# **Brady E. Brewer**

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# EDUCATION

Ph.D. Agricultural Economics201Kansas State University, Manhattan, KS201Dissertation: "Information Cascades in the Brazilian Farmland Market"201Dissertation Committee: Dr. Allen Featherstone (Co-Chair), Dr. Christine Wilson (Co-Chair), Dr. Mykel Taylor, Dr. Anand Desai201	5
M.S. Agricultural Economics Kansas State University, Manhattan, KS 201 Thesis: "Determinants of Lender Choice and Banking Strategy for Kansas Farmers" Thesis Committee: Dr. Allen Featherstone (Co-Chair), Dr. Christine Wilson (Co-Chair), Dr. Michael Langemeier	2
<b>B.S. Agricultural Economics and Accounting</b> Oklahoma State University, Stillwater, OK 201	0
PROFESSIONAL EXPERIENCE AND APPOINTMENTS	
Director, MS/MBA Program in Food and Agribusiness August 2023-April 202	Δ
Purdue University, Department of Agricultural Economics West Lafayette, It	
<u>Purdue Oniversity, Department of Agricultural Economics</u> west Larayette, fi	N
Associate Professor August 2022-Preser	<b>a</b> t
8	
Purdue University, Department of Agricultural Economics West Lafayette, It	Ν
Assistant Professor July 2018-August 202	<b>1</b> 1
<b>j</b> · · · · · ·	
Purdue University, Department of Agricultural Economics West Lafayette, It	Ν
Assistant Professor April 2015-June 201	8
<u>University of Georgia, Department of Agricultural and Applied Economics</u> Athens, GA	
50/40/10 teaching/research/extension appointment	A
50/40/10 teaching/research/extension appointment	
Graduate Research Assistant August 2010-March 201	5
Kansas State University, Department of Agricultural Economics Manhattan, K	
Graduate Teaching Assistant Spring 2012, 2013; Fall 2013, 201	4
Kansas State University, Department of Agricultural Economics Manhattan, K	S

### SELECTED HONORS AND AWARDS

2024	Outstanding Advisor, National Agri-Marketing Association
2023	Advisor, Outstanding MS/MBA Capstone, Purdue Ag Econ
2021	Early Career Award in Extension, PUCESA
2021	Land O'Lakes Global Food Challenge Fellowship University Ambassador
2020	Purdue Engagement Fellow
2020	AFM Young Scholar Award
2020	Land O'Lakes Global Food Challenge Fellowship University Ambassador
2019	Land O'Lakes Global Food Challenge Fellowship University Ambassador
2017	UGA Office of Online Learning Faculty Fellow
2016	UGA Teaching Academy Fellow
2014	Richard Elmore Brown College of Agriculture Outstanding GTA
2014	Nominee, Golden Key Outstanding GTA for Kansas State University
2012	Outstanding Master's Thesis, KSU Dept. of Agricultural Economics
2012	Gamma Sigma Delta Outstanding Thesis for KSU College of Agriculture
2010	OSU Top Ten Outstanding Senior
2010	OSU Alumni Association Senior of Significance

# PUBLICATIONS – JOURNAL ARTICLES

Rusiana H.D., Escalante C.L., and **Brewer B.E.**, "Financial Resilience of Young and Beginning Farmers under Recession: A Transition Probability Approach." *Journal of Applied Finance & Banking*. 2024

Monaco, L., **Brewer**, **B.E.**, and A.W. Gray. "Data on data: An analysis of data usage and analytics in the agricultural supply chain." *Applied Economic Perspectives and Policy*. 2023

Williams, D., **Brewer**, **B.E.**, and J. Todd. "Farm Household's Consumption of Tariff Relief Payments." *Applied Economic Perspectives and Policy*. 2022

**Brewer, B.E.,** Ifft, J., and N. Key." Guest editorial: Nontraditional Credit in U.S. Agriculture." *Agricultural Finance Review*. 2022. (Editorial/Not Peer Reviewed)

Delay, N.D., **Brewer**, **B**.E., Featherstone, A.M., and D. Boussios. "The impact of crop insurance on farm financial outcomes." *Applied Economic Perspectives and Policy*. 2022

Kuethe, T.H., **Brewer**, **B.E.**, and C. Fiechter. "Loss Aversion in Farmland Price Expectations." *Land Economics*. 2022

Boussios, D., Castillo, M., and **B.E. Brewer.** "The Unintended Beneficiaries from Farm Subsidies." *Land Economics.* 2022

Campbell, B., Rabinowitz, A., and **B.E. Brewer.** "Use and Benefits Associated with State Marketing Programs." *Q Open.* 2021

Dorfman, J., Wu, Y., and **B.E. Brewer.** "The Susceptibility of Farmland Loans to Default Under Falling Farmland and Commodity Prices." *Agricultural Economics*. 2021

**Brewer, B.E.**, Bergtold, J., Featherstone, A.M., and C.A. Wilson. "Farmer's Choice of Credit Between the Farm Credit System, Commercial Banks, and Nontraditional Lenders." *Journal of Agricultural and Resource Economics*. 2019

Liu, H., Ferreira, S., and **B.E. Brewer.** "The Housing Market Impacts of Wastewater Injection Induced Seismicity Risk." *Journal of Environmental Economics and Management*. 2018

Centner, T., **Brewer, B.E.,** and I. Leal. "Reducing damages from Sulfoxaflor Use Through Mitigation Measures to Increase the Protection of Pollinator Species." *Land Use Policy*. 2018

Li, X., **Brewer, B.E.,** and C.L. Escalante. "Pre-Recession Efficiencies and Input Allocation Decisions of Agricultural Banks and Critically Insolvent Banks of the Late 2000s Financial Crises." *Applied Economics*. 2018

**Brewer, B.E.**, and A.M Featherstone. "Agency Cost of Debt: Evidence from Kansas Farm Operations" *Agricultural Finance Review*. 2017

Rusiana, H.D., **Brewer, B.E.**, C.L. Escalante, and C. Dodson. "Effects of Business Maturity, Experience, and Size on Farms Economic Vitality: A Credit Migration Analysis of Farm Service Agency Borrowers." *Agricultural Finance Review*. 2017

**Brewer, B.E.**, Wilson, C.A., Featherstone, A.M., and M. Langemeier. "Multiple vs. Single Lending Relationships in the Agricultural Sector." *Agricultural Finance Review*. 2014

**Brewer, B.E.**, Wilson, C.A., Featherstone, A.M., Harris, J.M., Erickson, K., and C. Hallahan. "Measuring the Financial Health of U.S. Production Agriculture." *Journal of the American Society of Farm Managers and Rural Appraisers*. 2012.

#### PUBLICATIONS—BOOKS

Barnard, F. L., Foltz, J., Yeager, E., & **B.E. Brewer**, *Agribusiness Management* (6th ed.). Routledge. 2020.

#### PUBLICATIONS—PEER REVIEWED EXTENSION ARTICLES

**Brewer, B.E.**, and T.H. Kuethe. "2023 Agricultural Credit Outlook." Purdue Agricultural Economics Report. 2022

Abney, D., Delay, N., and **B.E. Brewer**. "Digital Agriculture and Rural Broadband." Purdue Agricultural Economics Report. 2022

Brewer, B.E., and T.H. Kuethe. "2022 Agricultural Credit Outlook." Purdue Agricultural Economics Report. 2021

Fiechter, C., Kuethe, T.H., and **B.E. Brewer**." Farmland Market Experts Do Not Want to Over-Predict Farmland Price Growth." Purdue Agricultural Economics Report. 2021

- Brewer, B.E., and T. H. Kuethe. "2021 Agricultural Credit Outlook." Purdue Agricultural Economics Report. 2020
- **Brewer, B.E.** "Data Usage in the Ag Value Chain." Purdue Agricultural Economics Report. 2020
- Campbell, B., **Brewer, B.E.**, Wolfe, K., and S. Kane. "Impact of Recession and Drought of the Mid-2000's on the Environmental Horticulture Industry." Circular, University of Georgia. September, 2017

# EXECUTIVE EXTENSION EDUCATION AND DIRECTED/CO-DIRECTED CONFERENCES

The following are programs delivered to an executive audience of agribusiness professionals.

		<b>Agribusiness Education</b>			
				Evaluation	n Scores
Program	Date	<b>Role/Topic</b>	#	Instructor	Overall
		Role: Design, Development,			
	8/2018 (US)	Delivery/Instructor	25	4.72/5.0	5.0/5.0
	(03)	Topic: Financial Mgmt.			
	0/2010	Role: Design, Development,			
	8/2019 (US)	Delivery/Instructor	31	4.68/5.0	4.85/5.0
	(03)	Topic: Financial Mgmt.			
		Role: Design, Development,			
	9/2020 (US)	Delivery/Instructor	30	4.80/5.0	4.67/5.0
		Topic: Financial Mgmt.			
	9/2021 (US)	Role: Design, Development,			
John Deere		Delivery/Instructor	21	4.75/5.0	4.78/5.0
<b>Financial Decision</b>		Topic: Financial Mgmt.			
Making		Role: Design, Development,			
-	10/2021	Delivery/Instructor	40	4.63/5.0	4.42/5.0
	(Brazil)	Topic: Financial Mgmt.			
		Role: Design, Development,			
	10/2021	Delivery/Instructor	40	4.96/5.0	4.73/5.0
	(Mexico)	Topic: Financial Mgmt.			
		Role: Design, Development,			
	8/2022	Delivery/Instructor	25	4.93/5.0	4.93/5.0
	(US)	Topic: Financial Mgmt.			
		Role: Design, Development,			
	8/2023	Delivery/Instructor	35	4.90/5.0	4.88/5.0
	(US)	Topic: Financial Mgmt.		-	-

#### These activities have generated a total of \$4,325,477 for the university.

CountryMark Strategic Planning Program	9/2018	Role: Delivery and project Advisory	25	N/A	5.0/5.0
Wilbur-Ellis ABT Leadership	2/2019	Role: Design, Development, Delivery/Instructor	20	4.44/5.0	4.87/5.0
Program		Topic: Agribusiness Strategy			

		<b>Agribusiness Education</b>			
				Evaluation	n Scores
Program	Date	Role/Topic	#	Instructor	Overall
	3/2019	Role: Delivery/Instructor Topic: Financial Mgmt.	25	4.05/5.0	4.57/5.0
ASTA	3/2020	Role: Delivery/Instructor Topic: Financial Mgmt.	27	4.76/5.0	4.80/5.0
Management Academy	4/2021	Role: Delivery/Instructor Topic: Financial Mgmt.	22	4.67/5.0	4.16/5.0
	8/2022	Role: Delivery/Instructor Topic: Financial Mgmt.	19	4.67/5.0	4.88/5.0
	8/2023	Role: Delivery/Instructor Topic: Financial Mgmt.	17	4.8/5.0	4.4/5.0
Purdue Food and Agribusiness	10/2019	Role: Delivery/Instructor Topic: Disruption/Ag Finance	56	4.06/5.0	4.83/5.0
Executive Summit	10/2021	Role: Delivery/Instructor Topic: LCP	47	4.1/5.0	4.51/5.0
Purdue National Conference For	11/2019	Role:Design, Development, Delivery/Instructor Topic: Data in Agribusiness Value Chain	85	4.1/5.0	4.3/5.0
Food and Agribusiness	11/2021	Role:Design, Development, Delivery/Instructor Topic: LCP/Buying Behaviors	70	4.50/5.0	4.51/5.0
CountryMark Strategic Financial Marketing	10/2020	Role: Develop Program and Delivery Topic: Financial Mgmt.	35	4.47/5.0	4.24/5.0
	11/2020 III: Mod 1	Role: Delivery and Project Advisory	26	NA	4.48/5.0
Growmark Senior	2/2021 III: Mod 2	Role: Delivery and Project Advisory	26	4.57/5.0	4.14/5.0
Leader Development Program	6/2021 III: Mod 3	Role: Delivery and Project Advisory	26	NA	4.13/5.0
riogram	8/2023 IV: Mod 1	Role: Delivery/Instructor Topic: Research & Financial Mgmt.	30	4.33/5.0	4.5/5.0

0/2022	Role: Delivery/Instructor			
9/2023 IV: Mod 2	Topic: Research & Financial	30	4.43/5.0	4.4/5.0
IV. WOU 2	Mgmt			
10/2022	Role: Delivery/Instructor			
12/2023 IV: Mod 3	Topic: Research & Financial	30	NA	NA
1 v . Widd 5	Mgmt			
2/2024	Role: Delivery/Instructor			
2/2024 IV: Mod 4	Topic: Research & Financial	30	NA	NA
1 v . Iviod 4	Mgmt			

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**Agribusiness Education** 

				Evaluation	n Scores
Program	Date	Role/Topic	#	Instructor	Overall
	2/2020 I: Mod 4	Role: Advisor to Participants	36	NA	NA
	9/2020 II: Mod. 1	Role: Delivery/Instructor and Advising Projects Topic: Research Methodology	41	4.34/5.00	4.48/5.0
	1/2021 II: Mod 2	Role: Delivery/Instructor and Advising Projects Topic: Research Methodology	41	4.58/5.0	4.58/5.0
	3/2021 II: Mod 3	Role: Delivery/Instructor and Advising Projects Topic: Delivery of Research	41	4.39/5.0	4.30/5.0
	5/2021 II: Mod 4	Role: Advisor to Participants	41	NA	4.46/5.0
Syngenta Agribusiness Accelerator	8/2021 III: Mod 1	Role: Delivery/Instructor and Advising Projects Topic: Problem Statements	34	4.33/5.0	4.5/5.0
Program	1/2022 III: Mod 2	Role: Delivery/Instructor and Advising Projects Topic: Data and Research	34	4.17/5.0	4.29/5.0
	3/2022 III: Mod 3	Role: Delivery/Instructor and Advising Projects Topic: Presentations	34	4.41/5.0	4.06/5.0
	4/2022 III: Mod 4	Role: Advisor to Participants	34	NA	4.5/5.0
	9/2022 IV: Mod 1	Role: Delivery/Instructor and Advising Projects Topic: Problem Statements	36	4.48/5.50	4.69/5.0
	12/2022 IV: Mod 2	Role: Delivery/Instructor and Advising Projects Topic: Data and Research	36	NA	NA
	3/2023 IV: Mod 3	Role: Delivery/Instructor and Advising Projects Topic: Data and Research	36	NA	NA

5/2022	Role: Delivery/Instructor and			
5/2023	Advising Projects	36	NA	NA
IV: Mod 4	Topic: Data and Research			

		<b>Agribusiness Education</b>			
				Evaluation	n Scores
Program	Date	Role/Topic	#	Instructor	Overall
	12/2020 Leadership	Role: Design, Development, Delivery Topic: Marketing/Strategy	40	4.26/5.0	4.33/5.0
	1/2021 East Heartland	Role: Design, Development, Delivery Topic: Marketing and Business Strategy	40	4.22/5.0	4.05/5.0
Syngenta REAP	1/2021 <sub>West</sub>	Role: Design, Development, Delivery Topic: Marketing/Strategy	40	4.21/5.0	3.75/5.0
Segmentation	2/2021 West Heartland	Role: Design, Development, Delivery Topic: Marketing/Strategy	40	4.66/5.0	4.57/5.0
	2/2021 South and East	Role: Design, Development, Delivery Topic: Marketing/Strategy	40	4.77/5.0	4.67/5.0
	3/2021 Marketing	Role: Design, Development, Delivery Topic: Marketing/Strategy	40	4.79/5.0	4.65/5.0
Micro-Finance	8/2020	Role: Design, Development, Delivery Topic: Financial Management	15	NA	NA
Course	2/2022	Role: Design, Development, Delivery Topic: Financial Management	14	5.0/5.0	4.67/5.0
RiceTec Finance Academy	2/2022	Role: Design, Development, Delivery Topic: Financial Management	40	4.63/5.0	4.0/5.0
	2/2022	Role: Design, Development, Delivery	14	4.74/5.0	4.70/5.0

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Analyzing Agribusiness Finance Decisions	9/2023	Topic: Financial Management Role: Design, Development, Delivery Topic: Financial	18	NA	NA
		Management			

		<b>Agribusiness Education</b>			
				Evaluation	n Scores
Program	Date	Role/Topic	#	Instructor	Overall
		Role: Design, Development,			
	10/2021	Delivery	15	NA	NA
		Topic: LCP Survey			
BASF Leadership		Role: Design, Development,			
Team Meeting	10/2022	Delivery	15	NA	NA
Team Meeting		Topic: Sustainability			
		Role: Design, Development,	15		
	5/2023	Delivery	15	NA	NA
		Topic: LCP Survey			
		Role: Design, Development,			
Nutrion A a	9/2022	Delivery	33	3.94/4.0	4.59/5.0
Nutrien Ag Solutions	Western Illinois	Topic: Financial			4.59/5.
Customer		Management			
Experience		Role: Design, Development,	42		
Academy	1/2023 Southern Illinois	Delivery		4.35/5.0	4.22/5.0
Academy		Topic: Financial			
		Management			
		Role: Design, Development,		4.3/5.0	4.47/5.0
	11/2022	Delivery	25		
	Mod 1	Topic: Financial			
		Management			
		Role: Design, Development,			
	2/2023	Delivery	25	NA	NA
	Mod 2	Topic: Financial	25	INA	INA
Ceres Centered on		Management			
You Academy		Role: Design, Development,			
	6/2023	Delivery	25	3.92/5.0	4.25/5.
	Mod 3	Topic: Financial	25	5.7275.0	ч.23/3.
		Management			
		Role: Design, Development,			
	11/2023	Delivery	25	NA	NA
	Mod 4	Topic: Financial	23		
		Management			
rady F Brewer		8			2024

Syngenta	9/2023 Mod 1	Role: Design, Development, Delivery Topic: Financial <u>Management</u> Role: Design, Development,	25	4.7/5.0	4.8/5.0
Agribusiness Leadership Accelerator	12/2023 Mod 2	Delivery Topic: Financial Management	25	NA	NA
	2/2024 Mod 3	Role: Design, Development, Delivery Topic: Financial Management	25	NA	NA
		Agribusiness Education		Evelvetier	n Caawaa
Ducquam	Data	Dolo/Torrio	#	Evaluation	
Program Kokomo Grain Strategy	<b>Date</b> 1/2024	Role/Topic Role: Design, Development, Delivery Topic: Financial Management	6	Instructor NA	Overall NA
	L L	Agricultural Banking Education	on		~
D				Evaluation	
Program	Date	Role/Topic	#	Instructor	Overall
	9/2018	Role: Design, Development, Organize and Deliver	52	NA	NA
A dramand A a	9/2019	Role: Design, Development, Organize and Deliver	55	NA	3.6/4.0
Advanced Ag Banking School	9/2020	Role: Design, Development, Organize and Deliver	98	3.04/4.0	2.77/4.0
		Organize and Deriver			2.7 // 1.0
(Indiana Bankers Association)	9/2021	Role: Design, Development,	55	NA	NA
(	9/2021 9/2022	0	55 45	NA NA	
(		Role: Design, Development, Organize and Deliver Role: Design, Development,			NA
(	9/2022	Role: Design, Development, Organize and Deliver Role: Design, Development, Organize and Deliver Role: Design, Development,	45	NA	NA NA
(	9/2022 9/2023	Role: Design, Development, Organize and Deliver Role: Design, Development, Organize and Deliver Role: Design, Development, Organize and Deliver Role: Design, Development, Organize and Deliver Role: Design, Development, Organize and Deliver Topic: Agricultural Policy	45 65	NA NA	NA NA NA
Association) Midwest Agricultural	9/2022 9/2023 11/2018	Role: Design, Development, Organize and Deliver Role: Design, Development, Organize and Deliver Role: Design, Development, Organize and Deliver Role: Design, Development, Organize and Deliver Role: Design, Development, Organize and Deliver	45 65 28	NA NA NA	NA NA NA 3.6/4.0

11/2022	Role: Design, Development, Organize and Deliver	33	NA	NA
11/2023	5			

Agricultural Banking Education						
				<b>Evaluation Scores</b>		
Program	Date	Role/Topic	#	Instructor	Overall	
Ag Banking Clinic (Indiana Bankers Association)	11/2018	Role: Design, Development, Organize and Deliver Topic: Agricultural Finance	208	NA	NA	
	12/2019	Role: Design, Development, Organize and Deliver	218	NA	4.30/5.0	
	12/2020	Role: Design, Development, Organize and Deliver	200	4.12/5.0	4.12/5.0	
	12/2021	Role: Design, Development, Organize and Deliver	125	NA	NA	
	12/2022	Role: Design, Development, Organize and Deliver	148	NA	NA	
	12/2023	Role: Design, Development, Organize and Deliver	155	NA	NA	
Heritage Federal Credit Union	11/2020	Role: Design, Development, Organize and Deliver	15	NA	NA	

Farm Manager Education	
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				<b>Evaluation Scores</b>	
Program	Date	Role/Topic	#	Instructor	Overall
	2/2019	Role: Design, Development, Delivery	65	NA	NA
Indiana Society of	2/2020	Role: Design, Development, Delivery	60	NA	NA
Farm Managers and Rural	2/2021	Role: Design, Development, Delivery	62	NA	NA
Appraisers (ISFMRA)	2/2022	Role: Design, Development, Delivery	56	NA	NA
	2/2023	Role: Design, Development, Delivery	55	NA	NA
	2/2024	Role: Design, Development, Delivery	45	NA	NA

#### **EXTENSION PRESENTATIONS OUTSIDE OF DIRECTED CONFERENCES**

Brewer, B.E. "Economic and Agricultural Outlook. Clinton County. February 2024

Brewer, B.E. "Economic and Agricultural Outlook. Clay County. January 2024

**Brewer, B.E.**, L. Monaco, M. Keshavarz. Conservation Business Decision Making Tool. Nuway-K&H Cooperative. December 2023

**Brewer, B.E.** "Uncertainties in the Ag Markets: Macro and Agriculture Outlook" Kent Corporation Annual Meeting. December 2023

**Brewer, B.E.,** T. Kuethe, M. Marshall. "Extension work in Agricultural Economics", Purdue Extension Conference. November 2023

**Brewer, B.E.,** J. Henderson. "How Soft of a Landing for U.S. Ag Profits?" ABA Ag Bankers Conference, Oklahoma City. November 2023

Brewer, B.E, M. Keshavarz. "Farmer Decision making Survey". BASF. October 2023

**Brewer, B.E.**, L. Monaco, M. Keshavarz. Conservation Business Decision Making Tool. The Mill. October 2023

Brewer, B.E., M. Keshavarz. "Farmer Decision making Survey". Syngenta. September 2023

**Brewer, B.E.**, L. Monaco, M. Keshavarz. Conservation Business Decision Making Tool. Ceres Solutions. August 2023

**Brewer, B.E**., "Macro-Economic & Labor Market Outlook." North Central Extension Outlook Conference. August 2023

**Brewer, B.E**., L. Monaco, M. Keshavarz. Conservation Business Decision Making Tool. Premier Ag Cooperative. May 2023

**Brewer, B.E**., Langemeier, M., and J. Henderson, "How High Will Rates Go and Implications for the Farm Economy." Center for Commerical Agriculture. Top Farmer Conference. January 2023

**Brewer, B.E.**, "Ag Credit and Macro Economic Outlook" Area 8 Central Indiana Field Day". August, 2022.

**Brewer, B.E.**, Gray, A.W., and W.S. Downey. "2021 Large Commercial Producer Survey Results Delivery – Wilbur-Ellis". 2022

**Brewer, B.E.**, Gray, A.W., and W.S. Downey. "2021 Large Commercial Producer Survey Results Delivery - BASF". 2022

**Brewer, B.E.**, Gray, A.W., and W.S. Downey. "2021 Large Commercial Producer Survey Results Delivery - Compeer". 2022

**Brewer, B.E.**, Gray, A.W., and W.S. Downey. "2021 Large Commercial Producer Survey Results Delivery – Farm Credit Mid-America". 2022

**Brewer, B.E.**, Gray, A.W., and W.S. Downey. "2021 Large Commercial Producer Survey Results Delivery – John Deere". 2022

**Brewer, B.E.**, Gray, A.W., and W.S. Downey. "2021 Large Commercial Producer Survey Results Delivery - Nutrien". 2022

Brewer, B.E., Gray, A.W., and W.S. Downey. "2021 Large Commercial Producer Survey Results Delivery - GROWMARK". 2022
Brewer, B.E., Gray, A.W., and W.S. Downey. "2021 Large Commercial Producer Survey Results Delivery - Syngenta". 2022

**Brewer, B.E.,** "Credit and Farm Income Outlook" Indiana Society of Farm Managers and Rural Appraisers. 2022

**Brewer, B.E.,** "Outlook for Agriculture, Business Strategy and Financial Implications." Grow Your Farm Friday. 2022

**Brewer, B.E.,** "Understanding Producer Strategy and Buying Behaviors." Farm Credit Mid-America. December 2021

Brewer, B.E., "Overview of Carbon Markets". Hoosier Heartland State Bank. August, 2021.

Williams, D.J., **B.E. Brewer** and J. Todd. "Farm Household Income and Well-Being." USDA Outlook Forum. February 18<sup>th</sup>, 2021.

**Brewer, B.E.,** "Farm to Table: the Value of Data in our Food Chain." Corn Belt Seed Conference. February 5, 2020.

**Brewer, B.E.,** "Insights From Agricultural Lenders." Top Farmer Conference. January 11, 2019.

**Brewer, B.E.,** "Insights Into the Agricultural Credit Sector." First Financial Bank. December 4th, 2018

Campbell, B., **Brewer, B.E.**, and C. Waltz. 2018. "Specialty Crop Update." Agricultural Forecast Series, Athens, GA, Feb. 7th. 150 participants

**Brewer, B.E.** "Agricultural Outlook and Forecast" Agricultural and Turf Suppliers Credit Group. Savannah, GA. October 20<sup>th</sup>, 2017

**Brewer, B.E.** "Accounting Procedures and Cash Flow Strategies for Beef Producers" Tatnall County Cattlemens Association. Lyons, GA. September 22<sup>nd</sup>, 2017

**Brewer, B.E.** "Financing for Agribusinesses" Small Business Development Center "Too Much to Mow, Not Enough to Grow" Conference. Rome, GA. April 21<sup>st</sup>, 2017

**Brewer, B.E.,** and J.H. Dorfman. "Outlook and Risks for Georgia Agricultural Credit" AgGeorgia Farm Credit Director Training. Gainseville, GA. February 16<sup>th</sup>, 2017

**Brewer, B.E.** "Commodity Outlook and Surviving Tough Times". Vidalia, GA. February 9th, 2017

**Brewer, B.E.** "Commodity Outlook and Surviving Tough Times". Madison, GA. January 25<sup>th</sup>, 2017

**Brewer, B.E.** "Commodity Outlook". Southeast Vegetable Conference. Savannah, GA. January 7<sup>th</sup>, 2017

**Brewer, B.E.,** "Preparing to Respond to Farm Financial Crisis, NW ANR Update". Athens, GA. December 9<sup>th</sup>, 2017.

**Brewer, B.E.,** "Preparing to Respond to Farm Financial Crisis". Athens, GA. December 9<sup>th</sup>, 2017.--Webinar

**Brewer, B.E.** "Agricultural Sector Outlook and Introduction to Agricultural Underwriting Standards" Georgia Bankers Assocition. St. Simons, GA. May 17<sup>th</sup>, 2016

**Brewer, B.E.** "Small Farm Business Planning: Enterprise Budgets" Webinar—Journeyman Farmer Progam. April, 2016

**Brewer, B.E.** "Managing Your Farm in a Credit Crisis" SBDC Farm Business Conference. Tifton, GA. February 25<sup>th</sup>, 2016

**Brewer, B.E.** "Managing Your Farm in a Credit Crisis" UGA 2016 Winter Extension Conference, January 2016

# EXTENSION PUBLICATIONS

**Brewer, B.E.**, Midwest Agricultural Banking School. *Hoosier Banker Magazine*. Indiana Bankers Association. March/April. 2024

Strine, J., Brewer, B.E., Agricultural Job Market Report, January 2024.

Strine, J., Brewer, B.E., Agricultural Job Market Report, December 2023.

Strine, J., Brewer, B.E., Agricultural Job Market Report, November 2023.

Strine, J., Brewer, B.E., Agricultural Job Market Report, October 2023.

**Brewer, B.E.**, Uncertainty Looms for Ag Credit Markets. *Hoosier Banker Magazine*. Indiana Bankers Association. July/August. 2023

**Brewer, B.E.**, Midwest Agricultural Banking School. *Hoosier Banker Magazine*. Indiana Bankers Association. March/April. 2023

**Brewer, B.E.** Farm Margins to Narrow in 2023. *Hoosier Banker Magazine*. Indiana Bankers Association. January/February 2023

Abney, D., Brewer, B.E., and N. Delay, (2022). *Agricultural Job Market Report*, October 2022.

**Brewer, B.E.** US Farm Balance Sheet Remains Strong Despite Uncertainty. *Hoosier Banker Magazine*. Indiana Bankers Association. September/October 2022

Abney, D., Brewer, B.E., and N. Delay, (2022). *Agricultural Job Market Report*, September 2022.

Abney, D., Brewer, B.E., and N. Delay, (2022). Agricultural Job Market Report, August 2022.

**Brewer, B.E**. Input Costs Increase for Farmers. *Hoosier Banker Magazine*. Indiana Bankers Association. May/June 2022

Robinson, A., and **B.E. Brewer**, How Farmers Markets Support Local Agriculture. Center for Food and Agricultural Business Quarterly Review. Quarter 3, 2022.

Abney, D., Brewer, B.E., and N. Delay, (2022). Agricultural Job Market Report, April 2022.

**Brewer, B.E.**, Midwest Agricultural Banking School. *Hoosier Banker Magazine*. Indiana Bankers Association. March/April. 2022

Abney, D., Brewer, B.E., and N. Delay, (2022). Agricultural Job Market Report, March 2022.

Robinson, A., and **B.E. Brewer**, Using Brand Nostalgia to Improve Customer Loyalty. Center for Food and *Agricultural Business Quarterly Review. Quarter* 2, 2022

Abney, D., Brewer, B.E., and N. Delay, (2022). *Agricultural Job Market Report*, February 2022.

Abney, D., **Brewer, B.E**., and N. Delay, (2022). *Agricultural Job Market Report,* January 2022.

**Brewer, B.E.**, DeLay, N. D., Downey, W. S., Keshavarz, M., Gray, A. W., Reeling, C. J., and M. Ma, (2021). *Large Commercial Producer Survey: Themes Report*. Center for Food and Agricultural Business.

Brewer, B.E., Agricultural Data and Technology. *Hoosier Banker Magazine*. Indiana Bankers Association. November/December. 2021

Brewer, B.E., Indiana Farmland and Cash Rents. *Hoosier Banker Magazine*. Indiana Bankers Association. September/October. 2021

Robinson, A., and **B.E Brewer.**, Improving Brand Reputation Using Social Media. Center for Agribusiness Quarterly Review. Quarter 3, 2021

Abney, D., and **B.E. Brewer**. Using Big Data to Connect Company and Customer Core Values. Center for Agribusiness Quarterly Review. Quarter 3, 2021

**Brewer, B.E.**, Carbon Credits, the New Cash Crop. *Hoosier Banker Magazine*. Indiana Bankers Association. May/June. 2021

Williams, D.J., and **B.E. Brewer**. Corporate Social Responsibility's Impact on Risk Management in Agribusiness. Center for Agribusiness Quarterly Review. Quarter 1, 2021

Miranda, X., and **B.E. Brewer**. Cultural Impact on Mobile Banking Use. Center for Agribusiness Quarterly Review. Quarter 1, 2021

**Brewer, B.E.,** Midwest Agricultural Banking School. *Hoosier Banker Magazine*. Indiana Bankers Association. March/April. 2021

**Brewer, B.E.,** and T.H. Kuethe. Agricultural Credit Outlook 2021. *Hoosier Banker Magazine*. Indiana Bankers Association. January/February. 2021.

**Brewer, B.E.,** and A. D. Good, Connecting with the Farmer Customer During the era of COVID-19. Hoosier Banker Indiana Bankers Association. November/December. 2020.

**Brewer, B.E.**, and T. H. Kuethe, , 2021 Agricultural Credit Outlook. Purdue Agricultural Economics Report. Quarter 4, 2020.

Miranda, X., and **B.E. Brewer**, Managing Cybersecurity Challenges. Center for Agribusiness Quarterly Review. Quarter 4, 2020.

Williams, D., and **B.E. Brewer**, Weather and Technological Impact on Total Factor Productivity. Center for Agribusiness Quarterly Review. Quarter 4, 2020

**Brewer, B.E.** Farmer Sentiment Improves. *Hoosier Banker Magazine*. Indiana Bankers Association. September/October. 2020.

**Brewer, B.E.** Data Usage in the Ag Value Chain. Purdue Agricultural Economics Report. Quarter 3, 2020.

**Brewer, B.E.** Increased Risk in Agricultural Lending. *Hoosier Banker Magazine*. Indiana Bankers Association. July/August. 2020.

**Brewer, B.E** "The Farmer of Tomorrow." *Hoosier Banker Magazine*. Indiana Bankers Association. May/June 2020.

**Brewer, B.E.**, A.M. Featherstone, C.A. Wilson, and B.C. Briggeman. "Kansas State University Agricultural Lender Survey, Spring 2020 Results. Department of Agricultural Economics, Kansas State University.

**Brewer, B.E**. "Midwest Agricultural Banking School." *Hoosier Banker Magazine*. Indiana Bankers Association. March/April 2020.

**Brewer, B.E.,** "Beyond Artificial Intelligence." Center for Agribusiness Quarterly Review. Quarter 1, 2020.

**Brewer, B.E.**, and J. Henderson. "A Look Ahead at Ag Banking." *Hoosier Banker Magazine*. Indiana Bankers Association. January/February 2020.

Williams, D.J., and **B.E. Brewer.** "Risk Management: Impacts on Productivity." Center for Agribusiness Quarterly Review. Quarter 4, 2019.

**Brewer, B.E.**, A.M. Featherstone, C.A. Wilson, and B.C. Briggeman. "Kansas State University Agricultural Lender Survey, Fall 2019 Results. Department of Agricultural Economics, Kansas State University.

**Brewer, B.E.**, and J. Henderson. "Weather, Trade, and Government Payments: A Dizzying Year for the American Farmer." Bank News. November 2019.

**Brewer, B.E.,** "Drivers of Big Data Analytics." Center for Agribusiness Quarterly Review. Quarter 3, 2019.

**Brewer, B.E**., and T.H. Kuethe. "Indiana Farmland Values." *Hoosier Banker Magazine*. Indiana Bankers Association. September/October 2019.

**Brewer, B.**E., "Current State of Agricultural Lending." *Hoosier Banker Magazine*. Indiana Bankers Association. July/August 2019.

**Brewer, B.E.,** "Transition Strategy Formulation to Implementation." Center for Agribusiness Quarterly Review. Quarter 2, 2019.

**Brewer, B.E.**, Featherstone, A.M., Wilson, C.A., and B.C. Briggeman. "Kansas State University Agricultural Lender Survey, Spring 2019 Results. Department of Agricultural Economics, Kansas State University.

**Brewer, B.E.** "B2B Relationships on the Fast Track." Center for Agribusiness Quarterly Review. Quarter 1, 2019.

**Brewer, B.E.**, Featherstone, A.M., Wilson, C.A., and B.C. Briggeman. "Kansas State University Agricultural Lender Survey, Fall 2018 Results. Department of Agricultural Economics, Kansas State University.

**Brewer, B.E.** "The Role of Resiliency when Responding to Disruptions." Center for Agribusiness Quarterly Review. Quarter 3, 2018.

**Brewer, B.E.** "Strategic Flexibility." Center for Agribusiness Quarterly Review. Quarter 2, 2018.

**Brewer, B.E.**, Featherstone, A.M., Wilson, C.A., and B.C. Briggeman. "Kansas State University Agricultural Lender Survey, Spring 2018 Results. Department of Agricultural Economics, Kansas State University.

**Brewer, B.E.** "Borrower-Lender Relationships." Center for Agribusiness Quarterly Review. Quarter 1, 2018.

Campbell, B., **B.E. Brewer,** K. Wolfe, and S. Kane. "Impact of Recession and Drought of the Mid-2000's on the Environmental Horticulture Industry." Circular. University of Georgia. September 2017. –Peer Reviewed

**Brewer, B.E.**, Featherstone, A.M., Wilson, C.A., and B.C. Briggeman. "Kansas State University Agricultural Lender Survey, Fall 2017 Results. Department of Agricultural Economics, Kansas State University.

**Brewer, B.E.** "U.S. and Georgia Farms". Georgia Ag Forecast Situation and Outlook Reports. 2017

**Brewer, B.E.**, Featherstone, A.M., Wilson, C.A., and B.C. Briggeman. "Kansas State University Agricultural Lender Survey, Spring 2017 Results. Department of Agricultural Economics, Kansas State University.

**Brewer, B.E.**, Featherstone, A.M., Wilson, C.A., and B.C. Briggeman. "Kansas State University Agricultural Lender Survey, Fall 2016 Results. Department of Agricultural Economics, Kansas State University.

**Brewer, B.E.**, Featherstone, A.M., Wilson, C.A., and B.C. Briggeman. "Kansas State University Agricultural Lender Survey, Spring 2016 Results. Department of Agricultural Economics, Kansas State University.

**Brewer, B.E.**, Featherstone, A.M., Wilson, C.A., and B.C. Briggeman. "Kansas State University Agricultural Lender Survey, Fall 2015 Results. Department of Agricultural Economics, Kansas State University.

**Brewer, B.E.**, Featherstone, A.M., Wilson, C.A., and B.C. Briggeman. "Kansas State University Agricultural Lender Survey, Spring 2015 Results. Department of Agricultural Economics, Kansas State University.

**Brewer, B.E.**, Featherstone, A.M., Wilson, C.A., and B.C. Briggeman. "Kansas State University Agricultural Lender Survey, Fall 2014 Results. Department of Agricultural Economics, Kansas State University.

**Brewer, B.E.**, Featherstone, A.M., Wilson, C.A., and B.C. Briggeman. "Kansas State University Agricultural Lender Survey, Spring 2014 Results. Department of Agricultural Economics, Kansas State University.

**Brewer, B.E.**, Featherstone, A.M., Wilson, C.A., and B.C. Briggeman. "Kansas State University Agricultural Lender Survey, Fall 2013 Results. Department of Agricultural Economics, Kansas State University.

**Brewer, B.E.**, Featherstone, A.M., Wilson, C.A., and B.C. Briggeman. "Kansas State University Agricultural Lender Survey, Spring 2013 Results. Department of Agricultural Economics, Kansas State University.

#### CENTER FOR COMMERCIAL AGRICULTURE, AGCAST PODCAST (TOTAL=154)

Dr. Brewer provides leadership to the organization and creation of the Center for Commercial Agriculture's AgCast Podcast. To date the podcast is averaging over 315 downloads per episode and has been picked up by agriculture radio stations across the nation.

#### Selected AgCast Podcast Titles:

Agricultural Finance and Credit Update, What the Food Value Chain has Learned and Should Apply Post COVID-19, Contingency Planning with Cash Flow Shortages, Farmland Values in Today's Market, Data and Precision Ag Usage, Farm Succession: Transition Planning, Cover Crop Profitability, Farm Succession: Transitioning Business Management, Farm Succession: Feasibility of Adding a Family Employee, Using Vendor and Trade Credit for Farm Purchases, Understanding USDA Farm Income Forecasts, Farm Succession: Human Resources for Transition Planning, Farmer Adoption of Enhanced Conservation, Crop Cost and Returns, December 2020: USDA Farm Income Forecast Update, Farm Succession: Conflict Management for Transition Planning, Farm Succession: Business Governance for Tansition Planning, The Five C's of Credit, Business Structure, Farm Succession: Operating Agreements, The Value of Farm Data, Farm Succession: Contingency Planning, Farm Succession: Retirement Planning, Farm Succession: Non-Family Transfer, Inflation - Interest Rates & the Cost of Farm Inputs, Agricultural Job Market & the Purdue Ag Jobs Dashboard, Nontraditional Lenders and their Impact on the Agricultural Credit Markets, Farm Succession: Exiting the Business in a Timely Manner, Farm Succession: Financial Readiness for Succession, Farm Succession: Roadmapping Your Farm Transition, Rising Interest Rates: Implications for Farmers, 10 Tips for Communications in Your Farm Business, Farm Impact from Rising Inflation & Interest Rates: September Update, Tax Planning & Working Capital in a Strong Income Year, Human Resource Risk Management & Contingency Planning,

Brady E. Brewer

2024

Production Risk Management & Contingency Planning, 2023 Top Farmer Conference Recap: Corn & Soybean Outlook, 2023 Top Farmer Conference Recap: Land Values, 2023 Top Farmer Conference Recap: Machinery, 2023 Top Farmer Conference Recap: Interest Rates, How Much Have Eggs & Other Food Prices Risen?, Social Media risk Management & Contingency Planning, Marketing Management & Contingency Planning, Financil Risk Management & Contingency Planning, Financing Amid Rate Ripples an Ag Credit Update, USDA Farm Income Forecast August Update

# PDPW, DAIRY SIGNAL WEBINAR

Monthly webinar hosted by the Professional Dairy Producers of Wisconsin (PDPW) focusing on farm financial management and strategy

#### POPULAR PRESS ARTICLES AND INTERVIEWS (AUTHORED/DISTRIBUTED BY OTHERS)

"Want to Lower food inflation? Invest in ag research.", Land O'Lakes, 2023

Agri-Talk Radio, September 2023

"Climate change may force more farmers and ranchers to consider irrigation—at a steep cost", Associated Press, 2023

"Agriculture companies have lots of job openings in STEM fields, far from the farm." NPR. 2022

"Taming the bull market." Farm Progress. 2021

"Ag Outlook for 2021." WLFI TV. January 2021.

"Taming Bull Market." Farm Progress Magazine. December 2020

"Farm Income Trends." RFDTV Radio. December 2020.

"Purdue Report Highlights Critical Farm Issues in 2021." NewsDakota. December 2020.

"Impacts of COVID-19 on local farmers." Modern Farmer. March 17, 2020.

"National Food and Ag Business Conference to Dive Deep into Data Usage." Hoosier Ag Today. October 20, 2019.

"Value-Chain Data Focus of Conference." Agri-View. October 3, 2019.

US Farm Report. Radio Interview. September 26, 2019.

"First Cold, Then Rain: Big Trouble for South Bend Area Farmers." South Bend Tribune. June 1, 2019.

"South Bend Area Farmers Feeling the Financial Squeeze." South Bend Tribune. March 10, 2019.

- "On Borrowed Time? Demand for Operating Loans Increases." FarmWeekNow.com. January 17, 2019.
- "Ag Lenders Preparing for Tough 2019." Hooser Ag Today. January 15, 2019.
- "Funding the Future." USA Today Special Edition on Agriculture. 2018
- "Effect of Hurricane Irma on Fruit and Vegetable Prices." Interview with Jeff Wilson. Bloomberg. September, 2017.

"Commodity Price Trends Mean Tighter Operating Budgets for Farmers" April 7, 2016.

#### PROFESSIONAL/ACADEMIC PRESENTATIONS AND NON-PEER REVIEWED PUBLICATIONS

- Monaco, L. C., **Brewer, B.E.**, Gray, A. W., AAEA 2022 Annual Meeting, "Farm Data Technologies and Their Use by American Farmers," Agricultural and Applied Economics Association, Anaheim, CA, United States. July, 2022
- Mohammadi, M., Gray, A. W., and **B.E. Brewer**, AAEA, "Effect of Adopting Blockchain on the U.S. Beef Industry Structure: A Cost Theory Perspective," AAEA, Anaheim, CA. July 2022.
- Williams, D.J., **Brewer**, **B.E.**, and J. Todd. Marginal Propensity to Consume Market Facilitation Program Payments. NC-1177 Meeting. Virtual. October 2020.
- Williams, D.J., Brewer, B.E., Wilson, C. and T. Baker. Farm-Household Consumption and the Riskiness of Farming. Agricultural and Applied Economics Association Annual meeting. Virtual. August 2020.
- Williams, D.J., **Brewer**, **B.E.**, and T. Baker. Consumption-Based Risk Measure of Kansas Farms. NC-1177 Meeting. Dallas, TX. October, 2019.
- Delay, N.D., **Brewer**, **B.E.**, Boussios, D., and C. Wilson. The Impact of Crop Insurance on Farm Financial Outcomes. Agricultural and Applied Economics Association Annual Meeting. Atlanta, GA. July, 2019.
- Chakrabarti, A., Campbell, B., Rabinowitz, A., and **B.E. Brewer**. Use and Benefits Associated with State Marketing Programs. Southern Agricultural Economics Association. Birmingham, AL. February, 2019.
- Boussios, D., Castillo, M.J., and **B.E. Brewer**. Impact of Counter-Cyclical Payments on Cash Rental Rates. Agricultural and Applied Economics Association Annual Meeting. Washington, D.C., August 5-7, 2018.

- Rusiana, H.D., Escalante, C.L., **Brewer**, **B.E.**, and C.B. Dodson. Macroeconomic and Farm-Level Drivers of Profitability Among Smaller and Beginning Farm Businesses. Agricultural and Applied Economics Association Annual Meeting. Washington, D.C., August 5-7, 2018.
- Gambel, A.M., Campbell, B., Rabinowitz, A., and **B.E. Brewer**, and L. Russell,. "Farmers Perceptions of Regulatory Stringency in the Northeastern U.S." Agricultural and Applied Economics Association Annual Meeting. Washington, D.C., August 5-7, 2018.
- **Brewer, B.E.**, Campbell, B., Rabinowitz, A., and L. Russell. "Farmer's Perceptions of Cost of Regulations in the Northeast US." Southern Agricultural Economics Association. Jacksonville, FL. Feb. 3-6, 2018.
- Campbell, B., **Brewer, B.E.**, and C. Waltz. 2018. "Specialty Crop Outlook." Southern Agricultural Economics Association. Jacksonville, FL. Feb. 3-6, 2018.
- **Brewer, B.E.,** Escalante, C.L., Rusiana, H.D., and C. Dodson. "Do Farmer's Follow the DuPont Model? An Analysis into Factors Affecting a Farm's Capital Structure and Leverage". NC-1177 Meeting. Minnesota, MN. October 2017.
- **Brewer, B.E.,** and L. Russell. "Effects of Asset Values, Price Expectations, and Bank Regulations on Availability of Agricultural Credit". Agricultural and Applied Economics Association Annual Meeting. Chicago, IL. July 2017.
- Gomez, M.R., Berning, J., and **B.E. Brewer**. "Structural Change and Efficiency in the Brewing Industry: 1949-2015". Agricultural and Applied Economics Association Annual Meeting. Chicago, IL. July 2017.
- Steele, W.M., Berning, J., and **B.E. Brewer.** "An Analysis of Raw Material Input Use in the US Breweing Industry". Agricultural and Applied Economics Association Annual Meeting. Chicago, IL. July 2017.
- Rusiana, H.D., **Brewer**, **B.E.**, Escalante, C.L., and C. Dodson. "Economic Recessiona and the Relative Financial Strength and Endurance of Small Farm Businesses of Young and Beginning Farmers: A Credit Migration-Transition Probability Analysis." International Farm and Agribusiness Management (IFAMA) Conference. Miami, FL. June 2017.
- Minor, J., **Brewer, B.E.**, and L. Russell. "The Implication of a New Cotton Support Program." Southern Agricultural Economics Association Conference. Mobile, AL. February, 2017.
- **Brewer, B.E.,** and L. Russell. "Impact of Dodd-Frank on Lenders." *Agricultural and Rural Finance Markets in Transition*. Presenting to the NC-1177 meeting. Denver, CO. October 2016
- **Brewer, B.E..** "What's Next? Tips on Securing a Job with an Agricultural or Applied Economics Degree." Agricultural and Applied Economics Association Annual Meeting. Boston, MA. July 2016

- Lynes. M., **Brewer, B.E.**, and A.M. Featherstone. "Greenhouse Gas Emissions Effect on Cost Efficienciews of U.S. Electric Power Plants." Agricultural and Applied Economics Association Annual Meeting. Boston, MA. July 2016
- Wu, Y., Dorfmann, J. and B.E. Brewer. "Dynamic Heterogeneous Agent Models of Default on Farm Real Estate Loans" Agricultural and Applied Economics Association Annual Meeting. Boston, MA. July 2016
- **Brewer, B.E.,** and L. Russell. "Impact of Dodd-Frank on Small Community Lenders." Agricultural and Applied Economics Association Annual Meeting. Boston, MA. July 2016
- Liu, H., Ferreira, S., and B.E. Brewer. "The Housing Market Impacts of Wastewater Injection Induced Seismicity Risk." Agricultural and Applied Economics Association Annual Meeting. Boston, MA. July 2016
- **Brewer, B.E.,** Featherstone, A.M., and C.A. Wilson. "Information Cascades in the Brazilian Farmland Market." International Farm and Agrisbusiness Management Association (IFAMA) Conference. Aarhus, Denmark. June 2016
- **Brewer, B.E.**, and A.M. Featherstone. "Agency Costs of Debt for Kansas Farms." *Agricultural and Rural Finance Markets in Transition.* Presenting to the NC-1177 meeting. Chicago: Chicago Federal Reserve. October 2015.
- Rusiana, H.D., **B.E. Brewer**, C.L. Escalante. "A Credit Migration Analysis of Farm Service Agency Borrower Categories According to Business maturity, Experience, and Size." *Agricultural and Rural Finance Markets in Transition*. Presenting to the NC-1177 meeting. Chicago: Chicago. October 2015.
- **Brewer, B.E.**, Featherstone, A.M., Ellinger, P., Erickson, K., and M. Harris. "Understanding the Differences in Farm Balance Sheet Measures between the ARMS Finance Tool and the Kansas and Illinois Farm Managemnet Data." *Agricultural and Rural Finance Markets in Transition*. Presenting to the NC-1177 meeting. Kansas City: Kansas City Federal Reserve. October 2014.
- **Brewer, B.E.,** Featherstone, A.M., and C.A. Wilson. "Characteristics of Rental Rates and Land Values for Kansas Farms." *Agricultural and Rural Finance Markets in Transition*. Presented at the NC-1177 meeting. Kansas City: Kansas City Federal Reserve. October 2013.
- Featherstone, A.M., Brewer, B.E., Briggeman, B.C., and C.A. Wilson. "Kansas State University Agricultural Lender Survey, Fall 2013 Results." *Agricultural and Rural Finance Markets in Transition*. NC-1177. Kansas City: Kansas City Federal Reserve. October 2013. (Presented by Dr. Allen Featherstone)
- **Brewer, B.E.**, Briggeman, B.C., Featherstone, A.M., and C.A. Wilson. "A Test Summary of U.S. Agricultural Financial Conditions." *National Agricultural Credit Council Meeting,* Economic Research Service, USDA, Washington D.C., October 26, 2012. (Presented by Dr. Allen Featherstone)

- Brewer, B.E., Featherstone, A.M., and C.A. Wilson. "Determinants of Lender Choice." *Agricultural and Rural Finance Markets in Transition*. Presented at the NC-1177 meeting. Washington, D.C, USDA/ERS, October 2012.
- **Brewer, B.E.**, Featherstone, A.M., and C.A. Wilson. "Determinants of Lender Choice and Banking Strategy for Kansas Farmers." *Kansas State Research Exchange*. M.S. Thesis. 2012.
- **Brewer, B.E.**, Wilson, C.A., and A.M. Featherstone. "Single vs. Multiple Banking Strategy Applied to Kansas Farms." *Agricultural and Rural Finance Markets in Transition*. Presented at the NC-1177 meeting. Denver, CO, October 2011.

# TEACHING ACTIVITIES (ORDERED BY YEAR STARTED TEACHING)

AGEC 681, Economics for Food and Agribusiness Managers (Purdue University)

- Masters level economics of strategy related to agribusiness.
- Tools for decision making, economics, risk and uncertainty, as well as topics in management and human resources.
- Years Taught: Every Fall, 2019 to present
- AGEC 330, Management Methods for Agricultural Business (Purdue University)
  - Management of nonfarm, agriculturally related businesses.
  - Tools for management decision making, legal forms of business organization, basics of accounting, and financial management.
  - Years Taught: Every Fall, 2018 to present
- AAEC 3020, Analytical and Computational Tools for Economics (University of Georgia)
  - This course is designed to teach analytical and computational tools for applied economics. These tools and concepts include: partial derivation, constrained optimization, integration, spreadsheet analysis, and statistical modeling.
  - Course is team taught.
  - Years Taught: Every Semester from Summer 2017 to Spring 2018.
- AAEC 6740, Agribusiness Financial Management (University of Georgia)
  - Topics in advanced financial movement related to agriculture. Advanced financial concepts, including investment analysis, performance of alternative investments, business and financial risk, valuation of assets and farmland investment, and capital budgeting.
  - Years Taught: Every Fall Semester from Fall 2016 to Spring 2018.
- AAEC 4990, Special Topics in Agricultural and Applied Economics (University of Georgia)
  - Special problems in agricultural, environmental, or other applied economics analysis, decision making, and policy analysis.
  - Advised and instructed individual students in research projects for three hours of class credit.
  - Years Taught: Spring 2016, Fall 2016
- AAEC 3690, Agricultural Finance (University of Georgia)
  - This course is designed to teach financial concepts and analysis related to agribusiness firms including: firm's financial environment, analysis of financial statements, time value of money, risk and return, asset valuation, and capital budgeting.
  - Years Taught: Every Spring Semester from Spring 2016 to Spring 2018.
- AAEC 3910, Agribusiness Internships (University of Georgia)
  - Educational experience gained while performing an internship for an agribusiness, governmental, environmental management, or natural resource agency or organization.
  - Coordinate and manage students using agribusiness internships for class credit.
  - Years Taught: Every Semester from Spring 2016 to Summer 2018

AAEC 4980, Agribusiness Management (University of Georgia)

- Apply and integrate skills into a workable approach to agribusiness management; provide a step-by-step approach to the application of practical management skills in marketing, demand analysis, forecasting, finance, operations, and personnel.
- Years Taught: Every Fall Semester from Fall 2015 to Fall 2017.

AGEC 513, Agricultural Finance (Kansas State University)

- Analysis of capital investments, interpretation of financial statements, capital structure considerations for agricultural firms, and farm real estate pricing.
- Received 4.5/5.0 on overall effectiveness as a teacher for Fall 2013 and 4.7/5.0 on overall effectiveness as a teacher for Fall 2014
- Years Taught: Fall 2013, Fall 2014.

AGEC 120, Introduction to Agricultural Economics (Kansas State University)

- A course suggested for all students interested in the agricultural economy. A study of economic principles, with emphasis on their application to the solution of farm, agribusiness, and agricultural industry problems in relationship to other sectors of the United States economy and foreign countries.
- Taught laboratory sections under supervision for Dr. Jason Bergtold.
- Years Taught: Every Spring from 2012 to 2014.

AGEC 770, International Agribusiness and Policy Analysis (Kansas State University)

- Policies affecting agribusiness firms will be examined. These topics may include U.S. agricultural policies, fiscal and monetary policies, international trade agreements, environmental issues, and current policies influencing agribusiness firms.
- Graduate level course taught for the Masters of Agribusiness degree
- General assistant to professor with duties of grading and inputting grades
- Under supervision of Dr. Christine Wilson.
- Years Taught: 2013

AGEC 1113, Introduction to Agricultural Economics (Oklahoma State University)

- Economic theory of production, marketing, and consumption of agricultural products and natural resources. The role and structure of agricultural sciences and natural resources within the American economy. Policies to achieve efficiency and welfare goals in agriculture.
- Graded and administered laboratory and review classes.
- Under supervision of Dr. Daniel Tilley.

- **Brewer, B.E.**, Gray. A.G. "Sustainability Business Decision Making Tool". The Nature Conservancy. 2023. Amount Received: \$61,443
- **Brewer, B.E.**, Gray. A.G. "Evaluating a Fee-Based Service Business Model for Agricultural Retailers". The Nature Conservancy. 2021. Amount Received: \$50,000
- Ifft, J., **Brewer B.E.** "Examination of Nontraditional Lenders in the US Ag Credit Markets." Economic Research Service. 2021. Amount Received: \$50,000
- **Brewer, B.E.** "Examining the Consumption-Risk of Farm-Households and the Significance of Income Variability." Economic Research Service Cooperative Agreement. 2020-2021. Amount Received: \$30,000
- Mani, S., **Brewer, B.E.** "Water-Energy-Economic footprints of Fruits and Vegetable Production Systems in Georgia." NNF Sustainable Food Systems Fellowship. 2018-2020. Amount RECEIVED: \$37,000
- Shonkwiler, V., Berning, J., Brewer, B.E., Campbell, B., and C. Escalante. "Assessing production practices, distribution channels, and promotional tools for Georgia Grown Lavender." USDA/AMS Specialty Crop Block Grant Program. 2017-2019. Amount RECEIVED: \$45,000—Competitive
- **Brewer, B.E.** "Optimal Investment Strategy for Georgia Forestland." CAES Undergraduate Research Initative. 2016-2017. Amount RECEIVED: \$1,000—Competitive
- **Brewer, B.E.** "Advancement in Georgia Cattle Budgeting." CAES Undergraduate Research Initative. 2015-2016. Amount RECEIVED: \$1,000—Competitive

#### **PROFESSIONAL SERVICE**

#### **Journal Reviews**

Reviewer, Agriculture & Applied Economics Association (Agricultural Finance and Management Section, Agricultural Economics and Management Section, Agricultural Policy Section) (4 Years) Agribusiness, An International Journal Agricultural Finance Review (AFR) American Journal of Agricultural Economics (AJAE) Applied Economics Perspectives and Policy (AEPP) Choices International Farm and Agribusiness Management Review (IFAMR) Journal of Agribusiness Journal of Agricultural Hemp Research Journal of Agricultural and Resource Economics (JARE) Journal of Agricultural and Applied Economics Journal of Sustainability PlosOne **Precision Agriculture** 

#### **Departmental Service**

Purdue Service Editor—Purdue Agricultural Economics Report (2020 to Present) Advisor—NAMA team (Fall 2018 to Present) Advisor—Graduate Student Case Study Teams (2019,2022, 2023) Awards Committee (Fall 2018 to 2020) Hicks Grant Reviewer (2018, 2019) Ph.D. Preliminary Exam Committee (2020) Faculty Search Committee(s) (2019, 2021, 2022)

Non-Purdue Service Undergraduate Committee (Spring 2016 to Spring 2018) Faculty Search Committee (2016) Advisor—Graduate Student Case Study Teams (2016, 2017) Advisor—Undergraduate Quiz Bowl Team (2017)

#### **College Service**

*Purdue Service* AGSEED Review Committee (2020) Grade Appeal Committee, (Fall 2021 to Fall 2024, 3-year term)

*Non-Purdue Service* Undergraduate Affairs Committee, 2017 (Fall 2017 – Spring 2018)

#### **National Service**

AFM Section, AAEA, (Chair-Elect-2017-2018), (Chair-2018-2019), (Past Chair-2019-2020) AEM Section, AAEA, Case Study Judge Extension Section, AAEA, Awards Committee (2019 to Present) Associate Editor—Agricultural Finance Review

#### GRADUATE STUDENT ADVISING

#### **Major Professor:**

Ph.D.—David Williams (2022, Placed at USDA—ERS ), Joshua Strine (Expected, 2026)

MS—Xavier Miranda (2022), Douglas Abney (2023), Alexander Robinson (2023)

MS/MBA (Purdue)— Carley Ooms (2019), Jacob Stapp (2019), Patrick Brinson (2020), Andrew Palmer (2021), Abbey Lopp (2023), Eric Eade (2023)

MAB (UGA)— Andrew Moler (2016), John Minor (2016), Benjamin Morris (2016), Wilson Blanchard (2017), Rance Paxton (Fall 2017)

#### **Committee Member:**

Ph.D— Yifei Wu (2016), Xiaofei Li (2016), Haiyan Liu (2017), Mati Mohammadi (Expected 2023), Megan Hughes (Expected 2024)

MS—Hofner Rusiana (2016), Nick Payne (2016), Xueqian Lu (2016), Kylie O'Conner (2020), Hailey Utech (2022)

MAB (UGA)—Cole Nicholson (2016), Monica Espinosa (2016), Andrew Abernathy (2016), Kelly Thompson (2017)

## PROFESSIONAL ORGANIZATIONS AND AFFILIATIONS, FORMER AND CURRENT

Indiana Society of Farm Managers and Rural Appraisers (ISFMRA)
Georgia Association of County Agricultural Agents (GACAA)
Agricultural and Applied Economics Association (AAEA)
Member of Extension, Agribusiness Economics, and Ag Finance Sections
International Farm and Agribusiness Management Association (IFAMA)
United States Association of Energy Economics (USAEE)
NC-1177 Regional Research Group on Agricultural Finance
Kansas Farm Bureau
Gamma Sigma Delta Honor Society
Phi Kappa Phi Honor Society

# CONSULTING (ALPHABETICAL)

American Bankers Association Compeer Financial Expert Witness (3) Fendt FS South Central GROWMARK (8) Homestead Capital Jeffries Investors New Holland Professional Dairy Producers of Wisconsin Syngenta