

## **Winston C. Dunwell, Ph.D.**

*Extension Horticulture Professor* - Nursery Production: Woody Plants & Herbaceous Perennials  
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## **Education**

Ph.D. 1978. Horticulture/Plant Stress Physiology. University of Idaho, Moscow, Idaho  
Dissertation Title: Cold Hardiness and Acclimation of *Ligustrum vulgare* cv. 'Cheyenne'  
B.S. 1974. Plant Science-Horticulture. University of Wyoming, Laramie, Wyoming

## **Professional Experience**

7/2003 - Present Extension Horticulture Professor - Nursery Crops - University of Kentucky  
College of Agriculture, Department of Horticulture at the U.K. Research and Education Center  
(UKREC), Princeton, Kentucky.

## **Journal and Proceedings Publications**

**Dunwell, Winston C.**, Carey Grable, and Dwight Wolfe. 2012. Long Residual Controlled Release Fertilizer Pour-through results from two plant species and a no-plant control. Proc. SNA Res Conf. 57:6-10. <http://www.sna.org/Resources/Documents/12resprocsec01.pdf>

Knox, Gary W., Jon Lindstrom, Tom Ranney, Ed Bush, Allen Owings, Winston C. Dunwell, Richard Beeson. 2012. 'Jon Jon' Magnolia.: A Late-flowering Deciduous Magnolia Recommended for Zones 6b to 8b in Southeastern U.S. Proc. SNA Res Conf 57:219-224. <http://www.sna.org/Resources/Documents/12resprocsec08.pdf>

LeBude, A.V., S.A. White, A.F. Fulcher, S. Frank, J-H. Chong, M.R. Chappell, A. Windham, K. Braman, W.E Klingeman III, K. Ivors, F. Hale, **W. Dunwell**, J. Williams-Woodward, C. Adkins, and J. Neal. 2012. Assessing the Integrated Pest Management Practices of Southeastern U.S. Nursery Operations. Pest Manag Sci 2012; 68: 1278–1288. <http://onlinelibrary.wiley.com/doi/10.1002/ps.3295/pdf>

LeBude, A., S. White, J.-H. (JC) Chong, M. Chappell, K. Braman, A. Windham, F. Hale, W. Klingeman, J. Neal, **W. Dunwell**, J. Williams-Woodward<sup>5</sup>, and A. Fulcher. 2011. Assessing the Integrated Pest Management Practices of Southeastern U.S. Nursery Operations. HortScience 46(9):S167-S168.

Fulcher, A., C. Adkins, K. Braman, M.R. Chappell, J-H. Chong, **W. Dunwell**, S. Frank, F. Hale, K. Ivors, W. Klingeman III, A.V. LeBude, J. Neal, S. White, Jean Williams-Woodward, and A.

Windham. 2011. Multiplier Effect of Collaborative Nursery Crops Programming On Outputs and Outcomes. *HortScience* 46(9):S377-S378.

**Dunwell, W.**, C. Grable, D. Wolfe, and D. Ingram. 2011. Differences in Pour-through Results from Two Plant Species and a No-plant Control. *Proc. SNA Res. Conf.* 56: 246-249. <http://www.sna.org/Resources/Documents/11resprocsec09.pdf>

D. Ingram, T. Coolong, **W. Dunwell**, R. Schnelle and J. Strang. 2010. An on-farm demonstration and consultation Extension program in Kentucky. *HortScience* 45(8):S294 (Abstr.)

Finneseth C.H.\*, R.L. Geneve, and **W. Dunwell**. 2009. ‘Rudy Haag’ Burning Bush [*Euonymus alatus*] as a Non-Invasive Alternative to Current Burning Bush Cultivars. *HortScience* 44:S290 <http://ashs.confex.com/ashs/2009/webprogram/Paper2377.html>

### **Book & Book Chapter**

A. Fulcher and S. White, editors: C. Adkins, S. K. Braman, M. Chappell, J-H Chong, J. Derr, **W. Dunwell**, S. Frank, A. Fulcher, F. Hale, W. Klingeman, G. Knox, A. LeBude, J. Neal, M. Paret, N. Ward, S. White, J. Williams-Woodward, A. Windham and J. Sidebottom. 2012. IPM For Selected Deciduous Trees in Southeastern US Nursery Production. (iTunes/iBooks or print at <http://wiki.bugwood.org/SNIPM>). Book Chapter: J-H. Chong, N. Ward, M. Chappell and W. Dunwell. 2012. Chapter 11: Oaks – *Quercus* spp.

### **Smartphone and Tablet Applications**

A. (UTF) Lead institution, C. Adkins, S. K. Braman, M. Chappell, J-H Chong, **W. Dunwell**, S. Frank, S. Gill, F. Hale, S. Jeffers, W. Klingeman, A. LeBude, J. Neal, K. Rane, S. White, J. Williams-Woodward, and A. Windham. 2012 . *IPMPro* <http://www.ipmproapp.com> and *IPMLite* <http://www.ipmliteapp.com> Apple and Android applications (apps).

### **Research and Education Support Generated**

**Dunwell, Winston C.** 2012-2014. Nursery and Landscape Program Team Leader & Co-PI for the KY Horticulture Council Grant funded program (\$1.4M; D. Ingram PI)

Johnson, D. – PD: Co-PIs T. Coolong, R. Durham, A. Fulcher, **W. Dunwell**, C. Lee, G. Schwab, and L. Murdock. 2010-2013. IPM in Kentucky-Integrated development and delivery. NIFA-Extension IPM Coordination and Support. \$280,934 for 3 years starting October 2010. PI: (A. Fulcher, W. Dunwell, and C. Grable. 2010-2013. Nursery Crops IPM Working Group. \$34,036.)