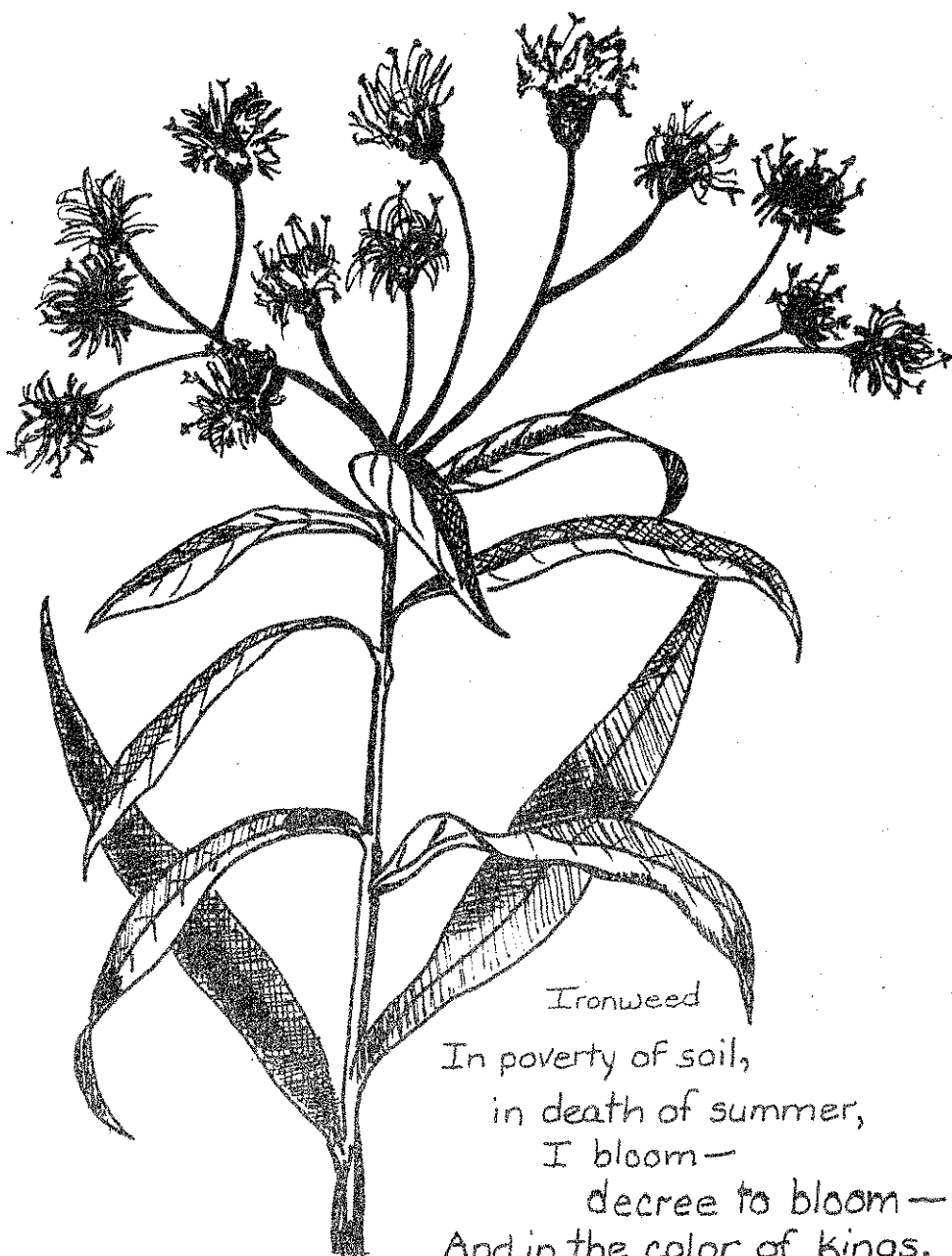


NORTH CAROLINA WILDFLOWER PRESERVATION
SOCIETY, INC.

NEWSLETTER

FALL 1974



Ironweed

In poverty of soil,
in death of summer,
I bloom—
decree to bloom—
And in the color of kings.

Eleanor Ross Taylor

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The drawing of the lady slipper which appeared on the cover of our Spring 1974 Newsletter and which will be used on the NCWFPS brochure is by Peggy Ann Vaughn.

NEWSLETTER

Mercer Reeves Hubbard, *Editor*

Linda Mitchell Lamm, *Co-Editor*

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PRESIDENT'S MESSAGE

Ken Moore, our Vice-President, tells me I must write a President's message. How can I put all the ideas we should talk about into one message? Here are a few ideas:

Propagation

Let us continue to keep Tom Shinn informed of our experiences in propagating plants -- working toward the goal of a booklet of propagation of native plants in our area.

Discovery

Let us know about the rare plants found in your particular section of the state. Have you found one not listed in The Vascular Flora of the Carolinas as found in your county?

Does someone know where the *Sabatia kennedyana* grows in North Carolina? I saw it on July 27th on a field trip taken with members of the New England Wild Flower Preservation Society. It is called Plymouth *Sabatia* here and was growing on the sandy shore of a pond in Plymouth, Massachusetts. The field trip leader said it grows in selected spots in Massachusetts, Rhode Island, North Carolina, South Carolina and Nova Scotia.

Involvement

Let's get involved! -- in state projects (Botanical Gardens' volunteer work); in your counties; in your communities and in your neighborhoods.

Visit local planning offices to find out about proposed developments. Ask permission from the developers to rescue plants before the bulldozers start work. Be sure to get written permission for removal of plants!

Encourage garden clubs to maintain wild flower areas.

Help new property owners in the identification of the wildings on their land.

Communication

Write me if there are spots of interest -- public or private -- which might make suitable day trips. These field trips could acquaint more of our members with outstanding areas in the coastal plain, the piedmont and the mountain sections of our state.

See you at the Fall meeting!

Jean Stewart

FALL MEETING -- COME TO THE OUTER BANKS

The fall field trip will be at Nags Head on Saturday and Sunday, October 12th and 13th. There is a vast area to cover and many interesting things to see. The Annual Meeting will be in the Holiday Inn at 7:30 p. m. on Saturday.

Ken Moore has suggested that the early arrivers drive to Buxton Saturday afternoon. Due to the nearness of the Gulf Stream, the Buxton area has a sub-tropical growth -- palmetto, occasional citrus trees, three types of yucca and the ever-present salt-injured live oaks are a few to be seen. For those not wishing to drive so far yet still explore the region, the south end of Roanoke Island (Wanchese) is suggested.

Visits will be made to the Nags Head Woods, which have recently been designated a Natural Landmark because the area illustrates the entire North Carolina Outer Banks sand dune transition from shifting barren sand dunes to forested stabilized dunes.

We can see the rare sea holly; also, be on the lookout for the late blooming gardenia and the salt bush.

There will be a visit to the famous Elizabethan Gardens on Roanoke Island. A few years ago, Mr. and Mrs. Herbert Smith and Mr. and Mrs. Charles Carroll started a wildflower garden in there. Nearby, at Manns Harbor are cranberry bogs.

The Holiday Inn on the ocean will be our headquarters. Take Route 64 through Manteo and go over to the beach. As you reach the beach, it becomes 158. Follow this road to milepost 9-10 and you are there. The hotel has given us special rates of \$15.00 for two in a double room. When you make your reservation -- and please do so early -- state that you are with the NCWFPS, so that you will get these rates. The address is Box 308, Kill Devil Hills, N.C. 27948. The Holiday Inn will pack a fried chicken box lunch on Sunday for \$2.00.

It's such a long trip, please allow enough time to see the points of interest. There is a museum on the site of the Wright Brothers' first flight and a replica of their plane. The view from the top of Jockey's Ridge is worth the climb, this being the highest sand dune in the United States. To step in to Fort Raleigh and know you are on the site of the first permanent settlement in America is thrilling.

The field trip will start Sunday morning at 9:30.

Two words of caution: bring warm clothing and do NOT pull off the road into the sand at ANY time.

Please come.

MORROW MOUNTAIN

by Elizabeth Lawrence

On the 21st of April, a day of warm sunlight and chilly breezes, I went with the Nowlins to the spring meeting at Morrow Mountain. On the way, we saw sheets of Atamasco lilies in low places along the road, and ditch banks were pink with *Phlox subulata*.

Morrow Mountain was called Naked Mountain after a tornado stripped the timber. Now the trees are grown back to the beginning of a climax forest, the pines are giving way to deciduous trees and the flora that goes with them. There are few flowers in the interval between spring and summer, but the woods were in tender green and the underbrush had been cleared away, leaving the wild flowers alone on the forest floor like designs on a carpet.

We were fortunate in falling in with Ken Moore on the trails, and he named the plants for us. Small clumps of *Oxalis violacea* were dotted along the path and along the clear stream running parallel with it. The leaves were tinged with reddish bronze, and the flowers were rose colored. Years ago, when I checked the color of flowers from a beech wood in Raleigh, they were Chinese violet, so there must be a good deal of variation. The species is scattered across the state from mountains to coast, but I never see it in nurseries or on the lists of wild flower dealers.

Ken showed us *Houstonia purpurea*, which I must have seen before and thought an ordinary weed, but he made me see the tiny pale pink flowers as something precious, and I shall never pass by them again. It is called the mountain blue, and he says he always thinks of it at Linville Gorge.

I don't think I will forget the name of the veined-leaf hawkweed, *Hieracium venosum*, after seeing the beautifully marked reddish purple foliage, but the country people call it rattlesnake weed and believe the leaves laid immediately on a fresh wound will cure snakebite without fail. The juice is supposed to remove warts. The flowers are small yellow daisies in wide corumbis on slender stems. Although it is a common weed, it is a distinguished plant when grown as a specimen.

This is also true of the neat little cinque-foil, *Potentilla canadensis*, in perfect scale in miniature gardens of moss and lichen covered stones. In April, the compact clumps of five-fingered leaves and solitary, golden, five petalled flowers are not at all like the sprawling, coarse plants that perhaps they turned into later.

IRONWEED (*Vernonia*)

As summer ends, the sun-loving composites come into their glory. The asters, goldenrods, boneset, Joe-Pye weed and ironweed are in bloom now along the roadsides. Their bright color is a compliment to the pageantry beginning in the tree tops.

Ironweed is not held in great favor by everyone, but I find it a beautiful plant. The bright purple flowers are made up of many flower heads in a loose terminal cluster. Often the *Vernonia noveboracensis* is mistaken for an aster, but on examination these flower heads are found to be tubular in shape, not strap-shaped as the aster. The leaves are alternate, lance-shaped, up to ten inches long and dark green in color. *Noveboracensis* means "pertaining to New York." This is the best known of the species, and it grows in moist ground and along stream banks. It is a native generally of the southeastern United States; however, the *V. angustifolia* is more common with us in the Coastal Plain. This is found in sandy woods and pine lands.

A large clump has volunteered by my garage, and it is almost 14 feet tall at this writing. Each fall it is used in a tall blue Chinese vase for the "new-comers" tea at our church, and it never fails to get comment.

The plant was named for William Vernon, an English botanist, who travelled in this country in the first of the eighteenth century.

NORTH CAROLINA PHENOLOGY NETWORK

by G. R. Noggle, Professor and Head,
Department of Botany, N. C. State University

Phenology is the study of periodic events in the animal and plant world as they are influenced by climate. Bird migration, hibernation of animals, seed germination, leaf emergence, flowering, leaf drop, and bud dormancy are examples of phenological events. What follows is concerned with plant phenology and will be referred to as phenology.

The fact that plants respond to climatic factors has been recognized for many years. Farmers in particular are aware that seeds should be planted at specific times of the year. Where I grew up in Ohio, farmers planted corn when the new leaves of the oak tree were the size of squirrel ears. This is sound practice, because oak trees are very sensitive to soil temperature and the plants do not begin to put out new leaves until the soil warms up. Corn will not germinate in cold soil. You probably are familiar with other observations of a similar nature.

Plants can be observed year after year and the dates recorded of specific events in the life cycle, such as leaf bud opening, flower bud appearance, opening of flower buds, fruit development, etc. . These events can be correlated with environmental factors such as daylength, temperature, rainfall, and solar radiation. The plants serve as meteorological instruments in integrating the interactions between the environment as displayed by the appearance of definite stages in growth and development.

In North Carolina, we established in 1972 a phenology network as part of a U. S. Department of Agriculture Regional Project, involving 26 states and five provinces in Canada. The area extends from North Dakota and Oklahoma in the west to Maine and North Carolina in the east, plus the eastern provinces of Canada. A total of 700 sites are in this area.

At most of the sites, a cultivar of lilac, Syringa persica cv. Red Rothomagensis, has been planted. However, lilac does not grow well and regularly flower south of West Virginia in the eastern United States. A cultivar of bush honeysuckle, Lonicera Korolkowii cv. Zabelii, also is being planted at many locations. In North Carolina we have planted both lilac and honeysuckle, but the lilacs do not grow well. The common purple lilac, *Syringa vulgaris*, grows in many parts of North Carolina; it might be used for phenological purposes.

Twenty phenology sites have been established in North Carolina. About half are located at branch Agricultural Experiment Stations, while the others are maintained by cooperators at their homes. I am interested in expanding the network and would like to invite members of the North Carolina Wild Flower Preservation Society to participate in the project. I will supply plants (honeysuckle and/or lilac) and instructions. If you have an established purple lilac plant, it can be used -- let me know if you have one. Contact me at the Department of Botany, North Carolina State University, Raleigh 27607.

A FEW ELEMENTS FROM NORTH CAROLINA IN A PENNSYLVANIA GARDEN

by Josephine de Nance Henry, Henry Foundation for
Botanical Research, Gladwyne, Pennsylvania

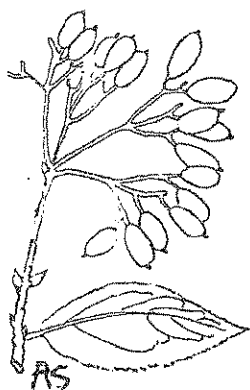
The Association of the Henry Foundation for Botanical Research with the State of North Carolina is a very long one. When my mother was a child, about the year 1894, she ordered a pink violet from the nursery then operated by Harlan P. Kelsey in Ashford. Her interest in the wonderful world of plants had already begun. She and her sister spent part of their summers at the family's country place where my mother was born, and there they each had a small garden which they tended themselves. The little gardens were oases of green and flowers in the midst of acres of lawn. I well remember these gardens and the pretty little rustic summerhouses my grandmother had built for each of them. My mother wished to have a little waterlily, so her area had a tub sunk into the earth, and in summer there was almost always a fragrant white blossom floating upon the still, sheltered surface. Another tiny resident was the above-mentioned pink violet. It is still in our collection, in spite of the fact that we have repeatedly "lost" it. Certainly, the cleistogamous seeds so characteristic of violets have enabled it to remain among us for some eighty years.

To go on, there are other creatures from your state which have greatly added to the beauty and interest of the Henry Foundation. It happens that the

largest, the trees, are the ones which contribute the most to the scene, the Halesias. The first of this genus came from the nursery mentioned above, which E. C. Robbins continued. This was H. monticola, an ethereal white beauty each spring with the myriads of large white bells strung along the branches.

A short time later, my mother took to the road to collect plants she desired and was unable to buy because few nurseries carried native material. She was immediately selective and sought only superior forms from the very beginning. In fact, she continued to be so selective that Dr. Carroll E. Wood, Jr. of the Arnold Arboretum says that it is difficult to describe some of her "finds" since so many differ from the typical. North Carolina yielded a "brownish" Halesia from a remote situation in the mountains and also seed from a wonderful bright pink. One of these seedlings is the finest pink I have ever seen, and this we are propagating. The very first will be sent to the young Botanical Garden at the University of North Carolina.

Viburnums have given us beauty of a quieter sort. A few fine stout shrubs of V. rufidulum provide handsome rich green, leafy backgrounds for smaller shrubs. I did not know which species this was until Dr. Totten showed me some one autumn day in 1972 in his own garden. It looks as if it should retain the fine leaves throughout the year, but it does not.



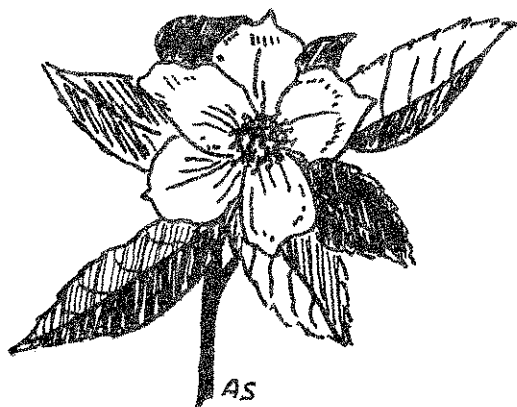
One of the most truly elegant little shrubs is Leiophyllum buxifolium, a beauty which would be the envy of any bonsai enthusiast. Our oldest came here from Mr. Robbins' nursery prior to 1940, and in the meantime has grown to magnificent small proportions in our rock garden. The last two plants my mother collected were two of these, one almost a pure albino and the other a deep pink from near Wilmington. These little gems vary considerably and, whether they flower or not, they are wonderful shrub-lets of dark lively green with the advantage that they will never overrun their situation. They make slow and orderly progress and are particularly desirable for a rock garden or in the full sun at the front of a shrub border, provided they are given a light, acid, well-drained soil. A few forms are now available in the trade, so the present day gardener has a choice.

Indeed, one of the most beautiful trees native to our United States is the Gordonia lasianthus. We have turned to your state for a hardy form, and my mother had two established for a period of five or six years. The hemlocks planted to shelter them from the north wintry winds overtook the Gordonias, and it seems that their drip provided too lethal a dose. Another effort is in the offing to try again for a more continued success.

The lovely Stewartia pentagyna var. grandiflora was a thing of great beauty here against the house for a number of years, but my mother had it removed because it gave too much shade and was too

large for the spot. This is, to me, the loveliest of the Stewartias, due in great part to the full boss of deep, rich, glistening purple stamens tipped with yellow pollen. Now I am eager to get another to take its place in a chosen spot with more space in which to better display the efforts made by this lovely thing.

These are only a meagre sampling of some of North Carolina's plant world transferred to a more northerly state.



O suns and skies and clouds of June,
And flowers of June together,
Ye cannot rival for one hour
October's bright blue weather.

Helen Hunt Jackson

OPERATION WILDFLOWER

by Neil Lewis, Garden Columnist for the Greensboro Daily News

On March 2, 1974, the Department of Transportation's Federal Highway Administration (FHWA) announced "Operation Wildflower," a program aimed at the beautification of all of the federal-aid highways across our nation.

This cooperative program is to be carried out by the FHWA, the National Council of State Garden Clubs, Inc., and the state highway departments. Factors involved in the selection of species would include their appropriateness to the area, whether they were indigenous to the locale, and their ability to adapt to the climate and environment.

Norbert T. Tiemann, Federal Highway administrator, emphasized in announcing the agreement that the program was a further effort in the FHWA's continuing program for highway beautification and environmental enhancement.

Planting will be done by the state highway departments, with the cost coming from federal aid and state highway funds. Seeds and plants are to be furnished by the various garden clubs, other interested organizations, or by individuals.

J. A. Saunders, head of landscape for the North Carolina Department of Highways, says that his department is very much interested in this program and is slowly, within limited funds, making some progress. He expresses appreciation to Dr. Ritchie Beil and William L. Hunt, both with the Botanical Garden at Chapel Hill, for their help and interest in the project thus far.

Perhaps no other group can be as instrumental in the success of Operation Wildflower as the NORTH CAROLINA WILD FLOWER PRESERVATION SOCIETY, INC.. Backed by knowledge of our native flora, we have ready access to seeds of wild flowers during their varied harvest times.

Seeds should be gathered at full maturity, and in ample quantities, properly labeled and mailed to: J. A. Saunders, Head of Landscape, Department of Transportation and Highway Safety, Raleigh, N. C. 27611.

Aside from the aesthetic value of a successful Operation Wildflower, it will aid nature in restoring some of the waste of man's progress. And it has been estimated that North Carolina is second only to California in its abundance of native wildflowers. What better way is there for the motorist to enjoy this wealth than to have it displayed along our miles of highways! •

NORTH CAROLINA WILD FLOWER PRESERVATION SOCIETY, INC.

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Membership in the NCWFPS is \$2.00 per year.

Membership chairman is:

Mrs. Ray Nance
701 Summit Avenue
High Point, N. C. 27260

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The annual meeting of the Society for the Preservation of the Eno River Valley will be held on the afternoon of Sunday, October 27th, at the Pleasant Green Community Center in Orange County, about eight miles west of Durham. Members of the NCWFPS are cordially invited to attend.

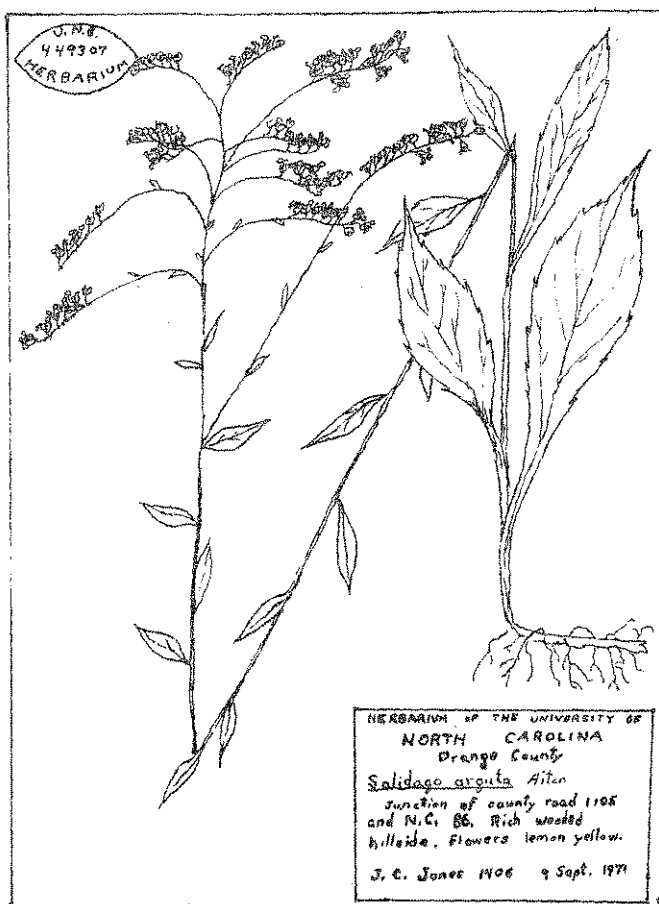
THE HERBARIUM: A MODERN HORTUS SICCUS

by Jim Massey, Curator of the UNC-Chapel Hill
Herbarium

An herbarium is simply a collection of plant specimens which have been pressed and dried under pressure to preserve them for reference and scientific study. "It represents a sampling of the abundant plant life of the out-of-doors brought inside and made conveniently accessible for study at any time of the year." (L. H. Shinnars, The Mustang, Nov. 1955, p. 15). The specimens, for convenience, are usually mounted and arranged in sequence according to some classification system.

The term herbarium was first used for books on medicinal plants, and what is presently called an herbarium was referred to as a hortus siccus (dry garden) or hortus mortus. It was Joseph Pitton de Tournefort, commonly known as the father of the modern genus concept, who equated herbarium and hortus siccus, a use also taken up and spread by Linnaeus, the father to taxonomic botany and zoology.

The art of herbarium-making apparently began in the 1500's in Italy and is attributed to Luca Ghini (1490?-1556). This art was disseminated over Europe by Ghini's students, and several herbaria dating to the 1530's are extant today. It is indeed fortunate for systematic botany that herbarium-making became an established practice so early in the science's history. Botanists of today need not depend solely on



Drawing prepared by UNC graduate student David Boufford

the meager and often difficult-to-obtain literature of the founding fathers, but may examine the specimens these early workers had at their disposal.

An herbarium is a special kind of museum but it may also be regarded as a data bank with vast quantities of raw data. Each specimen has information content about the vegetation of an area, a population, and the taxon to which it belongs, and it is treated as an historical and scientific document which is useful to a variety of people and which may be of even more value in the future as "progress" marches on, claiming more and more of our vegetation.

Today, herbaria range from small personal collections to large collections at colleges, universities, private foundations, and governmental agencies involving millions of specimens. The herbarium, with its more than 400-year history, has become an institution. Today one associates the term herbarium not only with the preserved plant specimens serving as a basic reference source of the taxonomist, but also as a center for research, teaching and public information.

Although the goals of many herbaria differ in the plant groups sought or geographic area of specialization, all hold collections in trust for present and future users. The collections are the result of many hours of labor of dedicated amateurs and professional botanists who have chosen to preserve and document their findings for posterity.

LETTER FROM DR. CORRELL

Author of Native Orchids of North America

Dear Members of the North Carolina Wild Flower
Preservation Society:

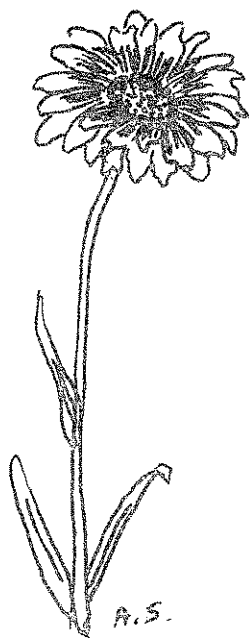
When anyone asks me where I am from I tell them that I am a North Carolina-born Texan temporarily living in Florida. One of my duties as Taxonomist at the Fairchild Tropical Garden, here in Miami, is the preparation of a modern illustrated Flora of the Bahama Islands within the next five years. A prime objective of this work is to be able to inform the Bahama National Trust (corresponding to our National Park Service) of the various species of wild plants that should be preserved and protected on the islands where many are endemic.

My New England wife, Helen, who holds a Ph.D. degree in zoology from Duke University, and I have worked together for many years to produce useful books for others and to preserve our wild flowers and natural areas for posterity. In view of this, we were both interested in the letter you received from Mrs. Lyndon B. Johnson, published in your Fall 1973 Newsletter. It recalled to us the various pleasant associations we had with President and Mrs. Johnson, especially with Mrs. Johnson in her work on beautification. Incidentally, during this time we were privileged to be guests on several weekends at the LBJ Ranch.

It was our pleasure and greatly in line with our interests to go on nature walks, seed collecting jaunts and various other activities with Mrs. Johnson. During one season, because of her interest, my wife and I collected a half bushel of mature heads of Indian blankets (Gaillardia pulchella) near our home in Dallas County, Texas, to be scattered over the LBJ Ranch.

One of the most interesting activities in which we were involved was when we were concerned with designating the trees and shrubs to be saved in the laying out of the Lyndon B. Johnson State Park across the Pedernales River from the Ranch. Although it was January and most plants were leafless, I was able to save a beautiful clump of Buckthorns (Bumelia), some scattered Necklace-trees (Sophora), as well as many others. While my wife and Mrs. Johnson were busily tying red tapes around those trees and shrubs I designated for saving, President Johnson personally supervised a bulldozer operator and others in the roughing out of roadways and trails. National Park Service administrators, who had overnight rushed down from Washington for an early morning get-together, stood around sleepy-eyed and in wonderment at our energetic activities.

The serious intensity of Mrs. Johnson's interest in wild flowers, their conservation and preservation was a continuous excitement to us. On one occasion



we spent part of a day collecting seeds on limestone slopes of the beautiful little gentianaceous plant, Centaureium texense. Our seed containers were manila folders marked "White House." The seeds were subsequently scattered on rocky soil bordering the LBJ Ranch airplane runway where, the next spring, they formed scattered clusters of delicate pink flowers. In our recently published "Manual of the Vascular Plants of Texas," Dr. Marshall Johnston and I gave the vernacular name "Lady Bird's Centaury" to this lovely little plant to commemorate Mrs. Johnson's interest in all wild flowers, especially this one.

On another occasion we led a car full of Secret Service agents on a merry chase across pastures and brushland of the "President's Country" to an isolated locality for another gentianaceous plant, Eustoma grandiflorum, where we gathered seeds and young transplants, also to be placed on the LBJ Ranch.

All of our assistance, which we gladly gave to Mrs. Johnson, was graciously acknowledged by her when my wife and I, along with others who had worked with Mrs. Johnson on beautification and conservation, were invited to a luncheon at the White House on November 13, 1967. Among the guests were Arthur Godfrey (who acted as MC), Eric Severeid, Mr. and Mrs. Charles Lindbergh, and Mr. and Mrs. Laurence Rockefeller.

The last assistance I gave to Mrs. Johnson was in 1971, when I served on her Highway Beautification Panel, which judged and awarded a prize that she

MINUTES OF THE SPRING MEETING -- April 21, 1974

(abbreviated with permission of the Secretary)

The NCWFPS met at Morrow Mountain State Park, in beautiful weather, for a picnic lunch. After lunch, Mr. Shinn, President, sent thanks to Dr. Hechenbleikner for making the arrangements.

Minutes were read and approved. Miss Bessie Pope gave the current balance, \$701.41, with \$180.00 in the Memorial Fund. May 1 is the time for dues renewal. It was announced that Nancy Julian had mailed out cards to give advance notice of the meeting. A brochure is being prepared for prospective members by Mrs. Teeny Stronach and Mr. Lionel Melvin.

Notice was taken of a reception in Raleigh honoring Dr. B. W. Wells. Around 300 people visited the exhibit of his paintings and wished congratulations on his recent 90th birthday. A greeting card signed by all at the last Board meeting pleased him very much, announced Mr. Shinn and he had placed the shortia, gift of the Shinn's, in a deep cove at his farm. Mr. Gordon Butler spoke on his pleasure at the occasion. He wondered if the print of the current Newsletter might be too small. Mrs. Mercer Hubbard explained that when the weight of the paper and cover exceed two ounces, the postage doubles; in order to include the business and the fine articles, this is sometimes necessary. A show of hands made it clear that there was not enough reason to warrant enlarging the print.

The Editors are sorry that everyone did not receive a copy of the Newsletter; they suggested that first class mailing may be more efficient. They were also asked to investigate a mailing permit for non-profit organizations. Contributors were thanked for their articles, and especially noted was Dr. Mary Elison's posthumous article.

It was announced that Dr. Hollis Rogers is making a 90 minute movie using THE NATURAL GARDENS OF NORTH CAROLINA, by Dr. B. W. Wells, as a guide.

Mr. Shinn is promoting the use of natural plants along the highways; now the Government is doing something about this also.

The Botanical Garden at Asheville is anxious to get a start of chalk maple; Mr. Melvin says it is known as Southern sugar maple and grows along the Yadkin River. He will be able to find a source.

Notice was given of the Wildflower Pilgrimage in Asheville May 17 - 19.

Mr. Ken Moore showed portraits taken at the Fall meeting by Ann Hawthorne; Mrs. Jean Stewart moved that a set be purchased to include in the history of the Society; Mr. Moore offered a set as a gift; this was accepted with pleasure.

Emily Allen brought creeping wild ginger to the members; Mrs. Shinn offered creeping white phlox, a variety she had discovered.

Marjorie Newell thanked Mr. Shinn for his fine term of office, and presented him with a check from the Society, to be used in purchase of a book. Mr. Shinn thanked the Society for giving him the opportunity to work with this fine group of people. Mrs. Pattie Warren also thanked him for his leadership, and the Society rose as a standing ovation of appreciation.

The following officers were elected:

Mrs. Jean Stewart, President; Ken Moore, Vice-President; Caroline Donnan, Recording Secretary; Nancy Julian, Corresponding Secretary; Miss Bessie Pope, Treasurer, and Mrs. Ray Nance, Membership.

Mrs. Stewart, the new President, spoke about the possibility of small field trips to various areas of the state -- possibly 15 or 20 people -- as a program to work toward.

Walks and points of interest in the Park were enjoyed under the guidance of Mrs. Stewart and the Park Naturalist.

Respectfully submitted,
Caroline Donnan, Sec'y.

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MINUTES OF THE EXECUTIVE BOARD MEETING -- August 11, 1974

The Executive Board met at the home of Dr. and Mrs. Carl Pegg in Chapel Hill on Sunday, August 11th, presided over by Mr. Ken Moore, Vice-President, in the absence of President Mrs. Jean Stewart.

Instead of the minutes of the last meeting, minutes of the first meeting of the Society, held April 29, 1951, were read for their historical interest.

Mrs. Teeny Stronach reported that she had been working on an emblem for the Society to be included in the brochure which Mr. Lionel Melvin is working on and which will be ready soon.

Mrs. Mercer Hubbard reported that a recurring problem is that many still do not receive the Newsletter; it was found that the membership list is not complete enough for bulk mailing; for a small group, the Post Office suggests this would not save in postal rates. Mr. O. G. Allen offered to send the Fall copy through his business office, in order to find whether first class mailing will be more effective.

Mr. Gordon Butler reported that the Hope Mills Natural Area is nearly finalized. The company proposes to donate up to 25 acres; the land will be owned and sponsored by the N. C. Botanical Foundation. Mr. Moore said that credit for saving the area will go to the NCWFPS.

For the Fall meeting, Mr. Melvin moved that the site be the Outer Banks. Mrs. Stronach seconded and was approved. Mr. Gordon Butler volunteered to make the arrangements. Dates set are October 12-13, Saturday and Sunday.

All Newsletter articles are already in hand; reports and business should be in by August 20th.

Mrs. Stewart is interested in having the Society sponsor wildflower and natural habitat hikes in different areas of the state throughout the year. Dr. Hechenbleikner proposed regional hikes; Mr. Moore suggested three per year held at different times so they would not overlap; Mr. Melvin suggested including guests. It was decided to form three areas to set up hikes; Mrs. Shinn agreed to be the mountain contact, Dr. Hechenbleikner the piedmont contact, and Mr. Butler the coastal contact.

Action as to becoming a member of the National Wildflower Society is to be taken at the Fall meeting.

Mr. Shinn reported that the TVA is launching a large research program on propagating native plants from seeds; their main area of work will be at Norris Dam and will include other TVA areas. Seeds will be turned over to nurserymen in the hope that more native seeds will be offered for sale. Mr. Shinn reported that he has seeds to share; if he receives a note stating what is desired, he will bring seeds to the Fall meeting.

Ken Moore suggested that the Society develop a seed and plant exchange so that a supply will be on hand for distribution.

Mrs. Nell Lewis reported that the State Garden Club is working on Operation Wildflower, a project to sow seeds along roadsides.

Mr. Walter Braxton announced a fine article in this issue of The North Carolina Gardener honoring the Tottens. Ken Moore offered to have this xeroxed so others can read it. The Totten estate was left to the Botanical Garden Foundation; proceeds from sale of the estate will be used by the Foundation for a garden center to be named for the Tottens. The State Garden Club has been asked to match funds for state use; their decision is not known at this time.

Mr. Butler suggested a small wildflower garden in the 'Tottens' memory; Mr. Melvin was asked to prepare a list of their favorite flowers.

Board members were invited to visit the Botanical Garden to see the work Mrs. Mercer Hubbard, with a group of volunteers, has been doing on the herb garden.

Respectfully submitted, Caroline Donnan, Recording Secretary.

NOTICE

The Newsletter is published twice a year - in the Spring and in the Fall.

Some of you have not received your copies, either because there is a loss through the mail or because the address may not be complete.

In order to insure the accuracy of the membership list, please check carefully, not only for your own name, but for others you may be able to correct.

We are mailing this issue First Class instead of Third Class, through the courtesy of Mr. O. G. Allen, and we are anxious to find out if this is more efficient.

Please fill in the blanks below and return to: Editors, 2000 Cedar Street, Durham, N. C. 27707, if you will be so kind.

Also, remember volunteer articles; some of our finest ones come from members willing to share their interests. We think each of you has something to say.

Always receive my copy of Newsletter _____

Fall '74 is the first copy I have received _____

Received postal announcing Spring '74
meeting but not Spring '74 Newsletter _____

Needed address corrections which I have observed:

North Carolina Wildflower
Preservation Society, Inc.
2000 Cedar Street
Durham, North Carolina 27707



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