

4th International Exhibition of
Botanical Art & Illustration 1977-1978

Catalogue
4th International Exhibition of
Botanical Art & Illustration

6 November 1977-31 March 1978



With an Introduction by John V. Brindle

Compiled by Sally W. Secrist and N. Ann Howard



The Hunt Institute for Botanical Documentation
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Cover illustration: *Boletus erythropus*, detail of a watercolor painting
by Aurel Dermek (item #63)

Foreword

From the inception of the Hunt Institute's program in botanical art and illustration, we have laid particular emphasis on artists and works of the twentieth century. Of course, the crowning glory of our collection will always be its original nucleus—a splendid assemblage of works dating mostly from 1500-1850, gathered over many years by Rachel McMasters Miller Hunt. At the founding of the Institute, however, there was little prospect for significant further growth of the collection in works of that earlier period; coincidentally, there was apparent a distinct need for active, comprehensive documentation and promotion of modern botanical art. Hence our choice of particular, though by no means exclusive, endeavor. This emphasis is reflected alike in our acquisitions, by now largely restricted to contemporary works, and in our exhibitions.

Like the earlier exhibitions in this continuing series on twentieth century botanical art and illustration, the present show bears a special relationship to the Institute's permanent collection. Although many of our exhibitions include modern artists who are represented in the collection, the full scope of our twentieth century holdings is apparent only in these International Exhibitions. Collectively, they account for nearly every modern artist whose work we hold. Also, in consequence of our sustained emphasis in acquisitions, the series provides a fairly broad view of the field as a whole. The associated set of catalogues thus constitutes an incremental, reasonably representative accounting of modern, and especially contemporary, botanical art and illustration.

The basic rationale of the series remains unchanged—each exhibition is focused on works added to the collection since the time of the previous one. However, though the original plan was to exhibit only works drawn from our own collection, we have begun including some borrowed works as well. In each exhibition, this expanded compass permits more faithful reflection of the current scene; it also affords greater variety over the series as a whole.

We are aware of quite a few artists still unrepresented in our collection and in these exhibitions. Over the next few years we hope to acquire works by these and many others as yet unknown to us, particularly from those countries so far underrepresented or, worse, unrepresented. Accordingly, we invite all such artists and illustrators whose work has been (or will be) published in some form to make themselves known to us. We also solicit referrals to such artists from others who may know of their work. One of our chief functions is the preservation, in a museum setting, of original art-



Entrance to the Main Exhibition Gallery

works for the future, particularly those originals for published illustrations which are often otherwise lost.

This Fourth International Exhibition testifies to the continued variety, vigor, and beauty of contemporary botanical art. The times are evidently quite propitious for utilization, appreciation, and advancement of this time-honored genre; the Hunt Institute is pleased to have a part in its support and to offer this exhibition and catalogue in its celebration.

Robert W. Kiger
Acting Director

Introduction

The appeal of botanical art is both aesthetic and scientific. Organic patterns of growth and rhythm inherent in plant forms reveal a harmony and balance to which artists have always responded, and plant forms have been a major theme of art through the ages. Our age particularly finds direct aesthetic satisfaction in the geometry of nature's organic patterns, a trait perhaps resulting from the conditioning effect of prolonged exposure to abstract art. For the science of botany, illustration has had a major role. From the days when interest in plants was confined to their curative properties described in herbals decorated with crude figures, and throughout the development of botany as a true science, progress has depended heavily on the wide dissemination of printed books, to whose texts illustration has been essential.

This fourth in our series of international exhibitions of twentieth century botanical art and illustration offers an occasion to assess the contemporary state of affairs. The artworks making up the exhibition (and the Hunt Institute collection from which most have been drawn) are widely varied, but viewed *in toto* they document a vigorous recovery from a low state that prevailed from, roughly, mid-nineteenth century well into the twentieth—a decline brought about by the stultifying sentimentalism of the time, by uncritical adoption of novel color-printing processes, and by the challenge of photography. Today's botanical artist enjoys a market of greatly expanded demand and a more sophisticated appreciation of his works. At his disposal is an array of media and manners which he exploits at a general level of competence that does honor to his craft, and the images he produces are distributed on an unprecedented scale.

The exhibition reflects a continuation of the close relationship to publication that prevailed in earlier periods. More than one-third of the artworks displayed are originals for book illustrations of some kind, ranging from drawings for textbooks or botanical monographs to paintings for color plates of garden favorites, published for the same market that made the *Florilegium* popular in seventeenth century Europe. Other entries represent different modes of publication. Thus Manabu Saito's "Maidenhair Fern" has been issued as an independent color reproduction; Dr. Otto Ludwig Kunz's "Oriental Poppy" illustrates a calendar; Dagny Tande Lid's sketches are designs for postage stamps, and Ethel Dean's for fabrics. There are several examples of "art prints" (hand-pulled prints, signed by the artist), also a form of publication. Among these are Luigi Lucioni's etchings—landscapes in which trees are the main features, and which may also be seen as habitat groups of birches, pines, and maples—and Henry Evans' contin-

uing series of subtly designed linocuts.

Today's artist enjoys a nearly unrestricted freedom of choice in selecting a mode and medium of expression, and it is interesting to note how many have adopted (and adapted) traditional techniques that had originally been developed simply as economical processes for multiple replication. Woodcut, a relief process readily incorporated into the letterpress of the early years of printing, was the vehicle of choice for Mervin Jules' "Sunflowers." Etching, which offered new flexibility and refinement to seventeenth century illustrators and publishers, was taken up by Marvin Spohn to convey his often whimsical visual comments. Lithography, which afforded the illustrator a less laborious means of reproduction, and greatly expanded the quantity of illustrations in the nineteenth century, is favored by Kenjilo Nanao to realize his special vision. In such instances a medium is chosen for its intrinsic character, to achieve an aesthetic effect that no other process could precisely match.

Among today's artists, watercolor remains the favorite medium (as it has been since the eighteenth century) to capture the fragile vitality of the flower. In this medium, the exhibition offers an embarrassment of riches. Among others, Rory McEwen of England, Yoai Ohta of Japan, Marilena Pistoia of Italy, Elisabeth Schroer of Switzerland, František Severa of Czechoslovakia, Elsa Felsko and Marianne Golte-Bechtle of Germany, and Anne Ophelia Dowden of the United States have mastered this "not-as-easy-as-it-looks" technique. Color illustrations, reproduced by various modern photo-mechanical processes, enliven all sorts of botanical publications, from textbooks to calendars, thus supplanting the traditional dependence of hand-coloring (with watercolor washes) woodcut, engraved, or lithographed plates individually. Admittedly, yet another element of antique charm is thus yielded to progress, but there is gain in making attractively illustrated books available to a market well beyond anything that an eighteenth century publisher could imagine.

Production cost problems have been, from the beginning, as dear to the publisher's heart as taxes. Important botanical texts have been printed unadorned when the author or publisher could not afford the luxury of engraved figures, and budgets are still often restrictive. In such cases ink drawings are the answer almost universally, being reproducible at minimal cost as "line-cuts." Fine examples of ink drawing are too abundant in the exhibition for individual citation. The range is from simple outline plant-identification figures to studies whose forms are fully rendered through the tonal technique of stipple (see Cleuter drawings). Though drawing is a comparatively simple and limiting medium, its use does not deprive the illustrator of the opportunity for creativity, but merely poses a sharper challenge.

Collectively, the catalogues of the four exhibitions in this series, begun in 1964, account for more than 400 artists and illustrators, a respectable number surely, but many qualified artists are still unrecorded, and the list cannot be regarded however as fairly representative of work being done in this specialized field and justifies a few general remarks.

As was the case in the three earlier exhibitions (and, indeed throughout the history of botany), this one includes several entries by botanists who illustrate their own texts: Dr. Tetsuo Koyama of the New York Botanical Garden draws with a distinctive style reflecting his oriental heritage; the boldly decorative drawings of Dr. Geoffrey Herklots enliven his books; Esmé Hennessy of South Africa, whose entries surely indicate the capacity for a successful career as an artist-illustrator, distinguishes her works as either "scientific" or "decorative" and signs them differently. Knowledge of plant structure, careful observation, and respect for accuracy are essentials of a botanist's training, but in these instances, there is also apparent the artist's intuitive grasp of graphic expression.

A high percentage of women in the list—55% of the names in all four catalogues, and nearly 59% in the current exhibition—is not unexpected; it merely reflects a long-standing trend. This fourth international includes a greater than usual proportion of Americans, attributable to a purchasing grant from the National Endowment for the Arts during the Bicentennial year. Many of the artists and illustrators working in America, however, were born and trained outside the United States. Apparently artists still gravitate toward the liveliest-looking market. In this connection, in any case, it would be difficult to demonstrate the existence of national schools of botanical art, though a systematic study based on a truly comprehensive scope might modify the statement.

A noteworthy aspect of this exhibition is the commingling of art and illustration. There is no attempt here to draw a precise boundary between the two, though the observer may choose to do so for himself. If so, he will have occasion to note a strong aesthetic element in many of the illustrations; and on the other hand to observe that many of those works conceived as art are more than adequately descriptive. Thus, in Karin Douthit's ink illustrations, which satisfy the botanist's exacting criteria, one is struck by a beautifully controlled tonality and a sensitive disposition of parts on the sheet that qualify them as works of art, while Rory McEwen's elegant watercolor portraits on vellum for *Tulips and Tulipomania* would satisfy the keenest botanical eye. If the distinction between artist and illustrator is thus often blurred, the resulting mélange may be regarded as a happy state in which both art and science are well served.

Many of the artworks in this exhibition have been donated to the Hunt Institute, or lent for the occasion, as indicated in the catalogue listing.

The National Endowment for the Arts has made it possible to acquire the works of American artists through a purchasing grant.

Dr. H.C.D. de Wit, of the Laboratorium voor Plantensystematiek en -Geografie, Landbouwhogeschool, at Wageningen, Netherlands, contributed generously of his time and effort in gathering original drawings by illustrators connected with his institution, and arranging for their deposit at the Hunt Institute as a permanent loan. Dr. de Wit also compiled biographical data on the illustrators and furnished their photo-portraits.

Mrs. Gertrude Espenscheid of the Hunterdon Art Center at Clinton, New Jersey has been helpful in leading us to several new artists, and in arranging for the transfer here of artworks after the closing of the Center's summer exhibition.

Mr. Samuel Howard, Art Director at *Scientific American*, helped us in acquiring artworks from Mr. Bunji Tagawa and Mr. Thomas Prentiss.

Dr. and Mrs. Tom Fujii, of Tokyo, freely offered their services in corresponding with the Japanese artist, Yoai Ohta.

Mr. Sylvan Cole, Jr. and Mrs. Meg Dunwoody, of Associated American Artists, New York, and Mr. Arnold Klein, of Arnold Klein Gallery in Royal Oak, Michigan, put us in touch with several new artists and sent artworks for our selection.

To all these benefactors and to others who have been helpful, I wish to express, on behalf of the Hunt Institute, our deep gratitude for the generosity and cooperation which have so greatly enriched this exhibition and the collection as a whole.

Among the Institute staff, Drs. Kiger, Daniels, and Buchheim all helped with problems of plant identification and nomenclature; Mrs. Sally Secrist (designer of this catalogue) and Mrs. Ann Howard did much of the necessary correspondence and worked with skill and cheerful patience at all stages in the preparation of both exhibition and catalogue; Mr. Joseph A. Rosen photographed artworks for the catalogue; Mr. Joseph Calcutta, Miss Linda Deak, Miss Claire Wallace, and Mr. John Golec all did essential work in the preparation and mounting of the exhibition; Mrs. Karen Britz and Mrs. Donna Connelly typed the correspondence and the catalogue copy; Mrs. Rita Gordon and Mrs. Estelle Weissburg bore the burden of the often-complicated bookkeeping operations. I thank them all.

John V. Brindle
Art Curator

☞ Notes to the Exhibition ☞

Works in this exhibition are numbered sequentially following the alphabetical listing of the artists in the catalogue.

The common name of the plant, or the title of the work as given by the artist, is followed by the Latin name of the plant in italics. Where a Latin name has been supplied by the artist, no attempt has been made to provide synonyms.

Dimensions cited (in inches, height first) are for the mat openings, unless otherwise noted.

Exhibition items known to be the originals used in a published work are so indicated by an asterisk after the appropriate publication in the artist's bibliographic entry.

All items in the exhibition, unless otherwise noted, are from the permanent collection of the Hunt Institute.

ABBE, Elfriede



Born Washington, D.C.,
6 February 1919.

Address Applewood, Manchester
Center, Vermont 05255.

Education Cornell University,
College of Architecture: B.F.A.,
1940. Art Institute of Chicago:
1937.

Career Graphic artist, sculptor,
typographer, and book designer.
Formerly, Scientific Illustrator.

Division of Biological Sciences, Cornell University, 1942-74.

Media Wood engraving, wood sculpture, letterpress.

One-person Exhibitions White Art Museum, Cornell
University, 1963; Trinity College, Hartford, 1964; Southern
Vermont Art Center, 1964, 1967, 1974; Pen and Brush, New
York, 1965; Print Club of Albany, 1968; Hunt Institute, 1969;
Arts Club of Washington, D.C., 1972.

Group Exhibitions Numerous, including: National Academy;
National Arts Club; National Sculpture Society; Salmagundi
Club; London Chappel Exhibition, London, Stanbrook
Abbey, Worcester and Birmingham, 1963; Hunt Institute
Internationals, 1964, 1968, 1972; Hunt Institute Travel Shows
(Botanical Prints, Plants in Art).

Honors/Awards Numerous, including: Pen and Brush, New

York, Gold Medal, 1964; Tiffany Fellowship, 1948; Roy
Arthur Hunt Foundation grant, 1961; National Arts Club,
Bronze Medal, 1966, 1967, Gold Medal, 1970; Pen and Brush,
Founders' Prize, 1977.

Collections Represented in more than 20 public collections,
including: Museum of Fine Arts, Boston; Cincinnati Art
Museum; Dumbarton Oaks, Washington, D.C.; Henry E.
Huntington Library and Art Gallery, San Marino, California;
Houghton Library, Harvard University; New York Botanical
Garden; New York Public Library; St. Bride Institute
Printing Library, London; Rosenwald Collection, National
Gallery; many universities and colleges throughout the
United States and Canada.

Commissions/Works Published in From the Abbe Press:

Aesop's fables, 1950; *Rip van Winkle*, 1951; *Prometheus
bound*, 1952; *Garden spice and wild pot-herbs*, 1954; *The
revelation of St. John the Divine*, 1958; *The Georgics of
Virgil*, 1966; *Mushrooms* (portfolio), 1967; *The creation*.

From the Cornell University Press: *The significance of the
frontier in American history*, 1956; *Seven Irish tales*, 1957;
The plants of Virgil's Georgics, 1965; R. T. Clausen:
Sedums of the Trans-Mexican belt, 1959.

Sculptures for Anne Arundel College; Cornell University;
Emma Willard School, Troy, New York; McGill University;
New York Botanical Garden; New York World's Fair, 1939;
Tompkins County Public Library, Ithaca, New York;
Unitarian Church, Ithaca; Vermont Council on the Arts.

1 "Fiddleheads"

Wood engraving; 6 $\frac{7}{8}$ x 4 $\frac{5}{8}$ "

2 "Indian Pipes," *Monotropa uniflora*

Wood engraving; 8 $\frac{1}{4}$ x 5 $\frac{3}{8}$ "



1

ALAVA, Reino Olavi



Born Paimio, Finland, 21 May 1915.

Address % Department of Botany,
University of Turku, SF-20500
Turku 50, Finland.

Education University of Turku,
Turku, Finland; M.A., Botany
1947. Washington University,
St. Louis, Missouri; Ph.D.,
Botany, 1951. Self-taught
botanical illustrator.

Career Curator of the Herbarium, University of Turku,
Turku, Finland, and botanist specializing in the taxonomy
of Umbelliferae. Formerly, botanical illustrator, Department
of Botany, University of California, Berkeley, 1955-58.

Medium Ink.

Group Exhibition Hunt Institute International, 1964.

3 *Ainsworthia cordata**

Ink: 16½ x 10¼"

4 *Ainsworthia trachycarpa**

Ink: 16¾ x 10"

Gifts of the artist

Collections Department of Botany, University of California,
Berkeley; Department of Botany, University of Turku.

Works Published in Alava, R. "Spikelet variation in
Zea mays," *Annals of the Missouri Botanical Garden*,
Vol. 39, 1952 (Ph.D. thesis).

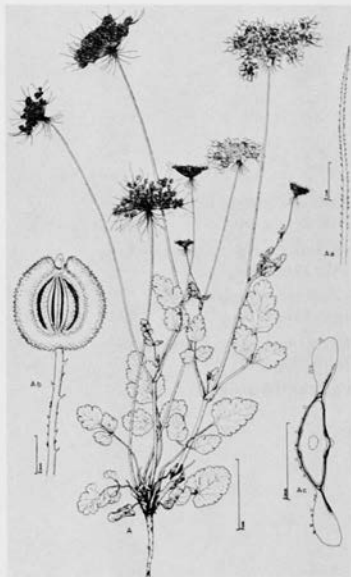
Mathias, M.E. and Constance, L. *Bulletin of the Torrey
Botanical Club*, Vol. 84, 1957; Vol. 85, 1958; Vol. 89, 1962;
University of California publications in botany, Vol. 33,
1962; Vol. 38, 1965.

Alava, R. "The genus *Ainsworthia*," *Notes of the Royal
Botanic Garden, Edinburgh*, Vol. 31, 1971.*

Alava, R. "A new genus of Umbelliferae (Tordyliinae)
from Caucasasia," *Notes of the Royal Botanic Garden,
Edinburgh*, Vol. 32, No. 2.

Alava, R. "The genus *Ducrosia* and its allies," *Notes of the
Royal Botanic Garden, Edinburgh*, Vol. 34, 1975.

Alava, R. "*Kandaharia*, a new genus of the Umbelliferae
from southeast Afghanistan," *Candollea*, Vol. 31, 1976.



4

ALLEN, Dorothy Osdieck (Mrs. Paul H.)



Born Kirkwood, Missouri, 9 May 1911.

Died St. Louis, Missouri, 29 April 1973.

Education Kirkwood High School, Kirkwood, Missouri.

Career Self-taught botanical illustrator of papers and books by the late Paul H. Allen, 1947-63.

Medium Ink.

Group Exhibition Hunt Institute International, 1964.

Works Published in Allen, Paul H. "Orchidaceae" in Woodson, R. E. and others. "Flora of Panama," *Annals of the Missouri Botanical Garden*, Vol. 36, 1948.*

Allen, Paul H. *The rain forests of Golfo Dulce*, Gainesville, Florida, University of Florida Press, 1956 (Reissue by Stanford University Press in progress).**

- 5 Orchid, *Cattleya skinneri* *
Ink; 14¼ x 9⅝"
- 6 Orchid, *Oncidium powelli* *
Ink; 14¼ x 9⅝"
- 7 *Couatari panamensis* **
Ink; 13½ x 10⅞"
- 8 *Enterolobium cyclocarpum* **
Ink; 13½ x 11¼"
- Gifts of the artist



ANDREWS, Jennifer



Born Oxford, England, 20 March 1933.

Address Mill House, Henley, Ipswich, Suffolk, England.

Medium Ink, watercolor.

Education Oxford School of Art, Royal College of Art, London.

Career Free-lance artist and designer.

One-person Exhibitions Minorities,

Colchester, Essex; Mercury Theatre, Colchester, Essex.

Group Exhibitions Bear Lane Gallery, Oxford; Deben Gallery, Woodbridge, Suffolk; Scottish Arts Council.

Collections John Nash; Mary Grierson; Dr. and Mrs. R.B. Burbidge.

Work Published in Burbidge, R.B. *A dictionary of British flower, fruit, and still life painters*. Lehigh-on-Sea, F. Lewis, Publishers, Ltd., 1974.

9 Bellflower, *Campanula lactiflora* 'Loddon Anna'

Ink and watercolor; 19½ x 12¼"

10 Hellebore, *Helleborus orientalis*

Ink and watercolor; 9 x 12⅞"

11 Narcissus

Ink and watercolor; 13 x 10½"

All lent by the artist



ANGEL, Marie Felicity



Born London, England,
15 March 1923.

Address Silver Ley, Oakley Road,
Warlingham, Surrey CR3 9BE,
England.

Education Croydon School of Art
and Craft: 1940-45. Royal College
of Art, School of Design: Diploma
of Associateship, 1948.

Career Free-lance illustrator and
calligrapher.

Medium Watercolor on vellum.

One-person Exhibitions Palace of the Legion of Honor, San
Francisco, 1967; Casa del Libro, Puerto Rico, 1974.

Group Exhibitions Society of Scribes and Illuminators;
Society of Designer Craftsmen of Great Britain; Crafts
Centre of Great Britain; Royal Academy Summer Exhibition;
Crafts Council of Great Britain; Hunt Institute
Internationals, 1964, 1968, 1972; Hunt Institute Travel Shows
(International).

Honors Member, Society of Scribes and Illuminators; Fellow,
Society of Designer Craftsmen of Great Britain.

Collections Victoria and Albert Museum, London; Harvard
College Library, Cambridge, Massachusetts; Casa del Libro,
Puerto Rico; and many private collections throughout
England, Europe, and the United States.

Commissions/Works Published in Angel, Marie. *A bestiary*.
Cambridge, Massachusetts, Harvard College, 1960.

Angel, Marie. *A new bestiary*. Cambridge, Massachusetts,
Harvard College, 1964.

Fisher, Aileen. *We went looking*. New York, Thomas Y.
Crowell, 1968.

Two poems by Emily Dickinson. Cambridge, Massachusetts,
Harvard College Library, and New York, Walker and
Company, 1968.

The twenty-third psalm. New York, Thomas Y. Crowell,
1970.

Potter, Beatrix. *The tale of the faithful dove*. New York
and London, Frederick Warne and Company, 1971.

An animated alphabet. Cambridge, Massachusetts, Harvard
College Library, 1971.

Potter, Beatrix. *The tale of tuppenny*. New York and
London, Frederick Warne and Company, 1973.

Fisher, Aileen. *My cat has eyes of sapphire blue*. New York,
Thomas Y. Crowell, 1973.

Angel, Marie. *The ark*. New York, Harper and Row, 1973.

Talbot, Toby. *Two by two*. Chicago, Follett Publishing
Company, 1974.

Beasts in heraldry. Brattleboro, Vermont, The Stephen
Greene Press, 1974.

Angel, Marie. *The art of calligraphy, a practical guide*.
New York, Charles Scribner's Sons, 1977.

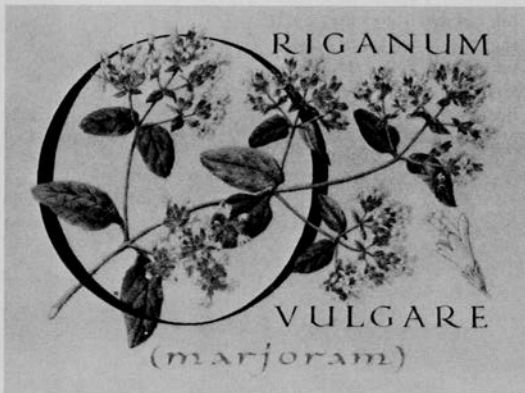
Abecedarium series of plant subjects, commissioned by the
Hunt Institute, 1964 to the present [in progress]. *

12 Common Thyme, *Thymus vulgaris* *
Watercolor on vellum; $3\frac{5}{8} \times 4\frac{1}{8}$ "

13 Sweet Briar, *Rosa eglanteria* *
Watercolor on vellum; $3\frac{9}{16} \times 3\frac{9}{16}$ "

14 Marjoram, *Origanum vulgare* *
Watercolor on vellum; $3\frac{3}{8} \times 4\frac{1}{16}$ "

15 Heartsease, *Viola tricolor* *
Watercolor on vellum;
 $3\frac{13}{16} \times 3\frac{11}{16}$ "



BALBI, Domenico



Born Genoa, Italy, 1 February 1927.

Address Via Burlando 12A/8,
Genoa, Italy.

Education Academy of Fine Arts,
Genoa: 1945-49.

Career Painter, designer, engraver.

Media Oil, intaglio.

One-person Exhibitions San
Matteo, Genoa, 1951; Il Prisma

and Vinciana, Milan, 1958; Ferrari, Verona, 1960; del
Libraio, Bologna, 1961; Municipal Library, Milan, 1961,
1965; Nerea, Udine, 1961; Pater, Milan, 1965; dell'Arnetta,
Gallarate, 1965; Il Salotto, Como, 1966; Il Camino, Rome,
1966; Vallombreuse, Biarritz, France, 1969; Mouffe, Paris,
1970; The Breakers, Palm Beach, Florida, 1972.

Group Exhibitions XV Premio Suzzera, 1962; Modern Art
Centre Max G. Bollag, Zurich, 1965; VII Biennale d'Arte
Sacra, Bologna, Milan, 1966; Biennale delle Regioni, Ancona,
1967-69; Biennial of the Flowers in Graphics, Pistoia, 1968;
2nd Annual of Graphic Art, International Exhibition,
Ancona, 1968; Grand Prix de Peinture du Fest., Cannes, 1968;

Contemporary European Painters, New York, 1968;
International Autumn Salon, Biarritz, 1970; Award of
Graphic Art "Free Meeting," Venice, 1971; 7th National
Exhibition of Italian Engraving, Sassari, 1971; Corner Gallery,
London, 1971; Art Basel, Cologne, 1973.

Honors/Awards Honorary Diploma, Biennial of Regional-
European Art, Ancona, 1967; First Prize "Citta d'Imperia,"
1966; Golden Trophy, Grand Prix of Painting, Festival of
Cannes, 1968; First Prize for Still Life, Fifth Grand Prize,
Painters of Summer, Nice, 1968; Diploma of International
Notification, Second Annual International Exhibition of
Graphic Art, 1968; Diploma of Honor, 3rd Biennial Regional
Show, 1969; Europa Arts Tetradramma d'Oro, Corriere di
Roma, 1974.

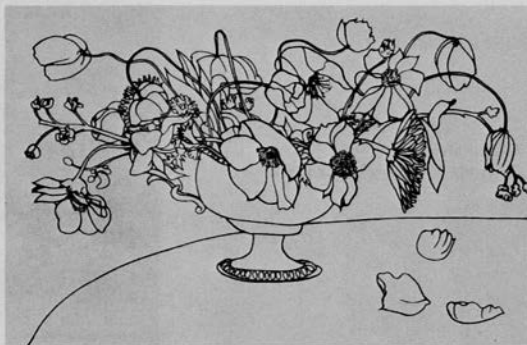
Collections Many public collections, including: Castello
Sforzesco, Milan; National Museum, Pisa; Civic Museum,
Udine; Municipal Libraries, Milan and Genoa; S.A.S. Prince
of Monaco.

Works Published in *Tarot Balbi*, Vitoria (Spain), Heraclio
Fournier, 1976.

Playing cards by Italsider, 1976.

Contributor to many books, pamphlets, and encyclopedias.

16 "Mixed Flowers in a Vase"
Engraving; 12 $\frac{1}{8}$ x 18 $\frac{3}{4}$ " plate mark



BARBISAN, Giovanni



Born Treviso, Italy, 6 April 1914.

Address Via Montepiana 12,
Treviso, Italy.

Education Academy of Fine Arts,
Venice: Diploma.

Career Artist and printmaker.

Medium Etching.

One-person Exhibitions Gallery of
Modern Art, Venice, 1974;
Braschi Palace, Rome, 1976.

Group Exhibitions Biennial Art Exhibitions, Venice, 1936-66;
5 Quadrennial Art Exhibitions, Rome; Exhibitions of Italian

Art in Berlin, 1937, Cairo, 1959, Lisbon and Stockholm, 1953;
major museums at Boston, Stockholm, Lima, Wiesbaden,
Tokyo, Brussels, Moscow, etc.

Awards Biennial of Art, Venice, 1940, 1950; Exhibition of
Fine Arts, Turin, 1953; Quadrennial of Rome, 1953; Premio
Michetti, 1952; Bevilacqua La Masa, 1946; Premio Burano,
1954; Premio Marzotto, 1955; National Exhibition of
Portraits, Venice, 1955; Reggio Emilia, 1957; La Spezia, 1957;
National First Prize "A. Soffici," 1966; many others.

Collections Numerous, including: the modern art galleries of
Venice, Rome, Turin, and Verona; Sforzesco Castle, Milan;
Stockholm Museum; other collections in Brussels, Bern,
Boston, Philadelphia, New York, Moscow, Cairo.

17 "Autumn"
Etching; 15 x 21 $\frac{1}{8}$ " plate mark



BARTEL, Maureen (Mrs. Herbert W.)



Born Liverpool, England, 16 October 1933. Has worked in the United States since 1956.

Address 5401 Wellesley Avenue, North Olmsted, Ohio 44070.

Education Self-taught botanical artist.

Career Free-lance botanical artist. Teaches nature drawing at Forest Elementary School, North Olmsted, Ohio. Formerly, with

the British Consulate-General, Cleveland.

Medium Acrylic.

One-person Exhibitions Shaker Lakes Regional Nature Center; Rocky River Trailside Interpretive Center; Baldwin Wallace College; Lake Erie Junior Science and Nature Center; Garden Center of Greater Cleveland, 1974; Holden Arboretum, 1975; Cleveland Public Library, 1975.

Works Published in The American Nature Study Society publications.

18 Jewel-Weed, *Impatiens biflora* and *I. pallida*

Acrylic; 9 $\frac{3}{4}$ x 9 $\frac{3}{16}$ "

19 *Rosa virginiana*

Acrylic; 10 $\frac{1}{4}$ x 8"



18

BATA-GILLOT, Farida Magdalena



Born Djakarta, Indonesia,
26 December 1950.

Address Thorbeckestraat 108,
Wageningen, Netherlands.

Education Academy of Art,
Arnhem.

Career Painter and graphic artist.
Botanical artist, State Agricultural
University, Wageningen, 1973 to
present.

Works Published in Botanical
periodicals.

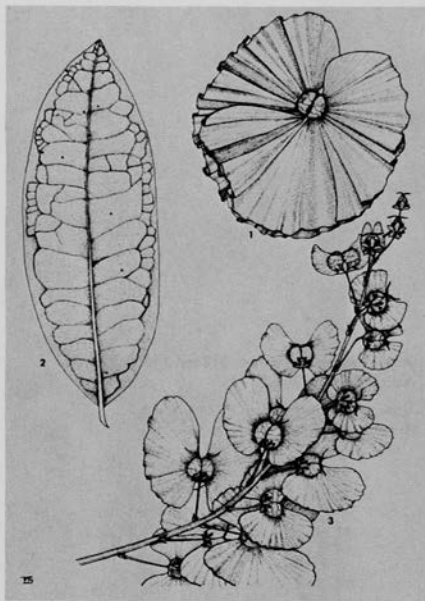
20 *Celosia argentea*

Ink; 11 x 6 $\frac{5}{8}$ "

21 *Acridocarpus spectabilis*

Ink; 10 $\frac{1}{4}$ x 7 $\frac{1}{16}$

Permanent loans of the Laboratorium voor
Plantensystematiek en -Geografie,
Landbouwhogeschool, Wageningen, Netherlands



21

BAUER, Alma Gene (Mrs. Dale W.)



Born Garden Grove, California,
16 October 1926.
Address Box 205, Running Springs,
California 92382.
Education University of California,
Los Angeles: B.A., 1953.
Career Free-lance artist. Formerly,
art teacher, Los Angeles City
Schools, 1954-61.
Media Serigraphy, ink, pencil,

opaque watercolor.

One-person Exhibition Gavilan College, Gilroy, California,
1976.

Collection Helen Crocker Russell Library, Strybing
Arboretum, San Francisco.

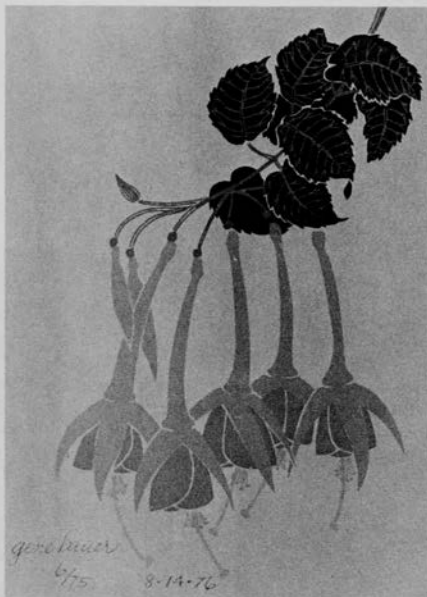
Works Published in *Golden gardens*; San Bernardino
Sun-telegram; *The national gardener*.

Bauer, G. *The golden native*. California Garden Clubs, Inc.,
1972-74.

Bauer, G. *Golden botanical gardens*. California Garden
Clubs, Inc., 1976-78*

- 22 Fuchsia 'Trumpeter' *
- 23 Sweet Orange, *Citrus sinensis* *
- 24 Passion-Flower, *Passiflora jamesonii* *
- 25 Prickly-Pear, *Opuntia acanthocarpa* *
- 26 Camellia *
- 27 Tulip-Tree, *Liriodendron tulipifera* *

Serigraphs: 9 x 7 1/8" sheet sizes
Gifts of the artist



BECKETT, Sheilah Tannis



Born Vancouver, British Columbia, Canada, 5 September 1913. United States citizen at an early age.

Address "Eirinn," Ogden Road, Ossining, New York 10562.

Education Museum Art School, Portland, Oregon; Chouinard Institute of the Arts, Los Angeles. Studied painting with Anthony Tony and sculpture with Helen

Belling and Hertzal Emanuel.

Career Free-lance commercial artist and illustrator, New York, 1940 to present. For many years, with Charles E. Cooper Studio, New York.

Media Watercolor, sculpture (in clay, lead, bronze, papier-mâché).

Group Exhibitions Art of the Nativity, Tarrytown, New York (3 years).

Collections Nathaniel Hawthorne College, New Hampshire; sculpture in private collections.

Commissions/Works Published in *Esquire*, *Coronet*, and *Jack and Jill*.

Over thirty books (mostly for children) published by Bantam Books, Dell Publications; Grosset and Dunlap; Little, Brown; Random House; Simon and Schuster; Jonathan Cape.

Christmas cards for American Artists Group, New York (25 years).

- 28 "Long Ago, Last Summer"
Pencil and watercolor; $7\frac{3}{8} \times 10\frac{7}{8}$ "
- 29 "Ophelia's Garland"
Pencil; $12 \times 10\frac{1}{2}$ "



28

BERO, Robert



Born New York, New York,
6 June 1941.

Address Fox Hill Road, Tuxedo
Park, New York 10987.

Education Pratt Institute, New
York; B.F.A., 1964. Yale
University, New Haven,
Connecticut; M.F.A., 1966.

Career Painting and printmaking
instructor, Ramapo College,
Mahwah, New Jersey, 1976 to

present. Formerly, printmaking instructor State University
of New York, Potsdam, 1966-73. Taught at Pratt Institute,
New York, and Yale University. Printmaking instructor,
Brown University, Providence, Rhode Island, 1973-75.

Media Etching, aquatint, mezzotint, painting.

One-person Exhibitions Numerous, including: Associated
American Artists, New York; Lenore Gray Gallery,
Providence, Rhode Island, 1975; Edward Hopper Foundation,
Nyack, New York, 1976; Brooklyn Collector, 1977.

Group Exhibitions Yale University Art Gallery, New Haven;
Brooklyn Museum; Boston Printmakers National Print Show;
Cornell University; Society of American Graphic Artists, New
York (4 years); Library of Congress, Washington, D.C.;
Silvermine Guild of Artists, Inc., New Canaan, Connecticut;
Princeton University Art Gallery; Smithsonian Institution
traveling exhibition; Museum of Fine Arts, Cincinnati;
Albany Art Gallery; Associated American Artists, New York.

Honors/Awards Louis Comfort Tiffany Award, 1964; Yale
University Norfolk Fellowship, 1963; Yale University Beinecke
Grant, 1964; Purchase Prizes, Library of Congress, 1966, 1968,
1971; Purchase Prize, Yale University Art Gallery, 1966;
Fulbright Grant, 1967; Research Foundation Grant, State of
New York, 1968, 1969, 1973; Creative Artists Public Service
Fellow, 1975.

Collections Library of Congress; Yale University Art Gallery;
Albright-Knox Museum, Buffalo, New York.

Commissions/Works Published in *Artist's proof*.
Prints for Associated American Artists, New York.
Print editions.

30 "Daisies," *Rudbeckia* sp.
Etching, aquatint, and mezzotint;
23 $\frac{3}{8}$ x 35 $\frac{5}{8}$ " plate mark



BEYER, Kurt



Born Bromberg, Germany,
9 January 1896.

Died Bad Liebenzell, 31 October
1973.

Education Art and Craft Museum,
Berlin: teaching degree, 1925.

Career Crafts teacher, illustrator,
painter.

Media Watercolor, ink.

One-person Exhibitions Oldenburg,
1951; Frankfurt, 1952; Museum at Müllheim, 1949, 1953,
1954, 1955, 1960; High School, Müllheim, 1952; Museum at

Essen, 1953, 1955; Rathaus, Hannover, 1959; Kubus,
Hannover, 1966, 1971; Freiburg, 1968, 1971, 1972.

Group Exhibitions Orangerie, Hannover, 1966;
Galeriegebäude, Hannover, 1968.

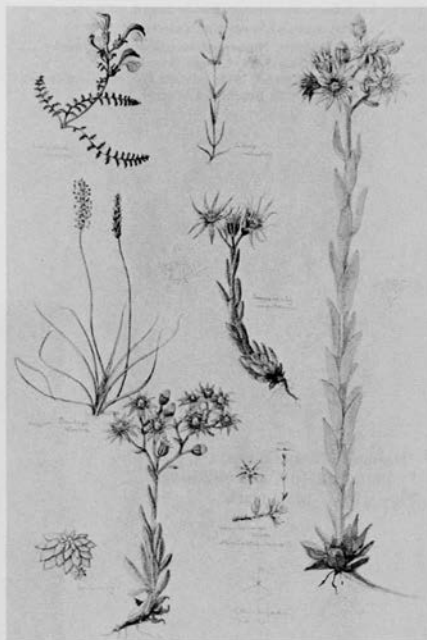
Works Published in Winkel, Gerhard. *Naturkunde für
Stadtschulen*. Frankfurt am Main, Verlag Moritz
Dietsterweg, n.d.

Boros, G. *Unsere Heil- und Teepflanzen*. Stuttgart, Eugen
Ulmer, 1963.

Boros, G. *Unsere Heil- und Teepflanzen II*. Stuttgart,
Eugen Ulmer, 1965.*

Boros, G. *Unsere Küchen- und Gewürzkräuter*. Stuttgart,
Eugen Ulmer, 1960, 1966.

- 31 Cranesbill, *Geranium sanguineum*
Watercolor; $6\frac{7}{8} \times 6\frac{5}{8}$ "
- 32 Ivy, *Hedera helix*; Black Alder, *Alnus glutinosa*;
Mouse-ear Hawkweed, *Hieracium pilosella* *
Ink; $10\frac{1}{8} \times 7$ "
Gift of Frau Gudrun Beyer
- 33 Betony, *Stachys officinalis*; Snakeweed,
Polygonum bistorta; Water Mint,
Mentha aquatica *
Ink; $10\frac{1}{8} \times 7$ "
Gift of Frau Gudrun Beyer
- 34 (Clockwise from top) *Silene rupestris*;
Sempervivum montanum; *S. alpinum*;
Minuartia verna; *Sempervivum* sp.;
Plantago alpina; *Pedicularis kernerii*
Watercolor; $11\frac{3}{4} \times 5\frac{7}{8}$ "



BLOS, Maybelle (Mrs. Peter)



Born Sebastopol, California,
1 May 1906.

Address 29 Live Oak Road,
Berkeley, California 94705.

Education Studied botany with
Milo Baker, Santa Rosa Junior
College, Santa Rosa, California;
1924. University of California,
Berkeley: A.B., Art, 1926. Studied
art in Europe, 1927-31.

Career Free-lance scientific
illustrator. Formerly, exhibit designer and illustrator,
National Parks Service, Museum Division, Berkeley, 1937-39.
Zoological illustrator, Museum of Vertebrate Zoology,
University of California, 1940-43. Part-time in Department
of Zoology, Paleontology, and the Botanic Garden, University
of California, Berkeley, 1940-72.

Media Ink, acrylic.

Group Exhibitions Hunt Institute International, 1964;
Canessa Gallery, San Francisco; Lawrence Hall of Science,
University of California.

Honors Phi Beta Kappa, 1927; Taussing Fellowship,
University of California, Berkeley, 1927-28.

Collections Huntington Library, Art Gallery, and Botanical
Gardens, San Marino, California; Regional Park Botanic
Garden with the Charles Lee Tilden Regional Park.

Commissions/Works Published in Goodspeed, T.H. *The
genus Nicotiana*. Waltham, Massachusetts, Chronica
Botanica Press, 1954.

Cactus and succulent journal, 1952 through the 1960's.

Hall, E.R. *Mammals of Nevada*.

Hall, C. Unpublished book on ferns.

Murals, Paleo Museum, University of California.

35 *Corryocactus squarrosus*

Ink; 15 x 10 $\frac{1}{8}$ "

36 *Lobivia westii*

Ink; 14 $\frac{7}{8}$ x 10"

37 *Borzicactus madisoniorum*

Ink; 14 $\frac{7}{8}$ x 10 $\frac{1}{2}$ "

38 *Opuntia dimorpha*

Ink; 13 x 10 $\frac{1}{8}$ "

Gifts of Mr. Paul Hutchison



BOOTH, Raymond C.



acrylic, crayon, pastel.

One-person Exhibitions Walker's Galleries, London, 1959;
The Fine Art Society, London, 1975.

Group Exhibitions London: Royal Horticultural Society;

Born Leeds, Yorkshire, England,
8 August 1929.

Address 22 Far Moss, Leeds 17,
Yorkshire, England.

Education Leeds College of Art;
National Diploma in Design,
1951; Art Teacher's Diploma,
1952.

Career Free-lance artist.

Media Oil, watercolor, pencil, ink,

Fine Art Society Ltd.; Royal Academy Summer Show;
Society of Wildlife Artists. Hunt Institute International,
1972; Hunt Institute Travel Shows (Plants in Art,
International).

Awards Bronze Grenfell Medal, Royal Horticultural Society,
1952; Grenfell Medal, Royal Horticultural Society, 1953.

Collections Royal Horticultural Society; University of
Aberdeen.

Works Published in Urquhart, B.L. (ed.) *The Camellia*,
London, Urquhart Press, Vol. 1, 1956; Vol. 2, 1960.
Synge, P.M. (ed.) *Some good garden plants*. London,
Royal Horticultural Society, 1962.

Illustrated London news (Christmas editions); *Journal of
the Royal Horticultural Society*; Royal Horticultural
Society yearbooks.

39 Ground Orchid, *Dactylorhiza elata*

Oil on paper; 26¾ x 12½"

40 Bellflower, *Campanula latifolia*

Oil on paper; 27¼ x 16¾"



BORKOWSKY-BRAENDLIN, Hanni (Mrs. Hans)



Born Wädenswil, Switzerland,
14 May 1902.

Address Zürcherstrasse 145, 8640
Rapperswil St. Gallen,
Switzerland.

Education School of the Profession
of Art, Zürich; degree in textile
design, 1921. Academy of Arts,
Karlsruhe, Germany: 1922-23.

Medium Watercolor.

One-person Exhibitions Orell-Füssli Gallery, Zürich, 1971;
Heimatmuseum, Rorschach, 1973; Schloss, Rapperswil, 1975.

Group Exhibitions Hunt Institute International, 1972;
Hunt Institute Travel Shows (International).

Works Published in *Du*, 1969; *St. Galler Volksblatt*, 1969, 1971;
Die Linth, 1969, 1971, 1975; *Die Tat Volksblatt*, 1971; *Neue
Zürichzeitung*, 1971; *Ostschweizer Tagblatt*, 1973;
Blumenmappe, Aus meinem Garten, 1975; *Zürichseezeitung*,
1975.

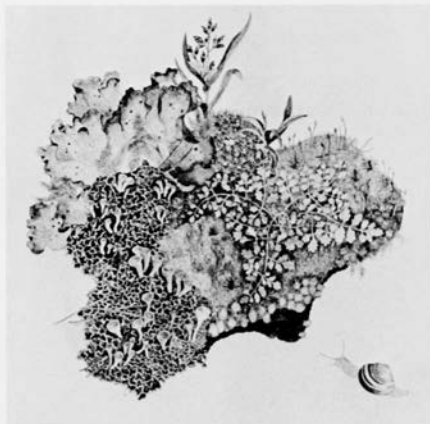
41 "Mosses and lichens from the Engadin"

Watercolor; 9 $\frac{5}{8}$ x 8 $\frac{1}{4}$ "

42 Auricula, *Primula auricula* hybrid

Watercolor; 11 $\frac{1}{2}$ x 8 $\frac{7}{8}$ "

Both lent by the artist



41

BUTLER, Mary



Born Denver, Colorado, 28 June 1919.

Address 6610 West Olympic Boulevard, Los Angeles, California 90048.

Education Kirkland School, Denver. Chouinard Art Institute, Los Angeles.

Career Staff artist, Los Angeles County Museum of Natural History, 1961 to present.

Formerly, owner of commercial art service, Denver. Free-lance illustrator for publishing companies in Los Angeles and

New York, 1948-61.

Media Watercolor, oil, acrylic, pastel, ink, scratchboard, airbrush.

Commissions/Works Published in Science textbooks published by L.W. Singer, Syracuse, New York.

La Brea story. Los Angeles, Ward Richie Press.

Fossil vertebrates of southern California. Berkeley, University of California Press.

Bizarre plants. New York, Macmillan Publishing Company. Numerous illustrations for scientific papers.

Paintings of Pleistocene animals for Hancock Park, Los Angeles and also used in the film, *Permafrost Frontier*, produced by the Aleyska Pipeline Company.

43 Orchid, *Catasetum fimbriatum*
Gouache; 10 $\frac{3}{4}$ x 8 $\frac{1}{2}$ "

44 Screw-Pine, *Pandanus* sp.
Gouache; 9 $\frac{1}{2}$ x 7"



CAWEIN, Kathrin



Born New London, Connecticut,
9 May 1895.

Address 35 Mountain Road,
Pleasantville, New York 10570.

Education Art Students League,
New York; 1927-32, Oberlin
College, Ohio; M.A.

Career Printmaker and
calligrapher. Formerly, *Music
Roll* editor, 1910-35. Graphics
instructor, County Center, White

Plains, New York, 1935-36. Children's art instructor in
home studio, 1950-53.

Media Graphic arts, pastel, calligraphy.

One-person Exhibitions County Center, 1935; Town Hall,
New York, 1950; 8th St. Playhouse, New York, 1953;

University of Tampa, Florida, 1973; Sarasota, Florida, 1973;
Oberlin College, 1974; St. John's Church, Pleasantville, 1976;
Berea College, Kentucky, 1977.

Group Exhibitions Century of Progress, 1934; Texas
Centennial, 1937; New York World's Fair, 1939; and in
England, France, Italy, and Ecuador.

Awards Frank Talbot Prize, Society of American Etchers,
1936; Lithograph Prize, Village Art Center, 1944; Etching
Prize, National Association of Women Artists, 1947. Awards
for drypoint: Pleasantville Women's Club, 1950; Hudson
Valley Art Center, 1951; Westchester Federation Women's
Club, 1952.

Collections National Museum, Washington, D.C.;
Metropolitan Museum of Art, New York; Oberlin College;
University of Tampa. Manuscripts in: St. Mark's Church,
Van Nuys, California; St. Andrew's Church, Sarasota, Florida;
and the Congregational Church, Colorado Springs.

45 "The Veteran of Pilot Knob"
Lithograph; 15 $\frac{1}{16}$ x 10 $\frac{1}{4}$ "



CHEN, Chien-chu



Born Taipei, Taiwan, 18 February 1927.

Address Department of Botany,
School of Sciences, National
Taiwan University, Taipei 107,
Taiwan.

Career Herbarium Assistant,
Department of Botany, National
Taiwan University. Specialist in
plant anatomy and scientific
drawing. Formerly, free-lance

botanical illustrator, 1956-65.

Media Ink, gouache, watercolor.

Group Exhibitions Hunt Institute International, 1972;
Hunt Institute Travel Show (International); Hunterdon
Art Center, Clinton, New Jersey, 1977.

Honor Member of Artists Association of The Republic of
China.

Works Published in Hsieh, A.-tsai and Chen, Chien-chu.

Medicinal trees. Taipei, Taiwan Chung Hwa Forestry
Association, Vol. I, 1956; Vol. II, 1957.

Lin, Wei-chih. *Study on the classification of Bambusoideae in
Taiwan*. Taipei, Taiwan Forestry Research Institute, 1961.

Lui, T.S. *Illustrations of native and introduced ligneous
plants of Taiwan*. Taipei, National Taiwan University,
1962.

Li, H.L. *Woody flora of Taiwan*. Narberth, Pennsylvania,
Livingston Publishing Co., 1963.

Lin, Wei-chih. *New bamboos from Taiwan*. Taipei, Taiwan
Forestry Research Institute, 1964.

Chuan, Ching-chang and Huang, Chia. *The Leguminosae
of Taiwan and Taiwania*. Taipei, National Taiwan
University, 1965.

Lin, Wei-chih. "Studies on morphology of bamboo flowers,"
Taiwan Forestry Research Institute bulletin, No. 248, 1974.

Lin, Wei-chih. "The classification of subfamily
Bambusoideae in Taiwan," *Taiwan Forestry Research
Institute bulletin*, No. 271, 1976.

Flora of Taiwan. Taipei, Epoch Publishing Co., Vol. I-III,
1975-77.

46 *Melastoma candidum*

Gouache; 10½ x 8"

47 *Typhonium divaricatum*

Gouache; 9½ x 8¼"

Both lent by the artist



CLEUTER, Albert



Born Brussels, Belgium, 10 August 1901.

Address 56 rue Alexandre Markelbach, 1030 Brussels, Belgium.

Education Académie Royal des Beaux Arts, Brussels: Architect Diploma, 1922.

Career Botanical illustrator, Jardin Botanique National, Brussels, 1936 to present.

Media Ink, watercolor, color pencil.

Group Exhibitions 100th Anniversary Exhibition, Jardin

Botanique National, 1970; Ars Botanica, Brussels, 1968; Hunt Institute Internationals, 1968, 1972.

Works Published in Fouarge, J. and Louis, J. *Les grandes essences forestières d'Afrique*. Brussels, Institut National pour l'Etude Agronomique du Congo, 1947.

Robyns, W. (ed.). *Flore du Congo Belge et du Ruanda-Urundi*. Brussels, Jardin Botanique de l'État, in volumes since 1948.

Lawalrée, A. *Flore generale de Belgique*. Brussels, Ministère de l'Agriculture, 1950-59.

Espaces verts et arts des jardins. Brussels.

Bulletin du Jardin Botanique National de Belgique.

Flore générale de Belgique.

Dioramas of Ruwenzori, Uganda.

48 Dropwort, *Filipendula hexapetala*

Ink; 15½ x 9¾"

49 *Cotoneaster integerrima*

Ink; 15 x 9¼"



48

CLEUTER BEL

CLEVELAND, Walter



Born Santa Barbara, California,
29 February 1940.

Address 2448 Westlane Avenue
North, Seattle, Washington 98109.

Education Pennsylvania Academy
of the Fine Arts, Philadelphia;
studied printmaking, 1961.
Pasadena City College: 1962-69.

Career Self-employed artist.

Media Oil, watercolor, drawing,
etching.

Group Exhibitions Pennsylvania Academy of the Fine Arts,
1960-61; Los Angeles County Art Museum, 1962; California
State Fair (2 years); Small Images II, California State
University, Los Angeles, 1967; Ithaca College of Art Museum,
New York; United States Information Agency, overseas
embassies; Hunt Institute International, 1972; Hunt Institute
Travel Shows (International, Botanical Prints); 5 Westcoast
Printmakers, Hunt Institute, 1975-76.

Collections United States Information Agency; many private
collections.

Works Published in Print editions.

- 50 Foxglove, *Digitalis* sp.
Color etching; 10 x 14" plate mark
- 51 Morning Glory and Wild Grass
Color etching; 10 x 15" plate mark



50

CONNEN, Jane W. (Mrs. Joseph L.)



Born Montclair, New Jersey,
19 April 1921.

Address The Little Farm
Workshop, Box 279, R.D. 1,
Bath, Pennsylvania 18014.

Education The Masters School,
Dobbs Ferry, New York; 1934-37.
Studied oil painting with George
Parker, New York, 1937-40.
Studied oil painting with Emily
Hatch, New York, 1940-41.

Completed Famous Artists' Commercial Course, 1961.

Career Free-lance artist and illustrator.

Media Woodcut, linocut, etching, ink, watercolor.

One-person Exhibitions Rogus Gallery, Allentown,
Pennsylvania, 1973; Dubois Gallery, Lehigh University,
Bethlehem, Pennsylvania, 1975; Wildflowers Gallery,
Philadelphia, 1975; Kemerer Museum, Bethlehem, 1976.

Group Exhibitions Allentown Art Museum, 1971-76; Lehigh
Valley Art Alliance, 1972-77; Philadelphia Civic Center,

1973; Hunterdon Art Center, Clinton, New Jersey, 1974-77;
Old York Road Art Guild, 1974; Muhlenberg College,
Allentown, 1974; Doylestown Art League, Doylestown,
Pennsylvania, 1975; Phillip's Mill Art Exhibition, New Hope,
Pennsylvania, 1975; Miniature Painters, Sculptors and
Gravers Society of Washington, D.C., 1975, 1976; Miniature
Art Society of Florida, 1976, 1977; Miniature Art Society of
New Jersey, 1976, 1977.

Awards Second Prize, Graphics, 1972, and Honorable Mention,
1975-77, Lehigh Valley Art Alliance; Second Prize,
Watercolor, Art in an Arboretum, Allentown, 1976; First
Prize, Printmaking, Bicentennial Art Show, Mansfield
Township, New Jersey, 1976.

Collections A.T. & T. Long Lines, Bedminster, New Jersey;
numerous private collections.

Commissions Annual brochure, Allentown Art Museum, 1972.
Christmas card designs for Abel Cards, Media, Pennsylvania,
1973.

Miniature book on wildflowers. Winterport, Maine,
The Borrower's Press [in progress].

52 Rieger Begonia

Ink and watercolor; 14 x 10"

53 Red Geranium, *Pelargonium* hybrid

Ink and watercolor; 12¾ x 10"

54 Geranium, *Pelargonium* hybrid

Ink; 13½ x 10"



CRAWFORD, Kathleen S.



Born Oakland, California, 16 July 1910.

Address 1153 16th Street, Los Osos, California 93402.

Education Chouinard Institute of the Arts, Los Angeles: 1927.
Self-taught artist.

Career Free-lance artist.

Media Casein watercolor, tempera.

One-person Exhibitions Academy

of Sciences, San Francisco; San Diego Natural History Museum; Los Angeles Natural History Museum, 1972; Missouri Botanic Garden; Brooklyn Botanic Garden; Biomedical Library, University of California, Los Angeles, 1973; Santa Barbara Natural History Museum, 1974.

Collection Santa Barbara Natural History Museum.

Commissions/Works Published in *Nature*, March 1955.

Travel, March 1971.

Santa Barbara news press.

Pasadena star news.

Christmas card designs for Chrysler's.

- 55 Joshua Tree, *Yucca brevifolia*
Casein watercolor; 24¼ x 14¾"
- 56 Pond Lily, *Nuphar advenum*
Casein watercolor; 29 x 19½"



56

DEAN, Ethel



Born New York, New York,
5 September 1908.

Died 30 May 1971.

Education Parson's School of
Design, New York: 1925-26.

Career Designer of fabrics,
wallpapers, interiors, theater
costumes, and architecture.

Media Gouache, watercolor, ink,
pencil.

Award For illustrations in the *Rubaiyat*.

Collections Cooper-Hewitt Museum of Design, New York;
Smithsonian Institution, Washington, D.C.; Central Library
for Music and Dance, Tel-Aviv.

Commissions/Works Published in Fabrics and wallpapers.

57 "Woodland Wildflowers,"

Fabric design
Gouache; 26½ x 19¼"

58 Fabric design

Gouache; 27 x 21"

Gifts of Mr. Abner Dean



57

DE GEUS, Marie



Born Heerhugowaard,
Netherlands, 20 July 1934.
Address Achterdorpsstraat 55,
Renkum, Netherlands.
Education Studied with M. Pronk
Rompelman, Haarlem, and with
Vok Koster.
Career Botanical artist, State
Agricultural University,
Wageningen, 1970 to present.
Works Published in Botanical
periodicals.

59 *Cicer nuristanicum*

Ink; 8 x 5 1/2"

60 *Dichapetalum arachnoideum*

Ink; 13 7/16 x 9 1/8"

Permanent loans of the Laboratorium voor
Plantensystematiek en -Geografie,
Landbouwhogeschool, Wageningen, Netherlands



60

DERMEK, Aurel



Born Brodské, Czechoslovakia,
6 July 1925.
Address Bullova 3, 83000
Bratislava, Czechoslovakia.
Education Technical Building
High School, Bratislava: 1941-46.
Career Building designer, free-
lance botanical artist, mycologist,
author.

Medium Watercolor.

One-person Exhibition Slovak National Museum, Bratislava,
1973.

Collection Slovak National Museum, Bratislava.

Works Published in Dermek, A. *Naše huby (Our mushrooms)*.
Bratislava, Obzor, 1967.

Dermek, A. "Naše kozáky" ("Our Leccinum"), *Živa*, Vol. 17,
1969.

Dermek, A. and Pilát, A. *Poznávajme huby (How to know
the mushrooms)*. Bratislava, Veda, 1974. *

Pilát, A. and Dermek, A. *Hribovité huby (The boletes)*.
Bratislava, Veda, 1974.

Dermek, A. *Huby lesov, poli a lúk (Mushrooms of the
woods, fields and meadows)*. Martin, Osveta, 1976.

Dermek, A. *Colored illustrations of larger fungi of Slovakia*
[in progress].

- 61 Flethy Pore Mushroom, *Boletus calopus**
Watercolor: 10 x 7½"
- 62 Flethy Pore Mushroom, *Leccinum percandidum**
Watercolor: 9⅞ x 7¼"
- 63 Flethy Pore Mushroom, *Boletus erythropus**
Watercolor: 10 x 7⅝"
- 64 Flethy Pore Mushroom, *Auweoboletus gentilis**
Watercolor: 9¾ x 7⅝"
- 65 Flethy Pore Mushrooms, *Boletus rhodoxanthus**
and *B. rhodopureus*
Watercolor: 10⅛ x 7⅝"
- 66 Flethy Pore Mushroom, *Leccinum griseum**
Watercolor: 10⅛ x 7¼"



66

DICKSON, Lalia C. P.—



Born Edinburgh, Scotland,
26 January 1913.

Address 1, Inverleith Row,
Edinburgh, EH3 5LP, Scotland.

Education Edinburgh College of
Art: Diploma Course, 1930-34.

Career Free-lance illustrator.

Media Watercolor, pencil, oil,
oil pastel, charcoal, gouache.

One-person Exhibitions Gladstone's

Land, Edinburgh, 1963; Douglas and Foulis Gallery,
Edinburgh, 1970, 1973, 1974; Gallery Paton, Edinburgh, 1974.

Group Exhibitions Numerous.

Collections South East Scotland Regional Hospital Board;
many private collections.

Commissions/Works Published in *Turkish Flora*, Vol III,
Edinburgh Department of Botany, Edinburgh University,
Wild Flowers, Books I-IV, W. & R. Chambers, Ltd.
Numerous commissions, including paintings for
The Medici Society, Ltd.

67 Primrose, *Primula denticulata*
Watercolor; 16 x 11¾"

68 "Midsummer Study in the Rockery,
Edinburgh, Scotland"
Watercolor; 14 x 9¼"
Lent by the artist



68

DOUTHIT, Karin M. (Mrs. Harry)



Born Essen, Germany, 2 November 1930. Has worked in the United States since 1961.

Address 801 Fifth Street, Ann Arbor, Michigan 48103.

Education Textilingenieurschule, Krefeld, Germany: 1947-49. Landeskunstschule, Hamburg, 1949-51.

Career Botanical illustrator, University of Michigan, Ann

Arbor, 1969 to present.

Media Pencil, watercolor, ink, acrylic.

One-person Exhibition Del Mar College, Corpus Christi,

Texas, 1968.

Group Exhibitions Del Mar College, Corpus Christi, 1967-68; Art Guild, Madison, Wisconsin, 1967; Hunt Institute International, 1972; Hunt Institute Travel Shows (International, Decorative Arrangements); Hunterdon Art Center, Clinton, New Jersey, 1977.

Awards 1st Award for Drawing, Del Mar College, 1967; 1st Award for Drawing, Art Guild Exhibition, 1967; 4th Award for Drawing, Del Mar College, 1968; 2nd Award, Hunterdon Art Center, 1977.

Works Published in *Brittonia*, Vol. 14, 1962.

Rhodora, No. 66, 1964.

Contributions from the University of Michigan Herbarium,

Vol. 9, 1972; * Vol. 11, 1974; Vol. 12, 1975.

American journal of botany, No. 59, 1972.

69 *Montanoa laskowskii* *

Ink; 13 $\frac{3}{8}$ x 9 $\frac{7}{8}$ "

70 *Otopappus jaliscensis*

Ink; 13 $\frac{3}{8}$ x 9 $\frac{3}{4}$ "

71 *Verbesina mickelii* *

Ink; 13 $\frac{7}{8}$ x 9 $\frac{3}{4}$ "

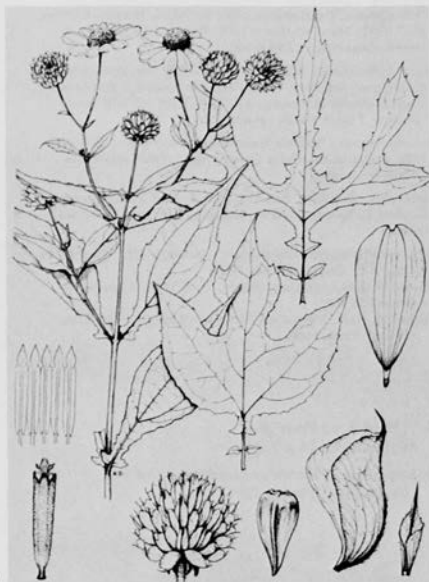
72 Groundsel, *Senecio galicianus* *

Ink; 13 $\frac{3}{4}$ x 9 $\frac{1}{8}$ "

73 "Bouquet II"

Pencil; 21 $\frac{1}{2}$ x 14 $\frac{3}{4}$ "

Lent by the artist



69

DOWDEN, Anne Ophelia Todd (Mrs. Raymond B.)



Born Denver, Colorado,
17 September 1907.

Address 205 West 15th Street,
New York, New York 10011.

Education University of Colorado,
1925-26. Carnegie Institute of
Technology, Pittsburgh: B.A.,
1930. Beaux Arts Institute of
Design. Art Students League,
New York.

Career Free-lance botanical artist

and writer, 1950 to present. Formerly, drawing instructor,
Pratt Institute, New York, 1930-32. Chairman, Art
Department, Manhattanville College, New York, 1932-53.
Free-lance textile designer, New York, 1935-55.

Medium Watercolor.

One-person Exhibitions Silvermine Guild of Artists, Inc.,
New Canaan, Connecticut, 1955; Brooklyn Botanic Garden,
1957, 1977; Hunt Institute, 1965; Hunt Institute Travel
Shows (Shakespeare's Flowers).

Group Exhibitions Numerous, including: Metropolitan
Museum of Art, New York; Carnegie Institute, Pittsburgh;
Hunt Institute Internationals, 1964, 1968, 1972; Hunt
Institute Travel Shows (International).

Honors/Awards Tiffany Foundation fellowships, 1929, 1930,
1932; Order of the Delta Gamma Rose, 1967; numerous
awards for books.

Collections Brooklyn Botanic Garden; New York Botanical
Garden; Callaway Gardens, Georgia; Holden Arboretum,
Ohio.

Commissions/Works Published in Dowden, A.O. *Cuas 8, the
little hill*. Cooper Union, 1961.

Dowden, A.O. *Look at a flower*. New York, Thomas Y.
Crowell, 1963.

Dowden, A.O. *The secret life of the flowers*. New York,
Odyssey Press, 1964.

74 "Dried Seed Pods"★
Watercolor; 11 x 7 $\frac{1}{8}$ "

75 Sycamore, *Plantanus occidentalis*★★
Watercolor; 13 $\frac{1}{2}$ x 12"

Dowden, A.O. and Thomson, R. *Roses*. New York, Odyssey
Press, 1965.

Wildflowers of the United States. New York Botanical
Garden and McGraw-Hill, all volumes, 1966 to present.
Borland, H. and Dowden, A.O. *Plants of Christmas*. New
York, Golden Press, 1969.

Kerr, J. *Shakespeare's flowers*. New York, Thomas Y.
Crowell, 1969.

Untermeyer, L. *Plants of the Bible*. New York, Golden
Press, 1970.

Dowden, A.O. *Wild green things in the city: a book of
weeds*. New York, Thomas Y. Crowell, 1975. ★

Dowden, A.O. *The blossom on the bough: a book of trees*.
New York, Thomas Y. Crowell, 1975.★★

Busch, P. *Wildflowers and the stories behind their names*.
New York, Charles Scribner's Sons, 1977.

Borland, H. *The golden circle: a book of months*. New
York, Thomas Y. Crowell, 1977.

Collector print series. Louisville, Frame House Gallery,
1969-77.

*Audubon, House beautiful, Life, Natural history, The
garden journal* of New York Botanical Garden.

Paintings for Callaway Gardens, Holden Arboretum, and
New York Botanical Garden.



EVANS, Henry



Born Superior, Wisconsin, 16 May 1918.

Address 555 Sutter Street, San Francisco, California 94102.

Education San Francisco Junior College. San Francisco State College. University of California, Berkeley. University of Arizona, Tucson; B.A., 1942. Self-taught botanical artist.

Career Botanical printmaker, 1958 to present. Formerly, bookseller in Tucson and San Francisco. Founded Peregrine Press which operated from 1949 to 1958.

Medium Linocut.

One-person Exhibitions Over 200 across the country and around the world, including: Smithsonian Institution; Royal Horticultural Society, London; California Academy of Sciences, San Francisco; Ha'aretz Museum, Tel Aviv; Field Museum, Chicago; Los Angeles County Museum; National Arboretum, Washington, D.C.; Hunt Institute Travel Shows (State Flowers), Hunt Institute, 1966.

Group Exhibitions Numerous, including: Garden Center of Greater Cleveland; XIth Botanical Congress, Seattle; Hunt

Institute Internationals, 1964, 1968, 1972; 5 Westcoast Printmakers, Hunt Institute, 1976; Hunt Institute Travel Shows (International, Plants in Art, Roses, Lilies, Botanical Prints).

Collections Numerous, including: San Francisco Public Library; Morton Arboretum, Lisle, Illinois; New York Botanical Garden; Missouri Botanical Garden; Garden Center of Greater Cleveland; National Arboretum, Washington, D.C.; Northwestern University, Chicago; Dartmouth College, Hanover, New Hampshire; Library of Congress, Washington, D.C.; many private collections.

Commissions/Works Published in Strabo, W. *Hortulus*. Pittsburgh, Hunt Institute, 1966.

Bulla, C.R. *Flowerpot gardens*. New York, Thomas Y. Crowell Co., 1967.

Evans, H. *State flowers*. San Francisco, Henry Evans, 5 Vols., 1968-72.

Kooy, J. "Henry Evans, printmaker," *Pacific discovery*, 1970, 1974.

Evans, H. *Botanical prints with excerpts from the author's notebooks*. San Francisco, W.H. Freeman and Co., 1977.

Evans, H. *Prints*. San Francisco, Henry Evans, 37 Vols., 1959-77. *

Pacific discovery, *San Francisco chronicle*, *Cleveland explorer*, *California Horticultural Society quarterly*. Triptych for the 927 Gallery, New Orleans, 1977.

76 "Violet," *Viola* sp*
Linocut; 10½ x 16½"

77 "Crocus," *Crocus* sp.*
Linocut; 10¼ x 16"

Editions printed by Marsha Evans



FAWCETT, Priscilla



Stearn, 1963.

Born Blewbury, Berkshire,
England, 20 June 1932.

Address Fairchild Tropical
Garden, 10901 Old Cutler Road,
Miami, Florida 33156.

Education St. Mary's School,
Cuckfield Park, Sussex: domestic
science, 1948-49. British Museum
of Natural History: studied
scientific illustration under the
direction of Dr. William T.

Career Botanical artist, Fairchild Tropical Garden, 1965 to
present. Formerly, free-lance artist.

Media Ink, watercolor.

One-person Exhibitions Neiman-Marcus, Miami Beach, 1972;
Miami Art Center, 1974; Callaway Gardens, Georgia, 1977.

Group Exhibitions Hunt Institute International, 1968;
International Exhibition of Botanical Art, Johannesburg, 1973.

Works Published in Dodson, C.H. and Gillespie, R.J. *The
biology of the orchids*. Nashville, Mid-America Orchid
Conference, 1967.

Jamieson, B.G.M. and Reynolds, J.F. *Tropical plant types*.
London, Pergamon Press, 1967.

van der Pijl, L. and Dodson, C.H. *Orchids, flowers, their
pollination and evolution*. Miami, University of Miami
Press, 1968.

Norstog, K. and Long, R. *Plant biology*. Philadelphia,
W.B. Saunders Company, 1976.

Tomlinson, G. *South Florida trees* [in progress].
Correll, D. *Flora of the Bahamas* [in progress].

78 Passion Flower, *Passiflora coccinea*
Watercolor; 27 x 16"

79 Passion Flower, *Passiflora edulis* var. *flavicarpa*
Watercolor; 27 $\frac{5}{8}$ x 17 $\frac{3}{8}$ "
Lent by the artist



78

FELSKO-SCHÜLKE, Elsa



Born Berlin, Germany,
2 September 1908.

Address Theissbaum—Weg 4,
5108 Monschau-Kalterherberg,
Germany.

Education Botanisches Museum,
Berlin-Dahlem: botanical
supervision by Professors Dr.
Robert Pilger and Dr. Hermann
Reimers, 1950-54.

Career Free-lance artist and
illustrator, 1954 to present. Formerly, embroidery designer
for a textile firm, prior to 1942. Graphic artist, Deutscher
Normenausschuss (German Bureau of Standards), 1942-45.
Botanical artist, Botanisches Museum, Berlin-Dahlem,
1950-54.

Media Watercolor, ink, oil.

One-person Exhibitions Universitätsbuchhandlung Dietrich,
Göttingen, 1950; Botanisches Schaumuseum, Berlin, 1975;
Hirsch-Apotheke, Aachen, 1975.

Group Exhibitions Deutsche Gartenbaugesellschaft, Berlin,
1950; Botanisches Schaumuseum, Berlin, 1963; Tryon Gallery,
London, 1968; Hunt Institute Internationals, 1968, 1972;
Galerie Taube, Berlin, 1973-74; International Exhibition of
Botanical Art, Johannesburg, 1973; Hunterdon Art Center,
Clinton, New Jersey, 1977.

Collections Botanisches Museum, Berlin-Dahlem; University
of Göttingen; Herbig-Verlag, Munich; Deutsche Schell AG.,
Hamburg.

Works Published in Reimers, H. *Blumen-Atlas*. Berlin, F.A.
Herbig-Verlag, 1950.
Herbig-Kalender. Berlin, 1954-74.

80 "Alter Baum in Garten Gethemane,"

Olive, *Olea europaea*

Ink; 16¾ x 13¼"

Lent by the artist

81 French Rose, *Rosa gallica*

Watercolor; 12½ x 9"

Gift of the artist

Irion. *Drogisten-Lexikon*. Berlin, Springer-Verlag, 1955.
Littleboy, S. and Clouke, H. *A book of wild flowers*. Oxford,
Bruno Cassirer, 1956 (reprinted in 1963).

Muscheln gaben die Namen. Berlin, Deutsche Schell A.G.,
1956.

Littleboy, S. and Clouke H. *Portraits of wild flowers*.

Oxford, Bruno Cassirer, 1959.

Universe calendar of flowers. New York, Universe Books,
Inc., 1960.

Gäbler, H. *Das Büchlein von den Heilenden Kräutern*.
Berlin, F.A. Herbig-Verlag, 1963, and Munich, Goldmann
Verlag, 1970.

Reimers, H. *Blumenfibel*. Berlin, F.A. Herbig-Verlag, 1967
(revised edition, 1976).

Portfolios: *Blumenbilder*, 1970; *Müttergenesungswerk-Karten*,
1970.

Questi nostri fiori. Bologna, Casa Editrice Capitol, 1970.
Schnell Pflanzenkunde. Westermann's Monatshefte.



FRAZIER, Vivien Lee



Born Dallas, Texas.

Address 6466 Sudbury Lane,
Dallas, Texas 75214.

Education Dallas Art Institute.

Career Free-lance botanical artist
and illustrator. Formerly, Vice
President, American Title
Company, Dallas.

Media Ink, watercolor, oil.

Group Exhibitions Arthur A.

Everts Art Show, 1966; Zonta Club of Dallas Art Show,
Richardson, Texas, 1970.

Award First Prize, Arthur A. Everts Art Show, 1966.

Collections Texas Research Foundation, Renner, Texas;
Environmental Protection Agency; many private collections.

Commissions/Works Published in Correll, D.S. *The potato
and its wild relatives*. Renner, Texas, Texas Research
Foundation, 1962.

Lundell, C.L. *The genus Parathesis of the Myrsinacea*.
Renner, Texas, Texas Research Foundation, 1966.

Correll, D.S. *Flora of Peru*. Chicago, Field Museum of
Natural History, Vol. 13, 1967.

Correll, D.S. and H.B. *Aquatic and wetland plants of
southwestern United States*. Washington, D.C.,
Environmental Protection Agency, 1972 (reissued by
Stanford University Press, 1975).

Various issues of *Wrightii*, 1963-68.

Book jackets and illustrations for the Story Book Press,
1950-53.

Illustrations for Texas Research Foundation, 1958-71.

Many private commissions.

82 Hoary Azalea, *Rhododendron canescens*

Watercolor and ink on acetate;

14 $\frac{1}{16}$ x 11 $\frac{3}{4}$ "

83 Southern Wild Rice, *Zizaniopsis miliacea*

Watercolor and ink on acetate; 14 $\frac{3}{4}$ x 11 $\frac{3}{4}$ "

Gifts of the artist



82

FUKUDA, Haruto



Born Tokyo, Japan, 22 April 1936.
Address 56 Thomas Street, New York, New York 10013.
Education Tokyo University of Fine Arts: M.A., 1963.
Career Free-lance botanical illustrator.
Medium Ink.
Collection New York Botanical Garden.

Commissions/Works Published in Flora Neotropica Organization (ed.), *Flora neotropica*. New York, Hafner Publishing Company, 1968.
Memoirs of the New York Botanical Garden, Vol. 23, 1972.
Koyama, T. "New Cyperaceae from Nepal and adjoining Tibet," *Botanical magazine* (Tokyo), 1973.
Koyama, T. "Smilacaceae," *Flora of Thailand*, 1975.*

84 *Heterosmilax polyandra**

Ink: 11 x 7 $\frac{7}{8}$ "

85 Greenbrier, *Smilax magalantha**

Ink: 10 $\frac{1}{2}$ x 7 $\frac{1}{2}$ "

Both lent by Dr. Tetsuo M. Koyama



85

FUSI, Almina Dovati



Born Carrara, Italy, 26 September 1908.

Address Via Ninfale Fiesolano
14—50135, Florence, Italy.

Education Academy of Fine Arts
of Florence.

Media Etching, copper engraving.

One-person Exhibitions Carrara,
1932, 1943; La Spezia, 1937;
Florence, 1958, 1961, 1965, 1971;
Genoa, 1964; Rovereto, 1966;

Bologna, 1967; Forte dei Marmi, 1973; Teglio in Valtellina,
1974.

Group Exhibitions National Biennial Exhibitions of Engravers
at Reggio, Emilia, Taranto, Padua, and Florence; National
Exhibitions of Engravers, at Cremona, Rome, Cagliari,
Soragna, Arezzo, Genoa, Milan, Turin, Ravenna, Forlì, and
the Civic Museum of Pistoia; International Biennial

Exhibitions of Graphic Arts, at Pescia and the Strozzi Palace,
Florence; Third European Salon, at Nancy, Stockholm, and
Mulhouse; International of Business and Professional
Women, New York; Italian Contemporary, in principal cities
of New Zealand; Acquisitions, 1944-74, Uffizi Gallery,
Florence.

Awards Gold Medals at exhibitions in Valombrosa, Naples,
Florence, Osimo, Carrara, Palermo, and Marina di Pisa.

Collections Uffizi Gallery, Florence; Historical Museum of the
Navy, Rome; Museum of Engravings, Verona; Academy of
Art, Montecatini; Franciscan Art Gallery, Assisi; Franciscan
Gallery, Cortona.

Works Published in Servolini, L. *The engravers of Italy*, 1960.

Roncaglia messenger, 1961, 1964.

Comanducci, 1962-72.

Bolaffi graphics, 1969-72.

Italian paintings, 1970.

Bolaffi art, 1973.

Numerous journals, annuals, and catalogues.

- 86 "Quasi Farfalle," Poppy, *Papaver* sp.
Etching; 18 $\frac{1}{4}$ x 7 $\frac{1}{8}$ " plate mark
Gift of the artist



GARDNER, Sue (Mrs. David)



Born Woodward, Oklahoma,
26 May 1939.

Address 4637 Arlene Drive,
Corpus Christi, Texas 78411.

Education Studied printmaking at
Del Mar College, Corpus Christi,
and Texas A & I University,
Kingsville, Texas. Del Mar
College: B.S., Biology. Presently
enrolled as a graduate student,
Department of Horticultural
Sciences, Texas A & M University, College Station, Texas.

Career Botanist, botanical artist, and frequent contributor
to the *Journal* of the Bromeliad Society, Inc. On Board of

Directors, Bromeliad Society, Inc. Formerly, Editor, *Corpus
Christi Bromeliad Society Bulletin*, 1970-76.

Media Ink, acrylic, serigraphy, etching.

Group Exhibitions World Bromeliad Show, Houston, 1972;
Southwest Regional Orchid Growers Association Show,
Corpus Christi, 1975; World Bromeliad Show, Los Angeles,
1975.

Commissions/Works Published in Yang, L. *The terrace
gardener's handbook*. New York, Doubleday & Company,
Inc., 1975.

Marie Selby Botanical Gardens *Bulletin*.

Star to Star.

Note cards and a drawing on copper for the Bromeliad
Society, Inc.*

87 *Tillandsia streptophylla**

Ink; 16¾ x 11½"

88 *Tillandsia flexuosa**

Ink; 20½ x 14"

89 *Aechmea lamarchei**

Ink; 19½ x 17"

Gifts of the artist



89

GERRARD, Marguerite Primrose (Mrs. James H.)



Born Jamaica, West Indies,
29 July 1922. Has lived in the
United States since 1959.

Address 15 Colfax Road,
Havertown, Pennsylvania 19083.

Education Royal Drawing Society,
London; art, 1938.

Correspondence course in textile
design from Harrow, England.

Career Free-lance artist. Formerly,
draughtswoman in charge of the

Topographical Drafting Department of Jamaica Bauites,
Ltd., subsidiary of the Aluminum Company of Canada.

Media Tempera, watercolor, oil.

One-person Exhibitions Booth School, Rosemont,
Pennsylvania; The Grange Estate, Havertown; Havertown
Library.

Group Exhibitions Newman Gallery; Pennsylvania
Horticultural Society; Chadds Ford, Pennsylvania;
Philadelphia Civic Center; Hunt Institute International,
1972; Hunt Institute Travel Shows (Lilies); County Museum,
Haverfordwest, Wales; Pennock Florist Inc., Philadelphia;
Philadelphia Sheraton Hotel; Fidelity Bank, Independence
Mall, Philadelphia.

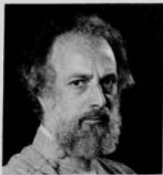
Commission/Works Published in Kane, T.R. *Analytical
elements of mechanics*. Vol. II. New York and London,
Academic Press, 1961.
Christmas card, Pennsylvania Horticultural Society, 1968.

90 Sunflowers, *Helianthus* sp.
Gouache; $17\frac{1}{2} \times 29\frac{5}{8}$ "
Lent by the artist

91 Peony, *Paeonia* sp.
Gouache; $21\frac{7}{8} \times 17\frac{3}{8}$ "



GHISLAIN, Raphael Henri-Charles



Born Uccle, Brabant, Belgium,
9 September 1928.

Address Heirbaan 13,
2758 Haasdonk, Belgium.

Media Ink, chalk, wash,
watercolor, oil, etching.

Education Academy of Fine Arts,
Brussels and Antwerp: 1947-50.
Higher Academy of Fine Arts,
Antwerp: 1950-54.

Career Painter and draughtsman.

One-person Exhibitions Antwerp and Brussels.

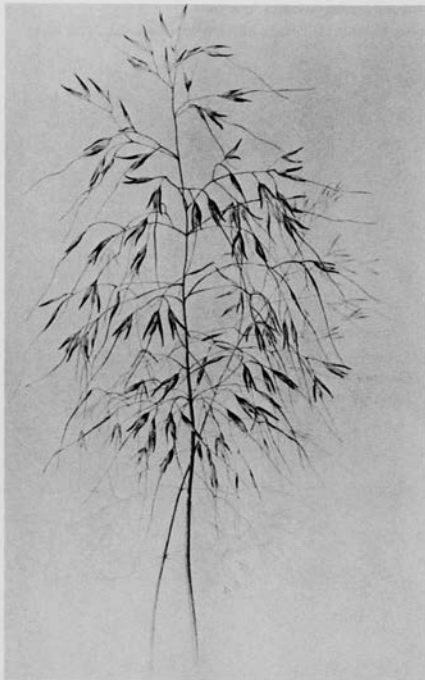
Group Exhibitions Hunt Institute International, 1973; Hunt
Institute Travel Shows (International).

Collections Brussels Cabinet des Estampes; many private
collections in Belgium, France, Holland, and England.

Works Published in *Six flowers and an arboretum* (calendar),
Antwerp, de Schutter S.A., 1976.

Illustrations for a children's encyclopedia, published in
Belgium (1960-69).

92 Animated Oat, *Avena sterilis*
Watercolor; 26 $\frac{1}{4}$ x 17 $\frac{1}{8}$ "
Lent by the artist



GOLTE-BECHTLE, Marianne (Mrs. Rolf Heinz Golte)



Born Frankfurt am Main, Germany, 24 April 1941.

Address Alexanderstrasse 27, 7 Stuttgart, Germany.

Education Senckenberg Museum, Frankfurt: 1957-60. Werkkunst-Schule, Wiesbaden, 1960-65.

Career Botanical and zoological illustrator, Kosmos-Verlag, Stuttgart, 1966 to present.

Media Watercolor, tempera, pastel, ink, oil crayon, woodcut, linocut.

Group Exhibitions Hunt Institute International, 1972; Hunt

Institute Travel Shows (International); Hunterdon Art Center, Clinton, New Jersey, 1977.

Award First Prize, Hunterdon Art Center, 1977.

Collection Kosmos-Verlag, Stuttgart.

Works Published in Schwammberger, K. *Kleine Säugetiere—Richtig Gepflegt*. Stuttgart, Kosmos-Verlag, 1968. *Kosmos*, 12:1968, and 4:1969.

Thenius, E. *Paläontologie*. Stuttgart, Kosmos-Verlag, 1970. Kastle, W. *Eschen im Terrarium*. Stuttgart, Kosmos-Verlag, 1972.

Aichele, D. *Was blüht denn da?* Stuttgart, Kosmos-Verlag, 1973. (Also Dutch, Danish, French, and English editions.) Flauaus, G. *Zwergkaninchen*. Stuttgart, Kosmos-Verlag, 1974.

- 93 *Eryngium* sp.
Gouache: $13\frac{1}{4} \times 9\frac{1}{4}$ "
Lent by the artist



GORDON, John



Born St. Joseph, Missouri,
17 August 1923.

Address 305 Call Building,
Sioux City, Iowa 51101.

Education Fine Arts School,
Marseille, France: 1945;
Barritz-American University,
France. Center College, Danville,
Kentucky: B.A., University of
Iowa, Iowa City: M.F.A., 1951.

Career Free-lance artist, 1975 to
present. Formerly, art teacher at: East Carolina University,
Greenville, 1952-60; North Carolina College, 1962-64; Drake
University, Des Moines, 1964-67; Westmar College, Le Mars,
Iowa, 1972-74. Artist-in-Residence, Des Moines Art Center,
1967-71.

Media Painting, serigraphy.

One-person Exhibitions Drake University; University of
North Carolina; Duke University; McNider Museum of Art,

Mason City, Iowa; Sioux City Art Center; Des Moines Art
Center, 1968, 1971.

Group Exhibitions Numerous, including: Tenth Midwest
Annual, Joslyn Art Museum, Omaha, Nebraska;
Weatherspoon Annual Drawing Exhibition, University of
North Carolina, Greensboro; Rochester Art Center,
Minnesota; State Capitol Building, Des Moines, Iowa;
Cedar Rapids Art Center.

Awards Purchase Prize, Annual Exhibition for North
Carolina Artists, North Carolina Museum of Art; Purchase
Prize, Annual Exhibition for Artists of Virginia and North
Carolina, Norfolk Museum of Art; Third Prize, Southeastern
Annual, Atlanta Art Association; Purchase Prize, Butler
Annual, Butler Institute of American Art. All-Jury
Commendation, Midwest Biennial, Joslyn Museum of Art.

Collections Des Moines Art Center; Sioux City Art Center;
Butler Museum of American Art, Youngstown, Ohio; Norfolk
Museum of Arts and Sciences; Omaha Art Association;
Dubuque Art Association.

94 "Black-Eyed Susans,"
Rudbeckia hirta
Serigraph; 22 $\frac{1}{8}$ x 22"



GRIERSON, Mary Anderson



Born Bangor, North Wales,
27 September 1912.

Address 20 Charmouth Court,
Kings Road, Richmond, Surrey,
England.

Education Bangor County School
for Girls. Studied painting
under John Nash, East Anglia,
1959-61.

Career Free-lance botanical artist,
1940 to the present. Recently

specializing in endangered species. Formerly, aerial
photography interpreter, military service, 1940-45.
Cartographical draughtswoman, Hunting Surveys Ltd.,
London, 1946-60. Staff artist, Royal Botanic Gardens, Kew,
1960-72.

Media Watercolor, ink.

One-person Exhibitions Hunt Institute, 1975; Pacific Tropical
Botanical Gardens, Hawaii, 1976.

Group Exhibitions London: The Royal Society, The Linnean
Society, British Museum, Royal Horticultural Society.
International Exhibitions of Botanical Art, Johannesburg;
Royal Botanic Gardens, Kew; Royal Botanic Gardens,
Edinburgh; Frans Hals Museum, Netherlands; Hunt Institute
Internationals, 1968, 1972; Hunt Institute, Artists from Kew,
1974; Hunt Institute Travel Shows (International).

Honors/Awards Fellow, Linnean Society, London, 1967; Royal
Horticultural Society, London, Gold Medals, 1966, 1969,
1973; Member, Art Workers Guild, London, 1974.

Collections Royal Botanic Gardens, Kew; Frans Hals Museum,
Haarlem; Society for the Promotion of Nature Reserves,
Lincoln; National Trust, London; World Wildlife Fund,
London; Israeli Nature Reserves Authority; Pacific Tropical
Botanical Gardens, Hawaii; Los Angeles County Museum of
Natural History; many private collections.

Commissions/Works Published in *British Flora*. Stamp issue
for General Post Office, London, 1967.

Huxley, A.J. *Mountain flowers*. London, Blandford Press,
1967.

95 Common Foxglove, *Digitalis purpurea*
Watercolor; 21½ x 12½"

96 Orchid, *Oncidium ampliatum*
Watercolor and ink; 20½ x 12"

97 "Limestone Flowers of the
Gower Peninsula, South Wales" ★
Watercolor; 9 x 12"

Gifts of the artist

Bean, W.J. *Trees and shrubs of the British Isles*. London,
John Murray, Vols. I-IV, 1970-75.

Hunt, P.F. *Orchidaceae*. Bourton, The Bourton Press, 1974.
Numerous issues of *Curtis's botanical magazine*, *Kew bulletin*,
Journal of the Linnean Society, *Hooker's Icones Plantarum*,
Flora of East Tropical Africa, *Flora of Ceylon*, *Flora*
Zambesiaca, *Flora of Iraq*.

Illustrations for the Council of Nature, World Wildlife Fund,
National Trust of Great Britain, Royal Horticultural
Society. ★

Threatened plants of the world. World Wildlife Fund
[in progress].

Protected plants of Israel. Israeli Nature Reserves Authority
[in progress].

Native flora of the Hawaiian Islands. Pacific Tropical
Botanical Gardens [in progress].

Species tulips. Van Tubergen Nurseries, Holland
[in progress].



95

GROSCH, Laura



Born Worcester, Massachusetts,
1 April 1945.
Address P.O. Box, 2495, Davidson,
North Carolina 28036.
Education Wellesley College,
Wellesley, Massachusetts: B.A.,
Art History, 1967. University of
Pennsylvania, Philadelphia:
B.F.A., Painting, 1968.
Career Painter and printmaker.

Media Acrylic, lithography, color pencil.

One-person Exhibitions Stowe Gallery, Davidson College,
Davidson, North Carolina, 1971, 1973; Gallery 501, The Mint
Gallery, Charlotte, North Carolina, 1974.

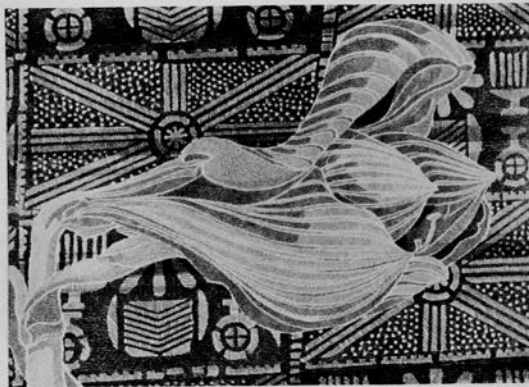
Group Exhibitions Numerous, including: Impressions
Gallery, Boston, 1973; North Carolina Museum of Art,
Raleigh, 1973; Colorprint USA, Texas Technical University,
Lubbock, 1973-74; New American Graphics, Madison Art
Center, Wisconsin, 1975; Plants and Flowers, Roanoke Fine
Arts Center, 1975; 11th International of Graphic Art,
Moderna Galerija, Ljubljana, Yugoslavia, 1975; Artists'

Biennial, New Orleans Museum of Art, 1975; National
Invitational, Art Center, Winston Salem, North Carolina,
1977; Art U.S.A.: The South, U.S. Information Agency,
touring Central and South America, 1976-77; 30 Years of
American Printmaking (including 20th National Print
Exhibition), Brooklyn Museum, 1976-77.

Honors/Awards Purchase Award, 5th Biennial International
Mat Media Exhibition, Dickinson State College, Dickinson,
North Dakota, 1975; Purchase Award, Western Annual
Juried Exhibition of Works on Paper, Western Illinois
University, Macomb, 1975; First National Bank of Boston
Purchase Award, 27th Annual Boston Printmakers
Exhibition, Museum of Fine Arts, Boston, 1975; Purchase
Award, 10th Annual Piedmont Graphics Exhibition, Mint
Museum of Art, Charlotte, North Carolina, 1973.

Collections British Museum, London; Victoria and Albert
Museum, London; California Palace of the Legion of Honor;
New York Public Library; Smithsonian Institution; Bowdoin
College, Maine; Museum of Fine Arts, Springfield,
Massachusetts; Dayton Art Institute; Museum of Fine Arts,
Boston; Minneapolis Institute for the Arts; Greenville
Museum of Art, South Carolina; Library of Congress,
Washington, D.C.; The Ringling Museum, Sarasota, Florida.

- 98 Asparagus
Color lithograph; 29½ x 21½"
- 99 Amaryllis
Color lithograph; 29½ x 21⅞"



GRUTER, Adrianus (Ad.)



Born Utrecht, Netherlands,
30 August 1946.

Address Nieuwegein, Ereprijs 3,
Netherlands.

Education Academy of Art,
Artibus, Utrecht: studied
publicity and sculpture, final
examination, 1968.

Career Free-lance illustrator and
jazz musician. Formerly, sculptor,
St. Stevens Church, Nijmegen.
Wageningen, 1969-70. Scientific illustrator, Laboratorium
Veterinaire Anatomie, Utrecht, 1970-73.

Medium Ink.

Works Published in Dyce, U.M. *Essentials of bovine
anatomy*. Utrecht, 1971.

Dyce, U.M. *Inleiding tot de anatomie*. Utrecht, 1972.
75 years of botanical gardens. Wageningen, 1972.

Breteler, F.J. *The African Dichapetalaceae*. Wageningen,
1973.*

Hartman, W. *The pelvic outlet in female goats*. Utrecht,
1973.

Hartman, W. *Digesti tractus*. Utrecht, 1974.

Jansen, L.H. *Huid en geslachtszichten*. Utrecht, 1975.
(with Uingma, M.J.) *Nederlands leerboek de orthopedie*.
Utrecht, 1975.

Lohman, A.H.M. *Anatomie voor de tandarst*. Utrecht
[in progress].

Menuhin, H. *Exercises for the musician*. Utrecht
[in progress].

100 *Dichapetalum* sp.*

Ink; $8\frac{3}{8} \times 5\frac{3}{4}$ "

Permanent loan of the Laboratorium voor
Plantensystematiek en -Geografie,
Landbouwhogeschool, Wageningen, Netherlands



HAMMOND, Catherine R. (Mrs. Franklin T. Hammond, Jr.)

Born Brookline, Massachusetts, 8 January 1909.

Died November 1976.

Education Amy Sacker School of Design, Boston: 1930.
Boston Museum of Fine Arts: 1955-59. Studied graphics,
1960.

Career Free-lance artist and wildflower illustrator.

Media Watercolor, pencil, ink; portraits in conté crayon and
oil.

One-person Exhibitions In Massachusetts: Cambridge Art
Association; Boston Public Library, 1968; Thoreau Center,
Concord, 1973; Arnold Arboretum, 1974; Northeast Wild
Flower Society, Horticulture Hall, Boston, and Garden-in-
the-Woods, Framingham; Newton Public Library; Plymouth
Public Library; Cambridge Center for Adult Education;
Edna Stebbins Gallery; First Parish Church, Cambridge.

Collection "The Vale," Waltham, Massachusetts.

Commissions/Works Published in Taylor, K.S. and Hamblin,
S.S. *Handbook of wild flower cultivation, a guide to wild
flower cultivation in the home garden.* New York,
Macmillan Company, 1963.

Newcomb, L. *Pocket key to common wild flowers.* (Cover
design) Framingham, Massachusetts, New England Wild
Flower Society, 1963.

Gibbons, E. *Stalking the blue-eyed scallop.* David McKay
Company, 1963.

Coffin, G. and Lewis, M. *Twenty common mushrooms and
how to cook them.* Boston, Bruce Humphries, International
Pocket Library, 1965.

Hammond, C. "A gallery of herbs," *Horticulture*, March 1976.

Wall charts for New England Wild Flower Society,
Framingham, Massachusetts: *Poisonous plants of the
North East, native and introduced*, 1961; *Twenty-five
common mushrooms of New England, 1967*; *Twenty-five
summer wild flowers of roadsides and fields in New
England*, 1974.

- 101 Jimson-Weed, *Datura stramonium**
Watercolor; 8¼ x 6¼"
- 102 Jack-in-the-Pulpit, *Arisaema triphyllum**
Watercolor; 8¼ x 6¼"
- 103 Common Foxglove, *Digitalis purpurea**
Watercolor; 9¼ x 6¼"
- 104 White Baneberry, *Actaea alba**
Watercolor; 9 x 6"
Gifts of the artist



HART, Nancy Shinn (Mrs. Richard)



Born Chicago, Illinois, 28 August 1940.

Address 331 Union Avenue,
Batavia, Illinois 60510.

Education Art Institute of
Chicago: graduated 1962.

Career Head of Graphic Arts
Department, Morton Arboretum,
Lisle, Illinois, January 1977 to
present. Formerly, artist, exhibit
designer, and Curator of Prints

and Drawings, Morton Arboretum, 1966-1977. Instructor
of botanical art and illustration, Fernwood, Inc., Niles,
Michigan (6 years).

Media Ink, oil, watercolor, etching, lithography, sculpture.

One-person Exhibitions Evanston Community Center,
Illinois, 1962; Oak Park High School, Illinois, 1963; Morton
Arboretum, 1967.

Group Exhibitions Hunt Institute International, 1972; Art
Institute of Chicago; Fermi National Accelerator Laboratory.

Collections Morton Arboretum; Encyclopaedia Britannica;
many private collections.

Commissions/Works Published in *Compton's encyclopedia*,
The Encyclopaedia britannica.

Sierra Club publications.

Morton Arboretum quarterly, and other Arboretum
publications. *

Illustrations for Audubon Society and Nature Conservancy,
Chicago.

105 Mountain Rose Bay,*

Rhododendron catawbiense

Ink; 11 $\frac{3}{8}$ x 17 $\frac{3}{8}$ "

Lent by The Morton Arboretum



HARVEY, Norman Bruce



Born Palmerston North, New Zealand, 28 July 1931.

Address 93 Kauri Point Road, Laingholm, Auckland 7, New Zealand.

Education Timaru Boys High School, Otago University, Australian Institute of Advertising; L.A.I., 1956.

Career Botanical and wildlife painter. Formerly, copy chief and

copy visualizer with Curzon Ferri Thompson Advertising Ltd., Auckland. Has also worked in radio and newspaper industries. Author of two novels. Has recently embarked on a new art form called "Harvonic," which combines music, blank verse, and painting in one medium.

Media Gouache, tempera, pencil, ink, oil.

One-person Exhibitions John Leech Gallery, Auckland, 1969;

Rothmans Cultural Foundation, 1971; Kennedy Galleries, New York, 1975; Museum of Natural History, New York, 1975; Gallery Hawaii, Honolulu, 1976; Nottingham City Art Gallery, 1976.

Group Exhibitions Hunt Institute International, 1972; Hunt Institute Travel Shows (International).

Award Novel of the Year Award, New Zealand Literary Foundation, 1966.

Collections Mrs. Lyndon Baines Johnson; The Honorable George Aryoshi, Governor of Hawaii; United States Embassy, New Zealand.

Commissions/Works Published in Harvey, N.B. and Godley, E.J. *New Zealand botanical paintings*. Christchurch, Whitcombe and Tombs, Ltd., 1968.

Harvey, N.B. *A portfolio of New Zealand birds*. Wellington, A.H. & A.W. Reed, 1970.

Weekly news, Women's weekly, Eve, Company director, New Zealand heritage, New Zealand arts horizon.

106 Grapefruit, *Citrus paradisi*

Gouache; 15½ x 25¼"



HAYES, Marvin Everett



Born Canton, Mississippi,
30 September 1939.
Address 14 Wakefield Road,
Wilton, Connecticut 06097.
Education Texas A & M University,
College Station: 1958-59. Lamar
University, Beaumont, Texas:
B.F.A., 1963. Art Students
League, New York: 1964.
Columbia University, New York:
M.F.A., 1966.

Career Free-lance artist.

Media Egg tempera, etching.

One-person Exhibition FAR Gallery, New York, 1976.

Group Exhibitions FAR Gallery, 1971 to present.

Award First Prize, New England Annual, Silvermine Guild,
New Canaan, Connecticut, 1973.

Collections Pennsylvania State University; Westmoreland
County Museum of Art, Greensburg, Pennsylvania; Museum
of Modern Art, New York; National Portrait Gallery,
London; Rijksmuseum, Netherlands; Vatican, Rome; Musée
d'Art Moderne, Bibliothèque Nationale, and Louvre, Paris.

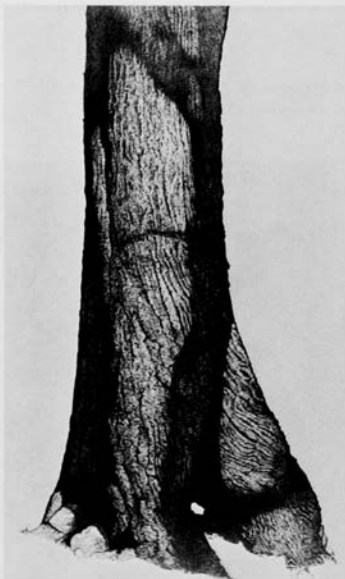
Commissions/Works Published in Numerous journals,
including: *Playboy*, *McCalls*, *Red book*, *Esquire*, *Reader's
digest*, *Ladies' home journal*, *Boys' life*, *Cosmopolitan*,
Seventeen, *American artist*, *Southern living*, *Argosy*.

Books published by: Ballentine Books; Bantam Books; Dell
Publications; Doubleday; Macmillan Publishing Co., Inc.;
Avon Books.

Dickey, James. *God's Images*, Birmingham, Oxmoor house
[in progress].

Illustrations for MGM Records.

107 Oak, *Quercus* sp.
Etching; 23½ x 14⅞"
Gift of the artist



HEINS, Esther (Mrs. Harold)



Born Brooklyn, New York,
10 November 1908.

Address 8 Mitchell Road,
Marblehead, Massachusetts
01945.

Education Massachusetts College
of Art: B.S., Education, 1929.
Studied oil painting with Ernest
L. Major. Studied with William
McNulty, Ann Brockman, and
John Corbino, summer courses.

Cape Ann School, Rockport, Massachusetts. Studied with
Oskar Kokoschka, School of Vision, Salzburg, Austria, 1956.

Career Free-lance botanical artist. Formerly, free-lance artist

for the leading department stores in Boston. Illustrated
children's school books for D.C. Heath & Co.

Media Watercolor, oil, pastel.

One-person Exhibitions Boston Public Library, 1966, 1970;
Rockport (Massachusetts) Art Association, 1969; Hilles
Library, Radcliffe College, Cambridge, 1976.

Group Exhibitions Hunt Institute International, 1972;
Hunt Institute Travel Shows (International); Hunterdon
Art Center, Clinton, New Jersey, 1977.

Commissions/Works Published in *Boston Public Library
news*, 1966, 1970. *Harvard University Gazette*, 1976.

Flowering trees and shrubs of the Arnold Arboretum
[in progress].

108 *Anthurium andraeanum*
Watercolor; 29½ x 21½"

109 *Ampelopsis brevipedunculata* var. *elegans*
Watercolor; 18½ x 13¾"



108

HELMER, Jean Cassels



Born Nashville, Tennessee,
25 December 1941.

Address 726 South Boulevard,
Evanston, Illinois 60202.

Education Eastern Michigan
University: 1960-62. Art Institute
of Chicago: 1964-67.

Career Free-lance illustrator.

Media Ink, pencil, acrylic.

Commissions/Works Published in

World book encyclopedia, *Encyclopaedia britannica*,
Science year, *Childcraft annual*, and other trade, education,
and advertising books. Publishers include A.B. Morse,
Scott Foresman, Rand McNally, Silver Burdett, Golieth,
and Harper & Row.

- 110 Wood-Sorrel, *Oxalis* sp.
Ink: 10 x 13"
111 Apple, *Malus sylvestris*
Ink: 9 $\frac{5}{8}$ x 7 $\frac{1}{2}$ "
112 Barberry blossom, *Berberis* sp.
Ink: 3 $\frac{1}{2}$ x 4 $\frac{3}{4}$ "
113 Mallow family, Malvaceae
Ink: 6 $\frac{1}{2}$ x 4 $\frac{1}{2}$ "
All lent by the artist



110

HENNESSY, Esmé Frances Franklin



Born Umzinto, Natal, South Africa, 30 August 1933.

Address 29 Venice Road, Durban 4001, Natal, South Africa.

Education Natal University: B.Sc., botany and zoology, 1956; B.Sc., botany, 1958; M.Sc., botany, 1966.

Career Senior Lecturer, Botany Department, University of Durban-Westville, Natal, 1972 to present. Angiosperm taxonomist,

with interest in pteridophyte and gymnosperm taxonomy and morphology. Formerly, Research Assistant, Amoebiasis Research Unit, Institute for Parasitology, Council for Scientific and Industrial Research, 1958-60. Lecturer, University College, Durban, 1961-72. Commemorated in *Erythrina* × *hennessyae* Barneby and Krukoff. Signs botanical artworks "E.F. Hennessy" and decorative works "Frances Franklin."

Media Watercolor, ink.

Group Exhibitions Tatham Art Gallery, Pietermaritzburg, 1966; Pieter Wenning Gallery, Johannesburg, 1969; International Exhibition of Botanical Art, Johannesburg, 1973; South African Association of Arts Gallery, Pretoria, 1974; Exotica 74, Durban, 1974.

Collections Standard Bank of South Africa, Johannesburg and Durban; Botanical Research Institute, Pretoria; Roberts Construction, Johannesburg; Basil Read Engineering, Johannesburg; Department of Foreign Affairs, Republic of South Africa; many private collections.

- 114 Sausage Tree, *Kigelia africana*
Watercolor; 27 $\frac{3}{4}$ x 20 $\frac{1}{4}$ "
Lent by the artist
- 115 African Tulip Tree, *Spathodea campanulata*
Watercolor; 26 $\frac{1}{2}$ x 18 $\frac{1}{2}$ "
Lent by the artist
- 116 Senna, *Cassia didymobotrya* (top),
Coral Tree, *Erythrina caffra*
Watercolor; 13 $\frac{1}{4}$ x 10 $\frac{1}{2}$ "
Gift of the artist
- 117 Lion's-ear, *Leonotis leonurus* (top right),
Wild Cineraria, *Senecio macroglossus* (top left),
Coral Tree, *Erythrina lysistemon* (center),
Barleria repens (bottom)
Watercolor; 14 x 10"
Gift of the artist

Works Published in Wilmot, A.J. *Clinical Amoebiasis*. Oxford, Blackwell, 1962.

Crass, R.S. *Freshwater fishes of Natal*. Pietermaritzburg, Shuter and Shooter, 1964.

Hennessy, E.F. "Six common wild flowers," *Veld & flora*, March, 1971.

Hennessy, E.F. *South African Erythrinas*. Durban, Wild Life Protection and Conservation Society, 1972.

Hennessy, E.F. "Three pepos," *Veld & flora*, March, 1972. *Journal of the Botanical Society of South Africa*, 1972.

Hennessy, E.F. "Three pentamerous flowers," *Veld & flora*, March, 1973.

Hennessy, E.F. "*Erythrina caffra*," *Flowering plants of Africa*, 1976.

Hennessy, E.F. "*Erythrina latissima*," *Flowering plants of Africa*, 1976.

Hennessy, E.F. "*Erythrina* in southern Africa," *Journal of the Botanical Society of South Africa*, 1976.

Wild fruits of South Africa. Suite of paintings reproduced by Howard Swan, Johannesburg, 1976.



HERKLOTS, Geoffrey Alton Craig



Born Naini Tal, India, 10 August 1902.

Address Vanners, Chobham,
Woking, Surrey GU24 8SJ,
England.

Education Trent College,
Derbyshire; M.Sc. University of
Leeds; Ph.D., Trinity Hall,
Cambridge.

Career Biologist. Formerly, editor,
Hong Kong naturalist, 1930-41. Reader in biology, University
of Hong Kong, 1928-45. Secretary for Development, Hong
Kong, 1946-48. Secretary for Colonial Agriculture Research,
Colonial Office, London, 1948-53. Principal and Director of
Research, Imperial College of Tropical Agriculture, Trinidad,

1953-60. Retired, 1961. Colombo Plan Botanical Adviser to
HM Government of Nepal, 1961-63.

Medium Ink.

Honor. Fellow, Linnæan Society.

Works Published in *Common marine food fishes of Hong
Kong*, 1936, 1940.

Journal of Hong Kong Fisheries Research Station, 1940.

Vegetable cultivation in Hong Kong, 1941, 1947.

*The birds of Hong Kong, field identification and field note
book*, 1946, 1952.

The Hong Kong countryside, 1951.

Hong Kong birds, 1953.

Birds of Trinidad and Tobago, 1961.

Vegetable cultivation in South-East Asia, 1973.

Flowering tropical climbers, 1976. *

118 *Agapetes macrantha**

Ink; 131/4 x 103/4"

119 Morning-Glory, *Ipomoea horsfalliae* *

Ink; 97/8 x 8"

120 Passion-Flower, *Passiflora racemosa**

Ink; 147/8 x 63/4"

Gifts of the artist



120

HILHORST, Gerhardus P. L.



Born Hillegersberg, Netherlands,
19 March 1886.

Died 1957.

Education State School of
Industrial Art, Amsterdam;
diploma in drawing and
perspective, 1905.

Career Fine art instructor, Java,
Indonesia, 1920-39. Formerly,
draughtsman and designer of
metalware, Royal Metalware

Factory of Daalderop & Son, Tiel; and designer of book
decorations, diplomas, seals, etc., for Art Press, Mouton
& Co., The Hague, prior to 1910. Utrecht University:
draughtsman, Faculty of Surgery; drawing and anatomy
instructor, School of Fashion Design, 1910-14. Drawing
instructor, School of Graphic Design, Utrecht University,
1914-20.

Media Woodcut, watercolor, pencil, silverpoint.

Group Exhibition Zeist, Netherlands, 1947.

Collections Private collections in the Netherlands and South
Africa.

Works Published in Various issues of *Boekcier*, Netherlands.

121 Field Flowers

Silverpoint; $8\frac{1}{8} \times 6\frac{1}{4}$ "

122 Snapdragon, *Antirrhinum majus*

Silverpoint; $7\frac{1}{2} \times 7\frac{1}{8}$ "

Gifts of Ellaphie Ward-Hilhorst



HNIZDOVSKY, Jacques



Born Pylypcze, Ukraine,
27 January 1915. Has lived in
the United States since 1949.

Address 5270 Post Road,
Riverdale, New York 10471.
Education Academy of Fine Arts,
Zagreb, Yugoslavia; Diploma,
1942.

Career Self-employed artist.
Media Woodcut, oil, pencil,
etching, sculpture, ceramics.

One-person Exhibitions More than 50 since 1954, including:
Pratt Institute, New York; Associated American Artists, New
York; Lumley-Cazalet Gallery, London; Winnipeg Art
Gallery; Tahir Gallery, New Orleans; Long Beach Museum
of Art, California, 1977.

Group Exhibitions Numerous, including: American Graphic
Arts (Tokyo and U.S.S.R.); United States Information
Agency (Europe, Asia, Africa, and South America); [2nd]
Triennale Internazionale della Xilografia Contemporanea,
Capri; University of Illinois.

Awards Minneapolis Institute of Art, 1950; Associated
American Artists, 1959, 1962; Tiffany Fellowship, 1961;
Museum of Fine Arts, Boston, 1962; MacDowell Colony
Fellowship, 1963, 1976-77.

Collections Numerous, including: Philadelphia Museum of
Art; Library of Congress and National Collection of Fine
Arts, Washington, D.C.; Museum of Fine Arts, Boston;
Cleveland Museum of Art; Butler Institute of American
Art, Youngstown, Ohio; Nelson Rockefeller; many private
collections.

Works Published in Graff, M.M. *Three trails in Central Park*.
New York, Greensward Foundation, Inc., 1970.
DeWolf, G. *Flora exotica*. Boston, David R. Godine, 1972.
Rannit, A. "Jacques Hnizdovsky, A Ukrainian Graphic
Artist." *The Yale University Library gazette*, Vol. 51,
No. 4, April 1977.
Tahir, A. *Hnizdovsky—Woodcuts, 1944-1975*. Gretna,
Louisiana Pelican Publishing Company, 1976.
*Sheep in wood. The Story of a woodcut with Jacques
Hnizdovsky* (Documentary film). New York, Slavko
Nowytski, 1971.

123 "Syngonium 1973"
Woodcut; 27½ x 10"

124 "Louisiana Champion Live Oak,"
Quercus virginiana
Woodcut; 15¾ x 24½"
Lent by the artist

125 "Fern"
Woodcut; 15½ x 21½"
Lent by the artist



124

HOEK, Adriana Elisabeth Annelies



Born Noordwijk aan Zee,
Netherlands, 13 August 1951.

Address Broekstraat 377, Arnhem,
Netherlands.

Education Academy of Art,
Arnhem: studied drawing,
painting, graphic art and
photography. Studied illustration
with Bert Bouman. Studied
graphic art with Harry V.
Kruiningen and E. Maliangkay.

Career Free-lance illustrator
(children's books) and
photographer; teaches creative development and crafts to

children. Formerly, botanical illustrator, State Agricultural
University, Wageningen, 1971.

Media Ink, etching, oil, watercolor.

Group Exhibitions Academy of Art, Arnhem, 1974; Stedelijk
Museum, Amsterdam, 1974.

Works Published in van der Maessen, L.J.G. *Cicer L., a
monograph of the genus with special reference to the
chickpea (Cicer arietinum L.), its ecology and cultivation.*
Wageningen, 1972*

Start '74, Steendrukkerij de Yong & Company, 1974.

Jaarverslag van de Nederlandse GAS UNIE, 1974.

Werkgroep Brink Kemper. *Dat less ik 6 sniep, snap en snoep.*
Zutphen, Thieme, 1975.

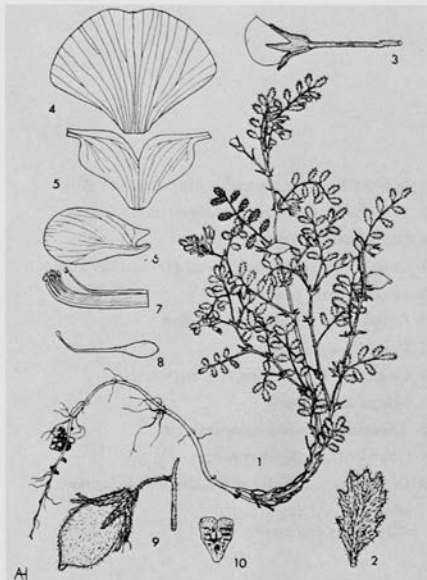
126 *Cicer pinnatifidum**

Ink: 8 x 5 1/4"

127 *Cicer bijugans* *

Ink: 8 x 5 1/2"

Permanent loans of the Laboratorium voor
Plantensystematiek en -Geografie,
Landbouwhogeschool, Wageningen, Netherlands



126

HOLMQVIST, Kristian



Born Lund, Sweden, 5 June 1928.
Address Hjärupsv. 28, 22248 Lund,
Sweden.

Education Katedralskolan, Lund:
1940-47. Skönska målarskolan,
Malmö: studied painting, 1947-48.
Folkskoleseminariet, Lund:
Degree, Elementary School
Teacher, 1952. Essem-skolan,
Malmö: studied painting, 1953.
Studied drawing and sculpture in
Malmö and Lund.

Career Teacher and illustrator.

Media Pencil, ink, watercolor.

One-person Exhibition Smålands Konstarkiv, Värnamo, 1975.

Group Exhibitions Sverigehuset, Stockholm, 1977; Hunterdon
Art Center, Clinton, New Jersey, 1977.

Awards Stipendium Sveriges Författarfond, 1974, 1975.

Works Published in Sjögren, B. *Träd i svenska marker*
(*Swedish trees*). Göteborg, 1962.

Sjögren, B. *Småkryp i svenska marker* (*Swedish insects*).
Göteborg, 1963.

Andersson-Malmberg. *Möte med växter* (*A school book*
about plants). Lund, 1963.

Lägner-Stenervik. *Geografi för grundskolans mellanstadium*
(*A school book on geography*). Lund, 1965.

Temby. *Vi lär oss skriva maskin* (*A handbook of*
typewriting). Malmö, 1969.

Sjögren, B. *Brännvinskoyddor i skog och mark* (*A book*
about plants to be used as spices in spirits). Stockholm,
1975.

- 128 Horse-Chestnut, *Aesculus hippocastanum*
- 129 Woodbine, *Lonicera periclymenum*
- 130 Cornelian-Cherry, *Cornus mas*
- 131 Common Garden Sunflower, *Helianthus annuus*
- 132 Leek, *Allium porrum*
- 133 Dandelion, *Taraxacum vulgare*
- 134 Pear, *Pyrus communis*
- 135 Common Tulip, *Tulipa gesneriana*
- 136 Maize, *Zea mays*
- 137 Tomato, *Solanum lycopersicum*
- 138 Goat Willow, *Salix caprea*
- 139 Bittersweet, Nightshade, *Solanum dulcamara*
Watercolors; 2¾ x 3⅛"
All lent by the artist



HOWE, Marsha Kristen Heinbaugh



Born Chardon, Ohio, 1 October 1943.

Address 1208 North Corona Street, Colorado Springs, Colorado 80903.

Education Syracuse University; B.F.A., printmaking/painting, 1968.

Career Senior designer and illustrator, Looart Press, Inc., Colorado Springs. Owner of Romar Graphics, printmaking business.

Media Etching, gouache, ink.

140 "Columbine," *Aquilegia* sp.
Etching; 10 $\frac{1}{4}$ x 4 $\frac{7}{8}$ " plate mark

141 "Weeds II"
Etching; 14 $\frac{3}{8}$ x 9 $\frac{5}{16}$ " plate mark

One-person Exhibition George Nix Gallery, Colorado Springs, 1975.

Group Exhibitions Randi's Art Gallery, Denver; Gallery \$23, Casper; Gilpin County Arts Association, Central City, Colorado; The Arts Association, Johnstown, Pennsylvania; The Broadmoor Community Annual Art Show, Colorado Springs; Ford Motor Company Annual Art Show, Dearborn, Michigan.

Honors/Awards Best Graphic, Garden Valley Art Show, 1973; Best of Show, Ford Motor Company Annual Art Show, 1969.

Collection Syracuse University School of Art Collection.

Works Published in Greeting cards produced by Looart-Current, Inc., Gibson Greeting Cards, Inc. and Northlight Publications.



140

HULL, Gregory



Born London, England, 13 June 1946.

Address % Lancaster, 225 East Houston Street, New York, New York 10002.

Education Bath Academy of Art: National Diploma in Art and Design, 1968. Royal College of Art: M.A., Fine Art, 1971.

Career Artist.

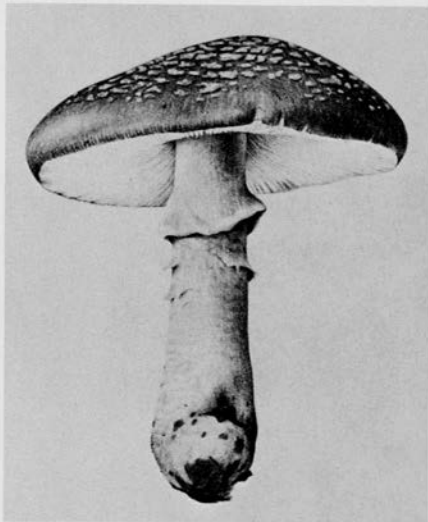
Medium Color pencil.

One-person Exhibitions Clare College Art Gallery, Cambridge, England, 1971; Kornblee Gallery, New York, 1976.

Group Exhibitions Oxford University, 1969; A.I.A. Gallery, London, 1970; Morehead State University, Morehead, Kentucky, 1969; Garage Art Gallery, London, 1974.

Collection King's College, Cambridge.

142 Mushroom, *Amanita excelsa*
Color pencil; 8 x 6 $\frac{3}{4}$ "



JAMISON, Philip



Born Philadelphia, Pennsylvania,
3 July 1925.

Address 104 Price Street,
Westchester, Pennsylvania 19380.

Education Philadelphia Museum
School of Art: 1946-50.

Career Painter. Formerly,
watercolor instructor,
Philadelphia College of Art,
1961-63. NASA artist for Apollo-
Soyuz space launch.

Medium Watercolor.

One-person Exhibitions Hirschl and Adler Galleries, New
York, 1959, 1962, 1965, 1967, 1969, 1971, 1974, 1976; Duke
University, 1969; Delaware Art Museum, 1973; Sessler
Gallery, Philadelphia, 1963, 1972; Janet Fleisher Gallery,
Philadelphia, 1977.

Group Exhibitions Metropolitan Museum of Art, New York;
Philadelphia Museum of Art; Museum of Fine Arts, Boston;
Cleveland Institute of Art; Butler Institute of American Art,
Youngstown, Ohio; National Academy of Design, New York.

Honors/Awards First Award, Wilmington Society of the Fine
Arts, 1957, 1959, 1961; Bainbridge Award, Allied Artists of
America, 1958, 1960; Dawson Medal, Pennsylvania Academy
of Fine Arts, 1959; First Award, National Arts Club, New

York, 1960; Watercolor Medal of Honor, Knickerbocker
Artists, 1961; William Church Osborn Memorial Award,
American Watercolor Society, 1961; First Prize, Boardwalk
Show, Atlantic City, 1961; Dana Medal, Philadelphia
Watercolor Club, 1961; Lena A. Mason Prize, National
Academy of Design, 1962; Ranger Fund Purchase, National
Academy of Design, 1962; M.W. Zimmerman Prize,
Philadelphia Watercolor Club, 1963; Gold Medal of Honor,
Allied Artists of America, 1964; Childe Hassam Fund
Purchase, American Academy of Arts and Letters, 1965; Lily
Saportas Award, American Watercolor Society, 1965; C.F.S.
Award, American Watercolor Society, 1966; National Academy
of Design, 1967; Thornton-Oakley Memorial Prize,
Philadelphia Watercolor Club, 1967; Samuel Finley Breese
Morse Medal, National Academy of Design, 1969; Whitney
Award, American Watercolor Society, 1971, 1973; High Winds
Award Medal, American Watercolor Society, 1972. Elected
Academician, National Academy of Design, 1970.

Collections Pennsylvania Academy of the Fine Arts,
Philadelphia; Delaware Art Museum, Wilmington; National
Academy of Design, New York.

Commissions/Works Published in Meyer, S. and Kent, N.
Watercolorists at Work. Watson-Guption, 1972.

American Artist.

Reproductions of watercolors produced by New York Graphic
Society, American Artists Group, Inc., Philadelphia
Editions Ltd., Aaron Ashley Inc.

143 "Island Daisy Field"
Watercolor; 9¼ x 12½"



JULES, Mervin



New York, 1934.

Career Professor and Chairman of the Art Department, City College, New York, 1969 to present. Formerly, taught art in New York, 1942-44; Fieldston School, Museum of Modern Art, War Veterans Art Center, and People's Art Center. Taught at University of Massachusetts, Extension Division, 1946. Visiting artist, 1945-46, Associate Professor, 1946-63, and Professor, 1964-69, Department of Art, Smith College, Northampton, Massachusetts. Taught at: Highfield Art Workshop, Falmouth, Massachusetts, 1950; University of Wisconsin, Madison, 1951; George Walter Vincent Smith Art Museum, Springfield, Massachusetts, 1953; University of Michigan, Ann Arbor, 1962.

Medium Woodcut.

One-person Exhibitions More than 50, including: Hudson D. Walker Gallery, New York, 1937, 1939, 1940; Baltimore

Museum, Baltimore, Maryland, 21 March 1912.
Address Art Department, City College, Convent Avenue at 138th Street, Room E112, New York, New York 10031.

Education Baltimore City College: degree, 1930. Maryland Institute of Fine and Applied Arts: degree, 1933. Studied with Thomas Benton, Art Student's League,

Museum of Art, 1940; Weyhe Gallery, New York, 1941; A.C.A. Gallery, New York, (9 shows, 1941-59); Whythe Gallery, Washington, D.C., 1945; Garelick Gallery, Detroit (5 shows, 1945-55); Associated American Artists Gallery, New York, 1961; Fran-Nell Gallery, Tokyo, 1967.

Group Exhibitions Numerous, including: Corcoran Art Gallery, Washington, D.C.; Whitney Museum and Museum of Modern Art, New York; Pennsylvania Academy, Philadelphia; Museum of Modern Art, Paris; Hunt Institute Internationals, 1968, 1972; Hunt Institute Travel Shows (Botanical Prints).

Honors/Awards Numerous, including: Fellow, Royal Society of Art, United Kingdom, 1976; Trustee, Cummington School of Music and Art; Trustee, Provincetown Art Association; 125th Anniversary Medal, City College, New York, 1973; Fellow, McDowell Colony, 1938, 1941, 1961. Purchase Prizes: Associated American Artists, 1959, and Brooklyn Museum, 1946.

Collections More than 40, including: Metropolitan Museum of Art and Museum of Modern Art, New York; Museum of Fine Arts, Boston; Library of Congress, Washington, D.C.; Baltimore Museum of Art; Philadelphia Museum of Art; Brooklyn Museum; Fogg Art Museum, Cambridge; Carnegie Institute, Pittsburgh; Tel Aviv Museum; Swiss Consulate; Joseph Hirshorn.

Works Published in Print editions, Christmas card designs, and illustrations for children's books and magazines.

144 "Sunflowers," *Helianthus* sp.
Color woodcut; 21 $\frac{3}{8}$ x 17 $\frac{1}{4}$ "



KLEIN, Karen Anne



Born Kankakee, Illinois,
28 October 1942.

Address 120 Cambridge, Pleasant
Ridge, Michigan 48069.

Education University of Michigan,
Ann Arbor: B.S., Design, 1964.
Wayne State University, Detroit:
M.A., 1967.

Career Painting Instructor, Henry
Ford College, Dearborn,
Michigan, 1976 to present.

Media Watercolor, etching, woodcut.

One-person Exhibitions Arnold Klein Gallery, Royal Oak,
Michigan, 1976; Aquinas College, Grand Rapids, Michigan,
1977.

Collections Kresge World Headquarters, Troy, Michigan;
City National Bank, Detroit; Henry Ford College, Dearborn;
Kalamazoo Institute of Arts, Kalamazoo; Michigan Bell
Telephone Company, Detroit; Bon Secours Hospital, Grosse
Pointe, Michigan.

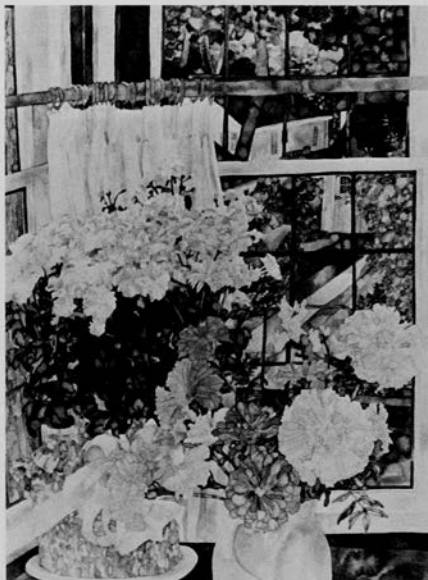
Works Published in Print editions.

145 Tulips

Watercolor; 17¼ x 13¾"

146 "Interior with Bouquets"

Watercolor; 24¾ x 18¼"



146

KNIGIN, Michael



Born Brooklyn, New York,
9 December 1942.

Address 832-34 Broadway, New
York, New York 10003.

Education Tamarind Lithography
Workshop, Los Angeles: 1964-65.
Temple University, Tyler School
of Art, Philadelphia: B.F.A., 1966.

Career Artist, Assistant Professor
of Graphics, Pratt Institute and
Pratt Graphics Center, New York,

1974 to present. Formerly, costume designer, Metropolitan
Opera, 1966. Worked at Collector's Press, 1966, and with
Irwin Hollander, 1967. Instructor of graphics, Pratt
Institute and Instructor of lithography, Pratt Graphics
Center, 1968-73. Opened lithography workshop, New York,
1968. Co-owner and director, Chiron Press, 1968-72. Guest
Lecturer, Herron School of Art, Indiana University, 1971.
Instructor of Lithography, Yale University, 1971. Production
and set designer, American Film Institute, Los Angeles, 1973.
Technical director, The Burston Graphic Centre, Jerusalem,
1974.

Media Lithography, painting.

One-person Exhibition Upstairs Gallery, Southampton, Long
Island.

Group Exhibitions More than 40, including: Smithsonian
Institution, Washington, D.C.; National Collection of Fine
Arts, Washington, D.C.; Whitney Museum of American Art,
New York; Associated American Artists, New York; American
Pavilion, World Fair, Osaka, Japan, 1970; Mabat Gallery,
Tel Aviv, Israel, 1975.

Awards Ford Foundation Grant, 1964; E.A.T. Grant, MLA-
ALA Lithographic Technical Institute, Local 1.

Collections More than 20, including: the Whitney Museum
of American Art, New York; Albright-Knox Museum,
Buffalo; Museum of Graphic Art, New York; New York
University Art Collection.

Works Published in Knigin, M. and Zimiles, M. *The
technique of fine art lithography*. New York, Van Nostrand
Reinhold, 1969.

Print collector's newsletter, 1970.

Knigin, M. "Local choice: a note on the frontpiece,"

Artist's proof, Vol. XI, 1971.

Knigin, M. *Contemporary lithographic workshops around
the world*. New York, Van Nostrand Reinhold, 1974.

147 "R.F.D."
Lithograph;
21½ x 30¾"



KOYAMA, Tetsuo Michael



Born Tokyo, Japan, 9 October 1933. Emigrated to the United States in 1964.

Address % New York Botanical Garden, Bronx, New York 10458.

Education University of Tokyo: B.S., 1956; M.Sc., Plant Taxonomy and Plant Anatomy, 1958; Ph.D., Plant Taxonomy and Plant Anatomy, 1961.

Career Curator, New York

Botanical Garden, 1967 to present; (Adj.) Professor, City University of New York, 1971 to present. Botanist, specializing in taxonomic and anatomical research of phanerogams, especially Cyperaceae. Teaches botanical illustration, New York Botanical Garden. Formerly, Associate Professor, University of Ryukyus, 1958-59. Lecturer, Nippon University, 1960-61. Associate Professor, Tamagawa University, 1961-63. Educational Officer, Faculty of Science,

University of Tokyo, 1961-63. Research Associate, New York Botanical Garden, 1963-64. Associate Curator, New York Botanical Garden, 1964-67. Professorship, Tamagawa University, 1976. Visiting Professor, Aarhus University, Denmark, 1977-78.

Media Ink, watercolor, pencil.

Group Exhibitions Hunt Institute Internationals, 1968, 1972.

Honors Research Fellowship, National Research Council of Canada, 1961-63; United States Official Delegate, IX Pacific Science Congress, 1966; Medallion, University of Helsinki, 1968.

Collection New York Botanical Garden.

Works Published in (most recent publications)

Koyama, T. "New Cyperaceae from Nepal and adjoining Tibet." *Botanical magazine* (Tokyo), 1973.

Koyama, T. "The genus *Fimbristylis* (Cyperaceae)." *Ceylon botanical magazine* (Tokyo), 1974.

Koyama, T. "Smilacaceae," *Flora of Thailand*, 1975.

148 *Arisaema thunbergii*
Watercolor; 13 $\frac{7}{8}$ x 8 $\frac{7}{8}$ "

149 *Arisaema heterophyllum*
Watercolor; 13 $\frac{3}{4}$ x 9 $\frac{7}{8}$ "
Both lent by the artist



148

KUNZ, Otto Ludwig



Born Schwäbisch-Hall, Germany,
15 December 1904.

Address Am Sonnenweg 28,
7 Stuttgart 75, Heumaden,
Germany.

Education Technischen
Hochschule, Stuttgart; studied
architecture; Diploma,
Engineering, 1928; Ph.D.,
Engineering, 1937.

Career Retired free-lance artist

and designer. Formerly, university lecturer, Hochschule,
Stuttgart, and Professor of Fine Arts Drawing,
Staatsbauschule, Stuttgart. Designer for various porcelain,
paper, and fabric industries.

Medium Watercolor.

One-person Exhibitions Kongresshaus, Baden-Baden, 1974;
Stadt. Galerie Fauler Pelz, Ueberlingen a. B., 1974; Galerie
Maercklin, Stuttgart, 1976; Kunsthaus Schaller, Stuttgart, 1977.

Works Published in *Blumenkalender*, Stuttgart, Verlag
Staeble und Friedl, 1949 to present; *Rosenkalender* and
Meister der Flora (calendar) by the same publisher.

150 Oriental Poppy, *Papaver orientale**
Watercolor; 17½ x 13½"

151 *Iris sibirica*; Columbine,*
Aquilegia sp.; Pansy, *Viola tricolor*;
Bleeding Heart, *Dicentra spectabilis*
Watercolor; 13½ x 11½"
Gift of the artist



150

LANGEDIJK, Gerrit Jan



Born Wageningen, Netherlands,
9 July 1930.

Address Swammerdamlaan 26,
Bennekom, Netherlands.

Education Academy of Art,
Arnhem; painting and graphic
art, 1951.

Career Sculptor. Formerly, part-
time botanical artist, State
Agricultural University,
Wageningen, 1961-73.

Media Sculpture, watercolor, oil, ink.

152 *Dichapetalum angolense**

Ink; 14 $\frac{3}{8}$ x 9 $\frac{1}{8}$ "

153 Apple, *Malus* 'Van Eseltine'

Ink; 11 $\frac{7}{8}$ x 8 $\frac{1}{4}$ "

Permanent loans of the Laboratorium voor
Plantensystematiek en -Geografie,
Landbouwhogeschool, Wageningen, Netherlands

Group Exhibitions 1,000 Years of Flower Illustration, the
National Meerman and Westreenen, Museum, The Hague,
1966; Stockholm, 1967; Galerie "De Beerenburght,"
Eckenweil, Netherlands, 1976.

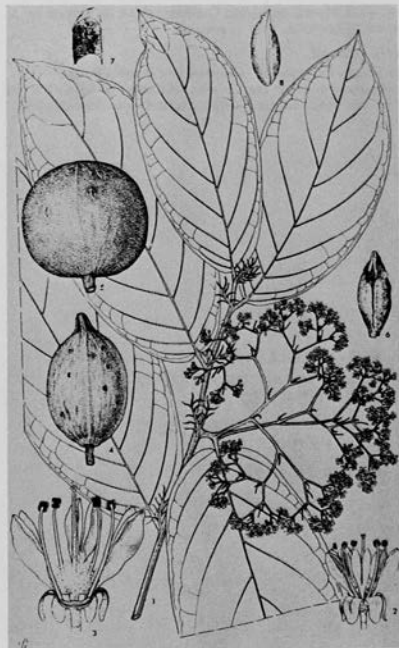
Collection State Agricultural University, Wageningen.

Works Published in *Miscellaneous papers VI*. Wageningen,
Landbouwhogeschool, 1970.

Nannenga, N.E. *Notes on Hedera species, varieties and
cultivars grown in the Netherlands*. Bredemkamp, 1970.

Breteler, F.J. *The African Dichapetalaceae*. Wageningen,
H. Veenman & Zonen NV, 1973-74*

Jong, P.C. de. *Flowering and sex expression in Acer L.*
Wageningen, 1976.



152

LEATHERWOOD, Linda Ann Baumhardt (Mrs. Donald H.)



Born Evanston, Illinois,
27 November 1948.

Address 24337 Gosling Road,
Spring, Texas 77379.

Education Ringling School of Art,
Sarasota, Florida; 1966-68; studied
drawing under Frederick Sweeney,
University of South Florida,
Tampa; Botany, 1969-71; began
ink illustration under Dr. Robert
W. Long.

Career Free-lance illustrator and oil landscapist. Formerly,
Botanical Illustrator, University of South Florida Herbarium,
1970-71; Commercial artist, and assistant at the University
of South Florida Botanical Gardens. Took on private
commissions from 1974 to present.

Media Ink, oil.

One-person Exhibitions University of South Florida,
permanent display; Herbarium, University of South Florida,
1971-77; Punta Gorda Library, Punta Gorda, Florida, 1972.

Group Exhibitions Gasparilla Art Festival, Tampa, 1970;
Northwest Fine Arts League, Houston.

Award Best of Media, Best of Show (oil landscape),
Northwest Fine Arts League, 1977.

Collections University of South Florida Herbarium;
Dr. Clinton J. Dawes.

Commissions/Works Published in Long, R.W. and Lakela, O.
A flora of tropical Florida. Coral Gables, Florida,
University of Miami Press, 1971. *

Phycologia, 11 (3/4), 1972.

Lakela, O. and Long, R.W. *Plants of the Tampa Bay area*
(cover illustration), 1970.

Dawes, C. *Marine algae of the west coast of Florida*. Coral
Gables, University of Miami Press, 1974.

Lakela, O. and Long, R.W. *Ferns of Florida*. Miami,
Banyan Books, 1976.

Fleming, G., Genelle, P. and Long, R.W. *Wild flowers of
Florida*. Miami, Banyan Books, 1976 (title-page
illustration).

Dawes, C. *Flora of marine algae of Florida* [in progress].

154 *Scaevola plumieri* *

Ink; 12 $\frac{5}{8}$ " x 10"

155 Yellow Pond-Lily,

Nuphar luteum spp. *macrophyllum**

Ink; 13 $\frac{1}{4}$ " x 10 $\frac{3}{4}$ "

156 *Eyrngium aromaticum**

Ink; 14 x 10 $\frac{5}{8}$ "

Gifts of the artist



LEXA-REGÉCZI, Marta



Born Budapest, Hungary, 4 March 1918.

Address Orbánhegyi - út 51,
1126 Budapest, Hungary.

Education Teacher's Academy,
Convent of the Order of I.B.M.V.;
diploma, 1937. Studied at
Jaschik's Private School of
Graphic Arts.

Career Botanical illustrator,
Academie Horti et Viticulture,

Budapest, 1963 to present. Formerly, free lance botanical
illustrator, specializing in mushrooms.

Media Watercolor, ink.

Group Exhibitions Hunt Institute Internationals, 1968, 1972;
International Exhibition of Botanical Art, Johannesburg,
1973; North American Mycological Association Art Salon,
Dartmouth, New Hampshire, 1975.

Collection Academie Horti et Viticulture, Budapest.

Works Published in *Instructions for phenological observations*,
1967.

General botany, Vols. 1-2, 1967.

Meteorological development of plants in agriculture, 1967.

Kárpáti, Z. *Kertészeti Növénytan (Horticultural botany)*.

Budapest, Mezőgazdasági Könyvkiadó, 1968.

Élevilág (*Living world*), 1968, 1972.

Kárpáti, Z. *A Növények Világa (The life of plants)*, Vol. II,
1969.

Kerekes, J. *Cyógynövénytermesztés (Cultivation of herbs)*,

Budapest, Mezőgazdasági Könyvkiadó, 1969.

Biológiai Lexikon (Encyclopedia of biology), 1972.

Debrecey, *Atlas of dendrology*, Akadémia Kiadó

[in progress].

Kádas, Lajos. *Book of fruits*. Budapest, Móra Kiadó

[in progress].

Mezőgazdasági Lexikon (Encyclopedia of agriculture)

[in progress].

Various Hungarian horticultural periodicals.

157 Raspberry, *Rubus* hybrid

Watercolor; 7½ x 7¼"

158 Cowslip, *Primula veris*

Watercolor; 10¼ x 7"



158

PRIMULA VERIS

LID, Dagny Tande (Mrs. Johannes)



illustrator.

Media Watercolor, ink.

One-person Exhibitions Kunstnerforbundet, Oslo, 1965; Kunstforeningen, Trondheim, 1974; Porsgrunn senteret, Oslo, 1974; Kunstforeningen, Porsgrunn, 1976; Kunstforeningen, Larvik, 1977.

Group Exhibitions Hunt Institute International Exhibition, 1972; Hunt Institute Travel Shows (International).

Works Published in Schøyen & Jørstad. *Diseases in gardens*. 1942.

Christopherson, E. *Medicinal plants*. 1943.

Lid, J. *Norsk flora*. 1944 (rev. ed. 1952).

Løve, A. *Islenskar jurtir*. 1945.

Born Nissedal, Norway, 25 May 1903.

Address Minister Ditleffs vei 20, Oslo 8, Norway.

Education Kongsgård, Stavanger: Certificate of Examen Artium, 1924. Statens Håndverks- og Kunstindustriskole, Oslo: 1926-27. Statens Kunstakademi, Oslo: 1928-29.

Career Botanical artist and

Norwegian potatoes. 1951.

Gjærrevoll, O. and Jørgensen, R. *Fjellflora*. Swedish and Finnish editions, 1952. *Mountain flowers of Scandinavia* (English ed.). Trondheim, 1963.

Porsild, A.E. *Edible plants of the Arctic*. 1953.

Porsild, A.E. *Illustrated flora of the Canadian Arctic*. 1957. Polunin, N. *Circumpolar flora*. 1959.

Lid, J. *Norsk og Svensk flora*. 1963 (to be reprinted, 1978).

Lid, J. *The flora of Jan Mayen*. 1964.

Rønning, O. *Svalbards flora*. 1964.

Lid, J. *Contributions to the Canary flora*. 1966.

Hulten, E. *Manual of the Alaska flora*. 1966.

Lid, J. *Blomsterboka*. Oslo, Det Norske Samlaget, 1966 (rev. ed. 1968).

Løve, A. *Islenskr ferdafflora*. 1970.

Lid, D.T. *Å nei for en vår*. Oslo, H. Aschehoug & Co. (W. Nygaard), 1972.

Lid, D.T. *Lykken mellom to mennesker*. Oslo, H. Aschehoug & Co. (W. Nygaard), 1974.

Lid, D.T. *Syng blomstring . . .* Oslo, H. Aschehoug & Co. (W. Nygaard), 1975.

Porsild, A.E. *Rocky mountain wildflowers*. Ottawa, National Museum of Canada, 1975.

Lid, D.T. *Findens lek*. Oslo, H. Aschehoug & Co. (W. Nygaard), 1977.

Designs for porcelain coffee service, Porsgrunds Porselænsfabrik, Porsgrunn, 1972. *

159 Designs for stamps: Violet, *Viola biflora*; Rock Speedwell, *Veronica fruticans*; *Phyllodoce caerulea*. (Shown with matching stamps) Watercolor and ink; 4 x 3¼" average size Gifts of the artist

160 Mountain Flora Coffee Set (cups, saucers, plates) produced by Porsgrunds Porselænsfabrik, Norway. Alpine Cinquefoil, *Potentilla crantzii*; Rock Speedwell, *Veronica fruticans*; Purple Saxifrage, *Saxifraga oppositifolia*. * Felspar porcelain; 6⅝" plate diameter Lent by Dr. Gilbert S. Daniels



LOEWER, Henry Peter



Born Buffalo, New York,
13 February 1934.
Address Cochection Center, New
York 12727.

Education University of Buffalo,
Albright Art School: B.F.A.,
Graphics and Art History, 1958.

Career Director, Graphos Studio,
Inc., New York (scientific and
book illustration), 1970 to the
present. Formerly, United States

Army Cryptographer, 1959-61. Self-employed illustrator,
1961-63. President, Loewer Studio, Inc., New York (scientific
and book illustration). Numerous civic positions between
1971-77, including Secretary of Cochection Planning Board,
and Councilman, Cochection Town Board.

Media Pencil, ink, watercolor, etching, engraving.

One-person Exhibition Catskill Art Center, 1977.

Group Exhibitions Catskill Art Center, 1972, 1974, 1976,
1977; Hunterdon Art Center, Clinton, New Jersey, 1977.

Collections Many private collections.

Works Published in Over 300 books published by the

Macmillan Company (College Department).
Bayer and Owrc. *Free-living lower invertebrates*. New York,
Macmillan, 1968.
Montague, A. *Man; his first two-million years*. New York,
Columbia University Press, 1969.
Spear, A.T. *Brancusi's birds*. New York, New York University
Press, 1969.
Simmons, A.E. *Growing unusual fruit*. New York, Walker,
1972.
Goodman and Gilman. *Pharmacological basis of therapeutics*.
New York, Macmillan, 1975.
Miles, B. *Wildflower perennials for your garden*. New York,
Hawthorne, 1976.*
Loewer, H.P. *Indoor water gardener's how-to handbook*.
New York, Walker, 1973.
Loewer, H.P. *Bringing the outdoors in*. New York, Walker,
1974.*
Loewer, H.P. *Seeds and cuttings*. New York, Walker, 1975.
Window gardening (ed.). New York, 1977.
Loewer, H.P. *Growing and decorating with grasses*. New
York, Walker, 1977.
Loewer, H.P. "The Catskill gardener." Sullivan County
Democrat (weekly column).
Illustrations for *Natural history, Search, Garden, Green
scene, House & garden, Woman's day*.

- 161 Queen's Tears, *Billbergia nutans***
Ink; 10¼ x 8¼"
Gift of the artist
- 162 Moon Vine, *Ipomoea noctiflora***
Ink; 12½ x 8½"
Gift of the artist
- 163 Cobra Lily, *Darlingtonia californica* (left);
Trumpet Pitcher Plant, *Sarracenia flava* (right)**
Ink; 12¼ x 9½"
Gift of the artist
- 164 Terrarium**
Ink; 13½ x 9½"
Gift of the artist
- 165 Camas-Lily, *Camassia cusickii* *
Ink; 10 x 6¼"
- 166 Canadian Burnet, *Sanguisorba canadensis* *
Ink; 10 x 6¼"



161

LONG, Lois



Born Clarksdale, Mississippi,
13 August 1918.

Address 8 West 13th Street, New
York, New York 10011.

Education Pratt Institute, New
York: 1936-39, Art Students
League, New York: 1946-47.

Career Free-lance graphic artist.

Media Pencil, watercolor, tempera,
lithography.

One-person Exhibitions Carl Solway Gallery, Cincinnati,

1973; Cranbrook Art School, Bloomfield Hills, Michigan.

Group Exhibitions New York City: Leo Castelli Gallery;
Martha Jackson Gallery; Museum of Modern Art; New York
Public Library; Rizzoli Gallery.

Collections Betty Parsons Gallery; University of California,
Santa Cruz; Museum of Modern Art; Yale University;
Stendenlijck, Amsterdam; Tokyo Gallery, Japan.

Works Published in *Natural history magazine*; *New York
times*; *Book of the Month Club news*; *Cranbrook alumni
magazine*.

Long, L., Cage, J., and Smith, A. *Mushroom book*. New
York, Hollanders Workshop Inc., 1972.*

- 167 Velvet-stemmed Collybia Mushroom,
*Collybia velutipes**
Color lithograph;
21½ x 15" sheet size
- 168 Morel Mushroom, *Morchella* sp.*
Color lithograph;
21½ x 15" sheet size
- 169 Chicory, *Cichorium intybus*
Pencil and watercolor; 14¼ x 21"



167

LUCIONI, Luigi



Born Malnate, Italy, 4 November 1900; has lived in the United States since 1911.

Address 33 West 10th Street, New York, New York 10011.

Education Cooper Union, New York, 1916-20. National Academy of Design: studied with William Auerbach Levy, 1920-26.

Career Painter and printmaker. Formerly, teacher, Art Students

League, New York, 1932.

Media Oil, watercolor, etching, engraving.

One-person Exhibitions Association of American Artists, 1952, 1976; Shelburne Museum, Shelburne, Vermont, 1968; "The Art of Luigi Lucioni" (film), Vermont Educational Television Station, 1969-72; several shows at the Ferargil Galleries, New York.

Group Exhibitions Numerous, including: Carnegie Institute International Exhibitions; Corcoran Gallery of Art, Biennial Exhibition; Hunt Institute International, 1972; Hunt Institute Travel Shows (Prints).

Honors/Awards First Popular Prize, International Exhibition, Carnegie Institute, 1939; First Popular Prize, Biennial Exhibition, Corcoran Gallery, Washington, D.C.; Prize, National Academy of Design; Tiffany Medal.

Collections Numerous public collections, including: the Metropolitan Museum of Art, New York; Whitney Museum of Art, New York; Fogg Art Museum, Boston; Addison Gallery of American Art, Andover, Massachusetts; Library of Congress, Washington, D.C.; Carnegie Institute, Pittsburgh; Victoria and Albert Museum, London; Shelburne Museum, Shelburne, Vermont; Middlebury College Museum, Connecticut; New York Public Library; Pennsylvania Academy of Design, Philadelphia.

Works Published in *Life, Town and country, Vermont life, American artist.*

- 170 "Between the Birches," *Betula* sp.
Etching; 9 x 13 1/16" plate mark
- 171 "Spreading Maple," *Acer* sp.
Etching; 10 7/8 x 15 1/2" plate mark



170

MACKAY, Donald A.



artist.

Media Etching, lithography, watercolor, drawing.

Born Halifax, Nova Scotia,
13 August 1914.

Address 12 Glendale Road,
Ossining, New York 10562.

Education Massachusetts School of
Art, Boston. Pratt Institute
Center for Printmaking, New
York. University of Morelia,
Mexico; studied graphics with
Alfredo Zalce.

Career Printmaker and free-lance

One-person Exhibitions Vanderbilt University, Nashville;
Briarcliff College, Briarcliff Manor, New York.

Group Exhibitions American Watercolor Society; Society of
American Graphic Artists; Boston Print Club; Philadelphia
Print Club; Silvermine Guild; Pratt Institute International
Print Show; Smithsonian Institution traveling exhibition
(50 American Drawings); Hudson River Museum
International Exhibition, New York.

Collections Minnesota Museum of Art; Vanderbilt University.

Commissions/Works Published in *New York times*,
Newsweek, *Graphic*, *Esquire*, *Time*, *Life*, *National
geographic*, and other periodicals.

Children's books for Viking, Bradbury Press, James H.
Heinemann, and Dial Press.

- 172 "Black-eyed Susans," *Rudbeckia hirta*
Color lithograph; 18½ x 14½"
- 173 "Sunflower," *Helianthus* sp.
Etching; 3¾ x 5⅞" plate mark
- 174 "O Caledonia," Field Thistle, *Cirsium discolor*
Etching; 3⅛ x 2⅞" plate mark
- 175 "Cape Cod Pine," *Pinus* sp.
Etching; 7⅞ x 9⅞" plate mark



172

MAGGIORA, Laura Rosano



Born Turin, Italy, 3 April 1938.

Address Strada del Lauro 43,
10132 Turino, Italy.

Education Albertina Academy,
Turin: courses in decoration,
1961. Studied with Professor
Cerutti, National Sciences
Faculty, Turin.

Career Medical and scientific
illustrator. Illustrator of
children's fiction.

Media Watercolor, acrylic.

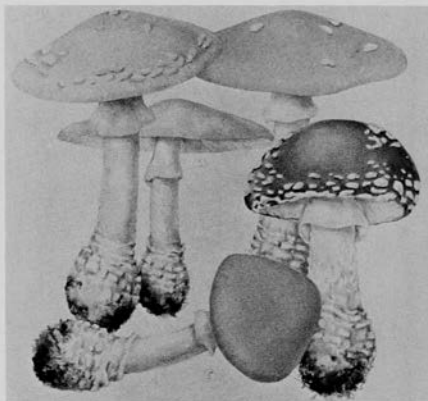
Group Exhibition 8th Exhibition of Illustrators, Bologna,
1974.

Works Published in von Frieden, L. *I funghi de tutti i paesi*,
Milan, Rizzoli, 1964.

Bresadola, G. *Funghi mangerecci e velenosi*. Trento,
Monauni, 1965.

Rinaldi, A. *L'atlante dei funghi*. Milan, Mondadori, 1972*
Illustrations for science textbooks published by Paravia,
Turin.

- 176 Mushrooms, *Amanita flavoconia*; *A. formosa*;
A. shiaolita; *A. regalis*; *A. aureola**
Watercolor; 9 $\frac{3}{4}$ x 9 $\frac{1}{2}$ "
- 177 Mushroom, *Gyromitra esculenta* *
Watercolor; 7 $\frac{3}{4}$ x 8 $\frac{1}{8}$ "
Gifts of Mondadori Publishers, Milan, Italy



176

MALTZMAN, Stanley



Born New York, New York,
4 July 1921.

Address Rt. 1, Box 158, Freehold,
New York 12431.

Education Phoenix School of
Design, New York; studied
commercial art, 1946-48.
Self-taught fine artist.

Career Printmaker and painter.
Formerly, art director, Vick
Chemical Company.

Media Charcoal, lithography, etching, watercolor, casein.

One-person Exhibitions Hudson River Museum, 1964; Frank
Rehn Gallery, 1974; Hartley Gallery, 1975; Green County
Council on the Arts Gallery, 1977.

Awards Childe Hassam Fund Purchase Award, American
Academy of Arts and Letters; Gold Medal, Graphics, Hudson
Valley Art Association; Gold Medal, Graphics, American
Artists Professional League; Gold Medal, Graphics, American
Veterans Society of Artists; Ball State University Award;

Gold Medal, Graphics, Academic Artists Association; First
Prize, Graphics, Connecticut Academy of Fine Arts.

Collections Eisenhower College, Salem, New York;
Pleasantville Middle School, Pleasantville, New York; Hudson
River Museum, New York; A.T.&T. Company, Chicago
Division.

Group Exhibitions State University College, New Paltz, New
York; National Arts Club, New York; Ball State University,
Muncie, Indiana; Institute of Man and Science,
Rensselaerville, New York; Norfolk Museum of Arts and
Sciences, Virginia; Hudson River Museum, New York;
Springfield Museum, Massachusetts; Hammond Museum,
North Salem, New York; Smithsonian Institution traveling
exhibition; National Academy/American Academy of Arts
and Letters; Albany Institute of History and Art, New York.

Commissions/Works Published in Martin, B., Jr. and
Brogan, P., *Sounds of a distant drum and Sounds of mystery*,
New York, Holt, Rinehart & Winston, 1972.
Commissions from Tiffany Company and Steuben Glass
Company, New York.
Steuben catalogue, spring 1976.

178 "Winter Cats," *Typha* sp.
Lithograph; 23 $\frac{1}{16}$ x 18"

179 "Thistle," *Cirsium* sp.
Lithograph; 8 $\frac{1}{4}$ x 12"



178

McCUBBIN, Charles Wilson



Born Melbourne, Victoria, Australia, 24 August 1930.

Address 6 Manniche Avenue, Box Hill North, Victoria 3129, Australia.

Education Royal Melbourne Institute of Technology: 1949, 1965-67. Studied portrait painting with Murray Griffen.

Career Free-lance artist and illustrator.

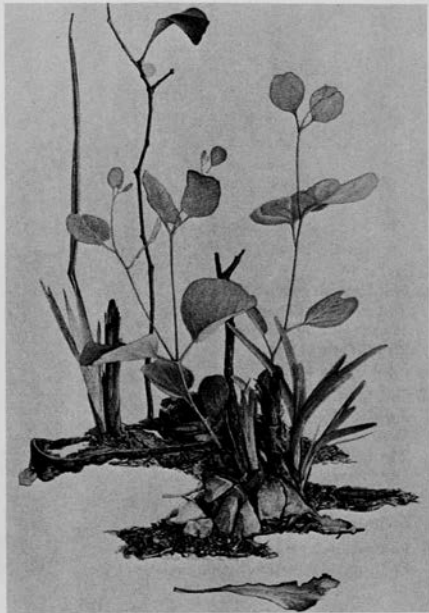
Media Watercolor, Oil.

One-person Exhibitions Joshua McClelland Print Room, 1963, 1965, 1968; South Yarra Galleries.

Collection Commonwealth Art Advisory Council, Canberra.

Works Published in McCubbin C. *Australian butterflies*. Melbourne, Thomas Nelson (Australia) Ltd., 1971.

180 "Phoenix," Australian native plants regenerating after fire
Watercolor and gouache: 10½ x 7¼"



McEWEN, Roderick (Rory)



Born Polwarth, Scotland,
12 March 1932.

Address 9 Tregunter Road,
London S.W. 10, England.

Education Cambridge University:
B.A., Literature, 1955.

Career Free-lance artist. Formerly,
Art Editor of *The spectator*,
London, 1956-60.

Media Watercolor on vellum,

etching.

One-person Exhibitions Durlacher Brothers Gallery, New
York, 1962, 1964; André Weil, Paris, 1964; Douglas & Foulis,
Edinburgh, 1966; Byron Gallery, New York, 1967; Richard

Demarco, Edinburgh, 1968; Redfern Gallery, London, 1972,
1974, 1976; Sonnabend Gallery, New York, 1973.

Group Exhibitions The National Library, Edinburgh, 1964;
Hunt Institute International, 1964; Scottish Arts Council,
1976.

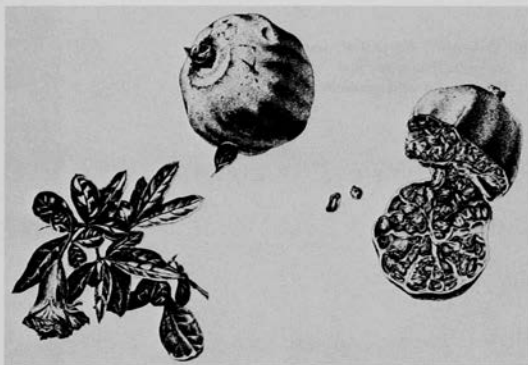
Collections The White House, Washington, D.C.; National
Gallery of Modern Art, Edinburgh; Victoria & Albert
Museum, London; many private collections.

Works Published in Moreton, C.O. *Old carnations and pinks*,
London, George Rainbird, 1955.

Moreton, C.O. *The auricula*. London, The Ariel Press
Limited, 1964.

Blunt, W. *Tulips & tulipomania*. London, Basilisk Press, 1977*
Etchings published by Ganymed Original Editions Ltd.,
London.

- 181 Old English Florist Tulip,
Tulipa 'Sam Barlow' *
Watercolor on vellum;
23 x 20" sheet size
Lent by the artist
- 182 Old English Florist Tulip,
Tulipa 'Bessie' *
Watercolor on vellum;
23 x 20" sheet size
Lent by the artist
- 183 Onion, *Allium* sp.
Etching; 10½ x 7" plate mark
- 184 Pomegranate, *Punica granatum*
Etching; 13¼ x 16¾" plate mark



MOCKEL, Henry R.



Born Berlin, Germany, 14 May 1905. Has lived in the United States since 1923.

Address P.O. Box 725,
Twentynine Palms, California
92277.

Education Gymnasium, Berlin,
Germany: 1911-23. City College
of New York: studied engineering,
1927-30. Grand Central School of
Art: 1931-35.

Career Illustrator, printmaker, and co-owner (with Beverly Mockel) of the Pioneer Art Gallery, Twentynine Palms. Formerly, worked for New York Telephone Company for 15 years. Private art teacher, Bronx School of Art, for 3 years. Artist and farmer in Maine, and in Cooperstown, New York, 1946-57.

Media Serigraphy, oil, acrylic, watercolor, scratchboard, woodcut, etching, pre-separated color illustrations.

One-person Exhibitions Numerous, including: Riverside Museum, Riverside, California, 1969; Desert Art League, China Lake, California, 1969; Desert Reserve, Palm Desert, California, 1975, 1977; San Bernardino County Library, Twentynine Palms, 1976; University of California, Riverside, 1976; Edward Dean Museum, Cherry Valley, California, 1977; Oregon State University, Corvallis, 1977.

Group Exhibitions Numerous, including: Los Angeles County Museum of Natural History, 1968; Hunt Institute Internationals, 1964, 1968; Southern Vermont Art Center,

Manchester, 1965, 1976; XI International Botanical Congress, Seattle, Washington, 1969; Universidad National, Buenos Aires, 1972; International Exhibition of Botanical Art, Johannesburg, 1973; University of Durban, University of Witwatersrand, and City Hall in Pietermaritzburg, South Africa, 1973; Moorten's Desert Botanic Garden, Palm Springs, California, 1976; Palm Springs Art Museum, California, 1977.

Awards Second Prize, Gewerbe Ausstellung, Berlin, 1922; First Prize Medal, Grand Central School of Art, New York, 1933; Presentation Print, Print Club of Albany, New York, 1964; John Taylor Arms Memorial Purchase Award, Albany, New York, 1965; Presentation Print, Rochester Print Club, New York, 1969.

Collections Over twenty institutions, including: California State Library, Sacramento; Department of the Interior; Richfield Oil Corporation, Los Angeles; Santa Barbara Botanic Garden; United States National Arboretum, Washington, D.C. Many private collections.

Works Published in *Richfield wildflower book*, Los Angeles, 1966.

Mockel, H.R. and B. *Hot air from the desert*, Twentynine Palms, Henry and Beverly Mockel, 1968.

Mockel, H.R. and B. *Mockel's desert flower notebook*, Twentynine Palms, Henry and Beverly Mockel, 1971.

Raven, P. *The genus Camissonia*, Washington, D.C., Smithsonian Institution.

Cactus and succulent journal, 1967; *Desert magazine*, 1961-65; *California horticultural journal*, October, 1972.

16 note cards for Los Angeles State and County Arboretum.

185 California Bluebell,
Phacelia campanularia
Acrylic: 21½ x 27½"



MONSMA, Mary Susan



Born Washington, D.C., 26 May 1951.

Address 304 Irwin Street, Silver Spring, Maryland 20901.

Education Calvin College, Grand Rapids, Michigan; B.A., 1974.

Career Free-lance illustrator, Department of Botany, Smithsonian Institution. Formerly, part-time elementary school art teacher, 1974-76.

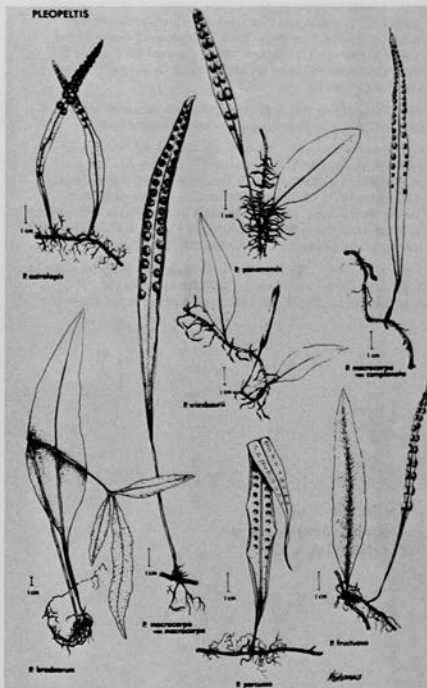
Medium Ink.

Group Exhibition Guild of Natural Science Illustrators, 1976.

Collection Smithsonian Institution.

Works Published in "Argentine *Solanum*," Kurtziana, Department of Botany, University of Cordoba.
Ferns of Costa Rica and the Choco [in progress].

186 *Pleopeltis* spp.
Ink on acetate; 16½ x 10½"



MORAN, Margaret Ann



Born Cleveland, Ohio, 11 January 1942.

Address 5635 South Dorchester, Chicago, Illinois 60637.

Education Cleveland Institute of Art: 1956-60. Art Institute of Chicago: B.F.A., 1967.

Career Director, Snowgoose Graphics.

Media Ink, wash, color pencil, watercolor, acrylic, mixed media.

Group Exhibition Chicago Creativity, 1977.

Collection Institute for Arctic and Alpine Research, Boulder, Colorado.

- 187 "Two Buds," Bindweed, *Convolvulus* sp.
Hand-colored etching; $10\frac{3}{4} \times 7\frac{3}{8}$ " plate mark
- 188 Japanese Maple, *Acer palmatum* (top);
Silver Maple, *Acer saccharinum* (center);
Box Elder, *Acer negundo* (bottom)
Ink; $11\frac{1}{4} \times 4\frac{1}{2}$ "
- 189 Woody dicot stem (cross-section)
Ink; $10\frac{1}{2} \times 8$ "
- 190 *Crocus* sp.
Ink; $6\frac{1}{4} \times 5\frac{1}{2}$ "
All lent by the artist

Works Published in Solem, G.A. *Endodontoid land snails from Pacific islands*. Chicago, Field Museum of Natural History, 1976.

The Encyclopaedia britannica.

The World book encyclopedia.

The World book dictionary.

Science year.

Mariah magazine.

Illustrations for Ethical Communications Inc.; Houghton Mifflin Company; Silver Burdett and Company; Harper and Row, Publishers; Charles E. Merrill Publishing Company.

Slide programs for the United States Forest Service.



187

MOSER, Arthur Barry



Born Chattanooga, Tennessee,
15 October 1940.

Address Pennyroyal Press, One
Railroad Street, Easthampton,
Massachusetts 01027.

Education Auburn University,
Auburn, Alabama: Industrial
Design, 1958-60. University of
Chattanooga, Tennessee: B.S.,
Painting, 1960-62. Studied
painting, drawing, and

printmaking with George Cress, Leonard Baskin, Jack
Coughlin, and Harold McGrath.

Career Printmaker. Instructor of Graphic Arts and Art
History, Williston-Northampton School, Easthampton,
Massachusetts. Private pressman, Pennyroyal Press,
Easthampton. President, Hampshire Typothetae,
Northampton. Visiting artist and lecturer at many schools
and other institutions.

Media Ink, etching, wood engraving, letterpress.

One-person Exhibitions At numerous institutions, including:
Hunter Gallery, Chattanooga, 1964; Graphic Arts Gallery,
Springfield, Massachusetts, 1969; Unitarian Society, Amherst,
Massachusetts, 1969; University of Tennessee, Chattanooga,
1970, 1975; Springfield Public Library, Springfield,
Massachusetts, 1973; Berkshire Museum, Pittsfield,
Massachusetts, 1973; Rhode Island College, Providence,
Rhode Island, 1975; Smith College, Northampton,
Massachusetts, 1976; Boston Athenaeum, Boston, 1976;
University of Nebraska, Omaha, 1976; Holyoke Museum
Wistariahurst, Holyoke, Massachusetts, 1977; New Hampshire
Technical Institute, Concord, 1977.

Group Exhibitions More than 30, including: Library of
Congress, Washington, D.C., 1975; Krakow, Poland, 1975;
University of Wisconsin, Milwaukee, 1976; Houghton Library,
Harvard University, Cambridge, Massachusetts, 1976.

Honors/Awards Numerous, including, elected member, XIth
International Botanical Congress, 1969; Second Prize, Cape
Cod Annual, 1971; Award of Merit, New Hampshire
International, 1974.

Collections More than 30, including: Universities of
Massachusetts, Tennessee, California, and North Carolina;
Harvard University, Princeton University; New York
Botanical Garden; Missouri Botanical Garden, Morton
Arboretum; numerous private collections.

Works Published in Numerous publications containing plant
illustrations, including:

The death of the Narcissus. Castalia Press, 1970.

Bacchanalia. Easthampton, Pennyroyal Press, 1970.

Amahjian-Ahles. *The flora of Massachusetts.* Amherst,
University of Massachusetts Press.

Smyth. *Thistles and thorns.* Omaha, University of Nebraska,
Abattoir Editions.

Ramsey, P. *Eve singing.* Easthampton, Pennyroyal Press,
1977.

Falk. *Song of songs.* New York, Harcourt, Brace, Jovanovich,
1977.

Numerous other works published by:

*Yankee magazine; Publishers weekly; The New York review
of books; Pennyroyal Press; The University of*

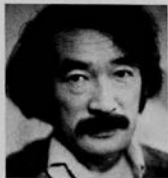
*Massachusetts Press; The University Press of New England;
The University of Texas; Houghton-Mifflin Company,
Boston; Little, Brown Co., Boston; Harcourt, Brace,
Jovanovich; The Brown University Press.*

- 191 "Garden of Satanic Delights"
Wood engraving; 7 $\frac{7}{8}$ x 13"
- 192 Jack-in-the-Pulpit,
Arisaema triphyllum
Etching; 7 x 5" plate mark
- 193 Trailing Arbutus, *Epigaea repens*
Etching; 6 $\frac{3}{4}$ x 4 $\frac{7}{8}$ " plate mark
- 194 Purple Trillium, Stinking Benjamin,
Trillium erectum
Etching; 6 $\frac{7}{8}$ x 5 $\frac{1}{4}$ " plate mark
- 195 Pink Lady's-Slipper,
Moccasin Flower,
Cypripedium acaule
Etching; 7 $\frac{3}{8}$ x 4 $\frac{7}{8}$ " plate mark

191



NANAŌ, Kenjilo



Born Aomori, Japan, 26 July 1929.
Has lived in the United States since 1960.

Address 640 Santa Rosa Avenue,
Berkeley, California 94707.

Education Nikon University.
Asagaya Art Institute. Tamarind
Lithography Workshop, Los
Angeles: 1968-69. Brooklyn
Museum Art School. San
Francisco Art Institute: M.F.A.,
1970.

Career Printmaker and Associate Professor of Art, California
State University, Hayward, 1971 to present. Formerly,
printer at Collector's Press, San Francisco, 1970. Printmaking
instructor, California State University, Hayward and San
José, 1970.

Media Lithography, drawing.

One-person Exhibitions American Institute of Physics, New
York, 1963; Brooklyn Museum Art School, New York, 1964;
Tsubaki Kindai Gallery, Tokyo, 1965; Upstairs Gallery,
Cincinnati, 1969; Galerie Smith-Andersen, Palo Alto, 1971,
1974; Kanecho Gallery, Aomori, 1971; The Santa Barbara
Museum of Art, California, 1972; Hartnell Junior College,
Salinas, California, 1973; Achenbach Foundation for Graphic
Arts, Palace of the Legion of Honor, San Francisco, 1973;
Richmond Art Center, California, 1977.

Group Exhibitions More than 40 since 1963, including:
Fulton Gallery, New York, 1963; San Francisco Hall of Justice
Exhibition, 1967; San Francisco Museum of Art, 1967, 1973;
Palace of the Legion of Honor, San Francisco, 1971; Brooklyn
Museum of Art, 1973; Cincinnati Art Museum, 1973;
Honolulu Academy of Art, 1973, 1975; Library of Congress,
Washington, D.C., 1973, 1975; Associated American Artists,
New York, 1974; Hunt Institute, 1975; National Museum of
Modern Art, Tokyo, 1976.

Awards Ford Foundation Grant, Tamarind Lithography
Workshop, Los Angeles, 1968-69; Award from KQED
Television, San Francisco; Selected by the San Francisco Art
Commission for Exchange Show to Vancouver, British
Columbia, 1972. Purchase Prizes: San Francisco Art Festival,
1970-72; Brooklyn Museum of Art, 1972; Honolulu Academy
of Arts, 1973; City of Philadelphia.

Collections Cincinnati Museum of Art; Honolulu Academy of
Art; Achenbach Foundation for Graphics, Palace of the
Legion of Honor, San Francisco; Brooklyn Museum of Art;
Home Savings and Loan Corporation, Los Angeles; Museum
of Modern Art, New York; Pasadena Art Museum; Los
Angeles County Museum; Grunewald Collection, University
of California, Westwood; Rochester Institute of Technology;
Minnesota Museum of Art, St. Paul; Library of Philadelphia;
The Oakland Museum; Library of Congress.

Commissions Editions of prints for: New Leaf Publisher,
Walnut Creek, California; Associated American Artists, New
York; City of San Francisco.

196 "Day Plant," Cactus
Color lithograph;
20½ x 26" sheet size



NICHOLSON, Barbara Evelyn



Born Surrey, England,
15 November 1906.

Address Carpenters, Donhead St.
Mary, Shaftesbury, Dorset SP7
9DG, England.

Education Southend-on-Sea
Municipal Art School: 1924-26.
Royal College of Art, Design
School, South Kensington,
London: Associateship, 1929.

Career Free-lance botanical
illustrator. Formerly, landscape oil painter and church
decorator, 1929-34. Assistant to W. Thornton Shiells,
medical illustrator, 1934-35. Free-lance medical illustrator,
1937 to the start of World War II. During the war years,
was a W.A.A.F. officer responsible for illustrations for
publications and records of the R.A.F. Medical Directorate,
London.

Media Watercolor, gouache, ink, pencil.

One-person Exhibition "Flower Paintings," Foyles Art
Gallery, London, 1958.

Collections Medical Directorate, R.A.F., London; Ashford
County Hospital, Middlesex; Royal College of Surgeons,
London; British Museum (Natural History), London; Royal
Botanic Gardens, Kew; Goulandris Museum, Athens.

Commissions/Works Published in Ary, S. and Gregory, M.
Oxford book of wild flowers. London, Oxford University
Press, 1960.

Wallis, M., Anderson, E.B., Finnis, V., and others. *Oxford
book of garden flowers*. London, Oxford University Press,
1964.*

Brightman, F.H. *Oxford book of flowerless plants*. London,
Oxford University Press, 1966.

Wallis, M., Masefield, G.B., and Harrison, S.G. *Oxford book
of food plants*. London, Oxford University Press, 1969.

Salt, L. "Plants." *Oxford children's reference library*,
London, Oxford University Press, 1972.

Clapham, A.R. *Oxford book of trees*. London, Oxford
University Press, 1975.

Plant ecology wall charts (3 out of 5 series, 5 charts each),
and *Culinary herbs* (chart), London, British Museum
(Natural History), 1972-76.

Illustrations for numerous English conservation publications,
journals, calendars, and children's books.

- 197 "Early Flowers of
Chalk Down-Land"
Watercolor; 19¾ x 28½"
198 Rose and Firethorn fruits*
Watercolor; 8¼ x 6½"
199 South African Daisies and
Cape Marigold*
Watercolor; 8¾ x 6¾"
Gifts of the artist



197

NIČOVÁ-URBANOVÁ, Věra



Born Prague, Czechoslovakia,
11 February 1939.

Address Letná 1037-54301
Vrchlabí, Czechoslovakia.

Education Arts and Crafts School,
Prague: studied teaching, 1957.
Pedagogical Institute, Hradec
Králové: B.A., 1964.

Medium Watercolor.

Career Aesthetic education

instructor, People's School of Arts, Vrchlabí.

One-person Exhibitions Vrchlabí, 1971, 1976.

Works Published in *Živa*, 1964, 1966, 1976.

Přihoda. *Lečivé rostliny (Medical Plants)*, Prague, 1973.
Poster of medicinal plants for the Krkonoše National Park,
1976.

200 Helleborine, *Epipactis palustris*
Watercolor: 10 x 7"

201 Sedge, *Carex atrata*
Watercolor: 10 x 6½"

202 Rock Bramble, *Rubus saxatilis*
Watercolor: 10 x 7½"

203 *Arnica montana*
Watercolor: 9½ x 6"



202

NORMAN, Edward d'Aubigny and Marcia Gaylord



Born EN: Toronto, Canada,
19 March 1911.
MN: Holyoke, Massachusetts,
21 March 1915.
Address 180 Stage Harbor Road,
Chatham, Massachusetts 02633.
Education EN: Central Technical
School, Toronto: 1927-31.
MN: Museum School of Fine Arts,
Boston: 1933-36.
Career Husband-wife illustration team.

Media Pencil, ink, watercolor.

Collections MN: Morton Arboretum, Lisle, Illinois.

Group Exhibitions MN: Hunt Institute International, 1968;
1st International Exhibition of Botanical Illustration;
Johannesburg, 1973; North American Mycological Society,
Dartmouth College, 1975.

Works Published in Illustrations by Edward and Marcia
Norman:

Hay, J. and Farb, P. *Atlantic shore*. New York, Harper &
Row, 1966.

Ogburn, C., Jr. *Winter beach*.
William Morrow & Co., 1966.
Hay, J. *Sandy shore*. Chatham
Press, Inc., 1968.

Kingsbury, J.M. *Rocky shore*.
Chatham Press, Inc., 1970.
Kingsbury, J.M. *Seaweeds of Cape
Cod and the islands*. Chatham
Press, Inc., 1969.*

Norman, E. and M. *Twelve Cape
Cod drawings*. Chatham Press,
Inc., 1971.

Pond, B. *A sampler of wayside herbs*. Chatham Press, Inc.,
1974.

Gates, D.A. *Seasons of the salt marsh*. Chatham Press, Inc., 1975.
Illustrations by Marcia Norman:

Hubbell, H.W. *Treasures of the shore: a beachcomber's
botany*. Chatham, Massachusetts, Chatham Conservation
Foundation, 1963.

Petry, L.C. and Norman, M.G. *A beachcomber's botany*.
Chatham, Massachusetts, Chatham Conservation
Foundation, 1968.



206

- Seaweed illustrations by
Edward Norman:
204 *Ascophyllum nodosum**
205 *Laminaria digitata**
206 *Myrionema strangulans* on
*Rhodymenia palmata**
Seaweed illustrations by
Marcia Norman:
207 *Isthmoplea sphaerophora* on
Fucus sp.*
208 *Leathesia difformis*
209 *Sphacelaria cirrosa* on *Fucus* sp.*
All pencil; 7 1/8 x 5"



208

OHTA, Yoai



Born Aichi Pref. Tahara-Cho,
Japan, 30 September 1910.

Address Naka 1-11-5, Kunitachi-
shi, Tokyo 186, Japan.

Education Studied oil painting
under Bunjiro Hosoi, 1926.
Manchurian School of Education,
Department of Botany; studied
botanical illustration under the
guidance of Professor Dr. Ichiro
Ohga, 1929-30.

Career Botanical artist and illustrator.

Media Watercolor, ink, oil, suibokuga (brush and ink
monochrome).

Group Exhibitions Shinjuku Station Building Gallery, 1965;
Botanical Art Exhibition, Shinjuku Odakyu Halc Gallery,
1971-76.

Works Published in Utako Ohga. *Manshu sumire atlas*.

Kimono Shumino Kai, Vol. 1, 1931.

Satoru Kurata. *Illustrations of important forest trees of*

Japan. Tokyo, Chikyu Sha Co., Ltd., Vol. 2,3,5, 1968.

Eiichi Asayama. *Ornamental plants in colour*. Heibon Sha
Ltd., 1971.

Fumio Maekawa. *The wild orchids of Japan in colour*.

Tokyo, Seibundo Shinkosha Ltd., 1971.

Jisaburo Ohwi. *Flowering cherries of Japan*. Tokyo,

Heibonsha Ltd., 1973.

Ohta, Yoai. *Shokubutsu ga no egaki kata*. Tokyo, Atelier
Shuppansha, 1974.

- 210 Japanese Flowering Cherry, *Prunus serrulata*

'Lannesiana fasciculata'

Watercolor; 13½ x 9½"

- 211 Sargent or North Japanese Hill Cherry,

Prunus sargentii

Watercolor; 23½ x 18¼"

Both lent by the artist



211

PAHL, Marion



Born Chicago, Illinois, 4 April 1926.

Address 5 Fall Street,
Williamsport, Indiana 47993.

Education Art Institute of
Chicago: B.F.A., 1948; B.A., Art
Education, 1950.

Career Free-lance botanical artist
and scientific illustrator. Presently
developing a botanical garden of
flora of Warren County, Indiana.

Media Ink, pencil, oil.

Collections Field Museum, Chicago; Field Enterprises;
Encyclopaedia Britannica; private collections.

Commissions/Works Published in *The Encyclopaedia
Britannica*.

The World book encyclopedia.

World history. Laidlaw Brothers.

Field Museum publications.*

Numerous murals and exhibits for the Field Museum.

Exhibits for the Chicago Academy of Science.

Paintings for the Brookfield Zoo.

212 *Uncaria tomentosa* *
Ink; 10¼ x 13¾"



PETERSON, Norton



Born Harlan, Iowa, 28 April 1916.

Died Pittsburgh, Pennsylvania,
17 May 1973.

Education Art Institute of
Pittsburgh, 1937-39.

Career Painter, printmaker, and
sculptor, 1945-75. Artist and
illustrator, specializing in
industrial subjects, Town Studios,
Pittsburgh, 1955-75. Member of
American Watercolor Society.

Proprietor of the Fragment Press (cited in Roderick Cave's
Private press books of 1970, Middlesex, 1972).

Media Ink, pencil, watercolor, etching, woodcut.

One-person Exhibitions Frick Fine Arts Department,
University of Pittsburgh; University of Pittsburgh Book

Center, 1966; Old Post Office Museum, Pittsburgh History
and Landmarks Foundation, 1972.

Group Exhibitions American Watercolor Society, New York;
Pittsburgh Playhouse print show, Pittsburgh; Butler Art
Institute, Youngstown, Ohio, 1966; Hunt Institute
International, 1972, and Homegrown Exhibition, 1975;
Hunt Institute Travel Shows (International); Watercolor
U.S.A., Springfield Art Museum, Springfield, Missouri, 1975.

Awards First Prize, Pittsburgh Playhouse print show;
Purchase Prize, Butler Art Institute, Youngstown, 1966.

Collections Butler Art Institute, Youngstown; Pittsburgh
History and Landmarks Foundation, Pittsburgh; private
collections.

Works Published in Cover of the Hunt Institute Year-end
Report, 1969.

Advertising illustrations in magazines and trade journals.

213 *Rhododendron* hybrid
Watercolor; $21\frac{3}{8} \times 17\frac{5}{8}$ "



PINGITORE, Eugenio José



Born Buenos Aires, Argentina,
8 June 1947.

Address R.F.J. Burela 3519, Villa
Urquiza, Buenos Aires,
Argentina.

Education Escuela Cristobal,
Buenos Aires; Technician in
Botany and Gardening.

Career Free-lance botanical artist,
Head of Taxonomy, Instituto de
Botánica, Buenos Aires. Botanist,

Relaciones Fitológicas Intercontinentales, Buenos Aires,
Professor of Tropical Botany, Buenos Aires Professional and
Cultural Center. Conducts a series of television programs
on botany. Collects South American tropical plants for
taxonomic study by many international botanical institutions
and herbariums. Formerly, founder of *Palmetum* landscape
project, Buenos Aires, 1973. Botanist, designer, and
consultant, Sociedad Argentina de Horticulture, Buenos Aires,
1974-76. Curator of Cultivated and Indigenous Plants Section,
Carlos Thays Botanical Garden, Buenos Aires, 1976.

Media Ink, watercolor.

One-person Exhibition Permanent exhibition in the Carlos
Thays Botanical Gardens, Buenos Aires.

Group Exhibitions Tropical Palms of the World, Atlántida
Bookstore, Buenos Aires, 1974; First Flower International
Exposition, Bogotá, Colombia, 1974.

Honors Honorable Mention, Sociedad Argentina de
Horticultura, 1976; Honorary Member, Sociedad Argentina
Científica.

Works Published in Pingitore, E. *Plant notes from Tecnico
Botanico*. American Association of Botanical Gardens and
Arboreta, 1974.

Pingitore, E. *The Republic of Argentina tree ferns*.

Los Angeles International Fern Society, 1976.

Pingitore, E. "Hunting bromeliads in the Argentine
Republic," *The Bromeliad Society bulletin*, Vol. XXVI,
1976.

Dimitri, M. *Enciclopedia Argentina de horticultura y
jardineria*, 1977.

Principes, The Palm Society, 1975.

The Bromeliad Society bulletin, 1975-76.

Sociedad Argentina de horticultura, 1972-77.

Revista del Instituto Municipal de Botanica [in progress].

214 Palm, *Chamaedorea* sp.

Ink; 22 $\frac{3}{8}$ x 18 $\frac{3}{8}$ "

215 Argentine Rain Forest, Misiones Province

Ink; 23 $\frac{1}{4}$ x 18"

Both lent by the artist



214

PISTOIA, Marilena



Born Milan, Italy, 31 December 1933.

Address Via Azzurra 16, Bologna, Italy.

Education Artistic High School, Monza: diploma, 1951. Academy of Fine Arts, Milan: degree, 1955. Anatomical Design School, Bologna: diploma, 1957.

Career Free-lance botanical illustrator.

Media Watercolor, ink, oil, etching.

Collections Ramo Editoriale degli Agricoltori, Rome; Arnoldo Mondadori, Publisher, Verona.

Works Published in Goidanich, G. (ed.), *Avversità della piante agrarie*. Rome, R.E.D.A., Vols. I-V, 1958-65.
Bianchini, F. "Higher plants," *Monographic encyclopedia of natural sciences*, Verona, Arnoldo Mondadori, 1971.
Corbetta, F. "Lower plants," *Monographic encyclopedia of natural sciences*, Verona, Arnoldo Mondadori, 1971.
Bianchini, F., and Corbetta, F. *The complete book of fruits and vegetables*. New York, Crown Publishers, Inc., 1975 (*I frutti della terra*, Verona, Arnoldo Mondadori, 1973).
Bianchini, F. and Corbetta, F. *Le piante della salute*. Verona, Arnoldo Mondadori, 1975.

216 Onions, *Allium* sp.
Watercolor; 10 $\frac{7}{8}$ x 15"

217 Scabiosa, Pincushion Flower,
Scabiosa sp.
Watercolor; 7 $\frac{3}{4}$ x 7 $\frac{7}{8}$ "
Lent by the artist



216

POMEROY, Mary Barnas (Mrs. Fred G.)



Born Frankfurt am Main, Germany, 3 March 1921.
Address 88 Boronda Road, Carmel Valley, California 93924.
Education Colegio 24 de Mayo, Quito, Ecuador: 1936-38. Studied with landscape painter Carl Barnas (father), Quito: 1938-44. Pennsylvania Academy of Fine Arts, Philadelphia: studied painting with Daniel Garber,

Roy Nuse, and Franklin Watkins, 1946-48.

Career Free-lance artist, illustrator and writer, 1953 to present. Formerly, illustrator for: Geology Department, Universidad Central, Quito, 1939-42; Paleontology Department, International Petroleum Co., Guayaquil, Ecuador, 1943-44; Botany Department, University of California, Berkeley, 1948-53.

Media Ink, watercolor, oil.

One-person Exhibitions Universidad Central, Quito, 1940; Academy of Natural Sciences, Philadelphia, 1946; Academy of Sciences, San Francisco, 1948; University of California, Berkeley, 1949; Carmel Valley Center, California, 1966; County Library, Monterey, California, 1969; Public Library, Houston, 1969; Museum of Natural History, Pacific Grove, California, 1970; Carmel, California, 1972; Missouri Botanical Garden, St. Louis, 1974-75; Indiana University, Bloomington, 1975; Clark Museum, Scripps College, Claremont, California, 1976.

Group Exhibitions Cleveland Museum of Art, 1966; Hunt Institute Internationals, 1964, 1972.

Collection University of California, Berkeley.

Works Published in *Espinosa* (a botanical textbook), Quito, 1938.

Davidson, J.F. *The genus Polemonium*. Berkeley, University of California Press, 1950.

218 Beggar-tick, *Bidens pilosa* var. *tadiata*

Watercolor; $8\frac{1}{4} \times 5\frac{1}{4}$ "

219 *Steiractinia sodiroi*

Watercolor; $10 \times 6\frac{1}{2}$ "

220 *Palicourea* sp.

Watercolor; $9\frac{3}{4} \times 5\frac{3}{4}$ "

Egerod, L.E. *An analysis of the siphonous Chlorophycophyta*.

Berkeley, University of California Press, 1952.

Mason, H.L. *A flora of the marshes of California*. Berkeley, University of California Press, 1957.

Metcalf, W. *Native trees of the San Francisco Bay area*.

Berkeley, University of California Press, 1959.

Pomeroy, M.B. "Saloya." *Américas*, 1967.

Pomeroy, M.B. "Ecuador's edible jewels." *Américas*, 1969.

Pomeroy, M.B. "Pasochoa and Cotopaxi." *Américas*, 1971. *Carmel Valley outlook*, October, 1972.

Poetry shell, 1972-75.



219

POOLE, Monica



Born Canterbury, England,
20 May 1921.

Address 67 Hadlow Road,
Tonbridge, Kent, England.

Education Central School of Art
and Design, London: Diploma,
1949.

Career Free-lance artist and
designer of book jackets and
greeting cards.

Medium Wood engraving.

One-person Exhibition Trinity Gallery, Colchester, 1970.

Group Exhibitions Royal Academy; Royal Glasgow Institute
of Fine Arts; Society of Wood Engravers; Royal Society of
Painters, Etchers, and Engravers; 2nd International Biennial
of Prints, Pescia, Italy, 1968; Hunt Institute International,
1972; Hunt Institute Travel Shows (Prints).

Honors Fellow, Royal Society of Painters, Etchers, and
Engravers. Member, Art Workers Guild.

Collections Pistoia Art Gallery and Museum; Essex, Kent, and
Lancashire Education Committees; South London Art
Gallery; Victoria and Albert Museum, London; Ashmolean
Museum, Oxford; Hunterian Museum, Glasgow; Museum
Boymans van Beuningen, Rotterdam; Newport Museum and
Art Gallery; Portland State University; Boston Public Library.

Commissions/Works Published in Turnor, R. Kent, London,
Paul Elek, 1950.

Hadfield, J.C. (ed.) *Saturday book no. 31*, London,
Hutchinson's Publishing Co., 1971.

Book Jackets and Cover Designs for:

Mascell, A.J. *Ferns for garden and greenhouse*. London,
W.H. & L. Collingridge, 1950.

Christmas booklist for Methuen & Co., London, 1950.

Morton, John B. *Camille Desmoulins and other stories of
the French Revolution*. London, Werner Laurie, 1950.

Book of wildflowers. Nos. 1-4, London, W.R. Chambers, Ltd.,
1953.

Amateur gardening diary. London, W.H. & L. Collingridge,
1953-55.

Beckford, Peter. *Thoughts on hunting*. London, Methuen,
1965.

221 "Water Lilies," *Nymphaea* sp.
Wood engraving; $4\frac{7}{8} \times 7\frac{1}{4}$ "
Gift of the artist

222 *Magnolia* sp.
Wood engraving; $7\frac{3}{4} \times 6\frac{3}{4}$ "



POVALL, Lois Martin



Born Somerset, England,
17 February 1905.

Address 11 Holland Place,
Essenwood Road, Durban, 4001
Natal, Republic of South Africa.

Education Penrhos College,
Colwyn Bay, North Wales:
1917-23. Liverpool College of
Art: 1924-25. Regent St.
Polytechnic Art School, London:
textile design, 1927-29. Studied

art in Florence. Self-taught botanical artist.

Career Free-lance botanical artist. Formerly, instructor of
Royal Drawing Society's syllabus in several private schools,
Devon, England, 1938-43. Settled in South Africa, 1951.

Medium Watercolor.

One-person Exhibitions Neil Sack Gallery, Pietermaritzburg;

Walsh Marais Gallery, Durban (three showings).

Group Exhibitions Botanic Artists of South Africa,
Pietermaritzburg, 1967; International Exhibition of Botanical
Art, Johannesburg, 1973; South African Association of Arts,
Pretoria, 1974.

Collections The Campbell Africana Collection, University of
Natal, Durban; private collections.

Commissions Medical drawings for surgeons; series of
illustrations depicting the life cycles of internal parasites in
man, University of Natal, Durban, 1966-67; two botanical
paintings for the Campbell Africana Collection, University
of Natal, 1975; numerous botanical studies for private
collectors, since 1952.

Works Published in Rosenthal, Eric. *Encyclopaedia of
southern Africa*, London, Warne, 1961.
"Haemanthus magnificus." *Veld and flora*, 1972.

- 223 Coral Tree, *Erythrina latissima*
(flower)
Watercolor; 10½ x 14"
- 224 Coral Tree, *Erythrina latissima*
(fruit)
Watercolor; 9½ x 4¾"
- 225 *Crinum macowanii*
Watercolor; 15¾ x 11"
Gifts of the artist



223

POWELL, Linda Kay



Born Los Angeles, California,
4 July 1943.

Address 6 Sutherland Place,
Manitou Springs, Colorado.

Education Glendale Junior
College, Glendale, California;
A.A. Art Center College of
Design, Los Angeles; B.F.A.

Career Free-lance illustrator and
designer. Formerly, Assistant Art
Director, 1972-75, and Art
Director, 1975-76, Looart Press Inc., Colorado Springs.

Media Watercolor, gouache, ink, acrylic, charcoal.

One-person Exhibitions Whites Gallery, Montrose,
California, 1968, 1969, 1970, 1972; George Nix Gallery,
Colorado Springs, 1975, 1977.

Group Exhibitions George Nix Gallery, 1975, 1976, 1977;
Gallery 323, Casper, Wyoming, 1976, 1977; Turkey Creek
Gallery, Morrison, Colorado, 1975, 1976, 1977; Simpatico
Gallery, Houston, Texas, 1976, 1977.

Commissions/Works Published in Calendars, books, and
greeting cards produced by Looart Press Inc., 1968-77. *
Steiner, B. *Biography of a desert bighorn*. New York,
G. P. Putnam's Sons, 1975.

Evarts, S. *The art and craft of greeting cards*. Westport,
Connecticut, Northlight Publications, 1975.

Schaefer, J. *An American bestiary*. Boston, Houghton
Mifflin Co., 1975.

Coerr, E. *Biography of a kangaroo*. New York,
G. P. Putnam's Sons, 1976.

Steiner, B. *Biography of a kangaroo rat*. New York,
G. P. Putnam's Sons, 1977.

The rabbit is next. Racine, Wisconsin, Western Publishing
Co., 1977.

Scat, scat. New York, Platt & Munk, 1977.

Social expression designs for George Good Corporation,
Covina, California.

Illustrations for *Ranger Rick* (magazine), National Wildlife
Federation, Washington, D.C.

Needlework designs for Dimensions Inc., Reading,
Pennsylvania, and for Columbia-Minerva Corporation,
New York.

226 Sycamore, *Platanus* sp. *

Watercolor; 4 x 5"

227 Big Leaf Maple, *Acer macrophyllum* *

Watercolor; 4 x 5"

228 Northern Red Oak, *Quercus rubra* *

Watercolor; 4 x 5"

229 Sweet Gum, *Liquidambar styraciflua*

Watercolor; 4 x 5"

230 "Bee and Berries" *

Watercolor; 5¼ x 7¼"

Gifts of Looart Press, Inc.,
Colorado Springs, Colorado



230

PRENTISS, Thomas Saunders



Born Buffalo, New York,
13 September 1926.
Address 66 Golden Horn Road,
Oakdale, New York 11769.
Education Albright Art School,
Buffalo: 1946-47. Art Students
League, New York: 1949-50.
Apprentice to Corrado Cagli,
1947-49. Self-trained scientific
illustrator.

Career Scientific illustrator,
to present. Formerly, easel

Scientific American, 1960
painter, until 1960.

Media Oil, egg tempera, pencil, ink, silverpoint, goldpoint.
One-person Exhibitions Durlacher Brothers, New York, 1954,
1957.
Group Exhibitions Western New York Annuals, 1952-54;
Rhode Island School of Design, 1955.
Awards Prizes for oils and egg temperas, Western New York
Annuals, 1952-54.
Collection Whitney Museum, New York.
Works Published in *Art News*, 1954.
Many illustrations for *Scientific American*, 1960 to present.*

231 Hemp, Marijuana, *Cannabis sativa**
Ink; 16 $\frac{3}{8}$ x 12 $\frac{1}{4}$ "



PRINCE, Martha (Mrs. Jordan H.)



Born Birmingham, Alabama,
8 August 1925.

Address 9 Winding Way, Locust
Valley, New York 11560.

Education Studied art from
childhood with mother, Martha
Fort Anderson, former Head of
the Art Department, University
of Alabama. Piedmont College,
Georgia: B.A., 1944. Art Students
League, New York: studied under
Reginald Marsh and Howard Trafton, 1944-45.

Career Free-lance botanical artist, writer, and lecturer
specializing in rhododendrons and azaleas. Formerly, artist
and illustrator for the United States Army, 1945. Art
director, Mears Advertising, New York, 1945-48.

Media Watercolor, ink, pencil, tempera.

One-person Exhibitions Horticultural Society of New York,
1972; Callaway Gardens, Georgia, 1972; Planting Fields
Arboretum, Long Island, New York, 1973; Bayard Cutting
Arboretum, Long Island, 1974; Seaford Public Library, 1974;
Islip Town Gallery, Long Island, 1974, 1977; United States
National Arboretum, 1978.

Group Exhibitions Numerous, including: Maryland Art

Institute, Baltimore; Delgado Museum, New Orleans; County
Art Gallery, Locust Valley, New York, 1974.

Collections Seaford Library, Long Island; Hofstra University
Library, Long Island; Planting Fields Arboretum, Long
Island; many private collections.

Works Published in Prince M. "Rhododendrons and azaleas,"
American Rhododendron Society quarterly, 1969.

Prince, M. "Rhododendrons: propagating and hybridizing,"
American Rhododendron Society quarterly, 1969.

Prince, M. "Color range in *Rhododendron calendulaceum*,"
American Rhododendron Society quarterly, 1973.

Prince, M. "The elusive *Shortia*," *American Rock Garden
Society bulletin*, 1973.

Prince, M. "Sky paint, Bower of the Cherokee," *Atlanta
journal and constitution Sunday magazine*, 1973.

Wildflowers of America. Nashua, New Hampshire, Doehla,
Inc., 1974.

Wildflower notes. Long Island, Aboretum Press, 1975.

Flowers of the wild. Denmark, George Caspari, 1976.

Cover illustrations for *Planting Fields Arboretum Newsletter*,
and *American Rhododendron Society quarterly*.

Illustrations for *New York times*; *Harper's bazaar*; *Life*;
Cutting Arboretum, Long Island, publications; and many
other magazines. Illustrations and articles for *Horticulture*,
American horticulturist, and *Living wilderness*.

232 Oconee-bells, *Shortia galacifolia*
Watercolor; 5 x 7"

233 Bloodroot, *Sanguinaria canadensis*
Watercolor; 5 x 7"

234 Franklin Tree, *Franklinia alatomaha*
Watercolor; 5 x 7"



RAVINDRAN, O. T.



Born Cannanore (Kerala State), India, 27 June 1934.

Address 59 Nandanam Extension, Madras 600 035, India.

Education Government Arts College, Madras; B.A., Botany, 1956, Madras Christian College, Madras; M.A., Philosophy, 1958. Self-taught botanical artist.

Career Free-lance journalist, photographer, botanical artist, and landscape designer. Founder (1976) and proprietor of Garuda Gardens, Madras. Formerly, press liaison officer, British Information Services, Madras, 1958-67.

Medium Watercolor.

One-person Exhibitions Orchid paintings, Seminary Hall, Local Library Authority Buildings, Madras, 1967; Orchids and Trees, Sarala Art Center, Madras, 1970; Plants I Love, Sarala Art Center, Madras, 1974; Orchids, Massachusetts Horticultural Society, Boston, 1974.

Group Exhibitions Trees of India, Royal Horticultural Society, London, 1972; Orchids of India, Royal Horticultural Society, London, 1973; Botanical Society of South Africa, 1973; Hunt Institute International, 1972; Climbers in a Madras Garden, Royal Horticultural Society, London and Hotel Taj Coromandel, Madras, 1976; Hunt Institute Travel Shows (International).

Awards Silver Grenfell Medals, Royal Horticultural Society, 1972, 1973, 1976.

Works Published in *The Hindu*, *The Indian Express*, *The Mail*.

235 Clock-vine, *Thunbergia grandiflora*
Ink and watercolor; $13\frac{1}{2} \times 10\frac{1}{4}$ "

236 Coral Tree, *Erythrina indica*
Watercolor; $13\frac{1}{2} \times 13$ "

Both indefinite loans of the artist



236

RIEMER-GERHARDT, Elisabeth



Born Buitenzorg (Bogor), Dutch East Indies (Indonesia), 14 April 1931.

Address Bloemenlaan 2, Heelsum, Netherlands.

Education Royal Academy of Art, The Hague; Master's degree, Art Teacher's degree.

Career Art Director, N.C.A., 1974-77; art teacher, States Highschool, Tiel, 1969-77.

Formerly, botanical illustrator, State Agricultural University, Wageningen, 1954-57. College assistant, State Agricultural University, Wageningen, 1957-59. Actress, 1959-69.

Media Ink, oil, watercolor, pencil.

One-person Exhibitions Laboratorium voor Plantensystematiek, Wageningen, 1966; Leeuwenborgh, Wageningen, 1975.

Group Exhibitions Exposition Internationale des Academies des Beaux Arts, Milan, 1953; The Hague, 1965; Maria Miriam Exhibition.

Honor Member, Dutch Art Directors of Dramatic Art.

Collections State Agricultural University, Wageningen; many private collections.

Works Published in *Het aquarium*, 27th year, No. 7, 1956. *Mededelingen van de Landbouwhogeschool te Wageningen*, 1957.

Mededelingen van het laboratorium voor virologie, Wageningen, 1957.

Numerous publications of the Laboratory of Plant Taxonomy and Plant Geography, Wageningen.

237 Witch Hazel, *Hamamelis japonica*

Watercolor; 11½ x 8"

238 Sargent or North Japanese Hill Cherry,

Prunus sargentii
Watercolor; 12½ x 7¾"

Permanent loans of the Laboratorium voor Plantensystematiek en -Geografie, Landbouwhogeschool, Wageningen, Netherlands



237

RISSLER, Gerd



Born Stockholm, Sweden,
29 January 1909.

Address Stopvagen 23,
161 46 Bromma, Sweden.

Education Konstskolan, Stockholm:
studied sculpture, 1929. School of
Fine Arts: 1930-31. Otte Sköld's
School of Painting: 1932.
University of Stockholm: 1932-33.

Career Free-lance illustrator.

Media Ink, watercolor, oil.

One-person Exhibitions Stockholm, 1955, 1975; Norrtälje,
1966; Strängnäs, 1969.

Group Exhibitions Stockholm, 1960, 1969, 1970, 1973, 1976;

Hunt Institute International, 1972.

Works Published in Falck, K., Hammarsten, O., and Friberg, O.
Enhetsskolans biologi. Stockholm, Svenska Bokforlaget-
Bonniers, 1959.

Söderling-Brydolf, C. *Blommorna vid Blå Nilen*. Stockholm,
Natur och Kultur, 1965.

Söderling-Brydolf, C. *Bland Liljor och Lejon*. Stockholm,
Natur och Kultur, 1966.

Linman, N. and Wennerberg, B. *Grundskolans
naturkunskap*. Stockholm, Magnus Bergvalls Förlag, [1968].
Mejrud, B. and Rune, O. *Växter och Djur*. Stockholm, A.V.
Carlsons, 1969.

Rissler, G. *Svenska växtanshällen (Swedish plant colonies)*.
13 color posters published by Norstedts Skolboksförlag,
Stockholm, n.d.

- 239 Betony, *Stachys silvaticus*;
Cynanchum vincetoxicum; Bladder Campion,

Silene vulgaris
Watercolor; $9\frac{3}{4} \times 5\frac{3}{4}$ "

Lent by the artist

- 240 Fumitory, *Fumaria officinalis*;
Large-flowered Hemp-Nettle, *Galeopsis speciosa*
Watercolor; $9\frac{1}{4} \times 6$ "



ROESENER, Richard



Born Fort Wayne, Indiana,
11 November 1946.
Address 889 Clayton Street,
San Francisco, California 94117.
Education Herron School of Art
of Indiana University: B.F.A.,
1968.
Career Free-lance illustrator,
January 1977 to present.
Formerly, substitute art
instructor, Indianapolis School

District and Metropolitan School District of Wayne
Township, Indianapolis, 1968. Industrial arts instructor,
Metropolitan School District of Perry Township,
Indianapolis, 1969. Scientific illustrator, 1969-72; Chief
Scientific Illustrator, 1973-76, Museum of Natural History,
Chicago, Illinois. Member of Guild of Natural Science
Illustrators, Washington, D.C.

Media Ink, pencil, watercolor.

One-person Exhibitions Albert Eisenlau Gallery, New York,
1974, 1975.

Group Exhibitions Hot Flash of America, San Francisco,
1976, 1977; Jacques Baruch Gallery, Chicago, 1976; Chicago
Horticultural Society, 1976.

Award Katherine Ayeres Smitheron Award for excellence in
drawing, 1966.

Collections Field Museum of Natural History, Chicago; First
State Bank of Porter, Porter, Indiana; Playboy Enterprises,
Inc., Chicago.

Works Published in Numerous journals, including: Field
Museum of Natural History *Bulletin*, Vol. 41, no. 1, 1970;
Vol. 42, no. 2, 1971; Vol. 44, nos. 2, 7, 8, 1973; Vol. 45, no. 1,
1974.

Fieldiana, Geology, Vol. 20, no. 5, 1970; Vol. 23, nos. 1-3,
1971; Vol. 28, 1972; Zoology, Vol. 58, no. 9, 1971; Botany,

Vol. 36, no. 1, 1973; Vol. 37, 1974.
Phytologia, Vol. 10, nos. 2, 3, 1971; Vol. 11, no. 1, 1972.
de la Torre, L. *Extrait de mammalia*, Vol. 35, no. 2, 1971.
Taylor, M. *Journal für Ornithologie*, Vol. 112, 1971.
Friedman, A., Olsen, E., and Bird, J. *American antiquity*,
Vol. 37, no. 2, 1972.
Scholaristic news trails, Vol. 27, no. 4, 1973.
Nitecki, M. *University of Chicago magazine*, Vol. LXV,
no. 6, 1973.
Simpson, D. *Phytologia*, Vol. 29, no. 4, 1974*
DeBlase, A. and Martin, R. *A manual of mammalogy*.
Dubuque, William C. Brown Company, 1974.
Dybas, H. and Lloyd, M. *Ecological monographs*, Vol. 44,
no. 3, 1974.
Schram, F. and Nitecki, M. *Journal of paleontology*, Vol. 49,
no. 3, 1975.
Where it's at—New York City, 1975.
Oui, Vol. 5, no. 12.



241 Royal Fern, *Osmunda regalis* var. *spectabilis*;
Cinnamon Fern, *Osmunda cinnamomea*

Ink; $15\frac{1}{8} \times 11\frac{3}{4}$ "

242 *Paullinia* sp. *

Ink; $13\frac{1}{4} \times 8\frac{11}{16}$ "

243 *Paullinia* spp.*

Ink; $7\frac{1}{2} \times 11\frac{3}{8}$ "

241

SAITO, Charles Manabu



Born Tokyo, Japan, 12 May 1929.

Address Box 200, Stillwater, New Jersey 07875.

Education Pratt Institute, New York: B.A., Industrial Design, 1957. Self-taught botanical artist.

Career Free-lance botanical artist. Medium. Watercolor.

One-person Exhibitions Brooklyn Botanic Garden, 1967, 1968; New

York Botanical Garden, 1968; New York Horticultural Society, 1970; Frame House Gallery, Louisville, Kentucky, 1970.

Group Exhibition Hunt Institute International, 1972.

Commissions/Works Published in "Cactus," *Audubon magazine*, 1974.
Vinning, F.D. *The golden nature guide on cacti*. New York, Western Publishing Company, Inc., 1974.
"A gallery of nature art," *Audubon magazine*, 1974.
Day, J.W. *What is a tree?* New York, Western Publishing Company, Inc., 1975.
Webster, V. *From one seed*. New York, David McKay Publisher, 1976.
Flower paintings for National Wildlife Federation wildlife stamp series.
Collector print series, Frame House Gallery, Louisville, Kentucky. *
Christmas card designs for *Audubon magazine* and American Artist Group Inc.

- 244 "Maidenhair Fern," *Adiantum pedatum**
Watercolor; 19¾ x 23¾"
Lent by the artist



SANTOS, Norga Maria Mascarenhas dos



Born São Paulo, Brazil, 28 July 1946.

Address Instituto de Botânica,
Caixa Postal 4005/01000, São
Paulo - SP, Brazil.

Education Fundação Armando
Alvares Penteadó: Plastic Arts,
1975. Brazil-Japan Cultural
Union: watercolor, 1977.

Career Botanical Illustrator,
Institute of Botany, São Paulo,
Brazil.

Medium Ink.

Group Exhibition Hunterdon Art Center, Clinton, New
Jersey, 1977.

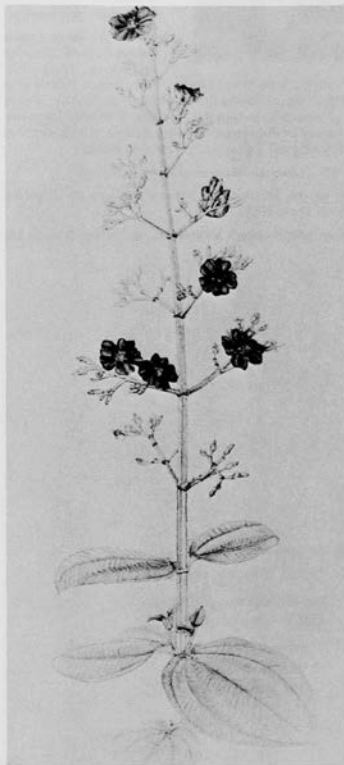
Collection Instituto de Botânica.

Works Published in *Rickia* and *Hoehnea*.

245 Glory Bush, *Tibouchina holosericea*

Pencil: 17½ x 9½"

Lent by the artist



SCHAFER, Alice Pauline



Born Albany, New York,
11 February 1899.

Address 33 Hawthorne Avenue,
Albany, New York 12203.

Education Albany School of Fine
Arts, Albany, New York; course
of study in art, graduated 1919.
Self-taught printmaker.

Career Free-lance printmaker.
Formerly, Staff Illustrator and
Technician, Albany Medical

College, New York, 1930's - 1940. Began printmaking career,
1940. Membership in: Print Club of Albany, New York
(president); National Arts Club; Southern Vermont Artists;
Society of American Graphic Artists; North American
Mycological Association; Pen and Brush.

Media Linocut, wood engraving, etching.

One-person Exhibition Albany Institute of History and Art,
New York, 1962.

Group Exhibitions Numerous, including: Albany Institute of

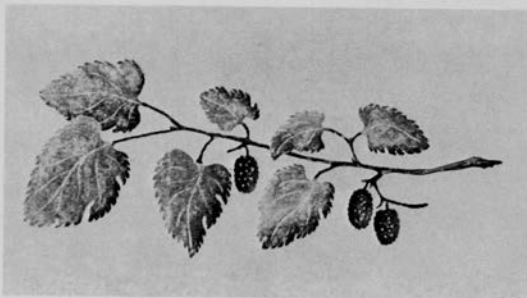
History and Art; Library of Congress, Washington, D.C.;
National Academy of Design, New York; Pennsylvania
Academy of Fine Arts, Philadelphia; Butler Institute of
American Art, Youngstown, Ohio; North American
Mycological Association, Dartmouth College, 1975; Hunt
Institute International, 1972; Hunt Institute Travel Shows
(Prints).

Awards Numerous, including: Gold Medal, 1966, and First
Prize, Etching, American Artists Professional League; Alice
Standish Buell Memorial Prize, Pen and Brush, New York;
John Taylor Arms Memorial Purchase Prize, Print Club of
Albany; Second Prize, Rensselaer County Council of the Arts.

Collections Numerous, including: Metropolitan Museum of
Art, New York; Pennsylvania Academy of the Fine Arts,
Philadelphia; Boston Public Library; New York Public
Library; Print Club of Albany; Southern Vermont Art
Center; Butler Institute of American Art.

Commissions/Works Published in *Cancer research*, 1947.
American journal of anatomy, Vol. 85 (2), 1949.
Prints for the National Commercial Bank and Trust
Company, and the Print Club of Albany.

- 246 Mulberries, *Morus* sp.
Color linocut; 6¾ x 11"
- 247 Gooseberries, *Ribes* sp.
Color linocut; 6¾ x 11"
- 248 "Indeed, No!" Mushroom,
Amanita pantherina
Color linocut; 9½ x 9"



246

SCHEEPMAKER, W.



Born Utrecht, Netherlands,
7 May 1911.

Address Doorwerth, Dillenburg
350, Netherlands.

Education Kunstacademie
Artibus, Utrecht.

Career Botanical artist,
Department of Botany, State
Agricultural University,
Wageningen, and the
International Association for

Plant Taxonomy and Nomenclature, Utrecht. Formerly,
illustrator, Botanical Museum and Herbarium, Utrecht.

Medium Ink.

Works Published in Students' books in Utrecht, Amsterdam-
Groningen, Leiden, and Wageningen.

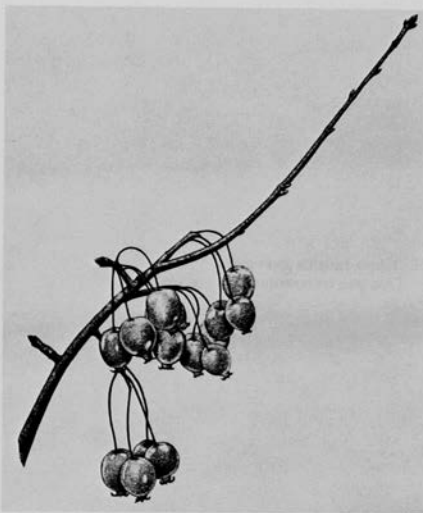
249 *Strychnos johnsonii*; *S. samba*

Ink; 13 $\frac{1}{4}$ x 8 $\frac{7}{8}$ "

250 Apple, *Malus prattii*

Ink; 11 x 8"

Permanent loans of the Laboratorium voor
Plantensystematiek en -Geografie,
Landbouwhogeschool, Wageningen, Netherlands



250

SCHROEDER, Jack Rankin



Born Poughkeepsie, New York,
13 September 1927.

Address Box 98, Still Pond,
Maryland 21667.

Education Self-taught artist.

Career Free-lance botanical and
zoological artist. President,
Schroeder Prints, Inc.

Media Ink, pencil, watercolor.

Group Exhibition Hunt Institute

International, 1972.

Award 4th Annual Maryland Migratory Waterfowl Contest.

Works Published in Hale, M.E. *The lichens*. Dubuque, Iowa,
William C. Brown Co., 1969.

Clyde, F., Roper, E. and Mangold, M. "A new species of
Illex," *Proceedings of the Biological Society of Washington*,
Vol. 82, 1969.

Sawyer, J.O. and Lindsay, A.A. *Vegetation of the life zones
in Costa Rica*. Indianapolis, Indiana Academy of Science,
1971.

Holdridge, L.R., Grenke, W., Hathaway, W.B., Tosi, J., and
Liang, T. *Forest environment in tropical life zones*.
Oxford, Pergamon Press, 1971.

Kornicker, L.S. "Myodocopid Ostracode," *Smithsonian
contributions to zoology*, No. 39, 1970.

King and Barroso. "New taxa of Compositae (Eupatoriaceae)
from Brazil," *Brittonia*, Vol. 23, 1971.

Humphrey, Bridge, Reynolds, and Peterson. *Birds of Isla
Grande (Tierra Del Fuego)*. Washington, D.C., Smithsonian
Institution, 1971.

Stephens, J.S., Jr. and Springer, V.G. "*Neoclinus nudus*,"
Proceedings of the Biological Society of Washington,
Vol. 84, 1971.

Springer, V.G. "Revision of the fish genus *Esenetus*,"
Smithsonian contributions to zoology, No. 72, 1971.

King, R.M. and Robinson, H. "The genera of the
Eupatoriaceae (Asteraceae)," *Smithsonian contributions to
botany*.

Wylie, S.R. and Furlong, S.S. *Key to North American
waterfowl*. Philadelphia, Livingston Publishing Company,
1972.

Norstog, K. and Long, R.W. *Plant biology*. Philadelphia.
W.B. Saunders Company, 1977.

251 *Neomivandea guevarii*

Opaque watercolor; 16 $\frac{3}{8}$ x 13 $\frac{1}{2}$ "



SCHROER, Elisabeth



Born Zürich, Switzerland, 26 May 1948.

Address Atelier für
Wissenschaftliches Zeichnen,
Rosenbergstrasse 13, CH-8555,
Müllheim, Switzerland.

Education Gymnasium, Zürich:
1962-68. Kunstgewebeschule,
Zürich: 1968-71. Studied scientific
illustration under Karl Schmid,
Gockhausen, Switzerland.

Career Teacher at the Kunstgewebeschule, St. Gall,
Switzerland.

Media Watercolor, pencil, etching.

One-person Exhibitions Galerie Burkhartshof, Egnach,
Switzerland, 1970, 1973; "Klein Galerik," Bad-Waldsee,

West Germany, 1975; Neufeld-Galerie, Lustenau, Austria,
1975; Laudenberg-Gesellschaft Schloss, Arbon, Switzerland,
1977.

Group Exhibitions Zürcher Künstler im Helmhaus, Zürich,
1970, 1971, 1972; Thurgauer Künstlergruppe: Buchs SG,
1974; Müllheim, 1974, 1975; Frauenfeld, 1976.

Collections Ciba-Geigy AG, Basel; Hotel Baur au Lac,
Zürich; Firma E. Bruderer Maschinenfabrik (Arbon,
Switzerland), Huntsville, Alabama.

Works Published in *Ciba-Geigy-Unkrautatlafeln*. Basel, Ciba-
Geigy AG, 1968-70, 1976-78.

Häffli, E. *Schweizer Illustrierte*. Zofingen, Switzerland,
Ringier-Verlag, 1970.

Tages-Anzeiger. Zürich, 1973.

Dosch, P. *Introducción à la terapia neural con anestésicos
locales*. Fieberbrunn, Austria, Gebro G. Broschek AG,
1974.

252 Carrot, *Daucus carota* var. *sativus*
Watercolor; 12 x 9"

253 "Pinot Chardonnay," Wine grape,
Vitis vinifera cv.
Watercolor; 16 x 11 $\frac{3}{8}$ "
Lent by the artist



252

SCHWARTZ, Carl E.



Born Detroit, Michigan,
20 September 1935.

Address 4228 North Hazel Street,
Chicago, Illinois 60613.

Education Art Institute of
Chicago: B.F.A., 1957, University
of Chicago: B.F.A., 1957.

Career Painter. Instructor of
figure painting and drawing.
Suburban Fine Arts Center, 1960
to present, and North Shore Art

League, 1958 to present.

Media Acrylic, lithography.

One-person Exhibitions Numerous, including: South Bend
Art Center; Chicago Public Library; Illinois State Museum;
Chicago Botanical Gardens.

Group Exhibitions Numerous, including: Detroit Institute
of Arts, 1955, 1965, 1969; Butler Institute of American Art,
1963-65; Art Institute of Chicago, 1969; Brooklyn Museum,
New York, 1972; Smithsonian Institution, 1972; California
Palace of the Legion of Honor, San Francisco, 1973; Museum

of Fine Arts, Boston, 1975; Miami Art Center, 1975; 28th
Annual Boston Printmakers Exhibit, Boston, 1976.

Awards Numerous, including: Logan Medal, Art Institute of
Chicago, 1958; Purchase Prize, University of Minnesota, 1963;
Purchase Prize, Ball State University; Exhibition Prize, The
Artists Guild of Chicago, 1965; Commonwealth Prize, Detroit
Art Institute, 1965; First Prize, 17th Annual Virginia Beach
Exhibition, 1972; Purchase Prize, J.B. Speed Museum, 1973;
Purchase Prize, Illinois State Museum, 1974; Purchase Award,
Fine Arts Center of Indiana, 1975.

Collections Numerous, including: Illinois State Museum,
Springfield; Museum of Fine Arts, Springfield, Massachusetts;
Brooklyn Museum of Art, New York; California Palace of the
Legion of Honor, San Francisco; Library of Congress,
Washington, D.C.; Kalamazoo Institute of Art, Michigan;
Virginia Beach Art Center; Art Institute of Chicago; Ringling
Museum, Sarasota, Florida; the Universities of Iowa, North
Carolina, Southern Illinois, Indiana State, Maine, Michigan
State, Nebraska, Utah, Georgia, Louisville, Minnesota,
Georgia State.

Works Published in *Playboy*, 1965, 1967.
North Shore Art League news, 1969.

254 "Rock Garden XI"
Color lithograph; 20¾ x 14½"



SEVERA, František



Born Metánov, Czechoslovakia,
10 January 1924.

Address Uruguayská 18, 120 00
Prague 2—Vinohrady,
Czechoslovakia.

Education School of Arts and
Crafts, Prague; diploma.

Career Free-lance graphic artist,
specializing in scientific and
natural history book illustrations,
1954 to present.

Media Watercolor, Ink.

Group Exhibitions Numerous, including the International
Exhibition to Children's Book Illustration, Bologna, Italy,
1977, and shows in Czechoslovakia and other countries.

Awards 3 Gold Medals and 3 awards for illustrations in
books published by Artia.

Works Published in "Honey producing plants." *Bee-keeping*,
Czechoslovak Agricultural Publishing House, 1960-62.
An atlas of oil-producing plants' diseases and pests.

Czechoslovak Agricultural Publishing House, 1968
[in 4 languages].
Winkler, J. *A pocket guide to beetles*. Prague, Artia, 1969
[in 5 languages].
Kudela, M. *An atlas of pests of coniferous trees*.
Czechoslovak Agricultural Publishing House, 1969.
Richter. *Herbaceous plants*. Czechoslovak Agricultural
Publishing House, 1971.
Vaněk, V. *A concise guide to garden flowers*. Prague, Artia,
1971 [in 5 languages].
Starý, F. and Jirásek, V. *Herbs*. Prague, Artia, 1975
[in 10 languages].
Petrová, E. *A concise guide to flowering bulbs*. Prague,
Artia, 1975 [in 4 languages].
Průcha, J. *A concise guide to flowers from seed*. Prague,
Artia, 1976 [in 4 languages].
Zahradník, J. *A field guide to insects*. Prague, Artia, 1976
(German), 1977 (English).
Severa, F. (co-author). *European fauna*.
Severa, F. (co-author). *An atlas of cereals*.
An atlas of beet diseases and pests [in progress].
An atlas of pests of deciduous trees [in progress].
Garden in flower [in progress].
A guide to nature [in progress].

- 255 Pink Hawksbeard, *Crepis rubra*
Watercolor; $9\frac{1}{2} \times 5\frac{3}{4}$ "
- 256 Tulip, *Tulipa violacea*
Watercolor; $10 \times 6\frac{3}{8}$ "
- 257 Blue Lace Flower, *Trachymene coerulea*
Watercolor; $9\frac{5}{8} \times 6\frac{1}{2}$ "
- 258 Obedience, *Physostegia virginiana*
Watercolor; $9\frac{1}{2} \times 6\frac{3}{4}$ "
- 259 Crown Anemone, *Anemone coronaria*
Watercolor; $10 \times 7\frac{1}{4}$ "
- 260 Spanish Bluebell, *Endymion hispanicus*
Watercolor; $9\frac{5}{8} \times 6\frac{3}{4}$ "
- 261 English Yew, *Taxus baccata*
Ink; $9\frac{3}{8} \times 7$ "
- 262 Black Nightshade, *Solanum nigrum*
Ink; $9\frac{1}{2} \times 6\frac{7}{8}$ "
All lent by the artist



258

SHEEHAN, Marion Ruff (Mrs. Thomas J.)



Born Philadelphia, Pennsylvania,
17 December 1923.

Address 3823 Southwest Third
Street, Gainesville, Florida 32607.

Education University of
Cincinnati: B.A., Botany, 1946,
Cornell University, Ithaca, New
York: M.S., Botany and Fine Arts.

Career Assistant Professor of
Ornamental Horticulture,
University of Florida, 1972 to
present

(including the teaching of a course in biological
illustration). Free-lance botanical illustrator. Formerly,
botanical illustrator, L.H. Bailey Hortorium, Cornell
University, 1946-52.

Media Ink, watercolor, pastel, gouache, scratchboard, acrylic.

One-person Exhibitions Fairchild Tropical Garden, Miami,
1966; Gainesville, Florida, 1968; the Philippine, Thailand,
and Chiangmai Orchid Societies, 1969; 6th World Orchid
Conference, Sydney, Australia, 1969; Hunt Institute, 1971.

Group Exhibitions Hunt Institute Internationals, 1964, 1968,
1972; Cleveland Garden Center; Garden Center, Cincinnati;
XI International Botanical Congress, Seattle, Washington;
International Exhibition of Botanical Art, Johannesburg.

1973; 8th World Orchid Conference, 1975.

Honors/Awards A.O.S. Bronze Certificate, Gainesville Orchid
Show, 1971; Honorary Life Member, American Orchid
Society, 1974.

Collections Cleveland Garden Center; Public Library, Key
West, Florida; University of Florida.

Works Published in Bailey, L.H. *Manual of cultivated plants*.
Ed. 2. New York, Macmillan Co., 1949.

Lawrence, G.H.M. *Taxonomy of vascular plants*. New York,
Macmillan Co., 1951.

Heller, C.A. *Edible and poisonous plants of Alaska*.

Fairbanks, University of Alaska, 1953 (rev. ed. 1958).

Lawrence, G.H.M. *Introduction to plant taxonomy*.
New York, Macmillan Co., 1955.

Moore, H.E., Jr. *African violets, gloxinias, and their relatives*.
New York, Macmillan Co., 1957.

Noble, M. and Graham, B.H. *You can grow camellias*,
Jacksonville, privately published, 1962.

Watkins, J.V. *Your guide to Florida landscape plants*.
2 vols. Gainesville, University of Florida Press, 1963.

Noble, M. Privately published, Jacksonville: *You can garden
in Florida*, 1963; *You can grow orchids* (3rd ed.), 1964;
You can grow Cattleya orchids, 1967; *You can grow
Phalaenopsis orchids*. 1971.

263 Lady-Slipper, *Paphiopedilum* sp.
Watercolor; 24¾ x 16¾"
Lent by the artist

264 Ringworm Cassia, *Cassia alata*
Ink; 13 x 9"
Gift of the artist

265 Bull Bay, Southern Magnolia,
Magnolia grandiflora
Ink; 12¾ x 9"
Gift of the artist



263

SINATS, Andrejs



Born Riga, Latvia, 25 April 1945.
United States citizen working in
Canada since 1973.

Address 620 Avalon Road,
Victoria, British Columbia,
Canada.

Education University of Michigan:
B.A., English, 1966. University of
Heidelberg: Literature, 1967.

Career Free-lance printmaker and
artist. Produced graphics for

Greenpeace Foundation, 1976-77.

Media Printmaking, painting, photography.

One-person Exhibitions Mt. Holyoke College, 1972; Malvina
Miller Gallery, San Francisco, 1974; Victoria Gallery of Art,
Canada, 1974.

Group Exhibitions Detroit Art Institute travel show, 1976;
Minneapolis Institute of Art, 1976; Burnaby Art Gallery,
1976; Victoria Art Gallery, 1976; Western Front, Vancouver,
1977.

Honor National Endowment for the Arts, 1970.

Collections More than 20 public collections, including:
Albright-Knox Museum, Buffalo; Minneapolis Institute of
Art; National Gallery of Canada; Baltimore Museum of Art;
Utah Museum of Art; Detroit Art Institute.

266 "Cauliflower"
Serigraph; 21 x 14¼"



SPOHN, Marvin



Born Fredonia, Kansas, 24 April 1934.

Died Los Gatos, California, 21 February 1976.

Education Washburn University, Topeka, Kansas: B.A., Business Administration, 1956. University of California, Berkeley: Master of Library Science, 1967. Self-taught artist. Studied etching in the studio of Kathan Brown, Berkeley, California, 1969.

Career United States Army (including 2 years in Germany), 1956-59. Settled in San Francisco, 1960. Accountant with New York Life Insurance Company, 1960-66. Began art career, 1962. Reference librarian and teacher of children's literature, West Valley College, Saratoga, California, 1969-76.

Media Etching, drypoint, watercolor wash.

One-person Exhibitions Fredonia Arts Council, Kansas, 1968; Wichita Art Museum, Kansas, 1970.

Group Exhibitions Numerous, including: Society of Western

Artists Annual, M.H. deYoung Memorial Museum, San Francisco, 1967, 1969, 1971; National Academy of Design Annual, New York, 1969; Boston Printmakers Annual, 1970; Mississippi Art Association, 1970; Library of Congress, Washington, D.C.; Smithsonian Institution, Washington, D.C.; California Palace of the Legion of Honor, San Francisco; Crocker Gallery, Sacramento; Oakland Art Museum, California; San Francisco Museum of Art.

Honors/Awards Several in California, including California State Fair and national competitions. Featured artist by San Francisco Educational Television station KQED, 1974.

Collections The City of San Francisco; IBM; Wichita Art Museum; University of North Dakota; Castle & Cooke; many other public and private collections. Archival set of his prints deposited at the Achenbach Foundation for Graphic Arts, California Palace of the Legion of Honor, San Francisco.

Works Published in *Aldebran review*, vol. 8, 1970. *La Revue moderne*, October 1970, December 1973. *Westart*, August 1970.

Occident, fall 1972.

Print editions.

Numerous newspaper reviews and notices.

- 267 "April Onions," *Allium* sp.
Etching; 12 $\frac{3}{4}$ x 11" plate mark
- 268 "Camellia," *Camellia* sp.
Color etching; 3 x 27 $\frac{1}{8}$ " plate mark
- 269 "Artichoke," *Cynara scolymus*
Color etching; 3 $\frac{1}{8}$ x 5" plate mark
- Editions printed by Jeanne Gantz



267

TAGAWA, Bunji



Born Tokyo, Japan, 13 August 1904. Has been working in the United States since 1922.

Address 22 Veranda Place, Brooklyn, New York 11201.

Education University of Kansas, Lawrence: A.B., Philosophy, 1926. Cornell University, New York: graduate study in philosophy, 1930.

Career Free-lance scientific and

medical illustrator.

Group Exhibitions Whitney Museum of Art, New York; Hunterdon Art Center, Clinton, New Jersey, 1977.

Works Published in Numerous issues of *Scientific American*, 1956-77; and *Hospital Practice*, 1965-74.

- 270 Amanita Mushrooms: (left to right) *Amanita muscaria*; Destroying Angels, *Amanita phalloides* and *A. virosa*; *Amanita brunnescens*
Watercolor; 11¼ x 11¼"
Gift of the artist
Cover design, *Scientific American*, March, 1975
- 271 Agaric Mushroom, *Collybia radicata*
Watercolor; 20¾ x 10½"
Lent by the artist



270

TAN, Yuen Fang



Born Purwokerto, Dutch East Indies (Indonesia), 14 November 1945. Has worked in the Netherlands since 1969.

Address Frederikstraat 27 III, 1054 LB Amsterdam, Netherlands.

Education Gerrit Rietveld Academie, Amsterdam: graphic arts and oils, 1969-71. Studied with Melle, and Charles Jangejans.

Career Free-lance artist. Formerly, botanical draughtswoman, State Agricultural University, 1971-73. Conducted a course in book illustration, Staatliche Akademie der bildenden Künste, Stuttgart, 1974. Graphic designer, Verlag Kunstkreis Gbbh. & Co., Stuttgart, 1974. Private art instructor and free-lance card designer, 1974-77.

Media Watercolor, ink, oil, intaglio, woodcut, lithography, pencil.

One-person Exhibition Galerie Polder, Borne, 1971.

272 Chick-Pea, *Cicer anatolicum* *

Ink: $8\frac{1}{4} \times 5\frac{1}{2}$ "

273 *Dichapetalum beilschmiedioides* **

Ink: $13\frac{3}{8} \times 9\frac{1}{4}$ "

Permanent loans of the Laboratorium voor Plantensystematiek en -Geografie, Landbouwhogeschool, Wageningen, Netherlands

Group Exhibitions Arti et Amicitiae, Amsterdam, 1972; Galerie Polder, Borne, 1974; Museum Fodor, Amsterdam, 1976.

Collections Numerous public and private collections in Europe.

Works Published in *Mens en milieu*, Groningen, Wolters-Noordhoff bv., 1971.

van der Maesen, L.F.G. *Cicer L., a monograph of the genus with special reference to the chickpea (Cicer arietinum), its ecology and cultivation*. Wageningen, H. Veenman & Zonen NV., 1972. *

Jaarverslag 1972. Amsterdam, Bührmann-Tetterode NV., 1972.

Breteler, F.J. *The African Dichapetalaceae*. Wageningen, H. Veenman & Zonen NV., 1973. **

Morgen is het jouw beurt. Amsterdam, van Gennepe bv., 1973.

Leeuwenberg, A.J.M. "The Loganiaceae of Africa XII, a revision of *Mitreola* L.," Wageningen, H. Veenman & Zonen NV., 1975.

Renaissance (animated film). Amsterdam, K. Schmeink, 1976.



TANGERINI, Alice Ruth



Born Takoma Park, Maryland,
25 April 1949.

Address 2702 South 8th Street,
#281-A Arlington, Virginia
22204.

Education Virginia Commonwealth
University, Richmond, Virginia;
B.F.A., 1972.

Career Staff Illustrator,
Department of Botany,
Smithsonian Institution, 1972 to

present. Formerly, free-lance illustrator, Department of
Botany, Smithsonian Institution, 1969-72. Graphic artist at
Bross, Bethesda, Maryland, and at AIR, Kensington,
Maryland, 1969-72. Taught classes in scientific illustration,
fall of 1976, and botanical illustration, summer of 1977, to
Young Associates of Smithsonian Resident Associates
Program.

Media Ink on Cronaflex, pencil, watercolor, oil.

One-person Exhibition Virginia Commonwealth University,
1972.

Group Exhibitions Guild of Natural Science Illustrators
Exhibitions: Biocommunication '73, Richmond, Virginia;

Implementation '74, New Orleans; Biocommunication '76,
Las Vegas.

Award Second Prize, Juried Show, Virginia Commonwealth
University.

Collection Smithsonian Institution.

Commissions/Works Published in *Smithsonian magazine*,
Smithsonian contributions to botany, *Bulletin of the
Torrey Botanical Club*, *Kew bulletin*, *Annals of the
Missouri Botanical Garden*, *Rhodora*, *Biotropica*, *Taxon*,
Baileya, *Brittonia*, *Flora illustrata catarinense*, *Phytologia*,
American fern journal, *The Bryologist*, *Science*, *Journal of
the Arnold Arboretum*, *Oecologia*, *The United States in
the world*.

Ripley, S.D. *Rails of the world*.

Tippo, O. and Stern, W.L. *Humanistic botany*. New York,
W.W. Norton, 1977.

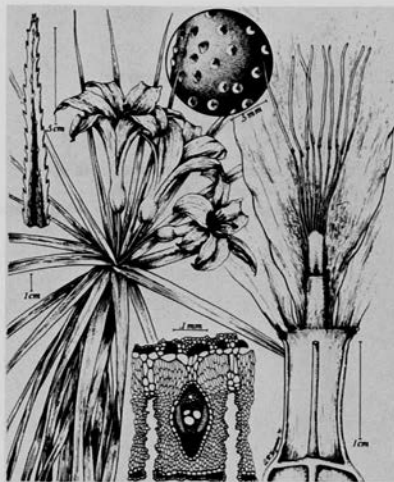
Biosystematics and agriculture. United States Department
of Agriculture, 2nd Symposium on Systematics
[in progress].

Mabrey and others. *Creosote bush*. US/IBP synthesis series.
Poster for Marine Mammal Salvage Program.

Watercolor painting of a Spiny Babbler (bird) for
S. Dillon Ripley.

274 *Vellozia hatschbachii*
Ink on acetate; 12½ x 9¾"

275 *Chusquea scabra*
Ink on Cronaflex; 17¼ x 14½"
Gift of the artist



274

TERWINDT-LAGAAY, Marguerite H. F.



Born The Hague, Netherlands,
17 August 1944.

Address Beukenweg 12, Velp
(Gelderland), Netherlands.

Education Academy of Art,
Arnhem: illustration, 1966.

Career Free-lance illustrator,
specializing in children's books
and fashion illustration.

Formerly, an arts and crafts
teacher. Worked at the State

Agricultural University, 1966-67.

Media Ink, oil, crayon.

Works Published in Children's books published by
Callenbach/Nijkerk, and numerous fashion magazines
including *Avenue*.

276 Purple Apricot, *Prunus dasycarpa*

Ink: $9\frac{1}{2} \times 7\frac{3}{8}$ "

277 Higan Cherry, *Prunus subhirtella*

Ink: $10\frac{3}{4} \times 5\frac{3}{4}$ "

Permanent loans of the Laboratorium voor
Plantensystematiek en -Geografie,
Landbouwhogeschool, Wageningen, Netherlands



277

TORM, Fernando



Born Santiago, Chile, 1944.

Address 147 W. 22nd Street,
New York, New York 10011.

Education Conservatorio Nacional
de Musica, Santiago, Chile. Las
Condes Institute; studied etching
under Rodolfo Opazo. Escuela
Moderna de Musica, Santiago.
Escuela de Belles Artes, Santiago.
The Piano School, New York.
Columbia University, New York.

Career Printmaker.

Medium Etching.

One-person Exhibitions Sala Libertad, Santiago, 1966; Casa
de la Luna Azul, Santiago, 1969; Gallery One,

Poughkeepsie, New York, 1977.

Group Exhibitions Universidad de Chile, 1964; Carmen
Waugh Gallery, Santiago, 1966; Sausalito, California, 1969;
Valparaiso, 1966; St. Clements Church, New York, 1969;
Galeria Pecanins, Mexico City, 1970; Gallery 100, Princeton,
New Jersey, 1970, 1976; Museo de Arte Moderno, Mexico
City, 1970; State Museum, Trenton, New Jersey, 1970;
Prints Biennial, Santiago, 1970; Toronto, Canada, 1970;
11th Prints Biennial, Ljubljana, Yugoslavia, 1975; Young
Artists Show, New York, 1975; Wavelength, New York, 1976;
Gallery One, Poughkeepsie, New York, 1976; Prints Biennial,
Frechen, Germany, 1976; Museum of Modern Art of Latin
America, Washington, D.C., 1977.

Awards Scholarship, French Government, Paris, 1962-63.
Scholarship, Pan American Union, New York, 1967-69;
GRAV Award for painting, Santiago, 1966.

278 Bromeliad

Color etching; 16 $\frac{5}{8}$ x 12 $\frac{3}{8}$ "

279 Sand Dollar, *Astrophytum asterias*

Color etching; 13 $\frac{3}{8}$ x 11"

280 Cactus hybrid

Color etching; 13 $\frac{3}{4}$ x 12 $\frac{1}{2}$ "



278

TRECHSLIN, Anne Marie



Born Milan, Italy, 17 July 1927.

Address Huberstrasse 2,
3000 Berne, Switzerland.

Education Art School, Berne.

Career Free-lance botanical artist
specializing in rose portraits.

Medium Watercolor.

One-person Exhibitions American
Rose Society, Nashville, 1963;
Rome Garden Club, Palazzo

Ruggeri, Rome, 1968; Florence Garden Club, Palazzo Pitti,
Florence, 1969; Hilton Hotel, Malta, 1971.

Group Exhibitions Hunt Institute Internationals, 1968, 1972;
Hunt Institute Travel Shows (Roses).

Honors Universal Rose Selection, Meiland named a new
hybrid tea rose after Miss Trechslin, 1968; honorary citizen
of Nashville, Tennessee, 1963.

Collection National Library, Berne.

Commission/Works Published in Bois, E. and Trechslin, A.M.
Roses. Edinburgh, Nelson, 1962.

Leroy, A. and Trechslin, A.M. *Les plus belles fleurs de nos
jardins*. Zurich, Editions Silva, 1964.

Leroy, A. and Trechslin, A.M. *Roses*. Zurich, Editions
Silva, Vol. 2, 1967.

Coggiatti, S. and Trechslin, A.M. *Fiori dei nostri giardini*.
Zurich, Editions Silva; II, 1970; III, 1972.

Coggiatti, S. and Trechslin, A.M. *La rosa nel giardino*.
Rome, Ed. R.E.D.A., 1974.

Coggiatti, S. and Trechslin, A.M. *Old garden roses*.
Berne, Ed. Le Moulin, 1975.

Coggiatti, S. and Trechslin, A.M. *Terrazze e giardini*.
Milan, Ed. Rusconi, 1976. *

Ten flower stamps (1970), ten fruit stamps (1971), and ten
bird and flower stamps (1972) for the Republic of
San Marino.

Four rose stamps (1972) and four old rose stamps (1977) for
the Pro Juventute, Switzerland.

Watercolor paintings of roses for Queen Fabiola of Belgium
(1970), Queen Mother Elizabeth of the United Kingdom
(1976), and Queen Sophie of Spain (1977).

- 281 Common Camellia, *Camellia japonica*
Watercolor; 12 x 8¾"
- 282 Zinnia hybrid
Watercolor; 9½ x 6"
- 283 Great Lobelia, *Lobelia siphilitica*
Watercolor; 13¼ x 6½"
- 284 Day-Lily, *Hemerocallis earliana*
Watercolor; 12½ x 9¾"
- 285 Stemless Carline Thistle, *Carlina acaulis*
Watercolor; 7 x 5¼"
- 286 Chinese Trumpet Creeper, *Campsis grandiflora*
"Tagliabuana" *
Watercolor; 12 x 9"
Gifts of the artist



TURKOVIĆ, Greta



Born Križevci, SRH, Yugoslavia,
11 May 1896.

Address Ilirski trg 2, Zagreb,
SRH, Yugoslavia.

Education Academy of Arts,
Zagreb: A.M., Sculpture, 1925.

Career Free-lance sculptor,
ethnographic and botanical
illustrator, and applied artist,
1920 to present.

Media Watercolor, tempera, ink.

One-person Exhibitions Split, 1936; Paris, 1937; London, 1967.

Group Exhibitions Zagreb, 1926, 1935, 1955-56, 1958-59, 1972;
Belgrade, 1956; Hunt Institute International, 1972.

Honors/Awards Diploma, International Exhibition, Paris,
1937; Prize and Diploma, Paris, 1957, praising the
Ampeligraphic atlas; Silver Grenfell Medal, Royal
Horticultural Society, 1967; several awards for applied arts.

Collections Museum of Applied Arts, Zagreb; National
Museum, Split; The Royal Library, Brussels; University of

California, Davis; Institut Wadenswil, Switzerland; Academy
of Art and Science, Zagreb; Institute for Fruit and
Viticulture, Zagreb.

Works Published in *Dalmatinska ampelografija (Dalmatian
ampelography)*. Zagreb, P.N. Zavod, 1949.

Turković, Z. and G. *Ampelografski atlas (Ampelographic
atlas)*. Zagreb, Znanje Press, Part I, 1952; Part II, 1963.

Ljekovito bilje Jugoslavije (Medicinal plants of Yugoslavia).
Zagreb, P.N. Zavod, 1960.

*Atlas bolesti i štetnika bilja (Atlas of plant diseases and
pests)*. Zagreb, Zadrzna Štampa, 1961.

Jugoslavenska pomologija (Yugoslav pomology). Belgrade,
Zadružna Knjiga, 1963.

Hornickel, E. *Der Weinkenner (The wine connoisseur)*.
Stuttgart, Seewald Verlag, 1965.

Gelenčir, N. *Privodno liječenje biljem (Healing with plants)*.
Zagreb, Znanje Press, 1970.

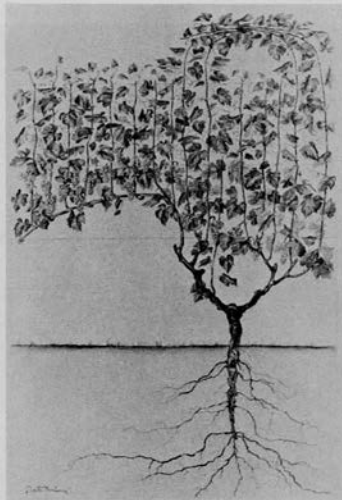
Frazičić, N. *Suvremeno vinogradarstvo (Modern viticulture)*.
Zagreb, Institute of Viticulture, 1972.

Licul, R. *Praktično vinogradarstvo (Practical viticulture)*.
Zagreb, Znanje Press, 1972.

Gušić. *Monograph of ancient Croatia head-dresses*. 1975.
Book of herbs [in progress].

287 "Waelsh Riesling White" Wine grape,
Vitis vinifera cv.
Watercolor; 14½ x 9¾"
Lent by the artist

288 Yellow Horned-Poppy, *Glaucium flavum*
Watercolor; 10¾ x 9"



287

TYZNIK, Anthony



Born Stanley, Wisconsin,
16 November 1925.

Address Morton Arboretum,
Lisle, Illinois 60532.

Education University of Wisconsin,
Madison: B.S., Landscape
Architecture, 1950.

Career Superintendent, Morton
Arboretum, 1953 to present.
Designer and supervisor of many
Morton Arboretum garden entries

in the Chicago World Flower and Garden Shows. Free-lance
landscape architect. Botanical artist. Formerly, worked with
the Milwaukee Park District, prior to 1953.

Media Ink, pencil, charcoal, oil, watercolor, pastel.

One-person Exhibition Morton Arboretum.

Group Exhibitions Fermi Laboratory, Batavia, Illinois; Hunt
Institute International, 1972; Hunt Institute Travel Shows
(International).

Award The Hutchinson Medal, Chicago Horticultural Society.
Collection Morton Arboretum.

Works Published in *Morton Arboretum quarterly* ✱

289 Black Walnut, *Juglans nigra* ✱

Ink; 14½ x 27½"

Lent by The Morton Arboretum



URBAN, Ladislav



Born Prague, Czechoslovakia.
26 June 1906.

Address Na výšinach 16, 170 00
Prague 7, Czechoslovakia.

Education Classical College,
Prague: degree in painting and
industrial design, 1927.

Career Free-lance botanical artist
and illustrator.

Media Watercolor, pencil.

One-person Exhibition Kostelec nad Černými lesy, 1963
(Watercolors of fungi).

Works Published in Horynová-Burka. *Zahradnická botanika*
(*Botany for gardeners*). 1st edition, 1960; 2nd edition,
1962.

Felix and others. *Květinářství* (*Cultivation of flowers*).
Prague, 1963.

Horynová-Macek-Vodáková. *Rostlinná výroba* (*Vegetable
production*). 1965.

Lill, K. and others. *Zelinařství* (*Green grocery*). Prague, 1971.

Příhoda. *Houbařův rok* (*Mushroomer's year*). Prague, 1972.

Příhoda. *Lečlivé rostliny* (*Medical plants*). Prague, 1973.

Volf and others. *Kvetinářství* (*Cultivation of flowers*).
Bratislava, 1976.

"Živa," 1958-76.

Příhoda. *Atlas hub* (*Book of mushrooms*) [in progress].

- 290 Spring Snowflake, *Leucojum vernum* (top left);
Winter Aconite, *Eranthis hyemalis* (top right);
English Daisy, *Bellis perennis* (bottom left);
Snowdrop, *Galanthus nivalis* (center);
Coltsfoot, *Tussilago farfara* (bottom right)
Watercolor; 10 $\frac{3}{8}$ x 7"
- 291 Mezereum, *Daphne mezereum* (top left);
European Filbert, *Corylus avellana* (top right);
Black Alder, *Alnus glutinosa* (bottom left);
Cornelian Cherry, *Cornus mas* (bottom right)
Watercolor; 10 $\frac{3}{8}$ x 7"
- 292 Medlar, *Mespilus germanica*
Watercolor; 11 $\frac{3}{8}$ x 8 $\frac{1}{4}$ "
- 293 Mushroom, *Telamonia armillata*
Watercolor; 9 $\frac{3}{8}$ x 7"



VAN DER RIET, Louis Thérèse Marie Eugénie (Mrs. Paul Maas)



Born Roosendaal, Netherlands,
24 June 1939.

Address Vicarius van Alphenlaan
3, Boxtel, Netherlands.

Education Academy of Arts,
Tilburg.

Career Botanical illustrator, State
Agricultural University,
Wageningen, 1963-69.

Media Ink, watercolor, tapestry.

Group Exhibitions Meermanno Museum, The Hague; Art
Centre "Zwaluwenburg," Oldenbroek.

Collection State Agricultural University, Wageningen.

Works Published in Breteler, F.J. *The African
Dichapetalaceae*. Wageningen, H. Veenman & Zonen NV,
1973.

Voorhoeve, A.G. *Liberian high forest trees*.

Abdallah, M.S. *The Resedaceae*.

Leeuwenberg, A.J.M. "The Loganiaceae of Africa XIV.
A revision of *Nuxia* Lam."

294 African Mahogany, *Khaya anthotheca*

Ink; 13¼ x 9½"

295 *Caylusea latifolia*

Ink; 10 x 7¼"

Permanent loans of the Laboratorium voor
Plantensystematiek en -Geografie,
Landbouwhogeschool, Wageningen, Netherlands



294

VAN TONGEREN, Barend Johannes



Born Utrecht, Netherlands,
12 April 1892.

Died Bennekom, Netherlands,
4 June 1970.

Education Burgeravondschool,
Utrecht: 5 year course in
lithography, etching, and drawing.
Genootschap Kunstliefe, Utrecht.
Academy of Arts, Amsterdam:
drawing certificate. Studied
painting under H.A. van der Wal.

Career Book illustrator. Botanical illustrator at the
Universities of Utrecht and Amsterdam. Botanical illustrator,
State Agricultural University, Wageningen, 1919-57. Free-
lance designer. Still-life, portrait, and landscape painter.

Media Lithography, ink, watercolor, oil.

One-person Exhibition Kunstzaal Eekman, Velp, 1947.

Group Exhibitions De Onafhankelijken exhibitions,

Amsterdam, 1916-18; several shows at Wageningen.

Collections State Agricultural University; many private
collections.

Commissions/Works Published in Smith, W.S. "Een
onderzoek naar het voorkomen en de oorzaken van de
verschijnselen, welke worden aangeduid met de naam
ontginningsziekte." Wageningen, 1927.

Meulen, A. van der. "Over de bouw en de periodieke
ontwikkeling der bloemknoppen bij *Coffea*-soorten."
Wageningen, 1939.

Reinders, E. *Histologie en anatomie*. Wageningen, 1943.
More than 13 botanical publications of Landbouwhogeschool,
Wageningen, 1920-52.

More than 11 botanical publications of Koninklijke
Nederlandse Akademie van Wetenschappen, Amsterdam,
1925-51.

Designed charter for the occasion of the 50 years' Jubilee of
H.M. Queen Wilhelmina of the Netherlands.

Designed wedding album for Princess Juliana and
Prince Bernard.

296 Nanking or Hansen's Bush Cherry,
Prunus tomentosa
Ink; 5 x 6 $\frac{7}{8}$ "

297 Cherry, *Prunus incisa*
Ink; 15 $\frac{3}{4}$ x 10 $\frac{3}{4}$ "

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Landbouwhogeschool, Wageningen, Netherlands



297

VERHEIJ-HAYES, Pamela



Born Bristol, England, 9 June 1934.

Address M.A.T.I., Tengeru,
P.O. Box 3101, Arusha, Tanzania.

Education Swansea High School,
South Wales; General Certificate
of Education, 1948-52. Wye
College, University of London:
1953-57. P.B.N.A., Netherlands:
diploma, garden design, 1965.

Career Free-lance illustrator

specializing in botany, horticulture, and garden design.
Formerly, botanical illustrator, State Agricultural University,
Wageningen, 1970-71.

Medium Ink.

Works Published in Boom, B.K. *Flora der gekweekte
kruidachtige gewassen*. Wageningen, H. Veenman & Zonen,
1970.

Westphal, E. *Pulses in Ethiopia, their taxonomy and
agricultural significance*. Wageningen,
Landbouwhogeschool, 1974.

298 Chick-Pea, *Cicer montbretti*
Ink; 8 x 5½"

299 *Dichapetalum brazzae*
Ink; 13⅜ x 9¼"

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Landbouwhogeschool, Wageningen, Netherlands



298

VOGEL, Donella Reese



Born Milwaukee, Wisconsin,
17 October 1942.

Address 8104 East Jefferson Street,
Apt. 712C, Detroit, Michigan
48214.

Education University of Michigan,
Ann Arbor: B.S., Design, 1964.

Career Artist. Formerly, co-owner
of Klein-Vogel Gallery, Royal
Oak, Michigan, 1970-76. Faculty
member, Birmingham-Bloomfield
member, Birmingham-Bloomfield

Art Association, Birmingham, Michigan, 1974-76.

Media Woodcut, intaglio.

Group Exhibitions Wayne State University Graduate

Exhibition, Detroit, 1971; Klein-Vogel Gallery, 1972.
Birmingham-Bloomfield Art Association, 1974; Davidson
National Print Exhibition, 1975; Birmingham Society of
Women Painters, 1976; Michigan Association of Printmakers,
1977.

Award Purchase Award, Wayne State University, Detroit, 1971.

Collections In Michigan: Kresge Corporation; City National
Bank; Michigan Bell Telephone Company; First Federal
Savings and Loan; Bon Secours Hospital, Grosse Pointe;
Manufacturer's National Bank; Beloit Clinic; ACCO Chain-
Conveyor Company; Wayne State University. Milton Shoe
Company, Milton, Pennsylvania.

Works Published in *Observer-eccentric newspaper*,
Birmingham, Michigan.

300 "Greenhouse"

Etching and aquatint; 24 $\frac{1}{4}$ x 18 $\frac{3}{8}$ " plate mark

301 "Plants"

Etching; 18 $\frac{7}{8}$ x 18 $\frac{7}{8}$ " plate mark



301

WARD, Virginia



Born Waverly, New York,
23 February 1917.

Address 121 Lincoln Avenue,
Albany, New York 12206.

Education University of Albany:
night courses, 1955-60. Studied
graphics under Alice Pauline
Schaffer: 1964-68. Studied pastel
under Pauline Edson.

Career Free-lance artist and private
nurse. Holds memberships in:

The Print Club of Albany (vice-president); Southern
Vermont Art Center, Manchester; Miniature Painters,
Sculptors, and Engravers Society, Washington, D.C.; Chaffee
Art Gallery, Rutland, Vermont; Catherine Lorillard Wolfe
Art Club, New York; National Association of Women Artists,
New York; Miniature Art Society of New Jersey, Nutley;
Cooperstown Art Association, New York.

Media Linocut, wood engraving, woodcut, watercolor, oil,
pastel.

One-person Exhibition Chaffee Art Gallery, Rutland,
Vermont 1976.

Group Exhibitions Numerous, including: National Arts Club
of New York; The Print Club of Albany; Southern Vermont
Art Center; Rensselaer County Council for the Arts, New
York; Cooperstown Art Association, New York; Hunt
Institute International, 1972; Hunt Institute Travel Shows
(International); Third International Graphics Society
Exhibition, Hollis, New Hampshire, 1975; National
Association of Women Artists Graphics Exhibition, New
York and other states, 1975-77; Grist Mill Gallery, Chester
Depot, Vermont, 1975; Catherine Lorillard Wolfe Art Club,
New York.

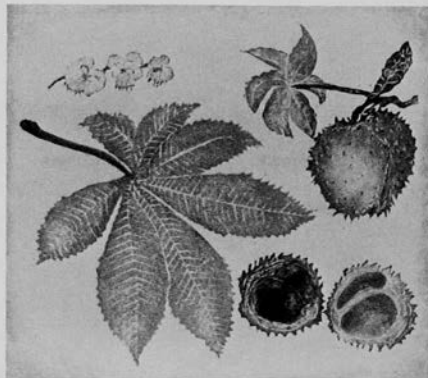
Awards Third Prize for Graphics, Rensselaer County Council
for the Arts; 2 Purchase Prizes, The Print Club of Albany;
Bronze Medal for Graphics, Catherine Lorillard Wolfe Art
Club, 1972.

Collections The Print Club of Albany; Southern Vermont Art
Center; many private collections.

Works Published in *La revue moderne des arts et de la vie*,
September, 1969.

302 "Southeastern Gem," *Billbergia pyramidalis*
Color linocut; 13 $\frac{7}{8}$ x 13 $\frac{3}{8}$ "

303 Horse-chestnut, *Aesculus hippocastanum*
Color linocut; 8 x 9"



303

WARD-HILHORST, Ellaphie (Mrs. A. W. Ward)



Born Pretoria, South Africa,
10 July 1920.

Address 5 Tudor Gardens, Pine
Road, Kenilworth, Cape Town,
South Africa.

Education Self-taught artist.
Studied watercolor drawing with
G.P.L. Hilhorst, Netherlands,
1947.

Career Free-lance artist and
illustrator, 1973 to the present.

Formerly, mapmaker, 1939-46. Commercial artist, 1946-73.

Media Watercolor, pencil.

One-person Exhibitions National Botanic Gardens,

Kirstenbosch, Cape Town, 1977; Stellenbosch University,
Stellenbosch, 1977.

Collections Agricultural Technical Services, Pretoria;
Stellenbosch University, Stellenbosch.

Works Published in *Boeckler*, Netherlands, 1950.

Bishop, P.J.G. and Alexander, F.A. *South African bookplates*.
Cape Town, A.A. Balkema, 1955.

van der Walt, J.J.A. "The hooded-leaf pelargonium of South
Africa," *Veld & Flora*, Vol. 62, 1976.

van der Walt, J.J.A. and Ward-Hilhorst, E. *Pelargoniums of
Southern Africa*. Cape Town, Purnell & Sons, 1977*

Dobay, Imre. "Cultivated pelargoniums," *Veld & flora*,
Vol. 63, 1977.

Nordenstam, B. "Flowering plants of Africa," *Veld & flora*,
Vol. 63, 1977.

304 Geranium, *Pelargonium cucullatum**
Watercolor; $9\frac{3}{4} \times 7\frac{3}{8}$ "

305 Cape Cowslip, *Lachenalia mediana*
Watercolor; $10\frac{7}{8} \times 8\frac{3}{4}$ "

306 Cape Cowslip, *Lachenalia bulbifera*
Watercolor; $12\frac{3}{8} \times 6\frac{3}{4}$ "



304

WEEMAES, Margot



Born Louvain, Belgium, 11 June 1909.

Address Avenue Eudore Pirmez 23, B-1040, Brussels, Belgium.

Education Higher Institute of Architecture and Decorative Arts of Brussels, Belgian Academy, Rome. Studied at print departments in Brussels, Anvers, London, Rome, Florence, Paris, and Amsterdam.

Career Free-lance artist and illustrator.

Media Stained glass, drawing, engraving, lithography.

One-person Exhibitions Anvers, Bruges, Brussels, Middlekerke, Ostende, The Hague, Dorchester, London, Weymouth, Paris, Rome, Tokyo, Kumamoto, Osaka, etc.

Group Exhibition Royale Library of Albert I of Belgium, Brussels.

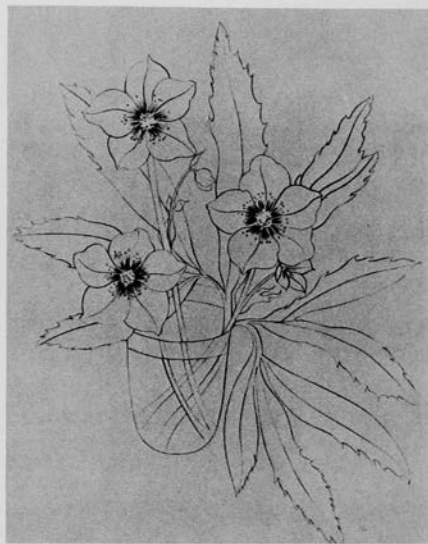
Award First prize for stained glass, National Basilica of the Sacred Heart, Brussels.

Collections Cabinet des Estampes, Brussels; Victoria and Albert Museum, London; Museum of Modern Art, Tokyo; Botanical Garden of Brussels.

Commissions Over fifty stained glass windows in Belgium for the Abbey of Orval; Sainte Elizabeth, Haren; Chapel of Serving Sisters of the Poor, Etterbeek; Sainte Anne, Uccle; Saint Nicholas, Hemiksem.

Works Published in Publications printed in Anvers by Buschman: *Chansons d'Amures* by Max Elskamp; *Saintes du Brabant*; *Jeunesse*; and *Proverbs*. A monograph by Luc Norin [in progress].

- 307 Hellebore, *Helleborus* sp.
Engraving; 11 $\frac{3}{4}$ x 8 $\frac{1}{8}$ " plate mark
- 308 Columbine, *Aquilegia* sp.
Engraving; 5 $\frac{3}{4}$ x 3 $\frac{3}{8}$ " plate mark
Gift of the artist
- 309 Rose (Book plate)
Engraving; 3 $\frac{7}{8}$ x 2 $\frac{3}{4}$ " plate mark
Gift of the artist
- 310 Bellflower (Book plate)
Engraving; 5 $\frac{1}{8}$ x 3" plate mark
Gift of the artist



WESSEL-BRAND, Willy (Mrs. Hugo Wessel)



Born Arnhem, Netherlands,
21 August 1946.
Address Paulus Potterhof 23,
Lienden, Netherlands.
Education Teachers' Training
Schools at Doetinchen, 1968 and
Ede, 1969; Teacher's Certificate in
drawing and manual instruction.
Career Free-lance artist and
painter. Formerly, botanical
artist, State Agricultural

University, Wageningen, 1968-69.
Medium Ink.
One-person Exhibition Tiel, 1972.
Group Exhibition Museum at Tiel, 1974.

Works Published in Leeuwenberg, A.J.M. *The Loganiaceae
of Africa VIII Strychnos III*. Wageningen, H. Veenman &
Zonen, 1969.
de Young, P.C. *Flowering and sex expression in Acer L.*
Wageningen, H. Veenman & Zonen, 1976.

311 Apple, *Malus* 'Aldenharn Purple'

Ink; 11½ x 8"

312 Witch-Hazel, *Hamamelis japonica*

var. *flavopurpurascens*

Ink; 11½ x 7⅝"

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Landbouwhogeschool, Wageningen, Netherlands



311

WEST, Keith Robert



Born Amersham,
Buckinghamshire, England,
28 April 1933.

Address Botany Division,
Department of Scientific and
Industrial Research, Private Bag,
Christchurch, New Zealand.

Education Secondary School, High
Wycombe, Buckinghamshire.
Ardmore Teachers Training
College, Ardmore, New Zealand,
1951.

Career Botanical illustrator, DSIR, New Zealand, since
1959. Formerly, art lecturer, Department of Extension
Studies, University of Canterbury, Christchurch, during
1960's.

Media Watercolor, pencil, ink.

Collections Missouri Botanical Garden; DSIR, New Zealand.

Works Published in Fisher, F.F. "The Alpine Ranunculi of
New Zealand." *New Zealand Department of Scientific and
Industrial Research bulletin*, No. 165, 1965.

Sykes, W.R. "Studies of cultivated plants in New Zealand,"
Bignoniaceae, No. 1, 1966.

Mason, R. and West, K.R. "Auckland water plants,"
NZDSIR information series, No. 92, 1973.

Drury, D.G. "Illustrated and annotated key to the erectitoid
senecios in New Zealand," *New Zealand journal of botany*,
No. 12, 1974. *

Healy, A.J. and West, K.R. "Identification of storksbills
(*Erodiuin* spp.)," *Proceedings of the 27th New Zealand
weed and pest control conference*, 1974.

West, K.R. "Notes on *Epilobium angustum* (Cheesem),"
New Zealand journal of botany, No. 12, 1974.

Healy, A.J. *Identification of weeds and clovers* (second
edition revised). Editorial Services Limited, Wellington,
1976.

Parham, B.E.V. and Healy, A.J. *Common weeds in New
Zealand, an illustrated guide to their identification*.
New Zealand Government Printer, 1976.

Raven, P.H. and T.E. "The genus *Epilobium* in Australasia,"
NZDSIR bulletin, No. 216, 1976.

Wardle, P. *Plants and landscape of Westland National Park*
[in progress].

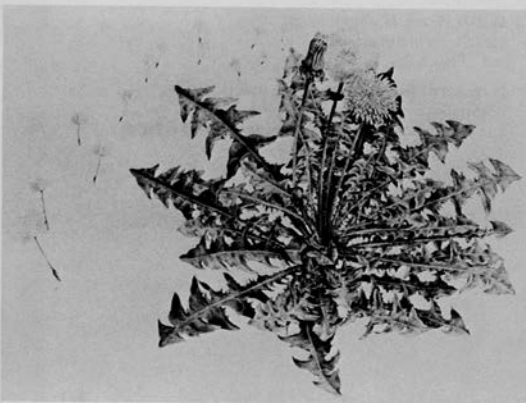
West, K.R. and Raven, P.H. "Novelties in Australian
Epilobium," *New Zealand journal of botany* [in progress].

313 Willow Herb, *Epilobium brevipes*
Watercolor; 7½ x 6½"

314 Groundsel, *Senecio minimus* *
Ink; 10⅝ x 6⅜"

315 Dandelion, *Taraxacum officinale*
Pencil; 10⅛ x 13⅜"

All indefinite loans of the artist



315

WHAITE, Gillian Rosemary



Born London, England, 15 April 1934.

Address 30 Love Walk, London SE5 8AD, England.

Education University of London: Slade Diploma of Fine Art, 1955; Art Teacher's Certificate, 1959; Royal Academy Schools, London: sabbatical year 1968-69.

Career Artist and Senior Lecturer

in Art, St. Gabriel's College of Education, London, 1959-78.
Media Oil, watercolor, ink, graphics (particularly etching).

Group Exhibitions Royal Academy Summer Exhibitions; New English Art Club; S.E.A.; R.B.A.; and other London exhibitions.

Collections St. Gabriel's College Collection, London; private collections in England, United States, and Canada.

- 316 "Lilies," *Lilium speciosum*
Etching; 24¼ x 18" plate mark
- 317 "Flowers in February"
Etching; 24 x 18¼" plate mark



316

WYNNE, Patricia J. (Mrs. Maceo Mitchell)



Born Chicago, Illinois, 17 August 1945.

Address 446 Central Park West—
4E, New York, New York 10025.

Education Illinois Wesleyan
University, Bloomington; B.F.A.,
Graphics, 1967. University of
Iowa, Iowa City; M.F.A.,
Printmaking, 1970.

Career Free-lance artist. Formerly,
Assistant of Graphics, Illinois

Wesleyan University, 1967. Art History Research Assistant,
University of Iowa, 1968-70. Instructor of Art History and
Design, Macomb County Community College, Warren,
Michigan, 1970-71. Instructor of Drawing, Wayne State
University, Detroit, 1971-72. Instructor of Prints and
Drawing, University of Windsor, Windsor, Ontario, Canada,
1971-73.

Group Exhibitions Chicago Art Institute, 1966; Evansville,
Indiana, 1966; Waukesha, Wisconsin, 1967; McLean County
Bank, Bloomington, Illinois, 1967; Moline, Illinois, 1968;

Wesley Foundation Center, Iowa City, 1969; Shelter Gallery,
Royal Oak, Michigan, 1970; Wayne State University, Detroit,
1971; University of Windsor, 1973; Omaha, Nebraska, 1973;
Macomb County Community College, Mt. Clemens, Michigan,
1973; University of Wisconsin, Marshfield, 1973.

Collections Baxter Medical Center; Bernos Collection; Joanne
Marie Davis; Harris Art and Design; McLean County Bank;
National Bank of Detroit; Silverman Gallery, Chicago;
University of Michigan; University of Wisconsin.

Commissions/Works Published in *Arkansas Game and Fish
commission*, Vol. 7, winter, 1977.

Soucie, G. "Consider the shark." *Audubon*, September, 1976.

Reiger, G. "The white amur caper." *Audubon*, September,
1976.

Wynne, P. J. *The animal abc's*. New York, Random House,
1977.

Cover design for the *Field Museum of Natural History
bulletin*, December, 1974.

Illustrations for various articles in *Time-life nature/science
annual*, 1976-77.

Various illustrations for the American Museum of Natural
History, New York.

318 "Irises," *Iris* sp.

Color pencil: 26 x 32½" sheet size



WYSS-FISCHER, Verena



Born Zürich, Switzerland,
31 August 1942.

Address Unterburg 10,
8158 Regensberg, Switzerland.

Education Kunstgewerbeschule,
Zürich: Diploma, Scientific
Illustration, 1963.

Career Free-lance scientific
illustrator.

Media Watercolor, ink.

Commissions Ciba-Geigy-
Unkrauttafeln. Basel, Ciba-Geigy AG, 1968-70. Three flower
stamps. Pro Juventute series, 1975, 1976, Switzerland.

- 319 European Elder, *Sambucus nigra*;
European Red Elder, *Sambucus racemosa*
Watercolor; 20½ x 14½"



ZEWALD, Henrike Gerardi Dorothea



Born Buitenzorg, Java, Dutch East Indies (Indonesia), 20 October 1929.

Address Torckstratt 9, Velp (Gelderland), Netherlands.

Education Academy of Art, Arnhem: diploma in jewelry design, 1949-54. Self-taught botanical artist.

Career Botanical artist, State Agricultural University,

Wageningen, 1955 to the present.

Medium Ink.

Group Exhibition 1,000 Years of Flower Illustration, the National Meerman and Westreken Museum, The Hague, 1966.

Commissions/Works Published in de Wit, H.C.D.

"A revision of *Afrardisia*," *Blumea*, 1958.

Breteler, F.J. "A revision of *Abrus*," *Blumea*, 1960.

Leeuwenberg, A.J.M. "The Loganiaceae of Africa I:

Anthocheista," *Acta botanica Neerlandica*, 1961;

"II: *Mosterea*," *Mededelingen Landbouwhogeschool*,

Wageningen, 1961.

Hugos, T.H. "A revision of the genus *Parkia*," *Acta*

botanica Neerlandica, 1962.

Oldeman, R.A.A. "A revision of the genus *Didelotia*,"

Blumea 1964; and *Acta botanica Neerlandica*,

Risseuw, M. A revision of the genus *Buchholzia*," *Acta*

botanica Neerlandica, 1964.

Amshoff, G.J.H. "Myrtacées," *Flore du Gabon*, 1966.

de Wit, H.C.D. *Aquarium planten*. Hollandia-Baarn-

Nedeland, 1966; *Aquarium Pflanzen*. Stuttgart, Eugen

Ulmer, 1971.

Bos, J.J. "The genus *Liparia*," *Journal of South African*

botany, 1967.

de Wilde, J.J.F.E. "A revision of the species of *Trichilia*

on the African continent," *Mededelingen*

Landbouwhogeschool, Wageningen, 1968.

320 Cowpea, *Vigna unguiculata*

Ink: 8 x 5 7/8"

321 *Trichilia emetica*

Ink: 13 1/4 x 8 3/4"

Permanent loans of the Laboratorium voor

Plantensystematiek en -Geografie,

Landbouwhogeschool, Wageningen, Netherlands 320

Leeuwenberg, A.J.M. "The Loganiaceae of Africa VIII: *Strychnos* III," *Mededelingen Landbouwhogeschool*, Wageningen, 1969.

van der Maesen, L.J.G. "The genus *Cadia*," *Acta botanica Neerlandica*, 1970.

van der Maesen, L.J.G. "A monograph of the genus *Cicer*,"

Mededelingen Landbouwhogeschool, Wageningen, 1972.

Breteler, F.J. "The African Dichapetalaceae," *Mededelingen*

Landbouwhogeschool, Wageningen, 1973.

Westphal, E. "Pulses in Ethiopia," *Belmontia*, 1974.

Grubben, G.J.H. "The cultivation of *Amaranthus*, a tropical

leaf vegetable," *Mededelingen Landbouwhogeschool*,

Wageningen, 1975.

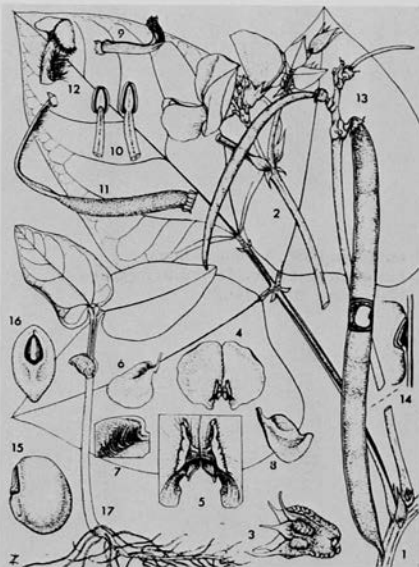
Eimunjze, V.E. "A revision of *Hemadradenia*,"

Mededelingen Landbouwhogeschool, Wageningen, 1976.

de Wilde-Duyfjer, B.E.E. "A revision of the genus *Allium*

in Africa," *Mededelingen Landbouwhogeschool*,

Wageningen, 1976.



ZOCCHIO-FIDALGO, Carmen Sylvia (Mrs. Oswaldo Fidalgo)



Born São Paulo, Brazil, 7 August 1941.

Address Instituto de Botânica, Caixa Postal 4005/01000, São Paulo, SP, Brazil.

Education Institute of Education "Caetano de Campos": Teacher of Drawing degree, 1962. Studied oil painting and pastel with Colette Pujol, and oil painting with Durval Pereira. "Fundação

Armando Alvares Penteado," São Paulo: studied plastic arts, 1976.

Career Head of the Section of Botanical Illustration.

Institute of Botany, São Paulo, Brazil.

Media Watercolor, oil, ink, pastel.

Group Exhibitions Hunt Institute International, 1972; Hunt Institute Travel Shows (International); Hunterdon Art Center, Clinton, New Jersey, 1977.

Collections Institute of Botany, São Paulo; World Life Research Institute, California.

Works Published in Galli, F. and others. *Manual de fitopatologia*. São Paulo, Editora Agronômica Ceres, 1968. Bicudo, C.E.M. and R.M.T. *Algas de águas continentais Brasileiras* [cover]. São Paulo, Fundação Brasileira para o Desenvolvimento do Ensino de Ciências, 1970. Illustrations in *Rickia*, *Hoehnea*, *Nova Hedwigia*.

322 Garland-Flower,
Hedychium coronarium
Watercolor; 22 x 26"

323 Garland-Flower,
Hedychium gardnerianum
Watercolor; 23 x 26½"

Both lent by the artist



323

Cumulative Artist Index

Contemporary botanical artists and illustrators represented in the 1st, 2nd, 3rd,
and/or 4th International Exhibitions of Botanical Art and Illustration (1964,
1968, 1972, 1977) at the Hunt Institute.

- | | | |
|----------------------------------|------------------------------------|--------------------------------------|
| Abbe, Elfriede M. I, II, III, IV | Beyer, Kurt IV | Daglish, Eric F. II |
| Adams, Lee I, II | Blakely, Dudley M. II | Dahlquist-Ljungberg, A.-M. II |
| Adams, Nancy M. III | Blos, Maybelle I, IV | Dalvé, Elizabeth K. III |
| Adamson, Joy III | Bodtker, Miranda III | Damhuri III |
| Addikson, Andrew R. II | Booth, Raymond C. III, IV | Davis, Natalie H. I, II, III |
| Alava, Reino O. I, IV | Borkowsky-Braendlin, Hanni III, IV | Dean, Ethel IV |
| Alexander, Joyce M.Y.T. II | Bostock, James E. III | De Becker, Joseph III |
| Allen, Dorothy O. I, IV | Bothwell, Mary III | de Geus, Marie IV |
| Amateis, Edmond I | Boucher, J. Allen II | Dermek, Aurel IV |
| Ames, Blanche A. III | Bowles, Edward A. I | Descombes, Roger III |
| Anderson, Fay II | Brede, Ruth P. II | Devlin, Mary B. II |
| Andrews, Jennifer IV | Brown, Melvin L. III | Dickson, Lalia IV |
| Angel, Marie F. I, II, III, IV | Brown, Susan III | Didlaukis, Helene II |
| Anthony, Henning III | Buchert, Ilse II | Dixie, Ethel M. II |
| Ardourel, Joe III | Burger, William C. II | Dodson, Suzanne A.C. II |
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ADDENDUM

MARCH, Herrat

Born Angola. German citizen working in South Africa since 1969.

Address 211 DrieAnkerhof, 231 Walker Street, Muckleneuk, Pretoria 0002, South Africa.

Education State College for Photography, Munich. College of Fine Art and Design, Cologne: diploma in art, 1956-60.

Career Free-lance artist, botanical illustrator, textile designer, and television program writer. Formerly, commercial and graphic artist with Wilhelm Graf Hachberg, Frankfurt am Main, 1960-62. Display artist, National Museum of Canada, Ottawa, 1962. Free-lance archaeological illustrator, Ottawa, 1963-65. Biological illustrator, mainly under Vadim Vladykov, Professor of Zoology, University of Ottawa, 1965-69. Botanical artist, Department of Agriculture and Technical Services, Botanical Research Institute, Pretoria, 1970-74.

Media Watercolor, gouache.

One-person Exhibition University of Pretoria, 1974.

Group Exhibitions German Institute and Library, Ottawa, 1969; Pretoria Art Museum, 1973; Gertrude Posel Gallery, University of Witwatersrand, 1973; Botanical Research Institute, Pretoria, 1973; South Africa Association of Arts, Pretoria, 1974.

Works Published in Howden, A.T. "*Airosimus*: a new genus of tanymericini," *The transactions of the American Entomological Society*, 1966.

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Vladykov, V. and March, H. "Distribution of *Leptocephali* . . .," *Syllogeus*, 1975.

Schelpel, T.A. *Ferns of southern Africa*. University of Cape Town [unpublished].

Numerous contributions to *The flowering plants of Africa*, South African army survival book [unpublished].

324 *Grewia lasiocarpa*

Watercolor; 8 7/8 x 10 1/4

325 Oleander-Leaved Protea, *Protea neriifolia*

Watercolor; 18 x 15

