

T. DAVIS SYDNOR

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Personal Information

Age: 65 Born: January 27, 1940, Richmond, VA

Children: Tom (38 years) Kirk (36 years) Harrison (22 years)

Educational Experience

1962 BS Degree Horticulture, Virginia Polytechnic Institute and State University
(Landscape design option) with Honors

1972 Ph.D. Degree N. C. State University, Plant Physiology
(Joint major in Horticultural Science)

Activities and Societies

College: Phi Kappa Phi
Omicron Delta Kappa
Alpha Zeta (Chancellor 1962)
Pi Alpha Xi
Sigma Xi
Phi Sigma
Who's Who in American Colleges and Universities, 1962
Horticulture Club President, 1962
Virginia Tech. Corps of Cadets (Regimental Staff 1962)
Scabbard and Blade
Association of the U.S. Army
Gamma Sigma Delta

Professional: American Society of Consulting Arborists
American Society for Horticultural Science
Arboricultural Research and Education Academy
International Society of Arboriculture
Metropolitan Tree Improvement Alliance, President 1985-1988
Municipal Arborist and Urban Forestry Society
National Urban Forestry Council
North Central Region ASHS-Program Chairman 1984
Ohio Chapter ISA, (Executive Secretary 1975 to 1978; Editor, Buckeye Arborist, 1975;
Chairman, Shade Tree Evaluation Committee 1978 to date)
Ohio Chapter, Society of American Foresters
Ohio Nursery and Landscape Association
Society of American Foresters (Chair Urban & Community Forestry Working Group)

Past Professional: Chesterfield Kiwanis Club (Board of Directors, 1966-68)
Virginia Nurseryman's Association
Richmond Nurseryman's Association (Sec.- Treas., 1967-1968)
American Assoc. Nurserymen (President of Region 17, 1967-1968)

Community: Y Indian Guides (Longhouse Chief, 1975-76)
Linworth North Civic Association (President, 1974-76)
Worthington Garden Club (President, 1976-77)
City of Columbus Horticulture Sub commission (1979 to date)
Ohio State Capital Grounds Design Team (1985 to 1986)
Concord Civic Association (2nd Vice President, 1988-90)

Hobby

Photography

Work Experience

1959-1963 (Summers) - Southside Nurseries, Inc., Richmond, Virginia
1963-1965 U.S. Army Chemical Corps (Honorable Discharge from U.S. Army Reserve as Captain)
1963-1969 Vice-President, Southside Nurseries, Inc., Richmond, Virginia (Elected Vice-President while in U.S. Army)
Responsibilities included landscape designer and salesman, landscape construction installation and supervision, nursery production, landscape maintenance and pesticide application.
1969-1972 Graduate Research Assistant, N.C. State University, Raleigh, N.C.
1972-1978 Assistant Professor, Landscape Horticulture, The Ohio State University, Columbus, Ohio 43210
1978-1984 Associate Professor, Landscape Horticulture, The Ohio State University, Columbus, Ohio 43210
1984-1994 Professor, Landscape Horticulture, The Ohio State University, Columbus, Ohio 43210
1995-date Professor, Urban Forestry, School of Natural Resources, The Ohio State University, Columbus, Ohio 43210

Industry Certification

International Society of Arboriculture Certified Arborist # OH-005

American Society of Consulting Arborists Registered Consulting Arborist #349

Consulting

Landscape management

American Resorts. Hilton Head Island, S.C. 1982. Evaluation of landscape maintenance program. Establishment of landscape maintenance priorities.

American Electric and Power. Columbus, Ohio. 1980 to 1990. Preparation of bid specifications, plant selection assistance, and monitoring landscape installation and maintenance.

City of Cincinnati, Ohio. Cincinnati Park Board. 1995 to date. Evaluation of planting techniques and plant materials for urban use. Evaluation of the interaction between sidewalks and trees.

City of Columbus, Ohio. Division of Parks. 1978 to date. Columbus Horticulture Sub commission member, originally appointed by Mayor Buck Reinhart.

Kinman Associates Inc. 1985 to date. Columbus, OH. Evaluation of landscape maintenance program, troubleshooting, and estimation of plant condition.

Myers-Schmalenberger Landscape Architects. 1995 to date. Preparation of bid specifications, plant selection, evaluation of construction impact on established trees, and evaluation of landscape contractor performances.

Nationwide Insurance. Columbus, Ohio. 1978 to 1997. Development of landscape maintenance specifications and landscape monitor.

The New Albany Company, New Albany, OH. 1993 to date. Plant selection and preparation of landscape maintenance specifications. Assessment of landscape construction techniques employed by contractors.

Owens-Illinois. Toledo, Ohio. 1982 to date. Evaluation of landscape design and maintenance specifications, landscape monitor.

Sasaki Associates. Watertown, MA. 1978 to date. Preparation of specifications, plant selection, and preparation of landscape maintenance specifications.

Legal

City of Cincinnati Library. 1995. Preparation of a defense in preparation for a wrongful death lawsuit resulting from the failure of a tree on their property

City of Columbus, Ohio. Division of Forestry. 1975 to date. Evaluation of damage to plant material, expert witness to assess plant damage.

Dayton Power and Light Company. Dayton, Ohio. 1981. Preparation of defense against personal injury lawsuit.

William Kepko, Attorney-at-Law, Howard, OH. 1997. Assessment of tree condition and value of property damage resulting from improper building techniques.

Gerald Leesburg, Attorney-at-Law, Columbus, OH. 1996. Assessment of damages to a wooded recreational area after unauthorized logging.

Robert G. Palmer. Attorney-at-Law. Columbus, Ohio. 1981. Evaluation of damage by builder.

Ronald Plymale, Attorney-at-Law, Columbus, OH. 1983. Assessment of tree condition in a personal injury suit.

Publications (See Attached Sheets)

Doctoral Thesis: The Effects of Exogenous Gibberellins and the Isolation, Identification and Estimation of Four Endogenous Growth Regulatory Compounds in *Rhododendron* sp. cv. 'Gloria Azalea' 1972.

Committee Assignments

Agricultural Faculty Council - Secretary 1988-89, President 1989-90

Natural Resources Promotion and Tenure Committee

Forestry Forum (Advisor 1999 to date)

Course Assignments

Natural Resources 232 - Landscape Management

Natural Resources 631 - Arboriculture

Natural Resources 567 - Communicating Environmental and Natural Resources Information

Awards

Alfred J. Wright (OSU award for service to student organizations) 1979

Honorary Life Member, Ohio Chapter, International Society of Arboriculture 1998

REFEREED ARTICLES

Larson, R. A. and T. Davis Sydnor. 1971. Azalea flower bud development and dormancy as influenced by temperature and gibberellic acid. *J. Amer. Hort.Sci.* 96:786-788.

Sydnor, T. D., R. K. Kimmins and R. A. Larson. 1972. The effects of light intensity and growth regulators on gloxinia. *HortScience* 7:407-408.

Sydnor, T. D. and R. A. Larson. 1975. Variations in endogenous levels of four growth regulatory compounds during growth and flowering of Gloria Azalea. *J. Amer. Soc. Hort. Sci.* 100:353-356.

Sydnor, T. D., T. A. Fretz, D. E. Crean and M. R. Cobbs. 1975. Photographic estimation of plant size. *HortScience* 10:219-220.

Sydnor, T. D. and T. D. Pretlow. 1975. Effects of methyl decanoate and undecanol on *Cotoneaster apiculata*. *S.N.A. Research Journal* 2(1): 10-16.

Kuhns, L. J. and T. D. Sydnor. 1975. The phytotoxicity of copper treated burlap on balled and burlapped *Cotoneaster divaricata*. *HortScience* 10:613-614.

Kuhns, L. J. and T. D. Sydnor. 1976. Copper compounds influence deterioration of burlap in soil. *J. Amer. Soc. Hort. Sci.* 101:86-89.

Fretz, T. A., T. D. Sydnor and M. R. Cobbs. 1976. Monoterpene composition of foliage of 9 *Juniperus species*. *Scienta Horticulture* 5:85-91.

Sydnor, T. D., D. E. Crean and M. R. Cobbs. 1976. Leaching and water quality on service life of copper-treated burlap. *HortScience* 11:383-385.

Sterrett, R. B. and T. D. Sydnor. 1977. The production of ground covers in a sod-like manner. *HortScience* 12:492-494.

Haserodt, H. and T. D. Sydnor. 1983. A comparison of the growth habit of 5 cultivars of *Pyrus calleryana*. *Journal of Arboriculture* 9:160-163.

Haserodt, H. and T. D. Sydnor, 1983. A comparison of the growth habit of 5 cultivars of honeylocust. *Journal of Arboriculture* 9:186-189.

Gallagher, P. W. and T. D. Sydnor. 1983. Promotion of wound closure in shade trees with exogenously applied growth regulators. *Journal of Arboriculture* 9:229-232.

- Boyne, E. A. and T. D. Sydnor. 1983. Effects of varying levels of manganese on pH and the growth of three cultivars of *Acer rubrum* L. *Journal of Arboriculture* 9:233-236.
- Gallagher, P. W. and T. D. Sydnor. 1983. Genetic variation in wound response among cultivars of *Acer rubrum* L. *J. Amer. Soc. Hort. Sci.* 108:744-746.
- Gallagher, P. W. and T. D. Sydnor. 1983. Electrical resistance related to volume of decay and discoloration in silver maple (*Acer saccharinum* L.) *HortScience* 18:762-764.
- Gardner, T. J. and T. D. Sydnor. 1984. Interception of summer and winter insolation by five shade tree species. *J. Amer. Soc. Hort. Sci.* 109:448-450.
- Gardner, T. J. and T. D. Sydnor. 1987. Preliminary studies in photographic determination of shade tree capacities. *HortScience* 22:145-148.
- Herms, D. A., D. G. Nielsen and T. D. Sydnor. 1987. Impact of honeylocust plant bug on ornamental honeylocust and associated adult Buprestids. *J. Environmental Entomology* 16: 996-998.
- Martin, J. M. and T. D. Sydnor. 1987. Differences in wound closure rate in 12 tree species. *HortScience* 22:442-444.
- Watson, G. W. and T. D. Sydnor. 1987. The effect of root pruning on the root system of nursery trees. *Journal of Arboriculture* 13: 126-130.
- Gingas, V. M., T. D. Sydnor and T. C. Weidensaul. 1988. The effects of simulated acid rain on cadmium mobilization in soils and subsequent uptake and accumulation in poplar and sunflower. *J. Amer. Soc. Hort. Sci.* 113:258-261.
- Herms, D. A., D. G. Nielsen and T. D. Sydnor. 1988. Phenology of the Homopteran complex on ornamental honeylocust in Ohio with notes on host impact. *Journ. Entomol. Sic.* 23:32-43.
- Struve, D. K., T. D. Sydnor and R. Rideout. 1989. Ball size and shape affects transplanting of honeylocust and English oak. *Journal of Arboriculture* 15:129-134.
- Herms, D. A., D. G. Nielsen and T. D. Sydnor. 1990. Comparison of two methods of sampling arboreal insect populations. *J. Economic Entomology* 83:869-874.
- Nowak, David J. and T. D. Sydnor. 1992. Popularity of Tree Species and Cultivars in the United States. General Technical Report NE-166 USDA Forest Service Northeastern Forest Experiment Station, 44p
- Sydnor, T. D., J. A. Chatfield, R. A. Zondag, P. J. Bennett, J. H. Boggs, and K. D. Cochran. 1995. Winter injury on woody ornamental plants in Ohio: the Winter of 1993-1994. *Ornamental Plants - A Summary of Research.* OARDC Special Circular 42:18-23.
- Lilly, S. and T. D. Sydnor. 1995. A comparison of branch failure during static loading of silver and Norway maples. *Journal of Arboriculture* 21:302-305.
- Sydnor, T. D. and R. B. McCartney 1996. The influence of defoliation on flowering dogwood. *J. of Arboriculture* 22: 218-221.
- Sydnor, T. D., J. F. Boggs, and M. A. Rose. 1996. The response of native and naturalized trees to construction activity. *Ornamental Plants: A Summary of Research* OARDC Special Circ. 152: 47-56.

- Sydnor, T. D. , and Daniel Struve. 1997. Urban Foresters Will Need 20,000 Trees for the Year 2000. Ornamental Plants: A Summary of Research OARDC Special Circ. 154: 70-77.
- Sydnor, T. D. 1997 Education of an Urban or Community Forestry Work Force. Arborist News 6: (6) 9-11.
- Sydnor, T. D. 1998. Reducing Maintenance Costs May mean Selecting Plants with the Fewest Flaws. Ornamental Plants: A Summary of Research OARDC Special Circ. 157:74-82.
- Sydnor, T. D., D. Gamstetter, J. Nichols, B. Bishop, J. Favorite, C. Blazer, and L. Turpin. 2000. Trees Are Not the Root of Sidewalk Problems. J. of Arboriculture 26:21-29.
- Sydnor T. D. 2001. American Elm - Is Not a Dumb Idea – Not Now. Arborists News 10(1): 58-61.
- D'Amato, Nicholas E., T. Davis Sydnor, Michael Knee, Robin Hunt, and Bert Bishop. 2002. Which Comes First, the Root or the Crack? J. of Arboriculture 28:277-282.
- D'Amato, Nicholas E., T. Davis Sydnor, Robin Hunt, and Bert Bishop. 2002. Root Growth Beneath Sidewalks Near Trees of Four Genera. J. of Arboriculture 28:283-290.
- D'Amato, Nicholas E., T. Davis Sydnor, and Daniel Struve. 2002. Urban Foresters Identify Ohio's Tree Needs. J. of Arboriculture 28: 291-301.
- Steward, Larry G., T. Davis Sydnor, and Bert Bishop. 2003. The Ease of Ignition of 13 Landscape Mulches. J. of Arboriculture 29:317-321.
- Sydnor, T. Davis, Matthew Bumgardner, and Andrew Todd. 2007. The Potential Impacts of Emerald Ash Borer (*Agrilus planipennis*) on Ohio, U.S., Communities. Arboriculture & Urban Forestry 33: 48-54
- Rathjens, Richard G., T. Davis Sydnor , and David S.Gardner. 2007. A Survey of the Depth of the Primary Lateral Roots of Ohio Nursery Trees Before and After Harvest Journal of Environmental Horticulture (in review)
- D'Amato, Nick, T. Davis Sydnor, Bert Bishop, and Betsy Reardon. 200X. Predicting Canopy Volume, Height and Spread of 4 Species Of Street Trees In Ohio. J. of Arboriculture (in review)

VISUAL AIDS & SOFTWARE

- Sydnor, T. D. 1977. Environmental injuries to Landscape Plants. Agdex 270/06. Ohio Agricultural Education Curriculum Materials Service. Columbus, Ohio 16 pp.
- Sydnor, Ann S. and T. D. Sydnor. 1977. Voyages. Ohio Nurserymen's Association. Columbus, Ohio.
- Sydnor, T. D. 1978. Pruning of Landscape Ornamentals. Agdex 270/24. Ohio Agricultural Education Curriculum Materials Service. Columbus, OH 17 pp.
- Sydnor, T. D. 1978. Disease of Landscape Ornamentals. Agdex 270/636. Ohio Agricultural Education Curriculum Materials Service. Columbus, OH 15 pp.
- Sydnor, T. D. 1979. Insects and Insect-like Problems of Landscape Ornamentals. Agdex 270/600. Ohio Agricultural Education Curriculum Materials Service. Columbus, Ohio 28 pp.

- Sydnor, T. D. 1980. Selected Trees Adaptable to Urban Situations. Agdex 275/31. Ohio Agricultural Education Curriculum Materials Service. Columbus, OH 23 pp.
- Sydnor, T. D., P. Gallagher and Gene Hettle. 1982. Transplanting, Guying and Staking Landscape Plants. Agdex 270/20 Agricultural Education Curriculum Materials Service. Columbus, OH 21 pp.
- Powell, C. C. and T. D. Sydnor. 1985. Diseases of landscape ornamentals Agdex 270/636. Ohio Agricultural Curriculum Materials Service. Columbus, Ohio 80 slides.
- Papparozi, E. and T. D. Sydnor. 1986. Mechanized Nursery Equipment. Am. Soc. Hort. Sci.
- Sydnor, T. D., et al. 1987. Woody Plants of the Temperate US. Videodiscovery, Inc. Seattle, WA (A videodisc with a 125 pp index).
- Sydnor, T. D. 1989. Horticulture 231 Study Guide - A Macintosh based CAI module to support Horticulture 231.
- Sydnor, T. D. and S. Biggs. 1990. Horticulture 233 Study Guide - A Macintosh based CAI module to support Horticulture 233.
- Sydnor, T. D. 1991. Trees Adapted for Cities and Towns. Agdex 275/31. Ohio Agricultural Education Curriculum Materials Service, 96 slides 19 pages.
- Sydnor, D. 1997. The Response of Ohio's Native and Naturalized Trees to Construction Activity. School of Natural Resources Web Page <http://140.254.80.182/CONST.HTM>
- Sydnor, T. D and Larry G. Steward. 2001. Trees Adapted for Use in Cities and Towns. Ohio Agricultural Education Curriculum Materials Service, 96 slides 19 pages.
- Prasad, Anantha, Louis Iverson, and Davis Sydnor. 2005. Ash Tree Information Feedback Web Server <http://eabserver.osu.edu/>

WORKBOOKS

- Sydnor, T. D. 1979. Introduction to Landscape Horticulture. 2nd Ed. Burgess Publishing Company, Minneapolis, Minnesota, 142 pp.
- Lily, S. and T. D. Sydnor, et al. 1988. Arborist Certification Program, Ohio Chapter, Int. Soc. Arb., 20 pp.
- Sydnor, T. D. 1988. Woody Landscape Plants I, Cop-Ez, Columbus, OH, 95 pp.
- Sydnor, T. D. 1989. Landscape Maintenance, Cop-Ez, Columbus, OH, 150 pp.
- Sydnor, T. D. 1989. Woody Landscape Plants II, Columbus, OH, 93 pp.
- Biggs, M. S. and T. D. Sydnor. 1992. Horticulture 234 - Landscape Plants, Kinko Press, Columbus, OH, 200 pp.
- Sydnor, T. D. 1992. Horticulture 232 - Landscape Maintenance, Kinko Press, Columbus, OH, 195 pp.
- Sydnor, T. D. 2003. Natural Resources 232 - Landscape Maintenance, revised edition Grade A Notes, Columbus, OH, 235 pp.

Biggs, M. S. and T. D. Sydnor. 1994. Horticulture 234 - Landscape Plants, revised edition. Grade A Notes, Columbus, OH, 200 pp.

BULLETINS

Anonymous. 1979. Guide to Rating Trees and Other Plants in Ohio. Ohio Chapter, Int. Soc. Arb., Columbus, OH., 11 pp.

Sydnor, T. D. and J. R. Holman. 1980. Sources of Shade Trees in the United States. Special Circ. 105. Ohio Agr. Res. & Dev. Ctr. Wooster, Ohio, 138 pp.

Sydnor, T. D. and J. R. Holman. 1983. Sources of Shade Trees in the United States. 1983. Special Cir. 105. Ohio Agricultural Research and Development Center. Wooster, Ohio, 115 pp.

Sydnor, T. D. and J. R. Holman. 1986. Sources of shade trees in the United States-1986. Spec Circ 105, Ohio Agr Res & Dev Ctr, Wooster, Ohio, 148 pp.

Gerhold, H. D., et al. 1989. Street Tree Factsheets. Municipal Tree Restoration Program. State College, PA, 254 pp. Contributed text and slides.

Sydnor, T. D. and A. Cook. 1989. Guide to Rating Trees and Other Plants in Ohio, Third edition. Ohio Chapter, Int. Soc. Arb., Columbus, OH., 12 pp.

Sydnor, T. D., A. D. Cook and B. R. Bishop. 1993. Guide to Plant Appraisal of Trees and Other Plants in Ohio, Ohio Chapter, Int. Soc. Arb., Columbus, OH., 29 pp.

Sydnor, T. Davis, Alan. Cook and Bert Bishop. 1993. Guide to Plant Appraisal of Trees and other Plants in Ohio, fourth edition. Ohio Chapter, International Society of Arboriculture, Columbus OH. 29pp.

Sydnor, T. Davis. 1994. Selecting and planting trees. Ohio State University Extension Bulletin #845. Columbus OH. 20 pp (more than 45,000 copies have been printed)

Sydnor, T. Davis, Alan. Cook and Bert Bishop. 1998. Guide to Plant Appraisal of Trees and other Plants in Ohio, fifth edition. Ohio Chapter, International Society of Arboriculture, Columbus OH. 23pp.

Sydnor, T. Davis and Randall Heiligmann. 1999. Trees and Home Construction. Ohio State University Extension Bulletin #870. Columbus OH. 39 pp.

Sydnor, T. D., D. Todd, J. Chatfield, and D. Balsler. 1999. Street Tree Evaluation Project. Ohio State University Extension Bulletin #877. Columbus OH. 104pp.

Sydnor, T. Davis and William F. Cowan. 2001. Ohio Trees. Ohio State University Extension Bulletin #700. Columbus, OH. 212 pp. (hardbound and softbound versions available)

Sydnor, T. D and Larry G. Steward. 2001. Trees Adapted for Use in Cities and Towns. Ohio Agricultural Education Curriculum Materials Service, 96 slides 19 pages.

Sydnor, T. Davis, Alan. Cook and Bert Bishop. 2002. Guide to Plant Appraisal of Trees and other Plants in Ohio, sixth edition. Ohio Chapter, International Society of Arboriculture, Columbus OH. 26pp.

Sydnor, T. Davis; Kathy Smith, and Randall Heiligmann. 2005. Ash Replacements for Urban and Woodland Plantings. Ohio State University Extension Bulletin #924. Columbus OH. 82pp.

Steward, Larry; T. Davis Sydnor, and Aaron Kloss. 2006. Firewise Landscaping. Ohio State University Extension Bulletin #XXX. Columbus OH. 40pp.

INVITATIONAL PAPERS

Sydnor, T. D. 1978. Winter Injury - An interaction. J. of Arboriculture 4:25-32.

Fretz, T. A., D. E. Crean and T. D. Sydnor. 1979. Slide Presentations. HortScience 14:223-225.

Sydnor, T. D. 1980. Little known and little used species. Proceedings of the 2nd Annual METRIA conference 66 pp.

Sydnor, T. D. 1981. In search of the perfect tree. Proceedings of the 7th Annual Meeting of the Society of Municipal Arborists p. 19-25.

Sydnor, T. D. 1982. Think before you plant: select the proper plant. Journal of Arboriculture 8:193-196.

Sydnor, T. D. 1984. Ohio's Shade Tree Evaluation Project - In Search of a Well Adapted Tree. Arboricultural Journal 8:193-196.

Sydnor, T. D. 1989. Nursery production practices can kill trees in the landscape. Metria 5: Proceedings of the 5th Metropolitan Tree Improvement Alliance Conference.

Sydnor, T. D. 1997. A Push-Pull Approach to Increasing Biodiversity. Proceedings of 9th METRIA Conference: <http://www.hcs.ohio-state.edu/METRIA/Metria9.html>

TECHNICAL ARTICLES

Pretlow, T. D. and T. D. Sydnor. 1973. Effects of two compounds as chemical pinching agents on *Cotoneaster apiculata*. Ohio Agr. Res. and Dev. Ctr. Res. Summary. 71:19-21.

Fretz, T. A. and T. D. Sydnor. 1973. Flowering dogwoods in the landscape. Ohio Agr. Res. and Dev. Ctr. Res. Summary. 71:61-63.

Kuhns, L. J. and T. D. Sydnor. 1974. Effect of time, temperature, copper source and concentration on burlap strength. Ohio Agr. Res. and Dev. Ctr. Res. Summary. 79:47-49.

Kuhns, L. J. and T. D. Sydnor. 1974. Visual symptoms of copper toxicity. Ohio Agr. Res. and Dev. Ctr. Summary. 79:41-44.

Sterrett, R. B. and T. D. Sydnor. 1975. Ground cover sods: an economic and production possibility. Proc. Int. Soc. Plant Prop. 25:408-412.

Hoitink, H. A., T. D. Sydnor and C. L. Wilson. 1979. Resistance of maple cultivars and species to verticillium wilt - A preliminary report. Ornamental Plants - 1979. A Summary of Research. Research Circular 245 46-47.

Sydnor, T. D. 1980. Defoliation of 14 species and cultivars of linden (*Tilia* species) by the adult Japanese beetles (*Popillia japonica* Neumann) during the summer of 1979. Ornamental Plants - 1980: A Summary of Research. Research Circular 253:37-39.

- Gallagher, P. and T. Davis Sydnor. 1981. Variation in wound closure rates among Acer rubrum cultivars. Ornamental Plants - 1981: A Summary of Research, Res. Cir. 263:23-25.
- Sydnor, T. D. 1981. Indoor Plants in Ohio Certified Nurseryman's Training Manual. E. M. Smith, Editor. Columbus, Ohio.
- Sydnor, T. D. 1981. Trees for urban sites in Ohio. Main Street, Ohio - Opportunities for Bringing People Back Downtown. Ohio Department of Economic and Community Development, Columbus, Ohio.
- Sydnor, T. D. 1981. Improving Relationships between Ornamental Landscape Horticulture and Allied Professions. HortScience 16:268-277.
- Gallagher, P. W. and T. D. Sydnor. 1983. Genetic variation in wound response among *Acer platanoides* L. cultivars. Ornamental Plants - 1983: A Summary of Research. Research Circular 274:38-41.
- Sydnor, T. D. and D. Herms. 1983. A preliminary host preference study for fall webworm (*Hyphantria cunea* Drury). Ornamental - Plants 1983: A Summary of Research. Research Circular 274:42-46.
- Sydnor, T. D. 1983. Installing Plants in the Landscape in Ohio Certified Landscape Installers Manual. W. Stalter Ed. Columbus, Ohio.
- Gingas, V. M. and T. D. Sydnor. 1984. The cadmium content of eight Ohio soils. Ornamental Plants - 1984: A Research Summary. Res. Cir. 279:9-10.
- Sydnor, T. D. 1984. Ohio's shade tree project seeks well-adapted trees. Ohio Report 68:83-84.
- Sydnor, T. D. 1986. Some observations upon trees which have been in the Ohio Shade Tree Evaluation Plot longer than 5 years. Buckeye Nurseryman, August 1986.
- Martin, J. M. and T. D. Sydnor. 1987. Wound healing in street trees. Ornamental Plants - 1987: A Research Summary, Res. Cir. 291:1-2.
- Sydnor, T. D. 1987. Performance and observations of trees in Ohio's Shade Tree Evaluation Plot for more than 5 years not covered in the 1986 update. Buckeye Nurseryman, August 1987.
- Sydnor, T. D. 1987. Surface roots - Why and what you can do. Indiana Arborist 4(2) 8-9.
- Sydnor, T. D. 1987. Trees which have performed well in urban areas. Part I. Arbor Age 7(2)12-16.
- Sydnor, T. D. 1987. Trees which have performed well in urban areas. Part II. Arbor Age 7(3) 32-38.
- Sydnor, T. D. 1988. Ohio's Shade Tree Evaluation in search of a well adapted tree. Proceedings of the AABGA Midwest Regional Meeting. p. 21-25.
- Sydnor, T. D. 1989. Nursery Production Practices Influence the Ability of a Plant to Survive in the Landscape. Educational Update, Buckeye Nurseryman, Aug. 1989, 8 pp.
- Sydnor, T. D. 1990. 1990 Performance and Observation of Trees in Ohio's Shade Tree Evaluation Plot for Plants not Covered in the 1986 and 1987 Updates. Educational Update, The Buckeye, August 1990, 7 pp.

- Sydnor, T. D. 1993. Calculating the Value of a Landscape Tree or Shrub. The Buckeye Educational Update, August 1993. Ohio Nursery and Landscape Assn., Columbus OH. 7 pp.
- Sydnor, T. D. 1994. Observations about How Specific Plants Performed during the Infamous Winter of 1993-94. The Buckeye Educational Update, August 2000. Ohio Nursery and Landscape Assn., Columbus OH. 7 pp.
- Sydnor, T. D. 1995. The Response of Native and Naturalized Trees to Construction Activity. The Buckeye Educational Update, August 1995. Ohio Nursery and Landscape Assn., Columbus OH. 7 pp.
- Sydnor, T. D. 1996. Your customer's needs for the year 2000. The Buckeye Educational Update, August 1996. Ohio Nursery and Landscape Assn., Columbus OH. 7pp.
- Sydnor, T. D. 1997. The Other Side of the Coin. Educational Update, The Buckeye, Ohio Nursery and Landscape Assn., Columbus OH. August 1997, 8 pp.
- Sydnor, T. D. and Jammie Favorite. 1997. Nursery Production Practices Influence Landscape Function. *Arborist News* 6:(6) 13-17.
- Sydnor, T. D. 1998. Biodiversity in Our Cities. *City Trees* 34 (1) 10-11.
- Sydnor, T. D., and Daniel Struve. 1998. Ohio's Urban Foresters Will Need 20,000 Trees for the Year 2000. *Malus* 11(2) 24-32.
- Sydnor, T. D. 1998. Consider using Native Trees in Ohio's Landscape. Educational Update, The Buckeye Educational Update, August 1998. Ohio Nursery and Landscape Assn., Columbus OH. 7 pp.
- Sydnor, T. D. 1999. Plant Selection. Educational Update: The Buckeye Educational Update, August 1999. Ohio Nursery and Landscape Assn., Columbus OH. 7pp.
- Morrison, Nathan J., and T Davis Sydnor. 2000. Urban Tree Care in Europe and the United States. *Tree Care Industry*. 11(2) 36-42
- Sydnor, T. D., N. E. D'Amato, and D. K. Struve. 2000. Your customer's needs for the year 2005. The Buckeye Educational Update, August 2000. Ohio Nursery and Landscape Assn., Columbus OH. 8pp.
- Sydnor, T. Davis. 2001. Native Trees For Ohio's Glaciated And Urban Areas, The Buckeye Educational Update, August. Ohio Nursery and Landscape Assn., Columbus OH. 7pp.
- Steward, Larry G. T. D. Sydnor, and Bert Bishop. 2002. Is Your Landscape Mulch Going Up in Smoke?. *Ornamental Plants - 2002: OARDC. Special. Cir.* 189:79-84.
- Sydnor, T. Davis. 2002. Why Not Work with Mother Nature? The Buckeye Educational Update, August. Ohio Nursery and Landscape Assn., Columbus OH. 8pp.
- Sydnor, T. Davis. 2003. Reducing Tree Loss in the Landscape Requires the Cooperation of Nursery Producers, Landscape Installers, and Maintenance Personnel. The Buckeye Educational Update, August. Ohio Nursery and Landscape Assn., Columbus OH. 8pp.
- Sydnor, T. Davis. 2004. Transplanting. The Buckeye Educational Update, August. Ohio Nursery and Landscape Assn., Columbus OH. 8pp.

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