

# The *Boxwood* Bulletin

A quarterly devoted to Man's oldest garden ornamental



At Kenmore, an 18th-century home in Fredericksburg, Virginia, the walk at the east entrance is designed to simulate the path that Mary Ball Washington would have taken to visit her daughter, Betty Washington Lewis. (Story on Page 51)

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# The American Boxwood Society

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Technical articles, news, history, lore, notes, and photographs concerning boxwood specimens, gardens or plantings are solicited for possible publication in *The Boxwood Bulletin*. Photographs should be suitable for reproduction and fully captioned. Suggestions regarding format and content are also welcome. Material should be submitted to:

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# Dr. Baldwin's 'Memorial' Boxwood

## The First 80 Years

William A. Gray

Laura Poulson, born in Iowa, died in Williamsburg, Virginia at the early age of eighteen on August 24th, 1907. She was buried in the Cedar Grove Cemetery on South Henry Street, Williamsburg. At the foot of the grave, her grieving family planted a single boxwood — one which to them must have seemed unusually attractive.

Nearly fifty years later, Merlin C. Larson, then grounds manager at the Cemetery, recognized this boxwood as an especially desirable specimen of *Buxus sempervirens* and began to take clippings for propagation. Mr. Larson was also a dedicated plantsman, with living quarters, work place, and nursery beds on the property of Mr. and Mrs. Duncan Cocke at 120 Ridings Cove across South Henry Street not far from the Cedar Grove Cemetery. In subsequent years, Mr. Larson produced several hundred plants from this clone; these were distributed to a number of landscapes in the Williamsburg area, including Colonial Williamsburg. Most Williamsburg residents were, and still are, aware of only two kinds of boxwood: "English" and "American." It would appear that Merlin Larson's unusual plants survived, but that most are now hidden to posterity among the thousands of other boxwoods.

The late Dr. John T. Baldwin, Jr., set the record straight in 1967 when he described the plant at Laura Poulson's grave as "the mother plant of an exceedingly good clone," not 'Suffruticosa', and proposed the name 'Memorial' (1). In 1979, Dr. Bernice M. Speese, then ABS Registrar, accepted *Buxus sempervirens* 'Memorial' for registration, as selected and registered by Merlin C. Larson (2).

Eventually, the 'Memorial' mother plant at Laura Coulson's grave suffered from neglect and also outgrew the permissible space. The Cemetery staff



*Buxus sempervirens* 'Memorial' in the ABS Memorial Garden is 2 ft high and 1 3/4 ft wide at 14 years. (Photo: Robert L. Frackelton)

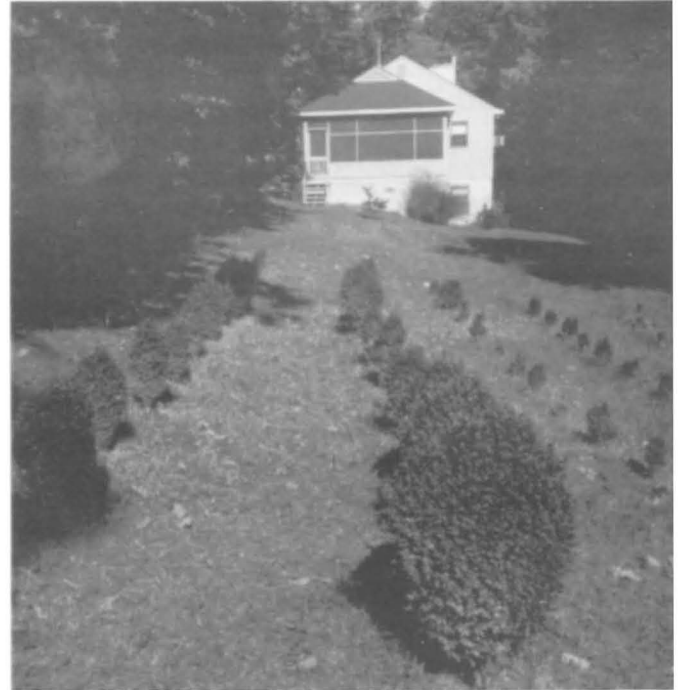
took it down several years ago. When I visited the grave in October, 1988, no trace of its existence was visible.

Some of Mr. Larson's early specimens of 'Memorial' can be seen as a hedge bordering the driveway at the home of Mr. and Mrs. Duncan Cocke on Ridings Cove. These plants, now approximately 35 years old, average five feet in height. Many have retained the characteristic columnar form, but

some are beginning to spread noticeably. After Merlin Larson died a few years ago, all of his nursery stock, including perhaps 20 'Memorial' box, was acquired by Mr. Fred Beldin, ASLA, and owner of Ewell Farm Nursery, Williamsburg. The 'Memorial' boxwoods were used in several scattered landscape jobs, including two at Kingsmill, an elegant subdivision south of the city.



35-year old 'Memorial' boxwood hedge at the Duncan Coker home, Williamsburg, Virginia



Two rows of 'Memorial' boxwood of various ages at Brecknock Nursery, Charlottesville, Virginia

At Dr. Baldwin's recommendation, and after viewing the impressive hedge at the Coker home, Mrs. Gray and I took cuttings from the Cemetery mother plant in June 1970, and have been propagating *Buxus sempervirens* 'Memorial' since that time, now at our Brecknock Nursery near Charlottesville, Virginia (3). Ours is a small operation, and other more popular boxwood cultivars take most of my time and space. Therefore, we are unable to fill occasional requests for 'Memorial' plants in quantity needed for large landscape jobs. I have noted that some interest has been generated through the specimen plant in the ABS Memorial Boxwood Garden at Blandy. Two of our Society Directors — Richard Mahone and Dale Taylor — have some of my 'Memorial' specimen plants for further propagation at their nurseries.

One word of caution. Unlike the superficially similar 'Suffruticosa', 'Memorial' is attractive to the boxwood leaf miner. One should examine plants periodically for evidence of this damaging insect and take corrective

action, when and if necessary. The most effective control is a foliar spray using an approved systemic insecticide in early July, when recently hatched larvae are still small.

I wish to thank Mr. Duncan Coker for his courteous invitation to examine his hedge and for his tales of Merlin Larson; Messrs. Richard Mahone and Fred Beldin for their interest in the matter and their valuable information thereon; and the lady at the hedge, Mrs. Gray's niece, Dr. Susan Hall Godson, my tour guide and advisor on Williamsburg, past and present.

1. Dr. J. T. Baldwin, Jr. *The Boxwood Bulletin* 6(4):opp. 60.1967 and *The Boxwood Bulletin* 15(4): 55.1976.
2. Dr. B M. Speese. *The Boxwood Bulletin* 19(2):26.1979.
3. --- *The Boxwood Bulletin* 15 (4): 56-58.1976.

Mr. William A. Gray, of Brecknock Nurseries, Charlottesville, Virginia, is Chairman of the Research Committee of the American Boxwood Society.

## ***Buxus sempervirens*** **'Denmark'**



*Buxus sempervirens* 'Denmark', recently registered, growing at the U.S. National Arboretum for the past 14 years is 6 ft tall and 5.5 ft wide. (See *The Boxwood Bulletin* 28(2):38.1988.

# Checklist of *Buxus* L.

Lynn R. Batdorf

This checklist, an attempt to present the genus *Buxus* L. in its entirety, is the result of a thorough search and analysis of names and pertinent information in commercial, horticultural and botanical literature. More than 136 sources were consulted. Although the list is based primarily on literature resources, authentic living plants and documented herbarium specimens were also examined.

For each name cited, at whatever rank, the publication and validity, source or place of origin, discoverer or selector, namer, introducer, and/or

registration of the plant are presented. Common names of cultivars have been excluded.

A general lack of understanding of horticultural nomenclature often leads to great problems. Identical cultivar names have often been applied to more than one clone. In trade and professional publications, improper use of nomenclature with reference to rank and categories of cultivated plants has resulted in duplication of errors.

This checklist adheres to the International Code of Nomenclature of Cultivated Plants - 1980 and is intended

to serve as a guide for updating and correcting names of boxwood plants. Every name is documented as valid, invalid, or as a synonym. Valid species and cultivar names appear in boldface type. Invalid species and cultivar names appear in lightface type. Synonyms are included along with their correct names in a second list.

While every effort was taken to accurately assemble these lists, omissions and errors may occur. For this the author takes full responsibility. Reporting any noted deficiencies would be sincerely appreciated.

- Buxus acuminata* J.Mueller, Arg. in Buxaceae. DeCandolle, Prodrumus 16(1):15.1869.
- Buxus acunae* A.Borhidi & O.Muniz. Acta Bot. Acad. Sci. Hung., 22(3-4):307.1977.
- Buxus aneura* I.Urban in Fedde Repertorium 21:214.1925.
- Buxus arborea* Proctor in Additions to the Flora of Jamaica. Bulletin of the Institute of Jamaica Science Service 16:23.1967
- Buxus australis* A.Cunningham ex E.Steudel in Nomenclator botanicus ed. II. i. 242.1821.
- Buxus austro-yunnanensis* Hatusima in Journal of the Department of Agriculture Kyushu Imperial University, 6(6):286-287.1942.
- Buxus bahamensis* Baker in Hooker's Icones Plantarum Plate 1806.1889.
- Buxus balearica* Willdenow, in Species Plantarum 4:337.1805.
- 'Marginata' P. Corbelli in Dizionario Di Floricoltura 1:231.1873
- Buxus baracoensis* Borhidi & Muniz in Acta Bot. Acad.Sci.Hung., 18(1-2):34.1973
- Buxus bartletti* Standley in Publication 350. Field Museum of Natural History. Chicago, Botanical Series 11:134.1932.
- Buxus benguelensis* E.Gilg in Engler Botanische jahrbucher fur systematik 28:115.1899-1901.
- Buxus bodineri* Leveille in Fedde Repertorium 11:549.1913.
- Buxus brevipes* (Muell.)I.Urban in Buxaceae. Symbolae. Antillanae. 5:400-401.1908.
- Buxus calophylla* F.Pax in Engler Botanische jahrbucher fur systematik 39:632-633.1907.
- Buxus cephalantha* Leveille & Vaniot in Feddes Repertorium 3:21.1906.
- Buxus cephalantha* var. *shantouensis* M.Cheng in Acta Phytotax Sin.,17(3):97.1979.
- Buxus citrifolia* (Willd.)Sprengel in Systema Vegetabilium 3:847.1826.
- Buxus cochinchinensis* Pierre ex. Gagnepain in Bulletin de la Botanique de France 68:481.1921.
- Buxus colchica* Pojark. in Referat. Nauch.-Issl. Rab. Akad. Nauk SSSR, Biol. 1945,7.
- Buxus conzattii* Standley in Publication 350. Field Museum of Natural History. Chicago, Botanical Series 11:163.1936.
- Buxus crassifolia* (Britt.)Urban in Symbolae Antillanae 9:175.1923.
- Buxus crassifolia* var. *oblongata* Borhid & Muniz in Acta Horti botanici Academy of Science, Hung., 18(1-2):36(1973).
- Buxus cubana* Baillon,H. in Monographie de Buxacees et des Stylocerees 71.1859.
- Buxus egeriana* Kvacek et al. in Review of Palaebotany and Palynology v.34, p.362,370-371.1982.
- Buxus ekmanii* I.Urban in Buxaceae. Symbolae. Antillanae. 9:171.1923
- Buxus excisa* I.Urban in Buxaceae. Symbolae Antillanae 9:172.1923.
- Buxus flaviramea* (Britton)Mathou Faculte des sciences de Toulouse, Toulouse 140.1939.
- Buxus foliosa* (Britt.)Urban in Fedde Repertorium 21:215.1925.
- Buxus fortunei* Carriere in Rev. Hortic. 519.1870-71.
- Buxus glomerata* J.Mueller, Arg. in Buxaceae. DeCandolle, Prodrumus 16(1):17.1869.
- Buxus gonoclada* J.Mueller, Arg. in Buxaceae. DeCandolle, Prodrumus 16(1):16.1869.
- Buxus hainanensis* Merrill in Lingnan Science Journal fig.8. 14:25.1935.
- Buxus harlandii* H.Hance Supplement to the Flora Hongkongensis in Journal of Linnean Society 13:123-124.1873.
- 'Richard' J.Baldwin in The Boxwood Bulletin 2(4):44.1963.
- Buxus hebecarpa* Hatusima in Journal of the Department of Agriculture Kyushu Imperial University 6(6):302-303.1942.
- Buxus henryi* H.Mayr in Fremdlan-disch Wald-und Parkbaume fur Europa 451.1906.
- Buxus heterophylla* I.Urban in Buxacea. Symbolae Antillanae 9:174.1923.
- Buxus hildebrandtii* H.Baillon in

- Adansonia 9:268.1873-76.  
*Buxus hildebrandtii* ssp. *soctranus* Mettehen (?)  
*Buxus hirta* (Hutchinson) Mathou in Trav. Lab. For. Toulouse, Tome I. iii. Art. II, 25. 1940.  
*Buxus historica* A. Borhidi & O. Muniz Acta Bot. Acad. Sci. Hung., 22(3-4):307.1977.  
*Buxus holttumiana* Hatusima in Journal of the Department of Agriculture Kyushu Imperial University Ser. 6(6):268, 270. 1942.  
*Buxus ichagensis* Hatusima in Journal of the Department of Agriculture Kyushu Imperial University Ser. 6(6):309-311. 1942.  
*Buxus imbricata* I. Urban in Buxaceae. Symbolae Antillanae 9:176. 1923.  
*Buxus intermedia* (Kanehira) Hatusima in Journal of the Department of Agriculture Kyushu Imperial University Ser. 6(6):261-342. 1942.  
*Buxus jaucoensis* Kohler Type is Alain & Figueiras no. 7084.  
*Buxus laevigata* (Sw.) Sprengel in Systema Vegetabilium 3:847. 1826.  
*Buxus lancifolia* T. Brandegee in University of California Publications in Botany 4:273. 1912.  
*Buxus latistyle* Gagnepain in Bull. de la Botanique de France 68:482. 1921.  
*Buxus linearifolia* M. Cheng Flora Reipublicae Popularis Sinicae 45(1):33-36. 1980.  
*Buxus liukuensis* Makino (Makino) in Botanical Magazine of Tokyo 16:179. 1902.  
*Buxus loheri* Merrill in Philippine Plants. Buxaceae. Philippine Journal of Science, Botany 9:309-311. 1914.  
*Buxus longifolia* E. Boissier in Diagnoses plantarum orientalium novarum 2(12): 107. 1842-59.  
*Buxus longifolia* var. *latifolia* Mathou Faculte des sciences de Toulouse, Toulouse 89. 1939. (?)  
*Buxus macowani* Oliver in Hooker's Icones Plantarum 6:1518. 1886.  
*Buxus macrocarpa* R. Capuron in Travaux Botaniques 16(1):80. 1960.  
*Buxus macrophylla* Fawcett & Rendle Flora Jamaica v. 3. 1926.  
*Buxus madagascariensis* H. Baillon in Monographie de Buxacees et des Stylocerees. 65. 1859.  
*Buxus malayana* Ridley in Kew Bulletin of Miscellaneous Information 476. 1926.  
*Buxus marginalis* I. Urban in Buxaceae, Symbolae Antillanae 9:172. 1923.  
*Buxus megistophylla* A. Leveille in Flore du Kouy-Tcheou, 160. 1914-15.  
*Buxus mexicana* T. Brandegee in University of California, Publication in Botany. 3:382. 1909.  
*Buxus microphylla* P. F. Siebold & J. C. Zuccarini in Abhandl. Math. Phys. Konigl. Akad. Wissensch. Munch. 4(2):142. 1845.  
'Compacta' D. Wyman in American Nurseryman 107(7):50. 1963.  
'Creepy' Oliver Nurseries 1159 Bronson Rd., Fairfield, CT. 1986.  
'Curly Locks' D. Wyman in American Nurseryman 107(7):50. 1963.  
'Fiori' Fiore Enterprises, Rt. 22 Prairie View, IL. 60069 (?).  
'Grace Hendrick Phillips' H. Hohman in The Boxwood Bull. 7(1):1. 1967.  
'Green Pillow' O'Connor in Baileya 1:114. 1963.  
'Green Sofa' J. Baldwin in The Boxwood Bulletin 15(3):42. 1976.  
'Helen Whiting' J. Baldwin in The Boxwood Bulletin 15(3):41-42. 1976.  
'Henry Hohman' J. Baldwin, College of William & Mary, Williamsburg, VA.  
'Herrenhausen' H. Preissel in Deutsche Baumschule 516. 1987.  
'Jim's Spreader' Garrison's Nursery, Seabreeze, NJ. (?)  
'John Baldwin' P. Larson, The Boxwood Bulletin 28(2):27. 1988.  
'Locket' J. Baldwin in The Boxwood Bulletin 15(3):41. 1976 & 16(1):10-11. 1976.  
'Miss Jones' R. Jones Rte. 2, Box 93 Eatonton, GA. 1967.  
'Sunlight' M. Gamble, The Boxwood Bulletin 28(2):26. 1988.  
'Sunnyside' John Vermeulen & Son, Box 267, Neshanic Station, NJ. 1984.  
'Winter Gem' John Vermeulen & Son, Neshanic Station, NJ. 1982.  
*Buxus microphylla* var. *aemulans* Rehder et Wilson in Sargent, Plantae Wilsonianae 2:169. 1914-16.  
*Buxus microphylla* var. *intermedia* (Kanehira) Li in Woody Flora of Taiwan 1963.  
*Buxus microphylla* var. *japonica* (J. Mueller, Arg.) Rehder and Wilson in Sargent, Plantae Wilsonianae 2(1):168. 1914.  
'Alba' Catalog, Andorra Nurseries, Chestnut Hill, Philadelphia, PA. 1908.  
'Angustifolia' L. H. Bailey in Hortus 105. 1930.  
'Argentea' Beissner, Schelle and Zabel, in Handbuch der Laubholz-Benennung 283. 1903.  
'Aurea' Catalog, Charles Dietriche, Angers, France. 1892.  
'Fortunei' Catalog, Andorra Nurseries, Chestnut Hill, Philadelphia, PA. 1908.  
'Green Beauty' Sheridan Nurseries, Toronto, Canada. Selected in 1957.  
'Japanese Globe' Plant List, Kelly Howell, Spokane, WA. 1958.  
'Latifolia' Catalog, Andorra Nurseries, Chestnut Hill, Philadelphia, PA. 1908.  
'Morris Dwarf' B. Wagenknecht in The Boxwood Bull. 11(3):45. 1972.  
'Morris Midget' B. Wagenknecht in The Boxwood Bull. 11(3):45. 1972.  
'Nana' Beissner, Schelle and Zabel, in Handbuch der Laubholz-Benennung 283. 1903.  
'Nana Compacta' Catalog, Mayfair Nurseries, Bergenfield, NJ. 1954.  
'National' D. Anberg in The Boxwood Bulletin 12(4):62. 1973.  
'Obcordata' Beissner, Schelle and Zabel, in Handbuch der Laubholz-Benennung 283. 1903.  
'Obcordata Variegata' Anonymous in "Lists of Plants Introduced by Robert Fortune from Japan." Gardners Chronicle 735. 1861.  
'Rotundifolia' Beissner, Schelle and Zabel, in Handbuch der Laubholz-Benennung 283. 1903.  
'Rotundifolia Glauca' Catalog, Chas. Dietrich, Angers, France. 1892.  
'Rotundifolia Pendula' Catalog, Andorra Nurseries, Chestnut Hill, Philadelphia, PA. 1919.  
'Rubra' T. Makino, in Botanical Magazine of Tokyo 27:112. 1913.  
'Variegata' L. Dippel, in Handbuch der Laubholzkunde 3:83. 1893.  
*Buxus moana* Alain in Candollea 17:116-117. 1960.  
*Buxus mollicula* W. W. Smith Not. Royal Botanic Garden Edinburgh 10:16. 1917.  
*Buxus muelleriana* I. Urban in Buxaceae. Symbolae Antillanae 5:400. 1908.  
*Buxus myrica* Leveille in Feddes Repertorium 9:549. 1913.  
*Buxus natalensis* (Oliv.) Hutchinson Gen. Fl. Pl. 2:108. 1967.  
*Buxus nyasica* Hutchinson in Kew

- Bulletin 1912,55,et in Dyer.Fl.  
*Buxus obovata* I.Urban in Buxaceae.  
 Symbolae Antillanae 9:175.1923.  
*Buxus obtusifolia* (Mildbr.)Hutchinson  
 Gen.Fl.Pl. 2:108.1967.  
*Buxus olivacea* I.Urban in Buxaceae.  
 Symbolae Antillanae 9:172.1923.  
*Buxus pachyphylla* Merrill in Philip-  
 pine Journal of Science, Botany  
 9:310.1914.  
*Buxus papillosa* C.Schneider in  
 Illustriertes Handbuch der Laub-  
 holzkunde 2:138-139.1907.  
*Buxus pedicellata* Hutchinson in Kew  
 Bulletin 54.1912.  
*Buxus pilosula* I.Urban in Buxaceae.  
 Symbolae Antillanae 9:173.1923.  
*Buxus portoricensis* Alain in Bulletin  
 of the Torrey Botanical Club 92:  
 296.1965.  
*Buxus pubescens* J.Greenman in Proc.  
 Amer. Acad. 33:481.  
*Buxus pubifolia* Merrill in Journal of  
 the Arnold Arboretum 23:174.1942.  
*Buxus pubiramea* Merrill & Chun in  
 Sunyatsenia 5:104.1940.  
*Buxus pulchella* H.Baillon in  
 Monographie de Buxacees et des  
 Stylocerees 68.1859.  
*Buxus purdieana* H.Baillon in  
 Monographie de Buxacees et des  
 Stylocerees 70.1859.  
*Buxus retusa* J.Mueller,Arg. in De  
 Candolle Prodrumus. Buxaceae.  
 16(1):16.1869.  
*Buxus revoluta* (Britt.)Alain  
 Contrib.Ocas.Mus.Hist.Nat.Col. 'de  
 la Salle', Habana, No.12,2. 1953.  
*Buxus rheedioides* I.Urban in Fedde  
 Repertorium 21:214.1925.  
*Buxus riparia* (Makino)Makino in  
 Journal Jap. Bot. 7:14.1931.  
*Buxus rivularis* Merrill in Philippine  
 Journal of Science, Botany  
 9:309.1914.  
*Buxus rolfei* S.Vidal in Revision de  
 plantas Vasculares Filipinas  
 p.233.1886.  
*Buxus rotundifolia* (Britton)Alain in  
 Contrib. Ocas. Mus. Hist. Nat. Col.  
 'de la Salle' Habana No.12,2.1953.  
*Buxus rugulosa* Hatusima in Journal of  
 the Department Agriculture Kyushu  
 Imperial University 6(6):303-  
 305.1942.  
*Buxus rugulosa* var. *prostrata*  
 (W.W.Smith)M.Cheng in Flora  
 Reipublicae Popularis Sinicae  
 45(1):29.1980.  
*Buxus rupicola* Ridley in Journal Asian  
 Society Straits, 59:166.1911.  
*Buxus sclerophylla* Kohler Type  
 Berazain et al no. 39083.  
*Buxus serpentinicola* Kohler Type  
 Berazain et al no. 39768.  
*Buxus sempervirens* Linneaus in  
 Species Plantarum 983. 1753.  
 'Abilene' Inventory, Beal-Garfield Bo-  
 tanic Garden, East Lansing, MI. 1960.  
 'Agram' Introduced by USDA, Glenn  
 Dale, MD.1959.  
 'Andersoni' A name applied to a group  
 of seedlings by Anderson. No precise  
 application of name seems possible.  
 'Anderson' E.Anderson St. Louis, MO.  
 'Angustifolia' P.Miller in Gardener's  
 Dictionary ed.8:Bux.no.2.1756.  
 'Angustifolia Variegata Punctulata'  
 H.Baillon in Monographie des Stylo-  
 cerees 61.1859.  
 'Arborescens' P.Miller in Gardener's  
 Dictionary ed. 8:Bux.no.1.1756.  
 'Arborescens Argentea' J.Loudon in  
 Arboretum et Fruticum Britannicum  
 III:1333.1838.  
 'Arborescens Aurea Acuminata'  
 H.Baillon in Monographie des  
 Buxacees et des Stylocerees 60.1859.  
 'Arborescens Aurea Punctulata'  
 H.Baillon in Monographie des  
 Buxacees et des Stylocerees 60.1859.  
 'Arborescens Decussata' Kew Hand-  
 list of Trees and Shrubs 269.1925.  
 'Argentea Nova' Catalog, V.Gauntlett,  
 Chiddingfold, Surrey, England. 1930.  
 'Argenteo-variegata' R.Weston Bo-  
 tanicus Universalis 1:31.1770.  
 'Aristocrat' J.Baldwin in The Box-  
 wood Bulletin 6(2):23.1966.  
 'Asheville' Inventory Secrest Arbore-  
 tum.  
 'Aurea Pendula' Kew Handlist of  
 Trees and Shrubs 131.1896.  
 'Aureo-maculata' Dallimore Holly,  
 Yew & Box 1908.  
 'Aureo-variegata' R.Weston in Botani-  
 cus Universalis 1:31.1770.  
 'Balkan' H.E. Nursery, 1302 East  
 Union, Litchfield, IL.1983.  
 'Bass' Dirr Manual of Woody Land-  
 scape Plants 1983.  
 'Belleville' R.Siebert in Arnoldia  
 23(9):116.1963.  
 'Berlin' Origin unknown, possibly Gray  
 Summit, MO.  
 'Blauer Heinz' H.Preissel in Deutche  
 Baumschule 516.1987.  
 'Bowles Blue' Royal Horticultural  
 Society, Wisley, England 1986.  
 'Broman' Sheridan Nurseries, Toronto,  
 Canada. Selected in 1936.  
 'Bruns' Inventory Kingsville Nursery,  
 Kingsville,MD.1968.  
 'Bullata' G.Kirchner in Petzold and  
 Kirchner in Arboretum Muscaviense  
 194.1864.  
 'Butterworth' Catalog, Tingle Nurser-  
 ies, Pittsfield, MD.1958.  
 'California' Catalog, Moreau Land-  
 scape Nursery, East Colts Neck,  
 NJ.1985.  
 'Caucasica' Hort. ex K.Koch in  
 Dendrologie v.2,pt.2:476.1862.  
 'Christiansen' Catalog, Cary Brothers  
 Nursery, Shrewsbury, MA.1957.  
 'Clembrook' E.Clements in The  
 Boxwood Bulletin 8(2):20-22.1968.  
 'Cliffside' J.Baldwin in The Boxwood  
 Bulletin 14(1):15.1974.  
 'Columnaris' Catalog, Visser's Nurs-  
 eries, 132-9 Merrick Blvd., Spring-  
 field Gardens, Long Island, NY.1960.  
 'Compacta' Catalog, Charles Dietriche,  
 Angers, France.1953.(?)  
 'Conica' Catalog, Siebenthaler Nurser-  
 ies, Dayton, OH.136:10.1938.  
 'Crispa' Hort. ex C.Koch in Dendrolo-  
 gie v.2,pt.2:476.1872.  
 'Croni' Catalog, Monroe Nurseries,  
 Monroe, MI.1955.  
 'Cucullata' Hort. ex C.Koch in Den-  
 drologie v.2,pt.2:476.1872.  
 'Decussata' L.Dippel, Handbuch der  
 Laubholzkunde 3:82.1893.  
 'Dee Runk' C.Woltz, The Boxwood  
 Bulletin 28(2):26.1988.  
 'Denmark' M.Gamble, The Boxwood  
 Bulletin 28(2):28.1988.  
 'Edgar Anderson' M.Gamble in The  
 Boxwood Bulletin 13(2):26-28.1973.  
 'Ed Wyckoff' H.Hohman Kingsville  
 Nursery, Kingsville, MD. 1970.  
 'Elegans' L.Bailey in Standard Cyclo-  
 pedia of Horticulture 601.1914.  
 'Elegantissima' Hort. ex K.Koch in  
 Dendrologie v.2,pt.2:477.1872.  
 'Fairview' Catalog, Eastern Shore  
 Nurseries, Inc., Easton, MD.49.1947.  
 'Fastigiata' F.Meyer in Plant Explora-  
 tions ARS 34-9:91.1959.  
 'Fastigiata Hardwickensis' Catalog,  
 Kingsville Nurseries, Kingsville,  
 MD.  
 'Flora Place' E.Anderson, St. Louis,  
 MO.(?)  
 'Fortunei Rotundifolia' Inventory, Kew  
 Gdns, England.1961.

- 'Glauca' G.Kirchner in Petzold and Kirchner, Arboretum Muscaviense 194.1864.
- 'Glauca Marginata Aurea' Catalog, F.Delaunay, Angers, France.1910.
- 'Globosa' Catalog, Siebenthaler Nurseries, Dayton, OH.136:10.1938.
- 'Gold Tip' Hillier Nurseries, Winchester, England.1978.
- 'Graham Blandy' L.Batdorf in The Boxwood Bulletin 25(1):8.1985.
- 'Grandifolia' J.Muller, Arg. in De Candolle Prodrum 16(1):19.1869.
- 'Grand Rapids' Catalog, Light's Tree Co., Richland, MI. 12:14.1948.
- 'Gray Summit' Inventory, Secrest Arb., OH.
- 'Handsworthiensis' Fisher ex Henry in Elses and Henry, Trees of Britain and Ireland.#7:1725.1913.
- 'Handsworthensis Candelabra' Catalog, Kingsville Nurseries, Kingsville, MD.1967.
- 'Handsworthii' Hort. ex K.Koch in Dendrologie v.2.pt.2:476.1872.
- 'Handsworthii Aurea' Catalog, Visser's Springfield Gardens, Merrick Rd., Springfield, Long Island, NY.1945.
- 'Hardwickensis' Beissner, Schelle and Zabel, in Handbuch der Laubholz-Benennung 283.1903.
- 'Hardy Michigan' Catalog, John Vermeulen and Son, Inc. Neshanic Station, NJ.1959.
- 'Harmony Grove' D.Wyman in Amer. Nurseryman 107(7):57.1963.
- 'Hendersonii' Catalog, Lindley Nurseries, Greensboro, NC.1958.
- 'Heinrich Bruns' F.Meyer New Cultivars of Woody Ornamentals in Bailey 9(4):129.1961.
- 'Henry Shaw' M.Gamble in The Boxwood Bulletin 25(2):43-47.1985.
- 'Hermann von Schrenk' M.Gamble in The Boxwood Bulletin 14(2):31-ibc.1974.
- 'Heterophylla' V.Veillard in Duhamel, Traite des Arbres et Arbrisseaux, ed. augm.1:82.1835.
- 'Hillsboro' Rocknoll Nursery 9210 U.S. 50, Hillsboro. OH 45133. 1987.
- 'Hirsholmi' Kobenhavens Univ. Botanisk 1986.(?)
- 'Holland' Catalog, Weller Nursery Co., Holland, MI.
- 'Hood' M.Gamble in The Boxwood Bulletin 26(3):64-67.1987.
- 'Inglis' D.Wyman in Arnoldia 17(11):65.1957.
- 'Ipek' E.Anderson, St. Louis, MO.
- 'Jensen' Catalog, Moreau Landscape Nursery, Inc., Colts Neck, NJ.
- 'Joe Gable' Catalog, Kingsville Nurseries, Kingsville, MD.1946.
- 'Joy' M.Gamble in The Boxwood Bulletin 24(1):12-13.1984.
- 'Krossa-Livonia' Catalog, Kingsville Nurseries, Kingsville, MD.1971.
- 'Latifolia Macrophylla' Kew Handlist of Trees and Shrubs 609.1902.
- 'Latifolia Maculata' Kew Handlist of Trees and Shrubs 131.1696.
- 'Latifolia Marginata' Kew Handlist of Trees and Shrubs 269.1925.
- 'Latifolia Pendula' Hilliers Nursery, England. 1984.
- 'Latifolia Nova' Kew Handlist of Trees and Shrubs 609.1902.
- 'Liberty' Catalog, Schrader Peony Gardens, Liberty, IN.1955.
- 'Lynnhaven' Greenbrier Farms, Inc., Norfolk, VA.1922.
- 'Macrophylla' Beissner, Schelle and Zabel in Handbuch der Laubholz-Benennung 283.1903.
- 'Maplewood' Bobbink Nurseries P.O. Box 124, Freehold, N.J. 07728.1987.
- 'Marginata' J.Loudon in Arboretum et Fruticum Britannicum III:1333.1838.
- 'Mary Gamble' J.Penhale in The Boxwood Bulletin 26(2):34-35.1986.
- 'Memorial' J.Baldwin in The Boxwood Bulletin 6(4):ibc.1967.
- 'Minima' Beissner, Schelle and Zabel in Handbuch der Laubholz-Benennung 283.1903.
- 'Minima Glauca' Catalog, Charles Dietriche, Angers, France.1892.
- 'Minor-aureo' R.Weston, Botanicus Universalis 1:31.1770.
- 'Mirtifolia' Kingsville Nursery 1968.
- 'Mucronata' Hortul. ex Baillon, H. in Monographie de Buxacees et des Stylocerees 62.1859.
- 'Myosotidifolia' Kew Handlist of Trees and Shrubs 131.1896.
- 'Myrtifolia' Catalog of Trees and Shrubs, Gordon, Dermer and Edmonds Pl.6.1782.
- 'Natchez' M.Gamble in The Boxwood Bulletin 26(3):62-63.1987.
- 'Newport Blue' Catalog, Boulevard Nurseries, Newport, RI.1941.
- 'Nigrifolia' P.Corbelli in Dizionario di Floricultura 232.1873.
- 'Nish' M.Gamble in The Boxwood Bulletin 14(4):61.1975.
- 'Northern Beauty' Dirr Manual of Woody Landscape Plants 131.1983.
- 'Northern Find' D.Wyman in Arnoldia 23(5):87-88.1963.
- 'Northern New York' Inventory Beal-Garfield Botanic Garden, East Lansing, MI.1960.
- 'Northland' C.W. Stuart and Co., Newark, NY.1949.
- 'Notata' R.Weston, Botanicus Universalis 1:31.1770.
- 'Oleaefolia' L.H. Bailey in Standard Cyclopaedia of Horticulture 601.1914.
- 'Ohio' Bobbink Nurseries P.O. Box 124, Freehold, N.J. 07728.1987.
- 'Pendula' Catalog, Simon Louis 21.1869.
- 'Ponteyi' L.Dippel in Handbuch der Laubholzkunde 3:81.1893.
- 'Pride of Rochester' Girard Nurseries P.O. Box 428, Geneva, OH 44041. 1987.
- 'Prizen' E.Anderson St. Louis, MO.1936.
- 'Prostrata' W.Bean in Trees and Shrubs Hardy in the British Isles 1:278.1914.
- 'Pullman' W.Pullman in The Boxwood Bulletin 11(2):20-21.1971.
- 'Pyramidalis' Catalog, Simon Louis 21.1869.
- 'Pyramidalis Hardwickensis' Kew Handlist of Trees and Shrubs 269.1925.
- 'Pyramidalis Variegatis' Catalog, Baudriller Nurseries, Angers, France.1880.
- 'Rochester' Girard Nurseries, Geneva, OH. 1988.
- 'Rosmarinifolia' Hortul. ex H.Baillon in Monographie des Buxacees et des Stylocerees 61.1859.
- 'Rotundifolia' H.Baillon in Monographie des Buxacees et des Stylocerees 61.1859.
- 'Rotundifolia Aurea' L.Dippel in Handbuch der Laubholzkunde 3:82.1893.
- 'Rotundifolia Aureo-variegata' Beissner, Schelle and Zabel in Handbuch der Laubholz-Benennung 284.1903.
- 'Rotundifolia Maculata' F.Meyer in Plant Explorations ARS 34-9:113b.1959.
- 'Rotundifolia Minor' Beissner, Schelle and Zabel in Handbuch der Laubholz-Benennung 284.1903.
- 'Salicifolia' Hort. ex K.Koch in Dendrologie v.2.pt.2:476.1872.



- 'Salicifolia Elata' Catalog, F. De-launey, Angers, France.1896.
- 'Semi-elata' Catalog, Charles Dietriche, Angers, France.1892.
- 'Semperaurea' B.Wagenknecht in The Boxwood Bulletin 7(1):1.1967.
- 'Serbian Blue' M.Gamble in The Boxwood Bulletin 14(4):61.1975.
- 'Ste. Genevieve' M.Gamble in The Boxwood Bulletin 11(1):1,15-16.1971.
- 'Subglobosa' Beissner, Schelle and Zabel in Handbuch der Laubholz-Benennung 283.1903.
- 'Suffruticosa' Linnaeus in Species Plantarum 983.1753.
- 'Suffruticosa Alba Marginata' Catalog, Brimfield Nurseries, Wethersfield, CT.1955.
- 'Suffruticosa Aurea' H.Baillon in Monographie des Buxacees et des Stylocerees 61.1859.
- 'Suffruticosa Aureo-marginata' Beissner, Schelle and Zabel in Handbuch der Laubholz-Benennung 284.1903.
- 'Suffruticosa Crispa' Beissner, Schelle and Zabel in Handbuch der Laubholz-Benennung 284.1903.
- 'Suffruticosa Glauca' Beissner, Schelle and Zabel in Handbuch der Laubholz-Benennung 284.1903.
- 'Suffruticosa Maculata' Beissner, Schelle and Zabel in Handbuch der Laubholz-Benennung 284.1903.
- 'Suffruticosa Variegata' R.Weston in Botanicus Universalis 1:31.1770.
- 'Tenuifolia' Hortul. ex H.Baillon in Monographie des Buxacees et des Stylocerees 61.1859.
- 'Thymifolia' Beissner, Schelle and Zabel in Handbuch der Laubholz-Benennung 284.1903.
- 'Thymifolia Variegata' Journal of the Royal Horticultural Society 18:82.1895.
- 'Undulifolia' Kew Handlist of Trees and Shrubs 270.1902.
- 'Vardar Valley' D.Wyman in Arnoldia 17(7):42-44.1957.
- 'Variegata' Hort. ex Steud. Nom.ed. II.i.242.
- 'Varifolia' Catalog, Kingsville Nurseries, Kingsville, MD.1949.
- 'Welleri' Catalog, Weller Nursery Co., Holland, MI.1945.
- 'West Ridgeway' B.Blackburn, Willow Farm, Galdstone, NJ. 1972.
- 'Woodland' Royal Botanic Gardens, Hamilton, Canada. 1962.
- 'Yorktown' Selected by J.Baldwin, College of William & Mary, Williamsburg, VA.
- Buxus sempervirens* var. *nana* Hort. ex Journal Imperial Nikita Gard. 3:20.1909.
- Buxus sempervirens* ssp. *hyrcana* (Pojark) Takhtadzhyan in Bot. Zhurn. 57(2):250.1972.
- Buxus shaferi* I.Urban Symbolae Antillanae 9:175.1923.
- Buxus sinica* M.Cheng Flora Reipublicae Popularis Sinicae 45(1):37.1980.
- Buxus sinica* var. *insularis* (Rehder & Wilson)M.Cheng in Acta Phytotax. Sin., 17(3):100.1979. & Flora Reipublicae Popularis Sinicae 45(1):37.1980.
- 'Arnold Arboretum' Miami Nursery, Box 81, Tipp City, OH.1985.
- 'Cushion' B.Wagenknecht in The Boxwood Bulletin 7(1):1.1967.
- 'Dansville' University of Wisconsin-Madison.1986.
- 'Garden Variety' H.Hohman, Kingsville Nursery, Kingsville, MD.1967.
- 'Staygreen' Catalog, John Vermeulen and Son, Neshanic Station, NJ.1961.
- 'Tall Boy' B.Wagenknecht in The Boxwood Bulletin 7(1):1.1967.
- 'Tide Hill' D.Wyman in Arnoldia 17(11):64.1957.
- 'Winter Beauty' B.Wagenknecht in The Boxwood Bulletin 7(1):1.1967.
- 'Wintergreen' D.Wyman in Arnoldia 23(5):88.1963.
- Buxus sinica* var. *intermedia* (Kanehira) M.Cheng in Flora Reipublicae Popularis Sinicae 45(1):37.1980.
- Buxus sinica* var. *parvifolia* M.Cheng in Acta Phytotax. Sin. 17(3):98.1979.
- Buxus sinica* var. *pumila* M.Cheng in Acta Phytotax. Sin. 17(3):98.1979.
- Buxus sinica* var. *vacciniifolia* M.Cheng in Acta Phytotax. Sin. 17(3):98.1979.
- Buxus stenophylla* H.Hance in Journal of Botany (British) 6:331-322.1868; & Journal of the Linnean Society 13:124.1873.
- Buxus subcolumnaris* J.Mueller, Arg. in Buxaceae. DeCandolle, Prodrum 16(1):14.1869.
- Buxus vaccinioides* I.Urban Symbolae Antillanae 9:176.1923.
- Buxus vahlii* H.Baillon in Monographie des Buxacees et des Stylocerees 67.1859.
- Buxus wallichiana* H.Baillon in Monographie de Buxacees et des Stylocerees 63-64.1859.
- Buxus wrightii* J.Mueller, Arg. in Buxaceae. DeCandolle, Prodrum 16(1):17.1869.
- Buxus* X 'Green Gem' B.Wagenknecht in The Boxwood Bulletin 7(1):1.1967.
- Buxus* X 'Green Mound' Sheridan Nurseries, Oakville, Ontario. 1966.
- Buxus* X 'Green Mountain' B.Wagenknecht in The Boxwood Bulletin 7(1):1.1967.
- Buxus* X 'Green Velvet' B.Wagenknecht in The Boxwood Bulletin 7(1):1.1967.

Excluded species and cultivars:

- B. angustifolia* Mill. Gard. Dict. ed.8 n.2 = *B. sempervirens* 'Angustifolia'
- B. aquartiana* Rich. ex. Baillon Monographie de Buxacees et des Stylocerees. 1859. = *B. citrifolia*.
- B. arborescens* Mill. Gard. Dict. ed.8 n.2 = *B. sempervirens* 'Arborescens'
- B. argentea* Hort. ex Steud. Nom.ed.2(1):242 = *B. sempervirens* 'Argenteo-variegata'
- B. aurea* Hort. ex Steud. Nom.ed.2(1):242 = *B. sempervirens* 'Aureo-variegata'
- B. benguellensis* Gilg. var. *hirta* Hutchinson in Kew Bull. 1912:55.1912. = *B. hirta*
- B. californica* Hort. ex Baillon Monographie des Buxacees et des Stylocerees 66.1859. = *Simmondsia californica* Nutt.(?)
- B. caucasica* Hort. ex K.Koch Dendrologie v.2,pt.2:476.1872. = *B. sempervirens* 'Caucasica'
- B. chinensis* Hort. ex Dippel Handbuch Laubholz.iii.1893. = *B. longifolia*
- B. chinensis* Link Enum. Hort. Laubholz. 3:80.1893. = *Simmondsia californica* Nutt.
- B. citrifolia* var. *brevipes* J.Muell. Arg., in DeCandolle Prodrum 16(1):15.1869. = *B. brevipes*
- B. citrifolia* var. *fuscescens* J.Muell. Arg., in DeCandolle Prodrum 16(1):15.1869. = *B. laevigata*
- B. citrifolia* var. *genuina* J.Muell. Arg., in DeCandolle Prodrum 16(1):15.1869. = *B. citrifolia*
- B. cordifolia* Spreng. Syst. 3:847. = *Tricera cordifolia*.

- B. coriacea* Spreng. Syst. 4:314.  
= *Sarcococca pruniformis*
- B. crispa* Hort. ex K.Koch Dendrologie v.2,pt.2:476. = *B. sempervirens* 'Crispa'
- B. cruciana* Rich. & Baillon Monographie des Buxacees et des Stylocerees 67.1859. = *B. vahlii*
- B. cucullata* Hort. ex K.Koch Dendrologie 2(2):476.1872.  
= *B. sempervirens* 'Cucullata'
- B. dioica* Forsk. Fl.Aegypt.Arb.159.  
= *Myrsine bottensis*.
- B. elegantissima* Hort. ex K.Koch Dendrologie 2(2):477.1872.  
= *B. sempervirens* 'Elegantissima'
- B. haleppica* Hort. ex K.Koch Dendrologie v.2,pt.2.477.1872.  
= *B. longifolia*
- B. handsworthii* Hort. ex K.Koch Dendrologie v.2,pt.2:476.1872.  
= *B. sempervirens* 'Handsworthii'
- B. harlandii* var. *cephalantha*  
= *B. cephalantha*(?).
- B. himalayensis* Hort. = *B. wallichiana*
- B. hyrcana* Pojark in Referat.Nach.-Issi.Rab.Akad.Nauk SSSR, Biol.,1945,7(1947)  
= *B. sempervirens* ssp. *hyrcana*
- B. intermedia* Kanehira  
= *B. sinica* var. *intermedia*
- B. japonica* J.Mueller, Arg. in DeCandolle Prodromus. 16(1):20.1869.  
= *B. microphylla* var. *japonica*.
- B. leoni* (Britt.)Mathou Recherch.Fam.Buxac.268.1939.  
= *Tricera leonii* (?)
- B. macowani* var. *benguellensis* (Gilg.)Mathou Faculte des Science de Toulouse, Toulouse 303.1939.  
= *B. benguellensis*
- B. macrophylla* Hort. ex Dippel Handbuch Laubholzk. 3:10.1893.  
= *B. sempervirens* 'Macrophylla'
- B. marginata* Hort. ex Steud. Nem.ed.2(1):242  
= *B. sempervirens* 'Marginata'
- B. microphylla*
- 'Asiatic Winter Gem' Listed in numerous nursery catalogs = 'Winter Gem'
- 'Kingsville Dwarf' D.Wyman in American Nurseryman 117(7):50.1963. = 'Compacta'
- 'Nana Compacta'  
= *B. sempervirens* 'Nana Compacta'
- B. microphylla* var. *asiatic* 'Winter Gem'  
= *B. microphylla* 'Winter Gem'
- B. microphylla* var. *koreana* Nakai ex Wilson in Journal of the Arnold Arboretum 1:35(1919), nom. -Rehder in Journ. Arnold Arb. 7:240(1926).  
= *B. sinica* var. *insularis*.
- Buxus microphylla* var. *insularis* Nakai in Botanical Magazine of Tokyo 36:63.1922. = *B. sinica* var. *insularis*
- B. microphylla* var. *prostrata* = *B. rugulosa* var. *prostrata* (W.W.Smith) M. Cheng
- B. microphylla* var. *riparia* (Makino)Makino Botanical Magazine of Tokyo 26:293.1912. = *B. riparia*
- B. microphylla* var. *sinica* Rehder & Wilson in Sargent. Plantae Wilsonae 2(1):165-166.1914 = *B. sinica*
- B. microphylla* var. *sinensis* Watt The Commerical Products of India 190.1908. = *B. sempervirens* (?)
- B. mucronata* Hort. ex Baillon Monographie des Buxacees et des Stylocerees 62.1859  
= *B. sempervirens* 'Mucronata'
- B. myrtifolia* Lamarck Encyclopedia Methodique, Botanique 1:511.1987.  
= *B. sempervirens* 'Myrtifolia'
- B. nana* Hort. ex Journ.Imp.Nikita Gard.iii.Addend., 20.1909. = *B. sempervirens* var. *nana* Hort.
- B. navicularis* Hort. = *B. sempervirens* 'Handsworthiensis'
- B. nitidis* H.Hallier Meded.Herb.Leid., No.37:16.1918. = *Astrobuxus nitidus*.
- B. nepalensis* = *B. longifolia*
- B. obcordata-variegata* Fortune Gard.Chron.735.1861. = *B. microphylla* var. *japonica* 'Obcordata'
- B. ovalifolia* Siebold ex K.Koch Dendrologie v.2,pt.2.479.1872.  
= *B. microphylla*
- B. pliocenica* G.Saporta & A.F. Marion Recherches sur les vegetaux fossiles de Meximieux 1:131-335.1876 = ?
- B. protojaponica* Tanai et Onoe in A.G. Stephyrtza Conifers, box and palm from the Mioceneflora of Bursuk in Moldavia Bot. Zh. 57:458-468.1972  
= *B. microphylla*
- B. rosmarinifolia* Hort. = *B. sempervirens* 'Rosmarinifolia' Baillon
- B. rotundifolia* Hort. ex K.Koch Dendrologie 2(2):479.1872.  
= *B. microphylla* var. *japonica* 'Rotundifolia'
- B. saligna* D.Don Prod.Fl.Nep.63. = *Sarcococca pruniformis* Lindl.
- B. salicifolia* Hort. ex K.Koch Dendrologie v.2,pt.2:476.1872. =
- B. sempervirens* 'Salicifolia'
- B. sempervirens* Thunberg Flora Japonica 77.1764.  
= *B. microphylla* var. *japonica*
- B. sempervirens*
- 'Acuminata' Journal of the Royal Horticultural Society 18:86.1895  
= *B. acuminata*
- 'Albo-marginata' D.Wyman in American Nurseryman 117(7):57.1963.  
= 'Marginata'.
- 'Angustifolia Variegata' J.Loudon, Arboretum et Fruticum Britannicum III:1333.1838. = 'Marginata'.
- 'Angustifolia Variegata Maculata' H.Baillon, Monographie des Buxacees et des Stylocerees 61.1859.  
= 'Marginata'.
- 'Arborescens Aurea' J.Loudon, Arboretum et Fruticum Britannicum III:1333.1838. = 'Aureo-variegata'.
- 'Arborescens Aurea Maculata' H.Baillon, Monographie des Buxacees et des Stylocerees 60.1859. = 'Aureo-variegata'.
- 'Arborescens Aurea Marginata' H.Baillon Monographie des Buxacees et des Stylocerees 61.1859.  
= 'Marginata'.
- 'Arborescens Gable' Catalog, Tingle Nurseries, Pittsfield, MD.1963.  
= 'Joe Gable'.
- 'Arborescens Longifolia' L.Dippel, Handbuch der Laubholzkunde 3:82.1893. = 'Angustifolia'.
- 'Arborescens Marginata' J.Loudon, Arboretum et Fruticum Britannicum III:1333.1838. = 'Marginata'.
- 'Arborescens Salicifolia' L.Dippel, Handbuch der Laubholzkunde 3:82.1893. = 'Salicifolia'.
- 'Arborescens Tenifolia' L.Dippel, Handbuch der Laubholzkunde 3:82.1893. = 'Angustifolia'.
- 'Arborescens Thymifolia' H.Vogel, Gartenwelt 33:150.1929.  
= 'Thymifolia'.
- 'Arborescens Variegata' Catalog, Andorra Nurseries, Chestnut Hill, Phil.,PA. 1908. = 'Marginata'.
- 'Argentea' C.Ludwig, Die Neuere Wilde Baumzucht 9.1783.  
= 'Argenteo-variegata'.
- 'Argenteo-marginata' L.Dippel, Handbuch der Laubholzkunde 3:81.1893 = 'Argenteo-variegata'.
- 'Aurea' J.Loudon, Arboretum et Fruticum Britannicum III:1333.1838.

- = 'Aureo-variegata'.  
 'Aurea Maculata' Kew Handlist of Trees and Shrubs 131.1896.  
 = 'Aureo-variegata'.  
 'Aurea Maculata Aurea' Inventory, Beal-Garfield Botanic Garden, East Lansing, MI.1960.  
 = 'Aureo-variegata'.  
 'Aurea Maculata Pendula' Inventory, Beal-Garfield Botanic Gard., E. Lansing, MI.1960. = 'Aurea Pendula'  
 'Aurea Marginata' J.Loudon, Encyclopedia of the Trees and Shrubs of Great Britain 703.1853.  
 = 'Marginata'.  
 'Aureo-limbata' R.Weston Botanicus Universalis 1:31.1770 = 'Marginata'  
 'Aureo-marginata' Beissner, Schelle, & Zabel, Handbuch der Laubholz-Benennung 284.1903. = 'Marginata'  
 'Becker' = 'Joy'  
 'Curly Locks' = *B. microphylla*  
 'Curly Locks'  
 'Decussato' = 'Decussata'.  
 'Elata' L.Dippel, Handbuch der Laubholzkunde 3:82.1893.  
 = 'Angustifolia'.  
 'Elegantissima Variegata' Catalog, Charles Dietriche, Angers, France.1892. = 'Elegantissima'.  
 'Flavo-marginata' L.Dippel, Handbuch der Laubholzkunde 3:81.1893.  
 = 'Marginata'.  
 'Flavo-variegatis' Beissner, Schelle and Zabel, Handbuch der Laubholz-Benennung 284.1903.  
 = 'Aureo-variegata'.  
 'Fruticosa' Duhamel, Arbres & Arbustes, Ed.2,i.t.24.1801-19.  
 = 'Suffruticosa'.  
 'Fruticosa Foliis Variegata' F.Dietrich, Vollständiges Lexicon der Gartnerei und Botanik 2:391.1802.  
 = 'Suffruticosa Variegata'.  
 'Gigantea' V.Veillard in Duhamel, Traite des Arbes et Arbrisseaux ed.augm. 1:82.1835. = *B. balearica*  
 'Golden' Commonly used in catalogs as a descriptive term.  
 = 'Aureo-variegata'.  
 'Gold Tip' = 'Notata'  
 'Green Beauty'  
 = *B. microphylla* var. *japonica*  
 'Horizontalis' Hilliers Manual of Trees and Shrubs 1972. = 'Prostrata'.  
 'Humilis' K.Koch, Syn.Fl.Germ.Helv.ed.2,8:722.1844.  
 = 'Suffruticosa'.  
 'Japonica Aurea' Hilliers Manual of Trees and Shrubs 1972. = 'Latifolia Maculata'.  
 'Latifolia' Anonymous in Annals of Horticulture 2:541.1847. = 'Bullata'.  
 'Latifolia Bullata' Kew Handlist of Trees and Shrubs 609.1902.  
 = 'Bullata'.  
 'Ledifolia' Beissner, Schelle and Zabel, Handbuch der Laubholz-Benennung 283.1903. = 'Salicifolia'.  
 'Leptophylla' V.Veillard in Duhamel, Traite des Arbres et Arbrisseaux ed.augm. 1:82,t.23,Fig.3.1800.  
 = 'Myrtifolia'.  
 'Longifolia' G.Kirchner in Petzold and Kirchner, Arboretum Muscaviense 194. 1864. = 'Angustifolia'.  
 'Macrocarpa' Beissner, Schelle and Zabel, Handbuch der Laubholz-Benennung 283.1903.  
 = 'Macrophylla'.  
 'Macrophylla Glauca' Beissner, Schelle, and Zabel, Handbuch der Laubholz-Benennung 283.1903.  
 = 'Glauc'.  
 'Macrophylla Rotundifolia' Beissner, Schelle and Zabel, Handbuch der Laubholz-Benennung 283.1903. = 'Rotundifolia'.  
 'Maculatis' Beissner, Schelle and Zabel, Handbuch der Laubholz-Benennung 284.1903.  
 = 'Marginata'.  
 'Mason' = 'Mary Gamble'  
 'Myrtifolia Glauca' Beissner, Schelle and Zabel, Handbuch der Laubholz-Benennung 284.1903.  
 = 'Suffruticosa Glauca'.  
 'Nana' V.Veillard in Duhamel, Traite des Arbres et Arbrisseaux ed.augm. 1:83. 1835. = 'Suffruticosa'.  
 'Navicularis' Catalog, Charles Dietriche, Angers, France.1892.  
 = 'Handsworthiensis'.  
 'Oleaefolia Elegans' L.H.Bailey Standard Cyclopedia of Horticulture 601.1914. = 'Pyramidalis'.  
 'Pyramidata' Inventory, Sanford Arboretum, TN.1932.  
 = 'Pyramidalis'.  
 'Rosmarinifolia Crispa' Beissner, Schelle and Zabel, Handbuch der Laubholz-Benennung 284.1903.  
 = 'Suffruticosa Crispa'.  
 'Rosmarinifolia Fruticosa' P.Corbelli, Dizionario di Floricultura 1:232.1873. = 'Suffruticosa'.  
 'Rosmarinifolia Major' H.Baillon, Monographie des Buxacees et des Stylocerees 62.1859.  
 = 'Rosmarinifolia'.  
 'Rosmarinifolia Minor' H.Baillon, Monographie des Buxacees et des Stylocerees 62.1859.  
 = 'Suffruticosa'  
 'Suffruticosa Myrtifolia' Beissner, Schelle and Zabel, Handbuch der Laubholz-Benennung 284.1903.  
 = 'Myrtifolia'.  
 'Suffruticosa Nana' Catalog, W.T.Smith Co., Geneva, NY.1936.  
 = 'Suffruticosa'.  
 'Suffruticosa Navicularis' Beissner, Schelle and Zabel, Handbuch der Laubholz-Benennung 284.1903.  
 = 'Handsworthiensis'.  
 'Suffruticosa Rosmarinifolia' Beissner, Schelle and Zabel, Handbuch der Laubholz-Benennung 284.1903.  
 = 'Rosmarinifolia'.  
 'Suffruticosa Thymifolia' Catalog, Little and Ballantyne, Carlisle, England. 1928. = 'Thymifolia'.  
 'Suffruticosa Variegata Maculata' H.Baillon Monographie des Buxacees et des Stylocerees 61.1859.  
 = 'Argenteo-variegata'  
 'Truedwarf' = 'Suffruticosa'  
 'Truetree' = 'Arborescens'  
*B. sempervirens* var. *arborea* Wall.  
 = *B. wallichiana*  
*B. sempervirens* var. *leptophylla* Nouv. Duhamel i.23.f.3.  
 = *B. sempervirens* 'Myrtifolia'  
*B. sempervirens* var. *liukiensis* Makino in Bot. Magazine of Tokyo 9:279.1895 = *B. liukiensis*  
*B. sinica* var. *insularis* 'Pincushion' University of Wisconsin-Madison = *B. sinica* var. *insularis* 'Cushion'  
*B. suffruticosa* Miller Gardener's Dictionary ed.8n.3.1756  
 = *B. sempervirens* 'Suffruticosa'  
*B. tenuifolia* Hortul. ex Baillon Monographie des Buxacees et des Stylocerees 61.1859.  
 = *B. sempervirens* 'Tenuifolia'  
*B. variegata* Hortul. ex Steud. Nom.ed 2(1):242  
 = *B. sempervirens* 'Variegata'  
*B. virens* Thunberg Flora Japonica 77.1784. = *B. microphylla*  
*B. vulgaris* Bub.Fl.Pyren.i.117  
 = *B. sempervirens*

Mr. Batdorf is International Registrar for Cultivated Buxus L. and Horticulturist, U.S. National Arboretum.

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# Wanted: Hardy Boxwood

## Review of *Buxus sempervirens* 'Inglis'

Mrs. Robert L. Frackelton

Inquiries have come from time to time from members and prospective members about hardy boxwood suitable for the climate of northern Ohio, Michigan, Illinois, Wisconsin and other areas.

A review of early issues of *The Boxwood Bulletin* has uncovered information which indicates that *Buxus sempervirens* 'Inglis' is a viable candidate.

Volume 2, Number 4, p. 44, April 1963, contained the story of *Buxus sempervirens* 'Inglis', which is reprinted below. To the right is a recent photo of a 24-year old specimen in The American Boxwood Society's Memorial Garden at Blandy Farm. The plant is 10 feet high and 8 1/2 feet wide.

Vol. 3, No. 1, July 1963, contained a



photo of 'Inglis' and mentioned some other hardy boxwood.

In Vol. 20, No. 3, p. 42, Mary Gamble of The Boxwood Society of the Midwest, reported committee evaluations for boxwood grown in their area; 'Inglis' rated a 45 out of 50.

In Vol. 20, No. 4, p. 80, a report from The Garden Club of Buzzards Bay describes their specimen as firm, compact, leaves with a bluish tinge.

*The Boxwood Buyer's Guide, 2nd Edition*, lists only one source for 'Inglis': Pallack Brothers Nursery, Harmony, Pa. We welcome reports from members on additional sources.

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Mrs. Frackelton is President of the ABS.

# History of *Buxus sempervirens* 'Inglis'

## From the July 1963 Issue of *The Boxwood Bulletin*

Elizabeth H. Inglis

Thirty years ago [c. 1933] at the Second Annual Meeting of the Federated Garden Club of Michigan which was being held here in Adrian, during the usual after lunch gardens tour — two beautiful boxwood were discovered adorning the grounds of the President. The climate of the lower part of our State with its long drawn out sudden changes of temperature in Winter and Spring is probably one of the reasons why the broad leaved evergreens cannot be dependably relied upon to furnish interest in our winter garden pictures, hence this beautiful pair of handsome thrifty boxwoods with no trace of winter damage was an exciting treat to behold!

Our gracious hostess when asked the explanation of this rarity in our climate explained that she was unable to

account for its hardihood - that it had come in short sprigs to decorate a gift box of fruit from New York and her Mother, gifted with a green thumb, had slipped them and several of the twigs had thrived.

They had indeed! They were waist high and without a sign of winter injury.

The pleasure of that first introduction was shortly to be greatly enhanced when the generous owner shared the clippings of a June pruning with an enthusiastic admirer who by the next Autumn had the pleasure of seeing about 50 young boxwood in little pots growing for their first winter in her greenhouse. In three more years they were planted out in the formal garden and there they are to this day.

Many attempts have been made to

discover their ancestry. The late Professor Harley Bartlett, head of the Department of Botany at the University of Michigan, took specimens down to the United States Department of Agriculture at Beltsville, Maryland, but they could find nothing similar in their collection of boxwoods, and suggested that these might have grown and come from some region in the Baltic area, which could account for their hardihood.

During the 30 years it has been growing in the Lower Peninsula, specimens have been sent to the Arnold Arboretum - and two replies to inquiries to the Curator in office at that time revealed that they were hardy -- and if I remember rightly that they were the best of a lot he was testing of some twenty or more clones — but that he

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was waiting for a winter of temperatures of below zero in order to make a judgment.

The correspondence pertaining to these plants are in the files of the University of Michigan, Department of Landscape Design Professor Walter L. Chambers, chairman.

Specimens were also sent to Liberty Hyde Bailey at Cornell — unfortunately he was recuperating from an accident but his daughter Zoe replied that the plants were thriving in her father's collection and had come

through several winters in the severe Cornell, New York, temperature. There were other horticultural stations contacted and the only failure was at the Morton Arboretum near Chicago - where from two different shipments the reports were negative.

The urge to have this useful winter-resisting plant known and more widely used in Michigan gardens became an ever increasing concern and many growers were contacted and the virtues of the plant explained to them.

However so far as is known, only two

owners of nurseries have taken advantage of the invitation to accept specimens. They are the Lott Nursery near Three Rivers, and the Cottage Gardens in Lansing. The latter is probably the largest wholesale grower of ornamental Evergreens in the State and after some eight or nine years of growing them the owner proclaims them "Honeys"!

The Sequoias  
501 Portola Road  
Portola Valley, California

## Two Mid-18th Century Mansions Feature Boxwood

Mrs. Robert L. Frackelton

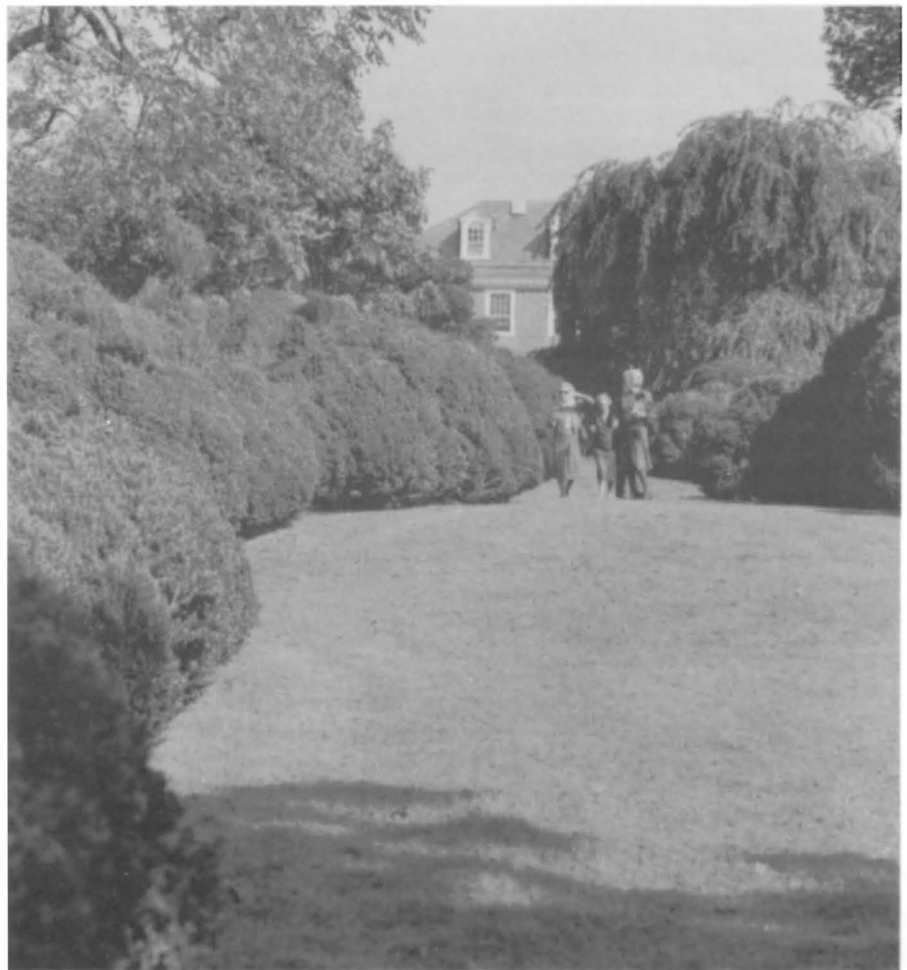
Thomas T. Waterman in *The Mansions of Virginia 1706-1776* compared the architectural similarities of a group of Georgian houses, two of which are Ratcliffe Manor in Maryland and Kenmore in Virginia.

Ratcliffe Manor, located on the Avon River near Easton, Md., is noted for its mile-long approach of catalpa trees, planted the width of the house apart. There is also a symmetrical planting of the catalpas on the river side, consisting of four parallel rows closer to the house, changing to two rows of the narrower width approaching the river.

The river side is where the extensive boxwood plantings are found. A circa 1930 photograph, described in the 1985 catalog, *The Art of Gardening, Maryland Landscapes and the American Garden Aesthetic 1730-1930*, is captioned, "Twelve foot high boxwoods made this one of the most impressive gardens in Easton (Md.)."

Horticulturists who have viewed the boxwood gardens have described them as being "done" in the French manner of "rooms." The great billowing masses extend from the house toward the water, sloping in easy terraces.

Kenmore is located in Fredericksburg, but was once on the outskirts



*Ratcliffe Manor: A 1985 photograph of the huge boxwoods bordering the vista from the house to the river. (Photos: Mr. and Mrs. Robert L. Frackelton)*

of town. In the 18th century, it was the home of George Washington's only sister, Betty, and her husband, Fielding Lewis. Today's gardens are a restoration designed by Charles Gillette, funded from the proceeds of the



*Ratcliffe Manor: A side view of the extensive boxwood plantings in 1985*



*Kenmore: View from the east portico toward the boxwood "rooms"*



*Kenmore: "Weeping Boxwood," grown from a cutting taken at Mt. Vernon*

first Historic Garden Week, with later input by other landscape architects under the sponsorship of The Garden Club of Virginia. Further funding has been done by the GCV and the Kenmore Association.

It is interesting that the "rooms" walled by boxwood on the river side are of rectangular shape, whereas the ones at Ratcliffe Manor are curved.

Kenmore's boxwood plantings contain *Buxus sempervirens*, the

cultivar 'Suffruticosa', and two "Weeping" boxwoods. The latter grown from cuttings from a plant at Mt. Vernon. The original was presented to George Washington by the Lees of Stratford Hall.

## NOTICES

### 29th Annual Meeting of the American Boxwood Society

The annual meeting of the ABS will be held Tuesday and Wednesday, May 16-17, 1989, at Blandy Experimental Farm, Boyce (Clarke County), Virginia:

May 16	8:00 P.M.	Program, champagne reception
May 17	9:00 A.M.	Registration
	9:45 A.M.	Guided tour
	10:15 A.M.	Coffee
	11:00 A.M.	Business mtg.
	12:00 Noon	Lunch
	1:00 P.M.	Program
	2:30 P.M.	Plant auction

(Details, registration in the April issue.)

### WANTED

Donations of named varieties/cultivars of boxwood, preferably in pots, for the boxwood auction at the 1989 Annual Meeting of The American Boxwood Society, Wednesday, May 17, 1989, at Blandy Experimental Farm, Boyce, Virginia. Please contact Board Member Dale T. Taylor, 105 Princeton Ave., Wenonah, N.J. 08090. Business: (609) 468-2070; residence: (609) 468-1838.

### 61st Annual Garden Tour

The tour will be on Saturday, April 22,

1989, for the benefit of the Georgetown Children's Home. Further details are available at (202) 333-6896 or (202) 333-4963.

### 52nd Annual Maryland House and Garden Pilgrimage

The pilgrimage will be held April 22 through May 7, 1989. Details may be obtained from Mrs. Richard Henderson at (301) 821-6933.

### Historic Garden Week in Virginia

Garden Week will be Saturday, April 22 through Sunday, April 30, 1989. For details see the April 1989 issue of *The Boxwood Bulletin*.

## IN MEMORIAM

Mrs. John F. Donoho, Easton, Md.

Those who attended The American Boxwood Society tour of the eastern shore of Maryland will remember the gracious hospitality of Mrs. Donoho during our visit to Maple Grove.

Dr. Benjamin Blackburn, Charter Member

Mr. Steve Noland, Life Member

## CORRESPONDENCE

Mr. John A. Kemp, of Powder Springs, Georgia, is a long-time member and booster of the ABS. He has sent gift memberships, enlarging our scope of boxwood friends. Recently, he wrote to say how much he enjoyed Scot Butler's article on Highbury as it brought back memories. He had visited there several times; had attended classes with Mr. Lawrence, though not in the same class, and now lives not far from the Lawrence home in Georgia.

Retired and nearly 70 years old, Mr. Kemp wrote of his experiences with boxwood: "I started growing boxwoods about 25 years ago. Some of my earliest rootings came from the garden of Admiral Phillips. Somewhere along the way I met a Mr. Wines, Admiral Phillips' gardener. He gave me some cuttings from the Admiral's plants and I rooted them in the back yard of our home in Beltsville, Maryland. I moved the rooted cuttings from there to a farm we owned east of Marietta and then on to our present address. Some of the 'English' variety are almost waist high and many are between waist and knee. We have about 35 around the house which we have just built and I am now planting a boxwood garden about 75 by 30 feet behind the house. I will still have quite a few spares down in the edge of the woods. We have about eight acres at this place."

## NEWS OF THE SOCIETY

### Minutes of Fall Board Meeting November 14, 1988

The ABS Board of Directors met at the home of President Mrs. Robert L. Frackelton in Fredericksburg, Virginia on Monday, November 14, 1988. All officers and directors were present with the exception of First Vice President Mr. Lynn Batdorf and Directors Professor James Faiszt and Mrs. Susanne Schrage-Norton.

Dr. Edward F. Connor, Director of Blandy Experimental Farm, ex-officio director, was present and was accompanied by Dr. Christopher Sacchi, Curator of the Orland E. White Arboretum.

The President called the meeting to order at 10 A.M. The minutes of the spring board meeting of March 16, 1988, were approved as printed in the July issue of *The Boxwood Bulletin* 28(1):19, 1988.

The treasurer reported balances of \$13,529.75 in the checking account and \$16,459.45 in the certificate of deposit. The full report follows these minutes. Mrs. Ward noted that invoices for the last two issues of *The Bulletin* have not yet been received from the printer. She also reported possible difficulties with future *Bulletin* mailings at the Boyce, Virginia, post office, and noted that ABS had been overcharged a considerable amount in the past; the Society now has a credit and as a result the next two mailings will be free.

#### Committee Reports - New Business

*Tour:* The possibility of a 1989 garden tour to St. Mary's County, Maryland was discussed. It is too late to arrange for a spring tour, but a fall tour received strong support; Mrs. Frackelton will work on plans.

*Annual Meeting:* The dates were set as Tuesday evening, May 16, and Wednesday, May 17, 1989. Mr. Boyd and Mr. Taylor both agreed to serve

again as managers-auctioneers for the boxwood plant auction.

*Bulletin:* Mrs. Frackelton noted some typographical errors and omissions in the October issue. Mrs. Holekamp offered to assist the editor with proofreading and her suggestion was gratefully accepted. Material for the April 1989 issue must reach Mrs. Frackelton before January 15 because so much spring garden information is included and must appear by April 1. Mr. Batdorf's Checklist of Boxwood Names has been completed and will be included in the January *Bulletin*. Another cultivar registration is also planned, of the plant known as 'Brouwer's Seedling'; it will be named 'Justin Brouwer'.

*Handbook:* Professor Beecher plans to send text to Mr. Batdorf and the Butlers for review in early January.

*Library Committee:* As requested by Dr. Connor, it was moved, seconded and passed unanimously to present to the library at Blandy Farm a set of the first 25 years of *The Boxwood Bulletin*, bound five years in each volume, together with the 25-year index. Mrs. Ward will make arrangements with a bindery to produce these volumes.

Dr. Sacchi is in charge of the Blandy Library, which has been catalogued and computerized as part of the Alderman Library and the University of Virginia library system. The University's budget includes funds for new books for Blandy Library. At present Blandy is a non-circulating library but visitors are welcome to use the books at the library.

*Memorial Garden:* Cdr. Larson's most recent report on the garden appeared in the October *Bulletin*. Cuttings from 16 additional cultivars are being processed for future inclusion in the garden, some 5-7 years to go.

A discussion ensued about *Buxus sempervirens* (Common Box) and *Buxus sempervirens* 'Arborescens' (Tree Box). Mrs. Ward reported on her two days at the Friends of the National Arboretum (FONA) Expo Arboretum in October, where she manned a booth for the ABS. She was most enthusiastic; there were large crowds and many landscape designers expressed interest in the 12 unusual cultivars, potted specimens provided by Joan Butler (*B. microphylla* 'Compacta', 'Curly Locks' and 'John Baldwin'; *B. sempervirens* 'Aristocrat', 'Denmark', 'Elegantissima', 'Graham Blandy', 'Suffruticosa', and 'Vardar Valley'; *B. sinica* var. *insularis* 'Nana'; *B. microphylla* var. *japonica*). Mrs. Ward recommended that the Society try to provide a large number of small container plants for the next FONA Expo Arboretum in spring, 1989. However, board members felt that it would be impossible to produce enough in such a short time, and those members who have plants would prefer to donate them for the ABS boxwood auction. [Dates for the Expo Arboretum are now September 23-24, 1989, and spring, 1990.]

**Nominating Committee:** Mr. Gray reported that the slate is complete except for one new board member.

**Research:** Mr. Gray noted that the Hampton Roads Agricultural Experiment Station is continuing the tests on *B. microphylla* var. *japonica* (Japanese Boxwood), *B. sinica* var. *insularis* (Korean Boxwood), *B. sempervirens* (Common Boxwood) and *B. semp.* 'Suffruticosa'. Papers on a new growth regulator (Cutlass) and on nutrients and soil pH will appear in the *Bulletin*. A full report follows these minutes.

**Workshops:** A workshop will be held at Blandy Farm in 1989; whether spring or fall has not been decided. Mr. Mahone conducted a workshop in Lewisburg, West Virginia, last June. Mr. Gray noted that the Piedmont Professional Grounds Managers (Charlottesville area) will hold a conference on landscaping next February; he felt that boxwood should be included on the

program.

Mr. Taylor, Finance Committee Chairman, will prepare a budget to be presented at the March board meeting.

Dr. Connor spoke on developments at Blandy Farm, noting expanded programs at the Arboretum, improvements in general care and the addition of display labels throughout the Arboretum. There is now a master landscape plan for the Arboretum, divided into "precincts." Two landscape architects are now working on the precinct which includes the Boxwood Memorial Garden. Consideration is being given to other methods of displaying boxwoods — mixed with seasonal color; grouped in differing ways — by size, by species or by uses; it may be possible to add a small stone stage in the "bowl" of the garden, taking advantage of the natural slope for an amphitheater. Better drainage is needed and utilities must be added. It is hoped that the Arboretum can become a cultural facility for the community, offering outdoor activities such as concerts. Funds may be appropriated for additional staff and additions to the plant collections. The focus of the future will be on native plants and on display of specific kinds of gardens.

The spring board meeting was set for Monday, March 13, 1989.

The meeting was adjourned at noon. Participants enjoyed a most delicious lunch provided by the President.

Joan Butler, *Secretary*

## Treasurer's Report

Checking Account 5/16/88 9357.39

### Receipts:

Membership	3,418.00
Contributions	649.00
Sale <i>Boxwood Bulletins</i>	117.00
Sale Buyer's Guides	306.00
Sale of Index	50.00
Sale of Registration List	6.00
Interest on Checking	238.85
Annual Meeting	372.00
Auction Income	1,602.00
<b>Total Receipts:</b>	<b>6758.85</b>

### Disbursements:

Friends of Blandy (Annual Meeting lunch)	225.00
Postmaster	246.80
Blandy Experimental Farm (copies)	2.55
Postmaster (box rent)	10.00
Friends of National Arboretum	25.00
Treasurer's Salary	320.00
John S. McCarthy (July)	577.44
M.J. Printers, Inc.	1,179.70
<b>Total Disbursements:</b>	<b>2,586.49</b>

Checking Account 11/14/88 13,529.75

Certificate of Deposit 16,459.45

Katherine D. Ward, *Treasurer*

### DONATIONS SPECIAL FUNDS, NOVEMBER 14, 1988

FUND	Balance	Donations	Sale	Expenses	Balance
Handbook	4839.50	184.00			5023.50
Garden	1741.42	45.00			1786.42
Research	788.50	105.00			893.50
Index	-1384.20		50.00		-1334.20
Monograph	955.00	315.00			1270.00
Unspecified	1330.00				1330.00



## Research Committee Report

Boxwood field study research at Hampton Road AES, Virginia Beach (Dr. Tom Banko, 804-363-3900) continues, with Society participation at \$500/year. The original plants, set out in June-July 1982, have survived well. Dr. Banko completed a new growth regulator study this summer and will submit a paper for the *Bulletin* this winter.

The new material, Cutlass, was applied to Japanese and Common Boxwood as a granular form on the ground and as a foliar spray. It was very effective in slowing down new growth, with no evil side effects on foliage or plant vitality.

Cutlass is still experimental, approved only for street trees, but probably will be available for use on other ornamentals in the future. Mr. Walden, the soil scientist, has completed boxwood studies on nutrients and soil pH, and a *Bulletin* paper is due.

The VPI&SU study on biological control of *Phytophthora* was completed in 1986/87. For further developments, see Dr. Wirt Wills' article in the October 1988 *Boxwood Bulletin*, pp. 32 -33.

Further research on mycorrhizal fungi in boxwood at the University of Kentucky is still pending. Professor Hendrix remains interested in boxwood and, when appropriate, will submit a

new proposal to ABS. This probably will include a plan for studying these micro-organisms as an environmental factor in boxwood vitality.

The boxwood cultivar evaluation/demonstration project continues. We have corresponded with the Chicago Botanic Garden relative to this long-range program. This establishment will require 12 plants of each selected cultivar. U.S. National Arboretum support in plant propagation and production is under review. Tentatively, it is believed that 10 cultivars for six cooperators may be feasible.

William A. Gray, *Chairman*

## Memorial Garden Report

We are continuing to make progress in our program of acquiring new cuttings/small plants of boxwood that are named and being grown in North America. These will ultimately take their place in the Memorial Garden and the Arboretum Nursery as back-up stock.

Since our last report (*The Boxwood Bulletin* v. 28 no. 2, pp. 36-37 Oct. 1988.), the following cuttings/small plants are being processed within our Propagation Program:

*Buxus colchica* - National Arboretum

*Buxus harlandii* - College of William and Mary

*Buxus microphylla* 'Creepy' - Split Rock Nurseries, Paramus, N. J.

*Buxus microphylla* 'Curly Locks' - College of William and Mary

*Buxus microphylla* 'Garden Variety' - National Arboretum

*Buxus microphylla* 'Green Pillow' - College of William and Mary

*Buxus microphylla* 'Liberty' - Saunders Orchard and Nurseries, Piney River, Va.

*Buxus microphylla* var. *japonica* 'Green Beauty' - Saunders Orchard and Nurseries, Piney River, Va.

*Buxus microphylla* var. *japonica* 'Nana Compacta' - W. Bloom, Burlington, Wis.

*Buxus nepalense* - College of William and Mary

*Buxus sempervirens* 'Arborescens' - Blandy Experimental Farm, Orland E. White Arboretum (Virginia State Arboretum)

*Buxus sempervirens* 'Aurea' - National Arboretum

*Buxus sempervirens* 'Holland' - Blandy Experimental Farm

*Buxus sempervirens* 'Hood' - Boxwood Society of the Midwest

*Buxus sempervirens* 'Flora Place' - M. Gamble, St. Louis, Mo.

*Buxus sempervirens* 'Nish' - J. Butler, Bluemont, Va.

*Buxus sempervirens* 'Notata' - National Arboretum

*Buxus sempervirens* 'Pendula' - College of William and Mary

*Buxus sempervirens* 'Prostrata' - College of William and Mary

*Buxus sempervirens* 'Rosmarinifolia' - Blandy Experimental Farm

*Buxus sempervirens* 'Salicifolia' - College of William and Mary

*Buxus sempervirens* 'Strassner' - National Arboretum

*Buxus sinica* var. *insularis* - Girard Nurseries, Geneva, Ohio

*Buxus sinica* var. *insularis* 'Tall Boy' - Girard Nurseries, Geneva, Ohio

*Buxus sinica* var. *insularis* 'Tide Hill' - National Arboretum



24-year old *Buxus sempervirens* 'Fastigiata' is 8 feet high, 3 feet wide. (Photo: Robert L. Frackelton)

You may have noted that some of these cultivars duplicate those already in the Memorial Garden. However, during our literature studies, field investigations and plant comparisons, we are finding some dissimilar characteristics between plants carrying the same names. Just another facet of our long-range program - plant validation.

### Can you help?

We are again asking for your assistance to progressively increase our range and depth of specimens for the Memorial Garden. We have made some progress (see Page 55), but still have a long way to go. We are seeking five to ten cuttings, four to five rooted cuttings, and/or several two- to three-year-old boxwood plants of the following listed cultivars:

Shipping: Parcel Post or UPS to  
 Arboretum Superintendent  
 Blandy Experimental Farm  
 Boyce, Virginia 22620

*Buxus balearica* 'Marginata'  
*Buxus microphylla* 'Green Sofa'  
*Buxus microphylla* 'Morrison Garden'  
*Buxus microphylla* 'Ries Selection'  
*Buxus sempervirens* 'Bowles Blue'  
*Buxus sempervirens* 'Broman'  
*Buxus sempervirens* 'California'  
*Buxus sempervirens* 'Caucasica'  
*Buxus sempervirens* 'Christiansen'  
*Buxus sempervirens* 'Columnaris'  
*Buxus sempervirens* 'Conica'  
*Buxus sempervirens* 'Crispa'  
*Buxus sempervirens* 'Croni'  
*Buxus sempervirens* 'Cucullata'  
*Buxus sempervirens* 'Elegans'  
*Buxus sempervirens* 'Fairview'  
*Buxus sempervirens* 'Globosa'  
*Buxus sempervirens* 'Grandifolia'  
*Buxus sempervirens* 'Grand Rapids'  
*Buxus sempervirens* 'Gray Summit'  
*Buxus sempervirens* 'Hardy Michigan'  
*Buxus sempervirens* 'Harmony Grove'  
*Buxus sempervirens* 'Jensen'  
*Buxus sempervirens* 'Kirkham'  
*Buxus sempervirens* 'Schmidt'  
*Buxus sempervirens* 'Skyward'



ABS Memorial Garden: *Buxus sempervirens* 'Belleville' is 7 1/2 feet high and 9 1/4 feet wide at age 25.



A 30-year old *Buxus sempervirens* 'Vardar Valley' in the Memorial Gardens is 3 1/4 feet high and 10 feet wide.

*Buxus sempervirens* 'Tennessee'  
*Buxus sempervirens* 'William Bovek'  
*Buxus sempervirens* 'Wooster #1'  
*Buxus sinica* var. *insularis* 'Arnold  
 Arboretum'

*Buxus sinica* var. *insularis* 'Cushion'  
*Buxus sinica* var. *insularis* 'Staygreen'  
 All numeric K-series

Phillip D. Larson, *Chairman*

# The Seasonal Gardener

Practical tips for boxwood enthusiasts from Society members



## *Coping with winter damage:*

Winter injury in boxwood can be caused by lack of moisture due to inadequate watering, high wind, or a prolonged period of extremely low temperature; an out-of-season freeze; a sudden drop in temperature following warm, sunny days, which can cause bark splitting or freezing of new tissue; premature cold weather in the fall; or heavy loads of snow or ice. Some plants are susceptible to winter burn.

1. Make sure the plants enter the dormant season in a healthy and vigorous condition with adequate soil moisture. If needed, apply fertilizer before July and do corrective thinning during the spring. Check especially to see that the center of the plant is free of dead leaves and other debris.
2. During dry periods in the spring, summer, fall or winter, water as needed.
3. Provide wind protection for plants in exposed situations by using snow fences or lattice frames covered with burlap or pine boughs stuck in the ground.
4. Boxwoods recently transplanted will benefit if partially shaded or barriers are erected to cut down on wind penetration.
5. Provide a mulch of wood chips, leaf mold, or similar materials. A mulch protects by preventing rapid temperature change at the soil surface, deep penetration of frost, and excessive loss of surface water.
6. Remove snow from boxwood during or after a snow storm or as soon as practical by shaking the bush with a broom or stick. However do not

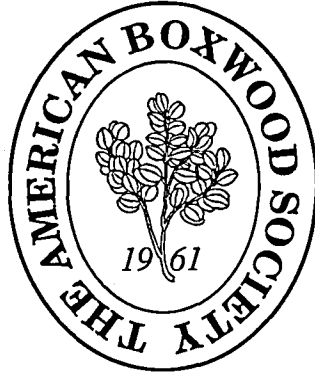
attempt to remove snow if branches are frozen as breakage will occur. The weight of heavy snow may cause the stems to break, especially if they are weak.

7. Large American boxwood may be protected against snow damage by wrapping the outer branches with strong nylon cord. Tie the cord securely to a low branch, pressing the boughs upwards and inward; wrap cord in an upward spiral around the bush, having cords 8 to 10 inches apart. Wind the cord tight enough to prevent breakage from excess weight of snow or ice but not enough to exclude air circulation around the plant.

When winter injury to boxwood occurs and is evident in the spring, check to see whether any of the management practices outlined above has been overlooked and be prepared next year to make the proper adjustment.

If the plant has dead stems, remove them by cutting back to live wood. On plants where the foliage has turned a reddish brown, delay drastic pruning in the spring until after new growth starts. Very often plants that are fed and given sufficient moisture in the spring will produce new foliage and by the end of spring, the injured foliage will fall, and be replaced by new foliage.

*Albert S. Beecher, retired Professor, VPI&SU, and former President of The American Boxwood Society.*



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