

R.V. Tyson, Selected Publications

Tyson, R.V. 2014. Aquaponics 101. Proc. Fla. State Hort. Soc. 127:226-229.

Tyson, R., and E. Simonne. 2014. A practical guide for aquaponics as an alternative enterprise. University of Florida Horticultural Sciences document HS1252. <http://edis.ifas.ufl.edu/hs1252>

Tyson, R.V. 2014. The merits of separating global warming from Extension education sustainability programs. Commentary in Journal of Extension, Vol. 52:1. <http://www.joe.org/joe/2014february/comm3.php>

Sweat, M., R. Tyson and R. Hochmuth. 2013. Building a Floating Hydroponic Garden. University of Florida Horticultural Sciences document HS-943: 4 pgs. <http://edis.ifas.ufl.edu/HS184>

Tyson, R., E. Felter, M Kennington, D. Mudge, T. Pehlke, E. Thralls, C. White. 2012. Sustainable living educational expos build teamwork, community networks and adoption of sustainable practices. Journal of NACAA, Vol 5 (2):4pgs. <http://www.nacaa.com/journal/index.php?jid=177>

Tyson, R.V., D.D. Treadwell and E.H. Simonne. 2011. Opportunities and challenges to sustainability in aquaponic systems. Review in HortTechnology 21:6-13. <http://horttech.ashspublications.org/content/21/1/6.full.pdf+html>

Tyson, R., R. Hochmuth and D. Cantliffe. 2010. Hydroponic vegetable production in Florida. University of Florida Horticultural Sciences document HS405: 8 pgs. <http://edis.ifas.ufl.edu/HS405>.

Tyson, R.V., E.H. Simonne, D.D. Treadwell, J.M. White, and A. Simonne. 2008. Reconciling pH for ammonia biofiltration and cucumber yield in a recirculating aquaponic system with perlite biofilters. HortScience 43(3):719-724. <http://hortsci.ashspublications.org/content/43/3/719.full.pdf+html>

Tyson, R.V., E.H. Simonne, D.D. Treadwell, M. Davis and J.M. White. 2008. Effect of water pH on yield and nutritional status of greenhouse cucumber grown in recirculating hydroponics. J. Plant Nutrition 31:2018-2030.

Tyson, R., C. White, J. Welshans, J. Popenoe, R. Atwood, and C. Asuaje. 2008. Team approach to pesticide applicator training, testing and recertification in four central Florida counties. Journal of Extension, 46:6TOT3 <http://www.joe.org/joe/2008december/tt3.php>

Tyson, R.V., E.H. Simonne, M. Davis, E.M. Lamb, J.M. White and D.D. Treadwell. 2007. Effect of nutrient solution, NO_3^- -N concentration and pH on nitrification in perlite medium. J. Plant Nutrition 30:901-913.

Tyson, R.V., E.H. Simone, J.M. White and E.M. Lamb. 2004. Reconciling water quality parameters impacting nitrification in aquaponics: the pH levels. Proc. Fla. State Hort. Soc. 117:79-83. <http://fshs.org/proceedings-o/2004-vol-117/079-083.pdf>

Tyson, R., R. Hochmuth, E. Lamb, E. McAvoy, T. Olczyk and M. Lamberts. 2004. Greenhouse vegetables in Florida's mild winter climate – 2004 update. Acta Horticulturae 659:37-40.

Selected Awards

a. National

Year	Organization	Award
2009	National Assoc. of County Agricultural Agents	Bayer Communications Award National Winner – Promotional Piece
2009	National Assoc. of County Agricultural Agents	Distinguished Service Award
2008	National Assoc. of County Agricultural Agents	Bayer Communications Award National Finalist – Promotional Piece
2002	National Assoc. of County Agricultural Agents	Search for Excellence in Crop Production Award - National Winner

b. Regional

Year	Organization	Award
2013	National Assoc. of County Agricultural Agents	Search for Excellence in Sustainable Agriculture - Southern Region Winner

c. State

Year	Organization	Award
2015	Florida Assoc. of County Agricultural Agents	Search for Excellence in Young, Beginning, or Small Farmers/Ranchers
2012	Florida State Horticultural Society	Natural Resources Section Best Paper
2010	Florida Assoc. of County Agriculture Agents	Bayer Communications Award FL State Winner – Best Publication

2008	Extension Professionals Association of Florida	Sadler Distinguished Extension Professional Enhancement Award
2008	Florida Assoc. of County Agricultural Agents	Search for Excellence in Crop Production Award– FL State Winner
2004	Extension Professionals Association of Florida	Sadler Distinguished Extension Professional Enhancement Award