

# **FINDING AID FOR THE APOLLO TRAJECTORY CHARTS COLLECTION, 1960-1971 (#2018-0010)**

## **Contact Information**

University of Houston-Clear Lake Archives  
Neumann Library  
2700 Bay Area Blvd.  
Houston TX 77058  
Phone: 281-283-3936  
Email: [archives@uhcl.edu](mailto:archives@uhcl.edu)  
URL: [www.uhcl.edu/library](http://www.uhcl.edu/library)

## **Descriptive Summary**

**Repository** (049): University Archives

**Collection #** (099): 2018-0010

**Title** (245): Apollo Trajectory Charts Collection

**Creator** (100/110): Aeronautical Chart and Information Center, USAF

**Inclusive Dates:** 1960-1971

**Bulk Dates:** 1967-1971

**Extent** (300): 2.08 linear feet (1 flat box)

**Language** (546): English

## **Administrative Information**

**Restrictions on Access** (506): None

**Restrictions on Use** (540): None

**Acquisition Information** (541):

**Processed by** (583): Robert Heselmeyer

**Preferred Citation** (524): Apollo Trajectory Charts Collection (#2018-0010), University of Houston-Clear Lake Archives.

## **Biographical/Historical Note (545)**

Research indicates that the probable donor is the family of John Hibbert, a Bellcomm, Inc. employee in the late 1950s and 1960s. Bellcomm was a subsidiary of AT&T (Bell Labs) organized to assist the NASA HQ Office of Space Flight. Hibbert was referenced on one distribution list as "Director, System Analysis."

## **Scope and Content (520)**

Primarily a collection of Apollo earth, lunar, and translunar/transearth trajectory charts. Also contains a table of manned spaceflight tracking sites.

## Arrangement

The collection consists of rolled charts contained in a single 25"Lx19"Wx5"H box.

## Index Terms (6xx):

Corporate Names  
University Departments  
Subjects  
Places  
Document Types  
Charts, photographs, date/time calculator

## Inventory

<u>Box</u>	<u>Item</u>	<u>Title</u>	<u>Date</u>
1	1	Project Mercury Remote Sites Standard Time/Date Chart Calculator	1960
	2	Manned Space Flight Network Table	November 1, 1963
	3	Earth Photo from Space, Gemini XII	November 14, 1966
	4	Apollo Mission Chart, Apollo Mission 5 (Ground Track)	December 1967
	5	Saturn V Apollo Flight Configuration	January 1, 1968
	6	Apollo Mission Chart Apollo Mission 6, Sheets 1 & 2	February 1968
	7	Deep Space Reentry Recovery Planning, Apollo Mission 8	November 25, 1968
	8	Apollo Earth Orbit Chart, Apollo Mission 8, Sheet 1 of 3, Revolution 1, (for 12/68 Launch dates)	November 26, 1968
	9	Apollo Earth Orbit Chart, Apollo Mission 8, Sheet 2 of 3, Revolution 2, (for 12/68 Launch dates)	November 26, 1968
	10	Apollo Earth Orbit Chart, Apollo Mission 8, Sheet 3 of 3, Revolution 3, (for 12/68 Launch dates)	November 26, 1968
	11	Apollo Lunar Orbit Chart, Apollo Mission 8, 1 <sup>st</sup> & 10 <sup>th</sup> Revolutions, (12/21/68 Launch Date)	December 4, 1968
	12	Apollo Lunar Orbit Chart, Apollo Mission 8, 1 <sup>st</sup> & 10 <sup>th</sup> Revolutions, (12/22/68 Launch Date)	December 4, 1968
	13	Apollo Lunar Orbit Chart, Apollo Mission 8, 1 <sup>st</sup> & 10 <sup>th</sup> Revolutions, (12/23/68 Launch Date)	December 4, 1968
	14	Apollo Lunar Orbit Chart, Apollo Mission 8, 1 <sup>st</sup> & 10 <sup>th</sup> Revolutions, (12/24/68 Launch Date)	December 4, 1968
	15	Apollo Lunar Orbit Chart, Apollo Mission 8, 1 <sup>st</sup> & 10 <sup>th</sup> Revolutions, (12/25/68 Launch Date)	December 4, 1968
	16	Apollo Lunar Orbit Chart, Apollo Mission 8, 1 <sup>st</sup> & 10 <sup>th</sup> Revolutions, (12/26/68 Launch Date)	December 4, 1968
	17	Apollo Lunar Orbit Chart, Apollo Mission 8, 1 <sup>st</sup> & 10 <sup>th</sup> Revolutions, (12/27/68 Launch Date)	December 4, 1968
	18	Apollo Translunar/Transearth Plotting Chart, Apollo 8 Mission	December 11, 1968
	19	Apollo Earth Orbit Chart, Apollo Mission 9 (Ground Track)	January 31, 1969
	20	Apollo Lunar Orbit Chart, Apollo Mission 10 (5/18/69 Launch Date)	April 10, 1969
	21	Apollo Lunar Orbit Chart, Apollo Mission 10 Revolutions 1, 26 (5/20/69 Launch Date)	April 10, 1969

22	Apollo Lunar Orbit Chart, Apollo Mission 10 Revolutions 1, 26 (5/23/69 Launch Date)	April 10, 1969
23	Apollo Lunar Orbit Chart, Apollo Mission 10 Revolutions 1, 26 (5/24/69 Launch Date)	April 10, 1969
24	Apollo Lunar Orbit Chart, Apollo Mission 10 Revolutions 1, 26 (5/25/69 Launch Date)	April 10, 1969
25	Apollo Translunar/Transearth Trajectory Plotting Chart Apollo Mission 10 (5/18/69 Launch Date)	April 15, 1969
26	Apollo Earth Orbit Charts, Apollo Mission 10 Sheets 1, 2, 3; Revolutions 1, 2, 3 (May, 1969 Launch Dates)	April 16, 1969
27	Apollo Earth Orbit Chart, Apollo Mission 11, Sheet 1 of 3, (for 7/69 Launch Date)	June 19, 1969
28	Apollo Earth Orbit Chart, Apollo Mission 11, Sheet 2 of 3, (for 7/69 Launch Date)	June 19, 1969
29	Apollo Lunar Orbit Chart, Apollo Mission 11 Revolutions 1, 30 (7/16/69 Launch Date)	June 20, 1969
30	Apollo Lunar Orbit Chart, Apollo Mission 11 Revolutions 1, 30 (7/18/69 Launch Date)	June 20, 1969
31	Apollo Lunar Orbit Chart, Apollo Mission 11 Revolutions 1, 30 (7/21/69 Launch Date)	June 20, 1969
32	Apollo Translunar/Transearth Trajectory Plotting Chart, Apollo Mission 11	June 23, 1969
33	Apollo Earth Orbit Chart, Apollo Mission 12 (for 11/69 Launch Date)	October 6, 1969
34	Apollo Translunar/Transearth Trajectory, Apollo Mission 12 ( for 11/69 Launch Date)	October 6, 1969
35	Apollo Lunar Orbit Chart, Apollo Mission 12 Revs 1, 18, 19, 38, 39, 45, (11/16/69 Launch Date)	October 8, 1969
36	Apollo 13 Earth Orbit Chart (April, 1970 Launch)	March 3, 1970
37	Apollo 13 Lunar Orbit Chart (Revs 1, 19, 40, 46)	March 5, 1970
38	Apollo 13 Translunar/Transearth Trajectory	March 16, 1970
39	Apollo 13 Abort Run #11	Undated
40	Apollo Earth Orbit Chart, Apollo Mission 14, (1/31/71 Launch Date)	November 6, 1970
41	Apollo Lunar Orbit Chart, Apollo Mission 14, (1//31/71 Launch Date)	November 16, 1970
42	Apollo Translunar/Transearth Trajectory Plotting Chart, Apollo Mission 14 (1/31/71 Launch Date)	December 16, 1970
43	Apollo 15 Earth Orbit (Ground Track) (7/26/71 Launch Date)	November 6, 1970
44	Apollo 15 Translunar/Transearth Trajectory	March 25, 1971
45	Apollo Lunar Orbit Chart, Apollo Mission 15, Trajectory For CSM, Revolutions 1, 44, 45, 74 (7/26/71 Launch Date)	June 1, 1971