

A Guide to the

John Allen Attaway, Sr.
Florida Freeze and Hurricane
Research Files, 1935-1977, 1990's

62 inches

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Biographical Sketch

Dr. John Allen Attaway, Sr. was born on July 19, 1930 in Atlanta, Georgia. His father planted five acres of orange trees in Haines City, Florida and the family relocated to the area permanently in 1947.

Attaway enrolled at Florida Southern College in the fall of 1947, where he majored in chemistry but also took citrus classes so that he could help his father in their groves. He graduated in 1951 with a Bachelor in Science degree, continued his education at the University of Florida, where he received his Master's degree in 1953, and then Duke University, where he was awarded a Ph.D. in 1957.

After working for a brief period of time in West Virginia, Attaway returned to Florida as research chemist at the Citrus Research and Education Center in Lake Alfred. There he worked under Dr. Louis MacDowell, the center's first Director of Scientific Research and with C.D. Atkins. Atkins and he collaborated on three patents concerning "essence for enhancing the flavor of citrus juices."

Attaway developed a program to define orange juice quality by the content of desirable components, which contributed to taste and flavor. He represented the Florida citrus industry before the EPA, OSHA, and other agencies regarding proposals to cancel the use of EDB (Ethylene dibromide) as a quarantine fumigant for the Caribbean fruit fly. He led several years of research and efforts to reduce worker exposure to fumigants and reduced pesticide residues on citrus. This helped to perfect the use of cold treatment as the main infestation treatment for the Caribbean fruit fly.

Attaway also authored many publications, including two books *A History of Florida Citrus Freezes*, 1997, and *Hurricanes and Florida Agriculture*, 1999. He was a member of the Florida Department of Citrus Medical and Nutritional Research Advisory Council from 1980 to 1995. From 1988 to 1995 he was a director for the Florida Citrus Sports Association in Orlando, and from 1992 until 1995 he was the Scientific Coordinator for the Citrus Production Research Advisory Council. In 1995 he started a consulting firm, Florida Citrus Consultants International, Inc. John Allen Attaway, Sr. was inducted into the Florida Citrus hall of Fame in 2001.

http://floridacitrusshalloffame.com/index.php/inductees/inductee-name/?ref_cID=89&bID=0&dd_asId=949

accessed April 1, 2016

Scope & Content Note

The John Allen Attaway, Sr. Florida Freeze and Hurricane Research Files contain biographical information, research files, notes, and manuscripts for the two books - *A History of Florida Citrus Freezes* and *Hurricanes and Florida Agriculture*. Types of documents include government publications, scientific studies, other academic papers, newspaper articles, and first-hand interview notes that the subject used in the writing of his manuscripts. This group of materials was into two series, and then by chapter according to the book.

A History of Florida Citrus Freezes includes Attaway's preliminary research, four revisions of the manuscript, as well as promotional materials and tables & captions for the book. Alongside many of the chapters is research materials dedicated to them.

Hurricanes and Florida Agriculture includes research, and details of hurricanes from 1882 1998. The first half is primarily excerpts from *Monthly Weather Review*, later adding the *U. S. Department of Agriculture Weather Review (Florida Section)* and several other scholarly sources. The seasonal weather reports information was obtained from the *Report on Horticultural Protection Work* for each agricultural district in the state of Florida. Generally, this covers the range 1937 – 1977.

Subject headings:

Agricultural issues (environmental: weather), 1880s--1980s.

Permission to Publish

Permission to publish material from the John Attaway Papers must be obtained from Attaway, the copyright holder. Please inquire if you have questions - archives@flsouthern.edu.

Provenance Statement

Attaway donated the papers to the Thomas B. Mack Florida Citrus Archives.

Notes to Researchers

For more information on Citrus Freezes, please see the John A. Haley Congressional Papers.

In the late 1970s, Japan refused to admit millions of dollars' worth of Florida grapefruit into their country. This was Florida's first dispute with Japan over pesticide residue. Attaway spent over two weeks with the Japanese Ministry of Health and Welfare negotiating new sampling and testing procedures. His efforts resulted in saving the majority of the shipment, with less than \$100,000 of the multi-million dollar shipment being turned away. For more information on this issue, please see the Andy Ireland Congressional Papers.

		Biographical	
1	1		News Articles about Attaway
<i>A History of Florida Citrus Freezes (1997)</i>			
<i>Preliminary research</i>			
1	2		Copy of Journal Entries From John Bostrom-Founder of Ormond Beach Weather Info.
1	3		Handwritten Notes of Conversation With Earl Brown of Immokalee- Personal Stories of Hurricanes
1	4		Florida Climate Information
1	5		Florida Climate and Freeze Information-Journal Articles
1	6		Embargos
1	7		Interview With Hugh English Notes 1995-Citrus in S. W. Florida
1	8		Florida Crop and Livestock Reporting Service-USDA Marketing Statistics
1	9		History of Florida Freezes and Photography
1	10		General Correspondence
1	11		Freeze Information Compiled by Georg and Sells
1	12		Interview With John Kennedy of Golden Gem Growers 1995
1	13		LaBelle
1	14		Information from S.W. Florida Growers
1	15		Information on Effect of Hurricanes on Non-Citrus Crops
1	16		Interview With S.W. Florida Growers
1	17		Letter Sent to Lake Alfred Advertising Attaway's Hurricane Book
1	18		Permissions
1	19		Freeze History 1890-1895-Reference Material
1	20		Citrus Paper From Florida Crop and Livestock Repgsvc. And Freeze Damage Reports
2	1		Effect on Crop Production
2	2		Florida Weather And Crop News
2	3		Tropical Fruit and Flag Stats SVC
2	4		Weather Bureau
2	5		West Florida File
2	6		Newspaper Clippings 1985
2	7		Industry Moves South 1934-94
2	8		Introduction
2	9		Effect on Crop Production-Other Than Citrus
<i>Manuscripts</i>			
3	1		Manuscript Revision 1
3	2		Manuscript DR2 06-20-96
3	3		Manuscript DR2 08-08-1996
3	4		Manuscript Revision 2
3	5		Copyright, Photos, Advertisements
3	6		Tables and Captions
<i>Chapters & associated research</i>			
3	7		California Freezes
3	8		Effect on Processing
3	9		Estimating the Loss of the 1980's
3	10		Freeze Index
3	11		Frost Warning Service
3	12		Glossary of Terms
3	13		History of the Frost Warning Service

3	14		March and April
3	15		Meteorological Requirements
4	1		Northern Fringe
4	2		November Freezes
4	3		Organizations With Important Roles
4	4		Protecting Foundation Farm
4	5		Warm Century
4	6		From 1835 to 1894-95
4	7		1886
4	8		February 1899
4	9		Warming the Groves 1894-1905
4	10		Period From 1894-95 – 1905-1906
4	11		February 1917
4	12		1934 Freeze
4	13		Damage Summary 1934-35 Freeze USDA
4	14		Study of the Citrus Freeze Damage 1934-35
4	15		January 1940
4	16		February 1947
4	17		1957-58
4	18		1962
4	19		1962
4	20		1970
4	21		1971
4	22		1977
5	1		Freeze of 1977 Reports
5	2		January 1981
5	3		1982 Forecast
5	4		1983-84 Season
5	5		Christmas 1984
5	6		January 1985
5	7		1985 7 Degree Forecast
5	8		Winter, 1985-86
5	9		1988-1989 Season
5	10		1989-1990 Season
5	11		1990-1991 Season
6	1		1995-1996
6	2		January 1997
			Hurricanes and Florida Agriculture (1999)
			<i>Preliminary research</i>
6	3		Forecast History
6	4		Hurricanes-Meteorology
6	5		Holocene
6	6		Asiatic Citrus Canker
6	7		Hurricanes-History
6	8		Hurricanes-History
6	9		Hurricanes-Miscellaneous
6	10		Hurricanes By Year-1800's
			<i>Journals, etc.</i>
6	11		1882
6	12		1885
6	13		1886
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6	15		1888
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6	17		1892
6	18		1893
6	19		1894
6	20		1896
7	1		1898
7	2		1899
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7	6		1907-1909
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7	33		1960 Donna
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7	35		1965 Betty
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7	37		1967 Inez
7	38		1968 Abby, Gladys
7	39		1969
7	40		1972 Agnes
7	41		1977 Dottie
7	42		1979
7	43		Damaged Grapefruit Standards
7	44		1981 Dennis
7	45		1983 Barry
7	46		1984

7	47		1985
7	48		1885 Kate
7	49		1987 Floyd
7	50		1988 Keith
8	1		1989 Hugo
8	2		1990 Marco
8	3		1991
8	4		1992 Andrew Ecological
8	5		1992 Andrew Meteorology
8	6		1992 Andrew Trop Fruit
8	7		1993 Emily
8	8		1993-94 Alberto, Benyl
8	9		1995 Allison
8	10		1995 Erin
8	11		1995 Jerry
8	12		1995 Opal
8	13		1996 Josephine
8	14		1996 Lili
8	15		1997 Danny
8	16		1998 Earl
8	17		1998 Georges
8	18		1998 Mitch
			<i>Seasonal weather reports</i>
8	19		Weather Forecasting 1963-1969
8	20		Bartow District 1935-36, 1938-39, 1943-45
8	21		Bartow District 1939-40
8	22		Bartow District 1940-41
8	23		Bartow District 1941-42
8	24		Bartow District 1942-43
9	1		Bartow-Arcadia District 1937-38
9	2		Brooksville District 1937-1940
9	3		Brooksville District 1940-41
9	4		Brooksville District 1941-42, 1946-47
9	5		Brooksville District 1942-43
9	6		Brooksville District 1943-44
9	7		Bartow District 1946-51
9	8		Brooksville District 1950-1955
9	9		Bartow District 1953-1956
9	10		Brooksville District 1956-1961
9	11		Bartow District 1959-1963
9	12		Brooksville District 1961-1972
9	13		Bartow District 1973-1977
10	1		Wauchula District 1936-37
10	2		Gainesville District 1938-39
10	3		Gainesville District 1941-42
10	4		Gainesville District 1944-48
10	5		Gainesville District 1952-57
10	6		Gainesville District 1959-62
10	7		Gainesville District 1963-68, 1970-71
10	8		Gainesville District 1973-77
10	9		Orlando District 1936-40
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11	1		Orlando District 1951-57
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11	3		Orlando District 1965-66, 1968-69, 1971-72
11	4		Orlando District 1973-77
11	5		Ridge District 1939-40
11	6		Ridge District
11	7		Ridge District Summary
11	8		Ridge District
11	9		Upper East Coast District 1937-40
11	10		Upper East Coast District 1940-41
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12	2		Upper East Coast District 1942-43
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12	4		Upper East Coast District 1945-49
12	5		Upper East Coast District 1949-51
12	6		Upper East Coast District 1952-58
12	7		Upper East Coast District 1959-63
12	8		Upper East Coast District 1963-64, 1973-75
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O1	1-9		History of Florida Freezes and Photography
O1	2-1		Effect on Crop Production
O1	5-1		Freeze of 1977 Reports
O1	5-4		1983-84 Season