**Collection 298**


2 feet

Barbara Furnas Nelson was born 21 September 1913 in Shawnee, OK, and raised in Wichita, KS. Her parents were James and Leah Furnas. She graduated from Friends University in Wichita. She worked as a secretary for Cessna Aviation and was an All-American basketball player before her marriage to Ira Schreiber Nelson. They had four children.

Barbara Nelson worked for the Horticulture Department at the University of Southwestern Louisiana (now University of Louisiana at Lafayette) as a librarian and instructor. She was a member of the Society for Louisiana Irises, Louisiana Society for Horticultural Research and other horticultural societies. She grew Louisiana Irises for more than 25 years.

This collection consists of information on nurseries and assorted flowers, fruits and vegetables, plants, etc. Also included is material on organizations of which she was a member.

Related material can be found in Coll. 29, Ira S. Nelson Papers; Coll. 63, Society for Louisiana Irises Records; and Coll. 194, Lafayette Garden Club.

**SERIES:**

A. **Correspondence**

B. **Horticulture Material**

1. Organizations
   a. Society for Louisiana Irises
   b. The American Horticultural Society
   c. G.F.W.C. of Louisiana
   e. Louisiana Society for Horticultural Research

2. Nurseries – miscellaneous

3. Flowers
   a. Irises
   b. Amaryllis
   c. Camellias
   d. Roses
   e. Other

4. Fruits and Vegetables

5. Plants
6. Landscaping

7. Disease and Pest Control

8. Soils

9. Pruning

10. Gardens

C. Miscellaneous

1. Photographs

2. Maps

3. Acadiana Area - pamphlets, history material (Lafayette), etc.

4. Pamphlets (miscellaneous)

5. Personal - Barbara Nelson

INVENTORY:

BOX 1

1-01 Correspondence: outgoing, 1965-1978

1-02 Same: incoming, 1965-1978

1-03 Same: other, 1965-1975

1-04 Horticulture Material: Organizations: Society for Louisiana Irises, Newsletters, Bulletins

   Newsletter: March 6, 1959, No.21
   Newsletter: Fall 1998, No.173
   Newsletter: Spring 1999, No.175
   Bulletin: Fall/Winter 1978, v.1, no.1

1-05 Same: Society for Louisiana Irises, Handbook

   March 1953
   No date

1-06 Same: Society for Louisiana Irises, Writings

   Iris Hexagona, by Frank E. Chowing, n.d.
   Borers Love Those Cajun Treats, by Helen W. Tarr, n.d.
   No title, pages 5-6 only, n.d. (Note attached dated November 9, 1979)

1-06a Same: Society for Louisiana Irises, publications

   Society for Louisiana Irises, 1941-1966 (25th anniversary)
   Society for Louisiana Irises, 1941-1976 (Bicentennial special publication)
Society for Louisiana Irises, 1970-1971
Society for Louisiana Irises, 1974 (special publication)

1-07  Same; Society for Louisiana Irises, Shows
       39th annual Show, April 12-13, 1980 (general rules)

1-08  Same: Society for Louisiana Irises, Judges Training
       includes general rules and requirements to be a judge; evaluations of the
       judging, correspondence, also includes a certificate that Mrs. Ira Nelson
       completed the requirements to become a judge, handwritten notes, Handbook

1-09  Same: The American Horticultural Society: newsletter
       May 1973, volume XV, no.4

1-10  Same: G.F.W.C. of Louisiana, Inc.: Annual Convention - program
       3rd District Annual Convention, March 20, 1993, Lafayette, LA

1-11  Same: National Council of State Garden Clubs, Inc. - Awards
       Awards presented May 22, 1958, Grand Ball Room - Olympic Hotel, Seattle,
       Washington

1-11a Same: National Council of State Garden Clubs, Inc. - handbook
       The Handbook for Flower Shows: Staging, Exhibiting, Judging, 1950

1-12  Same: Louisiana Society for Horticulture Research, newsletters, bulletins
       The Compost Pile
       1975: October (2 copies)
       1976: February, June, November
       1977: February, April, September
       1978: February, June, October
       1979: February, December
       1980: February, November
       1981: February, October
       1982: July
       1983: August

       Bulletin: L.S.H.R.
       Index and Errata, volume 2, no.1-5, 1961-1965
       volume 7, no.3, March 1966

1-13  Same: Louisiana Society for Horticulture Research, correspondence
       1971 - 1982
1-14 Same: Louisiana Society for Horticulture Research, general records
   President’s Message, Joseph K. Mertzweiller, typescript, n.d.
   Membership - 1980 (includes life, honorary, sustaining, active.
   Membership Questionnaire, n.d.

1-15 Same; Louisiana Society for Horticulture Research, financial records
   Financial statement: December 9, 1979
   Financial statement: October 17, 1981 to March 19, 1982

1-16 Same: Louisiana Society for Horticulture Research, by-laws
   Constitution of the L.S.H.R. as revised November 20, 1964

1-17 Same: Louisiana Society for Horticulture Research, Plant Releases

1-18 Same; Louisiana Society for Horticulture Research, minutes of meeting, etc.
   Minutes of meeting, agendas, reports, 1979-1982

1-19 Same; Louisiana Society for Horticulture Research, *LSHR Journal*
   volume 12, no.1, Summer 1971
   volume 12, no.2, Winter 1971
   volume 13, no.2, Winter 1972 (2 copies)
   volume 14, no.1, Summer 1973

1-20 Same: Louisiana Society for Horticulture Research, *LSHR Journal*
   volume 14, no.2, Winter 1973
   volume 15, no.1, Summer 1974 (2 copies)

1-21 Same: Louisiana Society for Horticulture Research, *LSHR Journal*
   volume 16, no.1, 1977
   volume 17, no.1, 1978 (2 copies)

1-22 Same: Nurseries, miscellaneous
   *Grandview Nursery*, Youngsville, LA – wholesale price list, 1964/65
   *Hebert’s Nursery and Horticulture Service*, St. Martinville, LA
   Price lists, n.d.
   *Louisiana Nursery*, Opelousas, LA. - price lists, 1979
   *Louisiana’s Nurseryman*, - publication, volume 1, no.1, April 1978

1-23 Same: Flowers, Irises - correspondence
   Incoming and outgoing - Irises flower, 1974-1978
1-24 Same: Flowers, Irises - Publications, journals, pamphlets, etc.

- *Louisiana Iris*, by Signey L. Conger, 1952
- *Southern United States Irises - Species and Hybrids*, reprinted for the Mary Swords Debaillon Louisiana Iris Society from Bulletin No.106, July 1947 of the American Iris Society


- *Louisiana Iris Cultivars*, Society for Louisiana Irises, 1982

- *Louisiana Iris Cultivars, Society for Louisiana Irises, 1984 supplement*

- *Iris Test Gardens*, 1985, Austin and Ione Morgan, college Place, WA.

1-25 Same: Flowers, Irises, publications, articles


- *Delta Iris Plantation*, Delta Irises and Their Culture, by Percy Viosca, Jr., Copyright 1935, pp. 3-8


- *Garden Judging of Louisiana Irises*, by Charles W. Arny, Jr.


1-26 Same: Flowers, Irises, writings

- *Hexagonae, the “Louisiana Irises”*, n.d.

- *Louisiana Irises*, n.d.


1-27 Same: Flowers, Irises, General Records

- The World of Irises, Classification, American Iris Society, typescript, n.d.

- Louisiana Irises, outline, n.d. (1 page)

- Revision of Garden Irises, allotment of space, estimated at 650 words/page, 1974 (2 copies).

1-28 Same: Flowers, Amaryllis, Correspondence

- Incoming and outgoing (Nelson), other, 1956-1978
1-29 Same: Flowers, Amaryllis, Publications, articles, writings

*Serological Relationship of Cucumber Mosaic Virus and Certain Virus Isolates that Incite Amaryllis Mosaic Symptoms*, by Robert P. Kahn and Howard A. Scott. Reprinted from Phytopathology, volume 54, no.3, March 1964


*Amaryllis Breeding Report*, by Barbara Furnas Nelson, 1979
(For L.S.H.R. – volume 4, no.3, 1979) draft

1-30 Flowers, Amaryllis, publications, journals

*Amaryllis*, Louisiana Agricultural Extension Service, Publication 1331, December 1965

*University Hills Nursery, Baton Rouge, LA*

- 1957-1958 season
- 1958-1959 season (2 copies)
- 1960-1961 season
- 1964-1965 season

1-31 Flowers, Amaryllis, notes
Handwritten and typescript, n.d.

1-32 Flowers, Amaryllis, notes
Handwritten and typescript, n.d.

1-33 Flowers, Amaryllis, notes
Composition books, handwritten, n.d.

1-34 Flowers, Amaryllis, note cards
Handwritten and typescript, n.d.

1-35 Flowers, Amaryllis, photographs
Black and white photographs and drawings, n.d.

1-36 Flowers, Camellias, publications, journals, newsletters

*Camellia News*, volume 12, no.5, January-February 1963
Camellias, LSU Cooperative Extension Service, #1791, February 1975

1-37 Flowers, Roses, publications, journal

1-38 Flowers, Roses, General Records
Preparing Rose Oil for Lafayette, LA (information given by Mr. Louis Begneud, long time rose grower in Lafayette). n.d.
Show Roses, typescript information, n.d.

1-39 Flowers, Other, General Records
List of Annual for Various Uses, by L.M. Ware, n.d.
Chrysanthemum (wildflower of Asia), n.d.
Annuals and Piennials, n.d.
Handwritten notes of annuals, n.d.
List of tender annuals, n.d.
Miscellaneous information on cut flowers, n.d.

1-40 Flowers, Other, publications
African Violets, LSU Cooperative Extension, Pub. 1774, November 1980
Grow Tulips in Louisiana, LSU Cooperative Extension, Pub. 1407, August 1973
Accent on Annuals, Geo. J. Ball, Inc., Wet Chicago, ILL, n.d. (2 copies)
Grow Annuals for Year-Round Color, LSU Cooperative Extension, Pub. 1324, December 1971. (2 copies)

1-41 Flowers, Other, Notes
Bulb treatment - handwritten notes on index cards, n.d.

BOX 2

2-01 Fruits and Vegetables, General Records
Includes listing of types of fruits, n.d.
Vegetable plant growing, n.d.
Units of classification of vegetables, n.d.
2-02  Fruits and Vegetables, publications

*Vegetable Planting Guide for Louisiana*, LSU Cooperative Extension, Pub. 1185, August 1971
*Louisiana Citrus*, LSU Cooperative Extension, Pub. 1234, May 1972
*Fruit in the Home Garden*. LSU Cooperative Extension, Pub. 1572, March 1971 (2 copies)
*Reuter’s Seeds, Louisiana Dixie Tomato, Spring 1948*,

2-03  Plants, General Records, n.d.

Origin and Classifications of plants
Plant Horticulture and classification, etc.
Horticulture for the home, n.d.
Garden Therapy material

2-04  Plants, Personal Drawings

Pencil drawings of plants, etc., n.d.

2-05  Plants, Writings

*The Mystery of Plant Names*, by Sigmond L. Solymosy, n.d.

2-06  Plants, Notes (proper care of plants)

Propagation (methods used to increase, improve, and repair available plant material), n.d.
Layerage (common types of layer age), n.d.
Cuttage (types of material used for cuttage), n.d.
Other material related to proper care of plants, n.d.

2-07  Plants, Notes (miscellaneous)

The Life Cycle of the Moss, n.d.
Practical Naming of Plants, n.d.
Horticulture and Literature on plants, etc., n.d.

2-08  Plants, publications, articles, miscellaneous

*The Effect of Cold Storage and Treatment with Gibberellic Acid on flowering and bulb field of Dutch Iris*, Journal of Horticulture Science, volume 39, pp.120-129.
*Vernalization and its Relations to Dormancy*, by P. Chouard, Laboratory of Plant Physiology, The Sorbonne, University of Paris, Paris, France. pp.191-237

Influence of temperatures on flower formation and flowering of bulbous and tuberous plants, by Annie M. Hartsema. pp.123-167 (no other information available), n.d.

2-09 Plants, publications, newsletters, miscellaneous
Caroline Dormon Nature Preserve Newsletter, volume 10, no.4, October 1, 1982
Caroline Dormon Nature Preserve Newsletter, volume 11, no.2, April 1, 1983

2-10 Plants, publications (miscellaneous)
Home Planting by design, U.S. Department of Agriculture, 1969
Tree and Shrub Planting Guide, Kelleher Garden Center and Landscape, Baton Rouge
Container Plantings in the landscape, LSU Cooperative Extension Service, Pub. 1628, November 1972
Contemporary Gardens, 1985, Contemporary Gardens, OK
Effects of Day length and Temperature on Growth and Flowering of Some Florist Crops, by Kenneth Post. Cornell University Agricultural Experiment Station, New York. June 6, 1942, bulletin 787, November 1942
The Garden Tabloid, Cooperative Extension Service, Mississippi State University, pub. 1091, June 1914.

2-11 Plants, publications (miscellaneous)
Notulae Euphorbiacearum, by Lyman B. Smith and Robert J. Downs, Itajai - Santa Catarina - Brasil, no.11, de outubro 15 1959, ano XI.
Building Hobby Greenhouses, LSU Cooperative Extension Service, pub.1794, December 1974. (2 copies)
Terrestrial Bromeliads and their association with cacti and the other succulents, by Mulford B. Foster, n.d.
How to Grow House Plants, copyright 1979, Geo. W. Park Seed co., Inc., Greenwood, SC.
Herbs for Flavor, Fragrances, Fun in Gardens, Pots, in Shade, in Sun, by Doris

2-12 Plants, publications (miscellaneous)


2-13 Plants, pot plants (miscellaneous information)

*Indoor Plants their selection and care (publication)*, LSU Cooperative Extension Service, Pub. 1451, December 1971. (2 copies)
*6th Annual Louisiana Greenhouse Vegetable Growers’ Short Course*, n.d.
*Researcher Believes some plant death can be traced to accepted practices*, PRIL, 1976 (article)
*Florida Foliage Grower, “Growing Acclimatized Foliage Plants*, by C.A. Conover, R.T. Poole and R.W. Henley, Florida Cooperative Extension Service, volume 12, no.9, September 1975

2-14 Plants, pot plants, General Records

Plants for difficult situations, n.d.
Plants vary tremendously in the amount of light they require, n.d. (Typescript)

2-15 Landscaping, General Records

*Landscaping, an outline which contains functional areas, developing areas for considerations, etc.*, n.d.
*Landscaping*, handwritten notes, n.d.
*Weed Control Program for Bermuda Turf*, by Robert W. Billett, New Jersey
Other miscellaneous materials

2-16 Landscaping, lab manuals

*Study Manual, Landscape Design Study Course*, course 1, October 13-15, 1976
*Study Manual, Landscape Design Study Course*, course 2, April 18-20, 1972
*Study Manual, Landscape Design Study Course*, course 4, March 27-29, 1973

2-17 Landscaping, lab manuals

Study Manual, Landscape Design Study Course, course 2, March 22-24, 1977
Study Manual, Landscape Design Study Course, course 4, September 26-28, 1978
(Includes pamphlet) (2 copies)

2-18 Landscaping, lab manuals
Study Manual, Landscape Design Study Course, course 3, October 3-5, 1972

2-19 Landscaping, notes (composition book)
Landscape Architecture, handwritten notes, n.d.

2-20 Landscaping, publications
Landscaping Florida Homes, University of Florida, Agricultural Extension Service, bulletin 179B, March 1966. (2 copies)
Shrubs for Louisiana Landscapes, LSU Cooperative Extension Service, Pub. 1938, May 1971 (2 copies)

2-21 Landscaping, notes
Handwritten notes on landscaping, etc., n.d.

2-22 Diseases and Pest Control, General Records
Louisiana 1973 Recommendations for Control of Pecan Pests, n.d.
Disease and Pest Control, n.d. (kinds of diseases)
List of Insecticides, n.d.
Louisiana Citrus spray Schedule, 1973
Other miscellaneous material, n.d.

2-23 Diseases and Pest Control, publications (miscellaneous)
Apply Pesticides Correctly, LUS Cooperative Extension Service, August 1977
Cultural, Disease, and Insect Problems of House Plants, LSU Cooperative Extension, Pub. 1677, September 1972. (2 copies)
The War Against the Insects, Consumers’ Research magazine, July 1990, pp.9-14
The Nucleus, an international Journal of Cytology and Allied Topics, volume 20, numbers 1-2, April 1977, pp.70-88. (journal article)

2-24 Soils, General Records
Soils, (physical conditions), n.d.
Soils (thorough soakings), n.d. with handwritten notes
2-25 Soils, Publications (miscellaneous)


Suitable soils: Texture and Fertility, Grounds Maintenance, June 1977, pp.32-38

*Notes on Nitrogen*, pp.32-33 (no other information available)

*Making Soil Mixes*, pp.10-12 (no other information available)

*Osmocote, Sierra Chemical Company (flyers)*, 1971, 1972, 1975

*Grow with Pronto Gro*, Pronto Plant Food Co., (flyer)

2-26 Pruning, General Records

Pruning, reasons for pruning, basic operations of pruning, etc., n.d.

Pruning, times for pruning, basic pruning operations, maintenance, etc., n.d.

Pruning of Shrubs and Trees, Iowa Cooperative Extension Work, #371, n.d.

Pruning Shade Trees and Repairing Their Injuries – INFORMATION, Jefferson County Agents Office, AL, February 1982

2-27 Gardens, Terrariums, Bottle Gardens, Dish Gardens

*Terrariums and Dish Gardens*, (materials to make glass garden), n.d.

Rejuvenating Last Year’s Bottle Garden, by Robert C. Bauer, (article) *Flower and Garden*, October 1975, pp.36-39

*Terrariums*, by T.J. Sheehan, University of Florida Agricultural Extension Service, circular #149 B, April 1965 (article)


Correspondence to Mrs. Ira S. Nelson, April 2, 1976

Passenger List - Delta Queen Cruise - March 27-April 1, 1976

Brochure - The New York Botanical Garden - Bicentennial Boat Trip on the Delta Queen, March 27-April 1, 1976

2-29 Miscellaneous, Photographs

Index - Photographs taken Central America, August 21-September 1, 1964

Notes on photos - 1970

2-30 Miscellaneous, Maps

Route to Live Gardens, US 90 South to LA 675

Hand drawn map - I-10 west to Exit 36 - CHLOE

Hand drawn map - shows I-20, I-45 - Dallas area

North America map - very large colored map

2-31 Miscellaneous, Acadiana Area Material
Pamphlet: Shadows-On-The-Teche, New Iberia, LA
Brochure: Longfellow-Evangeline State Park, St. Martinville, LA
Brief History: Acadians and their live in Louisiana (typescript), n.d.
Lafayette: Center of French Louisiana, Lafayette Chamber of Commerce, n.d.
Lafayette Museum: Lafayette, LA (information sheet)
    Lafayette Natural History Museum and Planetarium Areas Newest
    Cultural Facility, SLEMCO Power, August 1969
The Art Center for Southwestern Louisiana (information sheet)
The Art Center for Southwestern Louisiana (information sheet)
Facts about Lafayette (fact sheet)

2-32  Miscellaneous, pamphlet (miscellaneous)
    Frank Lloyd Wright’s Falling water. Pamphlet which includes
    registration form. Pittsburgh, Pennsylvania

2-33  Miscellaneous, biographical material, Barbara Nelson
    Certificate of Appreciation, National Conference of Professors of
    Educational Administration for outstanding assistance with NCPEA 1970,
    August 14-22, 1970
    Biography information
    USL Travel requests forms, 1969-1971
    Receipts, membership cards, etc.

Nelson.Barbara F Papers