
Guide to the Leverett G. Davis, Jr. Papers, 1946-1975

Archives

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Biography

Leverett G. Davis, Jr. was born on March 3, 1914 in Elgin, Illinois. He did his undergraduate work at both the University of Washington and Oregon State College. His graduate work was done in physics at Caltech, where he received his doctorate in 1941. He remained at Caltech as a faculty member until his retirement in 1981.

His papers cover the period from 1946 to 1975. They are representative of his scientific work in the field of astrophysics, his contributions within the Division of Physics, Math and Astronomy, and his professional activities as a consultant to NASA and a participant in the early unmanned space missions, specifically the Mariner mission to Venus in the early 1960s.

SERIES I: CORRESPONDENCE

General correspondence 1946-68

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Folder 1.2 **1952-53**
Folder 1.3 **1954-55**
Folder 1.4 **1956-1957 Aug, n.d.**
Folder 1.5 **1957 Sept-1958 July (Göttingen year)**
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Folder 1.7 **1960**
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Box 2, Folder 2.1 **1962, n.d.**
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Special correspondence 1955-70

Folder 2.6 **Scientific correspondence 1955-61, n.d.**
Folder 2.7 **"Polarization of Starlight" 1958, n.d.**
Folder 2.8 **National Science Foundation: Science Faculty Fellowship Panel 1967-68**
Folder 2.9 **Siscoe and Jokipii 1967-69, n.d.**
Folder 2.10 ***Comments on Astrophysics* 1968-70**

SERIES II: CALTECH MATERIAL

Letters of Recommendation

Box 3, Folder 3.1	1949-59
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Folder 3.5	Correspondence concerning prospective students 1954-62
Folder 3.6	Faculty affairs 1970-75 (includes Immaculate Heart material)

SERIES III: NASA

Box 3, Folder 3.7 **Mariner A and R experiments 1961-62**
Folder 3.8 **Mariner and space physics: correspondence 1962-68**
 Grants: correspondence and documents
Folder 3.9 **1961-62**
Box 4, Folder 4.1 **1963-65**
 Planetary and Interplanetary Subcommittee: correspondence and documents
Folder 4.2 **1961 Jan-June, n.d.**
Folder 4.3 **1961 July-Dec**
Folder 4.4 **1962-65**

SERIES IV: BIOGRAPHICAL

Box 4, Folder 4.5	Biographical data
Folder 4.6	Certificates and citations
	<i>Exterior Ballistics of Rockets</i> (book) 1958
Folder 4.7	Correspondence 1958
Folder 4.8	Copy with author's corrections