

James D. Libbin

- **Contact Information**

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- **Professional Experience**

- **Current Position**
 - Professor Emeritus, Department of Agricultural Economics and Extension Farm Management Specialist, College of Agricultural, Consumer and Environmental Sciences, New Mexico State University, January 2017 to present
- **Former Positions**
 - Interim Dean and Chief Administrative Officer, College of Agricultural, Consumer and Environmental Sciences, July 2015 to August 2016
 - Associate Dean and Director of Academic Programs, College of Agricultural, Consumer and Environmental Sciences, 2009 to 2015
 - Professor of Agricultural Economics and Extension Farm Management Specialist, New Mexico State University, 1979 to 2016
 - Chair, NMSU Academic Deans' Advisory Council, July 2011 to June 2012
 - Interim Department Head, Department of Family and Consumer Sciences, NMSU, 2009-10
 - Principal Investigator, Afghanistan Water, Agriculture and Technology Transfer (AWATT) project, December 2009 through September 2011
 - Adjunct Professor, Florida Institute of Technology (White Sands Missile Range, NM), 1986-99

- **Education**

- Ph. D., Iowa State University, Economics, Minor in Statistics, 1982
- M.S., University of Illinois, Agricultural Economics, 1975
- B.S., University of Illinois, Agricultural Science, 1972

- **Honors**

- NMSU Collegiate FFA Teacher of the Year, 1983-84
- Honorary State Farmer Degree, New Mexico State FFA Association, 1988
- National Association of Colleges and Teachers of Agriculture, Teaching Award of Merit, 1989
- American Society of Farm Managers and Rural Appraisers, Silver Plow Award, 1990 and 2000
- American Society of Farm Managers and Rural Appraisers, Gold Quill Award, 1991
- Distinguished Service Award, New Mexico State FFA Association, 1997
- Roush Award for Excellence in Teaching, NMSU, 2006
- Honorary American FFA Degree, National FFA Organization, 2013
- Paul Harris Fellow, Rotary International Foundation, 2013

- **Professional Organization Offices Held**

- Academic Vice President, American Society of Farm Managers and Rural Appraisers, 1997 to 2000
- Board of Directors, American Society of Farm Managers and Rural Appraisers, 1985 to 2009
- Board of Directors, Farm Financial Standards Council, 1996 to 2002
- Editor, Journal of the American Society of Farm Managers and Rural Appraisers, 1994-97; Associate Editor 2004 to present
- Chapter Secretary, New Mexico Chapter of the American Society of Farm Managers and Rural Appraisers, 1980 to present
- Public Member, New Mexico Real Estate Appraisers Board, 2016 to present

- **Major Research Efforts**
 - Principal investigator of a long-term project to develop and update cost and return estimates of commercially-grown and potential agricultural crops in New Mexico (1980-2008).
 - Principal investigator of New Mexico Chile Task Force project and several other projects.
 - Co-investigator of Agricultural Experiment Station and grant-funded projects dealing with value of land and water, economic impact of technology, government farm programs, farm lease rate, enterprise adjustments, and risk evaluation.
- **Major Extension Efforts**
 - Farm and ranch records and accounting, farm financial analysis and budgeting, income tax reporting and management, costs and returns of agricultural production, machinery economics, and management of risk and uncertainty.
- **International Experience**
 - Venezuela. Presented two workshops and consulted with U.S. Feed Grains Council employees in Caracas and Merida, September 20-22, 1989.
 - Mexico. Presented a seminar at Universidad Autonoma de la Laguna, Torreon, Coahuila, May 24, 1990.
 - Venezuela. Presented a dairy economics workshop and consulted with dairies in Caracas, Barquisimeto, Maracaibo, and Quibor, April 7-14, 1991.
 - Yemen. Research and development project, concentrating in central Yemen highlands, 2005 and 2006. Included two trips to Sanaa and Ibb.
 - Jordan. Research and development project, concentrating in the Northern Badia, 2006 through 2008. Included nine trips to various communities throughout Jordan.
 - Afghanistan. Principal Investigator, Afghanistan Water, Agriculture and Technology Transfer (AWATT) project, December 2009 through September 2011. Included two trips to Kabul, Balkh and Mazar-e-Sharif.
- **Teaching Assignments**
 - NMSU Undergraduate
 - Agribusiness Finance
 - Agribusiness Management
 - Economics of Sports
 - Farm Management
 - Farm and Ranch Records
 - Farm Management
 - Production Economics
 - HRTM Senior Capstone
 - NMSU Graduate
 - Linear and Quadratic Programming Methods
 - Advanced Agribusiness Management
 - Advanced Production Economics
 - FIT Graduate
 - Financial Accounting
 - Managerial Accounting
 - Corporate Finance
 - Decision Theory
 - Microeconomic Theory
 - Macroeconomic Theory
 - Graduate students
 - Supervised 54 graduate students

- Served on an additional 210 graduate oral examinations

- **Publications**

- **M.S. Thesis**

- **Ph.D. Dissertation**

- **Books**

1. J.D. Libbin and L.B. Catlett, *Farm and Ranch Records*, Macmillan Publishing Company, 1987
2. J.D. Libbin, L.B. Catlett, and M.L. Jones, *Cash Flow Planning in Agriculture*, Iowa State University Press, 1994
3. L.B. Catlett and J.D. Libbin, *Investing in Futures and Options Markets*, Delmar, 1998
4. L.B. Catlett and J.D. Libbin, *Risk Management in Agriculture*, Thomson-Delmar, 2005
5. I.N. Abuamoud and J.D. Libbin, *Tourism and Economic Development Opportunities: Jordan Northern Badia*, Lambert Academic Publishing, 2012.

- **Book Chapter**

1. I.N. Abuamoud and J.D. Libbin, *Tourism and Economic Development Opportunities for Jordan's Northern Badia Cultural Heritage Sites*, in T. Cuevas-Contreras and A. Palafox-Munoz (eds.), *Turismo en la Frontera del Conocimiento: Entre la Modernidad y la Posmodernidad*, Universidad Autonoma de Ciudad Juarez, 2012.

- **Journal Articles**

1. J.D. Libbin and M.D. Boehlje, "Interregional Structure of the U.S. Coal Economy," *American Journal of Agricultural Economics*, August 1977
2. J.D. Libbin and L.B. Catlett, "Agricultural Productivity Growth: A Myth?" *Collegiate Forum*, Fall 1980.
3. L.B. Catlett and J.D. Libbin, "Economic Value of Options Markets," *Collegiate Forum*, Winter 1981/82.
4. L.B. Catlett and J.D. Libbin, "The Options Controversy" (Reply), *Collegiate Forum*, Spring 1982.
5. J.D. Libbin and L.B. Catlett, "Teaching, Research, and Extension: Exploitation of Complementarity," *NACTA Journal*, March 1983.
6. L.B. Catlett and J.D. Libbin, "Price Insurance for Agriculture," *Journal of the American Society of Farm Managers and Rural Appraisers*, 47(1): 1983. Reprinted in *Farm and Land Realtor*, May 1983.
7. J.D. Libbin and L.B. Catlett, "The Agricultural Treadmill: A Long-Term Management Challenge," *Journal of the American Society of Farm Managers and Rural Appraisers*, 47(2): 1983.
8. R.P. Sullivan and J.D. Libbin, "Custom Rate Calculator," *WCC Journal of Computer Applications*, March 1987.
9. R.P. Sullivan and J.D. Libbin, "NMSU Microcomputer Crop Cost and Return Generator," *WCC Journal of Computer Applications*, July 1987.
10. R.P. Sullivan and J.D. Libbin, "Pumping Costs Generator, Version 2.0," *WCC Journal of Computer Applications*, July 1987.
11. J.D. Libbin, B.E. Mayberry, and L.B. Catlett, "Market Value of Alfalfa Quality Characteristics," *Journal of the American Society of Farm Managers and Rural Appraisers*, 52(2): 1988
12. L.A. Torell, J.D. Libbin, and M.D. Miller, "The Market Value of Water in the Ogallala Aquifer," *Land Economics*, 66(2): May 1990

13. J. D. Libbin and L.A. Torell, "A Comparison of NMSU and USDA Cost and Return Estimates," *Western Journal of Agricultural Economics*, 15(2):December 1990
14. J. D. Libbin and L.A. Torell, "Allocation of Farmland Values Between Surface and Water Rights," *Journal of the American Society of Farm Managers and Rural Appraisers*, 54(2): 1990
15. M.C. Franz and J.D. Libbin, "Secondary Market Participation: New Mexico Financial Institutions Surveyed," *Journal of Agricultural Lending*, Summer 1993.
16. T.L. Franz and J.D. Libbin, "The Single Index Model: Its Background and Application," *Journal of the American Society of Farm Managers and Rural Appraisers*, May 1994
17. M. Manfredo and J.D. Libbin, "The Development of Index Futures Contracts for Fresh Fruits and Vegetables", *Journal of Agribusiness*, Spring 1998
18. J. D. Libbin, J.M. Hawkes, and B.B. Darden, "Valuing Permanent Pasture in New Mexico," *Journal of the American Society of Farm Managers and Rural Appraisers*, 1999
19. J.D. Libbin, J. Kohler, and J.Hawkes, "Does Modern Portfolio Theory Apply to Agricultural Land Ownership? Concepts for Farmers and Farm Managers," *Journal of the American Society of Farm Managers and Rural Appraisers*, 2004
20. J. Kohler, J.D. Libbin and J.M. Hawkes, "Financial and Real Estate Investments in Mixed-asset Agricultural Portfolios," *Journal of the American Society of Farm Managers and Rural Appraisers*, 2004
21. J.Hawkes, J. Kohler, and J.D. Libbin, "Financial and Real Estate Investments in Mixed-asset Agricultural Portfolios", *Rangelands*, 2004
22. J. Lillywhite, J.D. Hawkes and J.D. Libbin, and R. Herbon, Economic Returns to Adoption of Mechanical Thinning: The Case of New Mexico Chile, *Journal of the American Society of Farm Managers and Rural Appraisers*, 2005
23. J. Lillywhite, J.D. Hawkes and J.D. Libbin, Measuring Net Benefits Resulting from University / Industry Collaboration: An Example from the New Mexico Chile Task Force, *Western Economics Forum*, Spring 2005, Volume 4, Number 1.
24. J.D. Hawkes, J.M. Lillywhite and J.D. Libbin, A Sporting Alternative, *Rangelands*, December 2006.
25. J. Libbin, C. Erickson, and V. Bullock, Real Estate Appraisers Who Share Sales Information: Are Appraisers Unique or Just Weird?, *Journal of the American Society of Farm Managers and Rural Appraisers*, July 2007
26. M.P.B. Varela, C. A. Erickson, J.D. Libbin, M.C. Mariani and D.J. Valles, Normalized Truncated Levy Flight Models Applied to the Evolution of the Optimal Harvest of Southwestern U.S. Chile Peppers, *Rocky Mountain Review of Mathematics*, 2008.
27. J.D. Libbin, V.K. Mani, M.C. Mariani and K.J. Martin, Long Correlations Applied to the Study of Dow Jones Index and its Components, *PhysicaA*, 2008.
28. R. Al-Tabini, J.D. Libbin, H. Saoub, I. Abuamoud, J.M. Hawkes, and D.W. Bailey. Tal Rimah Rangeland Rehabilitation – Recreating a Valuable Resource, *Journal of the International Farm Management Association*, February 2008.
29. J.M. Hawkes, J.D. Libbin and B. Jones. Chile Production in New Mexico and Northern Mexico, *Journal of the American Society of Farm Managers and Rural Appraisers*, 2008.
30. Z. Ou, L. Murray, S.H. Thomas, J. Schroeder and J.D. Libbin, Nutsedge Counts Predict *Meloidogyne incognita* Juvenile Counts in an Integrated Management System, *Journal of Nematology*, 2008.
31. M.C. Mariani, J.D. Libbin, K.J. Martin, E. Ncheuguim, M. B. Varela, V. Mani, C.A. Erickson, and D.J. Valles, Levy Models and Long Correlations Applied to the Study of Exchange Traded Funds (SI – Financial derivatives), *International Journal of*

Computer Mathematics, May 2009.

32. D.J. Valles, J.D. Libbin, M.C. Mariani and C.A. Erickson, Modeling and Simulation of Harvest Scheduling and Transportation Procedures to Forecast Harvesting of Red Chile in the Southwestern United States, Computers and Industrial Engineering, 2009.
33. J.M. Hawkes, J.D. Libbin, and B. Hadley. Agricultural Production in Afghanistan. International Farm Management Journal, August 2010.
34. D.W. Bailey, R. Al Tabini, B.L. Waldron, J.D. Libbin, K. Al-Khalidi, A. Alqadi, M Al Oun and K.B. Jensen, Potential of Kochia Prostrata and Perennial Grasses for Rangeland Resoration in Jordan, Rangeland Ecology, November 2010.
35. J.M. Hawkes and J.D. Libbin. Ranch Valuation and the Financial Impact of Grazing Policies, Journal of the American Society of Rural Appraiser and Farm Managers, July 2011.
36. I.N. Abuamoud, J.D. Libbin, J.L. Green and R. Al-Rousan. Factors Affecting the Willingness of Tourists to Visit Cultural Sites in Jordan, Journal of Heritage Tourism, 2014.

o **Research Bulletins and Reports**

1. R.R. Lansford, et al. Costs and Returns for Producing Selected Irrigated and Dryland Crops on Farms with Above Average Management in Union and Harding Counties, 1979. NMSU Agricultural Experiment Station Research Report 427, 1980.
2. R.R. Lansford, et al. Costs and Returns for Producing Selected Irrigated Crops on Farms with Above-Average Management in the Southwestern Closed Basins, Luna and Hidalgo Counties, 1980. NMSU Agricultural Experiment Station Research Report 440, 1981.
3. R.R. Lansford, et al. Costs and Returns for Producing Selected Irrigated Crops on Farms with Above-Average Management and on Part-Time Farms in San Juan County, 1980. NMSU Agricultural Experiment Station Research Report 442, 1981.
4. J.D. Libbin, et al. Costs and Returns for Producing Selected Crops on Farms with Above Average Management in the Lower Rio Grande Valley, Dona Ana and Sierra Counties, 1981. NMSU Agricultural Experiment Station Research Report 458, 1981.
5. J.D. Libbin, et al. Costs and Returns for Producing Selected Irrigated Crops on Farms with Above-Average Management and Part-Time Farms in the Middle Rio Grande Basin, Bernalillo, Cibola, Sandoval, Socorro and Valencia Counties, 1980. NMSU Agricultural Experiment Station Research Report 473, 1982.
6. J.D. Libbin, et al. Costs and Returns for Producing Selected Irrigated Crops on Farms in Otero and Lincoln Counties, 1980. NMSU Agricultural Experiment Station Research Report 471, 1982.
7. M.L. Jones et al. Costs and Returns for Producing Selected Irrigated Crops on Farms with Above-Average Management in the lower Colorado River Basin, Catron, Grant and Hidalgo Counties, 1980. NMSU Agricultural Experiment Station, Research Report 474, 1982.
8. R.R. Lansford, B.J. Cree, N.R. Gollehon, J D. Libbin and C.L. Mapel. Crop Costs and Returns Under Selected Conservation Tillage Systems in the High Plains, New Mexico, 1982. NMSU Agricultural Experiment Station Research Report 502, August 1983.
9. B. Creel, R. Lansford, N. Gollehon, J. Libbin and K. Nielsen, NMSU/SCS, Budget Transfer System, NMSU Agricultural Experiment Station Special Report 61, November 1984.

10. J.D. Libbin, The Economics of wool transportation pooling in New Mexico, NMSU Agricultural Experiment Station Research Report 575, 1985
11. R.P. Sullivan, M. J. Schaber, J. D. Libbin, and B. E. Mayberry, Microcomputer Crop Cost and Return Generator Technical Document. NMSU Agricultural Experiment Station Bulletin 726, September 1986
12. B.E. Mayberry, J.D. Libbin and L.B. Catlett, Market value of alfalfa quality characteristics, NMSU Agricultural Experiment Station Research Report 597, 1986
13. D.H. Sunderland, J.D. Libbin, and L.A. Torell, Estimated water values for tax depletion allowance in New Mexico, NMSU Agricultural Experiment Station Research Report 599, 1987
14. R.P. Sullivan and J.D. Libbin, Goals of New Mexico Farmers, NMSU Agricultural Experiment Station Research Report 606, 1987
15. J.D. Libbin and R.P. Sullivan, Crop Cost and Return Estimates in New Mexico, By County and By Crop, 1984. NMSU Agricultural Experiment Station Research Report 611, July 1987.
16. J.D. Libbin and R.P. Sullivan, Crop Cost and Return Estimates in New Mexico, By County and By Crop, 1985, NMSU Agricultural Experiment Station Research Report 612, June 1987.
17. J.D. Libbin, Prices Paid by New Mexico Farmers and Ranchers 1945-85, NMSU Agricultural Experiment Station Bulletin 736, January 1988.
18. J.D. Libbin, Mushtaq Ahmad, R.P. Sullivan, and A. Williams, 1988, Cost and Return Estimates for Furrow-and Drip-Irrigated Vegetables in Selected Areas of New Mexico, NMSU Agricultural Experiment Station Research Report 631, December 1988.
19. J.D. Libbin and A. Williams, Crop Cost and Return Estimates in New Mexico by County and by Crop, 1986, NMSU Agricultural Experiment Station Research Report 633, March 1989
20. J.D. Libbin and T.D. Simpson, New Mexico Farm Lease Rates for 1987, NMSU Agricultural Experiment Station Research Report 627, June 1989.
21. J.D. Libbin and L.A. Torell, A Comparison of NMSU and USDA Cost and Return Estimates for New Mexico, NMSU Agricultural Experiment Station Research Report 641, September 1989.
22. J.D. Libbin and W.B. Word, Crop Cost and Return Estimates in New Mexico, by County and By Crop, 1987, NMSU Agricultural Experiment Station Research Report 648, August 1990.
23. W.B. Word, L.A. Torell, R.E. Kirksey and J.D. Libbin, Profitability of Grazing Irrigated Crop Land in the Arch Hurley Conservancy District, NMSU Agricultural Experiment Station Research Report 624, April 1990.
24. J.D. Libbin , W.B. Word, and T.L. Morgan, Cost and Return Estimates in New Mexico, by County and By Crop, 1988. NMSU Technical Report 6, February 1992.
25. J.D. Libbin, Intra-Enterprise Diversification : An Illustration of Corn Diversification as a Production Risk management tool, NMSU Agricultural Experiment Station Research Report 664, 1992
26. J.D. Libbin, W.B. Word, T. L. Morgan, Cost and Return Estimates in New Mexico by County and By Crop, 1989, NMSU Agricultural Experiment Station Research Report 665, September 1992.
27. D. Valdez, J.D. Libbin, W.B. Word, and E.A. Herrera, Cost and Return of Apple Production in New Mexico, NMSU Agricultural Experiment Station Research Report 667, October 1992.
28. M.C. Franz and J.D. Libbin, The Use of Farmer Mac by New Mexico Financial Institutions, NMSU Agricultural Experiment Station Research Report 669, March 1993

29. J.D. Libbin, W.B. Word, and L.Riley, New Mexico Cash Lease Rates for 1992, NMSU Agricultural Experiment Station Research Report 676, June 1993.
30. J.D. Libbin, C. Currier, E. Melaku and J. Mayernak, Economic Evaluation of Alfalfa Production Under Less Than Optimal Irrigation Levels, NMSU Agricultural Experiment Station Research Report 678, July 1993.
31. J.D. Libbin and J.M. Jones, Prices Paid and Received by New Mexico Farmers and Ranchers 1945-1990, NMSU Agricultural Experiment Station Technical Report 10, March 1993.
32. J.D. Libbin and J. Hawkes, Crop Cost and Return Estimates in New Mexico, 1990, NMSU Agricultural Experiment Station Research Report 697, March 1995.
33. J.D. Libbin and J. Hawkes, Crop Cost and Return Estimates in New Mexico, 1991, NMSU Agricultural Experiment Station Research Report 698, March 1995.
34. J.D. Libbin and J. Hawkes, Crop Cost and Return Estimates in New Mexico, 1992, NMSU Agricultural Experiment Station Research Report 699, March 1995.
35. J.D. Libbin and J. Hawkes, Crop Cost and Return Estimates in New Mexico, 1993, NMSU Agricultural Experiment Station Research Report 706, September 1996.
36. J.D. Libbin and J. Hawkes, Crop Cost and Return Estimates in New Mexico, 1994, NMSU Agricultural Experiment Station Research Report 712, January 1997.
37. J. Hawkes and J.D. Libbin, A Long-Term Look at Crop Profitability in New Mexico: Cost and Return Estimates for 1984-93, NMSU Agricultural Experiment Station Research Report 718, April 1997.
38. J. Hawkes and J.D. Libbin, Crop Cost and Return Estimates in New Mexico, 1995, NMSU Agricultural Experiment Station Research Report 716, November 1997
39. J. Hawkes and J.D. Libbin, Crop Cost and Return Estimates in New Mexico, 1996, NMSU Agricultural Experiment Station Research Report 729, November 1999.
40. B. Byerley, J.D. Libbin, and J. Hawkes, Valuing Permanent Pasture in New Mexico, NMSU Agricultural Experiment Station Research Report 732, November 1999.
41. J. Hawkes and J. Libbin, A Long-Term Look at Crop Profitability in New Mexico: Cost and Return Estimates 1984-1998, NMSU Research Report 740, July 2000.
42. J. Hawkes and J.D. Libbin, Crop Cost and Return Estimates in New Mexico, 1998, NMSU Agricultural Experiment Station Research Report 742, August 2000.
43. J. Hawkes and J.D. Libbin, Crop Cost and Return Estimates in New Mexico, 1999, NMSU Agricultural Experiment Station Research Report 743, March 2001.
44. J. Hawkes and J. Libbin, Crop Cost and Return Estimates in New Mexico, 1997, NMSU Agricultural Experiment Station Research Report 747, July 2001.
45. J. Hawkes and J.D. Libbin, Crop Cost and Return Estimates in New Mexico, 2002, NMSU Agricultural Experiment Station Research Report, 2003
46. J. Hawkes and J.D. Libbin, A Long-Term Look at Crop Profitability in New Mexico: Cost and Return Estimates for 1984-2001, NMSU Agricultural Experiment Station Research Report, 2003
47. J. Kohler, J.D. Libbin, and J.Hawkes, Financial and Real Estate Investments in Mixed-asset Agricultural Portfolios, Research Report2003
48. J. Hawkes and J. Libbin, Crop Cost and Return Estimates in New Mexico, 2000, NMSU Agricultural Experiment Station Research Report 752, 2004.
49. J. Hawkes and J. Libbin, Crop Cost and Return Estimates in New Mexico, 2001, NMSU Agricultural Experiment Station Research Report 753, 2004.
50. J. Lillywhite, J.D. Hawkes, J.Libbin, and R. Herbon, Economic Returns to Adoption of Mechanical Thinning: The Case of New Mexico Chile, New Mexico Chile Task Force Report 14, January 2005
51. J.M. Lillywhite, T.L. Crawford, J.D. Libbin and J. Peach, New Mexico's Pecan Industry: Estimated Impacts on the State's Economy, NMSU Agricultural

- Experiment Station Research Report 791, May 2007.
52. J.M. Hawkes and J.D. Libbin. Economic Viability of Alternative Grazing Strategies on the Chihuahuan Desert Rangeland Research Center. NMSU Range Improvement Task Force Report 61, 2007.
 53. J.M. Hawkes and J.D. Libbin. 1998 Livestock Cost and Return Estimates. NMSU Range Improvement Task Force Report 62, 2007.
 54. J.M. Hawkes and J.D. Libbin. 1999 Livestock Cost and Return Estimates. NMSU Range Improvement Task Force Report 63, 2007
 55. J.M. Hawkes and J.D. Libbin. 2000 Livestock Cost and Return Estimates. NMSU Range Improvement Task Force Report 73, 2007.
 56. J.M. Hawkes and J.D. Libbin. 2001 Livestock Cost and Return Estimates. NMSU Range Improvement Task Force Report 74, 2007.
 57. J.M. Hawkes and J.D. Libbin. 2002 Livestock Cost and Return Estimates. NMSU Range Improvement Task Force Report 75, 2007.

○ **Special Reports**

1. L.B. Catlett and J.D. Libbin, Cooperative Marketing of Agricultural Products, NMSU Department of Agricultural Economics and Agricultural Business, Department Staff Report 18, 1980
2. J.D. Libbin, A User's Guide to the IBM MPS/360 Linear Programming Package-- Part I, Small Models, NMSU Department of Agricultural Economics and Agricultural Business, Department Staff Report 23, 1981
3. J.D. Libbin, W.B. Word, and L.A. Torell, Cost and Return Estimates in New Mexico, 1981-1990. Final Completion Report to NMTRD, November 1991.
4. J.D. Libbin, New Mexico in WRMEC Total Resource Budget Compendium, USA, Final Report, August 1992.
5. J. Libbin and J. Hawkes, Cost and Return Estimates in New Mexico, 1985-94, Final Completion Report--New Mexico Taxation and Revenue Department, March 1996.
6. J. Peach and J. Libbin, The Los Luceros Historic Property: A Business Strategy, June 2014.

○ **Symposium Proceedings and Abstracts**

1. L. Torell, R. Kirksey, G. Donart, and J. Libbin. Economics of Cropping and Grazing Alternatives for CRP Lands in the Southern Great Plains. In: E.T. Bartlett (ed). WCC-55 Range Economics Symposium Proceedings, Omaha, NE, February 1999
2. L. Torell, R. Kirksey, G. Donart, and J. Libbin. Economics of Cropping and Grazing Alternatives for CRP Lands in the Southern Great Plains. 52nd Annual Meetings of the Society for Range Management, Omaha, NE, p. 81-82, 1999.
3. J.L. Ebler, J.D. Libbin, J. Schroeder, S.H. Thomas and L. Murray. Economics of Crop Rotation for Integrated Pest Management in Chile Pepper, Western Society of Weed Science, 2008.
4. J. Schroeder, S.H. Thomas, L. Murray, C. Fiore, J. Trojan and J.D. Libbin, Challenges for Integrated Cyperus rotundus and C. esculentus Management in Irrigated Systems Infested with Meloidogyne incognita. International Weed Science Congress, 2008.
5. S.H. Thomas, J. Schroeder. L. Murray, J. Trojan, C. Fiore and J.D. Libbin, development of a Management Strategy for the Medoidogyne incognita / Cyperus rotundus / C. esculentus Pest Complex, 51CN Congress, 2008.

○ **Extension Circulars**

1. J.D. Libbin, et. al., Projected Crop Cost and Return Estimates, NMSU Cooperative

- Extension Service, annually from 1987 through 2002. (49 estimates each year).
2. J.D. Libbin, Records, Accounting Methods and Tax Management, NMSU Cooperative Extension Service 400Z-18, March 1988
 3. J.D. Libbin, The Use of Cost Principles in Decision Making, 400Z-28, May 1988
 4. J.D. Libbin, Understanding and Using NMSU Crop Enterprise Budgets, NMSU Cooperative Extension Service 400 Z-32, 1989.
 5. R.P. Sullivan and J.D. Libbin, 1985 New Mexico Custom Rates, NMSU Cooperative Extension Service 400Z-25, January 1990.
 6. R.P. Sullivan and J.D. Libbin, 1990 New Mexico Custom Rates. NMSU Cooperative Extension Service 400Z-25, October 1991.
 7. J.D. Libbin and M.C. Franz. Calculating Depreciation. 1991
 8. J.M. Hawkes and J.D. Libbin, Lettuce Cost and Return Estimates, NMSU Cooperative Extension Service Guide CR-587, 2003
 9. J.M. Hawkes and J.D. Libbin, Onion Cost and Return Estimates, NMSU Cooperative Extension Service Guide CR-588, 2003
 10. J.M. Hawkes and J.D. Libbin, Chile Cost and Return Estimates, NMSU Cooperative Extension Service Guide CR-589, 2003
 11. J.D. Libbin, W.B. Word, R.P. Sullivan, and T.L. Franz, 1993 New Mexico Custom Rates, NMSU Cooperative Extension Service Guide, 1994.
 12. J.D. Libbin, J.M. Hawkes, and B. Byerley, 1994 New Mexico Custom Rates, NMSU Cooperative Extension Service, 1995.
 13. J.M. Hawkes and J.D. Libbin. Projected Crop Cost and Return Estimates, Cooperative Extension Service Report, 2003 through 2011. (49 estimates per year).
 14. J.M. Hawkes, J.D. Libbin and J.M. Fowler. Projected Livestock Cost and Return Estimates. Cooperative Extension Service Report, 2003 through 2011. (18 estimates per year).
 15. J.M. Hawkes and J.D. Libbin, Lettuce Cost and Return Estimates, NMSU Cooperative Extension Service Guide CR-587, 2005
 16. J.M. Hawkes and J.D. Libbin, Onion Cost and Return Estimates, NMSU Cooperative Extension Service Guide CR-588, 2005
 17. J.M. Hawkes and J.D. Libbin, Chile Cost and Return Estimates, NMSU Cooperative Extension Service Guide CR-589, 2005
 18. J.M. Hawkes and J.D. Libbin. 2007 Chile Cost and Return Estimates. NMSU Cooperative Extension Service Guide Z-109, 2007.
 19. J.M. Hawkes and J.D. Libbin. 2007 Lettuce Cost and Return Estimates. NMSU Cooperative Extension Service, Guide Z-111, 2007.
 20. J.M. Hawkes and J.D. Libbin. 2007 Onion Cost and Return Estimates. NMSU Cooperative Extension Service Guide Z-110, 2007.
 21. J.M. Hawkes, R. McConnaughey and J.D. Libbin, QuickBooks Pro: An Agricultural Producer's User's Guide, NMSU Cooperative Extension Service Guide Z-419, 2007
 22. J.M. Hawkes, J.D. Libbin and R. McConnaughey, Taxation and Livestock Production in New Mexico, NMSU Cooperative Extension Service Circular CR-635, 2007.
 23. J.D. Libbin, Farm Rental Agreements, NMSU Cooperative Extension Service Guide CR-598, 2005
 24. R.Heerema, J.D. Libbin and J. White, Producing and Marketing Organic Pecans in New Mexico, NMSU Cooperative Extension Service Guide, 2008.
 25. J.M. Hawkes, J.D. Libbin, and J.M. Fowler. Value Added Marketing Strategies for New Mexico Livestock Producers. NMSU Cooperative Extension Service Guide Z-220, 2008.
 26. J.M. Hawkes and J.D. Libbin. The Economic Impact of Taxation on the New

Mexico Range Livestock Industry. Cooperative Extension Service Report 635, 2008.

27. J.M. Hawkes and J.D. Libbin. 2008 Chile Cost and Return Estimates. NMSU Cooperative Extension Service Guide Z-113, 2008.
 28. J.M. Hawkes and J.D. Libbin. 2008 Lettuce Cost and Return Estimates. NMSU Cooperative Extension Service, Guide Z-110, 2008.
 29. J.M. Hawkes and J.D. Libbin. 2008 Onion Cost and Return Estimates. NMSU Cooperative Extension Service Guide Z-111, 2008.
 30. J.M. Hawkes and J.D. Libbin. 2009 Chile Cost and Return Estimates. NMSU Cooperative Extension Service Guide Z-109, 2009.
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- **Other publications**
 - Many newsletter and magazine articles