

CURRICULUM VITAE

Name: Leonard Marshall Lauriault

Address: New Mexico State University Agricultural Science Center
6502 Quay Rd. AM.5
Tucumcari, NM 88401
Telephone numbers: Voice: (575) 461-1620, FAX: (505) 461-1631
E-mail: lmlaur@ad.nmsu.edu

Education: M.S. in Crop Science, University of Kentucky, Lexington, KY. May 1989.
Thesis: The effect of thiamin supplementation on the ingestive behavior of beef cattle grazing endophyte-infected tall fescue.

B.S. in Agriculture, Berea College, Berea, KY. May 1980.

Employment Record:

Forage Crop Management Scientist (since January 1997) and Superintendent of the Agricultural Science Center at Tucumcari (since July 2012). College Professor, July 2009 to Present; College Associate Professor, July 2004 to June 2009; College Assistant Professor, January 2002 to June 2004; Agricultural Science Specialist, January 1997 to December 2001. New Mexico State University College of Agricultural, Consumer and Environmental Sciences Department of Plant and Environmental Sciences. Las Cruces, NM.

Research Specialist, Forage Cultivar Evaluationist. July 1990 to December 1996. University of Kentucky College of Agriculture Department of Agronomy, Lexington, KY.

Area Regulatory Specialist. November 1989 to July 1990. University of Kentucky College of Agriculture Division of Regulatory Services, Lexington, KY.

Principal Laboratory Technician, Forage Management and Utilization. October 1980 to November 1989. University of Kentucky College of Agriculture Department of Agronomy, Lexington, KY.

Teaching and Field Assistant, Soil and Plant Science Laboratory and Berea College Forest. February 1978 to May 1980. Berea College Labor Program. Berea College Department of Agriculture, Berea, KY.

Awards and Honors:

Charles Tharp Farms Distinguished Service Award, New Mexico State University College of Agricultural, Consumer and Environmental Sciences, 2014

Extension Advocate Award, New Mexico State University Extension Specialists Association, 2011

Editors' Citation for Excellence in Manuscript Review, American Society of Agronomy, 2006

Constancia por la exposicion de la Conferencia Magistral, XXV Congreso Nacional de Control Biologico, La Sociedad Mexicana de Control Biologico, November 15, 2002

Conservation Service Award, New Mexico Area Conservation Districts, Region V, 1998

Conservationist Award, Canadian River Soil and Water Conservation District, 1998

A. Paul Nestor Employee Creativity Award, Finalist, University of Kentucky, 1995

Professional Societies:

American Society of Agronomy, 2000 to present

American Forage and Grassland Council, 1990 to present, Certified Forage and Grassland Professional

Crop Science Society of America, 2005 to present, representative or alternate to Association of Official Seed Certifying Agencies' National Alfalfa and Miscellaneous Legume Variety Review Board (2014 to present)
Western Society of Crop Science, 2007 to present, Secretary/treasurer (2007-2009), President-Elect (2008-2009), President (2009-2011), Past-President (2011-2013)
New Mexico Hay Association, 1997 to present, Ex-officio Director

Publications and Presentations since coming to New Mexico State University:

Refereed Journal Articles (*Denotes corresponding author)

- Darapuneni, M. K., Angadi, S., Umesh, M., Contreras-Govea, F., Annadurai, K., Begna, S., Marsalis, M. A., Cole, A., Gowda, P., Hagevoort, G. R., **Lauriault, L. M.** (2018). Canopy development of annual legumes and forage sorghum intercrops and its relation to dry matter accumulation. *Agronomy Journal*, 110, 939-949.
- Lauriault, L. M.**, Guldán, S. J., Popiel-Powers, F., Steiner, R. L., Martin, C. A., Heyduck, R., Falk, C. L., Petersen, M., May, T. (2018). Relay intercropping with cover crops improved autumn forage potential of sweet maize stover. *MDPI Agriculture*, 8(103), 12.
- Darapuneni, M. K., Angadi, S., Begna, S., **Lauriault, L. M.**, Umesh, M.R., Kirksey, R. E., Marsalis, M. A. (2017). Grain sorghum water use efficiency and yield are impacted by tillage management systems, stubble height, and crop rotation on water use efficiency and yield characteristics of grain sorghum. *Crop, Forage, and Turf Grass Management*.
<https://dl.sciencesocieties.org/publications/cftm/pdfs/3/1/cftm2016.09.0062>.
- Darapuneni, M. K., Morgan, G. D., McKay, B. L., Dodia, S. K., **Lauriault, L. M.** (2017). Selecting cool-season forage grasses for their yield, seasonal yield distribution, and nutritive value in the Blacklands and Rolling Plains ecoregions of Texas. *Crop, Forage, & Turfgrass Management*.
<https://dl.sciencesocieties.org/publications/cftm/pdfs/3/1/cftm2017.04.0031>.
- Angadi, S., Umesh, M. R., Contreras-Govea, F., Annadurai, K., Begna, S. B., Marsalis, M. A., Cole, A., Gowda, P. H., Hagevoort, G. R., **Lauriault, L.M.*** (2016). In search of annual legumes to improve forage sorghum yield and nutritive value in the Southern High Plains. *Crop, Forage, & Turfgrass Management*. <https://dl.sciencesocieties.org/publications/cftm/pdfs/2/1/cftm2015.0182>.
- Ibrahim, M., Tahir, M., Noorka, I. R., Maqbool, M. M., Hussain, S., Bashir, M. A., Qaisrani, T. B., Safde, E., **Lauriault, L. M.** (2016). Effect of seed proportions on growth and forage yield of maize sown alone and in mixture with three legumes. *Int'l J. Agric. Appl. Sci.*, 8, 48-53.
- Schutte, B. J., **Lauriault, L.M.** (2015). Nutritive value of field bindweed (*Convolvulus arvensis*) roots as a potential livestock feed and the effect of *Aceria malherbae* on root components. *Weed Technology*, 29, 329-334.
- Ibrahim, M., Ayub, M., Maqbool, M. M., Nadeem, S. M., ul Haq, T., Hussain, S., Ali, A., **Lauriault, L.M.*** (2014). Forage yield components of irrigated maize-legume mixtures at varied seed ratios. *Field Crops Research*, 169, 140-144.
- Rimi, F., Macolino, S., Leinauer, B., **Lauriault, L.M.**, Ziliotto, U. (2014). Fall dormancy and harvest stage effects on alfalfa persistence and characteristic of taproot and crown. *Agronomy Journal*, 106, 1258-1266.
- Macolino, S., **Lauriault, L.M.**, Rimi, F., Ziliotto, U. (2013). Phosphorus and potassium fertilizer effects on alfalfa and soil in a non-limited soil. *Agronomy Journal*, 105, 1613-1618.
- Lauriault, L.M.**, Kleeschulte, J., Michels, G.K., Thompson, D. (2013). First report of *Aceria malherbae* gall mites for control of field bindweed in Missouri. *Southwestern Entomologist*, 38(2), 353-356.

- Lauriault, L.M.**, VanLeeuwen, D.M., Turner, J.L. (2013). Irrigation and nitrogen treatments slightly affected teff yield and quality in the southwestern USA. *Forage and Grazinglands*.
<http://www.plantmanagementnetwork.org/sub/fg/research/2013/teff>.
- Lauriault, L.M.**, M.A. Marsalis, and D.M. VanLeeuwen. 2012. Planting date affects rainfed sorghum forage yields in semiarid, subtropical environments. *Forage and Grazinglands*.
(<http://www.plantmanagementnetwork.org/sub/fg/research/2012/sorghum/sorghum.pdf>).
- Rimi, F., S. Macolino, B. Leinauer, **L.M. Lauriault**, and U. Ziliotto. 2012. Fall dormancy and harvest stage effects on alfalfa nutritive value in a subtropical climate. *Agron. J.* 104:415-422.
- Contreras-Govea, F., S.A. Soto-Navarro, D. Calderon-Mendoza, M.A. Marsalis, and **L.M. Lauriault**. 2011. Dry matter yield and nutritive value of cowpea and lablab in the Southern High Plains of the USA. *Forage and Grazinglands* (<https://www.plantmanagementnetwork.org/sub/fg/research/2011/cowpea>).
- Lauriault, L.M.**, M.A. Marsalis, and D.M. VanLeeuwen. 2011. Selecting sorghum forages for limited and full irrigation and rainfed conditions in semiarid, subtropical environments. *Forage and Grazinglands*.
(<http://www.plantmanagementnetwork.org/sub/fg/research/2011/sorghum>).
- Contreras-Govea, F., M.A. Marsalis, S. Angadi, G.R. Smith, **L.M. Lauriault**, and D.M. VanLeeuwen. 2011. Fermentability and nutritive value of corn and forage sorghum silage when in mixture with lablab bean. *Crop Sci.* 51:1307-1313.
- Lauriault, L.M.**, M.A. Marsalis, and S. Angadi. 2011. Soil type affected cowpea forage nutritive value. *Forage and Grazinglands*. (<http://www.plantmanagementnetwork.org/sub/fg/brief/2011/cowpea>).
- Contreras-Govea, F.E., M.A. Marsalis, **L.M. Lauriault**, and B.W. Bean. 2010. Forage sorghum nutritive value: A review. *Forage and Grazinglands*. doi: 10.1094/FG-2010-0125-01-RV.
- Rimi, F., S. Macolino, B. Leinauer, **L.M. Lauriault**, and U. Ziliotto. 2010. Alfalfa yield and morphology of three fall-dormancy categories harvested at two phenological stages in a subtropical climate. *Agron. J.* 102:1578-1585.
- Sanogo, S., B.F. Etarock, S. Angadi, and **L.M. Lauriault**. 2010. Head rot of sunflower caused by *Rhizopus oryzae* in New Mexico. *Plant Disease*. doi: 10.1094/PDIS-94-5-0638C.
- Contreras-Govea, F.E., **L.M. Lauriault**, M.A. Marsalis, S.V. Angadi, and N. Puppala. 2009. Performance of forage sorghum-legume mixtures in Southern High Plains, USA. *Forage and Grazinglands*. doi: 10.1094/FG-2009-0401-01-RS.
- Lauriault, L.M.**, F.E. Contreras-Govea, D.M. VanLeeuwen and R.E. Kirksey. 2009. Sainfoin has natural tolerance to glyphosate. *Forage and Grazinglands*. doi: 10.1094/FG-2009-0821-01-BR.
- Lauriault, L.M.**, S.J. Guldán, C.A. Martin, and D.M. VanLeeuwen. 2009. Using brassicas under irrigation in mid-latitude, high-elevation steppe/desert biomes. *Forage and Grazinglands*. doi: 10.1094/FG-2009-0508-01-RS.
- Lauriault, L.M.**, R.E. Kirksey and D.M. VanLeeuwen. 2009. Year-round irrigation and fall dormancy affects alfalfa yield in a semiarid, subtropical environment. *Forage and Grazinglands*. doi: 10.1094/FG-2009-0820-01-RS.
- Lauriault, L.M.**, and N. Puppala. 2009. The influence of rainfed and limited irrigation conditions and early vs. late plantings on kenaf as a potential industrial crop in the Southern High Plains, USA. *Ind. Crops Prod.* 29:549-553.
- Lauriault, L.M.**, R.E. Kirksey, and D.M. VanLeeuwen. 2008. How winter annual forage legumes persist in diverse soil moisture environments. *Forage and Grazinglands*. doi: 10.1094/FG-2008-0619-01-RS.
- Marsalis, M.A., **L.M. Lauriault**, S.H. Jones, and M.J. Renz. 2008. Managing field bindweed in sorghum-wheat-fallow rotations. *Crop Manage*. doi: 10/1094/CM-2008-0818-01-RS.
- Marsalis, M.A., **L.M. Lauriault**, and D.M. VanLeeuwen. 2008. Selecting small-grain forages for the Southern High Plains. *Forage and Grazinglands*. doi: 10/1094/FG-2008-1104-01-RS.

- Lauriault, L.M.**, S.J. Guldan, C.A. Martin, and D.M. VanLeeuwen. 2006. Performance of irrigated tall fescue-legume communities under different grazing intensities in the southern Rocky Mountains, USA. *Crop Sci.* 46:330-336.
- Sawyer, J.E., C.P. Mathis, R.E. Kirksey, and **L.M. Lauriault**. 2006. Production alternatives for market beef cow value enhancement. *Prof. Anim. Sci.* 22:132-138.
- Lauriault, L.M.**, R.E. Kirksey, G.B. Donart, J.E. Sawyer, and D.M. VanLeeuwen. 2005. Pasture and stocker cattle performance on furrow-irrigated alfalfa-tall wheatgrass pastures, Southern High Plains. *Crop Sci.* 45:305-315.
- Lauriault, L.M.**, R.E. Kirksey, and D.M. VanLeeuwen. 2005. Performance of perennial cool-season forage grasses in diverse soil moisture environments, Southern High Plains, USA. *Crop Sci.* 45:909-915.
- Capitan, B.M., C.R. Krehbiel, R.E. Kirksey, **L.M. Lauriault**, G.C. Duff, and G.B. Donart. 2004. Effect of winter and summer forage type on pasture and feedlot performance and carcass characteristics by beef steers. *Prof. Anim. Sci.* 20:225-236.
- Lauriault, L.M.**, R.E. Kirksey. 2004. Yield and nutritive value of irrigated winter cereal forage grass-legume intercrops in the Southern High Plains, USA. *Agron. J.* 96:352-356.
- Choat, W.T., C.R. Krehbiel, G.C. Duff, R.E. Kirksey, **L.M. Lauriault**, J.D. Rivera, B.M. Capitan, D.A. Walker, G.B. Donart, and C.L. Goad. 2003. Influence of grazing dormant native range or winter wheat pasture on subsequent finishing cattle performance, carcass characteristics and ruminal metabolism. *J. Anim. Sci.* 81:3191-3201.
- Lauriault, L.M.**, S.J. Guldan, and C.A. Martin. 2003. Evaluation of irrigated tall fescue-legume communities in the steppe of the southern Rocky Mountains: Years five to eight. *Agron. J.* 95:1497-1503.
- Lauriault, L.M.**, R.E. Kirksey, and G.B. Donart. 2002. Irrigation and Nitrogen effects on tall wheatgrass yield in the Southern High Plains. *Agron. J.* 94:792-797.
- Guldan, S.J., **L.M. Lauriault***, and C.A. Martin. 2000. Evaluation of irrigated tall fescue-legume communities in the steppe of the southern Rocky Mountains. *Agron. J.* 92:1189-1195.

Abstracts and Proceedings

- Lauriault, L. M.**, Marsalis, M. A. (2018). *Alfalfa planting date effects on nutritive value during early stand life*. Abstract. 2018 Western Society of Crop Science Annual Meeting.
- Heyduck, R., Guldan, S. J., **Lauriault, L.M.**, Falk, C. L., (2016). *Relay intercropping turnips (*Brassica rapa* L.) and oats (*Avena sativa* L. into sweet corn (*Zea mays* L.) to enhance forage biomass and quality*. Proc. 2016 Western Society of Crop Science Annual Meeting.
- Lauriault, L.M.**, Marsalis, M. A. (2016). *Performance of perennial cereal rye in New Mexico*. Proc. 2016 Western Society of Crop Science Annual Meeting.
- Marsalis, M. A., **Lauriault, L.M.** (2016). *Spring and Summer Planting Date Effects on Yield of Alfalfa in New Mexico*. Proc. 2016 Western Society of Crop Science Annual Meeting.
- Lauriault, L.M.** (2014). *Experiences (and some speculation) about biological control of field bindweed in New Mexico*. Obregon, Sonora: Junta Local de Sanidad Vegetal of Yaqui Valley. <http://www.jlsvyaqui.org/MemoriasSimposio.htm>
- Schmitz, L., Scholljegerdes, E. J., **Lauriault, L.M.**, et al. (2014). In Shad Cox and Eric Scholljegerdes (Ed.), *Evaluating the use of irrigated annual forages in the pre- and post-breeding period for replacement beef heifers* (pp. 37-39). Corona, NM: Corona Range and Livestock Research Center.
- Lauriault, L.M.** (2014). *Abstract - Alfalfa planting date effects*. Madison, WI: CSSA. <https://scisoc.confex.com/scisoc/wscs2014/webprogram/Paper85399.html>.
- Ibrahim, M., Ayub, M., Maqbool, M.M., **Lauriault, L.M.** (2013). *Comparison of sole versus mixed cropping of maize and legumes at different seed proportions* (pp. page 16). Sri Lanka: International Centre for Research and Development/Chungam National University.

- Lauriault, L.M.** 2012. Strategies for N transfer from alfalfa to wheat. Abstr. Ann. Mtg. West. Soc. Crop Sci. (<http://scisoc.confex.com/scisoc/wscs2012/webprogram/Paper70913.html>).
- Lauriault, L.M.** 2011. Summer irrigation termination effects on furrow-irrigated alfalfa in New Mexico. Abstr. International Mtg. ASA-CSSA-SSSA. (<http://a-c-s.confex.com/crops/2011am/webprogram/Paper64056.html>).
- Flynn, R.P., J. Mexal, M.K. O'Neill, **L.M. Lauriault**, J.T. Harrington, S.J. Guldan, S. Angadi, T. Carrillo. 2011. Agricultural Science Centers in New Mexico: Challenges and successes. Abstr. International Mtg. ASA-CSSA-SSSA. (<http://a-c-s.confex.com/crops/2011am/webprogram/Paper67392.html>).
- Lauriault, L.M.** 2011. Performance of soybean maturity groups 2 to 4 under irrigated and unirrigated conditions in eastern New Mexico. Abstr. Joint Ann. Mtg. West. Soc. Crop Sci. and West. Soc. Soil Sci. (<http://a-c-s.confex.com/crops/ws2011/webprogram/Paper64032.html>).
- Lauriault, L.M.** (2011). Managing alfalfa under low water or drought conditions. *Proc. Western Nutrient Management Conf.* 9:37-42.
- Contreras-Govea, F.E., S.V. Angadi, M.A. Marsalis, **L.M. Lauriault**, and S. Soto-Navarro. 2010. Warm-season annual legumes for forage production in Southern High Plains. Abstr. 293-7. CD-ROM. International Mtg. ASA-CSSA-SSSA.
- Contreras-Govea, F.E., M.A. Marsalis, S.V. Angadi, G.R. Smith, and **L.M. Lauriault**. 2010. Fermentation characteristics of corn-lablab bean silage mixtures. *J. Dairy Sci.* 93 (E-Suppl. 1): 50.
- Contreras-Govea, F.E., M.A. Marsalis, S.V. Angadi, G.R. Smith, and **L.M. Lauriault**. 2010. Fermentation characteristics of sorghum-lablab bean silage mixtures. *J. Dairy Sci.* 93 (E-Suppl. 1): 50.
- Lauriault, L.M.** 2010. Soil type may affect cowpea forage mineral content. Abstr. CD-ROM. Joint Ann. Mtg. W. Reg. Coop. Soil Survey, West. Soc. Crop Sci., and West. Soc. Soil Sci.
- Lauriault, L.M.**, N. Puppala, and R. Nuti. 2010. Forage yield and nutritive value of peanut to various row spacings. Abstr. 293-13. CD-ROM. International Mtg. ASA-CSSA-SSSA.
- Angadi, S., K. Annadurai, M.A. Marsalis, **L.M. Lauriault**, S. Begna, P.H. Gowda, A. Cole, and R. Umesh. 2009. Assessing legumes for forage sorghum based intercropping systems in the Southern High Plains. Abstr. CD-ROM. International Mtg. ASA-CSSA-SSSA.
- Lauriault, L.M.** 2009. Evaluation of selected commonly-grown perennial warm-season grasses for cellulosic biofuel feedstock quality potential in the Rio Grande Basin – Southern High Plains – Pecos River Watershed agro-ecoregion. Abstr. CD-ROM. Joint Ann. Mtg. West. Soc. Crop Sci. and West. Soc. Soil Sci.
- Lauriault, L.M.** 2009. Sorghum bicolor hay options for limited irrigation and rainfed conditions in semiarid subtropical regions. Abstr. CD-ROM. International Mtg. ASA-CSSA-SSSA.
- Lauriault, L.M.**, and N. Puppala. 2009. The effect of forage harvest during pod-filling on pod and forage yield and forage nutritive value of Valencia peanut (*Arachis hypogaea* L.) in the Southern High Plains of the USA. Abstr. American Peanut Research and Education Society Annual Meeting.
- Leinauer, B., V. Gibeault, **Lauriault, L.M.**, R. Autio, S. Cockerham, R. Kirksey, and S. Ries. 2008. Establishment and subsequent spring survival of low maintenance turfgrasses in transition zone climates. *Proc. Eur. Turfgrass Soc. Conf.* 1:113-114 (peer-reviewed).
- Lauriault, L.M.** 2008. Irrigation and nitrogen effects on teff in the Southern High Plains. Abstr. CD-ROM. Ann. Mtg. West. Soc. Crop Sci.
- Lauriault, L.M.**, and S.J. Guldan. 2007. Brassica spp. performance in the irrigated high desert of the southern Rocky Mountains. Abstr. CD-ROM. Ann. Mtg. West. Soc. Crop Sci.
- Lauriault, L.M.**, N. Puppala, A. Scott, and R.E. Kirksey. 2007. Performance of dual-purpose Valencia peanut. Pp. 32-33. In: *Peanut Research Results – 2006*. Peanut Growers Annual Meeting, February 27, 2007. Albuquerque, NM. (N. Puppala was actually the first author).

- Sawyer, J.E., C.P. Mathis, R.E. Kirksey, and **Lauriault, L.M.** 2005. Productivity and profitability of pasture-based versus intensive value addition strategies for culled beef cows. *Proc. West. Sec. Am. Soc. Anim. Sci.* 56:173-176.
- Leinauer, B., V. Gibeault, **L.M. Lauriault**, R. Autio, S. Cockerham, R.E. Kirksey, and S. Ries. 2005. Assessing establishment rates and winter survival of low maintenance turfgrasses in two climate zones. *Intl. Turfgrass Soc. Res. J. Annexe.* 46, 47.
- Lauriault, L.M.**, S.J. Guldán, and C.A. Martin. 2003. Long-term evaluation of irrigated tall fescue-legume communities under hay and grazing regimes in the steppe of the southern Rocky Mountains. Abstr. CD-ROM. International Mtg. ASA-CSSA-SSSA.
- Leinauer, B., R. P. Flynn, **L.M. Lauriault**, and R.E. Kirksey. 2002. Selecting turfgrasses for New Mexico – A climatic dilemma. p. 22 In: *Proc. New Mexico Water Research Symp.* Socorro, August 13, 2002.
- Lauriault, L.M.**, G.J. Michels, D.C. Thompson. 2002. Use of *Aceria malherbae* gall mites for biological control of field bindweed (*Convolvulus arvensis*). Pp. 84-89 In: *Actas XXV Congreso Nacional de Control Biológico.* R. Baez and J. Bracamontes (eds.) Hermosillo, Sonora, MX, November 14-15, 2002.
- Choat, W.T. C.R. Krehbiel, G.C. Duff, R.E. Kirksey, D.A. Walker, K.J. Malcolm-Callis, M.W. Wiseman, **L.M. Lauriault**, and G.B. Donart. 2000. Effects of previous grazing on feedlot cattle performance and carcass characteristics. *J. Anim. Sci.* 78 (Suppl 1): 256.
- Kirksey, R.E., C.R. Krehbiel, B.M. Capitan, G.C. Duff, **L.M. Lauriault**, and G.B. Donart. 2000. Using forages in growing programs. pp. 16-23 In: *Livestock Research Briefs and Cattle Growers' Short Course.* New Mexico St. Univ. and New Mexico Cattle Growers' Assn. Las Cruces, March 30, 2000.
- Kirksey, R.E., **L.M. Lauriault**, G.C. Duff, C.R. Krehbiel, and G.B. Donart. 2000. Comparison of feedlot and pasture finishing of beef steers. p. 68. In: *Livestock Research Briefs and Cattle Growers' Short Course.* New Mexico St. Univ. and New Mexico Cattle Growers' Assn. Las Cruces, March 30, 2000.
- Lauriault, L.M.**, R.E. Kirksey, and G.B. Donart. 2000. Animal preference for and production of selected small grains species as winter pasture for backgrounding steers. p. 68. In: *Livestock Research Briefs and Cattle Growers' Short Course.* New Mexico St. Univ. and New Mexico Cattle Growers' Assn. Las Cruces, March 30, 2000.
- Capitan, B.M., C.R. Krehbiel, R.E. Kirksey, **L.M. Lauriault**, G.C. Duff, and G.B. Donart. 1999. Effects of previous grazing on gain and fall performance of steers. Abstract. *J. Animal Sci.* 77 (Suppl. 1): 106.
- Capitan, B.M., C.R. Krehbiel, R.E. Kirksey, **L.M. Lauriault**, G.C. Duff, G.B. Donart, and M.K. Petersen. 1998. Effects of previous grazing on feedlot cattle performance. Abstract. *J. Animal Sci.* 76 (Suppl 1): 203.
- Capitan, B.M., C.R. Krehbiel, R.E. Kirksey, **L.M. Lauriault**, G.C. Duff, G.B. Donart, and M.K. Petersen. 1998. Effects of previous grazing on feedlot cattle performance. pp. 67-68 In: *Livestock Research Briefs & Cattle Growers Short Course.* New Mexico St. Univ. and New Mexico Cattle Growers' Assn. Las Cruces, March 1998.
- Hendricks, T.M., J.D. Brown, J.C. Henning, D. Hull, **L.M. Lauriault**, L.J. Osborne, M.E. Prewitt, V. Shields, D. Sorrell, K.D. Strohmeier, A.R. Tackett, P. Vincelli, and J. Wyles. 1998. Effects of *Aphanomyces* root rot on establishing alfalfa. *Proc. 83rd Ann. Mtg., Nat'l Assn. of County Agricultural Agents, NACAA Poster Session and Award Winner Abstracts.* S.E. Hadcock, ed. San Antonio, TX. July 26-30, 1998.

Posters

- Contreras-Govea, F.E., S.V. Angadi, M.A. Marsalis, **L.M. Lauriault**, and S. Soto-Navarro (Lauriault presented). 2010. Warm-season annual legumes for forage production in Southern High Plains. International Mtg. ASA-CSSA-SSSA, Long Beach, CA, October 31 – November 3, 2010.

- Lauriault, L.M.**, N. Puppala, and R. Nuti (Puppala presented). 2010. Forage yield and nutritive value of peanut to various row spacings. International Mtg. ASA-CSSA-SSSA, Long Beach, CA, October 31 – November 3, 2010.
- Lauriault, L.M.**, and N. Puppala. 2007. Performance of dual-purpose Valencia peanut (*Arachis hypogaea* L.) under irrigation. Ann. Mtg. West. Soc. Crop Sci., Las Cruces, June 18-20, 2007 (N. Puppala was actually the first author).
- Lauriault, L.M.**, and N. Puppala. 2007. Performance of dual-purpose Valencia peanut (*Arachis hypogaea* L.) under irrigation. American Peanut Research and Education Society, Birmingham, AL, July 10-13, 2007 (N. Puppala was actually the first author).
- Maruthavanan, J., S.V. Angadi, T. Sterling, **L. Lauriault**, M. Marsalis, and V. Cabrera. 2007. Weeds for identifying water efficient biofuel crops for the Southern High Plains. New Mexico St. Univ. Ann Research Fair, Las Cruces, October 5, 2007.
- Lauriault, L.M.**, A. Scott, and N. Puppala. 2006. Performance of dual-purpose Valencia peanut (*Arachis hypogaea* L.) under irrigation. Ann. Mtg. West. Soc. Crop Sci., Torrington, WY, June 19-21, 2006 (N. Puppala was actually the first author).
- Leinauer, B., V. Gibeault, **L.M. Lauriault**, R. Autio, S. Cockerham, R.E. Kirksey, and S. Ries. 2005. Assessing establishment rates and winter survival of low maintenance turfgrasses in two climate zones. 10th Intl. Turfgrass Res. Conf., Llandudno, Wales, July 11, 2005.
- Lauriault, L.M.**, R.E. Kirksey, and P.L. Cooksey. 2005. The Agricultural Science Center at Tucumcari. Quay County Agricultural and Home Economics Seminar. New Mexico St. Univ. Coop. Ext. Ser., Tucumcari, NM, January 20, 2005.
- Lauriault, L.M.**, Kirksey, R.E., et al. 2001. The New Mexico State University Agricultural Science Center at Tucumcari. Extension Day, New Mexico State Legislature. Santa Fe, February 23, 2001.
- Lauriault, L.M.**, Kirksey, R.E., et al. 2001. The New Mexico State University Agricultural Science Center at Tucumcari. All College Conference, New Mexico St. Univ. College of Agric. and Home Ec., Las Cruces, January 3-4, 2001.
- Guldan, S.J., **L.M. Lauriault***, and C.A. Martin. 1999. Evaluation of irrigated pasture legumes mixed with tall fescue in the Southern High Desert. All College Conference, New Mexico St. Univ. College of Agric. and Home Ec., Las Cruces, January 5, 1999.
- Capitan, B.M., C.R. Krehbiel, R.E. Kirksey, **L.M. Lauriault**, G.C. Duff, G.B. Donart, and M.K. Petersen. 1998. Effects of previous grazing on feedlot cattle performance. All College Conference, New Mexico St. Univ. College of Agric. and Home Ec., Las Cruces, January 5, 1999.
- Capitan, B.M., C.R. Krehbiel, R.E. Kirksey, **L.M. Lauriault**, G.C. Duff, G.B. Donart, and M.K. Petersen. 1998. Effects of previous grazing on feedlot cattle performance. Joint Mtg. of the American Dairy Assn., American Soc. of Anim. Sci., and Western Sec. of American Soc. of Anim. Sci. Denver, CO, July 27-31, 1998.
- Hendricks, T.M., J.D. Brown, J.C. Henning, D. Hull, **L.M. Lauriault**, L.J. Osborne, M.E. Prewitt, V. Shields, D. Sorrell, K.D. Strohmeier, A.R. Tackett, P. Vincelli, and J. Wyles. 1998. Effects of *Aphanomyces* root rot on establishing alfalfa. 83rd Ann. Mtg. Nat'l Assn. of County Agricultural Agents, San Antonio, TX, July 26-30, 1998.

New Mexico State University Agricultural Experiment Station Publications

- Lauriault, L. M.**, Ray, I., Pierce, C., Burney, O., Djaman, K., Flynn, R. P., Marsalis, M. A., Allen, S., Martinez, G., Havlik, C., West, M. (2018). *The 2018 New Mexico Alfalfa Variety Test Report*. Las Cruces, NM: Agricultural Experiment Station and Cooperative Extension Service, New Mexico State University. http://aces.nmsu.edu/pubs/variety_trials/AVT18.pdf.

- Lauriault, L. M.**, Ray, I., Pierce, C., Burney, O., Flynn, R. P., Marsalis, M. A., O'Neill, M. K., Cunningham, A., Havlik, C., West, M. (2018). *The 2017 New Mexico Alfalfa Variety Test Report*. Las Cruces, NM: Agricultural Experiment Station and Cooperative Extension Service, New Mexico State University. http://aces.nmsu.edu/pubs/variety_trials/AVT17.pdf.
- Marsalis, M. A., Flynn, R. P., **Lauriault, L. M.**, Mesbah, A., O'Neill, M. K. (2018). *New Mexico 2017 Corn and Sorghum Performance Tests*. Las Cruces, NM: Agricultural Experiment Station and Cooperative Extension Service, New Mexico State University. http://aces.nmsu.edu/pubs/variety_trials/2017CornSorghumPerformanceReport.pdf.
- Marsalis, M. A., Flynn, R. P., **Lauriault, L. M.**, Mesbah, A., O'Neill, M. K. (2017). *New Mexico 2016 Corn and Sorghum Performance Tests*. Las Cruces, NM: Agricultural Experiment Station and Cooperative Extension Service, New Mexico State University. http://aces.nmsu.edu/pubs/variety_trials/16CornSorghumRpt.pdf
- Lauriault, L.M.**, Ray, I., Pierce, C., Burney, O., Flynn, R. P., Marsalis, M. A., O'Neill, M. K., Cunningham, A., Havlik, C., West, M. (2016). *The 2016 New Mexico Alfalfa Variety Test Report*. Las Cruces, NM: Agricultural Experiment Station and Cooperative Extension Service, New Mexico State University. http://aces.nmsu.edu/pubs/variety_trials/AVT16.pdf
- Marsalis, M. A., Flynn, R. P., **Lauriault, L.M.**, Mesbah, A., O'Neill, M. K. (2016). *New Mexico 2015 Corn and Sorghum Performance Tests*. Las Cruces, NM: Agricultural Experiment Station and Cooperative Extension Service, New Mexico State University. http://aces.nmsu.edu/pubs/variety_trials/15CornSorghumRpt.pdf
- Begna, S. B., Angadi, S., Marsalis, M. A., **Lauriault, L.M.** (2015). *Bulletin 808, Yield of diverse ultra short to early season crops grown under limited irrigation in the Southern Great Plains of the USA*. Las Cruces, NM: NMSU Agricultural Experiment Station.
- Lauriault, L.M.**, Ray, I., Pierce, C., Burney, O., Flynn, R. P., Marsalis, M. A., O'Neill, M. K., West, M. (2015). *The 2015 New Mexico Alfalfa Variety Test Report*. Las Cruces, NM: Agricultural Experiment Station and Cooperative Extension Service, New Mexico State University. http://aces.nmsu.edu/pubs/variety_trials/AVT15.pdf
- Marsalis, M. A., Flynn, R. P., **Lauriault, L.M.**, Mesbah, A., O'Neill, M. K. (2015). *New Mexico 2014 Corn and Sorghum Performance Tests*. Las Cruces, NM: Agricultural Experiment Station and Cooperative Extension Service, New Mexico State University. http://aces.nmsu.edu/pubs/variety_trials/14CornSorghumRpt.pdf.
- Lauriault, L.M.**, Ray, I., Pierce, C., Burney, O., Flynn, R. P., Marsalis, M. A., O'Neill, M. K., Owen, C. (2014). *The 2014 New Mexico Alfalfa Variety Test Report*. Las Cruces, NM: Agricultural Experiment Station and Cooperative Extension Service, New Mexico State University. http://aces.nmsu.edu/pubs/variety_trials/2013AlfalfaVarietyReport.pdf.
- Marsalis, M. A., Flynn, R. P., **Lauriault, L.M.**, Mesbah, A., O'Neill, M. K. (2014). *New Mexico 2013 Corn and Sorghum Performance Tests*. Las Cruces, NM: Agricultural Experiment Station and Cooperative Extension Service, New Mexico State University. http://aces.nmsu.edu/pubs/variety_trials/13CornSorghum.pdf.
- Lauriault, L.M.**, Ray, I., Pierce, C., Flynn, R.P., Marsalis, M.A., O'Neill, M.K., Owen, C., Idowu, O.J. (2013). *The 2013 New Mexico Alfalfa Variety Test Report*. Las Cruces, NM: Agricultural Experiment Station and Cooperative Extension Service, New Mexico State University. http://aces.nmsu.edu/pubs/variety_trials/2013AlfalfaVarietyReport.pdf.
- Marsalis, M.A., Kirksey, R.E., Flynn, R.P., O'Neill, M.K., **Lauriault, L.M.**, Place, M. (2013). *New Mexico 2012 Corn and Sorghum Performance Tests*. Las Cruces, NM: Agricultural Experiment Station and Cooperative Extension Service, New Mexico State University. http://aces.nmsu.edu/pubs/variety_trials/12CornSorghum.pdf

- Lauriault, L.M.**, I. Ray, C. Pierce, R.P. Flynn, M.K. O'Neill, C. Owen, T. Place, and O.J. Idowu. 2012. The 2012 New Mexico Alfalfa Variety Test Report. Unnumbered. (http://aces.nmsu.edu/pubs/variety_trials/AlfalfaVar2012.pdf). New Mexico St. Univ. Agric. Exp. Stn., Las Cruces.
- Lauriault, L.M.**, M.A. Marsalis, S. Angadi, F. Contreras-Govea, D.R. Dreesen, and D.M. VanLeeuwen. 2012. A screening for biofuel feedstock quality of perennial warm-season grasses in semiarid subtropical environments. Res. Rep. 774. (http://aces.nmsu.edu/pubs/research/livestock_range/RR774.pdf). New Mexico St. Univ. Agric. Exp. Stn., Las Cruces.
- Marsalis, M.A., R.E. Kirksey, F. Contreras-Govea, R.P. Flynn, M.K. O'Neill, **L.M. Lauriault**, and M. Place. 2012. New Mexico 2011 Corn and Sorghum Performance Tests. Unnumbered (http://aces.nmsu.edu/pubs/variety_trials/11CornSorghumRpt.pdf). New Mexico St. Univ. Agric. Exp. Stn., Las Cruces.
- Lauriault, L.M.**, S. Angadi, M.A. Marsalis, and D.M. VanLeeuwen. 2011. A comparison of pigeonpea and cowpea forage yield and nutritive value in the Southern High Plains of the USA. Bull. 802. (http://aces.nmsu.edu/pubs/research/livestock_range/BL802.pdf). New Mexico St. Univ. Agric. Exp. Stn., Las Cruces.
- Lauriault, L.M.**, I. Ray, C. Pierce, R.P. Flynn, M.K. O'Neill, T. Place, O.J. Idowu. 2011. The 2011 New Mexico alfalfa variety test report. Unnumbered. (http://aces.nmsu.edu/pubs/variety_trials/avt11.pdf). New Mexico St. Univ. Agric. Exp. Stn., Las Cruces.
- Marsalis, M.A., R.E. Kirksey, F. Contreras-Govea, R.P. Flynn, M.K. O'Neill, **L.M. Lauriault**, and M. Place. 2011. New Mexico 2010 corn and sorghum performance tests. Unnumbered. (https://aces.nmsu.edu/pubs/variety_trials/10cornsorghum.pdf). New Mexico St. Univ. Agric. Exp. Stn., Las Cruces.
- Lauriault, L.M.**, D.M., VanLeeuwen, and R.E. Kirksey. 2010. Observations on how cowpea aphid (*Aphis craccivora*) affects alfalfa of differing fall dormancy categories and some possible resistant varieties. Res. Rep. 772. (<http://aces.nmsu.edu/pubs/research/agronomy/RR-772.pdf>). New Mexico St. Univ. Agric. Exp. Stn., Las Cruces.
- Lauriault, L.M.**, I.M. Ray, C.A. Pierce, R.P. Flynn, M.K. O'Neill, and T. Place. 2010. The 2010 New Mexico alfalfa variety test report. Unnumbered. (http://aces.nmsu.edu/pubs/variety_trials/avt10.pdf). New Mexico St. Univ. Agric. Exp. Stn., Las Cruces.
- Marsalis, M.A., R.E. Kirksey, P.E. Contreras-Govea, L. Carrasco, M.K. O'Neill, **L.M. Lauriault**, and M. Place. 2010. New Mexico 2009 corn and sorghum performance tests. Unnumbered. (http://aces.nmsu.edu/pubs/variety_trials/09cornsorghum.pdf). New Mexico St. Univ. Agric. Exp. Stn., Las Cruces.
- Contreras-Govea, F.E., **L.M. Lauriault**, and M.A. Marsalis. 2009. Furrow-irrigated alfalfa dry matter yield is not affected by different seeding rates in Southern High Plains, USA. Res. Rep. 766. (<http://aces.nmsu.edu/pubs/research/agronomy/RR766.pdf>). New Mexico St. Univ. Agric. Exp. Stn., Las Cruces.
- Contreras-Govea, F.E., **L.M. Lauriault**, M.A. Marsalis, S.V. Angadi, and N. Puppala. 2009. Performance of forage sorghum-legume mixtures in Southern High Plains, USA. Plant and Environmental Sciences Departmental News Items, Vol. 1: Issue 5, May 2009.
- Lauriault, L.M.**, S.J. Guldán, C.A. Martin, and D.M. VanLeeuwen. 2009. Using brassicas under irrigation in mid-latitude, high-elevation steppe/desert biomes. Plant and Environmental Sciences Departmental News Items, Vol. 1: Issue 6, June 2009.

- Lauriault, L.M.**, R.E. Kirksey and D.M. VanLeeuwen. 2009. Year-round irrigation and fall dormancy affects alfalfa yield in a semiarid, subtropical environment. Plant and Environmental Sciences Departmental News Items, Vol. 1: Issue 9, September 2009.
- Lauriault, L.M.**, I.M. Ray, C.A. Pierce, R.P. Flynn, M.K. O'Neill, and T. Place. 2009. The 2009 New Mexico alfalfa variety test report. Unnumbered. (http://aces.nmsu.edu/pubs/variety_trials/var09.pdf). New Mexico St. Univ. Agric. Exp. Stn., Las Cruces.
- Marsalis, M.A., R.E. Kirksey, L. Carrasco, F.E. Contreras-Govea, M.K. O'Neill, **L.M. Lauriault**, and M. Place. 2009. New Mexico 2008 Corn and Sorghum Performance Tests. Unnumbered. (http://aces.nmsu.edu/pubs/variety_trials/08sorghum.pdf). New Mexico St. Univ. Agric. Exp. Stn., Las Cruces.
- Lauriault, L.M.** 2008. Climate change effects on New Mexico trees and grasses and alternative energy sources. New Mexico Climate 6:3-4.
- Lauriault, L.M.**, R.E. Kirksey, and D.M. VanLeeuwen. 2008. Performance of perennial cool-season forage legumes in diverse soil moisture environments, Southern High Plains, USA. Bull. 796. (http://aces.nmsu.edu/pubs/research/livestock_range/BL-796.pdf). New Mexico St. Univ. Agric. Exp. Stn., Las Cruces.
- Lauriault, L.M.**, I.M. Ray, C.A. Pierce, R.P. Flynn, M.A. Marsalis, M.K. O'Neill, and T. Place. 2008. The 2008 New Mexico alfalfa variety test report. Unnumbered. (http://aces.nmsu.edu/pubs/variety_trials/var08.pdf). New Mexico St. Univ. Agric. Exp. Stn., Las Cruces.
- Lauriault, L.M.**, I.M. Ray, C.A. Pierce, R.P. Flynn, M.A. Marsalis, M.K. O'Neill, and T. Place. 2008. The 2007 New Mexico Alfalfa Variety Test Report. Unnumbered. (http://www.aces.nmsu.edu/pubs/variety_trials/VAR07.pdf). New Mexico St. Univ. Agric. Exp. Stn., Las Cruces.
- Marsalis, M.A., R.E. Kirksey, R.P. Flynn, M.K. O'Neill, **L.M. Lauriault**, and M. Place. 2008. New Mexico 2007 corn and sorghum performance tests. Unnumbered. (http://aces.nmsu.edu/pubs/variety_trials/sorghum07.pdf). New Mexico St. Univ. Agric. Exp. Stn., Las Cruces.
- Lauriault, L.M.** and R.E. Kirksey. 2007. Planting date and furrow irrigation effects on cowpea for edible dry beans, Southern High Plains, USA. Res. Rep. 757. (<http://aces.nmsu.edu/pubs/research/agronomy/RR-757.pdf>). New Mexico St. Univ. Agric. Exp. Stn., Las Cruces.
- Lauriault, L.M.**, I.M. Ray, C.A. Pierce, R.P. Flynn, M.A. Marsalis, M.K. O'Neill, and T. Place. 2007. The 2006 New Mexico Alfalfa Variety Test Report. Unnumbered. (http://www.aces.nmsu.edu/pubs/variety_trials/VAR06.pdf). New Mexico St. Univ. Agric. Exp. Stn., Las Cruces.
- Marsalis, M.A., R.E. Kirksey, R.P. Flynn, M.K. O'Neill, **L.M. Lauriault**, and M. Place. 2007. New Mexico 2006 corn and sorghum performance tests. Unnumbered. (http://aces.nmsu.edu/pubs/variety_trials/perf06.pdf). New Mexico St. Univ. Agric. Exp. Stn., Las Cruces.
- Lauriault, L.M.**, I.M. Ray, C.A. Pierce, D.A. McWilliams, L.M. English, R.P. Flynn, M.A. Marsalis, and M.K. O'Neill. 2006. The 2005 New Mexico Alfalfa Variety Test Report. Unnumbered. (http://www.aces.nmsu.edu/pubs/variety_trials/VAR05.pdf). New Mexico St. Univ. Agric. Exp. Stn., Las Cruces.
- Marsalis, M.A., R.E. Kirksey, R.P. Flynn, M.K. O'Neill, **L.M. Lauriault**, D.A. McWilliams, and L.M. English. 2006. New Mexico 2005 corn and sorghum performance tests. Unnumbered.

- (http://www.aces.nmsu.edu/pubs/variety_trials/perf05.pdf). New Mexico St. Univ. Agric. Exp. Stn., Las Cruces.
- Kirksey, R.E., M.A. Marsalis, R.P. Flynn, M.K. O'Neill, **L.M. Lauriault**, L.M. English, and D.A. McWilliams. 2005. New Mexico 2004 corn and sorghum performance tests. Unnumbered. (www.Aces.nmsu.edu/pubs/research/agronomy/perf04.pdf). New Mexico St. Univ. Agric. Exp. Stn., Las Cruces.
- Lauriault, L.M.**, and R.E. Kirksey. 2005. Observations on potential glyphosate tolerance in perennial warm-season grasses. Res. Rep. 755. (<http://aces.nmsu.edu/pubs/research/agronomy/RR755.pdf>). New Mexico State Univ. Agric. Exp. Stn., Las Cruces.
- Lauriault, L.M.**, I.M. Ray, C.A. Pierce, D.A. McWilliams, L.M. English, R.P. Flynn, S.J. Guldán, and M.K. O'Neill. 2004. The 2004 New Mexico Alfalfa Variety Test Report. Unnumbered. (<http://aces.nmsu.edu/pubs/research/agronomy/var04.pdf>). New Mexico St. Univ. Agric. Exp. Stn., Las Cruces.
- Kirksey, R.E., R.P. Flynn, M.K. O'Neill, **L.M. Lauriault**, D.A. McWilliams, and L.M. English. 2004. New Mexico 2003 corn and sorghum performance tests. Unnumbered. (www.Aces.nmsu.edu/pubs/research/agronomy/perf03.pdf). New Mexico St. Univ. Agric. Exp. Stn., Las Cruces.
- Lauriault, L.M.**, I.M. Ray, D.A. McWilliams, L.M. English, R.P. Flynn, S.J. Guldán, and M.K. O'Neill. 2003. The 2003 New Mexico Alfalfa Variety Test Report. Unnumbered. (www.Aces.nmsu.edu/pubs/research/agronomy/var03.pdf). New Mexico St. Univ. Agric. Exp. Stn., Las Cruces.
- Kirksey, R.E., **L.M. Lauriault**, and P.L. Cooksey. 2003. Weather observations at the Agricultural Science Center at Tucumcari. Res. Rep. 751. (www.Aces.nmsu.edu/pubs/research/weather_climate/RR751.pdf). New Mexico Agric. Exp. Stn., Las Cruces.
- Lauriault, L.M.**, I.M. Ray, D.A. McWilliams, L.M. English, R.P. Flynn, S.J. Guldán, M.W. Murray, and M.K. O'Neill. 2003. The 2002 New Mexico Alfalfa Variety Test Report. Unnumbered. (www.Aces.nmsu.edu/pubs/research/agronomy/var02.pdf). New Mexico St. Univ. Agric. Exp. Stn., Las Cruces.
- Lauriault, L.M.**, I.M. Ray, L.M. English, M.W. Murray, and M.K. O'Neill. 2002. The 2001 New Mexico Alfalfa Variety Test Report. Unnumbered. (www.Aces.nmsu.edu/pubs/research/agronomy/var01.pdf). New Mexico St. Univ. Agric. Exp. Stn., Las Cruces.
- Baker, R.D., R.A. Stevens, E.J. Gregory, R.N. Arnold, C. Barnes, S. Fanning, C. McGarrah, R.F. Hooks, and **L.M. Lauriault**. 2001. New Mexico corn and sorghum performance tests, 1998. Tech. Rep. 36 (<http://aces.nmsu.edu/pubs/research/agronomy/TR36.pdf>). New Mexico St. Univ. Agric. Exp. Stn., Las Cruces.
- Lauriault, L.M.**, I.M. Ray, L.M. English, M.W. Murray, and M.K. O'Neill. 2001. The 2000 New Mexico Alfalfa Variety Test Report. Unnumbered (www.aces.nmsu.edu/pubs/research/agronomy/var00). New Mexico St. Univ. Agric. Exp. Stn., Las Cruces.
- Lauriault, L.M.**, I.A. Ray, R.D. Baker, K. Duncan, L.M. English, and C. Owen. 2000. The 1999 New Mexico Alfalfa Variety Test Report. Res. Rep. 741. (www.aces.nmsu.edu/pubs/research/agronomy/RR741.pdf). New Mexico St. Univ. Agric. Exp. Stn., Las Cruces.

Grant Reports

- Beck, L. L., Marsalis, M. A., **Lauriault, L. M.** (2018). In Jon Dockter (Ed.), *Evaluation of the efficacy of various herbicides for control of broadleaf (*Plantago major*) and buckhorn (*Plantago lanceolata*)*

plantain in alfalfa. St. Paul, MN USA: National Alfalfa & Forage Alliance.
<https://www.alfalfa.org/pdf/researchArticels/17Beck.pdf>, Date Submitted: August 31, 2018.

New Mexico State University Cooperative Extension Service Publications

- Lauriault, L. M.**, Marsalis, M. A., Ward, M. A. (2018). *Circular 586 (major revision), Irrigated pasture management in New Mexico*. Las Cruces, NM: Agricultural Experiment Station and Cooperative Extension Service, New Mexico State University. http://aces.nmsu.edu/pubs/_circulars/CR586.pdf, Date Submitted: May 18, 2018.
- Lauriault, L. M.**, Thompson, D., Pierce, J., Bennett, A., Schutte, B., Beck, L., Sutherland, C., Jimenez, D., Hamilton, W. (2018). *Circular 600 (major revision), Managing Aceria malherbae gall mites for control of field bindweed* (pp. 12). Las Cruces: New Mexico State University.
http://aces.nmsu.edu/pubs/_circulars/CR600.pdf
- Beck, L. L., Marsalis, M. A., **Lauriault, L. M.** (2017). *Guide A-325 (revised), Managing Weeds in Alfalfa*. Las Cruces, NM: Agricultural Experiment Station and Cooperative Extension Service, New Mexico State University.
- Ashigh, J., **Lauriault, L.M.**, Marsalis, M. A., Schutte, B. J., Hamilton, C. (2014). *Guide A-340, Integrated weed management in irrigated permanent grass pastures and hayfields in New Mexico* (vol. Guide). Las Cruces, NM: Agricultural Experiment Station and Cooperative Extension Service, New Mexico State University. http://aces.nmsu.edu/pubs/_a/A340.pdf.
- Marsalis, M. A., **Lauriault, L.M.** (2014). Forage research program update - Pushing on. In Mark Marsalis (Ed.), *Alfalfa Market News* (1st ed., vol. 133). Las Cruces, NM: Agricultural Experiment Station and Cooperative Extension Service, New Mexico State University.
http://aces.nmsu.edu/pubs/haymarketreports/docs/2014/May_2014.pdf.
- Idowu, O.J., Grover, K., Marsalis, M.A., **Lauriault, L.M.** (2013). *Circular 668, Reducing Harvest and Post-harvest Losses of Alfalfa and Other Hay*. Las Cruces, NM: Agricultural Experiment Station and Cooperative Extension Service, New Mexico State University.
http://aces.nmsu.edu/pubs/_circulars/CR668.pdf.
- Lauriault, L.M.**, Marsalis, M.A. (2013). Teff - An Alternative Hay Crop for Horses. In Mark Marsalis (Ed.), *Alfalfa Market News* (2nd ed., vol. 12). Las Cruces, NM: Agricultural Experiment Station and Cooperative Extension Service, New Mexico State University.
aces.nmsu.edu/pubs/haymarketreports/docs/2013/june_2013.pdf.
- Marsalis, M.A., G.R. Hagevoort, and **L.M. Lauriault**, 2012. Silage crop nutritive value in New Mexico and West Texas. Circ. 665. (http://aces.nmsu.edu/pubs/_circulars/CR665.pdf). New Mexico St. Univ. Coop. Ext. Ser., Las Cruces.
- Lauriault, L.M.**, M.A. Marsalis, and J. Ashigh. 2012. Managing Roundup Ready and conventional or organic alfalfa in nearby fields in New Mexico. Guide A-336. (http://aces.nmsu.edu/pubs/_a/A336.pdf). New Mexico St. Univ. Coop. Ext. Ser., Las Cruces.
- Lauriault, L.M.**, M.A. Marsalis, and J. Ashigh. 2012. Recommendations for Roundup Ready Alfalfa weed management and stand removal in New Mexico. Guide A-337. (http://aces.nmsu.edu/pubs/_a/A337.pdf). New Mexico St. Univ. Coop. Ext. Ser., Las Cruces.
- Marsalis, M.A., and **L.M. Lauriault**. 2012. Internet marketing of hay. *Alfalfa Market News*, September 2012. (<http://aces.nmsu.edu/pubs/haymarketreports/docs/2012/Sep%132012.pdf>). New Mexico St. Univ. Coop. Ext. Ser., Las Cruces.
- Marsalis, M.A., **L.M. Lauriault**, C. Trostle. 2012. Millets for forage and grain in New Mexico and West Texas. Guide A-417. (http://aces.nmsu.edu/pubs/_a/A417.pdf). New Mexico St. Univ. Coop. Ext. Ser., Las Cruces.

- Lauriault, L.M.**, and Marsalis, M. A. 2012. The centennial history of alfalfa in New Mexico. Alfalfa Market News, June 2012. (<http://aces.nmsu.edu/pubs/haymarketreports/docs/2012/Jun%082012.pdf>). New Mexico St. Univ. Coop. Ext. Ser., Las Cruces.
- Sutherland, C.A., and **L.M. Lauriault**. 2012. Circular 659, Whitefringed beetle in New Mexico alfalfa. (http://aces.nmsu.edu/pubs/_circulars/CR659.pdf). New Mexico St. Univ. Coop. Ext. Ser., Las Cruces.
- Lauriault, L.M.**, and M.A. Marsalis. 2011. Managing alfalfa in low or no water availability situations. Alfalfa Market News, August 2011. (<http://aces.nmsu.edu/pubs/haymarketreports/docs/2011/Aug%202011.pdf>). New Mexico St. Univ. Coop. Ext. Ser., Las Cruces.
- Lauriault, L.M.**, and M.A. Marsalis. 2011. Sorghum hay options for limited irrigated and rainfed conditions in New Mexico. Alfalfa Market News, May 2011. (<http://aces.nmsu.edu/pubs/haymarketreports/docs/2011/May%202011.pdf>). New Mexico St. Univ. Coop. Ext. Ser., Las Cruces.
- Lauriault, L.M.**, I. Ray, S. Thomas, C.A. Sutherland, J. Ashigh, F. Contreras-Govea, and M.A. Marsalis. 2011. Selecting alfalfa varieties for New Mexico. Circ. 654. (http://aces.nmsu.edu/pubs/_circulars/CR654.pdf). New Mexico St. Univ. Coop. Ext. Ser., Las Cruces.
- Sutherland, C., and **L.M. Lauriault**. 2010. Whitefringed beetle in New Mexico alfalfa. Alfalfa Market News, July 2010. (<http://aces.nmsu.edu/pubs/haymarketreports/docs/2010/July%202010.pdf>). New Mexico St. Univ. Coop. Ext. Ser., Las Cruces.
- Contreras-Govea, F.E., M.A. Marsalis, and **L.M. Lauriault**. 2010. Corn plant density effects on silage quality. Guide A-416. (http://aces.nmsu.edu/pubs/_a/A_416.pdf). New Mexico St. Univ. Coop. Ext. Ser., Las Cruces.
- Ashigh, J, M. Craig, and **L.M. Lauriault**. 2009. Managing weeds in alfalfa. Guide A-325. (http://aces.nmsu.edu/pubs/_a/A-325.pdf). New Mexico St. Univ. Coop. Ext. Ser., Las Cruces.
- Contreras-Govea, F.E., M.A. Marsalis, and **L.M. Lauriault**. 2009. How does corn plant density affect silage quality? Field of Facts, May 29, 2009. New Mexico St. Univ. Coop. Ext. Ser., Las Cruces.
- Contreras-Govea, F.E., M.A. Marsalis, and **L.M. Lauriault**. 2009. Silage microbial inoculants: Use in hot weather conditions. Circ. 642 (English and Spanish versions). (http://aces.nmsu.edu/pubs/_circulars/cr642.pdf). New Mexico St. Univ. Coop. Ext. Ser., Las Cruces.
- Lauriault, L.M.** 2009. Managing alfalfa during drought. Alfalfa Market News, May 2009. (<http://aces.nmsu.edu/pubs/haymarketreports/docs/2009/May%202009.pdf>). New Mexico St. Univ. Coop. Ext. Ser., Las Cruces.
- Lauriault, L.M.** 2009. Spring and fall harvest management for persistence. Alfalfa Market News, August 2009. (<http://aces.nmsu.edu/pubs/haymarketreports/docs/2009/Aug%202009.pdf>). New Mexico St. Univ. Coop. Ext. Ser., Las Cruces.
- Lauriault, L.M.**, F.E. Contreras-Govea, and M.A. Marsalis. 2009. Assessing alfalfa stands after winter injury, freeze damage, or any time renovation is considered in New Mexico. Circ. 644. (http://aces.nmsu.edu/pubs/_circulars/CR-644.pdf). New Mexico St. Univ. Coop. Ext. Ser., Las Cruces.
- Lauriault, L.M.**, M.A. Marsalis, and F.E. Contreras-Govea. 2009. Sainfoin production in New Mexico. Guide A-311. (http://aces.nmsu.edu/pubs/_a/a-311.pdf). New Mexico St. Univ. Coop. Ext. Ser., Las Cruces.
- Lauriault, L.M.**, M.A. Marsalis, F.E. Contreras-Govea, and S. V. Angadi. 2009. Managing alfalfa during drought. Circ. 646. (http://aces.nmsu.edu/pubs/_circulars/CR-646.pdf). New Mexico St. Univ. Coop. Ext. Ser., Las Cruces.
- Marsalis, M.A., G.R. Hagevoort, and **L.M. Lauriault**. 2009. Hay quality, sampling, and testing. Circ. 641. (http://aces.nmsu.edu/pubs/_circulars/CR-641.pdf). New Mexico St. Univ. Coop. Ext. Ser., Las Cruces.

- Lauriault, L.M.** 2008. An update on recent furrow-irrigated alfalfa research at New Mexico State University's Agricultural Science Center at Tucumcari. Alfalfa Market News, August 2008 (<http://aces.nmsu.edu/pubs/haymarketreports/docs/2008/August%202008.pdf>). New Mexico St. Univ. Coop. Ext. Ser., Las Cruces.
- Lauriault, L.M.** 2008. Roundup Ready alfalfa update #2. Alfalfa Market News, April 2008. (<http://aces.nmsu.edu/pubs/haymarketreports/docs/2008/April%202008.pdf>). New Mexico St. Univ. Coop. Ext. Ser., Las Cruces.
- Marsalis, M.A., and **L.M. Lauriault**. 2008. Winter management of alfalfa. DeBaca County (NM) Coop. Ext. Ser., Newsletter, January 2008.
- Cabrera, V.E., M.A. Marsalis, and **L.M. Lauriault**. 2007. Alfalfa yield predictor version 3.6. Spreadsheet application software. New Mexico St. Univ. Coop. Ext. Ser., Las Cruces.
- Cabrera, V.E., M.A. Marsalis, and **L.M. Lauriault**. 2007. User manual of the alfalfa yield predictor. Guide A-333. (http://aces.nmsu.edu/pubs/_a/A333.pdf). New Mexico St. Univ. Coop. Ext. Ser., Las Cruces.
- Cabrera, V.E., M.A. Marsalis, and **L.M. Lauriault**. 2007. Using a computer application to predict irrigated alfalfa yield. Circ. 633. (http://aces.nmsu.edu/pubs/_circulars/CR-633.pdf). New Mexico St. Univ. Coop. Ext. Ser., Las Cruces.
- Lauriault, L.M.** 2007. Roundup Ready alfalfa update. Alfalfa Market News, August 2007. New Mexico St. Univ. Coop. Ext. Ser., Las Cruces.
- Marsalis, M.A., V.E. Cabrera, and **L.M. Lauriault**. 2007. Alfalfa yield predictor tool. Alfalfa Market News, Vol. 6, Issue 10, November 15, 2007. New Mexico St. Univ. Coop. Ext. Ser., Las Cruces.
- Marsalis, M.A., and **L.M. Lauriault**. 2007. Winter management of alfalfa. Field of Facts Extension Newsletter (M.A. Marsalis, ed.). November 26, 2007. New Mexico St. Univ. Ext. Plant Sci. Dept., Las Cruces.
- Lauriault, L.M.**, D.C. Thompson, J.B. Pierce, and G.J. Michels. 2004. Managing *Aceria malherbae* gall mites for control of field bindweed. Circ. 600. (http://www.aces.nmsu.edu/pubs/_circulars/CR 600.pdf). New Mexico St. Univ. Coop. Ext. Ser., Las Cruces.
- Lauriault, L.M.**, J.E. Sawyer, and R.D. Baker. 2003. Grazing systems and management of irrigated pastures in New Mexico. Circ. 586. (http://www.aces.nmsu.edu/pubs/_circulars/CR-586.pdf). New Mexico St. Univ. Coop. Ext. Ser., Las Cruces.
- Lauriault, L.M.**, J.E. Sawyer, and R.D. Baker. 2003. Selection and establishment of forage species for irrigated pastures in New Mexico. Circ. 585. (http://www.aces.nmsu.edu/pubs/_circulars/CR-585.pdf). New Mexico St. Univ. Coop. Ext. Ser., Las Cruces.
- Lauriault, L.M.** 2003. 2003 Quay County Fair Hay Contest. Quay County Ag News. New Mexico St. Univ. Coop. Ext. Ser., Las Cruces, August 26, 2003.
- Lauriault, L.M.** 2002. Report on the 2002 Quay County Fair Hay Contest. Quay County Ag Notes. New Mexico St. Univ. Coop. Ext. Ser., Las Cruces, October 2002.
- Lauriault, L.M.** 2002. Hay and pasture outlook and the Quay County Fair Hay Contest. Quay County Ag Notes. New Mexico St. Univ. Coop. Ext. Ser., Las Cruces, April 2002.
- Lauriault, L.M.**, R.P. Flynn, C.R. Glover, B. Gomez, and I.M. Ray. 2002. Sampling guidelines for hay testing. Guide A-328 (revised). (www.aces.nmsu.edu/pubs/_a/a-328.pdf). New Mexico St. Univ. Coop. Ext. Ser., Las Cruces.
- Lauriault, L.M.** 2001. Update on hay sampling guidelines. New Mexico Alfalfa Market News. B. Gomez (ed). New Mexico St. Univ. Coop. Ext. Ser. and USDA, Las Cruces, June 15, 2001.
- Lauriault, L.M.**, R.P. Flynn, C.R. Glover, B. Gomez, and I.M. Ray. 2001. Introduction to hay testing. Guide A-327 (revised). (www.Aces.nmsu.edu/pubs/_a/a-327.pdf). New Mexico St. Univ. Coop. Ext. Ser., Las Cruces.

- Lauriault, L.M.** 2000. Alfalfa hay categorization for marketing purposes. New Mexico Alfalfa Market News. B. Gomez (ed). New Mexico St. Univ. Coop. Ext. Ser. and USDA, Las Cruces. August 11, 2000.
- Lauriault, L.M.** 1999. Alfalfa hay categorization for marketing purposes. New Mexico Alfalfa Market News. B. Gomez (ed). New Mexico St. Univ. Coop. Ext. Ser. and USDA, Las Cruces. May 14, 1999.
- Ball, S.T. and **L.M. Lauriault**. 1998. Alfalfa quality analysis: Definitions. Guide A-331. (http://aces.nmsu.edu/pubs/_a/a-331.pdf). New Mexico St. Univ. Coop. Ext. Ser., Las Cruces.
- Lauriault, L.M.**, S.T. Ball, R.P. Flynn, C.R. Glover, B. Gomez, and I.A. Ray. 1998. Introduction to hay testing. Guide A-327. New Mexico St. Univ. Coop. Ext. Ser., Las Cruces.
- Lauriault, L.M.**, S.T. Ball, R.P. Flynn, C.R. Glover, B. Gomez, and I.A. Ray. 1998. Sampling guidelines for hay testing. Guide A-328. New Mexico St. Univ. Coop. Ext. Ser., Las Cruces.
- Lauriault, L.M.**, S.T. Ball, R.P. Flynn, C.R. Glover, B. Gomez, and I.M. Ray. 1998. Sampling guidelines for hay testing. New Mexico Alfalfa Market News. B. Gomez (ed). New Mexico St. Univ. Coop. Ext. Ser. and USDA, Las Cruces. May 22, 1998.
- Lauriault, L.M.**, S.T. Ball, R.P. Flynn, C.R. Glover, B. Gomez, and I.M. Ray. 1998. Introduction to hay testing. New Mexico Alfalfa Market News. B. Gomez (ed). New Mexico St. Univ. Coop. Ext. Ser. and USDA, Las Cruces. May 15, 1998.

Popular Press and Other Articles

- Garcia, T., **Lauriault, L. M.** (2017). Director: Field day successful. *Quay County Sun* (ed., pp. 1A, 3A). Tucumcari, NM: Quay County Sun.
- Garcia, T., **Lauriault, L. M.** (2017). Annual Ag Field Day kicks off Tuesday. *Quay County Sun* (ed., pp. 1A, 2A). Tucumcari, NM: Quay County Sun.
- Garcia, T., **Lauriault, L. M.** (2017). Science center closure possible. *Quay County Sun* (ed., pp. 1A, 2A). Tucumcari, NM: Quay County Sun.
- Moorman, J. Ward, M. (2015). *NMSU to host 54th Tucumcari performance bull test and sale*. NMSU Press Release. (March 2, 2015).
- Hansen, S., **Lauriault, L. M.** (2015). *Higher bull prices signal recovery*. *Quay County Sun*, Tucumcari, NM. (March 18, 2015).
- Garcia, T., **Lauriault, L. M.** (2015). *Field Day highlights center's work*. *Quay County Sun*, Tucumcari, NM. (August 12, 2015).
- Garcia, T., **Lauriault, L. M.** (2015). *Field Day snaps*. Multiple color photo spread in *Quay County Sun*, Tucumcari, NM. (August 12, 2015).
- Boehler, K., **Lauriault, L. M.** et al. (2015). *Agricultural Science Centers*. *Enchantment Magazine*. (September 2015).
- Lauriault, L.M.** (2014). In Joanie Quinn (Ed.), *Managing Nitrates and Prussic Acid in Frosted Sorghum Forages* (9th ed., vol. 14, pp. page 7). Las Cruces, NM: New Mexico Department of Agriculture Organic Program.
- Fox, D., **Lauriault, L.M.** (2014). *Roundup Ready Alfalfa Cross Pollination is a Concern* (pp. 3). Los Lunas, NM: News-Bulletin.
- Fox, D., **Lauriault, L.M.** (2014). *Roundup Ready Alfalfa* (pp. 4). Los Lunas, NM: News-Bulletin. <http://www.news-bulletin.com/2014/07/30/news/roundup-ready-alfalfa-2.html>.
- Fox, D., **Lauriault, L.M.** (2014). *Roundup Ready Alfalfa* (pp. 4). Los Lunas, NM: News-Bulletin. <http://www.news-bulletin.com/2014/07/23/news/roundup-ready-alfalfa.html>.
- Garcia, T., **Lauriault, L.M.** (2014). *Storms bring hail, rain* (pp. 1, 5). Tucumcari, NM: Quay County Sun.
- Hansen, S., **Lauriault, L.M.** (2014). *Rainfall benefits county* (pp. 1). Tucumcari, NM: Quay County Sun.
- Holin, F., Marsalis, M. A., **Lauriault, L.M.**, Mussi, N. (2014). *Teff delivers market flexibility* (pp. 16-18). Minneapolis, MN: Hay and Forage Grower.

- Simental, A., **Lauriault, L.M.** (2014). *Tortoise keeper's interest in teff hay sparks interest for future NMSU research* (pp. C-2). Las Cruces, NM: Las Cruces Sun News.
- Simental, A., Leinauer, B., Sevostianova, E., **Lauriault, L.M.** (2014). *Is effluent water the future? NMSU scientists invited to discuss issue in Rome*. Las Cruces, NM: New Mexico State University Communications and Marketing. <http://newscenter.nmsu.edu/Articles/view/10830/is-effluent-water-the-future-nmsu-scientists-invited-to-discuss-issue-in-rome>.
- Simental, A., **Lauriault, L.M.** (2013). Teff proving to be a premium forage crop (Online). Albuquerque, NM: Albuquerque Journal. <http://www.abqjournal.com/312167/biz/teff-proving-to-be-a-premium-forage-crop.html>.
- Simental, A., **Lauriault, L.M.** (2013). Treated Municipal Wastewater Brings Hope for Future Research at NMSU's Tukumcari Science Center. <http://newscenter.nmsu.edu/9550/treated-wastewater-brings-hope-for-future-research-at-tukumcari-science-center>.
- Olmsted, A., **Lauriault, L.M.** (2013). NMSU's Tukumcari Science Center Finds New Ways to Use Recycled Treated Municipal Wastewater. <http://newscenter.nmsu.edu/news/article/9105>.
- Olmsted, A. 2012. (interviewed for) NMSU's Tukumcari science center to celebrate centennial at field day Aug. 2. NMSU Press Release, July 23, 2012. New Mexico St. Univ. Comm. Mktg. Ser., Las Cruces.
- Lauriault, L.M.**, and M.A. Marsalis. 2011. Soil micronutrient deficiencies can affect hay quality. AgSense. Clovis (NM) News Journal. May 3, 2011.
- Lauriault, L.M.** 2011. Alfalfa seed study complete. AgSense. Clovis (NM) News Journal. January 4, 2011.
- Lauriault, L.M.** 2010. Sorghum forages integral to livestock systems. AgSense. Clovis (NM) News Journal. February 2, 2010.
- Olmsted, A. 2009. (interviewed for) NMSU researchers study replacement crops for hail-damaged cotton. NMSU Press Release, June 3, 2009. New Mexico St. Univ. Comm. Mktg. Ser., Las Cruces. Published in Southwest Farm Press (www.southwestfarmpress.com, May 21, 2009) and Ehay Weekly (Hay and Forage Grower, June 16, 2009).
- Olmsted, A. 2009. (interviewed for) Researchers at Tukumcari science center look at alfalfa irrigation termination treatments. NMSU Press Release, April 9, 2009. New Mexico St. Univ. Comm. Mktg. Ser., Las Cruces. Published in Quay County (NM) Sun (Tukumcari, July 4, 2009) and Clovis (NM) Livestock Market News (June 5, 2009).
- Olmsted, A. 2009. (interviewed for) Arboretum at NMSU's Tukumcari science center is educational walking trail. NMSU Press Release, September 3, 2009. New Mexico St. Univ. Comm. Mktg. Ser., Las Cruces.
- McDowell, K. 2009. (interviewed for) Alfalfa farmers suffer in drought. Farm and Ranch Magazine, Freedom Newspapers. August/September 2009.
- Zenk, P. 2009. (interviewed for) Adaptable and appealing. Hay and Forage Grower. January 29, 2009.
- Lauriault, L.M.** 2007. Dairies spur alfalfa production. AgSense. Clovis (NM) News Journal. March 6, 2007.
- Pebr, D.J., and **L.M. Lauriault**. 2007. NMSU Agronomist says alfalfa's attributes help meet dairies' demands. NMSU Press Release, March 19, 2007. New Mexico St. Univ. Comm. Mktg. Ser., Las Cruces. Published under above title statewide, particularly in Farm & Ranch Magazine (Freedom Newspapers, May 2007) and as, "NMSU agronomist touts alfalfa benefits" in Quay County (NM) Sun, April 4, 2007.
- Einer, L. and **L.M. Lauriault**. 2007. Bindweed mite may be a boon to gardeners, farmers. Las Vegas (NM) Optic, July 19, 2007.
- Pebr, D.J., and **L.M. Lauriault**. 2006. Research can help cattle producers cut cost. NMSU Press Release, March 13, 2006. New Mexico St. Univ. Comm. Mktg. Ser., Las Cruces.
- Pebr, D.J., and **L.M. Lauriault**. 2006. Researchers examine forage production during drought. NMSU Press Release, July 31, 2006. New Mexico St. Univ. Comm. Mktg. Ser., Las Cruces.

- Trostle, C., and **L.M. Lauriault**. 2005. Fall stand establishment crucial to quality alfalfa production. Southwest Farm Press. (<http://southwestfarmpress.com/news/050818-alfalfa-fall-stand/>). August 19, 2005.
- Trostle, C., and **L.M. Lauriault**. 2005. Fall stand establishment crucial to quality alfalfa production. Southwest Farm Press. pp 11, 13. September 1, 2005.
- Lauriault, L.M.** 2003. So what's the yellow flower in the pasture (and the bar ditch, and the yard . . .)? Quay County (NM) Sun, May 7, 2003.
- Lauriault, L.M.** 2003. Hay by any other name still qualifies for contest. Quay County (NM) Sun, April 23, 2003.
- Lauriault, L.M.** 2002. Drought stops hay contest; organizers look to next year. Quay County (NM) Sun, September 21, 2002.
- Lauriault, L.M.** 2002. What's with the yellow stuff in lawns? Quay County (NM) Sun, August 7, 2002.
- Lauriault, L.M.** 2002. Mites take a bite out of bindweed. New Mexico St. Univ. Univ. Comm. Mktg. Ser. Press Release appearing in Clovis (NM) Livestock Market News (May 10, 2002), DeBaca County (NM) News (May 16, 2002), and elsewhere.
- Lauriault, L.M.** 2002. Infestation threatens alfalfa. Quay County (NM) Sun, March 20, 2002.
- Lauriault, L.M.** 2001. Entrants rick up prizes in the 2001 Quay County Fair Hay Contest. Quay County (NM) Sun, August 15, 2001.
- Lauriault, L.M.** 2001. County fair looks for hay entries. Quay County (NM) Sun, May 16, 2001.
- Lauriault, L.M.** 2001. About 30 attend 'mitey' cold field day. Quay County (NM) Sun, May 16, 2001.

Other Publications

- Lauriault, L. M.** (2018). *What I learned at the 2018 Western Society of Crop Science Meeting*. Self-published email.
- Lauriault, L. M.** (2017). *Some of what I learned at the Western Alfalfa and Forage Symposium*. Self-published email.
- Lauriault, L. M.** (2017). *Some of what I learned at the Western Society of Crop Science Meeting this week*. Self-published email.
- Lauriault, L.M.** (2016). *Some of what I learned while on tour in New Zealand*. Self-published email.
- Lauriault, L.M.** (2015). *What I learned at a couple of meetings I attended this week and last, Parts 1 & 2*. Self-published email.
- Lauriault, L.M.** (2014). *Fall/winter harvest/grazing management of sorghum forages*. Self-published email.
- Lauriault, L.M.** (2014). *What I learned at the World Dairy Expo and another event in Madison, Wisconsin*. Self-published email.
- Lauriault, L.M.** (2014). *What I learned at the Western Society of Crop Science meeting this week*. Self-published email.
- Lauriault, L.M.** (2013). *Some of what I learned at the Western Alfalfa and Forage Symposium last week*. Self-published email.
- Lauriault, L.M.** (2013). *More info on teff management and alfalfa rotations*. Self-published email.
- Lauriault, L.M.** (2013). *What I learned at the Western Society of Crop Science meeting*. Self-published email.
- Lauriault, L.M.,** T.R. Grasswitz, and D.R. Dreesen. 2012. Evaluation of selected plant species for attracting pollinators and other beneficial insects. Soil and Water Conservation Society - New Mexico Chapter, Albuquerque. Newsletter, 2nd ed., vol. 9, pp. 2-4.
- Lauriault, L.M.** 2012. *What I learned at the ASA-CSSA-SSSA meetings in Cincinnati*. Self-published email.
- Lauriault, L.M.** 2012. *What I learned at the joint meeting of the Western Wheat Workers, WERA-99, and Western Society of Crop Science*. Self-published email.

- Lauriault, L.M.** 2011. What I learned at the ASA-CSSA-SSSA meetings in San Antonio. Self-published email.
- Lauriault, L.M.** 2011. What I learned at the Western Societies of Crop and Soil Science meetings. Self-published email.
- Lauriault, L.M.** 2011. Alfalfa winter injury. Self-published email.
- Lauriault, L.M.** 2010. What I learned at the joint meeting of the Western Regional Cooperative Soil Survey, Western Society of Crop Science, and Western Society of Soil Science. Self-published email. June 28, 2010.
- Lauriault, L.M.** 2010. What I learned recently about organic pastures and organic beef. Self-published email.
- Lauriault, L.M.** 2009. What I learned at the ASA-CSSA-SSSA meeting in Pittsburgh. Self-published email.
- Lauriault, L.M.** 2009. What I learned at the Western Society of Crop Science. Self-published email.
- Lauriault, L.M.** 2009. Winter injury on alfalfa. Self-published email.
- Lauriault, L.M.** 2008. What I learned at several workshops I've been to lately. Self-published email.
- Lauriault, L.M.** 2008. What I learned at the Society for Range Management/American Forage and Grassland Council meeting about biofuels and climate change. Self-published email.
- Lauriault, L.M.** 2008. What I learned about alfalfa at the National Alfalfa Symposium and SRM/AFGC. Self-published email.
- Lauriault, L.M.** 2008. Some thoughts about pastures spurred by presentations at the Society for Range Management/American Forage and Grassland Council meeting. Self-published email.
- Lauriault, L.M.** 2006. Some of what I learned at the Western Alfalfa and Forage Conference. Self-published email.
- Lauriault, L.M.** 2006. What I learned at the 2006 American Forage and Grasslands Council Meeting. Self-published email.
- Kirksey, R.E., R.P. Flynn, M.K. O'Neill, L.M. English, M.A. Marsalis, **L.M. Lauriault**, C.A. Werner, A. Scott, J. Irwin, C.K. Owen, and T. Place. 2005. New Mexico corn silage variety trial results. *Crop Manage*. <http://www.plantmanagementnetwork.org/sub/cm/-trials/2004/cornsilage/Kirksey.xls> (not peer reviewed).
- Kirksey, R.E., M.A. Marsalis, C.A. Werner, A. Scott, J. Irwin, L.M. English, T. Place, and **L.M. Lauriault**. 2005. New Mexico grain sorghum variety trial results. *Crop Manage*. <http://www.plantmanagementnetwork.org/sub/cm/trials/2004/sorghum/Kirksey.xls> (not peer reviewed).
- Lauriault, L.M.** 2005. Lessons from the Noble Foundation Grazing School and associated thoughts. Self-published email.
- Lauriault, L.M.** 2005. What I learned at Alfalfa Intensive Training Seminar II (Alfalfa Camp II). Self-published email.
- Lauriault, L.M.** 2005. What I learned at the National Alfalfa Symposium. Self-published email. January 3, 2005.
- Lauriault, L.M.** 2003. Some of what I learned at the American Society of Agronomy meeting. Self-published email.
- Lauriault, L.M.** 2003. What I learned at the American Forage and Grassland Council meeting. Self-published email.
- Lauriault, L.M.** 2003. What I learned at the Alfalfa Intensive Training Seminar. Self-published email. March 26, 2003; Acquired from that source and published in: Haywire (Doug Whitney, ed). New Mexico Hay Assn. newsletter, Artesia, Spring 2003.
- Lauriault, L.M.** 1998. Alfalfa management in the Tucumcari Irrigation Project. Quicksheet prepared as an introduction for new producers. Self-published.

Presentations before Professional Societies and Scientific Groups

- Lauriault, L. M.**, Marsalis, M. A., Annual Meeting of the Western Society of Crop Science, Western Society of Crop Science, Laramie, Wyoming, "Alfalfa planting date effects on nutritive value during early stand life" (June 20, 2018).
- Lauriault, L. M.**, Guldan, S. J., PES Graduate Seminar, Plant and Environmental Sciences Department, Las Cruces, "Relay Intercropping with Cover Crops Improves Fall Forage Potential of Sweet Corn Stover" (February 9, 2018).
- Darapuneni, M. K., **Lauriault, L. M.**, Tri-Society Meeting, ASA, CSSA, SSSA, Tampa, FL, "Water use and yield potential of winter and summer alternate/cover crops" (October 25, 2017).
- Darapuneni, M. K., **Lauriault, L. M.**, Tri-Society Meeting, ASA, CSSA, SSSA, Tampa, FL, "Manure application in strip tillage: Effects on grain sorghum yield, water use efficiency, and nutrient uptake under dryland cropping systems" (October 23, 2017).
- Lauriault, L. M.** Guest Lecture, New Mexico State University, Animal and Range Sciences Department ANRS 429 – Stocker/Feedlot Management, "Introduced forages for stocker operations" (September 14, 2017).
- Lauriault, L. M.**, Guldan, S. J., Annual Meeting of the Western Society of Crop Science, Western Society of Crop Science, Parma, ID, "Relay intercropping with cover crops improves fall forage potential of sweet corn stover" (June 7, 2017).
- Marsalis, M. A., **Lauriault, L. M.**, Annual Meeting of the Western Society of Crop Science, Western Society of Crop Science, Parma, ID, "Planting date effects on yield of alfalfa in New Mexico" (June 6, 2017).
- Heyduck, R., Guldan, S. J., **Lauriault, L.M.**, Falk, C. L. 2016. Relay intercropping turnips (*Brassica rapa* L.) and oats (*Avena sativa* L. into sweet corn (*Zea mays* L.) to enhance forage biomass and quality Annual Meeting of the Western Society of Crop Science, Western Society of Crop Science, Albuquerque, NM, July 13, 2016.
- Lauriault, L.M.** 2016. Research update: Forage Management Science, etc. Lincoln University Animal Science faculty and students, Lincoln University, Lincoln, Canterbury, New Zealand, October 31, 2016.
- Lauriault, L.M.**, Marsalis, M. A. 2016. Performance of perennial cereal rye in New Mexico. Annual Meeting of the Western Society of Crop Science, Western Society of Crop Science, Albuquerque, NM, July 12, 2016.
- Marsalis, M. A., **Lauriault, L.M.** 2016. Spring and summer planting date effects on yield of alfalfa in New Mexico. Annual Meeting of the Western Society of Crop Science, Western Society of Crop Science, Albuquerque, NM, July 12, 2016.
- Lauriault, L.M.** 2015. Impacts of winter irrigation and summer irrigation termination on alfalfa dry matter yield. Ann. Mtg. West. Soc. of Crop Sci., Logan, UT, June 16, 2015.
- Lauriault, L.M.** 2015. Update on treated municipal wastewater reuse projects at the Agricultural Science Center at Tucumcari. W3170 Committee on Beneficial Reuse of Residuals and Reclaimed Water: Impact on Soil Ecosystem and Human Health, USDA, Beltsville, MD, June 11, 2015.
- Lauriault, L.M.** 2014. Alfalfa planting date effects. Ann. Mtg. West. Soc. of Crop Sci., Bozeman, MT, July 8, 2014.
- Lauriault, L.M.** 2012. Strategies for N transfer from alfalfa to wheat. Joint Ann. Mtg. West. Soc. of Crop Sci., Western Wheat Workers, and WERA-99, Pullman, WA, July 13, 2012.
- Lauriault, L.M.** 2011. Summer Irrigation Termination Effects on Furrow-irrigated Alfalfa in New Mexico International Mtg. ASA-CSSA-SSSA, San Antonio, TX, October 18, 2011.
- Flynn, R.P., J. Mexal, M.K, O'Neill, **L.M. Lauriault**, J.T. Harrington, S.J. Guldan, S. Angadi, T. Carrillo. 2011. Agricultural Experiment Stations In: New Mexico: Challenges and Successes. International Mtg. ASA-CSSA-SSSA, San Antonio, TX, October 17, 2011.

- Lauriault, L.M.** 2011. Performance of soybean maturity groups 2 to 4 under irrigation and unirrigated conditions in eastern New Mexico. Joint Ann. Mtg. West. Soc. of Crop Sci. and West. Soc. of Soil Sci., Laramie, WY, June 21, 2011.
- Lauriault, L.M.** 2011. Managing alfalfa under low water or drought conditions. 2011 Western Nutrient Management Conference, Reno, NV, March 3, 2011.
- Lauriault, L.M.** 2010. S.V. Angadi, and M.A. Marsalis. 2010. Soil type affected cowpea forage mineral content. Joint Ann. Mtg. W. Reg. Coop. Soil Survey, West. Soc. of Crop Sci., and West. Soc. of Soil Sci., Las Vegas, NV. June 21, 2010.
- Lauriault, L.M.** 2009. Evaluation of selected commonly-grown perennial warm-season grasses for cellulosic biofuel feedstock quality potential in the Rio Grande Basin. Joint Ann. Mtg. West. Soc. of Crop Sci. and West. Soc. of Soil Sci., Ft. Collins, CO, June 23, 2009.
- Lauriault, L.M.** 2009. Sorghum bicolor hay options for limited irrigation and rainfed conditions in semiarid subtropical regions. International Mtg. ASA-CSSA-SSSA, Pittsburgh, PA, November 2, 2009.
- Loya-Olguin, F., A.M. Encinias, R.E. Kirksey, **L.M. Lauriault**, and L.R. Avendano. 2009. Performance and carcass ultrasound data for beef bulls raised in confinement. XIX Reunion Internacional Sobre Produccion de Carne y Leche en Climas Calidos. Mexicali, Baja California, MX, October 8-9, 2009.
- Lauriault, L.M.** Irrigation and nitrogen effects on teff in the Southern High Plains. Ann. Mtg. West. Soc. Crop Sci., Waimea, HI, June 16, 2008.
- Angadi, S.V., J Maruthavanan, T. Sterling, M. Marsalis, V. Cabrera and **L. Lauriault**. 2007. Weeds: A guide to identify water efficient biofuel crops for the southern Great Plains. Interdisciplinary Research Grants-NMSU-VPR Review Mtg., Las Cruces, NM, September 20, 2007.
- Lauriault, L.M.**, and S.J. Guldán. 2007. Brassica spp. performance in the irrigated high desert of the southern Rocky Mountains. Ann. Mtg. West. Soc. Crop Sci., Las Cruces, NM, June 19, 2007.
- Sawyer, J.E., C.P. Mathis, R.E. Kirksey, and **L.M. Lauriault**. 2005. Productivity and profitability of pasture-based versus intensive value addition strategies for culled beef cows. Ann. Mtg. West. Sec. Am. Soc. Anim. Sci., Las Cruces, NM, June 24, 2005.
- Lauriault, L.M.**, S.J. Guldán, and C.A. Martin. 2003. Long-term evaluation of irrigated tall fescue-legume communities under hay and grazing regimes in the steppe of the southern Rocky Mountains. International Mtg. ASA-CSSA-SSSA, Denver, CO, November 2-6, 2003.
- Lauriault, L.M.**, G.J. Michels, and D.C. Thompson. 2002. Use of *Aceria malherbae* gall mites for biological control of field bindweed (*Convolvulus arvensis*). Conferencia Magistral of XXV Congreso Nacional de Control Biologico, Hermosillo, Sonora, MX, November 14-15, 2002.
- Lauriault, L.M.** 2003. Annual forage options for dairy production. Agronomy and Horticulture Graduate Seminar Series, New Mexico State Univ., Las Cruces, NM, October 3, 2003.
- Lauriault, L.M.** 1999. Evaluation of cowpeas under differing irrigation regimes and planting dates. New Mexico St. Univ. College of Agric. and Home Ec. Assist. Prof. Tour, Agricultural Science at Tucumcari, NM, August 17, 1999.

Other Presentations

- Lauriault, L. M.**, The New Mexico Sustainable Agriculture Conference, NMSU Cooperative Extension Service and WSARE, Los Lunas, "Fencing options for livestock" (December 12, 2018).
- Lauriault, L. M.**, 9th Annual Forage Growers Workshop, NMSU Valencia County Cooperative Extension Service, Los Lunas, "Alfalfa management to maximize nutritive value" (December 4, 2018).
- Lauriault, L. M.**, Quay County Private Applicators' Workshop, Quay County Cooperative Extension Service, Tucumcari, "An update on whitefringed beetle research in Quay County" (November 27, 2018).

- Lauriault, L. M.**, Grains, Goats, Greens & More, NMSU Quay County Cooperative Extension Service Office, Tukumcari, "Grass, grains, goats, and more". (October 18, 2018).
- Lauriault, L. M.**, Field Day, Agricultural Science Center, Tukumcari, "Candidate summer annual forage legumes" (August 9, 2018).
- Lauriault, L. M.**, Employee Chemical Safety Training, Tukumcari Public Schools, Tukumcari, NM, "Using cleaning products and pesticides safely" (May 11, 2018).
- Lauriault, L. M.**, 8th Annual Forage Growers Workshop, NMSU Valencia County Cooperative Extension Service, Los Lunas, "Grazing management: Maximizing permanent pasture longevity and stocking rates" (December 5, 2017).
- Lauriault, L. M.**, Quay County Private Applicators' Workshop, Quay County Cooperative Extension Service, Tukumcari, "Preventive management for alfalfa pest control" (November 21, 2017).
- Lauriault, L. M.**, Field Day, NMSU Agricultural Science Center, Tukumcari, "Relay intercropping cover crops into corn or sorghum for fall forage" (August 8, 2017).
- Oosthuysen, E., Scholljegerdes, E. J., Loest, C. A., **Lauriault, L. M.**, Field Day, NMSU Agricultural Science Center, Tukumcari, "Grazing research update" (August 8, 2017).
- Lauriault, L. M.**, Marsalis, M. A., New Mexico Farm & Livestock Bureau Summer Conference, New Mexico Farm & Livestock Bureau, Santa Ana Pueblo, Bernalillo, NM, "From research to real profits: An example from alfalfa planting dates" (July 20, 2017).
- Marsalis, M. A., **Lauriault, L. M.**, New Mexico Farm & Livestock Bureau Summer Conference, New Mexico Farm & Livestock Bureau, Santa Ana Pueblo, Bernalillo, NM, "From research to real profits: An overview of NMSU value-added forage research" (July 20, 2017).
- Lauriault, L. M.**, Quay County Weed Management Workshop, Quay County Cooperative Extension Service, Tukumcari, "Current concerns about Roundup Ready alfalfa" (April 5, 2017).
- Lauriault, L. M.**, Employee Chemical Safety Training, Tukumcari Municipal Schools, Tukumcari, "Using cleaning products and pesticides safely" (February 16, 2017).
- Lauriault, L.M.** 2016. Blister beetles and other alfalfa insect problems Quay County Private Applicators' Workshop, Quay County Cooperative Extension Service, Tukumcari, December 1, 2016.
- Lauriault, L.M.** 2016. Weed management during cool-season pasture stand removal and grass-legume mixture establishment. 7th Annual Forage Growers Workshop, NMSU Valencia County Cooperative Extension Service, Los Lunas, November 29, 2016.
- Trostle, C., **Lauriault, L.M.** 2016. What's New in Alfalfa. Southwest Dairy Day, Dalhart, TX, October 20, 2016.
- Lauriault, L.M.** 2016. The Eastern New Mexico Outdoor Arboretum. Tukumcari Sprouts Garden Club, Tukumcari, NM, October 11, 2016.
- Lauriault, L.M.** 2016. Sprayer Demonstration. C3RP Mills Canyon Tour, Canadian River Riparian Restoration Project/Canadian River Soil and Water Conservation District, Mills Canyon, October 5, 2016.
- Lauriault, L.M.** 2016. Kids, kows, and kuds. Kids, Kows, and More, Quay County Cooperative Extension Service, Tukumcari, September 22, 2016.
- Lauriault, L.M.** 2016. Navigating the CRSWCD Sprayer Rental Agreement. Sprayer Clinic, Canadian River Soil and Water Conservation District/Canadian River Riparian Restoration Project/Quay County Cooperative Extension Service, Tukumcari, September 6, 2016.
- Lauriault, L.M.** 2016. Grass for hay and/or grazing. Field Day, Sustainable Agriculture Science Center, Alcalde, August 11, 2016.
- Lauriault, L.M.** 2016. Sorghum - sudangrass for cover cropping. Field Day, Sustainable Agriculture Science Center, Alcalde, August 11, 2016.

- Lauriault, L.M.** 2016. Perennial forage Kochia. Field Day, Agricultural Science Center, Tucumcari, August 2, 2016.
- Lauriault, L.M.** 2016. Recent research and observations on alfalfa management in eastern New Mexico. NM AgExpo, NMSU Roosevelt County Cooperative Extension Service, Portales, NM, March 18, 2016.
- Lauriault, L.M.** 2016. Alfalfa renovation and rotation options Guadalupe County Irrigated CROP Seminar, NMSU Guadalupe County Cooperative Extension Service, Santa Rosa, NM, March 1, 2016.
- Lauriault, L.M.,** Marsalis, M. A. 2016. Alfalfa planting date effects. Southwest Hay & Forage Conference, New Mexico Hay Association, Ruidoso, NM, January 14, 2016..
- Lauriault, L.M.,** and Marsalis, M. A. (Co-presenters). 2015. Planting date impacts on long-term alfalfa yield Forage Growers Workshop, NMSU Valencia County Cooperative Extension Service, Los Lunas, December 1, 2015.
- Lauriault, L.M.** 2015. Welcome and Announcements. Field Day, NMSU Agricultural Science Center, Tucumcari, August 6, 2015.
- Lauriault, L.M.** 2015. Pasture and alfalfa production. 6th Annual Acoma Ag Day, Pueblo of Acoma/NMSU Cooperative Extension Service, Acoma, July 24, 2015.
- Lauriault, L.M.** 2015. Bindweed Mite Seminar. Valencia County Cooperative Extension Service, Bosque Farms, May 27, 2015.
- Lauriault, L.M.** 2015. Bindweed Mite Seminar. Sandoval County Cooperative Extension Service, Corrales, NM, May 27, 2015.
- Lauriault, L.M.** 2015. Basic alfalfa management for the upper Pecos River Valley. 3rd Annual Anton Chico Seed Exchange, Guadalupe County CES, Anton Chico, March 7, 2015.
- Lauriault, L.M.** Mighty mites for biological control of field bindweed. NM Organic Farming Conference, NMDA/NM Farm to Table/NMSU CES, Albuquerque, February 21, 2015.
- Lauriault, L.M.,** Angadi, S., and Grover, K. 2014. New and Alternative Crops for Northeastern New Mexico 6th Annual Northeastern New Mexico Prairie Partners Meeting, El Llano Estacado RC&D, Tucumcari, December 3, 2014.
- Lauriault, L.M.** 2014. Using Gall Mites for Field Bindweed Control in Pastures and Other Forage Crops. Forage Growers Workshop, NMSU Valencia County Cooperative Extension Service, Los Lunas, December 2, 2014.
- Lauriault, L.M.** 2014. Employee protection from chemical exposure. Tucumcari Municipal Schools, Tucumcari, October 10, 2014.
- Lauriault, L.M.** 2014. Experiences (and Some Speculation) about Biological Control of Field Bindweed in New Mexico, Symposium on Integrated Pest Management of Field Bindweed in the Yaqui Valley, Local Board of Yaqui Valley Plant Health, Cd. Obregon, Sonora, Mexico, September 23, 2014.
- Lauriault, L.M.** 2014. Forage Production. New Mexico Pueblo and Community Agriculture Conference, NM CES, USDA, Santa Fe, August 15, 2014.
- Lauriault, L.M.** 2014. Alfalfa research in the Tucumcari Irrigation Project Field Day, NMSU Agricultural Science Center, Tucumcari, August 7, 2014.
- Lauriault, L.M.** 2014. Welcome and Announcements. Field Day, NMSU Agricultural Science Center, Tucumcari, August 7, 2014.
- Lauriault, L.M.** 2014. Alfalfa variety selection, planting dates, and irrigation. Field Day, NMSU Agricultural Science Center, Farmington, July 25, 2014.
- Schmitz, L., Scholljegerdes, E. J., and **Lauriault, L.M.** 2014. Evaluating the use of irrigated annual forages in the pre- and post-breeding period for replacement beef heifers. 4th Triennial Research Field Day Corona Range and Livestock Research Center, Corona, July 19, 2014.
- Lauriault, L.M.** 2014. Got Bindweed? Bindweed mite workshop. Socorro County Cooperative Extension Service, Socorro, NM. (May 8, 2014).

- Lauriault, L.M.** 2014. Basic Alfalfa Management for the Upper to Middle Pecos River Valley in New Mexico. Guadalupe County Soil and Water Conservation District Annual Meeting. Guadalupe County Soil and Water Conservation District, Santa Rosa, March 19, 2014.
- Lauriault, L.M.**, and Marsalis, M. A., Teff management options for organic farmers NM Organic Farming Conference, NMDA/NM Farm to Table/NMSU CES, Albuquerque, February 14, 2014.
- Lauriault, L.M.** 2014. Irrigated cool-season pasture management. 4th Annual Forage Growers' Workshop, NMSU CES/Small Farm and Ranch Task Force, Los Lunas, January 31, 2014.
- Lauriault, L.M.** 2013. Managing *Aceria malherbae* gall mites for control of field bindweed. NMMVA 21st Conference: Drought and Weeds, New Mexico Vegetation Management Association, Albuquerque, November 14, 2013.
- Lauriault, L.M.** 2013. Plants that attract beneficial insects. Elementary School Farm Day Event, Agricultural Science Center at Tucumcari, November 7, 2013.
- Lauriault, L.M.** 2013. Alfalfa and mixed hay production. Northern Pueblos Agriculture Day, NMSU Cooperative Extension Service, USDA, Santa Clara Pueblo, Espanola, NM, October 24, 2013.
- Lauriault, L.M.** 2013. Managing teff grass in Central New Mexico. Field Day, NMSU Agricultural Science Center, Los Lunas, NM, August 14, 2013.
- Lauriault, L.M.** 2013. Overview of Tucumcari's legislative initiative. Field Day, NMSU Agricultural Science Center, Tucumcari, NM, August 6, 2013.
- Lauriault, L.M.** 2013. Welcome and Announcements. Field Day, NMSU Agricultural Science Center, Tucumcari, NM, August 6, 2013.
- Lauriault, L.M.** 2013. Kids, kows, and kuds. Kids, Kows and More, Quay County Cooperative Extension Service, Tucumcari, April 17, 2013.
- Lauriault, L.M.** 2013. Discussion of forage crop management topics. Farmers' Roundtable, NMSU Cooperative Extension Service, Ft. Sumner, NM, March 22, 2013.
- Lauriault, L.M.** 2013. Discussion of forage crop management topics. Farmers' Roundtable, NMSU Cooperative Extension Service, Tucumcari, NM, March 21, 2013.
- Lauriault, L.M.** 2013. Grazing alfalfa year round Southwest Hay & Forage Conference, New Mexico Hay Association, Ruidoso, NM, January 25, 2013.
- Lauriault, L.M.** 2013. Alfalfa management for the upper Rio Grande valley. Alfalfa and Soils Workshop, NMSU Cooperative Extension Service, Sandia Pueblo, NM, January 17, 2013.
- Lauriault, L.M.** 2012. Roundup Ready Alfalfa. Pesticide Applicators Workshop, New Mexico St. Univ. Coop. Ext. Ser., Tucumcari, NM, December 14, 2012.
- Lauriault, L.M.** 2012. Update on the activities and future of NMSU's Agricultural Science Center Rotary Club Luncheon, Tucumcari, NM, November 15, 2012.
- Lauriault, L.M.** 2012. Alfalfa production. San Miguel and Mora County Ag Day, New Mexico St. Univ. Coop. Ext. Ser./Tierra Montes SWCD, Las Vegas, NM, .November 14, 2012.
- Lauriault, L.M.** 2012. What was grown in 1912 compared to what we grow today Elementary School Centennial Celebration, NMSU Provost's Office and Agricultural Science Center at Tucumcari, Agricultural Science Center at Tucumcari, NM, September 28, 2012.
- Lauriault, L.M.** 2012. Alfalfa varieties and production. Field Day, New Mexico St. Univ. Sustainable Agriculture Science Center, Alcalde, NM, August 15, 2012.
- Lauriault, L.M.** 2012. The historical value of agricultural research. Field Day, New Mexico St. Univ. Agricultural Science Center, Tucumcari, NM, August 2, 2012.
- Lauriault, L.M.** 2012. Welcome and announcements. Field Day, New Mexico St. Univ. Agricultural Science Center, Tucumcari, NM, August 2, 2012.
- Lauriault, L.M.** 2012. Field Day at NMSU's Agricultural Science Center at Tucumcari KTNM Morning Show, KTNM Radio Station, Tucumcari, NM, July 31, 2012.

- Lauriault, L.M.** 2012. Alfalfa production for higher elevations of Northcentral New Mexico. Alfalfa and Record Keeping Workshop, New Mexico St. Univ. Coop. Ext. Ser., Eight Northern Pueblos, Ohkay Owingeh, NM, June 26, 2012.
- Lauriault, L.M.** 2012. Native and non-native species for improved pastures to attract wildlife. Minimum Till & Wildlife Workshop, NRCS/New Mexico St. Univ. Coop. Ext. Ser., Ladder Ranch Farm near Hillsboro, NM, April 26, 2012.
- Lauriault, L.M.** 2012. Alfalfa production for higher elevations of Northcentral New Mexico. Alfalfa and Record Keeping Workshop, New Mexico St. Univ. Coop. Ext. Ser., San Felipe Pueblo, NM, March 22, 2012.
- Lauriault, L.M.** 2012. Crop rotation with alfalfa. Sunflower Introduction Workshop, New Mexico St. Univ. Coop. Ext. Ser., Pena Blanca/Cochiti Pueblo, NM, February 16, 2012.
- Trostle, C.L., and **L.M. Lauriault.** 2012. Common concerns of alfalfa production in West Texas and New Mexico. 2012 Southwest Hay & Forage Conference, New Mexico Hay Association, Ruidoso, NM, January 26, 2012.
- Lauriault, L.M.** 2011. Irrigated pasture management for Northcentral New Mexico. Irrigated Pasture Workshop, New Mexico St. Univ. Coop. Ext. Ser., Picuris Pueblo, NM, December 12, 2011.
- Lauriault, L.M.** 2011. Alfalfa management for pest control. 3rd Annual Forage Growers' Workshop, New Mexico St. Univ. Coop. Ext. Ser./Small Farm and Ranch Task Force, Los Lunas, NM, December 2, 2011.
- Lauriault, L.M.** 2011. Permanent pasture management. 3rd Annual Forage Growers' Workshop, New Mexico St. Univ. Coop. Ext. Ser./Small Farm and Ranch Task Force, Los Lunas, NM, December 2, 2011.
- Lauriault, L.M.** 2011. Alfalfa management for Northcentral New Mexico. Alfalfa Workshop, New Mexico St. Univ. Coop. Ext. Ser., Picuris Pueblo, NM, November 21, 2011.
- Lauriault, L.M.** 2011. Managing alfalfa with limited irrigation/Roundup Ready alfalfa. Field Day, New Mexico St. Univ. Agricultural Science Center, Clovis, NM, August 11, 2011.
- Lauriault, L.M.** 2011. Alfalfa and pastures. Pueblo of Acoma 2nd Annual Agriculture Day, New Mexico St. Univ. Coop. Ext. Ser., Pueblo of Acoma, NM, July 21, 2011.
- Lauriault, L.M.** 2011. Alfalfa and other pasture species management for Northcentral New Mexico Alfalfa Workshop, New Mexico St. Univ. Coop. Ext. Ser., Santo Domingo (Kewa) Pueblo, NM, June 2, 2011.
- Lauriault, L.M.** 2011. Update on the Agricultural Science Center at Tucumcari. Rotary Club Luncheon, Tucumcari Rotary Club, Tucumcari, NM, April 7, 2011.
- Lauriault, L.M.** 2011. Roundup Ready Alfalfa. New Mexico Crop Production Clinic, New Mexico St. Univ. Coop. Ext. Ser., Moriarity, NM, February 23, 2011.
- Lauriault, L.M.** 2011. Alfalfa variety selection and management for Northcentral New Mexico. Alfalfa Workshop, New Mexico St. Univ. Coop. Ext. Ser., Sandia Pueblo, NM, January 20, 2011.
- Lauriault, L.M.** 2011. Alfalfa irrigation termination. 2011 Southwest Hay & Forage Conference, New Mexico Hay Association, Ruidoso, NM, January 13, 2011.
- Lauriault, L.M.** 2010. Peanut forage yield and its nutritive value. Peanut Field Day. New Mexico St. Univ. Agric. Exp. Stn. and TX AgriLife Ext., Brownfield, TX, September 8, 2010.
- Lauriault, L.M.** 2010. Bindweed mite seminar. Lea SWCD. Lovington, NM, September 7, 2010.
- Lauriault, L.M.** 2010. Grain soybeans for eastern New Mexico. Field Day, New Mexico St. Univ. Agricultural Science Center at Tucumcari, NM, August 5, 2010.
- Lauriault, L.M.** 2010. Alfalfa variety selection and management for the middle Rio Grande Valley. Valencia County Forage Production Workshop, New Mexico St. Univ. Coop. Ext. Ser. Los Lunas, NM, July 30, 2010.

- Lauriault, L.M.** 2010. Irrigated pastures for Northcentral New Mexico. Sangre de Cristo Livestock Growers/NMSU Coop. Ext. Ser., Mora, NM, July 20, 2010.
- Lauriault, L.M.** 2010. Bindweed mite seminar. Otero SWCS, Tularosa, NM, May 27, 2010.
- Lauriault, L.M.** 2010. Utilizing native species for improved pastures, irrigated or not. Four Corners Alfalfa/Pasture Symposium, Colorado St. Univ. and New Mexico St. Univ. Coop. Ext. Ser., Cortez, CO, April 27, 2010.
- Lauriault, L.M.** 2010. Irrigated pastures for Northcentral New Mexico. New Mexico Pueblo and Community Agriculture Conf., New Mexico St. Univ. Coop. Ext. Ser., Santa Fe, NM, April 16, 2010.
- Lauriault, L.M.** 2010. NMSU's presence and effects in the community. Leadership Tukumcari, Mesalands Community College Small Business Development Center, Tukumcari, NM, March 25, 2010.
- Lauriault, L.M.** 2010. Horse pasture management for small acreage owners. Nutrition and pasture management for horse owners, New Mexico St. Univ. Coop. Ext. Ser., Roswell, NM, March 18, 2010.
- Lauriault, L.M.** 2010. Alfalfa variety selection and management for eastern New Mexico. New Mexico Ag Expo, New Mexico St. Univ. Coop. Ext. Ser., Portales, NM, February 23, 2010.
- Lauriault, L.M.** 2010. Starting over: Pasture establishment and renovation. Living on the Land. NMSU Coop. Ext. Ser. Tukumcari, NM, January 7, 2010.
- Lauriault, L.M.** 2009. How grass grows. Living on the Land, New Mexico St. Univ. Coop. Ext. Ser., Tukumcari, NM, December 17, 2009.
- Lauriault, L.M.** 2009. Chemical and biological control of field bindweed. 2009. Chaves County Pesticide CEU Workshop, New Mexico St. Univ. Coop. Ext. Ser., Roswell, NM, December 2, 2009.
- Contreras-Govea, F.E., M.A. Marsalis, and **L.M. Lauriault** (all authors presented). 2009. Harvesting techniques and post-harvest management. A day addressing forage production and management. New Mexico St. Univ. Coop. Ext. Ser. Agent professional development program (J.L. Turner, coordinator), Albuquerque, NM, November 10, 2009.
- Lauriault, L.M.** 2009. Establishment and management of perennial forage species. A day addressing forage production and management. New Mexico St. Univ. Coop. Ext. Ser. Agent professional development program (J.L. Turner, coordinator), Albuquerque, NM, November 10, 2009.
- Marsalis, M.A., and **L.M. Lauriault** (both authors presented). 2009. Matching forage goals to water resources. A day addressing forage production and management. New Mexico St. Univ. Coop. Ext. Ser. Agent professional development program (J.L. Turner, coordinator), Albuquerque, NM, November 10, 2009.
- Lauriault, L.M.** 2009. Bindweed mite seminar. New Mexico Department of Transportation, District 2, Floyd, NM, September 22, 2009.
- Lauriault, L.M.** 2009. Grazing management. Fall wheat production workshop. New Mexico St. Univ. Coop. Ext. Ser., Forrest, NM, September 8, 2009.
- Lauriault, L.M.** 2009. Tiffany teff grass. Field Day, New Mexico St. Univ. Agricultural Science Center at Los Lunas, NM, August 12, 2009.
- Lauriault, L.M.** 2009. Biofuel potential of common grasses in eastern New Mexico. Field Day, New Mexico St. Univ. Agricultural Science Center at Tukumcari, NM, August 6, 2009.
- Lauriault, L.M.** 2009. Irrigated permanent pasture/alfalfa management. Forage production workshop. New Mexico St. Univ. Coop. Ext. Ser., Los Lunas, NM, July 31, 2009.
- Lauriault, L.M.** 2009. Irrigated pastures – How to start from scratch. New Mexico Indian Livestock Days, New Mexico St. Univ. Coop. Ext. Ser. and others, Albuquerque, NM, May 12, 2009.
- Lauriault, L.M.** 2009. Alfalfa variety selection and management as a component of IPM. New Mexico Crop Production Clinic, New Mexico St. Univ. Coop. Ext. Ser., Moriarity, NM, March 3, 2009.
- Lauriault, L.M.** 2008. Rolling tour of forage research. Field Day, New Mexico St. Univ. Agricultural Science Center at Tukumcari, NM, August 7, 2008.

- Lauriault, L.M.** 2008. Extending fall grazing by interseeding annual forages into sweet corn. Field Day, New Mexico St. Univ. Sustainable Agriculture Science Center at Alcalde, NM, August 5, 2008.
- Lauriault, L.M.** 2008. Recent developments in alfalfa research. Field Day, New Mexico St. Univ. Agricultural Science Center at Farmington, NM, July 11, 2008.
- Lauriault, L.M.** 2008. Current alfalfa research. Alfalfa Scouting School. NMSU Coop. Ext. Ser., and the Agricultural Science Center at Tucumcari, NM, June 20, 2008.
- Lauriault, L.M.** 2008. Forage crops. Earth Day celebration for middle and high school students. NRCS Tucumcari Field Office and Tucumcari Independent School District, Tucumcari, NM, May 8, 2008.
- Lauriault, L.M.** 2008. Alfalfa production. New Mexico Pueblo and Community Agriculture Conference. New Mexico St. Univ. RAIPAP, Coop. Ext. Ser., and Agric. Exp. Stn., Santa Fe, NM, April 17, 2008.
- Lauriault, L.M.** 2008. Horse pasture. Horses, Hays, and Pastures. New Mexico St. Univ. Coop. Ext. Ser., Tucumcari, NM, April 4, 2008.
- Lauriault, L.M.** 2008. Irrigated pasture weed control. Toxic Plant Workshop. New Mexico St. Univ. Coop. Ext. Ser., Silver City, NM, March 28, 2008.
- Lauriault, L.M.** 2008. Report on the Development of the Eastern New Mexico Outdoor Arboretum at the Agricultural Science Center at Tucumcari. New Mexico Soil and Water Conservation Commission meeting, Tucumcari, NM, March 26, 2008.
- Lauriault, L.M.** 2008. Alfalfa variety selection for the middle Pecos Valley. DeBaca County Agriculture Seminar. New Mexico St. Univ. Coop. Ext. Ser., Ft. Sumner, NM, February 28, 2008.
- Lauriault, L.M.** 2008. Sainfoin and other alternatives to alfalfa. Southwest Hay Conference and Trade Show. New Mexico Hay Association, Ruidoso, NM, January 16, 2008.
- Lauriault, L.M.** 2007. Alfalfa variety selection and target market for small farms. 2007 New Mexico Agricultural Small Farm Conference and Trade Show, Moriarity, NM, November 3, 2007.
- Lauriault, L.M.** 2007. Review of selected irrigated forages research in New Mexico. Provost Tour, New Mexico St. Univ. Agricultural Science Center at Clovis, NM, October 30, 2007.
- Lauriault, L.M.** 2007. Bindweed mite seminar. New Mexico St. Univ. Agricultural Science Center at Memorial Middle School, Las Vegas, NM, October 11, 2007.
- Lauriault, L.M.** 2007. Alfalfa variety selection for the Southern High Plains. Regional Alfalfa Production Workshop, Texas Coop. Ext. Ser., Farwell, TX, August 9, 2007.
- Lauriault, L.M.** 2007. Inauguration of the Eastern New Mexico Outdoor Arboretum. Field Day. Agricultural Science Center at Tucumcari, NM, August 2, 2007.
- Lauriault, L.M.** 2007. Teff adaptation for eastern New Mexico. Field Day, New Mexico St. Univ. Agricultural Science Center at Tucumcari, NM, August 2, 2007.
- Lauriault, L.M.** 2007. Bindweed mite seminar. Clayton, NM, June 21, 2007.
- Lauriault, L.M.** 2007. What I learned at the Western Alfalfa and Forage Conference. Southwest Hay Conference and Trade Show. New Mexico Hay Association, Ruidoso, NM, January 18, 2007.
- Lauriault, L.M.** 2006. Alfalfa varieties for the Southern Plains. Regional Alfalfa Production Workshop. Texas Coop. Ext. Ser., Hereford, TX, August 18, 2006.
- Lauriault, L.M.** 2006. Roundup Ready alfalfa. Field Day, New Mexico St. Univ. Agricultural Science Center at Artesia, NM, August 17, 2006.
- Lauriault, L.M.** 2006. Bindweed mite demonstration. Geometry Class, Ft. Sumner High School, Ft. Sumner, NM, August 17, 2006.
- Lauriault, L.M.** 2006. Forage research at Alcalde. Field Day, New Mexico St. Univ. Sustainable Agricultural Science Center at Alcalde, NM, August 16, 2006.
- Lauriault, L.M.** 2006. Alfalfa varieties for northwestern New Mexico. Field Day, New Mexico St. Univ. Agricultural Science Center at Farmington, 4 August 2006.

- Lauriault, L.M.** 2006. Roundup Ready alfalfa. Field Day, New Mexico St. Univ. Agricultural Science Center at Tucumcari, NM, August 1, 2006.
- Lauriault, L.M.** 2006. Use of bindweed mites in annual cropping systems. Mini Field Day, New Mexico St. Univ. Coop. Ext. Ser.. Broadview, NM, June 7, 2006.
- Lauriault, L.M.** 2006. Bindweed mite seminar. New Mexico St. Univ. Agricultural Science Center at Tucumcari, NM, May 25, 2006.
- Lauriault, L.M.** 2006. Bindweed mite seminar. Socorro Master Gardeners and New Mexico St. Univ. Coop. Ext. Ser., Socorro, NM, May 22, 2006.
- Lauriault, L.M.** 2005. Bindweed mite seminar. New Mexico St. Univ. Coop. Ext. Ser., Grants, NM, August 29, 2005.
- Lauriault, L.M.** 2005. Bindweed mite seminar. New Mexico St. Univ. Coop. Ext. Ser., Albuquerque, NM, August 29, 2005.
- Lauriault, L.M.** 2005. The New Mexico Alfalfa Variety Testing Program and alfalfa variety selection. Regional Alfalfa Production Workshop. Texas Coop. Ext. Ser., Muleshoe, TX, August 12, 2005.
- Lauriault, L.M.** 2005. Renovation of old alfalfa stands. Field Day, New Mexico St. Univ. Agricultural Science Center at Tucumcari, NM, August 4, 2005.
- Lauriault, L.M.** 2005. Alfalfa variety trials in New Mexico. Field Day, New Mexico St. Univ. Agricultural Science Center at Clovis, NM, August 2, 2005.
- Lauriault, L.M.** 2005. Use of bindweed mites in annual cropping systems. Mini Field Day, New Mexico St. Univ. Coop. Ext. Ser., Broadview, NM, June 29, 2005.
- Lauriault, L.M.** 2005. Drought management of alfalfa. Quay County Agricultural and Home Economics Seminar, New Mexico St. Univ. Coop. Ext. Ser., Tucumcari, NM, January 20, 2005.
- Lauriault, L.M.** 2005. Grazing alfalfa and alternative forages. 2005 Southwest Hay Conference and Trade Show. New Mexico Hay Association, Ruidoso, NM, February 4, 2005.
- Lauriault, L.M.** 2004. Dual-purpose peanuts. Peanut Field Day, New Mexico St. Univ. Agricultural Science Center at Clovis, NM, September 2, 2004.
- Lauriault, L.M.** 2004. Forage research at the Agricultural Science Center at Clovis. Field Day, New Mexico St. Univ. Agricultural Science Center at Clovis, NM, August 3, 2004.
- Lauriault, L.M.** 2004. Alfalfa Varieties and management in the Four Corners. Field Day, New Mexico St. Univ. Agricultural Science Center at Farmington, NM, July 30, 2004.
- Lauriault, L.M.** 2004. Biological control of field bindweed with a microscopic mite. Mini Field Day, New Mexico St. Univ. Coop. Ext. Ser.. Broadview, NM, June 10, 2004.
- Lauriault, L.M.** 2004. An IPM approach to field bindweed control. Quay County Agricultural and Home Economics Seminar, New Mexico St. Univ. Coop. Ext. Ser., Tucumcari, NM, January 22, 2004.
- Guldan, S.J., and **L.M. Lauriault** (copresenters). 2003. Alfalfa grazing tolerance variety evaluation. Field Day, NMSU Sustainable Agriculture Science Center at Alcalde, NM, August 23, 2003.
- Lauriault, L.M.** 2003. Alternative legumes with tall fescue. Field Day, New Mexico St. Univ. Sustainable Agriculture Science Center at Alcalde, NM, August 23, 2003.
- Trostle, C.L., and **L.M. Lauriault** (copresenters). 2003. Summer annual forages for northwest Texas. Northwest Plains Crop Conf., Farwell/Muleshoe, TX, August 22, 2003.
- Lauriault, L.M.** 2003. Annual forages for the Southern High Plains. Field Day, New Mexico St. Univ. Agricultural Science Center at Clovis, NM, August 6, 2003.
- Lauriault, L.M.** 2003. Use of mites for biological control of field bindweed. Mini Field Day, New Mexico St. Univ. Coop. Ext. Ser., Eric Nelson Farm, Pleasant Hill, NM, May 30, 2003.
- Michels, G.J., and **Lauriault, L.M.** (copresenters; invited). 2003. Bindweed mite distribution. Wheat Field Day, TAES/USDA-ARS Conservation and Production Laboratory, Bushland, TX, May 22, 2003.

- Lauriault, L.M.** 2003. Annual forage options for dairy production. Southwest Hay Conference and Trade Show, Ruidoso, NM, February 6-7, 2003.
- Lauriault, L.M.** 2003. Controlling field bindweed with a microscopic mite. Rotary Club luncheon, Farwell, TX, February 5, 2003.
- Lauriault, L.M.**, G.J. Michels, D.C. Thompson, and C.L. Trostle (presenter; invited). 2002. Use of *Aceria malherbae* gall mites for biological control of field bindweed (*Convolvulus arvensis*). Agricultural Seminar, New Mexico St. Univ. Coop. Ext. Ser., Clovis, NM, December 13, 2002.
- Lauriault, L.M.** 2002. Alfalfa varieties for southeast New Mexico. Field Day, New Mexico St. Univ. Agricultural Science Center at Artesia, NM, August 20, 2002.
- Lauriault, L.M.** 2002. Alfalfa varieties for the Middle Rio Grande Valley. Field Day, New Mexico St. Univ. Agricultural Science Center at Los Lunas, NM, August 14, 2002.
- Lauriault, L.M.** 2002. Managing mites for control of field bindweed. Field Day, New Mexico St. Univ. Agricultural Science Center at Los Lunas, NM, August 14, 2002.
- Lauriault, L.M.** 2002. Winter and summer annual forage options. Field Day, New Mexico St. Univ. Agricultural Science Center at Tucumcari, NM, August 2, 2002.
- Kirksey, R.E., and **L.M. Lauriault** (co-presenters; asked to be part of tour). 2002. Current research at the Agricultural Science Center at Tucumcari, NM. Tour of New Mexico Agriculture, sponsored by Curtis and Curtis, Inc. (Clovis, NM) for Mexican associates. June 4, 2002.
- Lauriault, L.M.** 2002. Irrigated pasture species selection and establishment for northern New Mexico. Irrigated Pasture Seminar, New Mexico St. Univ. Coop. Ext. Ser. Alcalde, NM, April 20, 2002.
- Lauriault, L.M.** 2002. Alfalfa production in the Texas South Plains. Dairy Forage Requirements, Alfalfa, and Silage – Producing Quality Silage and Hay as a Cash Crop Seminar. Texas A & M Univ. Coop. Ext. Ser.-Lubbock, Plainview, TX, April 3, 2002.
- Lauriault, L.M.** 2002. Irrigated pasture species selection and establishment for the Middle Rio Grande Valley. Irrigated Pasture Seminar, New Mexico St. Univ. Coop. Ext. Ser., Los Lunas, NM, March 9, 2002.
- Lauriault, L.M.** 2002. An overview of research at the NMSU Agricultural Science Center at Tucumcari. New Mexico Seedsmen's Assn. Meeting, Clovis, NM, February 15, 2002.
- Lauriault, L.M.** 2001. Alternative pasture legumes. Field Day, New Mexico St. Univ. Sustainable Agriculture Science Center at Alcalde, NM, August 26, 2001.
- Lauriault, L.M.** 2001. Bindweed mites. Rotary Club Luncheon, Tucumcari, NM, July 26, 2001.
- Michels, J., and **L.M. Lauriault** (co-presenters). An IPM approach to field bindweed control. Field Day, New Mexico St. Univ. Agricultural Science Center at Tucumcari, NM, May 3, 2001.
- Lauriault, L.M.** 2000. Winter and summer annual forage options. Field Day, NMSU Agricultural Science Center at Tucumcari, NM, August 3, 2000.
- Lauriault, L.M.** 2000. Grazing basics. 6th Annual Agriculture Seminar, New Mexico St. Univ. Coop. Ext. Ser., Ft. Sumner, NM, February 11, 2000.
- Krehbiel, C.R., R.E. Kirksey, **L.M. Lauriault**, and G.B. Donart (co-presenters). 1999. Evaluation of irrigated pasture systems using alfalfa, grass, or alfalfa/grass mixtures. Field Day, New Mexico St. Univ. Agricultural Science Center at Tucumcari, NM, August 5, 1999.
- Lauriault, L.M.** 1999. Evaluation of cool season forage species under differing irrigation and soil conditions. Irrigated Pasture Grazing School, New Mexico St. Univ. Agricultural Science Center at Tucumcari, NM, August 5, 1999.
- Lauriault, L.M.** 1999. Evaluation of cowpeas under differing irrigation regimes and planting dates. Field Day, New Mexico St. Univ. Agricultural Science Center at Tucumcari, NM, August 5, 1999.
- Lauriault, L.M.** 1999. Nitrogen fertilization and winter irrigation of tall wheatgrass. Field Day, New Mexico St. Univ. Agricultural Science Center at Tucumcari, NM, August 5, 1999.

- Ball, S.T., and **L.M. Lauriault**. 1999. On farm alfalfa variety testing. New Mexico Hay Assn. Ann. Mtg., Albuquerque, NM, February 4-5, 1999.
- Lauriault, L.M.** 1999. Proper hay sampling techniques. New Mexico Hay Assn. Ann. Mtg., Albuquerque, NM, February 4-5, 1999.
- Ball, S.T., **L.M. Lauriault**, and I.A. Ray. 1998. On farm alfalfa variety testing. New Mexico Hay Assn. Ann. Mtg., Roswell, NM, February 5-6, 1998.
- Lauriault, L.M.** 1998. Performance of perennial pasture legumes mixed with tall fescue in the Southern High Desert. Field Day, New Mexico St. Univ. Sustainable Agriculture Science Center at Alcalde, NM, September 27, 1998.
- Donart, G.B., C.R. Krehbiel, R.E. Kirksey, and **L.M. Lauriault** (co-presenters). 1998. Evaluation of irrigated pasture systems using alfalfa, grass, or alfalfa/grass mixtures. Field Day, New Mexico St. Univ. Agricultural Science Center at Tucumcari, NM, August 6, 1998.
- Franklin, W.W., and **L.M. Lauriault**. 1998. Evaluation of alfalfa varieties in the Tucumcari Irrigation Project. Field Day, New Mexico St. Univ. Agricultural Science Center at Tucumcari, NM, August 6, 1998.
- Lauriault, L.M.** 1998. Evaluation of cool season forage species under differing irrigation and soil conditions. Field Day, New Mexico St. Univ. Agricultural Science Center at Tucumcari, NM, August 6, 1998.
- Lauriault, L.M.** 1998. Evaluation of cowpeas under differing irrigation regimes and planting dates. Field Day, New Mexico St. Univ. Agricultural Science Center at Tucumcari, NM, August 6, 1998.
- Lauriault, L.M.** 1997. Evaluation of alfalfa varieties and fall dormancies. Field Day, New Mexico St. Univ. Agricultural Science Center at Tucumcari, NM, August 7, 1997.
- Lauriault, L.M.** 1997. The future of forage management research at the New Mexico Agricultural Experiment Station Agricultural Science Center at Tucumcari. Agriculture and Home Economics Seminar. New Mexico St. Univ. Coop. Ext. Ser., Tucumcari, NM, January 23, 1997.

Publications while at the University of Kentucky before coming to New Mexico State University:

Refereed Journal Articles

- Vincelli, P., **L.M. Lauriault**, and J.C. Henning. 1995. Yields of alfalfa varieties selected for *Aphanomyces* resistance in Kentucky. *Agron. J.* 87:748-752.
- Vincelli, P.C., **L.M. Lauriault**, J.C. Henning, and P. Burrus, 1995. Differences in crown rust susceptibility among forage-type Kentucky bluegrass varieties, 1994. *Biol. Cult. Tests Cont. Plant Dis.* 10:38.
- Vincelli, P.C., **L.M. Lauriault**, and J.C. Henning. 1994. Effect of Ridomil 2E at seeding on first-year alfalfa yield, 1993-94. *F & N Tests* 50:212-13.
- Lauriault, L.M.**, P.C. Vincelli, and J.C. Henning. 1993. Yield response of alfalfa varieties to *Aphanomyces* root rot, 1991-92. *Biol. Cult. Tests Cont. Plant Dis.* 8:97.
- Vincelli, P.C., **L.M. Lauriault**, J.C. Henning, and D. Grigson. 1992. Evaluation of Ridomil 2E for establishment of alfalfa, 1992. *F & N Tests* 48:249.
- Dougherty, C.T., N.W. Bradley, **L.M. Lauriault**, J.E. Arias, and P.L. Cornelius. 1992. Allowance-intake relations of cattle grazing vegetative tall fescue. *Grass Forage Sci.* 47:211-219.
- Dougherty, C.T., M. Collins, N.W. Bradley, **L.M. Lauriault**, and P.L. Cornelius. 1992. The effects of poloxalene on ingestion by cattle grazing lucerne. *Grass Forage Sci.* 47:180-189.
- Dougherty, C.T., **L.M. Lauriault**, N.W. Bradley, and P.L. Cornelius. 1991. Induction of tall fescue toxicosis in heat-stressed cattle and its alleviation with thiamin. *J. Anim. Sci.* 69:1008-1018.
- Arias, J.E., C.T. Dougherty, N.W. Bradley, P.L. Cornelius, and **L.M. Lauriault**. 1990. Structure of tall fescue swards and intake of grazing cattle. *Agron. J.* 82:545-548.

- Lauriault, L.M.**, C.T. Dougherty, N.W. Bradley, and P.L. Cornelius. 1990. Thiamin supplementation and the ingestive behavior of grazing beef cattle. *J. Anim. Sci.* 68:1245-1253.
- Dougherty, C.T., N.W. Bradley, M. Collins, P.L. Cornelius, and **L.M. Lauriault**. 1989. Moderation of ingestive behavior of beef cattle by grazing-induced changes of alfalfa swards. *Grass Forage Sci.* 45:135-142.
- Dougherty, C.T., N.W. Bradley, P.L. Cornelius, and **L.M. Lauriault**. 1989. Accessibility of herbage allowance and ingestive behavior. *Appl. Anim. Behav. Sci.* 23:87-97.
- Dougherty, C.T., N.W. Bradley, P.L. Cornelius, and **L.M. Lauriault**. 1989. Ingestive behaviour of beef cattle offered different forms of lucerne (*Medicago sativa* L.). *Grass Forage Sci.* 44:335-342.
- Dougherty, C.T., N.W. Bradley, P.L. Cornelius, and **L.M. Lauriault**. 1989. Short-term fasts and the ingestive behaviour of grazing beef cattle. *Grass Forage Sci.* 44:295-302.
- Dougherty, C.T., P.L. Cornelius, N.W. Bradley, and **L.M. Lauriault**. 1989. Ingestive behavior of beef heifers within grazing sessions. *Appl. Anim. Behav. Sci.* 23:341-351.
- Dougherty, C.T., **L.M. Lauriault**, P.L. Cornelius, and N.W. Bradley. 1989. Herbage allowance and intake of cattle. *J. Agric. Sci., Camb.* 112:395-401.
- Dougherty, C.T., N.W. Bradley, P.L. Cornelius, and **L.M. Lauriault**. 1988. Expression of the regulation of energy on the ingestive behavior of grazing beef cattle supplemented with grain. *Appl. Anim. Behav. Sci.* 20:227-236.
- Dougherty, C.T., T.D.A. Forbes, P.L. Cornelius, **L.M. Lauriault**, N.W. Bradley, and E.M. Smith. 1988. The effects of supplementation on the ingestive behavior of grazing steers. *Grass Forage Sci.* 43:353-361.
- Dougherty, C.T., E.M. Smith, N.W. Bradley, T.D.A. Forbes, P.L. Cornelius, **L.M. Lauriault**, and C.D. Arnold. 1988. Ingestive behavior of beef cattle grazing alfalfa (*Medicago sativa* L.). *Grass Forage Sci.* 43:121-130.
- Dougherty, C.T., N.W. Bradley, P.L. Cornelius, and **L.M. Lauriault**. 1987. Herbage intake rates of beef cattle grazing alfalfa. *Agron. J.* 79:1003-1008.

Abstracts and Proceedings

- Henning, J. C., **L.M. Lauriault**, G.D. Lacefield, N.L. Taylor, D.C. Ditsch, and R.E. Mundell. 1996. Impacting red clover variety choices in Kentucky. p. 2. In: *Proc. 14th Trifolium Conference*. T.D. Phillips (ed.), Lexington, KY, May 21-23, 1996.
- Ditsch, D.C., T.D. Phillips, **L.M. Lauriault**, J.C. Henning, and M. Collins. 1994. Tall fescue variety evaluation as affected by endophyte fungus infection on reclaimed surface mined land. Pp 16-19. In: *1994 Southeast Kentucky Coal Conference Research and Demonstration Activities Report*. Frankfort, KY, April 26, 1994.
- Phillips, T.D., M. Collins, **L.M. Lauriault**, D.C. Ditsch, and D.M. TeKrony. 1994. Endophyte effects on tall fescue seedling vigor under field, greenhouse, and laboratory conditions. *Agron. Abstr.* ??:168.
- Vincelli, P.C., **L.M. Lauriault**, and J.C. Henning. 1994. Yields of Aphanomyces-resistant alfalfa varieties in naturally infested and uninfested soils. *Phytopath.* 84:1077.
- Vincelli, P.C., **L.M. Lauriault**, J.C. Henning, and M. Collins. 1993. NCR-138 Report for Kentucky. p. 50. In: *Proc. 23rd Cent. Alf. Improve. Conf.* Omaha, NE. June 1993.
- Henning, J.C., L.G. Brown, G.D. Lacefield, and **L.M. Lauriault**. 1992. Alfalfa Varieties. Pp. 5-13. In: *Twelfth Annual Kentucky Alfalfa Conference Proceedings*. G.D. Lacefield (ed.). Cave City, KY, February 25, 1992.
- Henning, J.C., **L.M. Lauriault**, P.B. Burris, and J.F. Pederson. 1992. Tall fescue varieties. pp. 7-16 In: *Proc. Winter Forage Conf.: Tall fescue and the endophyte*. Princeton, KY, January 7, 1992.

- Vincelli, P.C., **L.M. Lauriault**, M. Collins, and J.C. Henning. 1992. NCR-138 Report on alfalfa pathology research in Kentucky. p. 82. In: *Report of the Thirty-third North American Alfalfa Improvement Conference*, Atlanta, GA, June 14-18, 1992.
- Dougherty, C.T., N.W. Bradley, **L.M. Lauriault**, P.L. Cornelius, and M. Collins. 1991. Regulation of herbage intake of cattle grazing lucerne. *Abstracts of technical papers*. Southern Branch, American Society of Agronomy. 18:10.
- Dougherty, C.T., M. Collins, N.W. Bradley, P.L. Cornelius, and **L.M. Lauriault**. 1990. Moderation of ingestive behavior of beef cattle by grazing-induced changes in alfalfa swards. *Abstracts of technical papers*. Southern Branch, American Society of Agronomy. 17:10.
- Dougherty, C.T., **L.M. Lauriault**, N.W. Bradley, N. Gay, and P.L. Cornelius. 1989. Role of thiamin in heat-accentuated tall fescue toxicosis. pp 54-55. In: *Tall Fescue Toxicosis Workshop (SRIEG-37)*, Atlanta, GA, November 13-14, 1989.
- Dougherty, C.T., N.W. Bradley, P.L. Cornelius, and **L.M. Lauriault**. 1987. Rates of herbage intake of grazing beef cattle. *Agronomy Abstracts*. 79:109-110.
- Coffey, K.P., D.G. Ely, C.T. Dougherty, M.E. Benson, and **L.M. Lauriault**. 1983. Nutrient composition of tall fescue treated with different rates of mefluidide. *J. Anim. Sci.* 58 (Suppl. 1):281.

Posters

- Brown, L.G., J.C. Henning, and **L.M. Lauriault**. 1995. Testing alfalfa varieties for yield. Kentucky Academy of Science/Tennessee Academy of Science Annual Meeting. Bowling Green, KY, November 17-18, 1995.
- Brown L.G., **L.M. Lauriault**, J.C. Henning, G.D. Lacefield, and P.C. Vincelli. 1995. Alfalfa variety trials. Sigma Xi Research Conference. Bowling Green, KY, April 15, 1995.

University of Kentucky Agricultural Experiment Station Research Reports

- Henning, J.C., **L.M. Lauriault**, L.G. Brown, G.D. Lacefield, P.C. Vincelli, and J.C. Parr. 1997. 1996 Kentucky Alfalfa Variety Test Report. In: 1996 CAIC Variety Tests, J.L. Caddel (ed.). 42:45-54.
- Henning, J.C., **L.M. Lauriault**, L.G. Brown, G.D. Lacefield, P.C. Vincelli, and J.C. Parr. 1996. 1995 Kentucky Alfalfa Variety Test Report. In: 1995 CAIC Variety Tests, J.L. Caddel (ed.). 41:61-66.
- Henning, J.C., **L.M. Lauriault**, L.G. Brown, G.D. Lacefield, W.J. Peterson, P.C. Vincelli, and J.C. Parr. 1996. The 1996 Alfalfa Report. Progress Report 390. Univ. of KY Agric. Exp. Stn., Lexington.
- Henning, J.C., **L.M. Lauriault**, T.D. Phillips, G.D. Lacefield, D.C. Ditsch, and E.L. Baker. 1996. The 1996 Orchardgrass Report. Progress Report 392. Univ. of KY Agric. Exp. Stn., Lexington.
- Lauriault, L.M.**, J.C. Henning, T.D. Phillips, G.D. Lacefield, D.C. Ditsch, and E.L. Baker. 1996. The 1996 Tall Fescue Report. Progress Report 391. Univ. of KY Agric. Exp. Stn., Lexington.
- Lauriault, L.M.**, J.C. Henning, T.D. Phillips, G.D. Lacefield, D.C. Ditsch, and E.L. Baker. 1996. The 1995 Tall Fescue Report. Progress Report 381. Univ. of KY Agric. Exp. Stn., Lexington.
- Lauriault, L.M.**, J.C. Henning, N.L. Taylor, G.D. Lacefield, D.C. Ditsch, and R.E. Mundell. 1996. The 1996 Red Clover Report. Progress Report 389. Univ. of KY Agric. Exp. Stn., Lexington.
- Lauriault, L.M.**, T.D. Phillips, J.C. Henning, and E.L. Baker. 1996. The 1995 Timothy Report. Progress Report 382. Univ. of KY Agric. Exp. Stn., Lexington.
- Lauriault, L.M.**, T.D. Phillips, J.C. Henning, and E.L. Baker. 1996. The 1996 Timothy Report. Progress Report 393. Univ. of KY Agric. Exp. Stn., Lexington.
- Henning, J.C., **L.M. Lauriault**, L.G. Brown, G.D. Lacefield, P.C. Vincelli, and J.C. Parr. 1995. 1994 Kentucky Alfalfa Variety Test Report. In: 1994 CAIC Variety Tests, J.L. Caddel (ed.). 40:61-68.
- Henning, J.C., **L.M. Lauriault**, L.G. Brown, G.D. Lacefield, P.C. Vincelli, and J.C. Parr. 1995. The 1995 Alfalfa Report. Progress Report 380. Univ. of KY Agric. Exp. Stn., Lexington.

- Henning, J.C., **L.M. Lauriault**, T.D. Phillips, G.D. Lacefield, D.C. Ditsch, and E.L. Baker. 1995. The 1995 Orchardgrass Report. Progress Report 378. Univ. of KY Agric. Exp. Stn.
- Lauriault, L.M.**, J.C. Henning, N.L. Taylor, G.D. Lacefield, D.C. Ditsch, and R.E. Mundell. 1995. The 1995 Red Clover Report. Progress Report 379. Univ. of KY Agric. Exp. Stn., Lexington.
- Henning, J.C., **L.M. Lauriault**, L.G. Brown, G.D. Lacefield, P.C. Vincelli, and J.C. Parr. 1994. 1993 Kentucky Alfalfa Variety Test Report. In: 1993 CAIC Variety Tests, J.L. Caddel (ed.). 39:65-71.
- Henning, J.C., **L.M. Lauriault**, L.G. Brown, G.D. Lacefield, P.C. Vincelli, T. G. Gray, and J.C. Parr. 1994. 1994 Kentucky Alfalfa Variety Test Report. Progress Report 370. Univ. of KY Agric. Exp. Stn.
- Henning, J.C., **L.M. Lauriault**, T.D. Phillips, G.D. Lacefield, and T.G. Gray. 1994. 1994 Kentucky Orchardgrass Variety Test Report. Progress Report 368. Univ. of KY Agric. Exp. Stn., Lexington.
- Lauriault, L.M.**, J.C. Henning, T.D. Phillips, G.D. Lacefield, and T.G. Gray. 1994. 1994 Kentucky Tall Fescue Variety Test Report. Progress Report 371. Univ. of KY Agric. Exp. Stn., Lexington.
- Lauriault, L.M.**, J.C. Henning, N.L. Taylor, G.D. Lacefield, and R.E. Mundell. 1994. 1994 Kentucky Red Clover Variety Test Report. Progress Report 369. Univ. of KY Agric. Exp. Stn., Lexington.
- Henning, J.C., **L.M. Lauriault**, L.G. Brown, G.D. Lacefield, P.C. Vincelli, and J.C. Parr. 1993. 1992 Kentucky Alfalfa Variety Test Report. In: 1992 CAIC Variety Tests, J.L. Caddel (ed.). 38:79-84.
- Henning, J.C., **L.M. Lauriault**, L.G. Brown, G.D. Lacefield, P.C. Vincelli, and J.C. Parr. 1993. 1992 Kentucky Alfalfa Variety Test Report. Progress Report 351. Univ. of KY Agric. Exp. Stn., Lexington.
- Henning, J.C., **L.M. Lauriault**, L.G. Brown, G.D. Lacefield, P.C. Vincelli, and J.C. Parr. 1993. 1993 Kentucky Alfalfa Variety Test Report. Progress Report 359. Univ. of KY Agric. Exp. Stn., Lexington.
- Henning, J.C., **L.M. Lauriault**, G.D. Lacefield, and J. Pedersen. 1993. Kentucky Tall Fescue Yield Update. Progress Report 350. Univ. of KY Agric. Exp. Stn., Lexington.
- Henning, J.C., **L.M. Lauriault**, T.D. Phillips, and G.D. Lacefield. 1993. 1993 Kentucky Orchardgrass Variety Trials. Progress Report 361. Univ. of KY Agric. Exp. Stn., Lexington.
- Lauriault, L.M.**, J.C. Henning, T.D. Phillips, and G.D. Lacefield. 1993. 1993 Kentucky Tall Fescue Variety Trials. Progress Report 360. Univ. of KY Agric. Exp. Stn., Lexington.
- Lauriault, L.M.**, J.C. Henning, N.L. Taylor, G.D. Lacefield, and W.T. Edmondson. 1993. 1993 Kentucky Red Clover Variety Test Report. Progress Report 358. Univ. of KY Agric. Exp. Stn., Lexington.
- Lauriault, L.M.**, J.C. Henning, N.L. Taylor, G.D. Lacefield, and W.T. Edmondson. 1993. 1992 Kentucky Red Clover Variety Test Report. Progress Report 349. Univ. of KY Agric. Exp. Stn., Lexington.
- Henning, J.C., L.G. Brown, **L.M. Lauriault**, and G.D. Lacefield. 1992. 1991 Kentucky Alfalfa Variety Tests. In: 1991 CAIC Variety Tests, J.L. Caddel (ed.). 37:69-74.
- Lauriault, L.M.**, J.C. Henning, L.G. Brown, G.D. Lacefield, N.L. Taylor, P.B. Burrus, Jr., and W.T. Edmondson. 1992. Forage variety testing program. In: *1992 Agronomy research report*. Univ. of KY, Lexington.
- Lauriault, L.M.**, C.T. Dougherty, A.J. Powell, Jr., and L.D. Tapp. 1987. Use of the John Deere Power-Till to harvest bermudagrass sprigs. In: *Kentucky Turfgrass Research*. Progress Report 313. Univ. of KY Agric. Exp. Stn., Lexington.
- Coffey, K.P., D.G. Ely, C.T. Dougherty, M.E. Bensen, and **L.M. Lauriault**. 1983. Response of lambs fed mefluidide treated tall fescue. pp. 26-28 In: *Progress Report 271*. Univ. of KY Agric. Exp. Stn., Lexington.
- Dougherty, C.T., J.K. Evans, R.W. Hemken, **L.M. Lauriault**, and F.S. Button. 1983. Performance of dairy heifers on baled legume silage. P. 14 In: *Progress Report 271*. Univ. of KY Agric. Exp. Stn., Lexington.
- Dougherty, C.T., J.K. Evans, G.M. Turner, and **L.M. Lauriault**. 1983. Research in baled silage. pp. 11-13 In: *Progress Report 271*. Univ. of KY Agric. Exp. Stn., Lexington.

University of Kentucky Coop. Ext. Ser., Publications

- Lauriault, L.M.**, T.D. Phillips, and J.C. Henning. 1994. 1994 Kentucky Timothy Variety Test Report. *Agronomy Notes*, Vo. 27 No. 9. Univ. of KY Coop. Ext. Ser., Lexington.
- Lauriault, L.M.**, A.J. Powell, J.C. Henning, P.B. Burrus, P.C. Vincelli, and T.D. Phillips. 1994. 1994 Kentucky Bluegrass Variety Test Report. *Agronomy Notes*, Vol. 24 No. 10. Univ. of KY Coop. Ext. Ser., Lexington.
- Lauriault, L.M.**, T.D. Phillips, and J.C. Henning. 1993. 1993 Kentucky Timothy Variety Trials. *Agronomy Notes*, Vo. 24 No. 1. Univ. of KY Coop. Ext. Ser., Lexington.
- Lauriault, L.M.**, T.D. Phillips, A.J. Powell, and J.C. Henning. 1993. 1993 Kentucky Bluegrass Variety Trials. *Agronomy Notes*, Vol. 24 No. 2. Univ. of KY Coop. Ext. Ser., Lexington.
- Henning, J.C., L.G. Brown, **L.M. Lauriault**, and G.D. Lacefield. 1992. 1991 Kentucky Alfalfa Yield Results. Progress Report 340. Univ. of KY Coop. Ext. Ser., Lexington.
- Henning, J.C., **L.M. Lauriault**, N.L. Taylor, W.T. Edmondson, and G.D. Lacefield. 1992. 1991 Kentucky Red Clover Variety Trials. Progress Report 339. Univ. of KY Coop. Ext. Ser., Lexington.
- Vincelli, P.C., J.C. Henning, and **L.M. Lauriault**. 1992. Forages: Plant Aphanomyces-resistant Varieties of Alfalfa? *Kentucky Pest News* 597:7-8. Univ. of KY Coop. Ext. Ser., Lexington.
- Lauriault, L.M.**, N.L. Taylor, J.C. Henning, and W.T. Edmondson. 1991. 1990 Kentucky Red Clover Variety Test. *Agronomy Notes* Volume 24, No. 1. Univ. of KY Coop. Ext. Ser., Lexington.
- Lauriault, L.M.**, N.L. Taylor, J.C. Henning, and W.T. Edmondson. 1991. 1990 Kentucky Winter Annual Legume Variety Test. *Agronomy Notes* Volume 24, No. 2. Univ. of KY Coop. Ext. Ser., Lexington.