

PROCEEDINGS  
OF THE  
116TH ANNUAL MEETING  
of  
**THE FLORIDA STATE  
HORTICULTURAL SOCIETY**

Held at  
Sheraton World Resort  
Florida  
June 8-10, 2003

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## PRESIDENTIAL ADDRESS



JONATHAN H. CRANE

Ladies and gentlemen, members of the board of directors, guests, friends, and members of the Society, welcome. It has been my honor and pleasure to serve the Society as President this past year. I have been lucky and blessed to have served with a dedicated and creative board of directors and with the numerous other FSHS volunteers this past year.

I must give special accolades to a number of people, while not officially on the board of directors, nonetheless have been key players in the Society's work:

- Dr. Robert Stamps, Local Arrangements Committee Chair, who has done an outstanding job in obtaining sponsors and arranging the educational booths and displays for the annual meeting.
  - Mr. Richard Tyson, Newsletter Editor, for not only putting together the newsletters but also organizing one of our special programs this year.
  - Dr. Jackie Burns, Website Committee Chair, who has had the vision and tenacity to get our Society wired into the WWW, into the 21st Century which will help to increase membership in our Society.
  - Ms. Jessica Fezell, our new Administrative Assistant/Accountant, who has really given us the financial information the Society and Board of Directors need for planning for the Society's future.
  - Ms. Tracy Shawn, our new Meetings Coordinator, who stepped into this position very shortly before this annual meeting and has done a wonderful job with all the details of the meeting that most of us never think about.
- Mr. Tom Wichman, Statewide Master Gardener Coordinator, for putting together the Master Gardener training program.
  - Mr. Norman Todd, Chair of the Endowment Committee, who has worked to improve the financial underpinnings of the Society.
  - Dr. Mary Lamberts, this year's VP for the Vegetable section for coordinating once again the continuing education units (CEU's) for our six sectional programs.

Thank you so much for your work on behalf of the Society.

There are several major attributes that members of most successful associations look for when joining and sustaining their membership in a group, including the Florida State Horticultural Society:

1. The organization fills a need in their professional and/or their personal lives. This gives the organization value and relevance to its members.
2. An organization with a clear mission and vision and that has a stable structure and financial underpinnings. Overall this has been true of our Society despite a decline in membership and funding.
3. An organization that is capable of introspection and change as the needs of its members change.

I don't have to tell you that our world, our institutions, our greater society have changed during the past—I'll even limit it to the past 20 to 25 years. The pace of change and life in the U.S. has accelerated along with our technological advances. Academic institutions have taken on more of a business model as opposed to the previous purely scholarly and academic pursuits and some government institutions and services to the public are being reduced and run more on a business model.

Business today has also changed drastically—from a local, regional, and national perspective to a more global reach and nature, from trade protection to open trade, business people in all areas including horticulture must not only focus on their particular product or production but have greater expertise in labor relations (workman's comp, etc.), environmental regulations and sustainability, communication technology (fax, phone, two-way video, internet, etc.), and new technologies, and innovations. Business people have to always be looking to increase efficiencies in production and reducing costs. Today, horticulturists in business must be proficient at multi-tasking. They must maximize use of their time. They must evaluate how much they could potentially gain from attending a meeting (e.g., networking, information, certification), the more the better, and if the meeting does not offer enough value—they most likely will not attend. For example, what will my operation gain that will improve production practices, my expertise in my field or business and will this meeting improve my economic capabilities?

Today, for good or bad, many peoples life-styles have changed as well—we work harder, we play harder, and we try to do more things within the same time frame—this is the re-

ality and finding that “balance” between work, leisure, family, and outside interests is something we all struggle with.

So what does this have to do with the Florida State Horticultural Society? With an organization that fulfills its memberships needs, with an organization with a clear mission and stability, and with an organization that is capable of introspection and change. Many of our recent past Presidents have listed the numerous contributions the Society has made to Florida horticulture over the years and it has been significant; many have discussed the history of our Society and how through its meeting and Proceedings, introduced new technologies, ideas, methods, and materials (i.e., plant cultivars, chemical, etc.), and met the informational needs and challenges faced by Florida horticulture.

Today the major issues faced by our Society include:

1. A declining membership and attendance at the Annual meeting.
2. A difficulty in attracting new members and sustaining previous members and loss of a sustaining income.
3. A reduced value to our Annual meeting and Proceedings. [What will I gain that I cannot get from other meetings and sources more quickly, economically, and get multiple rewards from? A questioned relevance to people’s professional lives.]
4. Providing information to its members quickly and in multiple formats (such as hard copy and electronically). This is not to say our Society does not provide relevant information it does, it is a question of how it is extending that information to its members, how it is remaining a value to people professionally and personally, and how it can change with the reality we have today.

This past year, under the able leadership of Dr. Bill Castle, Chairman of the Board and our Board of Directors we made good progress toward addressing the issues I just mentioned.

1. We created a new volunteer Administrative Assistant position. This person is charged with mostly financial accounting responsibilities for the Society and assists the treasurer better manage and predict the financial status of the Society.
2. We refined the position description and hired a new part-time Meetings Coordinator, whose primary responsibility is planning the Annual Meetings.
3. We added two “special” programs to our Agenda in an effort to improve our outreach to two constituents with a good potential to increase participation in our Society—I am speaking of the Florida Master Gardener Training Program and the Integrated Pest Management Cedilla. I am hoping we can offer 1 or 2 special programs each year which will add value to attending our Annual meeting and belonging to FSHS—both programs provide an educational opportunity and credit for continuing one’s education.

4. Under the leadership of Dr. Jackie Burns, the Website Committee has improved the Society’s outreach via the Internet—now one can join the Society, and register for the annual meeting on-line, download the forms for purchasing back proceedings and the publication instructions to authors, view the Annual meeting venue, and contact members of the Board of Directors and more all via the Internet. In addition, we can now send out our newsletter by e-mail, but this does not mean people without access to the Internet cannot receive all these things in the more traditional ways—mail, fax, and in-person. However, I am especially pleased to announce you can now view, search, and print all of the paper presentations from last year’s Proceedings of the annual meeting on line.

5. Credit goes to Dr. Ed Etxeberria and the Associate Editors for streamlining and improving the editorial procedures to assist our volunteer editors with the editorial process, and for producing the Proceedings in record time.
6. With the help of Norman Todd, Chair of the Endowment Committee we have established a new *E-fund* where donations from individuals and corporations will be deposited and used toward supporting the electronic conversion of the Proceedings for placing on the internet. We will start with the most recent Proceedings and work backward with access limited to members only.

Next year I am hoping we will put forth several new initiatives including:

1. Publish more explicit directions for formatting and publishing non-scientific papers in the Proceedings. The observations, historical perspectives, and experimental results from Florida’s horticulturists are invaluable to Florida’s horticulture.
2. Make the cost of publishing the Proceedings self-sufficient. In the past we have relied on the page overcharges to support the publication of our proceedings—this was fine so long as government and state universities were willing to pay for publication of their staff and faculties papers that exceeded two pages. With the reduction in State and Federal funding, administrators will be looking to cut their expenditures and prioritizing their budgets and the days of support of this kind, I believe are numbered. As a Society we need explore alternatives including: limited advertising, print and bind on demand, and others in an effort to reduce the Society’s financial exposure to the cost of our Proceedings.
3. I also propose we plan the site of our annual meetings two to three years in advance so as to take advantage of potential savings in room and meeting costs.

In closing I want thank the board of directors for all their help and dedication to the Society and thank you for attending your Society’s annual meeting—have a great meeting.

## AWARDS OF HONORARY MEMBERSHIP



WAYNE B. SHERMAN

### Wayne B. Sherman

Wayne B. Sherman was born in Lena, Mississippi in 1940 and grew up on a small farm near the Pearl River in central Mississippi. He received his B.S. degree in Horticulture and his M.S. degree in Pomology, both from Mississippi State University. He then attended Purdue University, where he studied with Jules Janick and received his Ph.D. in plant genetics and breeding in 1966. For his Ph.D. research, he studied the inheritance of fruit characteristics in strawberries.

After leaving Purdue, Wayne came to the Fruit Crops Department of the University of Florida in Gainesville as Assistant Professor. For many years thereafter he and Ralph Sharpe conducted a low-chill fruit breeding program that focused on the improvement of low-chill blueberries, peaches, and nectarines, but also included work on apple, pear, plum, cherry, pecan and persimmon. By the time he retired from the Horticultural Sciences Department in 2003, Wayne had released or co-released numerous fruit varieties—more than 20 peach, 13 nectarine, 20 blueberry, 5 plum, 1 pear, and 1 pecan. Several of the peach and nectarine releases have become major varieties in Australia, Spain, Mexico, and in other subtropical areas with Mediterranean or desert climates. ‘Sharpblue’, a southern highbush blueberry variety released by Sherman and Sharpe in 1975, became the first commer-

cially-cultivated low-chill highbush blueberry, and quickly lead to the founding of new blueberry industries in Florida and Australia. In addition, hundreds of thousands of trees of Wayne’s fruit varieties have been sold as dooryard plants around the southeastern United States.

Wayne was one of the first to recognize the great potential of the nonmelting flesh gene in peach to improve the shipping and eating quality of the fruit. He saw that the peaches available to consumers in the produce sections of their grocery markets were relatively tasteless compared to the sweet, aromatic tree-ripened fruit he could pick from his breeding orchard. He came to believe that the only way to deliver tree-ripe peaches to millions of consumers was to develop varieties that combined the nonmelting flesh gene with all the other characteristics needed in low-chill, early ripening, fresh-market peaches. When Wayne started breeding the new type of peach, few people that were involved with peaches thought the idea would work. Before he retired, he had released varieties that proved the concept and promised to make conventional melting-flesh peaches obsolete in the early market.

Wayne’s scientific research contributions were numerous and diverse. These can be followed by reading his hundreds of published articles. His most active areas of research were *Prunus* genetics and breeding, blueberry genetics and breeding, and the genetics and physiology of the chilling require-



ment in deciduous plants. No other person in any field of study has contributed more to our understanding of the chilling requirement than Wayne Sherman. Because his discoveries were based on field observations over many years, over thousands of genotypes, and at many locations around the world, he became aware of the complexity of the phenomenon and learned many of the rules that governed it. For example, to find out whether a new location gets enough chilling to grow a particular fruit variety, don't calculate the number of hours below 45°F in an average winter (the old method). Instead, calculate the mean temperature of the coldest month and compare it with similar data from areas where the variety is growing well. To assess the chilling effectiveness of a particular winter in North Florida, don't look at the cold received during the entire winter (the old method). Only look at what happened before February 10. Numerous other of Wayne's rules of chilling have never been stated as well by anyone else.

Wayne is a master plantsman. For years, at the University in Gainesville, anyone who needed an explanation for a plant mystery seen in the field, any disease, any insect, any fertilizer effect, any herbicide damage, any weather damage, any reaction to pruning, irrigation, or other cultural procedure, would come to Wayne as the best source of information. Although Wayne never had an extension appointment, he

spent thousands of hours helping fruit growers, whether they had a large orchard or a few trees in the back yard. His advice and assistance were much sought-after by nurserymen and growers throughout the world.

Wayne also made important and lasting contributions to the teaching program at the University of Florida. Not only did he teach various courses over the years (botanical micro-technique, perennial crop breeding, plant propagation, deciduous tree and small fruit production and others), but he also mentored numerous graduate students, many of whom have become leading plant breeders in the U.S. and around the world.

Beyond his scientific and educational work, Wayne has contributed much to the quality of life in the Horticultural Sciences Department at the University of Florida. While others might be worrying about budgets or complaining about University politics, Wayne would be in the field budding peaches or evaluating blueberries. Wayne frequently told people how great it was to be a fruit breeder, that he would be breeding fruit even if nobody paid him to do it. Those of us who have worked with Wayne and have shared his space and time will forever feel lucky to have known him.

Paul Lyrene, Horticultural Sciences Department,  
University of Florida, Gainesville



HERBERT H. BRYAN

### **Herbert H. Bryan**

Herbert H. Bryan graduated with a B.S. degree from the Horticultural Sciences Department of the University of Florida in 1953. From there he went to Cornell University where he earned a M.S. degree in 1961 and a Ph.D. in 1964 in the Vegetable Crops Department. In 1964, Dr. Bryan joined the University of Florida as an Assistant Professor at the North Florida Experiment Station in Quincy, Florida. He worked there for approximately three years on projects designed to help shade tobacco growers to convert their agricultural practices to other crops such as vegetables. Dr. Bryan first published in the Proceedings of the Florida State Horticultural Society in 1965 on the subject shade and the bio-climate in production of vegetable crops. He subsequently published numerous other articles in the Society's Proceedings.

Dr. Bryan had a major impact in vegetable agriculture in South Florida after he moved to the Subtropical Experiment Station as Assistant Professor in 1967. Dr. Bryan became a full professor in 1978 and later served for a time as Acting Center Director. He worked closely with people at the Center as well as others throughout Florida and around the world in their endeavors to be vegetable farmers. He mentored several M.S. and Ph.D. graduate students as well as acted as a committee member for several other students. Dr. Bryan was vice-president of the Vegetable Section of the Florida State Horticultural

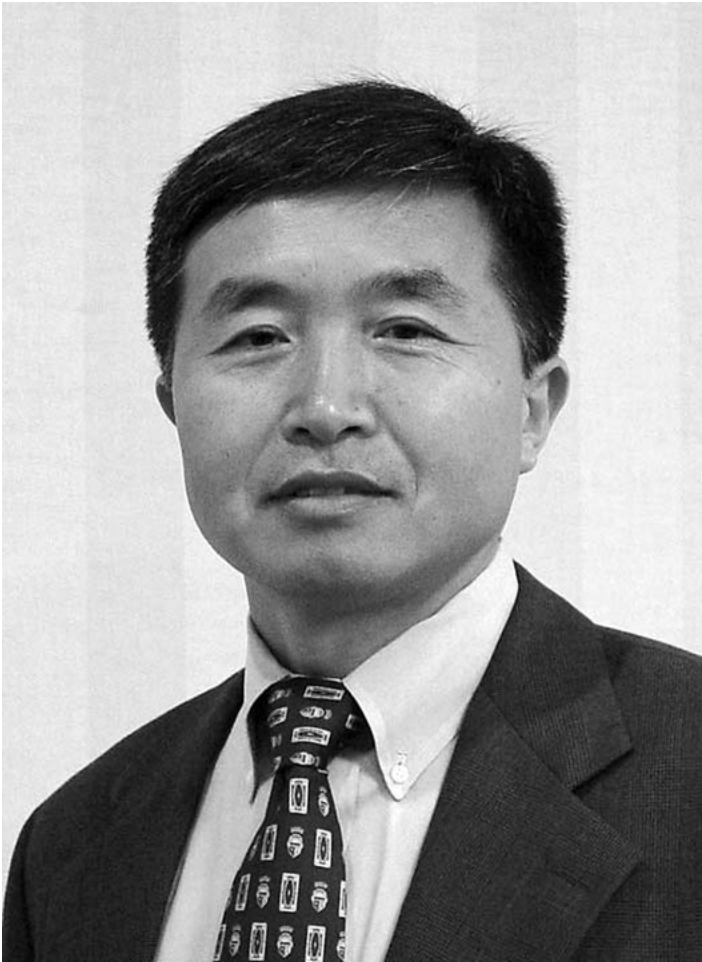
al Society in 1973, and organized and presided at the first Florida State Horticultural Society Symposium on Agricultural Labor. He won the Council Memorial Tomato Research Award in 1977, 1988, and 1991 and received the Best Paper Award in the Vegetable Section of FSHS in 1983 and 1998. Dr. Bryan was given numerous other awards by the Dade County Farm Bureau, and he received Annual Research Award from the Florida Fruit and Vegetable Association. In the spring of 2003, he received the Agricultural Pioneer award from the Dade County AGRI Council, Inc.

Dr. Bryan was best known for his quick smile and strong work ethic. He had traveled extensively especially in relation to his involvement with the American Society for Horticultural Science B Tropical Region, now known as the Inter-American Society for Tropical Horticulture. Dr. Bryan took a faculty development leave at the National Vegetable Research Station in Wellesbourne, England in 1977. He helped organize an ISHS Symposium in 1985 in Tampa, Florida, and served on the Organizing Committee for a second ISHS Symposium in 1992 in Miami, Florida. Dr. Bryan was well known in Dade County and worked tirelessly with Dade County vegetable and horticultural producers to better their way of life and their horticultural production practices.

Sal Locascio, Horticultural Sciences Department,  
University of Florida

## AWARDS OF THE SOCIETY

### Presidential Gold Medal Award, 2003



JIANJUN CHEN

### Presidential Gold Medal Award, 2002



GEORGE J. HOCHMUTH

### Past Presidential Gold Medal Award Winners

1965: R. C. J. Koo  
1972: J. W. Strobel  
1973: C. A. Conover  
1974: A. H. Rouse  
1975: J. O. Whiteside  
1976: C. R. Barmore  
1977: J. F. Morton  
1978: S. J. Locascio

1979: C. A. Conover  
1980: J. H. Bruemmer  
1981: W. S. Castle  
1982: C. W. Campbell  
1984: V. L. Guzman  
1986: L. A. Risse  
1987: A. G. Smajstrla  
1988: W. B. Sherman

1989: D. G. Burch  
1990: J. P. Jones  
1991: A. R. Chase  
1992: W. M. Miller  
1993: H. K. Wutscher  
1994: P. M. Lyrene  
1995: J. M. Stephens  
1996: J. P. Jones

1997: G. J. Wilfret  
1998: S. A. Sargent  
1999: R. C. Bullock  
2000: J. H. Crane  
2001: Shirley F. Anderson  
2002: George J. Hochmuth  
2003: Jianjun Chen

**FLORIDA STATE HORTICULTURAL SOCIETY, INC.**  
**AWARDS CEREMONY**  
**Sheraton World Resort Hotel**  
**June 8, 2003, 5:00 P.M.**  
**Florida Bay I & II Room**

**AGENDA**

Chairman Bill Castle, assisted by President Jonathan Crane, Sec. Sal Locascio and Program Coor. Steve Sargent

**Best Paper Awards**

(Proceedings Florida State Horticultural Society Volume 115)

**Citrus Section**

Influence of Spray Volume, Ground Speed, and a Sensor-Actuated Spray Controller on Melanose Control and Fruit Marking in Fresh Indian River Grapefruit. **E. Stover, J. Salvatore, and P. McClure**. Pp. 1-5. Indian River REC, Ft., UF, Ft. Pierce (Medal, printed certificate and \$200 check).

**Garden and Landscape Section**

Pesticide Mode of Action Codes to Aid Ornamental Growers in Developing Control Programs to Manage Pest Resistance. **E. McCord, Jr., J. F. Price, and C. A. Nagle**. Pp. 130-133. New College of Florida, Sarasota (Medal, printed certificate and \$200 check).

**Handling and Processing Section**

Effect of Storage Temperature on Ripening and Postharvest Quality of Grape and Mini-Pear Tomatoes. **K. P. Roberts, S. A. Sargent and A. J. Fox**. Pp. 80-84. Horticultural Science Dept. UF, Gainesville (Medal, printed certificate and \$200 check).

**Krome Memorial Section**

Current Status of ASBVD Infection Among Avocado Accessions in the National Germplasm Collection. **C. T. Olano, R. J. Schnell, and D. N. Kuhn**. Pp. 280-282. National Germplasm Repository, USDA, ARS, Miami (Medal, printed certificate and \$200 check).

**Ornamentals Section**

The Influence of Cutting Size, Leaf Area and Shipping on Coleus Cutting Quality Parameters Including Rooting. **C. J. Hamilton, E. R. Emino and C. A. Bartuska**. Pp. 134-136. Dept. Environmental Horticulture, UF, Gainesville (Medal, printed certificate and \$200 check).

**Vegetable Section**

Control of Gummy Stem Blight of Watermelon with Plant Defense Activators Combined with Fungicides. **D. L. Hopkins**. Pp. 183-186. MidFlorida REC, UF, Apopka (Medal, printed certificate and \$200 check).

**President's Industry Award**

Analysis of the Economic Benefits of Serenade Biofungicide in Fresh Market Tomatoes. **Brett Highland**. AgraQuest,

Inc. 211 Roberts Road Nokomis, FL 34275. Pp. 186-188. (Plaque).

**Council Memorial Tomato Research Award**

Relationship of Silverleaf Whitefly Population Density to Severity of Irregular Ripening of Tomato. **D. J. Schuster**, Gulf Coast REC, UF, Bradenton. In HortScience 2001 36(6):1089-1090 (Printed certificate and \$200 check).

**Outstanding Commercial Horticulturist Award**

**Derek Burch**, Masterworks Co., 4044 SW 4 St., Plantation, FL 33317 (Plaque and printed certificate).

**Presidential Gold Medal Award, 2003**

**Ornamentals Section**

**Jianjun Chen**, MidFlorida REC, UF, Apopka (Medal, printed certificate and \$500 check).

Award granted to Jianjun Chen, MidFlorida REC, University of Florida, Apopka, for having contributed most to Florida horticulture through work published in the Proceedings of the Florida Horticultural Society over the preceding six-year period in the Ornamentals Section.

**Honorary Membership**

**Wayne Sherman and Herbert Bryan.**

**Student Best Paper Award**

First place, **Alfred Villalta** (\$300) for paper "Sensitivity of Beit Alpha cucumbers (*Cucumis sativus*) to low-temperature storage" by A. M Villalta, A. D. Berry, S. A. Sargent, and D. J. Huber, Horticultural Sciences Department UF, Gainesville.

Second place, **Ashwin Paranjpe** (\$200) for paper "Fruit yield and quality, susceptibility to powdery mildew (*Sphaerotheca macularis*) and aphid (*Aphis gossypii*) infestation trends for seven strawberry cultivars grown without pesticides in a passive-ventilated greenhouse using pinebark as soilless substrate" by A. V. Paranjpe, D. J. Cantliffe, J. K. Brecht, E. J. Brecht, and K. Cordasco, Horticultural Sciences Department UF, Gainesville.

Third place, **Ufuk Koca** (\$100) for paper "Distribution of flavonoid glycosides, polyphenolics and antioxidant potentials in different tissues of *Citrus X paradisi*, *Citrus pumello* and *Citrus sinensis*" by U. Koca, B. Rathinasabapathi, and G. A. Moore, Horticultural Sciences Department UF, Gainesville.

## Presidents of the Florida State Horticultural Society from 1888 to Present

<i>Year</i>	<i>Presidents</i>	<i>Year</i>	<i>Presidents</i>	<i>Year</i>	<i>Presidents</i>
1888-1896	Dudley W. Adams	1958	A. F. Camp	1982	Roger Young
1897-1904	George L. Tabor	1959	S. John Lynch	1983	Charles A. Conover
1905-1906	C. T. McCarty	1960	W. L. Thompson	1984	Carl W. Campbell
1907-1908	P. H. Rolfs	1961	Ruth S. Wedgworth	1985	Fred Bistline
1909	William C. Richardson	1962	John H. Logan	1986	Al H. Krezdorn
1910-1922	H. H. Hume	1963	Herman J. Reitz	1987	Richard F. Matthews
1923-1929	L. B. Skinner	1964	Willard M. Fifield	1988	T. T. Hatton
1930-1936	John S. Taylor	1965	Ernest L. Spencer	1989	W. H. Krome
1937	C. W. Lyons	1966	Arthur F. Mathias	1990	Tom J. Sheehan
1938-1940	Charles I. Brooks	1967	Ed H. Price, Jr.	1991	Larry K. Jackson
1941	T. Ralph Robinson	1968	J. R. Beckenbach	1992	Daniel J. Cantliffe
1942	Henry C. Henricksen	1969	G. M. Talbott	1993	Michael O. Taylor
1943-1947	Frank M. O'Byrne	1970	F. E. Gardner	1994	Salvatore J. Locascio
1948	William F. Ward	1971	O. R. Minton	1995	Mohamed A. Ismail
1949	Frank Stirling	1972	R. A. Dennison	1996	Walter J. Kender
1950	Leo H. Wilson	1973	B. E. Colburn	1997	Fred Saunders
1951	G. Dexter Sloan	1974	G. G. Norman	1998	Larry E. Beasley
1952	Frank L. Holland	1975	Leon Miller	1999	David W. Buchanan
1953	R. S. Edsall	1976	John W. Sites	2000	Will E. Waters
1954	M. U. Mounts	1977	J. B. Pratt	2001	Frederick S. Davies
1955	H. A. Thullbery	1978	R. R. Reed	2002	William S. Castle
1956	R. A. Carlton	1979	J. F. Morton	2003	Jonathan H. Crane
1957	R. E. Norris	1980	C. Wayne Hawkins	2004	Craig Campbell
		1981	W. Grierson		

## HONORARY MEMBERS\*

Anderson, J. B.	1922	Henricksen, H. C.	1939	Reitz, Herman J.	1970
Anderson, Shirley F.	2002	Holland, Frank L.	1962	Reitz, J. Wayne	1955
Beckenbach, J. R.	1967	Holland, Spessard L.	1945	Robinson, T. Ralph	1942
Berckmens, P. J.	1893	Hoyt, Avery S.	1950	Rolfs, P. H.	1921
Berger, E. W.	1940	Hoyt, R. D.	1914	Rolfs, Mrs. P. H.	1921
Berry, Robert E.	1987	Hubbard, E. S.	1922	Ruehle, George D.	1958
Blackmon, G. H.	1964	Hume, H. Harold	1927	Saunders, Fred	1999
Bosanquet, L. P.	1924	Ismail, Mohamed A.	1996	Sharpe, Ralph H.	1974
Brown, Arthur C.	1952	Jackson, Larry K.	2000	Shaw, Miss Eleanor G.	1927
Bryan, Herbert H.	2003	Jamison, F. S.	1962	Sherman, Wayne B.	2003
Burgis, Donald S.	1980	Johnson, Warren O.	1965	Showalter, Robert K.	1984
Calvert, David V.	1997	Jones, John Paul	1997	Singleton, Gray	1962
Camp, A. F.	1956	Kender, Walter J.	2000	Skinner, L. B.	1931
Campbell, C. W.	1988	Koo, R. C. J.	1978	Sloan, G. Dexter	1964
Carlton, R. A.	1962	Krezdorn, A. H.	1979	Smith, Paul F.	1972
Chase, J. C.	1939	Krome, William H.	1973	Smoot, John J.	1986
Chase, S. O.	1939	Krome, William J.	1927	Spalding, Donald H.	1987
Childers, N. F.	1993	Krome, Mrs. Isabelle B.	1960	Spencer, E. L.	1962
Clayton, H. G.	1956	Lawrence, Fred P.	1973	Steffani, C. H.	1958
Colburn, Burt	1970	Lipsey, L. W.	1924	Stephens, James M.	1995
Commander, W. C.	1952	Locascio, Salvatore J.	1996	Stevens, H. B.	1934
Cooper, W. C.	1981	Logan, J. H.	1965	Swingle, W. T.	1941
Dickey, R. D.	1968	Lynch, S. John	1975	Taber, George L.	1914
Edsall, R. S.	1967	MacDowell, Louis G.	1968	Tait, W. L.	1941
Everett, Paul H.	1986	Magie, Robert O.	1977	Talbott, George M.	1980
Fairchild, David	1922	Mathias, A. F.	1972	Tenny, Lloyd S.	1956
Fifield, Willard M.	1955	Matthews, Richard F.	1992	Thompson, Ralph P.	1962
Flagler, H. M.	1903	Mayo, Nathan	1940	Thompson, W. L.	1962
Floyd, Bayard F.	1944	McCormack, A. A.	1986	Thullbery, Howard A.	1962
Floyd, W. L.	1939	Menninger, Edwin A.	1964	Todd, Norman	1991
Ford, Harry	1985	Miller, Leon W.	1972	Tucker, David P.	1999
Forsee, W. T., Jr.	1973	Miller, Ralph L.	1972	Veldhuis, M. K.	1972
Gaitskill, S. H.	1909	Montelaro, James	1985	Ward, W. F.	1962
Gardner, Frank E.	1967	Morton, Julia F.	1989	Waters, Will E.	1997
Garrett, Charles A.	1951	Mounts, M. U.	1958	Webber, H. J.	1941
Goldweber, Seymour	1984	Mowry, Harold	1950	Wedgworth, Ruth S.	1965
Grierson, William	1979	Murdock, Del I.	1984	Wenzel, F. W.	1973
Guzman, Victor L.	1987	Newell, Wilmon	1940	Wheaton, T. Adair	1994
Haden, Mrs. Florence P.	1934	Norman, Gerald G.	1967	Wilfret, Gary J.	1998
Harding, Paul L.	1968	Norris, Robert E.	1962	Wilson, Lorenzo A.	1934
Hart, W. S.	1909	O'Byrne, Frank M.	1962	Wiltbank, William J.	1987
Hastings, H. G.	1939	Overman, A. J.	1988	Winston, J. R.	1960
Hatton, Thurman T.	1987	Painter, E. O.	1909	Wolfe, H. S.	1964
Hayslip, Norman C.	1981	Peterson, J. Hardin	1950	Young, T. W.	1978
		Pratt, J. B.	1980	Yothers, W. W.	1976
		Redmond, D.	1983	Ziegler, L. W.	1976
		Reed, R. R.	1970		

\*Date year award made.

## OUTSTANDING GROWERS OR COMMERCIAL HORTICULTURISTS

Norman Todd  
Grove Crafters, Labelle, FL, 1997  
Ted Winsberg  
Green Cay Farms, Boynton Beach, FL, 1998

Murray J. Corman  
Garden of Delights, Davie, FL, 2001  
Larry K. Jackson  
Horticultural Consultant, Auburndale, FL, 1999  
Gary E. Zill  
Zill High Performance Plants, Boynton Beach, FL, 2003

Craig Campbell  
Valent Biosciences, Orlando, FL, 2003  
Murray J. Corman  
Garden of Delights, Davie, FL, 2003

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The Florida State Horticultural Society is most grateful to the people and organizations whose names are listed below for their generosity in supporting the Endowment Fund. Every effort is made to keep this list of benefactors accurate and up-to-date. If any errors or omissions are seen, please report them to the FSHS office.

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**TOTAL, December 2003: \$19,640.72**

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