

## Références pour affiche - Émie Cantin

### Milieux humides sous tension : identifier des communautés sources pour la restauration

Dubé, C., Pellerin, S., & Poulin, M. (2011). Do power line rights-of-way facilitate the spread of non-peatland and invasive plants in bogs and fens? *Botany*, 89(2), 91-103. <https://doi.org/10.1139/B10-089>

Fowler, W. M., Fontaine, J. B., Enright, N. J., & Veber, W. P. (2015). Evaluating restoration potential of transferred topsoil. *Applied Vegetation Science*, 18(3), 379-390. <https://doi.org/10.1111/avsc.12162>

Garrouj, M., Alard, D., Dudit, J., & Benot, M. (2024). Transfer seeds, hay, or soil blocks? The importance of the completeness of biological inputs to address dispersal and establishment limitations during the restoration of plant assemblages in floodplain grasslands. *Restoration Ecology*, 32(3), e14092. <https://doi.org/10.1111/rec.14092>

Gerrits, G. M., Waenink, R., Aradottir, A. L., Buisson, E., Dutoit, T., Ferreira, M. C., Fontaine, J. B., Jaunatre, R., Kardol, P., Loeb, R., Magro Ruiz, S., Maltz, M., Pärtel, M., Peco, B., Piqueray, J., Pilon, N. A. L., Santa-Regina, I., Schmidt, K. T., Sengl, P., ... Wubs, E. R. J. (2023). Synthesis on the effectiveness of soil translocation for plant community restoration. *Journal of Applied Ecology*, 60(4), 714-724. <https://doi.org/10.1111/1365-2664.14364>

Herman, K. D., Masters, L. A., Penskar, M. R., Reznicek, A. A., Wilhelm, G. S., Brodovich, W. W., & Gardiner, K. P. (2001). *Floristic Quality Assessment with Wetland Categories and Examples of Computer Application for the State of Michigan—Revised* (2nd Edition). Michigan Department of Natural Resources, Wildlife, Natural Heritage Program. <https://www2.dnr.state.mi.us/publications/pdfs/huntingwildlifehabitat/fqa.pdf>

Holl, K. D., Luong, J. C., & Brancalion, P. H. S. (2022). Overcoming biotic homogenization in ecological restoration. *Trends in Ecology & Evolution*, 37(9), 777-788. <https://doi.org/10.1016/j.tree.2022.05.002>

Hopfensperger, K. N., Engelhardt, K. A. M., & Lookingbill, T. R. (2009). Vegetation and seed bank dynamics in a tidal freshwater marsh. *Journal of Vegetation Science*, 20(4), 767-778. <https://doi.org/10.1111/j.1654-1103.2009.01083.x>

Houlahan, J. E., Keddy, P. A., Makkay, K., & Findlay, C. S. (2006). The effects of adjacent land use on wetland species richness and community composition. *Wetlands*, 26(1), 79-96. [https://doi.org/10.1672/0277-5212\(2006\)26\[79:TEOALU\]2.0.CO;2](https://doi.org/10.1672/0277-5212(2006)26[79:TEOALU]2.0.CO;2)

Janssen, P., Bisson-Gauthier, L., González-Sargas, E., Loiselle, A., Darveau, M., Bourgeois, B., & Poulin, M. (2024). How does the taxonomic and functional structure of plant communities differ between riverine and palustrine swamps? *Journal of Vegetation Science*, 35(6), e13319. <https://doi.org/10.1111/jvs.13319>

Kangas, L. C., Schwartz, R., Pennington, M. R., Webster, C. R., & Chimner, R. A. (2016). Artificial microtopography and herbivory protection facilitates wetland tree (*Thuja occidentalis* L.) survival

and growth in created wetlands. *New Forests*, 47(1), 73-86. <https://doi.org/10.1007/s11056-015-9483-7>

Kellogg, C. H., Bridgham, S. D., & Leicht, S. A. (2003). Effects of water level, shade and time on germination and growth of freshwater marsh plants along a simulated successional gradient. *Journal of Ecology*, 91(2), 274-282. <https://doi.org/10.1046/j.1365-2745.2003.00764.x>

Lavoie, C. (2019). *50 plantes envahissantes : Protéger la nature et l'agriculture*. Les publications du Québec.

Lenhart, C. F., & Lenhart, P. C. (2014). Restoration of Wetland and Prairie on Farmland in the Former Great Black Swamp of Ohio, U.S.A. *Ecological Restoration*, 32(4), 441-449.

Létourneau, H. & al. (2013). Biodiversité dans les emprises. Dans *Synthèse des connaissances environnementales pour les lignes et les postes • 1973-2013* (Hydro-Québec, Vol. 16, p. 776). [https://hydroquebec.com/data/developpement-durable/pdf/16\\_BiodiversiteDansLesEmprises.pdf](https://hydroquebec.com/data/developpement-durable/pdf/16_BiodiversiteDansLesEmprises.pdf)

Matthews, J. W., Peralta, A. L., Flanagan, D. N., Baldwin, P. M., Soni, A., Kent, A. D., & Endress, A. G. (2009). Relative influence of landscape vs. Local factors on plant community assembly in restored wetlands. *Ecological Applications*, 19(8), 2108-2123. <https://doi.org/10.1890/08-1836.1>

Matthews, J. W., & Spyreas, G. (2010). Convergence and divergence in plant community trajectories as a framework for monitoring wetland restoration progress. *Journal of Applied Ecology*, 47(5), 1128-1136. <https://doi.org/10.1111/j.1365-2664.2010.01862.x>

Schmiede, R., Otte, A., & Donath, T. W. (2012). Enhancing plant biodiversity in species-poor grassland through plant material transfer – the impact of sward disturbance. *Applied Vegetation Science*, 15(2), 290-298. <https://doi.org/10.1111/j.1654-109X.2011.01168.x>

Williams, N. S. G., Schwartz, M. W., Vesk, P. A., McCarthy, M. A., Hahs, A. K., Clemants, S. E., Corlett, R. T., Duncan, R. P., Norton, B. A., Thompson, K., & McDonnell, M. J. (2009). A conceptual framework for predicting the effects of urban environments on floras. *Journal of Ecology*, 97(1), 4-9. <https://doi.org/10.1111/j.1365-2745.2008.01460.x>

Yannelli, F. (2021). Applying competition theory to ensure ecological restoration and prevent plant invasions. *Biodiversity*, 22(1-2), 82-86. <https://doi.org/10.1080/14888386.2021.1905548>