

A Guide to the

Dr. William Grierson Papers

CIT 2035

Scope & Contents

The materials in this collection reflect the subject's work in citrus fruit research. Of special note are the bound logs used by the research stations. Also present are articles published by the subject as well as correspondence. A small number of slides and lecture materials are also available.

Dates

1950-2005

Creator

William Grierson (person)

Conditions Governing Access

This collection is open for research. Researchers must contact McKay Archives in advance for access to unprocessed born digital materials in this collection. Collection restrictions, copyright limitations, or technical complications may hinder the archives' ability to provide access to unprocessed born digital materials.

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Biographical Note

William Grierson was born on December 15, 1917, in Ontario, Canada. Grierson attended the University of Toronto where he obtained a B.S. in Biological and Agricultural Sciences and his M.S. and Ph.D. in Agricultural Science. Grierson worked in the agricultural industry in Canada until the outbreak of World War Two. Grierson served as a navigator in the Royal Canadian Air Force and was awarded the Distinguished Flying Cross and the Air Force Cross. After the war he accepted a position at the University of Florida's Citrus Research and Education Center in Lake Alfred, Florida. Beginning in 1952 Grierson served the University of Florida's Citrus Research and Education Center for thirty years. He also taught evening classes at Florida Southern College in the 1950s and 1960s. Dr. Grierson officially retired at the end of 1982. Following his retirement, Grierson and his wife left Florida to participate in a two-year U.S. Aide Project to assist in the domestic distribution and marketing of food in Jamaica. While in Jamaica, Grierson was the project leader for fruits and vegetables.

William Grierson was an innovator in fresh citrus fruit research and harvesting. His contributions to the Florida citrus industry include, but are not limited to, designing the modern degreening room which became standard throughout Florida and the transition to and standardization of pallet boxes. He also developed packing line machinery modifications that resulted in maximum packing line efficiency. Grierson's research identified the correlation between grapefruit chilling injury to fruit maturity, diagnosed several physiological disorders that plagued citrus fruit, and aided in the clearance of post-harvest fungicides in the United States and around the world. In 1965, Grierson wrote a letter to citrus packers, the first Packinghouse Newsletter, which became standard procedure thereafter. Grierson is also credited with helping to establish the group known as the Florida Citrus Packers and was well-known for educating consumers on the use of pesticides and cosmetic treatments. Grierson published many scholarly journal articles and papers and is recognized for his work worldwide.

Because of his dedication to citrus research and education, as well as his numerous scholarly accomplishments, Grierson was awarded the title of Professor Emeritus by the University of Florida. After his retirement, Grierson continued to publish articles regarding the citrus industry as well as the effect of global warming and climate change. Dr. William Grierson was inducted into the Florida Citrus Hall of Fame in 1995. He passed away on August 26, 2011, in Winter Haven, Florida.

Extent

39 inches

Language of Materials

English

Japanese

Arrangement

The contents of this collection have been left in the order they were found.

Immediate Source of Acquisition

The materials were donated by the subject to Thomas Mack of the Florida Citrus Archives

Subject Headings (Library of Congress)

Citrus

Citrus fruit industry—Florida

Citrus--Diseases and pests—Florida

Greening disease

Note to Researchers

The bound materials are logbooks used by the experiment stations. Please see Box 9 Folder 1 for an explanation of their use and significance.

Note to Researchers

This collection has been processed at a basic level in an effort to make this collection available in the shortest amount of time. Misfiled documents and other errors may be present.

Classifications

CIT 2035 Dr. William Grierson Papers

Administrative

Title: Dr. William Grierson Papers

Status: Completed

Author: Jeffrey Zines

Date: 2024

Description Rules: Describing Archives: A Content Standard

Language of Description: English

Script of Description: Latin

Repository Details

Part of the Florida Southern College McKay Archives

Contact:

The Sarah D. and L. Kirk McKay, Jr. Archives Center

111 Lake Hollingsworth Dr.

Lakeland, FL 33801

863-616-6487

Box	Folder	Title	Date
1	1	Dr. "Bill" Grierson—Biographical	
1	2	Dr. Wm. Grierson—Articles General	1995-1996
1	3	American Society for Horticultural Science Articles	1968
1	4	Florida State Horticultural Society Articles	1950s-1970s
1	5	Correspondence	1990s
1	6	List of Publications	n.d.
1	7	Misc. Articles	1960s-1970s
1	8	Packinghouse Newsletter	1968-1979
1	9	Clippings, Published Works	1980s-1990s
1	10	Citrus Industry Magazine Articles	1991
1	11	Slideshow & Interview Transcripts [includes cassette tapes]	1992
1	12	TBZ Japan Submission	1978
2	1	Submission to IR-4 for Clearence for Postharvest Use of 2,4-D	1975
2	2	Florida Citrus Commission: Retention of Ethylene Dibromide for Fumigation of Citrus Export Shipments from Japan	1977
2	3	Postharvest Workshop	1984
3	1	Packinghouse Research [bound]	1965
3	2	Packinghouse Research [bound]	1959
4	1	Fruit Harvesting [bound]	1964
4	2	Packinghouse Research [bound]	1969
4	3	Lecture: Making a Living in Citrus, Florida Southern College	1995
5	1	Bulk Handling [bound]	1950
5	2	Bulk Handling [bound]	1953
5	3	Packinghouse Research [bound]	1952
5	4	Packinghouse Research [bound]	n.d.
6	1	Packinghouse Research [bound]	1954
6	2	Packinghouse Research [bound]	1954-1955
6	3	Packinghouse Research [bound]	1956
7	1	Packinghouse Research [bound]	1957
7	2	Packinghouse Research [bound]	1966
7	3	Fruit Cooling—USDA Trailer Unit [bound]	1963
8	1	Chilling Injury [bound]	1969-1970
8	2	Chilling Injury [bound]	1975-1977
8	3	Improvement of Packinghouse Methods [bound]	1976
9	1	Logbooks Recording Experimental Data	
9	2	Letters to Citrus Archives	2005

9	3	The U.S. and World Situation—Juices	2003
9	4	Slide Show Lecture [4 sheets]	n.d.
9	5	Top Grade Award Plaque	1982
9	6	Cassette Tape: ITR	n.d.