

## Ohio Invasive Plant Assessment Protocol

*Pueraria lobata*

Kudzu

Fabaceae

7/20/16

1. USDA PLANTS Database:<http://plants.usda.gov/core/profile?symbol=PUMOL> Accessed 7-23-14
2. Pennsylvania DCNR invasive plants list: [http://www.dcnr.state.pa.us/cs/groups/public/documents/document/dcnr\\_20026634.pdf](http://www.dcnr.state.pa.us/cs/groups/public/documents/document/dcnr_20026634.pdf) Accessed 7-23-14
3. Indiana Cooperative Agricultural Pest Survey (CAPS) Program: <http://extension.entm.purdue.edu/CAPS/plants.html> Accessed 7-23-14
4. Michigan Natural Features Inventory, Michigan St. Univ. Extn.: <http://mnfi.anr.msu.edu/invasive-species/factsheets.cfm> Accessed 7-23-14
5. WVDNR Natural Heritage Program, Invasive Plant Species List: <http://www.wvdnr.gov/wildlife/Handout%20Invasive%20Plants%20of%20WV%202009.pdf>
6. New York Invasive Species Information; Cornell Cooperative Extension: <http://www.nyis.info/index.php> Accessed 7-23-14
7. **Tamura, M. and Tharayil, N. (2014) Plant litter chemistry and microbial priming regulate the accrual, composition and stability of soil carbon in invaded**
8. **Lindgren CJ, KL Castro, HA Coiner, RE Nurse and SJ Darbyshire (2013) The Biology of Invasive Alien Plants in Canada. 12. Pueraria montana var. lobata (Willd.) Sanjappa & Predeep. Canadian Journal of Plant Science 93:71 95**
9. **Hickman, J. E. and Lerdau, M.T. (2013) Biogeochemical impacts of the northward expansion of kudzu under climate change: the importance of**
10. Mahaffey, F. The Ohio State University Master Gardener Volunteer Program News, "Kudzu heads North" <http://brown.osu.edu/topics/master-gardener-volunteer-program/news/kudzu-heads-north> Accessed 7-23-14.
11. U.S. Fish & Wildlife Service Field Notes: Stopping kudzu in Ohio: <http://www.fws.gov/fieldnotes/regmap.cfm?arskey=24871> Accessed 7-23-14.
12. Gorchov, D. (2014) Ohio Invasive Plants Council Newsletter "President's Corner: Download and upload":
13. **Boyette CD, KN Reddy, and RE Hoagland (2006) Glyphosate and bioherbicide interaction for controlling kudzu (*Pueraria lobata*), redvine (*Brunnichia ovata*), and trumpetcreeper (*Campsis radicans*). Biocontrol Science and Technology 16: 1067-1077.**
14. **Bradley BA, DS Wilcove, and M Oppenheimer (2010) Climate change increases risk of plant invasion in the Eastern United States. Biol Invasions 12:**
15. **Forseth IN and AF Innis (2004) Kudzu (*Pueraria montana*): History, physiology, and ecology combine to make a major ecosystem threat. Critical**
16. **Hickman JE, S Wu, LJ Mickley, and MT Lerdau (2010) Kudzu (*Pueraria montana*) invasion doubles emissions of nitric oxide and increases ozone**
17. **Kartzinel TR, JL Hamrick, C Wang, AW Bowsher and BGP Quigley (2015) Heterogeneity of clonal patterns among patches of kudzu, *Pueraria montana* var. *lobata*, and invasive plant. Annals of Botany 116: 739-750.**
18. **Pappert RA, JL Hamrick, and LA Donovan (2000) Genetic variation in *Pueraria lobata* (Fabaceae), an introduced, clonal, invasive plant of the**
19. **Sage RF, HA Coiner, DA Way, GB Runion, SA Prior, HA Torbert, R Sicher, and L Ziska (2009) Kudzu (*Pueraria montana* (Lour.) Merr. Variety *lobata*); A new source of carbohydrate for bioethanol production. Biomass and Bioenergy 33: 57-61.**
20. **Susko DJ and JP Mueller (1999) Influence of environmental factors on germination and emergence of *Pueraria lobata*. Weed Science 47: 585-588.**
21. BONAP: <http://bonap.net/MapGallery/County/Pueraria%20montana.png>