**References**

Allen, V. G., C. Batello, E. J. Berretta, J. Hodgson, M. Kothmann, X. Li, J. McIvor, J. Milne, C. Morris, A. Peeters, and M. Sanderson. 2011. An international terminology for grazing lands and grazing animals. Grass and Forage Science, 66: 2-28.

Almquist, T. L. and R. G. Lym. 2010. Effect of Aminopyralid on Canada thistle (*Cirsium arvense)* and the native plant community in a restored tallgrass prairie. Invasive Plant Science and Management 3(2): 155-168.

Amor, R. L., R. V. Harris. 1975. Seedling establishment and vegetative spread of Cirsium arvense (L.) Scop. In Victoria, Australia. Weed Research 15: 407-411.

Bakker, D. 1960. A comparative life history study of Cirsium arvense (L.) Scop. And Tussilago farfara L. the most troublesome weeds in the newly reclaimed polders of the former Zuiderzee. J. L. Harper, ed. The biology of weeds. Blackwell, Oxford.

Bittman, S., D. H. McCartney. 1993. Evaluating alfalfa cultivars and germplasms for pastures using the Mob-grazing technique. Canadian Journal of Plant Science 74(1): 109-114.

Bork, E. W., C. W. Grekul, S. L. DeBruijn. 2007. Extended pasture forage sward responses to Canada thistle (Cirsium arvense) control using herbicides and fertilization. Crop Protection 26:1546-1555.

De Bruijn, S. & E Bork. 2006. “Biological control of Canada thistle in temperate pastures using high density rotational cattle grazing.” *Biological Control*, Vol. 36: pp 305-315.

De Bruijn, S. E. Bork, and C. Grekul. 2010. “Neighbor defoliation regulates Canada thistle (Cirsium arvense) in pasture by mediating interspecific competition.” *Crop Protection*, Vol. 29: pp.1489-1495.

Dartt, B. A., J. W. Lloyd, B. R. Radke, J. R. Black, and J. B. Kaneene. 1999. A comparison of profitability and economic efficiencies between management-intensive grazing and conventionally managed dairies in Michigan. J. Dairy Sci. 82:2412-2420.

Eber, S. and R. Brandl. 2003. Regional patch dynamics of Cirsium arvense and possible implications for plant-animal interactions. Journal of Vegetation Science 14: 259-266.

Edwards, G. R., G. W. Bourdot, M. J. Crawley. 2000. Influence of herbivory, competition and soil fertility on the abundance of cirsium arvense in acid grassland. Journal of Applied Ecology 37: 321-334.

Enloe, Stephen F., R. G. Lym, R. Wilson, P. Westra, S. Nissen, G. Beck, M. Moechnig, V. Peterson, R. A. Masters, and M. Halstvedt. 2007. Canada thistle (*Cirsium Arvense)* control with Aminopyralid in range, pasture, and noncrop areas. Weed Tech, 21(4): 890-894.

Gildersleeve, R.R., W. R. Ocumpaugh, K. H. Quesenberry, and J. E. Moore. 1987. Mob-grazing of morphologically different *Aeschynomene* species. Tropical Grasslands 21(3): 123-132.

Grekul, C., D. Cole, and E. Bork. 2005. “Canada thistle (Cirsium arvense) and pasture forage responses to wiping with various herbicides.” *Weed Technology*, Vol. 19(2): pp 298-306.

Grekul, C. W., & Bork, E. W. 2004. *Weed Technology, 18*(3), 784-794.

Hansen, Sissel. 1996. Effects of manure treatment and soil compaction on plant production of a dairy farm system converting to organic farming practice. Agriculture, Ecosystems & Environment, 56(3): 173-186.

Hejcman, M., L. Strnad, P. Hejcmanova, and V. Pavlu. 2014. Biological control of Rumex Obtusifolius and Rumex crispus by goat grazing. Weed Biology and Management. doi: 10.1111/wbm.12038

Holin, F. 2013. Mob grazing: a tool, not a master plan. Hay & Forage Grower.

Hunter, J. H., A. I. Hsiao, and G. I. McIntyre. 1985. Some effects of humidity on the growth and development of Cirsium arvense. Bot. Gaz. 146:483-488.

I. Popay and R. Field. 1996. “Grazing animals as weed control agents.” *Weed Technology*, Vol. 10: pp. 217-231. Accessed March 23, 2013.

Kidwell, B. (2010, March). Mob grazing. *Angus Beef Bulletin*, Retrieved from [http://www.angusbeefbulletin.com/ArticlePDF/MobGrazing 03\_10 ABB.pdf](http://www.angusbeefbulletin.com/ArticlePDF/MobGrazing%2003_10%20ABB.pdf) Accessed March 23, 2013.

Laboski, Carrie A. M. and J. B. Peters. 2012. Nutrient application guidelines for field, vegetable, and fruit crops in Wisconsin (A2809). Cooperative Extension Publishing. learningstore.uwex.edu/assets/pdfs/A2809.pdf

Lawrence, B. K., S. S. Waller, L. E. Moser, B. E. Anderson, L. L. Larson. 1995. Weed suppression with grazing or atrazine during big bluestem establishment. Journal of Tange Management 48(4): 376-379.

Lemus, R. 2011. What is Mob grazing and does it really provide grazing advantages?. Mississippi State University Extension Service Forage News 4: 7.

Lyons, J., B.M. Weigel, L. K. Paine, and D. J. Undersander. 2000. Influence of intensive rotational grazing on bank erosion, fish habitat quality, and fish communities in southwestern Wisconsin trout streams. Journal of Soil and Water Conservation 55:271-276.

Marten, G. C., C. C. Sheaffer, D. L. Wyse. 1987. Forage nutritive value and palatability of perennial weeds. Agronomy Journal 79:980-986.

McCartney, D. H., S. Bittman. 1994. Persistance od cool-season grasses under grazing using the Mob-grazing technique. Canadian Journal of Plant Science 74(4): 723-728.

“National Organic Program,” Title 7 *Code of Federal Regulations,* Pt. 205. 2014 ed.

Olson, B. E. and R. T. Wallander. 2001. Sheep grazing spooted knapweed and Idaho fescue. J. Range Manage. 54: 25-30.

Paine, L., and R. Gildersleeve. 2011. A summary of dairy grazing practices in Wisconsin. Wisconsin Department of Agriculture, Trade, and Consumer Protection. http://datcp.wi.gov/uploads/Farms/pdf/2011DairyGrazingSummary.pdf (accessed 2/1/14).

Paine, L., and R. Gildersleeve. 2011. A summary of beef grazing practices in Wisconsin. University of Wisconsin Extension. http://fyi.uwex.edu/grazres/files/2011/05/2011-Beef-Grazing-Summary-FINAL.pdf (accessed 2/1/13).

Peterson, D., M. Brownlee, T. Kelley. 2013. Stocking density affects diet selection. Rangelands 35(5): 62-66.

Pywell, R. F., M. J. Hayes, J. B. Tallowin, K. J. Walker, W. R. Meek, C. Carvell, L. A. Warman, and J. M. Bullock. 2009. Minimizing environmental impacts of grassland weed management: can Cirsium arvense be controlled without herbicides? Grass and Forage Science 65: 159-174.

Ralphs, M. H., F. D. Provenza. 1999. Conditioned food aversions: principles and practices, with special reference to social facilitation. Proc Nutr Soc. 58(4): 813-820.

Renz, M. J. and M. L. Schmidt. 2012. The Effects of Increasing Grazing Height on Establishment of Pasture Weeds in Management-Intensive Rotationally Grazed Pastures. Weed Science 52:14-23.

Rinella, M. J. and B. J. Hileman. 2009. Efficacy of prescribed grazing depends on timing intensity and frequency. Journal of Applied Ecology 46: 796-803.

R. J. Moore. 1975. “The biology of Canadian weeds.” *Canadian Journal of Plant Science*, Vol. 55: pp. 1033-1048.

Sanderson, M. A. and R. M. Jones. 2013. Forage yields, nutrient uptake, soil chemical changes, and nitrogen volatilization from bermudagrass treated with dairy manure. Journal of Production Agriculture, 10(2): 266-271.

Taylor, J., and J. Foltz. 2006. Grazing in the dairy state: Pasture use in the Wisconsin dairy industry, 1993-2003. Center for Integrated Agricultural Systems & Program on Agricultural Technology Studies, University of Wisconsin, Madison, WI.

Taylor J. R., C. A., T. D. Brooks, N. E. Garza. 1993. Effects of short duration and high-intensity, low frequency grazing systems on forage production and composition. J. Range Manage. 46: 118-121.

Thomas, H. S. 2012. Ranchers sing the praises of Mob grazing of cattle. Beef. http://beefmagazine.com/pasture-range/ranchers-sing-praises-Mob-grazing-cattle?page=1

Tracy, B. F., M. A. Sanderson. 2004. Forage productivity, species evenness and weed invasion in pasture communities. Agriculture, Ecosystems and the Environment 102: 175-183.

Trumble, J. T., and L. T. Kok. 1982. Integrated pest management techniques in thistle suppression in pastures of North America. Weed Research 22: 345-359.

Undersander, D., Albert, B., Cosgrove, D., Johnson, D., and P. Peterson. 2002. Pastures for profit: A guide to rotational grazing. University of Wisconsin Extension. A3529, pp. 1-38.

Wardle, D.A., Nicholson, K. S., Ahmed, M., and A. Rahman. 1995. Influence of Pasture Forage Species on Seedling Emergence, Growth and Development of Carduus nutans. *The Journal of Applied Ecology,* Vol. 32(1):225-233.

Wilson, R. G. Jr. 1979. Germination and seedling development of Canada Thistle (*Cirsium arvense)*. Weed Science, 27(2): 146-151.