

Ohio Invasive Plant Assessment Protocol

Typha x glauca

Hybrid cattail

Typhaceae

7/20/16

1. USDA PLANTS Database:<http://plants.usda.gov/core/profile?symbol=TYGL> Accessed 7-28-14.
2. Pennsylvania DCNR invasive plants list: http://www.dcnr.state.pa.us/cs/groups/public/documents/document/dcnr_20026634.pdf Accessed 7-28-14.
3. Indiana Cooperative Agricultural Pest Survey (CAPS) Program: <http://extension.entm.purdue.edu/CAPS/plants.html> Accessed 7-28-14.
4. Michigan Natural Features Inventory, Michigan St. Univ. Extn.: <http://mnfi.anr.msu.edu/invasive-species/factsheets.cfm> Accessed 7-28-14. And: http://www.michigan.gov/documents/dnr/Invasives_strategy_final_289799_7.pdf Accessed 6/20/16
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 7-28-14.
7. OIPC Invasive Plants of Ohio Fact Sheet 11: Narrow-leaved and Hybrid Cattail:<http://www.oipc.info/uploads/5/8/6/5/58652481/11factsheetnarrow->
8. Lishawa, S.C., D.J. Treering, L.M. Vail, O. McKenna, E.C. Grimm, and N.C. Tuchman (2013) Reconstructing plant invasions using historical aerial imagery and pollen core analysis: *Typha* in the Laurentian Great Lakes. *Diversity and Distributions* 19: 14-28.
9. Travis, S.E., J.E. Marburger, S.K. Windels, and B. Kubatova (2011) Clonal structure of invasive cattail (Typhaceae) stands in Upper Midwest Region of
10. Ball, D. and J.R. Freeland (2013) Synchronous flowering times and asymmetrical hybridizaion in *Typha latifolia* and *T. angustifolia* in northeastern
11. WI List: <http://ipaw.org/TheProblem/IPAWsPlantList.aspx> Accessed 6/20/16
12. Ciotir C, H Kirk, JR Row and JR Freeland (2013) Intercontinental dispersal of *Typha angustifolia* and *T. latifolia* between Europe and North America
13. Elgersma KJ, R Wildová, JP Martina, WS Currie, and DE Goldberg (2015) Does clonal resource transloaction relate to invasiveness of *Typha* taxa?
14. Finkelstein SA (2003) Identifying pollen grains of *Typha latifolia*, *Typha angustifolia*, and *Typha xglauca*. *Can. J. Bot.* 81: 985-990.
15. Freeland J, C Ciotir, and H Kirk (2013) Regional differences in the abundance of native, introduced, and hybrid *Typha* spp. in northeastern North
16. Glisson WJ, RS Brady, AT Paulios, SK Jacobi, and SJ Larkin (2015) Sensitivity of secretive marsh birds to begetation condition in natural and restored
17. Grace JB and JS Harrison (1986) The biology of Canadian weeds. 73. *Typha latifolia* L., *Typha angustifolia* L. and *Typha xglauca* Godr. *Can J Plant Sci* 66:
18. Bunbury-Blanchette, A, JR Freeland, and ME Dorken (2015) Hybrid *Typha cglauca* outperforms native *T. latifolia* under contrasting water depths in a
19. Kirk H, C Connolly, and JR Freeland (2011) Molecular genetic data reveal hybridization between *Typha angustifolia* and *Typha latifolia* across a broad spatial scale in eastern North America. *Aquatic Botany* 95: 189-193.
20. MacKay AJ, EJ Muturi, MP Ward, and BF Allan (2016) Cascade of ecological consequences for West Nile virus transmission when aquatic
21. McKenzie-Dopsill A, H Kirk, W Can Drunen, JA Freeland and ME Dorken (2012) No evidence for niche segregation in a North American Cattail (*Typha*)
22. Farrer EC and DE Goldberg (2014) Mechanisms and reversibility of the effects of hybrid cattail on a Great Lakes marsh. *Aquatic Botany* 116: 35-43.
23. Selbo SM and AA Snow (2004) The potential for hybridization between *Typha angustifolia* and *Typha latifolia* in a constructed wetland. *Aquatic*
24. Shih JG and SA Finkelstein (2008) Range dynamics and invasive tendencies in *Typha latifolia* and *Typha angustifolia* in eastern North America derived
25. Vaccaro LE (2005) Patterns, mechanisms, and ecological implications of cattail (*Typha* spp.) dominance in Great Lakes Wetlands. PhD Dissertation,

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26. Geddes P, T Grancharova, JJ Kelly, D Treering, and NC Tuchman (2014) Effects of invasive *Typha x glauca* on wetland nutrient pools, denitrification, and bacteria communities are influenced by time since invasion. *Aquatic Ecology* 48: 247-258.
 27. Larkin DJ, MJ Freyman, SC Lishawa, P Geddes, and NC Tuchman (2012) Mechanisms of dominance by the invasive hybrid cattail *Typha x glauca*. *Biol*
 28. Larkin DJ, SC Lishawa and NC Tuchman (2012) Appropriation of nitrogen by the invasive cattail *Typha x glauca*. *Aquatic Botany* 100: 62-66.
 29. Lishawa SC, KJ Jankowski, P Geddes, DJ Larkin, AM Monks, and NC Tuchman (2014) Denitrification in a Laurentian Great Lakes coastal wetland
 30. Lishawa SC, BA Lawrence, DA Albert and NC Tuchman (2015) Biomass harvest of invasive *Typha* promotes plant diversity in a Great Lakes coastal
 31. Olson A, J Paul, and JR Freeland (2009) Habitat preferences of cattail species and hybrids (*Typha* spp.) in eastern Canada. *Aquatic Botany* 91: 67-70.
 32. Travis SE, JE Marburger, SK Windels and B Kubátová (2011) Clonal structure of invasive cattail (*Typhaceae*) stands in the Upper Midwest region of
 33. Tuchman NC, CL Larkin, P Geddes, R Wildova, KJ Jankowski, and DE Goldberg (2009) Patterns of environmental change associated with *Typha x glauca*
 34. Woo I and JB Zedler (2002) Can nutrients alone shift a sedge meadow towards dominance by the invasive *Typha x glauca*? *Wetlands* 22: 509-521.
 35. Zapfe L and JR Freeland (2015) Heterosis in invasive F1 cattail hybrids (*Typha x glauca*). *Aquatic Botany* 125: 44-47.