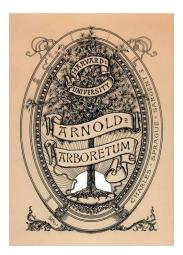
Archives II A-2

Alfred Rehder (1863-1949) papers, 1898-1949: Guide



The Arnold Arboretum of Harvard University

© 2023 President and Fellows of Harvard College

II A-2 Alfred Rehder (1863-1949) papers, 1898-1940: Guide Archives of the Arnold Arboretum of Harvard University 125 Arborway, Jamaica Plain, Massachusetts

© 2023 President and Fellows of Harvard College

Descriptive Summary

Repository: Archives of the Arnold Arboretum, Jamaica Plain, MA Call No.: II A-2 Location: Archives Title: Alfred Rehder (1863-1949) papers, 1898-1949 Date(s): 1898-1949 Creator: Alfred Rehder

Quantity: 1 box, 1 bound volume, 4-drawer file cabinet, 114 drawer card index **Language of material:** English, German, Spanish and French

Abstract: Alfred Rehder first came to the Arboretum in 1898 while on assignment for *Moller's Deutsche Gartner-Zeitungand* where he held the position of Associate Editor. Intending only to stay in America for half a year he was persuaded to join the Arboretum's staff and he remained at the Arboretum until, and beyond, his retirement in 1940. He was appointed Curator of the Arboretum's Herbarium in 1918, became editor of the *Journal of the Arnold Arboretum* in 1927, and Harvard appointed him Associate Professor of Dendrology in 1934. The collection consists of biographical material, correspondence from 1898 until 1949, papers on nomenclature, a bibliographic index, and photographs of and by Rehder. **Note:** Access to Finding Aid record in <u>HOLLIS</u>.

Preferred Citation: Alfred Rehder (1863-1949) papers, 1898-1949. Archives of the Arnold Arboretum of Harvard University.

Additional Material: An index to the majority of Alfred Rehder correspondence can be found in the <u>Arnold Arboretum Correspondence Database</u>. See also X A-4 Accession Lists – Historic Photographs, Box Inventory, Folder 4 - Photographs taken in the Arnold Arboretum, A-937 to 1300 by A. Rehder. 1898-1928 and Folder 19 – M1-M1315. Photos by E. H. Wilson and A. Rehder. (and others)

Processing Information

June 2011, Liz Francis. Historical Note by Sheila Connor, 2012. Revised by Larissa Glasser, 2023.

Acquisition Information

Provenance: This collection was transferred from the Arnold Arboretum's departmental holdings to the Arboretum's Archives in 1984.

Terms of Access

Researchers seeking to examine archival materials are strongly encouraged to make an appointment. The Director, or an office of origin, may place restrictions on the use of some or all of its records. The extent and length of the restriction will be determined by the Director, office of origin, and the Archivist.

Terms of Use

The copyright is held by The President and Fellows of Harvard College for the Arnold Arboretum Archives of Harvard University. The copyright on some materials in the collection may be held by the original author or the author's heirs or assigns. Researchers are responsible for obtaining written permission from the holder(s) of copyright and the Arnold Arboretum Archives prior to publishing any quotations or images from materials in this collection.

Photocopies may be made at the discretion of the Arnold Arboretum Archives staff. Permission to make photocopies does not constitute permission to reproduce or publish materials outside the bounds of the fair use guidelines.

Biographical Note:



Alfred Rehder, 1927

"His position in botany and in horticulture is so lofty and so unique that it would be folly to compare him with others in these categories. By his farsightedness of purpose and by the intermingling of his projects he has produced such a volume of useful work that he has carved his own monument"

From Alfred Rehder, 1863-1949 by Clarence E. Kobuski Journal of the Arnold Arboretum 30 (1) 1950

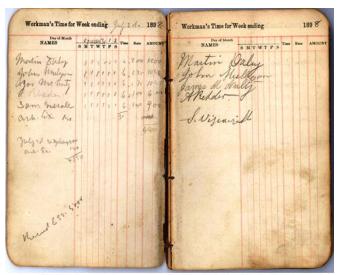
In <u>"The Making of a Botanist"</u>, Gerhard Rehder (1908-1996), Alfred Rehder's son, traces his family's long association with botanical and horticultural enterprise that began in 1815 with the founding of <u>Muskauer</u>, the great landscape park on the border between Poland and Germany and would eventually lead to his father's career at the Arnold Arboretum.

Alfred Rehder was born on September 4, 1863 at

Waldenburg in Sachsen Germany, the first child of Paul Julius (1833-1917) and Thekla Rehder (1839-1897). His father was the Park Director for the Princes of Schonburg-Waldenburg, and his paternal grandfather, Jakob Heinrich Rehder had been Park Director for Prince Puckler at his park in Muskau in Upper Lusatia, Silesia. His paternal grandmother was the daughter of the head gardener on the estates of Count Bruhl in Brandenburg. After attending Gymnasium in Zwikau, Sachsen Rehder returned to his family's home in 1881 and apprenticed to his father for three years. In 1884, Rehder began two years study at the Botanischer Garten und Botanisches Museum Berlin-Dahlem under renowned botanists, Professors August Wilhelm Eichler (1839-1887) and Paul Friedrich August Ascherson (1834-1917). He next spent a brief time with a florist in Frankfurt am Main then obtained a position with Gustav Schrefeld, who would later become his father-in-law, at the park in Muskau where his grandfather had worked. His next position was head gardener at the Grand Ducal Botanic Garden in Darmstadt and he went on to hold the same position at the Botanic Gardens in Gottingen from 1889-1895. As head gardener, Rehder instituted a complete reorganization of the gardens and began conducting research, writing about plants, and developing contacts with other botanists. Rehder left the Garden in 1895 and moved to Erfurt where he became the Associate Editor of Moller's Deutsche Gartner-<u>Zeitung</u>. He published over a hundred articles during the three years he was associated with the magazine.

In 1898, at age 34, Rehder sailed for the United States to undertake dendrological studies for *Moller's Deutsche Gartner-Zeitung* and to investigate fruit growing and viniculture in the northeastern United States for the German government. Wishing to pursue independent studies while pursuing his work for the German periodical, he wrote Charles Sprague

Sargent (1841-1927), the first Director of the Arnold Arboretum, and arranged a six month term as a student-worker performing manual labor on the grounds for \$1.00 a day. As noted in <u>Arnoldia</u> in 1938 "his first task was to eliminate the weeds in the then newly established shrub collection by the vigorous use of a hoe." Sargent quickly recognized his capabilities and persuaded Rehder to become a member of his staff. Almost immediately Rehder began contributing all the dendrological articles for Liberty Hyde Bailey's <u>Cyclopedia</u> of <u>American Horticulture</u>, a commitment that lasted several years.



Arnold Arboretum Workman's Time for Week ending July 2, 1898 containing Alfred Rehder's signature. Workmen time record kept by Arboretum Propagator and Superintendant Jackson Thornton Dawson

In 1901, Sargent assigned him the enormous task of assembling the bibliographic data required in compiling <u>The Bradley bibliography: a guide to the</u> <u>literature of the woody plants of the</u> <u>world published before the beginning of</u> the twentieth century.

The research and publication of the bibliography was funded by Abby A. Bradley as a memorial to her father, William Lambert Bradley (1826-1894) an innovator in the field of chemical fertilizers.



Rehder spent the next seventeen years compiling detailed information for the over 100,000 titles that would eventually appear in a five-volume, 3,895-page publication that brought together references to the literature of woody plants published in all "books, pamphlets, and articles in periodicals and other serials in all languages up until the end of 1900." Rehder next contributed extensive taxonomic work to *Plantae Wilsonianae*; an enumeration of the woody plants collected in western China for the Arnold Arboretum of Harvard University during the years 1907, 1908, and 1910 edited by Professor Sargent and published in 1913. That same year he was awarded an honorary Master of Arts degree from Harvard University for his work on the *Bradley Bibliography*, and in 1918 he became the Curator of the Herbarium at the Arnold Arboretum, a position he held until his retirement. During Rehder's 22-year supervision the herbarium grew by 300,000 specimens.

In 1902, Rehder returned to Germany to complete his <u>"Synopsis of the Genus Lonicera,"</u> In 1904, he and Arboretum colleague John George Jack (1861-1949) travelled together in the western United States and in Canada taking photographs and collecting plant specimens. Between 1904 and 1906 Rehder spent time in Europe and in Russia obtaining bibliographic data for the *Bradley Bibliography* from botanical libraries, herbaria, and museums. He attended the International Botanical Congress of 1905 in Vienna on behalf of Harvard University, and in Dresden in 1906 he married Anneliese Hedwig Schrefeld (1875-1967). The Rehders had three children; Harald Alfred (1907-1996), Gerhard Oskar (1908-1996), and Sylvia Sophie (1912-1996). The first volume of the Journal of the Arnold Arboretum was issued in 1919, and although Rehder's name is not listed as an editor until 1926, he had urged its creation and contributed a substantial number of articles. It was not until Sargent's death in 1927 that Rehder became senior editor, a position he held for the next thirteen years. Also in 1927, the first edition of Rehder's Manual of Cultivated Trees and Shrubs Hardy in North America was published. Based to a great extent on the taxonomic aspects of woody north-temperate plants in the Arboretum's living collections, it proved to be such a valuable identification manual for botanists and horticulturalists alike that a second printing was guickly required. A revised second edition was published in 1940, and a reprint of the second edition was published in 1986. In 1997, Rehder's Manual was chosen as one of "75 Great American Garden Books" by the American Horticultural Society. In his paper "The End of a

Generation of Harvard Botanists," Reed C. Rollins (1911-1998) wrote of Rehder that "In spite of his preoccupation with the technical aspects of taxonomy, he was much interested in the problems of the horticulturist. He provided many horticulturists with



Rehder, enwrapped in a sheath of Roystonea regia, at the Atkins Garden Soledad, Cuba, February 24, 1928, on right, at his 70th birthday celebration, September 1, 1933

individual attention, in addition to the professional guidance they obtained from his published works" (*Taxon* 1 (1) 1951). Originally considered by American editors as too botanical for horticultural publications and too horticultural for botanical ones, Rehder's "Zur Geschichte der Geholzeinfuhrungen nach Nordamerika," was first published in <u>Mitteilungen</u> <u>der Deutschen dendrologischen Gesellschaft</u> in 1932. In 1946, after being translated back into English by the Arboretum's librarian, Ethelyn M. Tucker "On the History of the Introduction of Woody Plants into North America" was published Arnoldia.



E.D. Merrill and Alfred Rehder, Plant Taxonomy Section, Sixth International Botanical Congress, 1935

Rehder made a series of trips to Europe during 1909, 1911, and 1928 and again represented Harvard University and was an active member of the Nomenclature Committee at the International Botanical Congress which was held in 1930 in Cambridge, England. In 1934, Harvard appointed him Associate Professor of Dendrology and the following Rehder travelled to Europe for the last time to attend the International Botanical Congress held in Amsterdam Both he, and the Arboretum's Director, Elmer Drew Merrill (1876-1956), served International Committee on Nomenclature Vascular Plants.

Being actively involved in professional societies and organizations on both continents Alfred Rehder served as an important connection between colleagues in Europe and the United States, often passing information or requests across the Atlantic Ocean. His correspondence dates from the late 1890s until 1949, nine years after his official retirement, and reflects Rehder's far ranging interests and connections within the botanical and horticultural world. The collection includes letters to and from colleagues such as Liberty H. Bailey (1858-1954), founder of the the Liberty Hyde Bailey Hortorium at Cornell University in 1935; Heinrich Handel-Mazzetti (1882-1940), an Austrian botanist and early plant explorer in South West China; and Alice Eastwood (1859-1953), Head of the Department of Botany at the California Academy of Sciences about taxonomic and nomenclatural issues. He offered instruction and encouragement to many plant collectors such as Max J. Dinklage (1864-1935), a plant collector in West Africa who was responsible for the earliest major collections from Liberia; Henri Humbert (1887-1967), French Professor at the University of Algiers and botanist and plant collector in Madagascar; Cornelius H. Muller (1909-1997) (also Mueller), internationally recognized authority on *Quercus* for whom the C.H. Muller Library at the University of California, Santa Barbara is named; and L.J. Brass (1900-1971) who served as botanist on the various Archbold Expeditions for the American Museum of Natural History. Their adventurous letters often describe the exotic places they traveled and the difficulties they encountered obtaining plant specimens. He fielded inquiries from horticulturalists, nurserymen, and plant breeders like J. Horace McFarland (1859-1948) and Niels Ebbesen Hansen (1866-1950). Rehder also answered plant identification requests or provided help with nomenclatural queries from amateur botanists such as Frederick Gillan Floyd (1869-1941) and responded to the many questions posed by a legion of enthusiastic, although often perplexed, gardeners. Rehder took all inquiries seriously, responding promptly to everyone who wrote him.

MRS. RAYMOND JACKSON . GREYSTONE BEACH . MARBLEHEAD, MASS. July 27,1938.	July 51, 1959
Will you be so kind as buy shifted. Mr Alfred Rehder, Dear Sir, Will you be so kind as to identify for me the enclosed specimen. The woman in whose garden this tree is growing said it was given her by an old man who told her it was a rare variety of poplar brought fram Africa. It doesn't look like any sort of a poplar to me so Hill be very grateful if you will satisfy my our fi doesn't look like any sort of a poplar to me so Hill be very grateful if you will satisfy my our fi doesn't look like any sort of a poplar to me so Hill be very grateful if you will satisfy my our fi doesn't look like any sort of a poplar to me so Hill be very grateful if you will satisfy my our fi doesn't look like any sort of a poplar to me so Hill be very grateful if you will satisfy my our fi doesn't look like any sort of a poplar to me so Hill be very grateful if you will satisfy my our fi doesn't look like any sort of a poplar to me so Hill be very grateful if you will satisfy my our fi doesn't look like any sort of a poplar to me so Hill be very grateful if you will satisfy my our fi doesn't look like any sort of a poplar to me so Hill be very grateful if you will satisfy my our fi doesn't look like any sort of a poplar to me so Hill be very grateful if you will satisfy my our fi doesn't look like any sort of a poplar to me so Hill be very grateful if you will satisfy my our fi doesn't look like any sort of a poplar to me so hill be very grateful if you will be at the sout so hill be very grateful if you will be at the sout so hill be very grateful if you will be at the so hill be very grateful if you will be at the so hill be very grateful if you will be at the so hill be very grateful if you will be at the so hill be very grateful if you will be at the so hill be very grateful if you will be at the so hill be very grateful if you will be at the so hill be very grateful if you will be at the so hill be very grateful if you will be at the so hill be very grateful if you will be at the so hill be very grateful if you will be at the	Mrs. R. E. Jackson Monroe Road Greystone Beach Marblehesd, Massachusetts Dear Madam: The tree of which you sent a specimen is Coreidiphyllum japonicum, Katsura-tree, a na- tive of Japan. Me have fairly large trees of it here at the Arboretum. Very truly yours,
	Alfred Behder Ourstor of the Herbarium

Beginning in 1915 Rehder maintained a card file of literature references for woody northtemperate plants. In this index, which was referred to by Arboretum staff as the "Rehder Cards," contained all the available references found in in the periodic literature. Rehder noted the botanical names, and their synonyms, of all the plants that had appeared in his *Manual.* Also recorded were new cultivated woody plants along with new varieties and forms. The index also documented changes in taxonomic interpretation and nomenclature which enabled staff to make any necessary corrections to the living collection's records and to the plant labels on the specimens growing on the grounds. Until 1998 and the advent of the <u>living collections database</u>, <u>BG-BASE</u>, Arboretum taxonomists continued to add new cards and make annotations to preexisting ones through reviews of current literature and when revisionary, monographic, and floristic studies were undertaken.

Abarema claviflora (Spruce) Meinde. nor. comb. Aleinhomte in a. Pulle. sophyllum trialatum, spec. nov. Elatter + Hallberg in Jour. Ind. Bot. I. 90 (1921) H. Suriname, 2; 320 (1940) Syn. : Pithe cellobium clariflorum Daluchistan

The first and last alphabetical entries filed in the "Rehder cards" both likely in Rehder's hand

Alfred Rehder officially retired in 1940 at age 77, but continued to work at his desk every morning on a comprehensive bibliography of cultivated woody plants based on his index which at that time held close to 150,000 cards. He completed the manuscript for the *Bibliography of Cultivated Trees and Shrubs Hardy in the Cooler Temperate Regions of the Northern Hemisphere* in 1946, saw this major work through the press, and celebrated its publication with his Arboretum colleagues in June, 1949. He continued on with his regular Arboretum schedule until early July: Alfred Rehder, Associate Professor of Dendrology, Emeritus, died on July 21, 1949.



Ailanthus altissima, December 1900

Liquidamber styraciflua, February 1900

Meadow Road by Alfred Rehder, looking toward Hunnewell Building (*above on left*) and toward Forest Hill (*above on right*) both are lantern slides

Over his lifetime Rehder was the author at least 1400 names (>800 species name + >600 varietal or subspecific names) and authored, in both German and English, more than 1,000

scientific articles in botanical and horticultural publications; a <u>complete bibliography</u> was compiled by his granddaughter Anneliese Rehder and was published following Kobuski's biography of Rehder in the *Journal of the Arnold Arboretum*. Over 60 genera and species are named in Rehder's honor. Not as well-known as his research and writing is the fact that Rehder took some of earliest images of the Arboretum most of which are filed by genus in species in the Arboretum's historic photograph collection; at the end of the finding aid scanned pages from the Arboretum's accession records of photographs lists the images taken by Rehder.

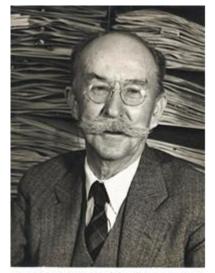
At the time of his death Rehder was a member of the following Botanical and Horticultural Societies:

Honorary Fellow of the Botanical Society of Edinburgh Honorary Fellow of the Royal Horticultural Society of London Fellow of the American Academy of Arts and Sciences

Honorary Membership in Pennsylvania Horticultural Society Corresponding Member of the Peking Society of Natural History Corresponding Member of the Botanical Society of Japan Foreign Member of the Linnean Society of London Member of the Society for Horticultural Science Member of the Deutsche Botanische Gesellschaft Member of the Boston Natural History Society Member of the New England Botanical Club Member of the Society of Plant Taxonomists Member of the Botanical Society of America

Honorary Membership in Rhododendron Society

Fellow of the American Association for the Advancement of Science Honorary Membership in Deutsche Dendrologische Gesellschaft Honorary Membership in Ceskoslovenske Dendrolijike Spolecnost



Alfred Rehder, 1939. Dmitri Kessel, Photographer, 315 West 57th Street, New York, NY

Scope and Content

The majority of the collection consists of approximately two thousand letters that are indexed in the Archives' <u>Correspondence Database</u>. On site the correspondence occupies a four-drawer file cabinet and is arranged alphabetically by correspondent. For correspondents with more than one letter the letters are in date order. Some of the letters are typed, others are handwritten. The quality of paper varies widely, the most fragile being the onion skin paper that was used for copies. Many of Rehder's replies to the correspondent are included as copies on the verso of the original letters; there are also many carbon copies of his replies on onion skin paper. While most of the correspondence is in English, there is a substantial amount in German, and some in French and Spanish. There is also a bibliographic card index and a listing of Rehder's photographs described in this guide.

Arrangement

Series I:	Biographical Material
Series II:	Photographs of Alfred Rehder
Series III:	Papers on Nomenclature
Series IV:	Publications
Series V:	Rehder Card Index
Series VI:	Photographs by Alfred Rehder

Container List

File Drawer 1 Series I: Biographical Material Folder

1: Biographical Material

- * "Alfred Rehder 1863-1949" memorial essay by J.T.P. Bijhouwer. Includes 1949 photograph of Rehder. September 15, 1948
- "<u>A Tribute to an Eminent Botanist</u>" essay for the occasion of Rehder's retirement? *Bulletin of Popular Information*. 4: 6 (2)1938
- "Prof. Rehder, Noted World Botanist, Dies." Obituary. July 22, 1949
- "Sought Rare Books 10 Years" article announcing the publication of Rehder's book. Newspaper clipping. July 9, 1911
- "The Making of a Botanist". <u>Arnoldia 32 (4) 1972</u>
- "Professor Rehder's Retirement". Bulletin of Popular Information 8 (11) 1940
- Rehder's death announcement issued by Harvard College. July 25, 1949
- "Dendrologische Notizen: Geburtstag von Alfred Rehder". <u>Kurzmitteilungen /</u> <u>Deutsche Dendrologische Gesellschaft</u> 133(Oct: 2013). (German)



Alfred Rehder, Ernest Henry Wilson, Charles Sprague Sargent, Charles Edward Faxon, Camillo Schneider, August, 1916



John George Jack, Alfred Rehder, Ernest Jesse Palmer, Clarence Kobuski, Louis Victor Schmidt September 1, 1933 (Photograph by Hugh Raup)

Series II: Photographs of Rehder Folder

1: Photographs

- Paul Julius Rehder, father of Alfred Rehder, 41/2"x21/4" print, undated
- In the Arboretum library, 1, 5"x7" and 1, 8"x9¾" b&w print, September, 1898
- In the Arboretum with E.H. Wilson and C.S. Sargent. "8x10" b&w print, August, 1916
- Rehder, 4, 4"x6" prints, 1927
- In the Arboretum with C. Kobuski, E.J. Palmer and unidentified women, 21/2"x31/4" b&w print, 1929
- Sitting in front of the Hunnewell building on his 70th birthday, 4¼"x5½" b&w print, September 1, 1933
- On his 70th birthday with John G. Jack, E.J. Palmer, C. Kobuski, and L.V. Schmitt, 2, 5"x7" b&w prints, September 1, 1933

- On his 70th birthday with his wife, daughter, and Arboretum staff, 5"x7" b&w print, September 1, 1933
- On the steps of the Hunnewell building on his 70th birthday, 3½"x5½" b&w print, September 1, 1933
- On his 70th birthday with John G. Jack, 3¹/₂"x5" negative. September 1, 1933
- On his 70th birthday with John G. Jack, $4\frac{1}{2}x6^{\circ}$ b&w print. September 1, 1933
- In the Arboretum with John G. Jack and Oakes Ames. Undated 3"x5" b&w print
- In the Herbarium. 8"x10" b&w print, 1939



- With Sequoiadendron giganteum at Mariposa Park, California, 5"x7" b&w print, July 14, 1939 (*above*) [Rehder far right holding hat]
- Examining a Rhododendron specimen in the Herbarium, 8"x10" b&w print, 1939
- Portrait published in *Journal of the Arnold Arboretum* Vol. 21, No. 4. October, 1940 6"x9½"
- Rehder. Undated 7"x9"

2: Photographs [Mounted on Boards]

- In the Arboretum library. September, 1898,5x6"
- Rehder in front of Magnolia stellata at the Hunnewell building. June 8, 1922
- Rehder. December, 1927. 4x6"
- At the Harvard Tropical Garden in Soledad, Cuba. February 24, 1928. 5x7"
- Rehder. 1930. 3.5x5"
- On his 70th birthday with John G. Jack, E.J. Palmer, C. Kobuski, and L.V. Schmitt. September 1, 1933. 4.5x6"
- On his 70th birthday. September 1, 1933. 4x9"
- On his 70th birthday. September 1, 1933. 3.5x5.5"

- On his 70th birthday with his wife, daughter, and Arboretum staff. September 1, 1933. 3x4.5"
- In the Arboretum with four horticulturalists visiting from Germany. April 28, 1938. 4.5x5.5" 41/2"
- Portrait published in *Journal of the Arnold Arboretum* Vol. 21, No. 4. December, 1940. 6x9.5"
- Rehder in the Arboretum with George Neville Jones, Eric Hulten, and H.M. Raup, undated, 4x5.5"
- Rehder with Eric Hulten, undated, 4x5.5"



Forest Hills Road, photograph by Alfred Rehder, summer, 1890

Series III: Papers on Nomenclature Folder

1: Papers on Nomenclature 1889-1934

- Excerpt: Britton in Translation. 1889
- Sprague, T.A. *Alphabetical List of Nomina Conservanda (Phanerogamae)*. Royal
- Botanical Gardens, Kew. "Bulletin of Miscellaneous Information" 1921, Reprint., extensive annotations by A. Rehder
- Comments on the Proposals of the British Imperial Botanical Conference for Modification of the International Rules of Nomenclature, 1924
- Announcement: Appointment of committee on nomenclature at International Congress of Plant Sciences, Ithaca, New York, August 16 to 23, 1926
- Letter: [Valchenien Jerringar ?] to Dr. A.B. Rendle, British Museum regarding the International Committee of Nomenclature. Wageningen, November 1927
- Propositionen Int. Gartenbau Kongresz in Wien 1927.
- Question Presentée au Congrés International de Botanique à Cambridge (England) 1930 Jakob Eriksson. March 24, 1929
- Proposals for modification of the International Rules of Nomenclature. Kenneth K. MacKenzie. March 192.
- Preliminary Programme: Fifth International Botanical Congress, Cambridge. United Kingdom] August 1930

- Receipt for Registered Article. Jamaica Plain Post Office. August 29, 1931
- Notice: Fifth International Botanical Congress Report of Proceedings, August 28, 1931
- Recommendations to the International Botanical Congress, Cambridge 1930 A.C. Seward, J.W. Bews, H.J. Fourcade, H.E. Lloyd, C.E. Legat, H.M. Steven, A.W. Borthwick, J. Burtt Davy and C.C. Robertson .
- Vorschläge der de deutschen Studienkcomission über Nomenklaturfragen für den internationalen Gartenbau-kongress in London 1930
- Letter: Unknown, Gray Herbarium to Alfred Rehder regarding the Committee for Phanerogamae and Pteridophyta. March 31, 1931
- Letter: [Fernald] to H. Harms, Botanisches Museum regarding the Editorial Committee of the International Horticultural Congress. October 29, 1931
- Notice: Dr. M.J. Sirks to [Unknown]. VI International Botanical Congress. Wageningen [Holland], February 29, 1932.
- Programme: Société Nationale d'Horiculture de France. X Congrés Internationald'Horticulture. Paris 1932. 2 copies.
- Letter accompanying list of generic names to be proposed for Nomina Conservanda. December 1932.
- Letter: P.J. van Melle to Oakes Ames. January 6, 1934.
- The Nomenclature of Some Plant Families by J. Adams. datestamp: Division of Botany, Central Exp. Farm, Ottawa. March 31, 1934.
- Letter: P.A. Weatherby to Dr. A.B. Rendle. July 20, 1934.
- Notice: Dr. M.J. Sirks to [Unknown]. VI International Botanical Congress. Wageningen [Holland], July 30, 1934.
- Instructions on how to submit motions regarding nomenclature at Sixth International Botanical Congress, Amsterdam. [July-September 1934].



Bussey Brook Valley in fall, 1899 (*above on left*) and in spring, 1904 (*above on right*) photographs by Alfred Rehder

2: Papers on Nomenclature 1935-1948

- Agenda: The Rhododendron Society, 21st Annual General Meeting. 1935
- Announcement: VI International Botanical Congress, Amsterdam. undated
- Letter: Fred J. Chittenden, Royal Horticultural Society to Members of the International Horticultural Committee on Nomenclature. May 22, 1935. 2 copies.

- Letter: Fred J. Chittenden, Royal Horticultural Society to Members of the International Horticultural Committee on Nomenclature. August 17, 1935.
- Changes and additions to Naamlijst van Coniferen. undated
- Changes made at Amsterdam in the Rules ed. 3. [1935], typescript. 2p.
- Alphabetical List of Generic Names conserved by the Special Committee for Phanerogamae & Pteridophyta appointed at Amsterdam. [1935] (handwritten note: See also Rules ed. 3, p.131. Kew Bull. 1940:81-134.)
- Index Nominum Conservandorum A. 1930 (inserted by hand "et 1935")
- Propositorium. Manuscript, extensive annotations by A. Rehder. 18p.
- International Rules of Botanical Nomenclature. Changes of articles and recommendations of ed. 3 (1935) proposed by various botanists and accepted by the Sixth Congress of 1935 in Amsterdam. 10 p. undated
- "Principal decisions concerning nomenclature made by the Sixth International Botanical Congress, Amsterdam (1935)" Manuscript, 4p. undated
- "Principales décisions du VI Congrés International de Botanique D'Amsterdam 1935, relatives aux reglés de la nomenclature par W. Robyns." Bulletin de la Societe Royale de Botanique de Belgique. LXIX, fasc. 1, 1936. Reprint
- Proposal of modifying for practical reasons, a number of botanical names as published in the "Handlist of Trees and Shrubs Cultivated in the Royal Botanic Gardens, Kew." undated
- Eleventh International Horticultural Congress, Rome, September 16-21, 1935. Horticultural Nomenclature. Specific names proposed for general horticultural use.
- Proposed Nomina Conservanda. Unstarred names. Includes letter of explanation by Rehder to Miss M. L. Green, Kew. April 15, 1936.
- Excerpt: "On Desvaux's Ferns". Contributions from the Gray Herbarium of Harvard University. CXIV (1936). p. 27.
- Letter: Fred J. Chittenden, Royal Horticultural Society to International Horticultural Congress, Berlin 1938. Horticultural Nomenclature Committee. March 18, 1938.



Quercus rehderi (Q. ilicifolia x Q. velutina) ©Jan De Langhe, Ghent University Botanical Garden Used with permission of the photographer



Two accessions of *Quercus rehderi* growing in the oak collection at the Arnold Arboreum, Collection Researcher

Über Mängel und Unklarheiten in den botanischen Nomenklaturregeln. 1940?

- Letter: W.H. Camp, New York Botanical Garden to Rehder. March 11, 1948.
- Letter: W.H. Camp, New York Botanical Garden to Rehder. June 11, 1948.
- Letter: Dr. F.P. Jonker, Botanical Museum and Herbarium of the University [Utrecht, Netherlands] to Executive Committee of Nomenclature. September 2, 1948.
- Letter: Office of the Secretary, American Society of Plant Taxonomists to
- Rehder. November 9, 1948.



Rehder Pond, named for him in 1990, with *Sambucus Canadensis* in bloom, lilac collection in middle distance, and the top of Bussey Hill in the far distance, photograph by J.G. Jack, 1900

3: Papers on Nomenclature Undated

- Additional Examples of a New Combination.
- The Botanical Name of the Douglas Fir. T.A. Sprague and M.L. Green.
- Botanical Society of America. Systematic section, tentative program
- "The Correct Authority for the Combination *Chamaecyparis nootkatensis* (Lamb.)"
- Generic nomenclature.
- Index cards [5]. Miscellaneous notes
- List of committees of the International Botanical Congress.
- List of plants, 29 p.
- Memorandum for M.L. Fernald re: Wilmott's comments on the conservation of Pteridum.
- Names in D-F which may need Conservation.
- Names Not or Incorrectly Cited in Index Kewensis.
- Proposed Amendments to the International Rules of Nomenclature.
- Proposed Nomina Conservanda.
- Remarks on the Amendments.
- Reply to the memoranda of Dr. Rehder, Dr. Sprague, and Miss M.L. Green.
- Notes: Undetermined numbers in Herb. [Herbarium] Arnold [Arboretum].
- "What Constitutes Valid Publication of a New Combination?"

Series IV: Publications

Folder

1: Articles published in *Horticulture Magazine*

- "Arnold Arboretum Hybrids". undated
- "Notes From the Arnold Arboretum"
 - 12/19/1908
 - 10/02/1909 .
 - 10/16/1909
 - 10/23/1909
 - 11/06/1909
 - 11/13/1909
 - 11/20/1909
 - 11/27/1909
 - 12/04/1909
 - 12/11/1909
 - 12/18/1909
 - 06/18/1910
 - 06/25/1910
 - .
 - 07/16/1910 .
 - 07/23/1910 .
 - 07/30/1910
 - 08/06/1910
 - 08/13/1910
 - 08/20/1910
 - 09/03/1910 08/01/1913

Alfred Rehder, Arboretum Library, 1898



and on the steps of the Hunnewell Building, September 1, 1933



- Rehder, Alfred. Manual of Cultivated Trees and Shrubs: Hardy in North America. New York: Macmillan, 1927. Two copies interleaved with Rehder's handwritten annotations: 1, two volume set, 1, three volume set
- Rehder, Alfred. Synopsis of the Genus Lonicera. [St. Louis, Mo.], 1903. [catalog record].

Series V: Rehder Card Index (Hunnewell Building, Curation Department, floor 4S) Bibliographic index of the literature of cultivated trees and shrubs

The index to the woody plants of the North Temperate Zone was begun by Alfred Rehder in 1915 and was continued until the retirement of Arboretum taxonomist Stephen A. Spongberg in 1998. It is an unpublished index consisting of approximately 200,000 cards arranged alphabetically by genus and species. Each entry represents a unique citation to published botanical names at all ranks (including infra-specific ranks). The cards also contain references to illustrations, and articles of general biological interest.



A section of the 113 drawerager ds of 49 catalog that contains Rehder's index to the literature of woody plants of the North Temperate Zone

Rome ber of south in their index 70 374 May 1, 1928 7993 2005 00 30, 194 819 Sol 19, 1926 78913 2005 00 30, 194 819 Sol 194 192 18183 218 James 22, " 810 and 19 1920 18183 218 James 22, " 810 and 19 1920 18183 516 Complexity 100 and 21 m motions under Outly) and 117 Collections 97312 conder for Barn any 19683 sound Egetter	139 301 146 11-15-46141161 201 aug.14,1926 129 447 252 1-10-46141362 153 ada 22,144 187 7 29 787 1-25-46141362 153 ada 22,144 140 466 274 2-21-4614199 205 2014 58,146 140 740 135 3-22-46141995 105 Dav. 1,1946 140 875 150 5-204 NOVO3 167 Dor. 4,1946 1410 25 136 6-18-41427 269 Nov. 7,1946
*7 saide a form. 10 sm. + +97 handes 5 *	Ro fc and in these files 13/695 484 + 23+2 133702 65 7/9/1003 132/79 316 + 14 133907 - 134 132 785 471 2 + 143 132 785 471 2 + 143 133 375 174 2 + 143 133 588 148 + 148 134964 92 7 18/1006
Date Date Tatal Date Tatal Oct. 9, 144 142 147, 467 Aug. 19, 144 42 148, 152 Dec. 16, 144 142 147, 467 Aug. 19, 144 42 148, 152 Dec. 16, 144 141 593 Sept. 9, 144 42 148, 152 Dec. 16, 144 139 147, 721 Nov. 9, 1449 2 148, 152 Tate: 139 147, 721 Nov. 9, 1449 2 148, 42.5 Tate: 24, 24 76 147, 797 Nov. 14, 264 7 148, 42.5 Tate: 24, 24 76 147, 797 Nov. 14, 264 75 148, 507 Tate: 3, 49 14 148, 014 Teb. 148, 587 148, 587 Tate: 3, 49 14 148, 10 Teb. 17, 149 148, 587 Tate: 3, 49 24 148, 10 Teb. 17, 149 148, 583	DATS No. Total DATE No. Total Prevente Aroun 160.412 DATE No. Total 150,846 65 150,816 Aroun 160.412 14 151,401 Nov.24.451 155 151,086 Arril 2,452 315 154,716 Dec.13,451 24 151,194 Arr.2,452 40 151,796 Jan 7, 1452 24 151,194 Arr.2,452 40 151,796 Jan 3,452 24 151,194 Arr.2,452 40 151,796 Jan 3,452 24 151,363 June 5,462 41 151,860 Jan 3,0452 164 151,363 June 5,462 14 151,934 Jen 30,452 164 151,363 June 5,462 14 151,934 Jen 30,452 161,367 July 10,463 309 152,243

Twenty cards track the "Number of cards in this index," with the first record count noted May 1, 1926 when the number stood at 70,376. The initial number may have been an estimate as there is a notation "477½ cards for 10 cm. very pressed together" thereafter a monthly count was added with the last monthly tabulation occurring on January 8, 1964. On February 27, 1976 Ida Hay estimated that there were approximately 200,000 cards by measuring the number of cards in an inch in each of the 113 drawers. Cards continued to be added until 1998.

Series VI: Photographs by Alfred Rehder

Prior to Ernest Henry Wilson's (1876-1930) being based at the Arboretum following his long career as a plant explorer, Rehder and John George Jack (1861-1949) took many of the earliest images of the Arnold Arboretum and Rehder also photographed many species in situ in the United States and during his travels throughout Europe.

The majority of Rehder's photographs are filed alphabetically by genus and species and reside in the Arboretum's historic photograph collection, however a substantial number are represented by both prints and lantern slides which are held in the Arboretum's as lantern slide collection. Two series, the A series: "Photographs taken in the Arnold Arboreum" list Rehder's images taken between 1898 and 1927 however the list is not arranged chronologically or by plant name, but by accession numbers A-937 to A-1,300. The second series, the M series, consists of images of plants taken in locations outside the Arboretum and also doubles as listing of lantern slides. In this series, accession numbers M-591 to M-966 describe Rehder's images. These are also listed by accession numbers rather than by

date or plant name. A selection of Rehder's images and sans of both of the A and M series follows.



"Holm Lea," [C.S. Sargent Estate] Brookline, Mass., View across pond towards residence, photograph by Alfred Rehder, July 1899



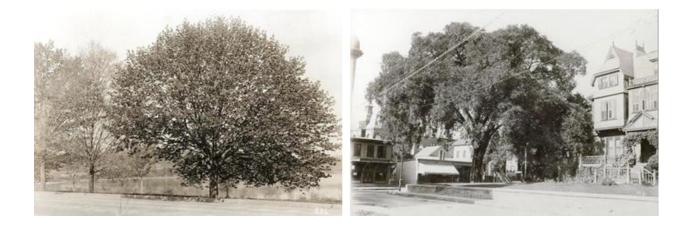
Acer rubrum, photograph by Alfred Rehder, 1898 (above on left)

Acer rubrum (at left) and Acer saccharinum, Jamaica Plain, Mass., Carolina Ave. photograph by Alfred Rehder, 1899 (above on right)



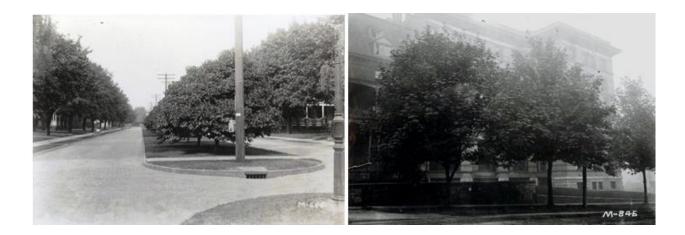
Acer saccharinum, Massachusetts, Jamaica Plain, Roanoke Avenue, photograph by Alfred Rehder, September 1900 (*above on left*)

Acer saccharinum, Cotinus coggygria (foreground), Germany, Muskau Park, photograph by Alfred Rehder, July 24, 1901 (above on right)



Acer platanoides with A. saccharum, Pond Street,, Jamaica Plain, Mass., photograph by Alfred Rehder, May 1900 (above on left)

Ulmus americana, Jamaica Plain, Mass., Green Street corner of Rockview Street, photograph by Alfred Rehder, 1898 [annotated: "2nd largest tree in Boston, Rich. Hayden, Park Supt., Aug. 12, 1936] (*above on right*)



Magnolia soulangeana, New York, Rochester, as an avenue tree, photograph by Alfred Rehder, July 1899 (*above on left*)

Acer macrophyllum, British Columbia, Vancouver, as an avenue tree, photograph by Alfred Rehder, August 16, 1904 (above on right)



Abies lasiocarpa and Picea engelmannii, Lake Louise near Laggan Alberta, photograph by Alfred Rehder, August 1904 (above on left)

Populus tremuloides var. *aurea*, New Mexico. Sacramento Mountains, near Cloudcroft, the group of small, light trees are populus, *Pinus ponderosa, Pseudotsuga and Abies concolor* in back, photograph by Alfred Rehder, August 28, 1916 (*above on right*)



Tsuga heterophylla, Vancouver, B.C., photograph by Alfred Rehder, August 16, 1904 (*on left*) *Lysiloma bahamensis*, Florida, Paradise Key, photograph by Alfred Rehder, May 3, 1920 (*on right*)



Ulmus americana, Massachusetts, Boston, as avenue trees on Commonwealth Ave., photograph by Alfred Rehder, September 1898 (*above on left*)

Ulmus americana, Mass., Boston, avenue on Boston Common, photograph by Alfred Rehder, September 1898, (*both images, above center and on right*)



Page 20 of 49

Lilacs (*Syringa*) along Bussey Hill Road, photograph by Alfred Rehder, 1899 (*above on left*) *Magnolia soulangeana*, Arnold Arboretum, photograph by Alfred Rehder, April 1907 (*above on right*)

A series: "Photographs taken in the Arnold Arboreum" A937-A1289 by Alfred Rehder

		Arboretum	Photo by A.Rehder	Nov. 1902
A-9 38	Library	•	•	Nov. 1902
A-9 59	Serbarius building. Magnolia Soulangeana in front.			
1.040				Apr. 1907
A-940		X	1	Apr. 1917
A-941	Daphne genkwa	•		Apr. 1917
A-942	Diervilla florida. var. venusta Rehd.	•	•	May, 1917
A-943	Diervilla florida. var. Venusta Rehd.	•		May, 1917
A-944	Spiraea nipponica Maxim.	•	C	June 1917
A-945	Ligustrum vulgare L. var. sempervirens(in fruit)		· •	Sept 1215
A-948	Juniperus virginiana L.		•	Nov. 1918
A-947	Tsuga canadensia Carr. f. pendula Beiss.			Nov. 1918
A-948	Hamamelis vernalis Sarg.		•	Peb. 1920
A-949	Adm mistration Building.			June 1921
A-950	Pseudolarix anabilis Rehd.			June 1921
A-951	Malus Sculardii.			May, 1921
A-952	Viburnum Lentago L.	•	2 .	Dec. 1908
A-955	Hicoria glabra Sweet.		•	Apr. 1398
A-954	Quercus alba L.	*	•	Apr. 1898
A-956	Fagus grandifolia. Group opposite Hemlock Hill	•	•	Apr. 1898
A-956	Berberis Thunbergii (Shrub Collection)		•	May, 1998
A-957	Pieris floribunda.	•		Nay, 1898
A-958	Chamasdaphne calyculata			Nay, 1898
A-959	Chamaedaphne calyculata	•	•	May, 1898
1-960	Hydrangea Bretschneideri.	•		June 1898
A-961	Fothergilla major Lodd.	-		May, 1898

f **49**

		STATISTICS DELLO	
A-962	Anelanchier ovalis. Arnold Arboretum	Photo by A.Rehder	May, 1898
A-963	Cotoneaster multiflora Bge.	• • • • • • • • • •	May, 1898
A-964	Viburnum tomentosum Thbg.	1.26. 12.0 22	May, 1898
A-965	Pendlera Wrightii.	19 2 1 . S. S.	May, 1398
A-966	Fendlera Wrightii. Hell.	· · · · · · · · · · · · · · · · · · ·	June 1898
A-967	Philadelphus Falconeri Sarg.		June 1898
A-968	Sanbucus canadensis L.		June 1898
A-969	Sambucus canadensis L.		June 1898
A-970	Sambucus Canadensis L.	•	June 1898
A-971	Hydrangea Bretschneideri Dipp. (Shrub Collection)	mur •	July 1898
A-972	Juniperus virginiana on rock. West slope of Hemlock Hill.		July 1898
A-973	South Street Entrance.	• • • • • • • • • • • • • • • • • • •	July 1898
A-974	Library.		Sept 1898
A-975	Library.		Sept 1898
A-976	Gordonia alstamaha Sarg.	•	Sept 1898
A-977	Gordonia alstamaha Sarg.	1	Sept 1898
A-978	Chionanthus virginiana L. (Fruiting branch)		Sept 1898
A-979	Chionanthus virginiana L. (Fruiting branch)	1.1.1	Sept 1898
C86-A	Schisandra chinensis Baill. (Fruiting Branch)		Sept 1898
A-981	Viburnum dilatatum Thbg. (Fruiting branch)		Sept 1898
A-982	Lonicera japonice Thbg.	· · · · · · · · · · · · · · · · · · ·	Sept 1898
A-985	Acer rubrum L.		Sept 1898
A-984	Rosa Wichuraiana Crep.	· · · · ·	Sept 1398
A-985	Pinetum in winter.	A States	Sept 1898
			Mat 1899

A-987	Hemlock Hill in winter.	Photo by A.Rehder	Feb. 1899	
A-988	Acer rubrum L. Bark.		Mar. 1899	
A-999	Viburnum prunifelium L.		Mar. 1899	· .
A-990	Catalpa speciosa Hard.		Mar. 1899	
A-991	Magnolia stellata Maxim.		Apr. 1899	
A-992	Magnolis stellata Maxim.		Apr. 1899	
A-993	Magnolia Kobus	•	Apr. 1899	
A-994	Magnolia Nobus		Apr. 1899	
A-995	Amelanchier loevis Wieg. Forest Hill Gate Road.	100 C	Apr. 1899	
A-996	Amelanchier laevis Wieg. Slope of Bussey Institution.		Apr. 1899	
A-997	Betula lenta L. Meadow Road.		Apr. 1899	
A-998	Betula lenta L. Meadow Foad		Apr. 1899	
A-999	Betula lenta L. "ith catkins.		Apr. 1999	

A-1000	Acer rubrum L. Meadow Road.	Photo by	A. Rehder.	Mar. 189	9
A-1001	Malus baccata. Dawson Nursery.			Apr. "	
A-1002	Prunus americana Marsh. Valley Road.				
A-1005	Spiraea arguta Zabel. Shrub Collection.				
 A-1004	Spiraea arguta Zabel. Shrub Collection.				
A-1005	Cercis canadensis L. near pond.				
A-1006	Syringa group along Bussey Hill Road.			May "	
A-1007	Syringa group along Bussey Hill Road				
A-1008	Syringa pubescens				
A-1009	Nalus Halliana Near Forest Hills Gate.	• • •			
A-1010	Malus Sieboldii Rehd. Near Forest Hills Gate.				
A-1011	Malus Sieboldii Rehd. Near Forest Hills Gate.				
A-1012	Malus Spectabilis. Near Forest Hills Gate.				
A-1013	Malus Halliana.				
A-1914	Pyrus betulifolia Bge. Near Forest Hills Gate.				
A-1015	Prunus maritima Marsh.				
A-1016	Halesia carolina L. Shrub Collection.				
A-1017	Halesia carolina L.				
A-1018	Rhododendron Vaseyi.				
A-1019	Rhododendron Vaseyi.				
A1020	Rhododendron Vaseyi.				
A-1021	Rhododendron obtusum Pl.				
A-1022	Rhododendron obtusum Pl.				

A-1023	Exochorda racemosa Rehd.	Photo by	A. Rehder.	May]	1899	
A-1024	Syringa pekinensis.			June	•	
A-1025	Pterostyrax hispida.		•		•	
A-1026	Syringa villosa Vahl.				•	
A-1027	Syringa pekinensis Rupr.					
A-1028	Rhododendron arborescens Torr.					
A-1029	Cornus racemosa Lam.					
A-1030	Viburnum dentatum L.				•	-
A-1031	Kalmia latifolia					
A-1052	Syringa japonica. Forest Hills Gate.					
A-1035	Syringa villosa Vahl.			•	•	
A-1034	Syringa Japonica.				•	
A-1085	Kalmia latifolia L.				•	
A-1036	Elaeagnus multiflora Thunb. var. ovata Servet.					
A-1037	Administration Building.				•	
A-1038	Prunus utahensis Dieck.					
A-1039	Acer platanoides L. f. globosum Nichols.					
A-1040	Clethra alnifolia L.		•			
A-1041	Shrub Collection seen from north east with the cactus group in the middle.					
A-1042	Shrub Collection seen from northeast with the Cactus group in the middle.					
A-1043	Larix laricina.			Aug.		
A-1044	Solanum Seaforthianum. City Park, Detroit.	•	•	•	•	
A-1045	Juniperus group.		•	Sept	•	
A-1046	Juniperus virginiana L.	•	•			
A-1047	Bussey Brook Valley looking West.	•				

A-1048	Ilex verticillata.	Photo b	y A. Rehdar.	Sept 1899	
A-10/39	Ribes fasciculatum var. chinense	Maxim.			
A-1050	Picea rubra.				
A-1051	Ilex opaca L.				
A-1052	Picea rubra.				
A-1053	Ilex verticillata Gray. Shrub Collection	n			
A-1054	Picea mariana.				
A-1055	Aralia elata Seem.				
A-1056	Liquidambar Styraciflus L.		•.		
A-1057	Quercus bicolor Willd.				
A-1058	Quercus bicolor Willd.				
A-1059	Quercus bicolor Willd. Bark.				
A-1060	Snow covered shrubs.	п			
A-1061	Magnolia stellata Maxim.				
A-1062	Viburnum trilobum Marsh. (in bud) Viburnum Sargentii Koshne. (buds unfolding)		•	Apr. 1900	
A-1063	Prunus subhirtella Nig.				
A-1064	Prunus mubhirtella Mig.			Hey, "	
A-1065	Prunus subhirtella Mig. VAR. pendula	•	•	Apr. "	
A-1066	Amelanchier oblongifolia Roem.				
A-1067	Amelanchier grandifolia Rehd.				
A-1068	Amelanchier oblongifolia Roem.				
A-1069	Amelanchier spicata H. Roch.				
A-1070	Amelanchier oblongifolia Roem.				
A-1071	Amelanchier oblongifelie Roem.				
A-1072	Rhus canadensis Marsh.				
A-1073	Prunus nigra Ait.				
A-1074	Prunus nigra Ait.				

1-1075	Prunus nigra Ait. fr. luteo.	Photo by	y A. Rehder.	Apr. 1	1900
A-1076	Prunus migra-Ait-angustifolia Marsh Var. Vatsonii Waugh.	. •	•	Naÿ,	•
A-1077	Prunus allegheniensis.			Apr.	
A-1078	Prunus américana L.is				
A-1079	Frunus americana L.				
A-1080	Prunus punila L.				
A-1081	Rhododendron obtusum var. Kaempferi Wils.		•	Nay,	
A-1082	Daphne Oneorum L.			Apr.	
A-1083	Kalmia polifolia Naugh.			May.	
A-1084	Fothergilla major Lodd.				
A-1085	Crataegus coccinicides.				
A-1086	Prunus maritima Marsh.				
A-1087	Crataegus coccinicides.				
A-1088	Cratasgus coccinicides.				
A-1089	Crataegus texana Buckl.				
A-1090	Prunus maritima Marsh.				
A-1091	Crataegus Phaenopyrum Med.				
A-1092	Viburmum prunifolium L.				
A-1093	Enkianthus campanulatus Nichols.				
A-1094	Xanthoceras sorbifolia Ege.				
A-1095	Cotoneaster multiflora Bge.				
A-1096	Cotoneaster multiflora Ege.				
A-1097	Photinia arguta.				
A-1098	Viburnum Sargentii Koehne.				
A1099	Viburnum Sargents' Foehne.				
A-1100	Wistaria floribunda				
A-1101	Symplocus paniculata.				
A-1102	Symploous paniculata.				

A-1103	Rhododendron viscosum.	Photo b	y A. Rehder	June 1	900
A-1104	Cornus alternifolia L.			Aug.	
A-1105	Stewartia pentagyna L'Merit.			July	
A-1106	Stewartia pseudocamellia Maxim.	9			
A-1107	Ascleyias tuberosa L.	9		Thune	8
A-1108	Rosa setigera Michx.	55	0.		
A-1109	Rhododendron "Everestianum"				
A-1110	Chionanthus virginica L.	n			8
A-1111	Chionanthus virginica L.			B •	
A-1112	Sorbaria Aitchisonii Hemsl.	Ħ		Aug.	
A-1113	Sorbaria Aitchisonii Hemsl.				8
A-1114	Vaccinium corymbosum L.			н	
A-1115	Xanthoceras sorbifolia Ege.			Sept	
A-1116	Cornus racemosa.	н			
A-1117	Corylus americana	8	•		
A-1118	Corylus cornuta Marsh. (1. rostrata Ait)				
A-1119	Corylus Sieboldiana Bl. var. mandahurica Schneid.	H		•	
A-1120	Ulmus foliacea. var. umbraculifera Behd. (grafted)	n h4eh)			
A-1121	Cornus racemosa Lam.	1	•		
A-1122	Meadow Road				
A-1123	Meadow Road			۳.	
A-1124	Calycanthus fertiliz Walt. var. ferax Rehd.	"	•	Oct.	
A-1125	Celastrus scandens L.			"	
A-1126	Ailanthus altissima Swingle,			Nov.	
A-1127	Catalya bignonioides Walt.				
A-1128	Catalpa speciosa Ward.				
A-1129	Ulmus procera Salisl.				
A-1130	Thuja occidentalis L. f. filformis Beiss.	•	•	Dec.	

A-1131	Thuja occidentalis L.	Photo by	A. Rehder	Dec.	1900
A-1132	Chamaecyparis thyoides var. andelyensis Schneid.	•	•	•	•
A-1133	Salix glaucophylloides Fern.			Sept	
A-1134	Salix tristis Ait.				
A-1135	Hamamelis virginiana.			Oct.	
A-1136	Holodiscus discolor Maxim.			July	1902
A-1137	Alnus incana.			Mar.	
A-1138	Alnus incana. (left) Alnus rugosa. (right)	•	•		•
A-1139	Corylus americana.				
A-1140	Salix discolor.			Apr.	
A-1141	Betula pendula.	•		Mar.	
A-1142	Betula lutea.				
A-1143	Betula lenta.			- 1.8	
A-1144	Betula papyrifera.				
A-1145	Betula populifolia.				
A-1146	Betula nigra.				
A-1147	Ulmus Thomasii.				
A-1148	Direa palustris.			Ap#.	
A-1149	Magnolia denudata (left) Magnolia Soulangeana (right)	•	•		•
A-1150	Magnolia denudata (left) Magnolia Soulangeana (right)	•	•	•	•
A-1151	Magnolia Kobus (left) Magnolia stellata (right)	•	•		•
A-1152	Fothergilla major.				
A-1153	Pieris floribunda.				
A-1154	Prunus americana.				
A-1155	Amelanchier spicata.				
A-1156	Rhododendron canadense				
A-1157	Viburnum alnifolium.	•		May,	

11.00	When I and a start	-			
-1158	Viburnum Lentago (left) Viburnum prunifolium (right)	Photo by I	. Rehder	May,	1902
-1159	Rododendron obtusum.				
-1160	Wistaria sinensis. on Dr. Smith's house.	•	•	•	•
-1161	Viburnum Opulus (left) Viburnum trilobum (right)	•	•	•	•
-1162	Rododendron roseum (left) Rododendron nudiflorum (right)	•	•	•	•
-1163	Magnolia tripetala.				
-1164	Malus Sargentii,				
-1165	Sorbus pohuashanensis.				
-1166	Viburnum alnifolium.				
-1167	Lonicera Korolkowii.				
-1168	Viburnum tomentosum (right) Viburnum tomentosum f. sterile (left)	•	•	•	
-1169	Viburnum tomentosum (right Viburnum tomentosum f. sterile (left)	•	•	•	•
-1170	Zenobia pulverulenta.				
-1171	Magnolia Fraseri.			June	
-1172	Viburnum cassinoides (left) Viburnum ascrifolium (right)	•	•	•	•
-1175	Viburnum pubescens. var. Canbyi.	•	•	•	•
-1174	Viburnum Pubescens.				
-1175	Nemopanthus mucronata.			Aug.	•
-1176	Rosa blanda-(left) setigera.			July	
-1177	Rosa blanda (left) Rosa carolina (right)	•	•	Aug.	•
-1178	Wood collection	•		July	
-1179	Library				
-1180	Campsis Tagliabuena.				1900

A-1181	Campsis radicans (left) Campsis Tagliabuena (middle) Campsis chinensis (right)	Photo	by A. Rehder	Aug.	1902
A-1182	Campsis radicans (left) Campsis Tagliabuena (middle) Campsis chinensis (right)	•	•	•	•
A-1185	Magnolia kobus.			July	
A-1184	Magnolia macrophylla. In front of Administration Building	# 8.	•	•	•
A-1185	Tilia cordata.				
A-1186	Tilia vilgaris.				
A-1187	Tilia vilgaris.				
A-1188	Tilia tomentosa.				
A-1189	Juglans nigra.			Aug.	
A-1190	Prunus serotina.				
A-1191	Acer saccharum.			July	
A-1192	Ceanothus americanus,		•		
A-1195	Ilex laevigata.		•	Sept	
A-1194	Rosa nitidu.			June	
A-1195	Rosa Lyonii				
A-1196	Rosa nitida.				
A-1197	Ehododendron viscosum.				
A-1198	Physocarpus opulifolius.				
A-1199	Aronia floribunda.			May,	1903
A-1200	Kalmia latifolia.			June	
A-1201	Viburnum affine.			May,	
A-1202	South Street Entrance.		•	Hay,	
A-1203	Hemlock Hill with Kammia latifolia along the road.	2		June	•
A-1204	Hemlock Hill. Trunks of Tsuga canadensis.	•		•	•
A-1205	Kalmia latifolia.		•		
A-1206	Hemlock Hill Road.	•	•		

A-1207	Hemlock Hill with Kalmia latifolia in bloom.	Photo by A.	Rehder.	June 1905	
A-1208	Hemlock Hill. Kalmia latifolia in bloom at the foot.				
A-1209	Syringa japonica.				
A-1210	Rhododendron viscosum.				
A-1211	Rhododendron viscosum.				
A-1212	Oxydendrum arboreum.			July "	
A-1213	Clethra alnifolia.				
A-1214	Clethra alnifolia.				
A-1215	Clethra alnifolia.				
A-1216	Magnolia stellata. In front of Admin. Building	•	•	Mar. 1904	
A-1217	Magnolia macrophulla.				
A-1218	Alnus hirsuta.				
A-1219	Quercus palustris.			Feb. "	
A-1220	Carya cordiformis.	•			
A-1221	Carya laciniosa.				
A-1222	Malus Arnoldiana.			Apr. 1907	
A-1223	Malus Arnoldiana.				
A-1224	Malus Arnoldiana.				
A-1225	Hamamelis japonica.			Feb. "	
A-1226	Viburnum dilatatum.			June 1908	
A-1227	Viburnum dilatatum.				
A-1228	Cladrastris lutea.				
A-1229	Indigofera Kirilowii.				
A-1280	Sorbaria assurgens.				
A-1231	Buddleia Davidii.	+ .		July "	
A-1232	Prunus japonica.		•	Sept "	
A-1235	Prunus glandulosa.				
A-1234	Tripterygium Regelii.	•	•	July 1908	

A-1235	Tripterygium Regelii.	Photo by A.	Rehder.	July 1908
A-1236	Elsholtzia Stauntoni.			
A-1237	Elsholtzia Stæuntoni.			Sept "
A-1238	Prunus serrulata.			" 1915
A-1239	Prunus serrulata.			
A-1240	Prunus serrulata.			
A-1241	Prunus serrulata.			Apr. "
A-1242	Prunus serrulata.			May, "
A-1243	Malus Arnoldiana.			# 1917
A-1244	Malus Arnoldiana.			· •
A-1245	Prunus subhirtella.			
A-1246	Malus theifera.			
A-1847	Malus theifera.			
A-1248	Malus zumi.		•	
A-1249	Abies firma.			Oct. 1909
A-1250	Prunus pilosiuscula.			Apr. 1921
A-1251	Magnolia acuminata (trunk)			Mar. "
A-1252	Leptedermis oblonga.			July "
A-1255	Rehder's birthday party.	Photo by Dr.	Raup.	Sept 1,1935
A-1254	Davidia involucrata Vilmoriniana. drawing by Blanche Ames Ames. 14	Reproduced f	rom original	
A-1255	Juniperus chinensis Pfitzeriana Ph	noto by B.H.G	leason. Aug.	11, 1930
A-1256	Abies concolor Photo by E. H. Wi	ilson. 19	15	
A-1257	Arnold Arboretum (Views). Syringa	collection.	Photo by W.R	.Merryman 1926.
A-1258*		•		
A-1259	Arnold Arboretum (Views). Hemlock	Hill. Photo	by George W.	Root, 1927.
A-1260	Arnold Arboretum (Views). Pinetum.	Photo by D.	Rehder !	March 1904
A-1281	Pseudolarix amabilis <u>Rehd</u> .	•		Sept 1914

-1262 Abies homolepis.	Photo. by	A. Rehder.	Sept	1914.
-1263 Abies Veitchii Lindl.				
-1264 Pinus Banksiana Lamb.				
-1265 Picea pungens Engelm. f. compacta.			May,	1917
-1266 Picea Abies f. Clanbrasiliana.				
-1267 Picea Abies f. procumbens.				
-1268 Picea Abies f. cupressina.				
-1269 Picea Ables f. Remontil.				
-1270 Picea Abies f. Ellwangeriana.				
-1271 Pinus densiflora f. globosa.				
-1272 Taxus cuspidata f. nana.				
-1273 Prinsepia sinensis.				
-1274 Cotoneaster hupehensis.				
-1275 Indigofera amblyantha var. Purdomii				
-1276 Syringa villosa.				
-1277 Syringa Julianae.				
-1278 Arnold Arboretum (Views.) Pinetum.			Mar.	1904
-1279 Lycium pallidum.			June	1917
-1280 Tsuga caroliniana f. compacta.			May,	1920
-1281 Picea Ables f. pumila.				
-1282 Picea Ables f. nana.				
-1283 Picea Abies f. microsperma.				
-1284 Picea Abies f. parviformis.				
-1285 Picea mariana f. ericoides.				
-1286 Picea Abies f. parviformis.				
-1287 Tsuga caroliana f. compacta. Tree 10 ft. high, 12 ft. spread.	•	•	•	•
-1288 Tsuga caroliniana f. compacta.				
-1289 Tsuga canadensis f. fastigiata.				

M series: "Photographs taken outside the Arboretum" M593-M878 by Alfred Rehder

M-593	Malus coronaria. Mass., Brookline, Hort. C. S. Sargent. Enlarged from Mr. Rehder's photo. no. 715. 1902.
M-594	Kalmia latifolia. Mass., Brockline, "Holmlea", estate of C. S. Sargent. Photo. by E. H. Wilson, 1915.
M-5 95	Roystonea regia. Florida, Paradise Key. Photo. by A. Rehder May 3, 1920.
M-596	Trema mollis. Florida, Paradise Key. Photo. by A. Rehder, May 3, 1920.
M-597	Podocarpus nagi. Fla., Federal Point, S. H. Hart Place. Photo. by A. Rehder, April 29, 1920.
M-598	Same as M-597.
M- 599	Diospyros floridana. Fla., near Little River. Trunk 9 in. in diameter. Photo. by A. Rehder, April 24, 1920.
M-600	Eugenia Simpsonia <u>Sarg</u> . (Anamomis Simpsonii <u>Small</u>). Fla., near Little River. Photo. by A. Rehder, April 24, 1920.
M-601	Sideroxylum foetidissimum. Fla., near Miami. Photo. by A. Rehder, April 27, 1920.
M-602	Latania spec. Fla., Federal Point, near E. H. Hart place. Photo. by A. Rehder, April 20, 1920.
M-603	Diospyros floridana. Fla., near Little River. Tree 30 ft. tall. Photo. by A. Rehder, April 24, 1920.
M-604	Pinus clausa. Fla., near Palm Beach. Tree 30 ft. tall. Photo. by A. Rehder, April 29, 1920.
M-6 05	Pinus clausa. Fla., near Palm Beach. Trunk 1 1/3 ft. in diameter. Photo. by A. Rehder, April 29, 1920.
M-606	Exochorda Giraldii var. Wilsonii. Mass., Jamaica Plain, in garden of Mr. Rehder. Photo. by A. Rehder, May 1921.
M-607	Populus nigra. Germany, Saxony, valley of river Mulde near Waldenburg. Photo. by A. Rehder, March 11, 1898.

M-608	Taxus baccata. Germany, Saxony, part at Waldenburg. Low spreading form. Photo. by A. Rehder, March 11, 1898.
M-609	Quereusxitexx Kew - Royal botanic garden. Quercus Ilex. Photo. by A. Rehder, March 21, 1898.
M-610	Kew - Royal botanic garden. Hedera Helix trained over a tree. Photo. by A. Rehder, March 21, 1898.
M-611	Wistaria floribunda. Mass., Brookline, estate of late Prof. C. S. Sargent. Photo. by A. Rehder, May 1898.
M-612	Holm Lea, Mass., Brookline. Meadow near pond with Narcissus poeticus. Photo. by A. Rehder, May 1898.
M-613	Holm Lea, Mass., Brookline. Berberis Thunbergii in front of piazza . Shoto. by A. Rehder, May 1898.
M-614	Holm Lea, Mass., Brookline. Trillium grandiflorum. Photo. by A. Rehder, May 1898.
M-61 5	Holm Lea, Mass., Brookline. Cornus florida. Photo. by A. Rehder, May 1898.
M-61 8	Holm Lea, Mass., Brookline. Viburnum tomentosum var. sterile. Photo. by A. Rehder, May 1898.
M-617	Same as M-616. Photo. by A. Rehder, June 1898.
M-618	Same as M-617.
M-619	Hunnewell Estate, Wesllesley, Mass. Rhododendron group. Photo. by A. Rehder, June 1898.
M-620	Harvard College - Botanic Garden. Mass., Cambridge. Styrax japonica. Photo. by A. Rehder, June 1898.
M-621	Ginkgo biloba. Washington, D. C. Photo. by A. Rehder, July 20, 1898.
M-622	Tsuga canadensis pendula. Pennsylvania, Philadelphia, Fairmount Park. Photo. by A. Rehder, July 19, 1898.
M-623	Holm Lea, Mass., Brookline. Wistaria chinensis. Photo. by A. Rehder, May 1898.
M-624	Clematis paniculata. Mass., Chestnut Hill. Growing on house. Photo. by A. Rehder, Sept. 1898.

M-625 Same as M-624.

M-628 Same as M-624.

.

M-627 Rhus semialata. Boston, Jamaica Plain. Photo. by A. Rehder, Sept. 1898.

M-628	Rhus semialata Murr. (R. javanica Thbg.) Jamaica Plain, Franklin Park. Photo. by A. Rehder, Sept. 1898.
M-629	Hydrangea paniculata grandiflora. Mass., Jamaica Flain. Photo. by A. Rehder, Sept. 1898.
M-630	Same as M-629.
M-631	Parthenocissus quinquefolia on Ulmus americana. Mass., Jamaica Plain, Harris Avenue. Photo. by A. Rehder, Sept. 1898.
M-632	Ulmus americana. Mass., Jamaica Plain, Green Street. Photo. by A. Rehder, Sept. 1898.
M-633	Ulmus americana. Boston. Avenue on Boston Common. Photo. by A. Rehder, Sept. 1898.
M-634	Same, as M-633.
M-63 5	Liriodendron tulipifera. Rhode Island, Newport. Estate of G. P. Wetmore. Photo. by A. Rehder, Sept. 1898.
M-636	Picea glauca. Rhode Island, Newport, Bellevue Avenue. Photo. by A. Rehder, Sept. 1898.
M-637	Ulmus americana. Boston, Mass. As avenue tree on Commonwealth Ave. Photo. by A. Rehder, Sept. 1898.
M-638	Phellodendron japonicum. Mass., Jamaica Plain. Grounds of Bussey Institute. Photo. by A. Rehder, March 1899.
M-639	Harvard College - Botanic Garden. Carya ovata. Photo. by A. Rehder, March 1899.
M-6 40	Harvard College - Botanic Garden. Juglans nigra. Photo. by A. Rehder, March 1899.
M-641	Harvard College - Botanic Garden. Fagus grandifolia. Photo. by A. Rehder, March 1899.
M-642	Harvard College - Botanic Garden. Gymnocladus dioeca. Photo. by A. Rehder, Ap March 1899.
M-643	Quercus bicolor. Mass., Waverley. Photo. by A. Rehder, April 1899.
M-644	Quercus alba. Mass., Waverley. Photo. by A. Rehder, April 1899.
M-645	Same as M-644.
M-646	Same as M-644.
M-647	Holm Lea. Mass., Brookline. Malus floribunda. Photo. by A. Rehder, May 1899.

M-648	Hunnewell Estate, Wellesley, Mass. Kalmia latifolia. Photo. by A. Rehder, June 1899.
M-64 9	Hunnewell Estate, Wellesley, Mass. Cladrastis lutea. Photo. by A. Rehder, June 1899.
M-650	Same as M-649.
M-651 m	Hunnewell Estate, Wellesley, Mass. Streptosolen Jamesonii. Photo by A. Rehder, June 1899.
M-652	Hunnewell Estate, Wellesley, Mass. Chamaecyparis pisifera f. filifera. Photo. by A. Rehder, June 1899.
M-653	Hunnewell Estate, Wellesley, Mass. Cornus kousa. Photo. by A. Rehder, June 1899.
M-654	Same as M-653.
M-655	Same as M-653.
M-656	Same as M-653.
M-657	Holm Lea, Mass., Brookline. Syringa pekinensis. Photo. by A. Rehder, June 1899.
M-658	Same as M-657.
M-659	Acer saccharum. Mass., Jamaica Plain. Photo. by A. Rehder, June 1899.
M-660	Prunus salicina var. "Burbank". New York, Rochester. Photo. by A. Rehder.
M-661	Prunus salicina "Abundance". New York, Rochester. Photo. by A. Rehder, August 1899.
M-662	Cydonia oblonga. New York, Rochester. In orchard. Photo. by A. Rehder, July 1899.
M-663	Aesculus glabra. New York, Geneva. As a street tree. Photo. by A. Rehder, July 1899.
M-664	Acer platanoides. New York, Rochester. As an avenue tree. Photo. by A. Rehder, July 1899.
M-665	Acer platanoides. New York, Geneva. As a street tree. Photo. by A. Rehder, July 1899.
M-666	Magnolia Soulangeana. New York, Rochester. As an avenue tree. Photo. by A. Rehder, July 1889.
M-667	Betula pendula var. dalecarlica. New York, Rochester. Photo. by A. Rehder, July 1899.
M-668	Ulmus procera. Mass., Chestnut Hill. Photo. by A. Rehder, Sept. 1899.
M-669	Same as M-668.

II A-2

Marshitz	
10+8:68x N×889	
M-670	Holm Lea, Mass., Brookline. Fraxinus americana. Photo. by A. Hehder, July 1899.
M-671	Holm Lea, Mass., Brookline. Carya ovata. Photo. by A. Rehder, July 1899.
N-672	Holm Lea, Mass., Brookline. View across pond toward residence. Photo. by A. Rehder, June 1899.
M-673	Acer sacharinum. New York, Geneva. Photo. by A. Rehder, 1899?
M-674	Populus nigra var. italica (Lombardy Poplar). Michigan, Detroit. Photo. by A. Rehder, August 1899.
M-675	Same as M-674.
M-676	Morus alba f. pendula. Illinois, Egindule near Chicago. Photo. by A. Hehder, August 1899.
M-677	Lagerstroemia indica. Illinois, Egandale, near Chicago. Photo. by A. Rehder, August 1899.
M-678	Catalpa speciosa. Illinois, Chicago, Humbold Park. Photo. by A. Rehder, August 1899.
M-67 9	Same as M-678.
M-630	Taxodium distichum. Missouri, St. Louis, Tower Grove Park. Photo. by A. Rehder, August 1899.
M-631	Larix laricina. Wisconsin, near Oconomowoc. Photo. by A. Hehder, August 1899.
M-682	Same as M-681.
M-683	Gleditsia triacanthos. Missouri, St. Louis, Forest Park. Photo. by A. Rehder, August 1899.
M-684	Liquidambar Styraciflua. Missouri, St. Louis, as an avenue tree in Tower Grove Park. Photo. by A. Rehder, August 1899.
M-685	Sorbus hybrida. Illinois, Park Ridge, near Chicago. Photo. by A. Rehder, August 1899.
M-686	Quercus coccinea. Mass., Roslindale. Photo. by A. Hehder, Nov. 1899.

14 Tr 41

M-687	Picea Abies.	Mass.,	Jamaica	Plain.	Bowditch	estate.	Photo.	by	Α.	Rehder,
	Nov. 1899.									

M-688 Same as M-687.

- M-689 Juglans mandshurica. Mass., Jamaica Plain. Grounds of Bussey Institution. Photo. by A. Rehder, Nov. 1899.
- M-690 Ulmus americana, Mass., Newton. Photo. by A. Rehder, Nov. 1899.
- M-691 Acer saccharum. Nass., Newton. As a street tree. Photo. by A. Rehder, Nov. 1899.
- M-692 Same as M-691.
- M-695 Chamaecyparis pisifera f. plumosa. Mass., Wellesley. Hunnewell estate. A. Rehder standing. Photo. kyxxkx taken for A. Rehder, Sept. 1899.
- M-694 Picea orientalis. Mass., Wellesley, Hunnewell estate. Photo. by A. Rehder, Sept. 1899.
- M-695 Abies cilicica. Mass., Wellesley. Hunnewell estate. Photo. by A. Rehder, Nov. 1899.
- M-696 Abies homolepis. Mass., Wellesley. Hunnewell estate. Photo. by A. Rehder, Nov. 1899.
- M-897 Picea Maximowiczii. Mass., Wellesley. Hunnewell estate. Photo. by A. Rehder, Nov. 1899.
- M-698 Picea bicolor. Mass., Wellesley. Hunnewell estate. Photo. by A. Rehder, Nov. 1899.
- M-699 Acer saccharinum (larger tree) and Acer rubrum (smaller tree). Mass., Jamaica Plain. Photo. by A. Rehder, Feb. 1900.
- M-700 Holm Lea, Mass., Brookline. Ehododendron catawbiense on a cold winter day. Photo. by A. Rehder, Feb. 1900.
- M-701 Holm Lea, Mass., Brookline. Rhododendron catawbiense on a cold winter day. Photo. by A. Rehder, Feb. 1900. (See M-707 for normal condition.)
- M-702 Holm Lea, Mass., Brookline. Tsuga canadensis f. pendula. Photo. by A. Rehder, Feb. 1900.
- M-703 Philadelphus inodorus L. (Philadelphus flore albo majore inodoro <u>Catesby</u>, Nat. Hist. Carol, ii, t. 84, 1743). Photo. by A. Rehder, Nov. 1900.
- M-704 Prunus subhirtella. Mass., Brookline. Photo. by A. Rehder, April 1900.
- M-G05 Acer platanoides. Mass., Jamaica Plain, Pond St. almost opposite Eliot Street. To show early leafing as against A. saccharum at left. Photo. by A. Rehder, May 1900.
- M-706 Holm Lea, Mass., Brookline. Nyssa sylvatica. Photo. by A. Rehder, March 1900.

M-707	Holm Lea, Mass., Brookline. Rhododendron catawbiense hybrid. Normal condition. Same shrub as shown in M-701, which shows it on a cold winter day. Photo. by A. Rehder.
M-708	Crataegus peregrina. Mass., Brookline. Photo. by A. Rehder, May 1900.
M-709	Holm Lea, Mass., Brookline. Brataegus Douglasii. Photo. by A. Rehder, May 1900.
M-710	Cedrela sinensis. Pennsylvania, Philadelphia, Fairmount Park. Photo. by A. Rehder, June 1900.
M-712	Liriodendron Tulipifera. Pennsylvania, Philadelphia. As an avenue tree. Photo. by A. Rehder, June 1900.
M-713	Tilia glabra. Pennsylvania, Philadelphia. As an avenue tree. Photo. by A. Behder, June 1900.
M-711	Ginkgo biloba. Pennsylvania, Philadelphia. As an avenue tree. Photo. by A. Rehder, June 1900.
M-714	Same as M-713.
M-715	Best-Virginia Natural Bridge. Photo. by A. Rehder, June 1900.
M-716	Same as M-715.
M-717	Juniperus virginiana. West Virginia. Near Natural Bridge. Photo. by A. Rehder, June 1900.
M-718	Same as M-717.
M-719	Tsuga canadensis. North Carolina, near Roan Mt In a gorge. Photo. by A. Rehder, June 1900.
M-720	Kalmia latifolia. North Carolina, Roan Mt. Photo. by A. Rehder, June 1990.
M-721	Hunnewell Estate. Mass., Wellesley. Rhododendron "Everestianum". Photo. by A. Rehder, June 1900.
M-722	Same as M-721.
M-723	Same as M-721.
M-724	Same as M-721.
M-725	Same as M-721.
M-726	Same as M-721.

- M-727 Hunnewell Estate, Mass., Wellesley. Picea pungens. Photo. by A. Rehder, Sept. 1900.
- M-728 Hunnewell Estate, Mass., Wellesley. Abies concolor. Photo. by A. Rehder, Sept. 1900.
- M-729 Hunnewell Estate, Mass., Wellesley. Ulmus hollandica var. vegeta. Photo. by A. Rehder, Sept. 1900.
- M-730 Hunnewell Estate, Mass., Wellesley. Magnolia acuminata. Photo. by A. Hehder, Sept. 1900.
- M-731 Acer saccharimum. Mass., Jamaica Plain, Roanoke Avenue. Photo. by A. Rehder, Sept. 1900.
- M-732 Lonicera japonica as a ground voover. Dirca palustris in back. Photo. by A. Rehder, Oct. 1900.
- M-733 Araucaria araucana. Switzerland, Villa Rocca Bell, near Locarno. Tree 15 m. tall; girth 1.22 m. Reproduced from <u>Baum-Album der Schweiz.</u> By A. Rehder, Nov. 1900.
- M-734 Castanea sativa. Switzerland, Centovalli, near Bordi. Tree 26.50 m. tall; girth 5.20 m. Reproduced from <u>Baum-Album der Schweiz</u>. By A. Rehder, Nov. 1900.
- M-735 Abies alba. Switzerland, Vaud, near St.-Cergue. Tree 31.50 m. tall; girth 6.80 m. Reproduced from <u>Baum-Album der Schweiz</u>. By A. Kehder, Nov. 1900.
- M-736 Fagus sylvatica. Switzerland, Grisons, near Flims. Reproduced from Baum-Album der Schweiz. Tree 25 m. tall; girth 5.50. By A. Rehder, Nov. 1900.
- M-737 Pinus sylvestris. Switzerland. Switzerland, Grisons, near Campodials. Tree 24 m. tall; girth 3.20 m. Reproduced from <u>Haum-Album der Schweiz</u>. By A. Rehder, Nov. 1900.
- M-733 Laris decidua. Switzerland, Valais, near Blitzingen. Tree 29 m. tall; girth 7.50 m. Reproduced from <u>Baum-album der Schweiz</u>. By A. Rehder, Nov. 1900.
- M-739 Sequoia gigantea. Switzerland, Lugano. Tree 22 m. tall; girth above ground 4.56 m. Reproduced from <u>Baum-Album der Schweiz</u>. By A. Rehder, Nov. 1900.
- M-740 Populus nigra. Switzerland, Canton Schwytz, near Siebnen. From Baum-Album der Schweiz. By A. Rehder, Nov. 1900. Tree 26 m. tall; 4.50 m. girth.
- M-741 Olea europa. Switzerland, Tessin, near Melide. Tree 9.50 m. tall; girth 1.80 m. near ground. From <u>Baum-Album der Schweiz</u>. By A. Rehder, Nov. 1900.
- M-742 Angers, France Arboretum Allard. Quercus Mirbeckii. Photo. by A. Rehder, June 14, 1901.
- M-743 Thuja occidentalis f. fastigiata. Germany, Fischbach i Riesengeb. Photo. by A. Rehder, July 26, 1901.
- M-744 Acer saccharinum. Germany, Muskan. Park. Photo. by A. Rehder, July 24, 1901.
- M-745 Acer saccharinum (at right) Cotinus coggygria (in foreground). Germany, Muskan. Park. Photo. by A. Rehder, July 24, 1901.
- M-746 Acer monspessulanum. Germany, Muskan. Park. Photo. by A. Rehder, July 24, 1901.

M-74	47 Acer platanoides. Germany, Muskan. Park. Photo. by A. Rehder, July 24, 1901.
M-7 4	18 Fagus sylvatica f. atropunicea. Germany, Muskan. Park. Photo. by A. Rehder, July 24, 1901.
M-74	19 Quercus coccinea. Germany, Muskan. Park. Photo. by A. Rehder, July 24, 1901.
M-78	50 Same as M-749.
M-78	51 Same as M-749.
M-78	52 Juglans nigra. Germany, Muskan. Park. Photo. by A. Rehder, July 24, 1901.
M-78	58 Same as M-752.
M-78	64 Carpinus betulus f. fastigiata. Germany, Muskan. Park. Photo. by A. Rehder, July 24, 1901.
M-75	55 Aesculus parviflora. Germany, Muskan. Park. Photo. by A. Rehder, July 24, 1901.
M-7:	6 Cotinus coggygria. Germany, Muskan. Park. Photo. by A. Rehder, July 24, 1901.
M-75	57 Same as M-756.
M-78	B Rhododondron catawbiense. North Carolina, summit of Roan Mountain. Photo. by A. Rehder, June 1900.
M-78	9 Querous robut f. fastigiata. Mass., Brookline, Holm Lea. Photo. by A. Rehder, March 1902.
M-76	30 Holm Lea, Mass., Brookline. Malus coronaria. Photo. by A. Rehder, March 1902.
M-76	Acer saccharinum. Mass., Jamaica Plain, Roanoke Ave. Photo. by A. Rehder, March 1902.
M-76	32 Wistaria sinensis climbing over tree. Mass., Jamaica Plain, near Parkman Monument. Photo. by A. Rehder, May 1902.
M-76	35 Phyllodoce empetriformis. Reproduced. Photo. by A. Rehder, July 1902.
M-76	Picea jezoensis var. hondoensis. Mass., Wellesley, Hunnewell estate. Photo. by A. Rehder, August 1902.
M-76	5 Pices bicolor. Mass., Wellesley, Hunnewell estate. Photo. by A. Rehder August 1902.
M-76	6 Same as M-765.
M-76	7 Same as M-765.

E-768 Jamaica * Castleton gardens.	Chrysalidocarpus lutescens.	Photo. by
A. Rehder, Feb. 1903.		

- M-769 Jamaica Castleton Gardens. Livistona Loddigesii ? Photo. by A. Rehder, Feb. 1903.
- M-770 Jamaica Castleton Gardens. Caryota urens. Photo. by A. Rehder, Feb. 1903.
- M-771 Jamaica Castleton Gardens. Livistona chinensis. Photo. by A. Rehder, Feb. 1903.
- M-772 Jamaica Castleton Gardens. Hyophorbe amaricaulis. Photo. by A. Hehder, Feb. 1903.
- M-773 Jamaica Castleton Gardens. Thrinax parvillora. Photo. by A. Rehder, Feb. 1903.
- M-774 Jamaica Castleton Gardens. Cocos Romonzoffiana. Photo. by A. Rehder, Feb. 1903.
- M-775 Jamaica Castleton Gardens. Livistona olivacformis. Photo. by A. Rehden, Feb. B03.
- M-776 Jamaica Castleton Gardens. Mauritia flexuosa. Photo. by A. Rehder, Feb. 1903.
- M-777 Jamaica Castleton Gardens (View). Photo. by A. Rehder, Feb. 1993.

M-778 Same # M-777.

- M-779 Jamaica Castleton Gardens (View). Ravenala madagascariensis and Chrysalidocarpus lutescens in center. Photo. by A. Rehder, Feb. 1903.
- M-780 Jamaica Castleton Gardens. Euterpe cleacea. In foreground at left Illipe latifolia, at right Castilloa elastica and Attalea cohune in back. Photo. & A. Rehder, Feb. 1903.
- M-781 Jamaica Castleton Gardens. Caryota urens. Behind from left to right: Artocarpus incisa, Erythrina umbrosa and Acrocomia lasiospatha. Photo. by A. Rehder, Feb. 1903.
- M-782 Carludovica gracilis. Jamaica, Castleton. On river bank. Photo. by A. Rehder, Feb. B03.
- M-783 Jamaica Castleton Gardens. Couroupita sp. Photo. by A. Rehder, Feb. 1903.
- M-784 Jamaica Hope Gardens. Dypsis madagascariensis. Photo. by A. Rehder, Feb. 1903.
- M-785 Jamaica Hope Gardens. Pritchardia Thurstoni. Photo. by A. Rehder, Feb. 1903.
- M-786 Jamaica Hope Gardens. Acrocomia lasiospatha. Photo. by A. Rehder, Feb. 1903.

M-787	Acrocomia sclerocarpa. Jamaica, Kingston. Photo. by A. Rehder, Feb. 1903.
M-788	Same m M-787.
M-789	Jamaica - Hope Gardens. Catalpa bngissima. Photo. by A. Rehder, Feb. 1903.
M-790	Jamaica - Hope Gardens. Office building. Young Phoenix dactylifera in front. Photo. y A. Rehder, 1903.
M-791	Cercus Swartzii. Jamaica. Photo. by A. Rehder, Feb. 1905.
M-792	Cercus Swartzii. Jamaica. Hedge. Photo. by A. Hehder, Feb. 1903.
M-793	Harvard university - Botanic garden. Mass., Cambridge. View. Photo. by A. Rehder, March 1903.
M -794	Same as M-793.
M-795	Same m M-793.
M-796	Harvard university - Botanic garden. The Gray house. Photo. by A. Rehder, March 1903.
M-797	Holm Lea, Mass., Brookline. Malus coronaria. Photo. by A. Behder, May 1903.
M-798	Holm Lea, Mass., Brookline. Viburnum affine var. hypomalacum. Photo. by A. Rehder, May 1903.
M -79 9	Magnolia obovata. Mass., Salem. Photo. by A. Rehder, June 1905.
M-800	Magnolia parviflora. Mass., Salem. Photo. by A. Rehder, June 1904.
M-801	Same as M-800.
M-802	Same as M-801.
M-803	Carya ovata. Mass., Jamaics Plain, near Jamaica Plain gate to arboretum. Photo. by A. Rehder, Feb. 1904.
M-804	Missouri - Botanic garden, St. Louis. Ginkgo biloba (narrow form) Photo. by A. Rehder, Sept. 1904.
M-805	Missouri - Botanic garden, St. Louis. Sorbus domestica. Photo. by A. Rehder, Sept. 1904.
M-806	Same as M-805.

M-807	Picea Breweriana with Abies (?) amabilis. California, Siskiyon Mts. Photo. by A. Rehder, Aug. 27, 1904.
M-808	Picea Breweriana. California, Siskiyon Mts. About 30 ft. tall with A. Rehder. Photo. Aug. 27, 1904.
M-809	Quercus Garryana, Oregon, near Waldo. Photo. by A. Nehder, Aug. 25, 1904.
M-810	Pinue contorta. California, near Crescent City. Trunk. Photo. by A. Rehder, Aug. 26, 1904.
M-811	Sequoia sempervirens. California, near Crescent City. Trunk. Photo. by A. Rehder, Aug. 26, 1904.
M-812	Sequoia sempervirens. California, near Crescent City. Trunks and undergrowth in forest. Photo. by A. Rehder, Aug. 26, 1904.
M-813	Sequoia sempervirens. California, Grescent City. Photo. by A. Rehder, Aug. 3, 1904.
M-814	Thuja plicata. British Columbia, Vancouver. Trunk with epiphytic Gaultheria mallon. Photo. by A. Rehder, Aug. 16, 1904.
M-815	Pinus ontorta var. latifolia. Alberta, near Banff. Photo. by A. Rehder, Aug. 9, 1904.
M-816	Canada, Alberta - Lake Louise with forest of Picea Engelmannii. Photo. by A. Rehder, Aug. 10, 1904.
M-818	Picea glauca var. albertiana. Alberta, near Banff. Photo. by A. Rehder, Aug. 9, 1904.
M-818	Same as M-817,
M-819	Picea Engelmannii. British Columbia, near Glacier. Trunk; 7 ft. girth. Photo. y A. Rehder, Aug. 12, 1904.
M-820	Canada, British Columbia, near Glacier. Forest of Abies lasiocarpa, Picea Engelmannii, Tsuga Mertensiana, T. heterophylla, and Pimus monticola. (Trees with furrowed bark at right in front is Tsuga
M-821	Mertensiana.) Photo. by A. Rehder, Aug. 13, 1904. Larix Lyallii. Alberta, Lake Agnes near Laggan. Trees up to 30 ft.
M-822	Photo. by A. Rehder, Aug. 11, 1904.
	Aug. 10, 1904.
M-823	Canada, Alberta - Lake Louise with trees of Picea Engelmannii and Abies Lasiocarpa. Photo. by A. Rehder, Aug. 10, 1904.
N-824	Samo as M-323.
M-825	Abies amabilis, Wash., Mt. Rainier. Bark (trunk 7 ft. girth) Photo. by A. Rehder, Aug. 20, 1904.
M-826	Canada, Asulkan Valley, near Glacier. Steep slopes covered with Alnus sinuata. Photo. by A. Rehder, Aug. 13, 1904.

- M-827 Abies amabilis (middle tree), girth 72 ft., with A. lasiocarpa. Washington, Mt. Rainier. Photo. by A. Rehder, August 20, 1904.
- M-323 Abies lasiocarpa and one smaller A. amabilis with J. G. Jakk standing in front. Photo. by A. Rehder, August 20, 1904. Wash., Mt. Rainier.
- M-329 Alnus rubra. Washington, Mt. Rainier. Trunk 2' 5" in girth. Photo. by A. Rehder, August 20, 1904.
- M-830 Picea sitchensis. British Columbia near Vancouver. Trunk 11 ft. girth. Photo. by A. Rehder, August 16, 1904.
- E-331 British Columbia, near Glacier (View). Opening in forest chiefly Picea Engelmannii with ferms and Veratrum viride. Photo. by A. Rehder, August 12, 1904.
- M-332 Same as M-851.
- M-333 Tsuga Mertensiana (trunk). Smaller trunk at right is T. heterophylla. British Columbia, near Glacier. Photo. by A. Rehder, August 12, 1904.
- M-864 Tsuga heterophylla. British Columbia, near Glacier. Trunk 9 ft. girth. Photo. by A. Rehder, August 12, 1904.
- M-335 British Columbia, near Glacier. Forest chiefly of Tsuga heterophylla. Photo. by A. Rehder, Aug. 12, 1904.
- M-336 Picea Engelmannii. British Columbia, Asulkan Valley, near Glacier. Tree 95 ft. tall, with # J. G. Jack in front.
- M-837 Picea Engelmannii (forest). Lake Louise. J. G. Jack at foot of tallest tree. Photo. by A. Rehder, Aug. 10, 1904.
- M-838 Abies lasiocarpa. British Columbia, Asulkan Valley, near Glacier. Photo. by A. Rehder, August 13, 1904.
- M-839 Same as M-838.
- M-840 Larix Lyallii. Alberta, Lake Agnes near Laggan. Photo. by A. Rehder, August 11, 1904.
- M-841 Same as M-840. (trunk)
- M-842 Same as M-840. (forest).
- M-843 Larix Lyallii. Alberta, Saddleback Mts., near Laggen. Photo. by A. Rehder, August 11, 1904.
- M-844 Same as M-843.
- M-845 Querous Garryana. British Columbia, Vancouver Island, Victoria. Photo. by A. Rehder, August 16, 1904.
- M-34g Salix alba. Germany, Englischer Garden, Munich. Photo. by A. Rehder, " Feb. 1905.

M-847 6	Acer macrophyllum. British Columbia, Vancouver. As an avenue tree. Photo. by A. Rehder, Aug. 16, 1904.
M-848	Pinus Sabiniana. California, Sierra Nevada. From photo. taken on the Sierra Nevada. Photo. by A. Rehder, Sept. 1914.
M-8 49	Same as M-848.
M-850	Pinus ponderosa. Arizona, near Flagstaff. Photo. by A. Rehder, July 15, 1914.
M-851	Same as M-850.
M-852	Agave Parryi. Arizona, Oak Greek, near Flagstaff. Photo. by A. Rehder, July 13, 1914.
M- 853	Bame as M-852.
M- 854	Juniperus monosperma with Pinus cembroides var. edulis. Arizona, east of Flagstaff. Photo. by A. Rehder, July 15, 1914.
M-8 55	Juniperus monosperma. Arizona, on mesa east of Flagstaff. Photo. by A. Rehder, July 15, 1914.
M-856	Quercus Havardi. New Mexico, near Roswell, sandhills. Photo. by A. Rehder, Aug. 16, 1916.
M-857	Same as M-856.
M-8 58	Populus tremuloides var. aurea. New Mexico, Sacramento Mts., near Cloudcroft. Trunk 3'8" in girth. Tree 40-50 ft. tall. Photo. by A. Rehder, Aug. 26, 1916.
M-8 59	Populus tremulcides var. aurea, with Pinus ponderosa, Fseudotsuga and Ables concolor in back. New Mexico, Sacramento Mts., near Cloudcroft. Photo. by A. Rehder, Aug. 26, 1916.
M-860	Same as M-859.
M-861	Fraxinus velutina. New Mexico, Sacramento Mts., near High Rolls. Tree 40 ft. tall. Photo. by A. Rehder, Aug. 23, 1916.
M-862	Fraxinus velutina. New Mexico, Sacramento Mts., near High Rolls. Trunk 3'10" in girth. Photo. by A. Rehder, Aug. 23, 1916.
M-863	Prunus virens. New Mexico, Sacramento Mts., near High Rolls. Tree 20 ft. tall; girth 2'3". Photo. by A. Rehder, Aug. 25, 1916.
M-864	Quercus novo-mexicana. New Mexico, Sacramento Mts., near High Rolls. Trunk 5'5" in girth. Photo. by A. Rehder, Aug. 25, 1916.
M-865	Quercus novo-mexicana. New Mexico, Sacramento Mts., near High Rolls. Tree 50 ft. tall. Photo. by A. Rehder, Aug. 25, 1916.
M-866	Juniperus utahensis and Pinus cembroides var. edulis on hill near High Rolls, Sacramento Mts., New Mexico. Photo. by A. Rehder, Aug. 23, 1916.

M-867 Populus arizonica, Arizona, near Clarkdale. Photo. by A. Rehder, Sept. 12, 1916.

M-863 Same as M-867.

M-869 Same as M-867.

- M-870 Juniperus monosperma, Arizona, near Flagstaff. Photo. by A. Rehder, Sept. 13, 1916.
- M-371 Salix longipes. Florida, Paradise Key. Tree 50 fest. Photo. by A. Rehder, May 2, 1920.
- M-872 Roystonea regia. Florida, Paradise Key. Photo. by A. Hehder, May 2, 1920. (View) Florida.
- M-373 Coccs flexuosa. Florida, Gotha, on Mr. H. Nehrling's house. Photo. by A. Rehder, May 6, 1920.
- M-874 Trema mollis. Florida, Paradise Key. Trunk. Photo. by A. Rehder, May 3, 1920.
- M-875 Eugenia dicrana Berg. (Anamomis dichotoma Sarg.) Florida, Paradise Key. Trunk of tree 30 ft. tall. Photo. by A. Rehder, May 3, 1920.
- M-876 Lysiloma bahamensis. Florida, Paradise Key. Trunk 2 ft. in diameter. Photo. by A. Hehder, May 3, 1920.

M-877 Same as M-876.

M-373 Taxodium distichum. Louisiana. Photo. reproduced from lantern slide. Original photo. in Library. Gift of Richardson Wright to E. H. Wilson.