

## Power Transfer Theory and Standardization References

- Bearlin, A.R., S.J. Nicol, and T. Glenane. 2008. Behavioral Responses of Murray Cod *Maccullochella peelii peelii* to Pulse Frequency and Pulse Width from Electric Fishing Machines. *Transactions of the American Fisheries Society* 137:107-113.
- Bonar, S.A., W.A. Hubert, and D.W. Willis (eds.). 2009. *Standard Methods for Sampling North American Freshwater Fishes*. American Fisheries Society, Bethesda, Maryland, USA, 335 pages.
- Burkhardt, R.W. and S. Gutreuter. 1995. Improving electrofishing catch consistency by standardizing power. *North American Journal of Fisheries Management* 15:375-381.
- Chick, J.H., S. Coyne, and J.C. Trexler. 1999. Effectiveness of Airboat Electrofishing for Sampling Fishes in Shallow, Vegetated Habitats. *North American Journal of Fisheries Management* 19:957-967
- Cowx, I.G. (ed.). 1990. *Developments in electric fishing. Proceedings of an International Symposium on Fishing with Electricity*, Hull, UK, 1988. Fishing News Books, Blackwell Scientific Publications, Oxford, U.K.
- Dolan, C.R., L. E. Miranda, and T. B. Henry. 2002. Electrofishing for Crappies: Electrical Settings Influence Immobilization Efficiency, Injury, and Mortality. *North American Journal of Fisheries Management* 22: 1442-1451.
- Dolan, C. R. and L. E. Miranda. 2003. Immobilization Thresholds of Electrofishing Relative to Fish Size. *Transactions of the American Fisheries Society* 132: 969-976.
- Kolz, A.L. and J.B. Reynolds. 1989. *Electrofishing, a power related phenomenon*. U.S. Department of the Interior, Fish and Wildlife Service, Fish and Wildlife Technical Report 22, Washington, D.C.
- Kolz, A.L. and P.R. Martinez. 2009. Evaluating the Power Output of the Smith-Root GPP 5.0 Electrofisher to Promote Electrofishing Fleet Standardization. *North American Journal of Fisheries Management* 29:570–575
- Miranda, L.E. 2005. Refining Boat Electrofishing Equipment to Improve Consistency and Reduce Harm to Fish. *North American Journal of Fisheries Management* 25:609–618.
- Miranda, L.E. and C.R. Dolan. 2003. Test of a Power Transfer Model for Standardized Electrofishing. *Transactions of the American Fisheries Society* 132:1179–1185.
- Miranda, L. E. and C. R. Dolan. 2004. Electrofishing Power Requirements in Relation to Duty Cycle. *North American Journal of Fisheries Management* 24:55-62.

Miranda, L. E. and M. Kratochvíl. 2008. Boat Electrofishing Relative to Anode Arrangement. Transactions of the American Fisheries Society 137:1358-1362.

Reynolds, J.B. 1996. Electrofishing. Pages 221 – 253 In B.R. Murphy and D.W. Willis (eds.). Fisheries Techniques, 2<sup>nd</sup> Edition. American Fisheries Society, Bethesda, Maryland.