

# 2023 PUBLICATIONS



# UIW

---

College of Agriculture  
and Natural Resources  
Agricultural and  
Applied Economics



UNIVERSITY  
OF WYOMING

College of Agriculture  
and Natural Resources  
Agricultural and  
Applied Economics

*The University of Wyoming Department of Agricultural and Applied Economics makes its programs and materials available to all individuals regardless of race, color, national origin, age, disability, or where applicable, sex, marital status, family status, parental status, religion, sexual orientation, genetic information, political beliefs, reprisal, or because all or part of an individual's income is derived from any public assistance program.*

Type	Authors	Year
<b>REFEREED JOURNAL ARTICLES</b>		
Refereed Journal Articles	Bastian, C.T., H. Tejada, P. Hatzenbuehler, K. Binzen Fuller, J.P. Hewlett, A. Westerhold, and S. Sand. "A Research-Based Extension Curriculum to Improve Negotiation Skills and Outcomes for Agricultural Stakeholders." <i>Applied Economics Teaching Resources</i> , 4:3. August 2022.	2023
Refereed Journal Articles	Conte, M., K. Hansen, K. Horton, C. Jones Ritten, L. Palm-Forster, J. Shogren, F. Wätzold and T. Wyckoff. 2023. "A Framework to Evaluate Mechanisms to Support Seasonal Migratory Species." <i>Review of Environmental Economics and Policy</i> 17(1):132-151.	2023
Refereed Journal Articles	Grahmann, A., K. Hansen, V. Sharma, D. Peck, S. Miller, C. Bastian. Accepted. "Potential Benefits of Water Use Efficiency Technologies in Southeastern Wyoming." <i>Journal of the American Society of Farm Managers and Rural Appraisers</i> .	2023
Refereed Journal Articles	Hansen, K., S. Brodnax, R. Coupal, J. Lamb, A. MacKinnon, G. Paige, E. Peterson, M. Purcell. Accepted. Wyoming Conservation Exchange: A Case Study in Grassroots Conservation Program Design. <i>Journal of Extension</i>	2023
Refereed Journal Articles	Hovhannisyanyan, V., and C. T. Bastian. "New Insights into the Structure of Consumer Preferences for Natural and Artificial Sweeteners," <i>American Journal of Agricultural Economics</i> . 105,5(2023): 1491-1515. <a href="https://doi.org/10.1111/ajae.12362">https://doi.org/10.1111/ajae.12362</a>	2023
Refereed Journal Articles	King, T.M., J. A. Musgrave, J. K. Beard, R. L. Ziegler, N. M. Woita, S. L. Boerman, J. L. Nollette, J. C. MacDonald, J. T. Mulliniks. 2023. Effects of type of glucogenic feed additive on reproductive performance of young postpartum range cows. <i>Applied Animal Science</i> . 39:6 502-509	2023
Refereed Journal Articles	Sutton C. M., R. L. Ziegler, K. J. Austin, B. M. Alexander. 2023. Expression of TRPM8 in sheep reproductive tissues and brain areas important for the expression of reproductive behavior. <i>Physiology &amp; Behavior</i> . 270:	2023
Refereed Journal Articles	Van Sandt, A., Carpenter, C. W., Tolbert, C. (2023). "Decomposing local bank impacts with demand thresholds." <i>The Annals of Regional Science</i> , 1-20. doi: <a href="https://doi.org/10.1007/s00168-022-01148-4">https://doi.org/10.1007/s00168-022-01148-4</a>	2023
Refereed Journal Articles	Warziniack, T., R. Heinse, A. Fernald, M. Gaffney, K. Hansen, B. Hess, L. Houglum, G. Paige, and Q. Zhang. 2023. "Western Water Network: A Case Study in Water Network Formation." <i>Journal of Contemporary Water Research and Education</i> 178: 47-56.	2023
<b>BULLETINS</b>		
Bulletins	Hansen, K., A. Van Sandt, J. Hewlett. 2023. "Calculation of Appropriate Risk Premiums for SCPP Enrollment in Southwestern Wyoming." Prepared for Wyoming State Engineer's Office, April 8, 2023.	2023
Bulletins	Hewlett, J.P. and C. Carter. "What is your management succession plan?" Ag Legacy HOWTO Guide housed at <a href="https://AGLEGACY.org">https://AGLEGACY.org</a> , #ALHT-202308.107. August 2023.	2023
Bulletins	Hewlett, J.P. and C. Carter. "When Do You Transfer Management Skills for the Operation?" Ag Legacy HOWTO Guide housed at <a href="https://AGLEGACY.org">https://AGLEGACY.org</a> , #ALHT202301.901. January 2023.	2023
Bulletins	Hewlett, J.P., J. Sedman, J. Tranel, and J. Parsons. "Comparing Conventional and Strip-till Tillage Systems." RightRisk Applied Risk Analytics housed at <a href="https://RightRisk.org">https://RightRisk.org</a> , #ARRA_MACHMTRA_20230801.203. August 2023.	2023
Bulletins	Hewlett, J.P., J. Sedman, J. Tranel, and J. Parsons. "Evaluating Fertilizer Application Decisions." RightRisk Applied Risk Analytics housed at <a href="https://RightRisk.org">https://RightRisk.org</a> , #ARRA_MACHMTRA_20230803.304. August 2023.	2023
Bulletins	Hewlett, J.P., J. Sedman, J. Tranel, and J. Parsons. "Evaluating Round & Square Bale Systems." RightRisk Applied Risk Analytics housed at <a href="https://RightRisk.org">https://RightRisk.org</a> , #ARRA_MACHMTRA_20230725.101. July 2023.	2023

Type	Authors	Year
Bulletins	Hewlett, J.P., J. Sedman, J. Tranel, and J. Parsons. "Forage Harvester Purchase – Machine Share Arrangements." RightRisk Applied Risk Analytics housed at <a href="https://RightRisk.org">https://RightRisk.org</a> , #ARRA_MACHMTRA_20230830.402. August 2023.	2023
Bulletins	Hewlett, J.P., J. Sedman, J. Tranel, and J. Parsons. "Hay Producers Evaluate Pivot Irrigation Alternatives." RightRisk Applied Risk Analytics housed at <a href="https://RightRisk.org">https://RightRisk.org</a> , #ARRA_PIVOT_20221116.609. February 2023.	2023
Bulletins	Hewlett, J.P., Tranel, J.E. and T. Teegerstrom. Translation by Ana Cristina Hernandez. "EL CÓDIGO DE CONDUCTA ¿Qué Es, Quién Lo Necesita?" Ag Help Wanted ACTUALIZACIÓN. housed at <a href="https://AgHelpWanted.org">https://AgHelpWanted.org</a> , #AGWU-20230828.004. August 2023.	2023
Bulletins	Hewlett, J.P., Tranel, J.E. and T. Teegerstrom. Translation by Sofia Ileana Delgado-Alcala. "Descripciones de trabajo ¿Por qué perder el tiempo?" Ag Help Wanted ACTUALIZACIÓN. housed at <a href="https://AgHelpWanted.org">https://AgHelpWanted.org</a> , #AGWU-20230825.003. August 2023.	2023
Bulletins	Parsons, J., J. Tranel, J.P. Hewlett, D. Hoag, and E. Dennis. "The Wheatfields: A RightRisk Scenario Guide." RightRisk Library housed at <a href="https://RightRisk.org">https://RightRisk.org</a> , #SG-02-06. October 2023.	2023
Bulletins	Tranel, J.E., J.P. Hewlett, and T. Teegerstrom. Translation by Angelica Lucero Martinez. "Funciones y responsabilidades de un empleador agrícola con empleados/as miembros de familia." Ag Help Wanted ACTUALIZACIÓN. housed at <a href="https://AgHelpWanted.org">https://AgHelpWanted.org</a> , #AGWU-20230301.002 March 2023.	2023
<b>ALL OTHER PUBLICATIONS</b>		
All Other Publications	Aadland, D., Van Sandt, A., and Nevels, S. (2023). Evaluating the Economic Impact of Providing Municipal Water to Laramie County Housing Developments. Laramie, WY: Center for Business and Economic Analysis (CBEA). Prepared for Cheyenne Mayor's Office	2023
All Other Publications	Faucett, K., B. Rashford and J.P. Hewlett. "Applications Needed for Fall: GrowinG Internship Program 2023." GrowinG Beginning Farmers & Ranchers series in the Wyoming Livestock Roundup. 35:11. 8 July 2023.	2023
All Other Publications	Faucett, K., B. Rashford and J.P. Hewlett. "GrowinG continues recruiting interns and hosts for 2024." GrowinG Beginning Farmers & Ranchers series in the Wyoming Livestock Roundup. 35:35. 23 December 2023.	2023
All Other Publications	Faucett, K., B. Rashford and J.P. Hewlett. "Supporting the Next Generation of Wyoming Ag." GrowinG Beginning Farmers & Ranchers series in the Wyoming Livestock Roundup. 35:26. 21 October 2023.	2023
All Other Publications	Faucett, K.M., J.P. Hewlett and B.S. Rashford. "GrowinG-WY Internship Program." Selected poster presentation at the National Beginning Farmers and Ranchers Development Program Directors Conference. Denver Colorado. October 24, 2023.	2023
All Other Publications	Hansen, K., Van Sandt, A. (2023). Wyoming Perceptions of Extreme Weather Events. CowCountry, Wyoming Stock Growers Association. 2023	2023
All Other Publications	Hewlett, J.P. (editor/layout and contributing author), and C. Carter. "How do you select a successor for your ag legacy?" AG LEGACY Newsletter letter online newsletter. Circulation 4,400. 8:4. December 2023.	2023
All Other Publications	Hewlett, J.P. (editor/layout and contributing author), and C. Carter. "Mapping Your Ag Legacy: Where do you begin?" AG LEGACY Newsletter letter online newsletter. Circulation 4,400. 8:3. October 2023.	2023
All Other Publications	Hewlett, J.P. (editor/layout and contributing author), and C. Carter. "Preserving Your Legacy: What to do if the family isn't Interested?" AG LEGACY Newsletter letter online newsletter. Circulation 4,400. 8:2. April 2023.	2023
All Other Publications	Hewlett, J.P. (editor/layout and contributing author), and C. Carter. "What is the role of power in your Ag Legacy?" AG LEGACY Newsletter letter online newsletter. Circulation 4,400. 8:1. February 2023.	2023

Type	Authors	Year
All Other Publications	Hewlett, J.P. (editor/layout and contributing author), J. Parsons, and J. Tranel. "Cash Flow Budgets and Year-end Planning." Alaska RightRisk News online newsletter. Circulation 350. 2:2. February 2023.	2023
All Other Publications	Hewlett, J.P. (editor/layout and contributing author), J. Parsons, and J. Tranel. "Crop Insurance Programs Available to Alaska Farmers and Ranchers." Alaska RightRisk News online newsletter. Circulation 350. 2:1. January 2023.	2023
All Other Publications	Hewlett, J.P. (editor/layout and contributing author), J. Parsons, and J. Tranel. "Enterprise Mix: What Should I Grow?" RightRisk News online newsletter. Circulation 4,400. 11:12. December 2023.	2023
All Other Publications	Hewlett, J.P. (editor/layout and contributing author), J. Parsons, and J. Tranel. "EVALUATING RISK MANAGEMENT STRATEGIES: Making decisions looking in the rear-view mirror." RightRisk News online newsletter. Circulation 4,400. 11:7. July 2023.	2023
All Other Publications	Hewlett, J.P. (editor/layout and contributing author), J. Parsons, and J. Tranel. "Farm and Ranch Succession: Wisdom from a Ranch Owner." RightRisk News online newsletter. Circulation 4,400. 11:8. August 2023.	2023
All Other Publications	Hewlett, J.P. (editor/layout and contributing author), J. Parsons, and J. Tranel. "Information Available to Help File Taxes for Agricultural Enterprises." RightRisk News online newsletter. Circulation 4,400. 11:3. March 2023.	2023
All Other Publications	Hewlett, J.P. (editor/layout and contributing author), J. Parsons, and J. Tranel. "Interest rates: Where do we go from here?" RightRisk News online newsletter. Circulation 4,400. 11:4. April 2023.	2023
All Other Publications	Hewlett, J.P. (editor/layout and contributing author), J. Parsons, and J. Tranel. "Managing 2023 Market Volatility." RightRisk News online newsletter. Circulation 4,400. 11:5. May 2023.	2023
All Other Publications	Hewlett, J.P. (editor/layout and contributing author), J. Parsons, and J. Tranel. "Managing Risk in a Small Agricultural-based Business." RightRisk News online newsletter. Circulation 4,400. 11:2. February 2023.	2023
All Other Publications	Hewlett, J.P. (editor/layout and contributing author), J. Parsons, and J. Tranel. "Organizational Frameworks for Businesses in Today's Agriculture." RightRisk News online newsletter. Circulation 4,400. 11:9. September 2023.	2023
All Other Publications	Hewlett, J.P. (editor/layout and contributing author), J. Parsons, and J. Tranel. "Roundtable Issues Across Alaska Agriculture." Alaska RightRisk News online newsletter. Circulation 350. 2:3. March 2023.	2023
All Other Publications	Hewlett, J.P. (editor/layout and contributing author), J. Parsons, and J. Tranel. "Summary of Recent U.S. Crop Insurance Sales and Experience." RightRisk News online newsletter. Circulation 4,400. 11:11. November 2023.	2023
All Other Publications	Hewlett, J.P. (editor/layout and contributing author), J. Parsons, and J. Tranel. "Summary of Sales and Performance History for Pasture, Rangeland, Forage Insurance." RightRisk News online newsletter. Circulation 4,400. 11:10. October 2023.	2023
All Other Publications	Hewlett, J.P. (editor/layout and contributing author), J. Parsons, and J. Tranel. "Was Your Farm Profitable Last Year?" RightRisk News online newsletter. Circulation 4,400. 11:1. January 2023.	2023
All Other Publications	Hewlett, J.P. (editor/layout and contributing author), J. Parsons, and J. Tranel. "What Price Is Right?" RightRisk News online newsletter. Circulation 4,400. 11:6. June 2023.	2023
All Other Publications	Hewlett, J.P. and J.E. Tranel. "Ag Help Wanted: A Guidebook for Ag Labor Management." Selected poster presentation at the Extension Risk Management Education National Conference. ExtensionRME.org   Chicago Illinois. March 27-29, 2023.	2023
All Other Publications	Jones Ritten, Chian, and Anne Alexander. (2023). "The Wage Gap in Wyoming 2022: How Gender, Race and Ethnicity Affect Pay Inequity." Wyoming Women's Foundation	2023

Type	Authors	Year
All Other Publications	Niehm, L., McKinney, S., Carpenter, C.W., Van Sandt, A., Dudensing, R., and Loveridge, S. (2023). "Addressing Operational Challenges and Opportunities for Rural Business Development: The Role of Community Capitals." Submitted to Journal of Entrepreneurship and Regional Development, October 2023.	2023
All Other Publications	Sedman, J. and J.P. Hewlett. "Getting Started in Ag: A Look at Shared Machinery Arrangements." GrowinG Beginning Farmers & Ranchers series in the Wyoming Livestock Roundup. 34:46. 11 March 2023.	2023
All Other Publications	Sedman, J. and J.P. Hewlett. "Getting Started in Ag: Adding Value To Livestock." GrowinG Beginning Farmers & Ranchers series in the Wyoming Livestock Roundup. 35:21. 16 September 2023.	2023
All Other Publications	Sedman, J. and J.P. Hewlett. "Getting Started in Ag: Ag Tax Management Resources from RuralTax.org." CowCountry, published by the Wyoming Stock Growers Association. Summer. June 2023.	2023
All Other Publications	Sedman, J. and J.P. Hewlett. "Getting Started in Ag: Ag Tax Management Resources from RuralTax.org." Wyoming Agriculture, published by the Wyoming Farm Bureau Federation. 40:5. February 2023.	2023
All Other Publications	Sedman, J. and J.P. Hewlett. "Getting Started in Ag: Comparing Tillage Systems." CowCountry, published by the Wyoming Stock Growers Association. Spring. March 2023.	2023
All Other Publications	Sedman, J. and J.P. Hewlett. "Getting Started in Ag: Financial Planning for the Coming Year." GrowinG Beginning Farmers & Ranchers series in the Wyoming Livestock Roundup. 34:42. 11 February 2023.	2023
All Other Publications	Sedman, J. and J.P. Hewlett. "Getting Started in Ag: Gaining Livestock & Livestock Services." GrowinG Beginning Farmers & Ranchers series in the Wyoming Livestock Roundup. 35:8. 17 June 2023.	2023
All Other Publications	Sedman, J. and J.P. Hewlett. "Getting Started in Ag: Hay and Forage Production and Storage Methods." GrowinG Beginning Farmers & Ranchers series in the Wyoming Livestock Roundup. 35:12. 15 July 2023.	2023
All Other Publications	Sedman, J. and J.P. Hewlett. "Getting Started in Ag: How Do I Know if My Farm Is Profitable?" CowCountry, published by the Wyoming Stock Growers Association. Winter. January 2023.	2023
All Other Publications	Sedman, J. and J.P. Hewlett. "Getting Started in Ag: Irrigation System Alternatives." CowCountry, published by the Wyoming Stock Growers Association. Fall. October 2023.	2023
All Other Publications	Sedman, J. and J.P. Hewlett. "Getting Started in Ag: Irrigation System Alternatives." Wyoming Agriculture, published by the Wyoming Farm Bureau Federation. 40:6. March 2023.	2023
All Other Publications	Sedman, J. and J.P. Hewlett. "Getting Started in Ag: Leasing Overview." GrowinG Beginning Farmers & Ranchers series in the Wyoming Livestock Roundup. 35:3. 13 May 2023.	2023
All Other Publications	Sedman, J. and J.P. Hewlett. "Getting Started in Ag: Livestock Risk Management Options." GrowinG Beginning Farmers & Ranchers series in the Wyoming Livestock Roundup. 35:25. 14 October 2023.	2023
All Other Publications	Sedman, J. and J.P. Hewlett. "Getting Started in Ag: Marketing Options." GrowinG Beginning Farmers & Ranchers series in the Wyoming Livestock Roundup. 34:51. 15 April 2023.	2023
All Other Publications	Sedman, J. and J.P. Hewlett. "Getting Started in Ag: Net Cash Flow versus Net Present Value." GrowinG Beginning Farmers & Ranchers series in the Wyoming Livestock Roundup. 35:34. 16 December 2023.	2023
All Other Publications	Sedman, J. and J.P. Hewlett. "Getting Started in Ag: Risk Management for Smaller Ag Operations." GrowinG Beginning Farmers & Ranchers series in the Wyoming Livestock Roundup. 34:38. 14 January 2023.	2023

Type	Authors	Year
All Other Publications	Sedman, J. and J.P. Hewlett. "Getting Started in Ag: Six Factors Affecting Profit." GrowinG Beginning Farmers & Ranchers series in the Wyoming Livestock Roundup. 35:30. 18 November 2023.	2023
All Other Publications	Sedman, J. and J.P. Hewlett. "Getting Started in Ag: You CAN Farm Wyoming." GrowinG Beginning Farmers & Ranchers series in the Wyoming Livestock Roundup. 35:16. 12 August 2023.	2023
All Other Publications	Van Sandt, A. (2023). "Cultural Heritage, Creativity and Economic Development." By Silvia Cerisola. 2019. pp. 208. ISBN: 978 1 78897 528 5. Growth & Change, 54(1), 346-347.	2023
All Other Publications	Van Sandt, A., Bonanno, A. (2023). "Hospital Access and COVID-19 Mortality: An Empirical Investigation of Rural America." Working paper. Target Journals: American Journal of Agricultural Economics or Journal of Health Economics.	2023
All Other Publications	Van Sandt, A., Carpenter, C. W., Dudensing, R., Loveridge, S., and Niehm, L. (2023). "Estimating Retail Establishment and Employment Demand Thresholds Using Microdata." R&R submitted at Journal of Economic Structures, October 2023.	2023
All Other Publications	Van Sandt, A., Hansen, K., Cooper, K., Keller, M., Landreville, K., Paige, G., and Shinker, J. (2023). "A Choice Experiment of Wyoming Residents' Preferences Toward Water Resilience Improvement Programs." Working paper.	2023
All Other Publications	Van Sandt, A., Pokharel, R., Carpenter, C. W., and Loveridge, S. (2023). "Locational Determinants and Data Issues in the Wood Products Supply Chain." R&R at Forest Policy and Economics, May 2024.	2023

