

**Vitae:** Larry J. Held, Professor Emeritus  
Dept. of Agricultural and Applied Economics University of Wyoming  
**September 1, 2012**

**Degrees:**

**Ph.D.** University of Nebraska (Agricultural Economics) **1977**  
**M.S** North Dakota State University (Agricultural Economics) **1973**  
**B.S** North Dakota State University (Agricultural Economics) **1971**

**Academic Ranks**

- ❖ **1977 to 1983 Assistant Professor**
- ❖ **1983 to 1988: Associate Professor**
- ❖ **1988 to 2011 Professor**
- ❖ **2012 Board retirement** from University of Wyoming.

**Academic Appointment:** Dept. of Agric. and Applied Economics.

**60% Research**

Emphasized farm/ranch management issues, including:

- ◆ Costs of production
  - -Decision-making under risk & uncertainty
  - -Economics of sustainable integrated crop and livestock farming systems
  - with simulation and mathematical programming,
  - -Economics of precision farming systems

**40% Teaching**

**Courses taught:** Farm/Ranch Business Records, Farm/ Ranch Business Management, Agricultural Finance, Advanced Farm/Ranch Management.

**HONORS & AWARDS**

- Outstanding Graduate Student Award
  - Department of Agricultural Economics, **North Dakota State University, 1973.**
  - Department of Agricultural Economics **University of Nebraska, Lincoln 1976.**
- John P. Ellbogen Meritorious Classroom Teaching Award, **University of Wyoming (1983).**
- -Lawrence Meeboer Outstanding Classroom Teaching Award, **College of Agriculture, University of Wyoming (1990).**
- Outstanding Undergraduate Teaching Award **Western Agricultural Economics Association (1993).**
- . Excellence in College and University Teaching Award **United States Department of Agriculture (1998).**

**Gamma Sigma Delta Senior Faculty Member Award of Merit**, Wyoming Chapter (1997).

- Listed in 9<sup>th</sup> edition of Who's Who Among America's Teachers.(2005).

### Refereed journal articles (1977 to 2010)

Helmers, G.A. and **L.J. Held**. (1977): "Comparison of Livestock Price Forecasting Using Simple Techniques, Forward Pricing and Outlook Information." West. J. Agr. Econ., Vol. 1, No. , 157-160.

**Held, L.J.** and G.A. Helmers(1979):. "Firm Growth and Survival vs. Income and Cash Flow: The Influence of Land Appreciation." J. Amer. Soc. Farm Mgrs. and Rur. Apprais., Vol. 43, No. 2 40-44.

**Held, L.J.** and G.A. Helmers. (1981): "Growth and Survival in Wheat Farming: The Impact of Land Expansion and Borrowing Restraints." West. J. Agri. Econ., Vol. 6, No. 2. 207-216.

**Held, L.J.** and G.A. Helmers. (1982): "Estimation of a Survival Function for a Simulated Northern Plains Wheat Farm." N. Cen. J. Agr. Econ., Vol. 4, No. 1,19-26.

**Held, L.J.** and R.A. Zink(1982):. "Farm Enterprise Choice: Risk-Return Tradeoffs for Cash-Crop Versus Crop-Livestock Systems." N. Cen. J. Agr. Econ., Vol. 4, No. 2 11-19.

**Held, L.J.** and M.J. Watts. (1983): "Comparing Acceleration of New ACRS vs. Prior Law Double Declining Balance Depreciation: A Net Present Value Approach." N. Cen. J. Agri. Econ., Vol. 5,11-17.  
Watts, M.J., **L.J. Held** and G.A. Helmers. (1984): "A Comparison of Target MOTAD and MOTAD." Can. J. Agri. Econ., Vol. 32, No. 1 176-186.

Helmers, G.A., **L.J. Held**, M.J. Watts and J. Atwood.( 1984): "Deviation Constrained Programming - The Impact on Risk-Income Frontiers." N. Cen. J. Agri. Econ., Vol. 6, No. 2, 142-150

Atwood, J., **L.J. Held**, G.A. Helmers and M.J. Watts. (1986): "Performance of Risk-Income Models Outside the Original Data Set." South. J. Agri. Econ., Vol. 18, No. 2 113-123.

Atwood, J.A., M.J. Watts, G.A. Helmers and **L.J. Held**.(1988): "Incorporating Safety-First Constraints in Linear Programming Production Models." West. J. Agri. Econ., Vol. 13, 29-36.

Vanvig, A., **L.J. Held** and S.M. Mendenhall. (1989) A Financial Analysis of Selected Debt Restructuring Programs." J. Amer. Soc. Farm Mgrs. and Rur. Apprais. Vol. 53, ,52-56.

**Held, L.J.** (1990): "Evaluating Risk in Whole Farm Planning: Chance and Amount of Loss Versus Income Variability." J. Amer. Soc. Farm Mgrs. and Rur. Apprais. Vol.54 54-59.

Menkhaus, D.J., C.T. Bastian, **L.J. Held** and S.M. Cordes. (1990): "The Impact of Economic Conditions in Agriculture on Student Enrollments." NACTA J., Vol. XXXIV, 7-11

**Held, L.J.** and J.J. Jacobs. (1990): "Evaluating Water Supply Outlook with Reference to Fertilizing Hay Under . Variable Stream-flows." J. Prod. Agric., Vol. 3, 429-435.

.....**Held, L.J.** and A. Schroeder.( 1990): "Voluntary Financial Workouts: A Case Assessment of Use and Success." J. of Amer. Soc. Farm Mgrs. & Rur. Apprais., Vol. 54, No.16-23.

... **Held, L.J.** and G.A. Helmers. (1991): "Impact of Machinery Ownership Costs on Risk Efficiency and Farm .. Organization." Rev. Agr. Econ., Vol. 13, 85-98.

Bastian, C.T., J.J. Jacobs, **L.J. Held** and M.A. Smith. (1991): "Multiple Use of Public Rangeland: Antelope and Stocker Cattle in Wyoming." J. of Range Manage., Vol. 44, 390-394.

.....Miller, S.D., K.J. Fornstrom, **L.J. Held** and P.A. Burgener. (1992), " Management Options for Sugarbeet Stand Establishment." J. Sugar Beet Res., Vol. 29, No. 1 9-21.

**Held, L.J.**, E.A. Wenberg and J.J. Jacobs. (1993): "Potential Value of Streamflow Outlook Based on Flexible Crop Combinations." J. of Prod. Agric., Vol. 6, 126-132.

**Held, L.J.**, D.M. Feuz and E.R. Edens. (1993), "A Risk Evaluation of Western Ranching Systems." J. Amer. Soc. Farm Mgrs. & Rur. Apprais., Vol. 57, 163-69.

**Held, L.J.**, P.A. Burgener, J.G. Lauer and D.J. Menkhaus. (1994): "An Economic Analysis of Reducing Nitrogen on Early Harvest Sugarbeet." J. of Prod. Agric., Vol.4 , 426 428.

Tophoj, E.K., **L.J. Held** and A. Schroeder.(1995) "Predicting Successful versus Unsuccessful Borrowers with Financial Ratios." J. Amer. Soc. Farm Mgrs. and Rur. Apprais.

**Held, L.J.**, K.J. Fornstrom, S.D. Miller. 1 (1996): "Reducing Herbicide in Sugarbeet: How Much is Economical?" J. Amer. Soc. Farm Mgrs. and Rur. Apprais., Vol. 60, 122-128.

**Held, L.J.**, B. Feuz, T.D. Whitson and J.J. Jacobs. 1 (1997): "A Sustainable Herbicide Plus Grass Establishment Approach for Land Reclamation." J. Amer. Soc. Farm Mgrs. and Rur. Apprais., Vol. 61,88-94.

Miller, S.D., K.J. Fornstrom and **L.J. Held**. (1997):"Pre-plant and Post-emergence Herbicide for Wyoming Sugarbeet." J. Sugar Beet Res., Vol. 34,1-19.

O'Neill, P.D., **L.J. Held** and D.J. Menkhaus. (1998-99): "Importance of Timing Cowherd Expansion, and Pre-Expansion Financial Conditions." J. Amer. Soc. Farm Mgrs. and Rur. Apprais., Vol. 62,107-116.

**Held, L.J.**, J.W. Jennings, D.W. Koch and F.A. Gray. (2000): "Trap Crop Radish: A Sustainable a lternative for Nematicide in Sugar Beets." J. of Amer. Soc. Farm Mgrs. and Rural Appraisers, Vol. 63, 118-126.

**Held, L.J.**, J.W. Jennings, D.W. Koch and F.A. Gray. (2000): "Economics of Trap Cropping for Sugarbeet Nematode Control" J. of Sugar Beet Res., 45-56.

Sharmasarkar, F., S. Sharmasarkar, **L.Held**, S. Miller, G.. Vance and R. Zhang(2001):. Agroeconomic Analyses of Drip Irrigation for Sugarbeet Production.” Agronomy Journal Vol. 93, 517-23

A,A Haag **Held, L.J.**, J.M. Krall, S.D. Miller and C.A. Claypool (2003):  
"Replacing Summer Fallow with a Summer Grazed Legume Crop in Rotation with Sunflower-Millet"  
J. of Amer. Soc. of Farm Mgrs. and Rur. Apprais., Vol. 67, 26-36.

**Held, L.J.**, T.J. Opp D, .Koch, F.A. Gray and J.W.. Flake (2003):"Profitability of Variable versus Uniform Rate Nematicide for Sugar Beets"  
J. of Amer. Soc. of Farm Mgrs. and Rur. Apprais., Vol. 67, 74-36.

Flemming M. R. D.A.Claypool, S,D. Miller and **L,J. Held** ,( 2006): “Precision application of herbicide for control of Skeletonleaf Bursage in Wheat”. J. of Amer. Soc. of Farm Mgrs. and Rur. Apprais., Vol. 69, No.1 121-136.

Naygihugu, V. A.D. Schlricher, B. Hess, D. Koch, J.Flake, and **L.J. Held**, (2006):  
“Production and Quality of Forage and Economics of Grazing a Hay Meadow in the Spring”, The Professional Animal Scientist, 223 18-24.

Schleicher, A., D. W. Koch, **L.J. Held**, J.W. Flake, B. W. Hess. ” (2007”)  
“Beef Cattle Production, Nutritional Quality, and Economics of Windrowed Forage vs. baled Hay During Winter.” Agronomy Journal, 1-8..

Sedman J. N. C.T. Bastian, L.J. **Held**, F. A. Gray, D,W. Koch, (2007)  
“An Economic Analysis of Alfalfa Methods, when Infested with Verticillium Wilt Agronomy Journal,:1635-39.

. Lewton, B. R, J. M. Krall, B. W. Hess.& **L,J. Held** , (2009):  
“Substituting Medic, an Annual Legume, in place of Summer-fallow for Winter Wheat Production.”  
J. of Amer. Soc. of Farm Mgrs. and Rur. Apprais., 61-69.

Strauch,, B. D.Peck . Hess.& **L,J. Held** , (2010):  
“A case study of fall vs. spring calving in the Rocky Mountain West.”  
J. of Amer. Soc. of Farm Mgrs. and Rur. Apprais., 74-84.