder 30	Memos on three flight crew vs. two flight crew rotation proposal, July 1943
Box 2, Folder 31	Memo - blimp and U-boat activities, Eastern Sea Frontier, September 1943
Box 2, Folder 32	Memo - "Non-rigid airships (ZNP) - value of as convoy escorts", October 1943
Box 2, Folder 33	Memo - plan for reduction of airships of Atlantic Fleet, April 1944
Box 2, Folder 34	Memo - "Work of Blimps in Eastern Sea Frontier" - George H. Mill, July 1944
Box 2, Folder 35	Memo - comments on blimp capabilities, July 1944
Box 2, Folder 36	Memo - comments on crew report, Blimp Squadron Forty Two, September 1944
Box 2, Folder 37	Memo - pilot roster, Blimp Squadron Twelve, January 1945
Box 2, Folder 38	Memos - airship utility services, September 1945
Box 2, Folder 39	Memos on unit citation for Blimp Squadron Fourteen
Box 2, Folder 40	Miscellaneous LTA memos, 1934-1946
Box 2, Folder 41	Report - Fleet Airship operations (no date)
Box 2, Folder 42	Report - tabulation of data on airship services to submarines, fiscal year 1940-1941
Box 2, Folder 43	Report - unit histories of Fleet Airships, Atlantic & Fleet Airship Wing Thirty, 1942-1944
Box 2, Folder 44	Report - blimp casualty statistics, 1942-1945
Box 2, Folder 45	Report - auxiliary blimp servicing stations, April 1941
Box 2, Folder 46	Report - flight report, K-8, July 1942
Box 2, Folder 47	Report - K-4 weathering thunderstorm, NAS South Weymouth, July 1942
Box 2, Folder 48	Report - attack on U-boat involving blimp, September 1942
Box 2, Folder 49	Flight reports - ZP Group One, July - August 1942

Box 2, Folder 50	Report - LTA activities in anti-submarine warfare operations - George H. Mill, December 1942
Box 2, Folder 51	Report - ceremony for George H. Mill's appointment as commodore, November 10, 1943
Box 2, Folder 52	Report and correspondence on blimp operations in South America, November 1943
Box 2, Folder 53	Reports on blimp attacks on submarines, August - December 1943
Box 2, Folder 54	Reports on hurricane damage, NASRichmond FL, September 1945
Box 2, Folder 55	Correspondence and memo on reporting ASW contacts, April 1944
Box 2, Folder 56	Orders for K-2 to conduct search (no date)
Box 2, Folder 57	List of commanding officers of Fleet Airships, Atlantic commands
Box 2, Folder 58	Movie script, "Helium Sailors"
Box 2, Folder 59	Photographic booklet , "An Operational Flight - ZP-24"
Box 3, Folder 1	Statistical summary of United States Fleet airship operations in World War II, 1946
Box 3, Folder 2	Data on Atlantic crossings by blimps, 1944-1945
Box 3, Folder 3	Mission tasking - Caribbean-based blimp squadrons, August 1944
Box 3, Folder 4	Chart of the Caribbean
Box 3, Folder 5	Orders on military smartness, uniform regulations, 1945-1946
Box 3, Folder 6	Fleet Airship Wing Thirty Intelligence Bulletin 5-16 - no date
Box 3, Folder 7	Fleet Airship Wing Thirty Semi-Monthly Newsletter, March 15 - July 1, 1943
Box 3, Folder 8	Fleet Airships Atlantic Semi-Monthly Newsletter, July 15 - December 15, 1943
Box 3, Folder 9	Fleet Airships Atlantic Semi-Monthly Newsletter, February 1 - March 15, 1944
Box 3, Folder 10	Fleet Airships Atlantic Semi-Monthly Newsletter, April 1 - June 15, 1944
Box 3, Folder 11	Fleet Airships Atlantic Semi-Monthly Newsletter, July 1 - September 15, 1944
Box 3, Folder 12	Fleet Airships Atlantic Semi-Monthly Newsletter, October 1 - December 15, 1944
Box 4, Folder 1	Fleet Airships Atlantic Semi-Monthly Newsletter, January 1 - April 1, 1945

Box 4, Folder 2	Fleet Airships Atlantic Semi-Monthly Newsletter, April 15 - June 1, 1945
Box 4, Folder 3	Fleet Airships Atlantic Monthly Newsletter, July - October 1945
Box 4, Folder 4	Fleet Airships Atlantic Intelligence Bulletin (report of K-74 - U-boat attack), August 8, 1943
Box 4, Folder 5	Fleet Airships Atlantic Intelligence Bulletin, August 1943 - April 1945
Box 4, Folder 6	Air Force Atlantic Fleet Air Information Center Weekly Summary, November 11, 1944
Box 4, Folder 7	Memo - RADM C.E. Rosendahl's retirement party plans, May 1946
Box 4, Folder 8	Memo - proposal to radically increase airship speeds, June 1947
Box 4, Folder 9	Memo - take off and landing positions, July 1947
Box 4, Folder 10	Memo - deposition of wartime airships, August 1947
Box 4, Folder 11	Memo - loss of K-99, August 1947
Box 4, Folder 12	Memo - George H. Mill's relief of RADM T.G.W. Settle as commander, NASLakehurst, October 1947
Box 4, Folder 13	Memo for file - "Comments on LTA" - George H. Mill, December 1947
Box 4, Folder 14	Memo - status of US navy airships, January 1, 1948
Box 4, Folder 15	Memo - request for relocation of Boca Chica Field mooring mast, May 1948
Box 4, Folder 16	Memos - commendations for LTA-ASW operations during training exercises, March 1949
Box 4, Folder 17	Memos - Naval Airship Training and Experimental Command (CNATE) personnel, 1947-1949
Box 4, Folder 18	Report - "Items for Undersea Warfare and Anti-Submarine Bulletin", January 1947
Box 4, Folder 19	Report - accident to G-2, October 1948
Box 4, Folder 20	Notes - "Life of Airships", George H. Mills, May 1948
Box 4, Folder 21	CNATE News Memoranda, 1947-1949
Box 4, Folder 22	ZR-1 Shenandoah record of flights, 1923-1925

Box 4, Folder 23	ZR-3 Los Angeles record of flights, 1924-1935
Box 4, Folder 24	ZR-3 Los Angeles accident report, March 1935
Box 4, Folder 25	Comments on proposal to convert ZR-3 Los Angeles into smaller training airship, 1935
Box 4, Folder 26	ZR-3 Los Angeles - scrap totals
Box 4, Folder 27	ZRS-4 Akron general information, February 1932
Box 4, Folder 28	ZRS-4 Akron record of flights, 1931-1933
Box 4, Folder 29	ZRS-4 Akron - first tentative draft of operation manual
Box 4, Folder 30	ZRS-4 Akron - notes on the weather situation relating to 1933 crash, December 1935
Box 5, Folder 1	ZRS-5 Macon - ship's instructions, 1933
Box 5, Folder 2	ZRS-5 Macon - operational data, 1934-1935
Box 5, Folder 3	ZRS-5 Macon - operation manual
Box 5, Folder 4	Report on the loss of ZRS-5 Macon, February 1935
Box 5, Folder 5	LZ 127 Graf Zeppelin - George H. Mill's report on flights; report on LZ 129 Hindenburg (1 of 2), 1934
Box 5, Folder 6	LZ 127 Graf Zeppelin - George H. Mill's report on flights; report on LZ 129 Hindenburg (2 of 2), 1934
Box 6, Folder 1	LZ 127 Graf Zeppelin - correspondence relating to George H. Mill's flights, May-June 1934
Box 6, Folder 2	LZ 127 Graf Zeppelin - lecture notes on flights, 1934
Box 6, Folder 3	LZ 127 Graf Zeppelin - flight reports by US Navy officers, 1934
Box 6, Folder 4	LZ 127 Graf Zeppelin - time table, 1934
Box 6, Folder 5	LZ 127 Graf Zeppelin - sample flight log, undated
Box 6, Folder 6	LZ 129 Hindenburg - reports (1 of 2), 1936
Box 6, Folder 7	LZ 129 Hindenburg - reports (2 of 2), 1936

Box 6, Folder 8	LZ 129 Hindenburg - summary of 1936 North Atlantic flights, 1936
Box 6, Folder 9	LZ 129 Hindenburg - correspondence relating to George H. Mill's flights, 1936
Box 6, Folder 10	LZ 129 Hindenburg - memos on Hindenburg at NAS Lakehurst, 1936
Box 6, Folder 11	LZ 129 Hindenburg - US Dept. of Commerce accident investigation, 1937
Box 6, Folder 12	LZ 129 Hindenburg - "Report Concerning the Electrical Investigations Occasioned by the Hindenburg Disaster", M. Diekmann, 1937
Box 6, Folder 13	LZ 129 Hindenburg - report on diesel engines by N. MacCoull, undated
Box 6, Folder 14	LZ 129 Hindenburg - article, "Zeitschrift des Vereines Deutscher Ingenieure", 1936
Box 6, Folder 15	LZ 129 Hindenburg - article "With the airship Hindenburg to North America (1st transatlantic trip)" - Alfred Ernst, 1936
Box 7, Folder 1	LZ 129 Hindenburg - article "Hail Hindenburg", US Air Service magazine, 1936
Box 7, Folder 2	LZ 129 Hindenburg - article "The Hindenburg - Some Measurements", 1936
Box 7, Folder 3	LZ 129 Hindenburg - article "Weather Service on the Airship Hindenburg", 1937
Box 7, Folder 4	LZ 129 Hindenburg - "LZ 129 Hindenburg", book by Douglas H. Robinson, undated
Box 7, Folder 5	ZMC-2, general information, 1935
Box 7, Folder 6	USS Yorktown - commissioning day program, 1937
Box 7, Folder 7	USS Yorktown - manual, general organization, 1937
Box 7, Folder 8	USS Yorktown - manual, gunnery department, 1937
Box 7, Folder 9	USS Yorktown - safety orders, 1937
Box 7, Folder 10	USS Yorktown - memos, 1939
Box 7, Folder 11	USS Hermitage - narrative war history, 1942-1946
Box 7, Folder 12	USS Hermitage - informal log
Box 7, Folder 13	USS Hermitage - clippings
Box 7, Folder 14	USS Hermitage - memo on officers' uniforms, January 1946
Box 7, Folder 15	USS Hermitage - memo on personnel difficulties, April 1946

Box 7, Folder 16      [USS Hermitage - George H. Mill's remarks to passengers, October 1945](#)

Box 7, Folder 17      [USS Hermitage - list of dependents and civilian passengers, March 1946](#)

Box 7, Folder 18      [USS Hermitage - "Scuttlebutt", "Scuttlebutt Jr.", newsletters, 1945-1946](#)

Box 7, Folder 19      [USS Hermitage - miscellaneous](#)

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## Series 2: Correspondence

### 1.75 Boxes

#### Box 8-10

Scope and Contents: Mills kept his service correspondence (both official and personal) separate from his civilian correspondence. Generally, letters were filed by correspondent, although in certain cases, letters from a number of correspondents pertaining to a specific subject were filed together. In this series, service correspondence is filed by correspondent alphabetically, followed by several folders of correspondence filed by subject. Non-service correspondence follows, also filed alphabetically.

Box 8, Folder 1	Correspondence - Fleet Airships, Atlantic - circular letters to commanders, 1944
Box 8, Folder 2	Correspondence - L.N. Ayers, 1944
Box 8, Folder 3	Correspondence - S.M. Bailey, 1942-1944
Box 8, Folder 4	Correspondence - M.A.H. Bellhouse, British Air Commission, 1943
Box 8, Folder 5	Correspondence - P.N.L. Bellinger, 1945-1946
Box 8, Folder 6	Correspondence - C.A. Bolam, 1944
Box 8, Folder 7	Correspondence - M.M. Bradley, 1941-1945
Box 8, Folder 8	Correspondence - D.B.W. Brown, 1945
Box 8, Folder 9	Correspondence - R.L. Burns, 1942
Box 8, Folder 10	Correspondence - C.H. Cobb, 1946
Box 8, Folder 11	Correspondence - W.A. Cockell, 1946-1947
Box 8, Folder 12	Correspondence - A.L. Cope, 1943-1945
Box 8, Folder 13	Correspondence - D.L.L. Cordiner, 1944-1947
Box 8, Folder 14	Correspondence - G.C. Cook, 1945
Box 8, Folder 15	Correspondence - ADM Durgin, 1947
Box 8, Folder 16	Correspondence - E.R. Eaton, 1946
Box 8, Folder 17	Correspondence - J.C.B. Ehringhaus, Jr., 1945-1946
Box 8, Folder 18	Correspondence - M.H. Eppes, 1943-1944
Box 8, Folder 19	Correspondence - J.L. Fisher, 1943

Box 8, Folder 20	Correspondence - M.F.D. Flaherty, 1945
Box 8, Folder 21	Correspondence - Garland Fulton, 1938-1949
Box 8, Folder 22	Correspondence - R.C. Gossom, 1944
Box 8, Folder 23	Correspondence - C.L. Green, 1945
Box 8, Folder 24	Correspondence - J.A. Greenwald, Jr., 1943
Box 8, Folder 25	Correspondence - O.C. Gregg, 1945
Box 8, Folder 26	Correspondence - W.R. Griffith, RCAF, 1944
Box 8, Folder 27	Correspondence - H.M. Harris, 1944-1945
Box 8, Folder 28	Correspondence - A.J. Hepburn, 1941
Box 8, Folder 29	Correspondence - J.L. Holloway, 1946
Box 8, Folder 30	Correspondence - T. Johnson, 1946
Box 8, Folder 31	Correspondence - J.S. Keech, 1945
Box 8, Folder 32	Correspondence - J.A. Keeley, 1946
Box 8, Folder 33	Correspondence - J.L. Kenworthy, 1937-1940
Box 8, Folder 34	Correspondence - F.N. Kelly, 1947-1948
Box 8, Folder 35	Correspondence - R.C. Kline, 1946
Box 8, Folder 36	Correspondence - C.V.S. Knox, 1941, 1946
Box 8, Folder 37	Correspondence - L.J. Mack, 1946-1947
Box 8, Folder 38	Correspondence - D. Mackey, 1936
Box 8, Folder 39	Correspondence - C.J. Maguire, 1944
Box 8, Folder 40	Correspondence - J.J. McCormick, 1945
Box 8, Folder 41	Correspondence - A. Momm, 1945
Box 8, Folder 42	Correspondence - E.G. Montag, 1945
Box 8, Folder 43	Correspondence - S.S. Murray, 1947

Box 8, Folder 44	Correspondence - J.H. Nahigian, 1945
Box 8, Folder 45	Correspondence - R.G. Payne, 1943-1945
Box 8, Folder 46	Correspondence - S.E. Peck, 1941-1945
Box 8, Folder 47	Correspondence - F.W. Reichelderfer, 1937
Box 8, Folder 48	Correspondence - C.W. Roland, 1943
Box 8, Folder 49	Correspondence - J.W. Roper, 1948
Box 8, Folder 50	Correspondence - A.B. Rule, 1939
Box 8, Folder 51	Correspondence - F. Sachse, 1942
Box 8, Folder 52	Correspondence - G.E. Schindler, 1946
Box 8, Folder 53	Correspondence - H.W. Spaulding, 1945
Box 8, Folder 54	Correspondence - H. Spicer, 1942-1946
Box 8, Folder 55	Correspondence - J.T.G. Stapler, 1945
Box 8, Folder 56	Correspondence - E.J. Sullivan, 1944-1945
Box 8, Folder 57	Correspondence - J.T. Talbert, 1945
Box 8, Folder 58	Correspondence - J.H. Towers, 1941
Box 8, Folder 59	Correspondence - S.W. Townsend, 1936, 1945
Box 8, Folder 60	Correspondence - A. Trompowsky, Brazilian Air Force, 1944
Box 9, Folder 1	Correspondence - R.F. Tyler, 1941
Box 9, Folder 2	Correspondence - R.F. Tyler & Douglas Leigh Co., 1945-1947
Box 9, Folder 3	Correspondence - J.G. Vaeth, 1946, 1948
Box 9, Folder 4	Correspondence - H.B. Van Gorder, 1944-1945
Box 9, Folder 5	Correspondence - H.R. Vandergrift, 1942
Box 9, Folder 6	Correspondence - G.F. Watson, 1942-1948
Box 9, Folder 7	Correspondence - D.J. Weintraub, 1942

Box 9, Folder 8	Correspondence - C. Wellborn, Jr., 1945
Box 9, Folder 9	Correspondence - F.L. Wilkinson, Jr., 1947
Box 9, Folder 10	Correspondence - F.L. Worden, 1945-1947
Box 9, Folder 11	Correspondence - W.E. Zimmerman, 1942-1946
Box 9, Folder 12	Correspondence - C.E. Rosendahl, 1934-1937
Box 9, Folder 13	Correspondence - C.E. Rosendahl, 1940
Box 9, Folder 14	Correspondence - C.E. Rosendahl, 1941
Box 9, Folder 15	Correspondence - C.E. Rosendahl, June - December 1941
Box 9, Folder 16	Correspondence - C.E. Rosendahl, January - February 1942
Box 9, Folder 17	Correspondence - C.E. Rosendahl, March - December 1942
Box 9, Folder 18	Correspondence - C.E. Rosendahl, 1943
Box 9, Folder 19	Correspondence - C.E. Rosendahl, 1944-1945
Box 9, Folder 20	Correspondence - C.E. Rosendahl, 1946
Box 9, Folder 21	Correspondence - C.E. Rosendahl, 1947
Box 9, Folder 22	Correspondence - C.E. Rosendahl, 1948-1949
Box 9, Folder 23	Correspondence - C.E. Rosendahl on LTA's Navy role, 1947-1948
Box 9, Folder 24	Correspondence - T.G.W. Settle (nd)
Box 9, Folder 25	Correspondence - T.G.W. Settle, 1935-1936
Box 9, Folder 26	Correspondence - T.G.W. Settle, 1940
Box 9, Folder 27	Correspondence - T.G.W. Settle, 1942
Box 9, Folder 28	Correspondence - T.G.W. Settle, 1943
Box 9, Folder 29	Correspondence - T.G.W. Settle, 1944
Box 9, Folder 30	Correspondence - T.G.W. Settle, 1946
Box 9, Folder 31	Correspondence - T.G.W. Settle, 1947

Box 10, Folder 1	Correspondence - claims for reimbursement for expenses for detached duty, 1934
Box 10, Folder 2	Correspondence - Fleet Airships, Atlantic operations, 1941-1945
Box 10, Folder 3	Correspondence - "Buchanan Case"; investigation into NASLakehurst conditions
Box 10, Folder 4	Correspondence - Garland Fulton's farewell party, 1940-1941
Box 10, Folder 5	Correspondence - USS Hermitage, 1945-1947
Box 10, Folder 6	Correspondence - miscellaneous, unidentified service correspondence
Box 10, Folder 7	Correspondence - H. Allen, Goodyear Aircraft Corp, 1942-1943
Box 10, Folder 8	Correspondence - K. Arnstein, Goodyear Aircraft Corp, 1943
Box 10, Folder 9	Correspondence - F.K. Beutel, 1945
Box 10, Folder 10	Correspondence - S. Blandy, 1939
Box 10, Folder 11	Correspondence - R.L. Brooks, 1935
Box 10, Folder 12	Correspondence - H. Bruno, 1943
Box 10, Folder 13	Correspondence - G.G. Dominick, 1942-1943
Box 10, Folder 14	Correspondence - J.N. Donohue, 1934
Box 10, Folder 15	Correspondence - Douglas Leigh Sky Advertising Corp, 1947
Box 10, Folder 16	Correspondence - Hugo Eckener, Luftshiffbau Zeppelin, 1934-1937
Box 10, Folder 17	Correspondence - J.C.B. Ehringhaus, 1945-1946
Box 10, Folder 18	Correspondence - A. Ernst, 1934-1936
Box 10, Folder 19	Correspondence - C. Griffin, 1936
Box 10, Folder 20	Correspondence - R.H. Hobensack, Goodyear Tire & Rubber Co, 1947
Box 10, Folder 21	Correspondence - J.D.P. Hodapp, 1932
Box 10, Folder 22	Correspondence - P.W. Litchfield, Goodyear Aircraft Corp, 1943-1945
Box 10, Folder 23	Correspondence - F.W. von Meister, American Zeppelin Transport Inc., 1934-1937
Box 10, Folder 24	Correspondence - L.W. Parsons, Tide Water Oil Co, 1936-1939

Box 10, Folder 25	<a href="#">Correspondence - R.E. Pettit, 1946</a>
Box 10, Folder 26	<a href="#">Correspondence - A. Sammt, Luftshiffbau Zeppelin, 1937</a>
Box 10, Folder 27	<a href="#">Correspondence - E. Spencer, 1938</a>
Box 10, Folder 28	<a href="#">Correspondence - A.D. Stetterus, undated</a>
Box 10, Folder 29	<a href="#">Correspondence - Mrs. J.H. Weeks, 1935</a>
Box 10, Folder 30	<a href="#">Correspondence - N.R. Wickersham, 1930-1933</a>
Box 10, Folder 31	<a href="#">Correspondence - von Viebahn, Daimler-Benz AG, 1934</a>
Box 10, Folder 32	<a href="#">Correspondence - A. Wittemann, Luftshiffbau Zeppelin, 1935-1937</a>
Box 10, Folder 33	<a href="#">Correspondence on publication of History of Old Tryon and Rutherford Counties [NC], 1730-1936, 1935-1936</a>
Box 10, Folder 34	<a href="#">Correspondence on sale of Ingersoll Rand helium compressor to American Zeppelin Transport Co., 1937-1938</a>
Box 10, Folder 35	<a href="#">Correspondence - United Nations Airships, Inc., 1944</a>
Box 10, Folder 36	<a href="#">Correspondence - Silver Skyship Lines Associated, 1946</a>
Box 10, Folder 37	<a href="#">Correspondence - "Amerika" article on Soviet airship V-6, 1946-1947</a>
Box 10, Folder 38	<a href="#">Miscellaneous correspondence</a>

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## Series 3: General Lighter-Than-Air Papers

### 6.25 Boxes

#### Box 10-16

Scope and Contents: Mills collected a great deal of information on LTA in the form of essays, technical papers, memoranda and Naval manuals.

Arrangement: Arranged alphabetically in the following order: essays and papers on LTA, manuals, publications from airship organizations commanded by Mills during World War II, technical papers and memos, LTA legislation and airship policy, and the use of airships in World War I.

Box 10, Folder 39	Notes, papers, and reports on LTA by George H. Mills, 1930s
Box 10, Folder 40	"About Helium" - A. Stewart, 1933
Box 10, Folder 41	"The Airship and its Place in Modern Transportation" - Hugo Eckener, 1937
Box 10, Folder 42	"Airship Costs and Casualties" - C.E. Rosendahl, 1936
Box 10, Folder 43	"The Airship in Overseas Commerce" - C.E. Rosendahl, 1947
Box 10, Folder 44	"Airships - Principles - Practices - Problems", Garland Fulton, 1940
Box 10, Folder 45	"Airships - Their Costs and Vulnerability" - J.A. Sinclair, 1935
Box 10, Folder 46	"Airships for Commercial Purposes" - J.C. Hunsaker, 1933
Box 11, Folder 1	"Airships for the United States Navy" - C.E. Rosendahl, 1937
Box 11, Folder 2	"As Ye Sow" - C.E. Rosendahl, 1936
Box 11, Folder 3	"The Balloon Barrage", 1936
Box 11, Folder 4	"A Brief on Blimps" - H. Spicer, 1948
Box 11, Folder 5	"Brief on the Subject of Airships" - C.E. Rosendahl, 1947
Box 11, Folder 6	"The Case for the Airship Today" - C.E. Rosendahl, 1940
Box 11, Folder 7	"The Development of Trans-Atlantic Aircraft" - J.C. Hunsaker, 1937
Box 11, Folder 8	"Employment of Airships in Amphibious Operations" - T.G.W. Settle, 1947
Box 11, Folder 9	"Extracts from the Airship: its Design, History, Operation & Future" - C. Sprigg, 1938
Box 11, Folder 10	"48 Non Rigid Airships" - C.E. Rosendahl, 1941
Box 11, Folder 11	"The Future of the Airship" - C.E. Rosendahl, 1935

Box 11, Folder 12	"How Practicable for Immediate Postwar Use are Lighter-Than-Aircraft?" - C.E. Rosendahl, 1945
Box 11, Folder 13	"Ignorance vs the Airship", author unknown, undated
Box 11, Folder 14	"Iowa" [paper on use of blimps in ASW] - "Ex-Airshipper", 1943
Box 11, Folder 15	"Lighter-Than-Air Situation" - C.E. Rosendahl, 1941
Box 11, Folder 16	MAD-equipped airships for ASW, draft report, author unknown, 1948
Box 11, Folder 17	Metalclad airship papers, Fritsche and Upson, 1930-1931
Box 11, Folder 18	"Modern Naval Strategy Requires Rigid Airships", author unknown [Rosendahl?], undated
Box 11, Folder 19	"Naval Uses of Nonrigid Airships", C.E. Rosendahl, 1940
Box 11, Folder 20	"Notes on the Military Effectiveness of Airships", E.K. Van Swearingen, undated
Box 11, Folder 21	"Notes on Non-Rigid Airships", E.K. Van Swearingen, undated
Box 11, Folder 22	Plan to transport Fuel Gas by Airship, notes and discussion, 1948
Box 11, Folder 23	"Report on the Lighter-Than-Air Situation", C.E. Rosendahl, 1947
Box 11, Folder 24	"Rigid Airships for Naval Transport Purposes", C.E. Rosendahl, 1944
Box 11, Folder 25	"Slightly Lighter-Than-Air", F.D. Buckley, 1939
Box 11, Folder 26	"Some Commercial and Financial Aspects of Airship Operation", author unknown, undated
Box 11, Folder 27	"Some Improvements in Non-Rigid Airships (Blimps) and Their Uses since the World War", H. Allen, 1941
Box 11, Folder 28	"Some Slants on Airships", C.E. Rosendahl, 1936
Box 11, Folder 29	"Squalls and Thunderstorms", Hugo Eckener, undated
Box 11, Folder 30	"Statement of Lieutenant Commander C.E. Rosendahl, US Navy, before the Federal Aviation Commission, 31 October, 1934"
Box 12, Folder 1	"Statement by Vice-Admiral C.E. Rosendahl USN Retired", 1948
Box 12, Folder 2	"Status of Airplane Operation from Rigid Airships", author unknown, 1933

Box 12, Folder 3	"Summary of Foreign Development - Lighter-Than-Aircraft", E.K. Van Swearingen, undated
Box 12, Folder 4	"The United States Cooperates", C.E. Rosendahl (Hindenburg flights), 1936
Box 12, Folder 5	"Utility Uses for Airships", G. Vaeth, 1948
Box 12, Folder 6	"Vulnerability of Zeppelin Type Airships to Airplane Attacks", E.K. Van Swearingen, undated
Box 12, Folder 7	Air Bluejackets' Manual, 1931
Box 12, Folder 8	"Airmanship", Chapter XIX of Airship Manual, 1934
Box 12, Folder 9	Bluejackets' Manual on Lighter-Than-Aircraft, undated
Box 12, Folder 10	Notes on the Operation of Nonrigid Airships, 1920; reprinted 1939
Box 12, Folder 11	Rigid Airship Manual, 1927
Box 12, Folder 12	Rigid Airship Instructional Manual, undated
Box 13, Folder 1	Fleet Airships, Atlantic - Fabric Maintenance for Non-Rigid Airships, 1944
Box 13, Folder 2	Fleet Airships, Atlantic - MAD [Magnetic Anomaly Detector] Instructions, undated
Box 13, Folder 3	Fleet Airships, Atlantic - Navigator's Manual, undated
Box 13, Folder 4	Fleet Airships, Atlantic - Operating Procedures, undated
Box 13, Folder 5	Fleet Airships, Atlantic - Pilot's Instructions, 1945
Box 13, Folder 6	Fleet Airship Wing One - Instructions, 1944
Box 13, Folder 7	Fleet Airship Wing 20 - Instructions, 1942
Box 13, Folder 8	Fleet Airship Wing 30 - Instructions, 1942
Box 13, Folder 9	Airship design, scouting doctrine, mooring technique
Box 13, Folder 10	Airship hangar diagrams, 1944
Box 13, Folder 11	Airship operating statistics, 1942-1944
Box 14, Folder 1	Airship patrol operations and scouting doctrine
Box 14, Folder 2	Airship performance data

Box 14, Folder 3	"Airship Speeds for Optimum Fuel Economy", T.G.W. Settle, 1947
Box 14, Folder 4	BuAer design memos
Box 14, Folder 5	BuAer preliminary design study of Class ZP airship (ZNP-1), 1946
Box 14, Folder 6	Charts and technical data from incomplete report, undated
Box 14, Folder 7	Comparative studies of flying boats and airships, undated
Box 14, Folder 8	"Cost of Airframes", memo by George H. Mills, 1948
Box 14, Folder 9	Data tables, naval airships, undated
Box 14, Folder 10	"Data on Nonrigid J-4", R.F. Tyler, 1940
Box 14, Folder 11	"Design Details of the Goodyear Model K Airship", C.V.S. Knox, 1945
Box 14, Folder 12	Helium technical report, R.E. Brown, 1944
Box 14, Folder 13	K-3 technical drawing, undated Notes: Folder contents were not copied.
Box 14, Folder 14	Meteorological survey for airship bases, W.T. Van Orman, 1931
Box 14, Folder 15	Munk airship controls, comments, 1936
Box 14, Folder 16	NACA reports on rigid airships, 1920-1921
Box 14, Folder 17	Naval airship losses, 1933-1944
Box 14, Folder 18	Notebook with notes and drawings by George H. Mills, c.1931
Box 14, Folder 19	Pressure doctrine for K Type airships, 1937
Box 15, Folder 1	Proposed 600,000 cubic foot non-rigid airship [M type] - memo, 1942
Box 15, Folder 2	Report on Airship Forum, Daniel Guggenheim Airship Institute, 1935
Box 15, Folder 3	Rigid airship study material; George H. Mills's flight log, 1932
Box 15, Folder 4	Rigid training airship - memos, 1938-1939
Box 15, Folder 5	Special Committee on Airships Report No. 3 Technical Aspects of the Loss of the Macon, January 30, 1937

Box 15, Folder 5	Special Committee on Airships Report No. 1 - General Review of Conditions Affecting Airship Design and Construction with Recommendations as to Future Policy January 16, 1936; Report No. 2 - Review and Analysis of Airship Design and Construction Past and Present, January 30, 1937
Box 15, Folder 6	"The Stalling of Airships", W.B. Klemperer, 1933
Box 15, Folder 7	Studies on LTA cargolift capability, 1947-1949
Box 15, Folder 8	Summary of results of questionnaire on rigid airship design features, 1936
Box 15, Folder 9	Miscellaneous notes on airships, undated
Box 15, Folder 10	Data tables and formulas, undated
Box 15, Folder 11	Icing on Aircraft, 1937-1943
Box 15, Folder 12	Congress, House, An Act to authorize the Secretary of the Navy to proceed with the construction of certain public works, and for other purposes, 77th Cong., 1st sess., H.R. 3537, Public Law 210, 1941
Box 15, Folder 13	Congress, Senate. Naval Affairs Committee, Extracts from Testimony of Rear-Admiral A.B. Cook, 75th Cong., H.R. 9218, Naval Expansion Program, April 7, 1938
Box 15, Folder 14	Congress, Senate. Naval Affairs Committee, Statement of Commander C.E. Rosendahl, April 12, 1938
Box 15, Folder 15	Congress, Senate. Debate on LTA bases legislation, 77th Cong., 1st sess., H.R. 3537, Congressional Record, June 20, 1941, vol. 87, no. 116
Box 16, Folder 1	Congress, Senate. Interstate and Foreign Commerce Committee, Aviation Subcommittee, Statement of Vice Admiral C.E. Rosendahl in connection with Bill S. 2464, May 17, 1948
Box 16, Folder 2	Congress, Senate, A Bill to authorize the United States Maritime Commission to provide for the development of lighter-than-air rigid airships for commercial use, 81st Cong., 1st sess., S. 427, January 13, 1949
Box 16, Folder 3	Congress, Joint Committee to Investigate Dirigible Disasters, report on hearings, May 22 - June 6, 1933, 73rd Cong., 1st sess.
Box 16, Folder 4	Congress, Joint Committee to Investigate Dirigible Disasters, Report of Col. Henry Breckinridge, 73rd Cong., 1st sess., 1933
Box 16, Folder 5	Congress, Congressional Aviation Policy Board, excerpts from report, March 1, 1948
Box 16, Folder 6	Congress, miscellaneous speeches, debates and documents, 1927-1948

Box 16, Folder 7	Dept. of Commerce, Proposed United States Airship Policy and Program, preliminary report by the Air Commerce Planning Committee, July 15, 1936
Box 16, Folder 8	Federal Aviation Commission, Statements of P.W. Litchfield & H. Eckener, October 29, 1934
Box 16, Folder 9	Navy Select Committee on Airship Design and Construction, report, January 27, 1936
Box 16, Folder 10	"Operations of German Naval Airships (Schutte-Lanz) SL-9 and SL-12 During the World War", Capt. Kölle, 1930
Box 16, Folder 11	"The Struggle of the British Aviation Against the Zeppelins, 1914-1918", P. Barjot, undated
Box 16, Folder 12	Royal Navy summary of airship missions, WWI
Box 16, Folder 13	Vulnerability of airships, WWI, G. Fulton, 1936

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## Series 4: General Naval Papers

### Box 17

Scope and Contents: Besides his service with the Navy's airship branch, Mills served many assignments with the Fleet. Papers in this series relate to his shipboard service, and to his interest in naval strategy and tactics. Subjects represented include the Battle of the North Atlantic and the campaign against the German U-boat fleet.

Arrangement: By subject, then alphabetically

Box 17, Folder 1	<a href="#">Aircraft tactics</a>
Box 17, Folder 2	<a href="#">Airship strategy and tactics course, 1934</a>
Box 17, Folder 3	<a href="#">Atlantic Fleet summary of the Battle of the Atlantic, 1941-1945</a>
Box 17, Folder 4	<a href="#">Bureau of Navigation Bulletins, 1935</a>
Box 17, Folder 5	<a href="#">Integration of Air Transport Command (ATC) with Naval Air Transport Service (NATS), 1948</a>
Box 17, Folder 6	<a href="#">Memos - Destroyer Squadrons, Scouting Fleet, 1924</a>
Box 17, Folder 7	<a href="#">Memos, 1936-1949</a>
Box 17, Folder 8	<a href="#">Naval Almanac</a>
Box 17, Folder 9	<a href="#">Navy personnel and training programs material, 1917-1942</a>
Box 17, Folder 10	<a href="#">"The Origin and Necessity of Our Gunnery Safety Orders" , USS Pensacola, 1929</a>
Box 17, Folder 11	<a href="#">US Naval strength, 1921-1940</a>
Box 17, Folder 12	<a href="#">USS Texas Gunnery practice results, 1931</a>
Box 17, Folder 13	<a href="#">"Essay by Gross Admiral Doenitz on the War at Sea", 1947</a>
Box 17, Folder 14	<a href="#">German U-boat logs - excerpts, 1942-1943</a>
Box 17, Folder 15	<a href="#">German mining activity off US east coast chart - WWI</a>
Box 17, Folder 16	<a href="#">German Navy grid chart, North Atlantic - WWII</a>
Box 17, Folder 17	<a href="#">Interview with ADM Karl Doenitz from Volkischer Beobachter, 1942</a>
Box 17, Folder 18	<a href="#">"Notes on the History of Submarines", author unknown, undated</a>
Box 17, Folder 19	<a href="#">Royal Navy anti-submarine manual, WWI</a>

Box 17, Folder 20

[Submarine attack instructions, 1942](#)

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## Series 5: Publications, Articles, Clippings

**Scope and Contents:** Mills collected a wide variety of periodicals, articles, clippings and general publications on LTA and naval matters.

**Arrangement:** Periodicals are here organized alphabetically. Originally organized in roughly chronological order, the articles and clippings are here organized in several sections and filed within each section chronologically:

Publications specifically dealing with LTA

Publications on the Navy and naval subjects, and general interest publications (usually with articles on LTA)

Articles on LTA

LTA clippings

Naval and war news clippings

A small group of miscellaneous clippings follows.

Box 17, Folder 21            The Airship (NAS Lakehurst newsletter), vols. 2-6 (incomplete), 1943-1949

Box 17, Folder 21            "The Airship" (NAS Lakehurst newsletter), November 24, 1943

Box 17, Folder 21            "The Airship" (NAS Lakehurst newsletter), June 27, 1945

Box 17, Folder 21            "The Airship" (NAS Lakehurst newsletter), July 11, 1945

Box 17, Folder 21            "The Airship" (NAS Lakehurst newsletter), April 17, 1946

Box 17, Folder 21            "The Airship" (NAS Lakehurst newsletter), July 10, 1946

Box 17, Folder 21            "The Airship" (NAS Lakehurst newsletter), July 17, 1946

Box 17, Folder 21            "The Airship" (NAS Lakehurst newsletter), September 17, 1947

Box 17, Folder 21            "The Airship" (NAS Lakehurst newsletter), October 15, 1947

Box 17, Folder 21            "The Airship" (NAS Lakehurst newsletter), December 1, 1947

Box 17, Folder 21            "The Airship" (NAS Lakehurst newsletter), June 8, 1949

Box 17, Folder 21            "The Airship" (NAS Lakehurst newsletter), July 13, 1949

Box 17, Folder 21            "The Airship" (NAS Lakehurst newsletter), September 12, 1945

Box 17, Folder 22            The Airship (British quarterly), vol. 1 and vol. 6 (incomplete), 1934-1939

Box 17, Folder 23            The Airship and Aero History (new series), vol. 7, Autumn 1947 - Winter 1948-49

Box 17, Folder 24	The Bag Vet, vol. 1-2, May 1946 – November 1947
Box 18, Folder 1	Goodyear, Goodyear-Zeppelin publications
Box 18, Folder 2	K-111 Memorial Newsletter, November 1944
Box 18, Folder 3	Moffett News (NAS Moffett newsletter), vol. 4, no. 24-26 (incomplete), 1946-1947
Box 18, Folder 4	Monatshefte für Luftschiffwesen (Monthly Airship Journal), vol. 3, 1931
Box 18, Folder 5	NAST (NAS Tillamook newsletter), vol. 3, no. 5, Apr 1945
Box 18, Folder 6	Santa Ana Ballonet (NAS Santa Ana newsletter), vol. 2, nos. 8 and 19 (incomplete), 1944
Box 18, Folder 7	They Were Dependable - Navy pamphlet; memo by C.E. Rosendahl, letter by FADM C.W. Nimitz, 1946
Box 18, Folder 8	ALNATS Magazine, Naval Air Transport Service Command, March 1948
Box 18, Folder 9	Navy News, vol. 2, no. 84, March 25, 1946
Box 18, Folder 10	Our Navy, 1939-1940
Box 18, Folder 11	Our Navy at War, 1944-1945
Box 18, Folder 12	Shipmate (US Naval Academy alumni magazine), vol. 10, no. 3 & vol. 11, no. 5, 1947-1948
Box 18, Folder 13	United States Navy Magazine, vols. 22-24 (incomplete), 1947-1949
Box 18, Folder 14	Miscellaneous Navy publications, 1919-1948
Box 18, Folder 15	Aero Digest, vol. 36, no. 2, Feb 1940
Box 18, Folder 16	Air Express brochure, 1947
Box 18, Folder 17	Army and Navy Journal, special issue, December 1945
Box 18, Folder 18	The Bee-Hive (United Aircraft Corp. magazine), October 1942, Fall 1948
Box 18, Folder 19	Compressed Air Magazine, volume 48, no. 10, 1943; 1945 Notes: Also contains a January 1945 clipping
Box 19, Folder 1	Flying Magazine, Naval aviation issue, February 1943

Box 19, Folder 2	National Geographic, volume 83, number 6, June 1943 - "Insignia of the United States Armed Forces" reprint
Box 19, Folder 3	Pratt & Whitney Twin Wasp Jr. and Twin Wasp Engine Installations brochure, 1936
Box 19, Folder 4	The Sperry Pilot for Automatic Flying, instruction booklet, Sperry Gyroscope Co., 1934
Box 19, Folder 5	Think (IBM magazine), volume 14, no. 1, Jan 1948
Box 19, Folder 6	Topside (Coast Guard Auxiliary magazine), volume. 2, no. 2, Feb 1944
Box 19, Folder 7	United States News, special editions, 1945
Box 19, Folder 8	Miscellaneous publications
Box 19, Folder 9	Blimp attacks U-boat, magazine illustration, c.1942-1945
Box 19, Folder 10	Editorials, articles on LTA from the aviation press, 1947-1948
Box 19, Folder 11	K-74 - U-boat battle, July 18, 1943
Box 19, Folder 12	The Helium Debate, 1937-1938
Box 19, Folder 13	The Hindenburg disaster, 1937 Notes: Folder was not copied.
Box 19, Folder 14	LTA naval and national policy, 1940-1947
Box 19, Folder 15	USS Macon (ZRS-5) crash, 1935
Box 19, Folder 16	N Type blimp contract press release, 1948
Box 19, Folder 17	NAS Lakehurst, 1940-1944
Box 19, Folder 18	NAS Lakehurst - training of 5th Battalion, Marine Corps Reserve, 1940
Box 19, Folder 19	NAS Moffett, 1947, 1958
Box 19, Folder 20	NAS Richmond, news reports of hurricane damage, September 1945
Box 19, Folder 21	Rigid "Training Airship" proposal, 1938
Box 19, Folder 22	C.E. Rosendahl, 1944-1984
Box 19, Folder 23	T.G.W. Settle, 1978

Box 19, Folder 24	"Snow Goose" flight, 1958
Box 20, Folder 1	LTA clippings and articles, 1930-1937
Box 20, Folder 2	LTA clippings and articles, 1938-1939
Box 20, Folder 3	LTA clippings and articles, 1940
Box 20, Folder 4	LTA clippings and articles, 1941
Box 20, Folder 5	LTA clippings and articles, 1942
Box 20, Folder 6	LTA clippings and articles, 1943
Box 20, Folder 7	LTA clippings and articles, 1944
Box 20, Folder 8	LTA clippings and articles, 1945
Box 20, Folder 9	LTA clippings, undated, c.1941-c.1945
Box 21, Folder 1	LTA clippings and articles, 1946-1949
Box 21, Folder 2	LTA clippings and articles, 1950-1959
Box 21, Folder 3	LTA clippings and articles, 1960-1969
Box 21, Folder 4	LTA clippings and articles, 1970-1992
Box 21, Folder 5	LTA in advertising
Box 21, Folder 6	Naval news clippings, 1937-1938
Box 21, Folder 7	Naval news clippings, 1941, 1944
Box 21, Folder 8	Naval news clippings, undated (World War II)
Box 21, Folder 9	Naval news clippings, 1947-1949
Box 21, Folder 10	Navy news bulletins, news reprints and transcripts, 1942-1945
Box 21, Folder 11	War news clippings, 1942-1945
Box 21, Folder 12	Pearl Harbor investigation reports, 1945

Box 21, Folder 13

[Miscellaneous news clippings, 1900-1944](#)

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## Series 6: Lectures, Speeches, Papers

Scope and Contents: This series consists of lectures and speeches made by Mills and others. Also included are essays, papers, and articles on military studies and aviation.

Arrangement: Arranged chronologically

Box 21, Folder 14	Speeches by George Henry Mills - Navy Day, to Rotary Club, Raleigh NC, 1927
Box 21, Folder 15	Speeches by George Henry Mills - on Naval recruiting, to Federal Businessmen's Club, Raleigh NC, 1928
Box 21, Folder 16	Speeches by George Henry Mills - Submarine S-4 accident, to Army & Navy Club, Raleigh NC, 1928
Box 21, Folder 17	Speeches by George Henry Mills - Naval preparedness, to YMCA, Raleigh NC, 1929
Box 21, Folder 18	Speeches by George Henry Mills - LTA situation, 20-30 Club, San Jose CA, 1935
Box 21, Folder 19	Speeches by George Henry Mills - graduation address to aerographers' mates class, 1940
Box 21, Folder 20	Speeches by George Henry Mills - LTA situation, Engineers Club, Lakehurst, 1940
Box 21, Folder 21	Speeches by George Henry Mills - Naval Preparedness, 1940
Box 21, Folder 22	Speeches by George Henry Mills - "Navy Day, 1940 - and Lakehurst"
Box 21, Folder 23	Speeches by George Henry Mills - Cathedral of the Air, Lakehurst, 1941
Box 21, Folder 24	Speeches by George Henry Mills - NAS Lakehurst to Rotary Club, Lakewood, NJ, 1941
Box 21, Folder 25	Speeches by George Henry Mills - LTA situation, Kiwanis Club, Allentown PA, 1941
Box 21, Folder 26	Speeches by George Henry Mills - "Airships on Patrol", lecture, 1942
Box 22, Folder 1	Speeches by George Henry Mills - commissioning day speech, NASElizabeth City, 1942
Box 22, Folder 2	Speeches by George Henry Mills - commissioning day speech, NASSouth Weymouth, 1942
Box 22, Folder 3	Speeches by George Henry Mills - Toms River (NJ) High School, on Naval aviation, 1942
Box 22, Folder 4	Speeches by George Henry Mills - "Lighter-Than-Air Craft Operations", 1943

Box 22, Folder 5	Speeches by George Henry Mills - LTA situation, Kiwanis Club, Toms River NJ, 1944
Box 22, Folder 6	Speeches by George Henry Mills - LTA situation, NJ Association of Real Estate Boards Convention, 1944
Box 22, Folder 7	Speeches by George Henry Mills - Memorial service for Akron crew, 1944
Box 22, Folder 8	Speeches by George Henry Mills - graduation addresses to LTA pilots' classes, 1943-1944
Box 22, Folder 9	Speeches by George Henry Mills - ADM and Mrs. Rosendahl's testimonial dinner, notes, 1946
Box 22, Folder 10	Speeches - "Airships", radio broadcast by C.E. Rosendahl, 1935
Box 22, Folder 11	Speeches - "Transatlantic Travel by Air", radio broadcast by C.E. Rosendahl, 1937
Box 22, Folder 12	Speeches - "Military Uses of Non-Rigids" by S.N. Bailey, 1940
Box 22, Folder 13	Speeches - "Non-Rigid Airships - Past, Present and Future", lecture by R.E. Tyler, 1940
Box 22, Folder 14	Speeches - on NASSouth Weymouth, radio broadcast by C.E. Rosendahl, 1941
Box 22, Folder 15	Speeches - Graduation address to LTA pilots class by W.W. MacKenzie, 1943
Box 22, Folder 16	Speeches - Navy Day speeches, 1928-1943
Box 22, Folder 17	Miscellaneous speeches, lectures, 1924-1951
Box 22, Folder 18	Essays, papers on military studies
Box 22, Folder 19	Flying boats - articles, papers
Box 22, Folder 20	"Pan-American Airways Trans-Pacific Service" - unsigned report, 1939
Box 22, Folder 21	"Summary of the Historical Development of Air Law", 1940
Box 22, Folder 22	US-Soviet relations, paper by T.G.W. Settle, 1947

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## Series 7: Miscellaneous Papers

Box 22, Folder 23	<a href="#">Cartoons, humor</a>
Box 22, Folder 24	<a href="#">Commissioning, christening and memorial ceremonies - programs, invitations, etc.</a>
Box 22, Folder 25	<a href="#">Goodyear blimp ride ticket book, 1940</a>
Box 22, Folder 26	<a href="#">George Henry Mills' tailor's measurements</a>
Box 22, Folder 27	<a href="#">Piccard "Helios" balloon cell fabric sample, 1947</a>
Box 22, Folder 28	<a href="#">Posters, 1942-1947</a>

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## Series 8: Photographs

Arrangement: When the Mills Collection was picked up by museum staff, the photographs in the collection were organized into groups in a quick field sort. In the current arrangement, photographs have been identified as far as possible and have been organized into the following groups:

Portraits and group photographs Airship operations Airship stations and fields Airships arranged by type Balloons Airship Facilities Ships Aerial photography Miscellaneous photography

Box 22, Folder 29	Portraits of George Henry Mills
Box 22, Folder 30	George Henry Mills' appointment as commodore, Lakehurst, November 5, 1943
Box 22, Folder 31	George Henry Mills and CDR A.L. Cope
Box 22, Folder 32	George Henry Mills and C.E. Rosendahl
Box 22, Folder 33	George Henry Mills and E.J. Sullivan
Box 22, Folder 34	Mrs. G.H. Mills and CDR W.A. Cockell, Jr.
Box 22, Folder 35	Group photographs
Box 22, Folder 36	Radio broadcast photographs
Box 22, Folder 37	Snapshots, c.1930
Box 22, Folder 38	Unidentified USN officers
Box 23, Folder 1	K-89 and K-114 ferry flights - Weeksville, NC to Kindley Field, Bermuda, April 1945
Box 23, Folder 2	German submarine U-858 escorted by K-76 off Cape May, NJ, May 1945
Box 23, Folder 3	Blimp operations off USS Mindoro, March 1950
Box 23, Folder 4	NAS Elizabeth City, NC, 1942
Box 23, Folder 5	NAS Glynco, Georgia, 1943
Box 23, Folder 6	Guantanamo, Cuba - CARIBEX 50, March 1950
Box 23, Folder 7	NAS Hitchcock, TX - commissioning ceremony, May 1943
Box 23, Folder 8	NAS Houma, LA, 1943
Box 23, Folder 9	NAS Lakehurst, NJ, 1941-1944
Box 23, Folder 10	NAS Meacham Field, FL - inspection, 1944

Box 23, Folder 11	NAS Meacham Field, FL - inspection of Airship Utility Squadron One (AIRUTRON ONE, ZJ-1), December 1944
Box 23, Folder 12	Rio de Janeiro, Brazil - US and Brazilian officers, July 1944
Box 23, Folder 13	NAF Santa Cruz, Brazil - inspection by C.E. Rosendahl and George Henry Mills, July 1944
Box 23, Folder 14	NAF Sao Luiz, Brazil, 1944-1945
Box 23, Folder 15	NAS South Weymouth, MA - commissioning of ZP-11, 1942; ZP-11 insignia, 1942
Box 23, Folder 16	NAS South Weymouth, MA - aftermath of storm, July 1942 - damage to K-6 and buildings, 1942
Box 23, Folder 17	NAS South Weymouth, MA - inspection, September 1943
Box 23, Folder 18	Unidentified airship station - possibly Argentina, Newfoundland - transit of "Africa Squadron", June 1944
Box 23, Folder 19	Unidentified site inspections
Box 23, Folder 20	AC-1 airship
Box 23, Folder 21	USS Akron (ZRS-4)
Box 23, Folder 22	B Type airship
Box 23, Folder 23	British airships, general, 1905-1920
Box 23, Folder 24	C Type airship
Box 23, Folder 25	D-1 airship
Box 23, Folder 26	French airships, general, 1851-1913
Box 23, Folder 27	G-1 airship
Box 23, Folder 28	German airships, general, 1900-1925
Box 23, Folder 29	Graf Zeppelin (LZ 127)
Box 24, Folder 1	Italian airships, general, 1917-1925
Box 24, Folder 2	J-1 airship
Box 24, Folder 3	J-4 airship

Box 24, Folder 4	K-1 airship - erection
Box 24, Folder 5	K Type airships
Box 24, Folder 6	L-2 airship
Box 24, Folder 7	USS Los Angeles (ZR-3)
Box 24, Folder 8	USS Los Angeles (ZR-3) - aerial views of ships and fleet exercises
Box 24, Folder 9	USS Los Angeles (ZR-3) - "head stand" at NAS Lakehurst mooring mast, 1927
Box 24, Folder 10	USS Los Angeles (ZR-3) damage photos, 1930
Box 24, Folder 11	USS Los Angeles (ZR-3) - Pruffling glider release trials, 1930
Box 24, Folder 12	USS Los Angeles (ZR-3) - N2Y-1 hook-on trials, 1931
Box 24, Folder 13	M Type airship
Box 24, Folder 14	SS Zero airship
Box 24, Folder 15	TC-2 airship
Box 24, Folder 16	TC-13, TC-14 airships
Box 24, Folder 17	Vaniman Akron airship
Box 24, Folder 18	G-1, J-4, L-1 airships - rescue trials, 1939
Box 24, Folder 19	Miscellaneous airships
Box 24, Folder 20	Airship emergency rescue kit
Box 24, Folder 21	Navy captive observation balloon, NAS Lakehurst
Box 24, Folder 22	Navy free balloon, NAS Lakehurst
Box 24, Folder 23	Unidentified balloon race, c.1925
Box 24, Folder 24	Goodyear-Zeppelin Airship Dock, Akron, OH; Goodyear blimp Columbia
Box 24, Folder 25	Airship mooring masts
Box 24, Folder 26	USS Concord
Box 24, Folder 27	USS Hermitage

Box 24, Folder 28	<a href="#">USS Pensacola</a>
Box 24, Folder 29	<a href="#">USS Yorktown</a>
Box 24, Folder 30	<a href="#">Miscellaneous ships</a>
Box 24, Folder 31	<a href="#">RN submarine - aerial views; photographs and negative</a>
Box 24, Folder 32	<a href="#">Aerial views - New York City</a>
Box 24, Folder 33	<a href="#">Aerial views - Washington DC</a>
Box 24, Folder 34	<a href="#">Unidentified aerial views</a>
Box 24, Folder 35	<a href="#">Signed photographs</a>
Box 24, Folder 36	<a href="#">Miscellaneous photographs</a>

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## Series 9: Scrapbooks, Oversized Material

## 7 Boxes

## Box 25-31

Box 25	World War II data cards Notes: Data on LTA installations, formations, airships.
Box 26, Volume 1	Photograph album, Ground Training Unit, NAS Moffett Field, CA, February-July 1945
Box 27, Volume 1	Scrapbook - German trip; service on Graf Zeppelin; clippings, 1934-1936 Notes: German trip, 1934; service on Graf Zeppelin, clippings --1934-1936.
Box 28, Volume 1	Scrapbook - photographs, clippings, memorabilia; clippings on USS Macon crash, Mills' Testimony on Macon crash, 1929-1936 Notes: Scrapbooks - photographs, clippings, memorabilia; clippings on USS Macon crash, Mills' testimony on Macon crash; 1929-1936.
Box 28, Volume 2	Scrapbook - photographs, clippings, memorabilia; clippings on USS Macon crash, Mills' Testimony on Macon crash, 1929-1936 Notes: Scrapbooks - photographs, clippings, memorabilia; clippings on USS Macon crash, Mills' testimony on Macon crash; 1929-1936.
Box 29, Volume 1	Scrapbook – clippings; Hindenburg 1936 season; Berlin Olympic Games, 1936 Notes: Clippings; Hindenburg 1936 season; 1936 Berlin Olympic Games.
Box 29, Volume 2	Scrapbook – clippings; Hindenburg 1936 season, 1936 Image(s): Scrapbook – airship photographs; officers of USS New Mexico Notes: Scrapbook – airship photographs; officers of USS New Mexico
Box 30	Scrapbook – clippings, Hindenburg crash, 1937 Notes: Clippings, Hindenburg crash.
Box 31, Folder 1	USN BuAer three dimensional weather maps Notes: Folder contents were not copied.
Box 31, Folder 2	Airship photographs; group photograph of USS New Mexico officers
Box 31, Folder 3	Booklets - "US Navy War Photographs"; "Flying the Weather"
Box 31, Folder 4	Poster - airship deliveries to the Navy, 1944; reproduction of Japanese Instrument of Surrender 1945
Box 31, Folder 5	Gulf Refining Company aviation atlases, 1933-1936; miscellaneous aviation clippings
Box 31, Volume 1	"Fleet Air Wings and Fleet Airship Wings Historical Data [of] World War II", 1951

Box 31, Sheet 1	"The Convoy Brood", Adolph Dehn. Lithograph, 1943 Reproduction. Print is foxed and stained.
Box 31, Folder 6	"Miss Akron" [wreck of USS Akron], unknown artist. Pastel, circa 1933
Box 31, Folder 7	Photographs - USN ships, K-2 airship
Box 31, Folder 8	K Type airship, hand-colored photograph, circa 1945
Box 31	LZ 129 Hindenburg - crash photographs and illustration Notes: Rolled photographs and print loose in box; not copied.

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