

LIST OF PUBLICATIONS
by
LOWELL D. HILL

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BOOKS AUTHORED AND EDITED (5)

Hill, Lowell D., ed. *Corn Quality in World Markets* (Danville: The Interstate Printers and Publishers, Inc., 1975).

Hill, Lowell D., ed. *World Soybean Research* (Danville: The Interstate Printers and Publishers, Inc., 1976).

Hill, Lowell D., ed. *The Role of Government in a Market Economy* (Ames: Iowa State University Press, 1982).

Hill, Lowell D. *Grain Grades and Standards: Historical Issues Shaping the Future* (Urbana: University of Illinois Press, 1990).

Hill, Lowell D., ed. *Proceedings of Uniformity by 2000: An International Workshop on Maize and Soybean Quality*, September 23-27, 1990. (Urbana: Shearer Publications, 1991).

CHAPTERS IN BOOKS (31)

- Lowell D. Hill, "Information Gaps and Research Problems," in *Economics of Conglomerate Growth*, ed. L. Garoian, (San Francisco: Recorder-Sunset Press, 1969), 125-217.
- Lowell D. Hill and Kyung W. Lee, "Predicting Farmers' Ownership of Grain Dryers," in *Preservation of Wet Harvested Grain*, ed. J. L. Multon and A. Guilbot, (Paris: Institute National de la Recherche Agronomique, March 1973), 749-760.
- Lowell D. Hill, "Test Weight of Corn as a Measure of Quality," in *Corn Quality in World Markets*, ed. L. D. Hill, (Danville: The Interstate Printers and Publishers, Inc., 1975), 169-173.
- Lowell D. Hill, and Steve Erickson, "Economic Restraints on the Reallocation of Energy for Agriculture," in *Energy, Agriculture and Waste Management*, ed. W. J. Jewell, (Ann Arbor: Ann Arbor Science Publishers, Inc., 1975), 105-122.
- Lowell D. Hill, and P. J. Van Blokland, "Grain Marketing," in *Advances in Cereal Science and Technology*, ed. Y. Pomeranz, (St. Paul: American Association of Cereal Chemists, Incorporated, 1976), 1-48.
- Lowell D. Hill, "Changing Transportation Modes and Marketing Channels for Illinois Soybeans," in *World Soybean Research Conference I*, ed. L. D. Hill, (Danville: The Interstate Printers and Publishers, Inc., 1976), 750-761.
- Lowell D., Hill and A. H. Jensen, "The Role of Grades and Standards in Identifying Nutritive Value of Grains," in *Feed Composition, Animal Nutrient Requirements and Computerization of Diets*, ed. P. V. Fannesbeck, L. E. Harris and L. C. Kearl, (Logan: Agricultural Experiment Station, 1977), 258-263.
- Lowell D. Hill, "Improving Grades and Standards for Soybeans," in *World Soybean Research Conference II: Proceedings*, ed. F. T. Corbin, (Boulder: Westview Press, 1980), 823-830.
- Lowell D. Hill, and Allan Mustard, "Economic Considerations in Industrial Utilization of Cereals," in *Cereals: A Renewable Resource*, ed. Y. Pomeranz and L. Munck, (St. Paul: American Association of Cereal Chemists, 1981), 25-53.
- Lowell D. Hill, "Evaluating the Performance of Agricultural Markets," in *The Role of Government in a Market Economy*, ed. L. D. Hill, (Ames: Iowa State University Press, 1982), 13-28.
- Lowell D. Hill and Mack N. Leath, *Waterways System and Commodity Movement [map]* Appendix G, map. 21-24. Fort Belvoir, VA: U.S. Army Engineer Water Resources Support Center, Institute for Water Resources, 1982.
- Lowell D. Hill, "Grain Grades and Standards" in *Grain Marketing Economics, 1st Edition*, ed. G. L. Cramer and W. G. Heid, Jr., (John Wiley and Sons, 1983), 118-144.
- John P. Nichols, Lowell D. Hill, and Kenneth Nelson, "Food and Agricultural Commodity Grading," in *Federal Marketing Programs in Agriculture -- Issues and Options*, ed. W. J. Armbruster, D. R. Henderson, and R. D. Knutson, (Danville: Interstate Press, 1983).
- Mack N. Leath, Lowell D. Hill, and B. W. Marion, "Wheat, Corn, and Soybean Subsectors," in *The Organization and Performance of the U.S. Food System*, ed. B.W. Marion, (Lexington: D. C. Heath and Company, 1986), 146-161.

Mack N. Leath and Lowell D. Hill, "Economics of Production, Marketing, and Utilization," in *Corn, (Zea Maize): Chemistry and Technology*, ed. S. Watson and P. Ramstad, (St. Paul: American Association of Cereal Chemists, 1987), 201-252.

Lowell D. Hill, "Modern Seed Maize Marketing," in *Maize Breeding and Maize Production Euromaize, '88*, (Belgrade: Maize Research Institute, Zemun Polje, 1988), 177-185.

Lowell D. Hill and Martin G. Patterson, "Handling, Shipping and Storage of Oilseeds and Meals to Meet World Market Quality Requirements," in *Vegetable Protein Utilization in Human Foods and Animal Feedstuffs*, ed. T. H. Applewhite, (Champaign: American Oil Chemists' Society, 1989), 31-36.

Lowell D. Hill, "Achieving Uniform Grades and Standards for International Trade in Corn and Soybeans," in *Uniformity by 2000: An International Workshop on Maize and Soybean Quality*, ed. Lowell D. Hill, (Urbana: Scherer Communications, 1991), 7-17.

Marta B. Gutierrez, and Lowell D. Hill, "Varietal Control of Grain Quality," in *Uniformity by 2000: An International Workshop on Maize and Soybean Quality*, ed. L. D. Hill, (Urbana: Scherer Communications, 1991), 371-373.

Lowell D. Hill, "Selecting Factors and Structuring Grades," in *Uniformity by 2000: An International Workshop on Maize and Soybean Quality*, ed. L. D. Hill, (Urbana: Scherer Communications 1991), 425-426.

Lowell D. Hill, "Summary of an International Workshop on Maize and Soybean Quality," in *Uniformity by 2000: An International Workshop on Maize and Soybean Quality*, ed. L. D. Hill, (Urbana: Scherer Communications, 1991), 429-432.

Lowell D. Hill, "Social and Economic Environment," in *The World Grain Trade*, ed. M. J. McGarry and A. Schmitz, (Boulder: Westview Press, 1992), 395-419.

Lowell D Hill, "Grain Production," in *The World Grain Trade*, ed. M. J. McGarry and A. Schmitz, (Boulder: Westview Press, 1992), 421-436.

Lowell D. Hill, "Grain Marketing," in *The World Grain Trade*, ed. M. J. McGarry and A. Schmitz, (Boulder: Westview Press, 1992), 437-459.

Lowell D. Hill, "Policies and Group Actions That Affect the Grain Markets," in *The World Grain Trade*, ed. M. J. McGarry and A. Schmitz, (Boulder: Westview Press, 1992), 461-489.

Lowell D. Hill, "Conclusions," in *The World Grain Trade*, ed. Michael J. McGarry and Andrew Schmitz, (Boulder: Westview Press, 1992), 492-504.

Lowell D. Hill, "Grain Grades and Standards," in *Grain Marketing and Economics, 2nd Edition*, ed. G. Cramer and E. Wailes, (John Wiley and Sons, Inc. 1993), 121-156.

Lowell D. Hill, "Soybean Quality," in *Soybeans: Chemistry and Technology*, ed. W. Wolf and R. Anderson, (St. Paul: American Association of Cereal Chemists) Accepted for publication in 1998 .

Lowell D. Hill, "The Case for Public Grain Grades," in *Structural Change and Performance of the U.S. Grain Marketing System*, ed. D. Larson, P. Gallagher, and R. Dahl, (Urbana: Scherer Communications, 1998), 135-150.

Laurian Unnevehr, Lowell Hill, and Carrie Cunningham, "Market Responses to Consumer Demand and Regulatory Change," Chapter 11 in *Genetically Modified Organisms in Agriculture: Economics and Politics*, ed. G. C. Nelson, (San Diego: Academic Press, 2001), 131-142.

Lowell D. Hill, and Larry Neal, "Foreword," in *Genetically Modified Organisms in Agriculture: Economics and Politics*, ed. G. C. Nelson, (San Diego: Academic Press, 2001).

THESES and DISSERTATIONS (2)

Hill, Lowell D. "A Location Study for a Michigan Feed Manufacturing Plant." (Masters of Science thesis, Michigan State University, 1961).

Hill, Lowell D.. "The Bargaining Potential in the Michigan Asparagus Industry," (Ph.D. dissertation, Michigan State University, 1963).

ARTICLES IN PROFESSIONAL JOURNALS (51)

Hill, Lowell D.. "Characteristics of the Farmers Leaving Agriculture in an Iowa County." *Journal of Farm Economics* XLIV no. 2 (1962): 412-426.

Hill, Lowell D.. "A Bargaining Model for Predicting Price Adjustments to Technological Change." *Journal of Farm Economics* 48, no. 1 (1966): 75-87.

Hill, Lowell D.. "The Agribusiness Community as a Laboratory for Teaching Business Management: An Experiment in Undergraduate and Adult Education." *Journal of Farm Economics* 49 no. 5 (1967): 326-31.

Hill, Lowell D.. "Emerging Grain Marketing Patterns." *Journal of the American Society of Farm Managers and Rural Appraisers* 34 no. 2 (1970): 9-13.

Hill, Lowell D.. "Economic Determinants of the Farm and Elevator Trends in the Volume of Corn Artificially Dried." *American Journal of Agricultural Economics* 52 no. 4 (1970): 555-68.

Hill, Lowell D.. "Use of Weighted Regression in Estimating Models of Binary Choice." *Canadian Journal of Agricultural Economics* 18 no. 4 (1970): 67-72.

Hill, Lowell D., and T. Takayama. "Economic Interpretation of Statistical Tests of Similarities Between Two Sets of Data." *Canadian Journal of Agricultural Economics*, 19 no. 1 (1971): 138-145.

Kau, Paul and Lowell D. Hill. "A Threshold Model to Explain and Predict Economic Decisions." *Journal of Agricultural Economics*, no. 12 (1971): 97-121.

Hill, Lowell D.. "A Threshold Model to Explain and Predict Consumer Purchasing Decisions." *Journal of Marketing Research*, IX (1972): 264-270.

Hill, Lowell D. and Paul Kau. "Threshold Model of a Purchasing Decision." *American Journal of Agricultural Economics* 55 no. 1 (1973): 19-27.

Lytle, Paul W. and Lowell D. Hill. "The Optimum Combination of Resources Within and Among Country Elevators." *American Journal of Agricultural Economics* 55 no. 2, (1973): 202-208.

Davis, Leroy and Lowell Hill. "Spatial Price Differentials for Corn Among Illinois Country Elevators." *American Journal of Agricultural Economics*, (1974): 135-144.

Hall, Glenn. E., L.D. Hill, E.E. Hatfield, and A.H. Jensen. "Propionic-Acetic Acid for High-Moisture Corn Preservation." In *Transactions of the American Society of Agricultural Engineers*, 17 no. 2 (1974): 379-382, 387.

Hall, Glenn, E. and Lowell D. Hill. "Test Weight Adjustment Based on Moisture Content and Mechanical Damage of Corn Kernels." In *Transactions of the American Society of Agricultural Engineers* 17 no. 3 (1974): 578-79.

Baldwin, E. Dean and Lowell D. Hill. "Estimating a Theoretical Contract Curve Between Vertical Stages in the Illinois Grain Industry." *American Journal of Agricultural Economics* 57 no. 1 (1975): 74-81.

Peplinski, A.J., O.L. Brekke, E.L. Griffin, G. Hall, and L.D. Hill. "Corn Quality as Influenced by Harvest and Drying Conditions." *Cereal Foods World*, American Association of Cereal Chemists, St. Paul, MN 20 no. 3 (1975): 145-154.

Lynch, P.B., G.E. Hall, L.D. Hill, E.E. Hatfield, and A.H. Jensen. "Chemically Preserved High-Moisture Corns in Diets for Growing-Finishing Swine." *Journal of Animal Science*, 40 no. 6 (1975): 1063-1068.

Paulsen, Marvin R. and Lowell D. Hill. "Corn Breakage in Overseas Shipments - Two Case Studies." *Transactions of the ASAE* 20 no. 3, (1977): 550-557.

Dixon, Bruce L., Lowell D. Hill and Martin S. Saffel. "The Relationship of Farmers' Intention of Purchase and Their Actual Purchase of Metal Bin Grain Storage." *North Central Journal of Agricultural Economics* 2 no. 1 (1980): 61-68.

Knipscheer, Hendrik C., Lowell D. Hill, and Bruce L. Dixon. "Demand Elasticities for Soybean Meal in the European Community." *American Journal of Agricultural Economics*. 64 no. 2 (1982): 249.

Hill, Lowell D.. "U.S. Grain Exports: Transportation and Pricing System." *Journal of Water Resources Planning and Management Division* 108 no. 2 (1982): 180-190.

Hill, Lowell D., Sheryl Lazarus, and Aree Wiboonpongse. "Risk and Uncertainty in World Grain Markets." *Supplement to Agrekon* 21 no. 2 (1982): 1323.

Paulsen, Marvin. R., Lowell D. Hill, and B. L. Dixon. "Moisture Meter-to-Oven Comparisons for Illinois Corn." In *Transactions of ASAE* 26 no. 2 (1983): 576-583.

Paulsen, Marvin R., and L. D. Hill. "Breakage Susceptibility of Exported Corn at Origin and Destination." *Transactions of the ASAE* 26 no. 1 (1983): 265-269, 274.

Paulsen, Marvin. R. and Lowell D. Hill. "Corn Quality Factors Affecting Dry Milling Performance." Reprinted from *J. Agric. Engineering Research* (1984): 31, 255-263.

Hoffman, Linwood, Mack N. Leath, and Lowell D. Hill. "Effects of a Flexible Rail Policy Upon the Storage and Transportation System for Feed Grains." *North Central Journal of Agricultural Economics*, 7 no. 1 (1985): 79-93.

Hill, Lowell D. "Effects of Regulation on Efficiency of Grain Marketing." *Case Western Reserve Journal of International Law* 17 no. 3 (1985): 389-419.

Item above was selected as one of the significant articles notes, comments, and similar materials from the Case Western Reserve Journal of International Law to be included in WESTLAW, computer-assisted legal search service, West Publishing Company, St. Paul, Minnesota, November 11, 1985.

Paulsen, Marvin. R. and Lowell D. Hill. "Quality Attributes of Argentine Corn." *Applied Engineering in Agriculture*, Volume 1 no. 1 (1985): 42-46.

Florkowski, Wojciech, Lowell D. Hill, and Julia Brophy. "The Input Allocation Among Private, State, and Cooperative Sectors of Polish Agriculture." *North Central Journal of Agricultural Economics* 8 no. 1 (1986): 47-58.

Hill, Lowell D. "Changes in Quality of Corn Between U.S. and Japan, 1985." [Japanese translation] in *Feed Trade* 22, no. 6, Japan Feed Trade Association, (1986): 76 – 81.

Florkowski, Wojciech J. and Lowell D. Hill. "Biotechnology: Opportunities and Adjustments." *Journal of Agribusiness* 5 no. 1 (1987): 47-53.

Paulsen, Marvin R., Lowell D. Hill, G. C. Shove, and T. J. Kuhn. "Corn Breakage in Overseas Shipments to Japan." *American Society of Agricultural Engineers* 32 no. 3 (1987): 1007-1014.

Breimyer, Harold F. and Lowell D. Hill. "Social and Economic Consequences of Four Systems of Biological Nitrogen Fixation in Cereals." *American Journal of Alternative Agriculture* II no. 1 (1987): 41-43.

Florkowski, Wojciech J., and Lowell D. Hill. "Timing and the Potential Impact of the Commercial Application of Agricultural Biotechnologies." *Agarwirtschaft* 36 no. 10 (1987): 309-317.

Hill, Lowell D.. "Grain Grades: They Lack Economic Rationale." *Choices* 3, No. 1, (1988): 24-27.

Hill, Lowell D.. "The Author Responds." *Choices* 3, No. 2, (1988): 38.

Hill, Lowell D., Julia P. Brophy, and Wojciech J. Florkowski. "Production Response of Illinois Farmers to Premiums for Low-Temperature Dried Corn." *Agribusiness, An International Journal* 4 no. 2 (1988): 197-209.

Florkowski, Wojciech J., and Lowell D. Hill. "Impact of Agricultural Policy Changes of Food Production in Poland." *Comparative Economic Studies* 20 no. 3 (1988): 16-32.

Hill, Lowell D.. "The Challenge of Developing Workable Grades for Grain," *Cereal Foods World*, American Association of Cereal Chemists, St. Paul, MN (1988): 348-349.

Hill, Lowell D.. "Grain Quality and International Trade, Outlook for Feed Grains 1990, In *Proceedings of the 66th Agricultural Outlook Conference*, USDA, Washington, DC, (April 1990): 89-93.

Hill, Lowell D.. "Grain Quality Grading and Classification." *Cereal Foods World*, American Association of Cereal Chemists, St. Paul, MN 36 no. 6 (1991): 491-496.

Paulsen, Marvin. R., Lowell D. Hill, and Gene C. Shove. "Temperature of Corn During Ocean Vessel Transport." In *Transactions of the ASAE* 34 no. 4 (1991): 1824-1829.

Hill, Lowell D. "Market Intervention in the Development of Trading Blocs. Institutional Aspects of Trade, Evolution of the Food Chain in a Changing International Environment," In *Proceedings of the IAMA Symposium II*, Oxford, England, (1992): 327-333.

Hill, Lowell D. and Karen L. Bender. "Evaluation of Changing the Moisture Reference Method." *Cereal Foods World*, American Association of Cereal Chemists, St. Paul, MN, (1994): 19-27.

Hill, Lowell D., Karen Bender, Glen Bode, Kyle Beachy, and Jennifer Dueringer. "Quality Choices in International Soybean Markets." *Agribusiness: An International Journal* 12 no. 3 (1996): 231-246.

Hill, L.D. and Karen L. Bender. "Market Simulation for Teaching Commodity Trading Skills." *Agribusiness: An International Journal*. 12 no. 4 (1996): 403-410.

Bonifacio-Maghirang, E., Marvin R. Paulsen, Lowell D. Hill, Karen Bender, and Anning Wei. "Single Kernel Moisture Variation and Fungal Growth of Blended Corn." *Applied Engineering in Agriculture* 13 no. 1 (1996): 81-89.

Hill, Lowell D., Stacy M. Essinger, Aleksandar Bekric, and Anna Shilov. "Changes in Quality of U.S. Soybeans Exported to Japan and Europe." *Agribusiness: An International Journal* 13 no. 6 (1997): 623-635.

Bender, Karen L., and Lowell D. Hill. "Price-Quality Relationships in the International Soybean Markets." (in Review).

Hill, Lowell D., Stacy Essinger, and Aleksandar Bekric. "Policy Choices in the Grain Quality Debate." *Choices* 1st Quarter (1998): 31-37.

Reimer, Jeffery J., and Lowell D. Hill. "Designing U.S. Corn Grades to Reflect End Use Value." *Journal of Agricultural and Applied Economics* 35 no. 1 (2003): 15-28.

Total Journal articles = 51

Research Publications
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I. TRANSPORTATION (28)

1. Bunker, A.R. and Lowell D. Hill. "Impact of Rail Abandonment on Agricultural Production and Associated Grain Marketing and Fertilizer Supply Firms." *Illinois Agricultural Economics*, Vol. 15 No. 1. Department of Agricultural Economics, Agricultural Experiment Station, College of Agriculture, University of Illinois at Urbana-Champaign, January 1975, 12 – 21. Plus the Contributed Paper at the AAEA meetings in College Station, TX Aug 18-21, 1974.
2. Hoffman, Linwood A., Steve C. Bermingham, and Lowell D. Hill. "The Impact of Unit Trains on Corn Price Relationships at Country Elevators: Two Case Studies." *Illinois Agricultural Economics*, (no vol. or No. shown) Department of Agricultural Economics, Agricultural Experiment Station, College of Agriculture, University of Illinois at Urbana-Champaign, July 1976, 9-16.
3. Hoffman, Linwood A. and Lowell D. Hill. "The Impact of Demand-Sensitive Railroad Rates Upon the Storage and Transportation System for U.S. Feed Grains." Selected paper, 1980 Summer AAEA meetings, Urbana, Illinois, July 28 – 30, 1980.
4. Conley, Dennis M. and Lowell D. Hill. "Impact of Waterway User Fees on Illinois Agriculture." *AE-4527*. Department of Agricultural Economics, Agricultural Experiment Station, College of Agriculture, University of Illinois at Urbana-Champaign, March 1982.
5. Conley, Dennis M. and Lowell D. Hill. "Grain Transport on the Inland Waterways and Effects of Waterway User Charges on Illinois Agriculture." *Illinois Agricultural Economics Staff Paper*, E-198 No. 81. Department of Agricultural Economics, College of Agriculture, University of Illinois at Urbana-Champaign, October 1981. Paper also presented at the convention of American Society of Civil Engineers, St. Louis, MO, October 1981.
6. Hill, Lowell D. "National Waterways Study Maps No. 21, 22, 23, 24. 1977." Published for the U.S. Army Engineer Water Resources Support Center, 1977.
7. Hill, Lowell D. and David Timmerman. "Grain Movements to Points of Export in 1985." *Special Publication SP 76*. Agricultural Experiment Station, College of Agriculture, University of Illinois at Urbana-Champaign, (Origin-Destination Maps).
8. Hill, Lowell D. "Conference Proceedings, Waterway User Charges," *AE-4535*. Department of Agricultural Economics, Agricultural Experiment Station, College of Agriculture, University of Illinois at Urbana-Champaign, September 1982.

9. North Central Regional Committee NC137, "An Analysis of Selected Changes in the U.S. Grain Transportation System, 1990." *North Central Regional Research Publication No. 294*. From the Michigan State University Agricultural Experiment Station, East Lansing, May 1984. Lowell Hill contributor.
10. Hoffman, Linwood A., Lowell D. Hill, and Mack N. Leath. "A Flexible Rail Rate Policy, Impacts on U.S. Feed Grains." *Technical Bulletin #1701*. Economic Research Service, USDA, Washington, D.C., April 1985.
11. Hoffman, Linwood A., Lowell D. Hill, and Mack N. Leath. "Effects of a Flexible Rail Rate Policy Upon the Storage and Transportation System For Feed Grains." *North Central Journal of Agricultural Economics*, Vol. 7, No. 1, January 1985, 79 - 93. This is a journal article, but I'll leave it here since it is in a series with #10
12. Miller, Patricia H. and Lowell D. Hill. "Organization and Structure of the Barge Industry Transporting Grains and Oilseeds." *AE- 4613*. Department of Agricultural Economics, Agricultural Experiment Station, College of Agriculture, University of Illinois at Urbana-Champaign, May 1986. 30 pages.
13. Miller, Patricia H. and Lowell D. Hill. "Organization and Structure of the Barge Industry Transporting Grain and Oilseeds." Executive Summary of *AE-4613*. Department of Agricultural Economics, College of Agriculture, University of Illinois at Urbana-Champaign, May 1986.
14. Hill, Lowell D. and various authors. "Transportation and Competitiveness of U.S. Agricultural Products in World Markets." Summary of a Research Symposium, *Staff Report No. AGES 870611* Economic Research Service, U.S. Department of Agriculture, Washington D.C., October 1986.
15. Hill, Lowell D. "The Optimum Government Control of Transportation." *Illinois Agricultural Economics Staff Paper*, E-473 No. 92. Department of Agricultural Economics, College of Agriculture, University of Illinois at Urbana-Champaign, January 1992.
16. Task Force Reports 1-10. Department of Agricultural Economics, Cooperative Extension Service and Agricultural Experiment Station, College of Agriculture, University of Illinois, Urbana-Champaign, 1973- 1974.
17. Hill, Lowell D. "Adequacy of Storage, Transportation, and Dryer Fuel for Illinois Grain." *AE-4320*. Task Report 1, Department of Agricultural Economics, Cooperative Extension Service and Agricultural Experiment Station, College of Agriculture, University of

18. Task Report 2 is missing. Since no record it may not have been published.
19. Hill, Lowell D. "Fuel and Transportation Situation for Illinois Grain in 1973." *AE-4326*. Task Report 3, Department of Agricultural Economics, Cooperative Extension Service and Agricultural Experiment Station, College of Agriculture, University of Illinois at Urbana-Champaign, 1973.
20. Hill, Lowell D. "Transportation and Fuel Situation in Illinois." *AE-4332*. Task Report 4, Department of Agricultural Economics, Cooperative Extension Service and Agricultural Experiment Station, College of Agriculture, University of Illinois at Urbana-Champaign, 1973.
21. Hill, Lowell D. "Nitrogen Situation in Illinois." *AE-4343*. Task Report 5, Department of Agricultural Economics, Cooperative Extension Service and Agricultural Experiment Station, College of Agriculture, University of Illinois at Urbana-Champaign, 1973.
22. Hill, Lowell D. "Estimated Fuel Requirements for Farm Production in Illinois, 1972-74." *AE-4347*. Task Report 6, Department of Agricultural Economics, Cooperative Extension Service and Agricultural Experiment Station, College of Agriculture, University of Illinois at Urbana-Champaign, 1973.
23. Hill, Lowell D. "Rail Reorganization and the Illinois Grain Industry." *AE-4351*. Task Report 7, Department of Agricultural Economics, Cooperative Extension Service and Agricultural Experiment Station, College of Agriculture, University of Illinois at Urbana-Champaign, 1973.
24. Hill, Lowell D. "Grain Drying and Storage in Illinois 1974." *AE-4358*. Task Report 8, Department of Agricultural Economics, Cooperative Extension Service and Agricultural Experiment Station, College of Agriculture, University of Illinois at Urbana-Champaign, 1974.
25. Hill, Lowell D. "Fertilizer Supply and Demand for Illinois." *AE-4363*. Task Report 9, Department of Agricultural Economics, Cooperative Extension Service and Agricultural Experiment Station, College of Agriculture, University of Illinois at Urbana-Champaign, 1974.
26. Hill, Lowell D., R. B. Schwart, and L. F. Stice. "Corn Quality and Discounts in Illinois, 1974." *AE-4368*. Task Report 10, Department of Agricultural Economics, Cooperative Extension Service and Agricultural Experiment Station, College of Agriculture, University of Illinois at Urbana-Champaign, 1974.
27. North Central Regional Research Committee, NC-137. "Rail Line Abandonment in the

North Central Region.” Publication 249. *Bulletin 627*. Agricultural Experiment Station, Kansas State University, Manhattan, February 1979. Lowell D. Hill contributor.

28. Hill, Lowell D. “The Pattern of Grain Movements on the Inland Waterways.” *Proceedings of National Waterways Roundtable*. U.S. Army Engineer Water Resources Support Center, Institute for Water Resources, April 22 - 24, 1980.

II. GRAIN MARKETING – GENERAL (10)

1. Schnake, Norman P. and Lowell D. Hill. "Linear Programming as a Planning Aid for Country Grain Elevator Managers." *Illinois Agricultural Economics*, Vol. 7 No. 2. Department of Agricultural Economics, Agricultural Experiment Station, College of Agriculture, University of Illinois at Urbana-Champaign, July 1967, 1-6.
2. Hill, Lowell D. and J. T. Scott, Jr. "Trends in Harvesting and Marketing Corn." *Illinois Business Review*, Vol. 1 25 No. 5. Bureau of Economic and Business Research, College of Commerce, University of Illinois at Urbana-Champaign, May 1968, 6-8.
3. Leath, Mack N., Lynn H. Meyer, and Lowell D. Hill. "U.S. Corn Industry." *Agricultural Economics Report*, No. 479. Economic Research Service, U.S. Department of Agriculture. Washington D.C., February 1982.
4. Hill, Lowell D. and Allan Mustard. "Effect of Alternative Marketing Systems on World Grain Supplies." *Illinois Agricultural Economics Staff Paper*, E-206 No. 81. Department of Agricultural Economics, College of Agriculture, University of Illinois at Urbana-Champaign, December 1981.
5. Hill, Lowell D. and Phyllis Croft. "Illinois' Share of U.S. Agricultural Exports." *Illinois Agricultural Economics Staff Paper*, E-223 No. 82. Department of Agricultural Economics, College of Agriculture, University of Illinois at Urbana-Champaign, June 1982.
6. Hill, Lowell D. and Martin G. Patterson. "Handling, Shipping and Storage of Oilseeds and Meals to Meet World Market Quality Requirements." Unpublished paper given at the World Congress on Vegetable Protein Utilization in Human Foods and Animal Feedstuffs Conference, Singapore, October 2-7, 1988.
7. Hill, Lowell D. "Modern Maize Seed Marketing." *Euromaize '88*. Workshop on Maize Breeding and Maize Production, Belgrade, Yugoslavia, 1988, 177-185.
8. Knipscheer, Hendrick C. and Lowell D. Hill. "The Demand for Soybean Meal by the European Economic Community: An Econometric Model." *AERR-186*. Department of Agricultural Economics, Agricultural Experiment Station, College of Agriculture, University of Illinois at Urbana-Champaign, September 1982.
9. Hill, Lowell D. and Allan Mustard. "Economic Considerations in Industrial Utilization of Cereals." Reprint of article in *Cereals: A Renewable Resource*. Proceedings of a conference held in Copenhagen, August 1981, 25-53.

10. Lytle P.W. and Lowell D. Hill. "Opportunities for New Investment in Country Elevator Facilities." *Illinois Agricultural Economics*, Vol. 13 No. 2. Department of Agricultural Economics, Agricultural Experiment Station, College of Agriculture, University of Illinois at Urbana-Champaign, July 1973, 6-11.

III. GRAIN MARKET STRUCTURE (7)

1. Von Oppen, Matthias K. and Lowell D. Hill. "Estimating the Quantity of Corn Moved from Farms to Elevators in Illinois." *Illinois Agricultural Economics*, Vol. 10 No. 1. Department of Agricultural Economics, Agricultural Experiment Station, College of Agriculture, University of Illinois at Urbana-Champaign, January 1970.
2. Brooks, B.L. and Lowell D. Hill. "Production of Feed Grains and Use by Livestock in Illinois, 1957-1973 and Projected to 1980 and 1985." A statistical Appendix to AERR-143. *AE-4404*. Department of Agricultural Economics, Agricultural Experiment Station, College of Agriculture, University of Illinois at Urbana-Champaign, May 1976.
3. Bermingham, Steve C. and Lowell D. Hill. "Changes in Destinations and Mode of Transport for Illinois Grain 1954, 1970 and 1973." *AERR-146*. Department of Agricultural Economics, Agricultural Experiment Station, College of Agriculture, University of Illinois at Urbana-Champaign, August 1976.
4. Hill, Lowell D. and Bruce L. Brooks. "The Market for Illinois Grains." *AERR-143*. Department of Agricultural Economics, Agricultural Experiment Station, College of Agriculture, University of Illinois at Urbana-Champaign, August 1976.
5. Baldwin, Dean E. and W. Lanny Bateman. "The Midwestern and Southern U.S. Grain Merchandising Patterns: A Contrast." *Research Bulletin 1092*. Ohio Agricultural Research and Development Center, Wooster, Ohio, October 1977. L. Hill Contributor under Regional Research Project SM-42.
6. Scott, John T. and Lowell D. Hill. "Illinois Crop Production." *AERR-170*. Department of Agricultural Economics, Agricultural Experiment Station, College of Agriculture, University of Illinois at Urbana-Champaign, September 1979.
7. Lazarus, Sheryl S., Lowell D. Hill, and Stanley R. Thompson. "Grain Production and Consumption for Feed in the North Central and Southern States with Projections for 1985, 1990, and 2000." *Bulletin 763*. Illinois Agricultural Experiment Station, College of Agriculture, University of Illinois at Urbana-Champaign, November 1980. 24 pages.

IV. GRAIN MOVEMENTS AMONG REGIONS AND TO U.S. PORTS (15)

1. Bermingham, Steve C. and Lowell D. Hill. "An Analysis of Grain Movement on the Illinois River." *AE-4425*. Department of Agricultural Economics, Agricultural Experiment Station, College of Agriculture, University of Illinois at Urbana-Champaign, December 1976.
2. Hill, Lowell D., Mack N. Leath, and Stephen W. Fuller. "Corn Movements in the U.S.: Interregional Flow Patterns and Transportation Requirements in 1977." *Bulletin 768*. Illinois Agricultural Experiment Station, College of Agriculture, University of Illinois at Urbana-Champaign, January 1981. 126 pages.
3. Leath, Mack N., Lowell D. Hill, and Stephen W. Fuller. "Soybean Movements in the U.S.: Interregional Flow Patterns and Transportation Requirements in 1977." *Bulletin 766*. Illinois Agricultural Experiment Station, College of Agriculture, University of Illinois at Urbana-Champaign, January 1981. 62 pages.
4. Leath, Mack N., Lowell D. Hill, and Stephen W. Fuller. "Sorghum Movements in the U.S.: Interregional Flow Patterns and Transportation Requirements in 1977." *Bulletin 765*. Illinois Agricultural Experiment Station, College of Agriculture, University of Illinois at Urbana-Champaign, January 1981. 58 pages.
5. Leath, Mack N., Lowell D. Hill, and Stephen W. Fuller. "Wheat Movements in the U.S.: Interregional Flow Patterns and Transportation Requirements in 1977." *Bulletin 767*. Illinois Agricultural Experiment Station, College of Agriculture, University of Illinois at Urbana-Champaign, January 1981. 134 pages.
6. Leath, Mack N., Lowell D. Hill, and Stephen W. Fuller. "Oat Movements in the U.S.: Interregional Flow Patterns and Transportation Requirements in 1977." *Bulletin 769*. Illinois Agricultural Experiment Station, College of Agriculture, University of Illinois at Urbana-Champaign, January 1981.
7. Hill, Lowell D., Mack N. Leath, and Stephen W. Fuller. "Barley, Rye and Flaxseed Movements in the United States: Interregional Flow Patterns and Transportation Requirements in 1977." *Bulletin 770*. Illinois Agricultural Experiment Station, College of Agriculture, University of Illinois at Urbana-Champaign, January 1981. 82 pages.
8. Leath, Mack N. and Lowell D. Hill. "Grain Movements, Transportation Requirements, and Trends in United States Grain Marketing Patterns During the 1970s." *Bulletin 777*. Illinois Agricultural Experiment Station, College of Agriculture, University of Illinois at Urbana-Champaign, Agricultural Experiment Station, July 1983.
9. Hill, Lowell D., Julia P. Brophy, and Mack N. Leath. "Production, Utilization, and Marketing Patterns for Illinois Grains and Soybeans." *AERR-196*. Department of Agricultural Economics, Agricultural Experiment Station, College of Agriculture, University of Illinois at Urbana-Champaign, June 1984.

10. Hill, Lowell D., Martin Patterson, Joseph E. Vercimak, Stephen Fuller, and Dale Anderson. "U.S. Sorghum Movements, 1985." *Bulletin 791*. Illinois Agricultural Experiment Station, College of Agriculture, University of Illinois at Urbana-Champaign, September 1990. 38 pages.
11. Reed, U.S. and Lowell D. Hill. "Wheat Movements in the United States. Interregional Flow Patterns and Transportation Requirements in 1985." *Bulletin 795*. Illinois Agricultural Experiment Station, College of Agriculture, University of Illinois at Urbana-Champaign, September, 1990. 52 pages.
12. Fruin, Jerry E., Daniel W. Halbach, and Lowell D. Hill. "Corn Movements in the United States. Interregional Flow Patterns and Transportation Requirements in 1985." *Bulletin 793*. Illinois Agricultural Experiment Station, College of Agriculture, University of Illinois at Urbana-Champaign, September, 1990. 50 pages.
13. Hill, Lowell D., Stephen L. Ott, and Karen L. Bender. "Impact of Production Changes on Movement of Wheat Between Selected States, 1982-1983." *Bulletin 798*. Illinois Agricultural Experiment Station, College of Agriculture, University of Illinois at Urbana-Champaign, September, 1990. 77 pages.
14. Hill, Lowell D. and Martin G. Patterson. "Impact of Production Changes on Movement of Corn Between Selected States, 1982-1983." *Bulletin 796*. Illinois Agricultural Experiment Station, College of Agriculture, University of Illinois at Urbana-Champaign, September 1990. 70 pages.
15. Hill, Lowell D., Albert J. Allen, and Harlon D. Traylor. "Impact of Production Changes on Movement of Soybeans Between Selected States, 1982-1983." *Bulletin 797*. Illinois Agricultural Experiment Station, College of Agriculture, University of Illinois at Urbana-Champaign, September 1990. 68 pages.

V. PRICES, DISCOUNTS, AND MARKETING STRATEGIES (11)

1. Hill, Lowell D. "Elevator Charges for Drying, Storing, and Merchandising Corn" *AERR 80*. Department of Agricultural Economics, Agricultural Experiment Station, College of Agriculture, University of Illinois at Urbana-Champaign, April 1966.
2. Hill, Lowell D. "Trends in Illinois' Moisture Discounts." *AE-4184*. Department of Agricultural Economics, Agricultural Experiment Station, College of Agriculture, University of Illinois at Urbana-Champaign, February 20, 1968. 4 pages.
3. Sappington, C. B., L. D. Hill, and E. D. Baldwin. "Spatial Price Differentials for Corn." Southern Cooperative Series *Bulletin 196*. Agricultural Experiment Station, College of Agriculture, University of Tennessee, January 1975.
4. Hill, Lowell D. "Farmers' Grain Marketing Patterns in the North Central Region." North Central Regional Research Publication #231. *Bulletin 754*. Illinois Agricultural Experiment Station, College of Agriculture, University of Illinois at Urbana-Champaign, March 1976. 26 pages.
5. Hill, Lowell D. and Clint Rehtmeyer. "Effects of Grain Embargos on Prices at the Country Elevators." *AE-4540*. Department of Agricultural Economics, Agricultural Experiment Station, College of Agriculture, University of Illinois at Urbana-Champaign, December 1982.
6. Hill, Lowell D. and Sandra Vache. "Price Discounts for Corn Quality at Illinois Elevators." *AE-4540*. Department of Agricultural Economics, Agricultural Experiment Station, College of Agriculture, University of Illinois at Urbana-Champaign, December 1982.
7. Hill, Lowell D. and Sandra Vache. "The PIK Program and price Variability Among Local Elevators." *AE-4559*. Department of Agricultural Economics, Agricultural Experiment Station, College of Agriculture, University of Illinois at Urbana-Champaign, August 1983.
8. Hill, Lowell D., Eugene Kunda, and Clint Rehtmeyer. "Price Related Characteristics of Illinois Grain Elevators, 1982." *AE-4561*. Department of Agricultural Economics, Agricultural Experiment Station, College of Agriculture, University of Illinois at Urbana-Champaign, September 1983.
9. Hill, Lowell D. and Milena Misevic. "Effect of Quality Discounts on Farmers' Prices for Corn and Soybeans." *AE-4587*. Department of Agricultural Economics, Agricultural Experiment Station, College of Agriculture, University of Illinois at Urbana-Champaign, December 1984.

10. Anderson, Brian and Lowell D. Hill. "Corn & Soybean Price and Quality Discounts at Illinois Interior Grain Elevators During Fall 1989." *Illinois Agricultural Economics Staff Paper*, E-449 No. 90. Department of Agricultural Economics, College of Agriculture, University of Illinois at Urbana-Champaign, March 1990.
11. Bekric, Aleksandar and Lowell D. Hill. "Corn and Soybean Prices and Quality Discounts at Illinois Grain Elevators, 1990." *AE-4674*. Department of Agricultural Economics, Agricultural Experiment Station, College of Agriculture, University of Illinois at Urbana-Champaign, June 1991.

VI. GRAIN DRYING AND STORAGE (17)

1. Hill, Lowell D. and J. T. Scott, Jr. "Changes in Corn Harvesting and Handling in Illinois." *Economics for Agriculture*, MKTG 50. Department of Agricultural Economics, College of Agriculture, University of Illinois at Urbana-Champaign, 1968. 8 pages.
2. Hill, Lowell D. and J. T. Scott, Jr. "Trends in Harvesting, Conditioning, and Storing Illinois' Corn." *AERR-93*. Department of Agricultural Economics, Agricultural Experiment Station, College of Agriculture, University of Illinois at Urbana-Champaign, September 1968.
3. Scott, John T. Jr. "The Economics of Corn Conditioning and Storage Alternatives for Farmers." *AERR-98*. Department of Agricultural Economics, Agricultural Experiment Station, College of Agriculture, University of Illinois at Urbana-Champaign, January 1969. L. Hill assisting.
4. Hill, Lowell D. and Gene Shove, eds. "Relationship of Elevator Charges to Off-farm Corn Drying, "Alternatives for Conditioning and Storing Corn at Farm and Elevator." (Proceedings of a Regional Research Conference). *AE-4228*. Department of Agricultural Economics and Department of Agricultural Engineering, Agricultural Experiment Station, College of Agriculture, University of Illinois at Urbana-Champaign, February 1970, 33.
5. Hill, Lowell D. "Adequacy of Elevator Capacity in Illinois Counties." *Circular 1015*. Cooperative Extension Service, College of Agriculture, University of Illinois at Urbana-Champaign, March 1970.
6. Hill, Lowell D. "Adjustments in Drying and Storage Capacity at Farm and Elevator." *AERR-105*. Department of Agricultural Economics, Agricultural Experiment Station, College of Agriculture, University of Illinois at Urbana-Champaign, July 1970.
7. Von Oppen, Matthais and Lowell D. Hill. "Grain Elevators in Illinois, Factors Affecting Their Number and Location." *AERR-108*. Department of Agricultural Economics, Agricultural Experiment Station, College of Agriculture, University of Illinois at Urbana-Champaign, November 1970.
8. Hill, Lowell D. and L. F. Stice. "Potential Growth in Commercial Grain Drying." *AERR-111*. Department of Agricultural Economics, Agricultural Experiment Station, College of Agriculture, University of Illinois at Urbana-Champaign, July 1971.
9. Hill, Lowell D. and Gene C. Shove. "Drying Corn at the Country Elevator." *Circular 1053*. Cooperative Extension Service, College of Agriculture, University of Illinois at Urbana-Champaign, March 1972.

10. Kau, Paul K. Y. and Lowell D. Hill. "The Demand for On-Farm Heated-Air Grain Dryers." *AERR-118*. Department of Agricultural Economics, Agricultural Experiment Station, College of Agriculture, University of Illinois at Urbana-Champaign, January 1973.
11. Schwart, R. B. and Lowell D. Hill. "Comparative Costs of Conditioning and Storing Corn." *AERR-152*. Department of Agricultural Economics, Agricultural Experiment Station, College of Agriculture, University of Illinois at Urbana-Champaign, July 1977.
12. Schwart, R. B. and Lowell D. Hill. "Costs of Drying and Storing Shelled Corn on Illinois Farms." *Circular 1141*. Cooperative Extension Service, College of Agriculture, University of Illinois at Urbana-Champaign, August 1977.
13. Hill, Lowell D. and J. E. Vercimak. "Grain Drying and Storage Facilities and Marketing Patterns in Illinois and Iowa." *AERR 164*. Department of Agricultural Economics, Agricultural Experiment Station, College of Agriculture, University of Illinois at Urbana-Champaign, October 1979.
14. Hill, Lowell D., Kenneth Kling, and Sheryl Lazarus. "Drying and Storage Requirements for Illinois Grain During 1979 Harvest." *AE-4482*. Department of Agricultural Economics, Agricultural Experiment Station, College of Agriculture, University of Illinois at Urbana-Champaign, September 7, 1979.
15. Hill, Lowell D., Julia P. Brophy, and Wojciech J. Florkowski. "Production Response of Illinois Farmers to Premiums for Low-Temperature Dried Corn." *AERR-201*. Department of Agricultural Economics, Agricultural Experiment Station, College of Agriculture, University of Illinois at Urbana-Champaign, August 1987. 21 pages.
16. Hill, Lowell D. and J. E. Vercimak. "Grain Drying & Storage Facilities & Marketing Patterns in Illinois & Iowa." *AERR-164*. Department of Agricultural Economics, Agricultural Experiment Station, College of Agriculture, University of Illinois at Urbana-Champaign, Oct 1979.
17. Hill, Lowell D. "The Economics of Grain Storage." unpublished paper presented at the Grain Seminar, Minneapolis Grain Exchange, August 28, 1967.

VII. MOISTURE MEASUREMENT, SHRINK, AND REWETTING (32)

1. Hill, Lowell D., Keith C. Behnke, Marvin R. Paulsen, and Gene C. Shove. "Moisture Variability in Corn for Export." Accompanied by Japanese Translation. *AE-4610*. Department of Agricultural Economics, College of Agriculture, University of Illinois at Urbana-Champaign, January 1986.
2. Hill, Lowell D. "Buying Corn on a No. 2 Basis: A Solution to the Moisture-Discount Problem." *Economics for Agriculture*, MKTG 49. Department of Agricultural Economics, College of Agriculture, University of Illinois at Urbana-Champaign, 1968.
3. Hill, Lowell D. "Buying Corn on a No. 2 Basis." *Illinois Agricultural Economics*, Vol. 8 No. 2. Department of Agricultural Economics, Agricultural Experiment Station, College of Agriculture, University of Illinois, at Urbana-Champaign, July 1968, 1-8.
4. Hill, Lowell D. "Relationship of Elevator Charges to Off-Farm Drying of Corn" *Illinois Agricultural Economics*, Vol. 10 No. 1. Department of Agricultural Economics, Agricultural Experiment Station, College of Agriculture, University of Illinois at Urbana-Champaign, January 1970, 8-14.
5. Stice, L.F. and L. Hill. "Understanding and Using Moisture Discounts on Grain." *Economics for Agriculture* MKTG 47. Department of Agricultural Economics, College of Agriculture, University of Illinois at Urbana-Champaign, October 1966.
6. Hill, Lowell D. and Darrel L. Good. "Moisture Meter Recalibration and 1980 Corn Quality Problems." *AE-4500*. Department of Agricultural Economics, College of Agriculture, University of Illinois at Urbana-Champaign, September 1980.
7. Hill, Lowell D., Charles, R. Hurburgh, and Marvin R. Paulsen. "Illinois-Iowa Moisture Meter Recalibration for Corn, Illinois-Iowa Moisture Meter Task Force Report." *AE-4515*. Department of Agricultural Economics, Agricultural Experiment Station, College of Agriculture, University of Illinois at Urbana-Champaign, August 5, 1981.
8. Paulsen, Marvin R., L. D. Hill, and B. L. Dixon. "Moisture Meter-to-Oven Comparisons for Illinois Corn." Paper No. 81-3532. American Society of Agricultural Engineers, December 1981. Reprints from *Transactions of ASAE*, Vol. 27, No. 6. American Society of Agricultural Engineers, St. Joseph, Michigan, 1984, 1917-1923.
9. Hill, Lowell. reporting on the work of the "Illinois-Iowa Moisture Meter Task Force" Included in *Report of the 66th National Conference on Weights and Measures 1981*. U.S. Department of Commerce. NBS Special Publication 629, 1981, 223-224.

10. Hill, Lowell D. and Marvin R. Paulsen. "Shrink Factors for Corn Using Recalibrated Moisture Meters." *AE-4542*. Department of Agricultural Economics, Agricultural Experiment Station, College of Agriculture, University of Illinois at Urbana-Champaign, September 1982.
11. Hill, Lowell D. and Marvin R. Paulsen. "Grain Moisture Measurement and Pricing." Letter to Agriculture. Extension Advisors, College of Agriculture. University of Illinois at Urbana-Champaign, September 1, 1982.
12. Paulsen, M.R., L. D. Hill, and B. L. Dixon. "Moisture Meter to Oven Comparisons for Fall 1981." *Transactions of the American Society of Agricultural Engineers*. Vol. 26 No. 2. 1983, 576-583.
13. Hill, Lowell and Robert Spangler. "A Grain Industry Solution to the Rewetting Problem." *AE-4594*. Department of Agricultural Economics, Agricultural Experiment Station, College of Agriculture, University of Illinois at Urbana-Champaign, April 1985.
14. Hill, L.D. "Price and Value Relationships Explained for High Moisture Grain." Reprinted from *Feed Stuffs* 54 (37-42):1, September 6 - October 11, 1982.
15. Hill, Lowell D. ed. "Evaluation of the Issues in Grain Grades and Optimum Moistures." A compilation of 12 Articles published in one or more farm magazines. Some articles have a co-author with Hill. *AE-4548*. Department of Agricultural Economics, Agricultural Experiment Station, College of Agriculture, University of Illinois at Urbana-Champaign, December 1982.
16. Hill, Lowell. "An International Reference Method for Measuring Moisture Content of Corn." *AE-4602*. Department of Agricultural Economics, Agricultural Experiment Station, College of Agriculture, University of Illinois at Urbana-Champaign, September 1985.
17. Hill, Lowell D. and Robert Spangler. "A Grain Industry Solution to the Rewetting Problem." *AE-4594*. Entered into testimony of the Subcommittee Hearings 103rd Congress Regulation to prohibit the addition of water to grain Serial No. 103-38, 133 – 146.
18. Hill, Lowell D. "Removal of Moisture as a Determinant of Numerical Grade." *Illinois Agricultural Economics Staff Paper*, E-330 No. 85. Department of Agricultural Economics, College of Agriculture, University of Illinois at Urbana-Champaign, October 1985.

19. Hill, Lowell D. and Anning Wei. "Moisture Variability in Corn." *Illinois Agricultural Economics Staff Paper*, E-481 No. 92. Department of Agricultural Economics, College of Agriculture, University of Illinois at Urbana-Champaign, February 1993.
20. Hill, Lowell D. "Solving the Problem of Rewetting Grain: An Alternative to Regulation." *Illinois Agricultural Economics Staff Paper*, E-484 No 93. Department of Agricultural Economics, College of Agriculture, University of Illinois at Urbana-Champaign, October 1993.
21. Bonifacio-Maghirang, E., M.R. Paulsen, L.D. Hill, K. Bender, and A. Wei. "Single Kernel Moisture Variation and Fungal Growth of Blended Corn." Paper No. 94-6054. ASAE Meeting Presentation in Kansas City, MO, June 19-22, 1994. UILU ENG 94-7002. American Society of Agricultural Engineers, St. Joseph, MO., June 1994.
22. Caponigri, Carolyn M. and Lowell D. Hill. "Economic Incentives for Adjusting the Moisture Content of Grain." *AE-4708*. Department of Agricultural and Consumer Economics, Agricultural Experiment Station, College of Agricultural, Consumer and Environmental Sciences, University of Illinois at Urbana-Champaign, May 1995.
23. Hill, Lowell D., Karen L Bender, Marvin Paulsen, Peter Bloome, and Calvin Parnell. "Use of Water for Dust Suppression." in *Technology and Policy for Suppressing Grain Dust Explosions in Storage Facilities*. U.S. Congress. *Office of Technology Assessments*, OTA-BP-ENV-177. Washington, D.C., with anote from Mike Phillips. November 1995.
24. Hill, Lowell D. and Karen Bender. eds. "Adjusting for Moisture: Proceedings of an Equivalent Bushel Workshop." held Feb. 1996. *AE-4713*. Department of Agricultural and Consumer Economics, College of Agricultural, Consumer and Environmental Sciences, University of Illinois at Urbana-Champaign, June 1996.
25. Hill, Lowell D., K. Bender, A. Wei, and M.R. Paulsen. "Single Kernel Moisture Variability in Corn." *AE-4710*. Department of Agricultural and Consumer Economics, Agricultural Experiment Station, College of Agricultural, Consumer and Environmental Sciences, University of Illinois at Urbana-Champaign, December 1995.
26. Hill, Lowell D. "Hidden Discounts in Grain and the Incentive for Rewetting." *Farm Economics, Facts and Opinions*, Issue 93-11. Department of Agricultural Economics, Cooperative Extension Service, College of Agriculture, University of Illinois at Urbana-Champaign, September 1993.
27. Hill, Lowell. D. and Karen L. Bender. "Evaluation of Changing the Moisture Reference Method." *Cereal Foods World*. American Association of Cereal Chemists, January 1994, 19-27.

28. Hill, Lowell D. and Karen Bender. "Evaluation of Changing the Moisture Reference Method." Interim Report to ARS, USDA Cooperative Agreement NO 58-6612-2- 021, 9/1/ 92 - 6/30/93. Department of Agricultural Economics, Illinois Agricultural Experiment Station, College of Agriculture, University of Illinois at Urbana-Champaign, 1993.
29. Hill, Lowell D. and Glen Bode. "The Economic Effects of Moisture Changes in Grains and Oilseed." *AE-4718*. Department of Agricultural and Consumer Economics, Agricultural Experiment Station, College of Agricultural, Consumer and Environmental Sciences, University of Illinois at Urbana-Champaign, November 1996.
30. Hill, Lowell D. "Adjusting for Moisture." Excerpts from *Proceedings of Equivalent Bushel Workshop. AE-4720*. Department of Agricultural and Consumer Economics, Agricultural Experiment Station, College of Agricultural, Consumer and Environmental Sciences, University of Illinois at Urbana-Champaign, January 1997.
31. Hill, Lowell. "Equivalent Bushel Concept – An alternative to Regulation." in *Managing Moisture in Grains and Oilseeds*, Proceedings of 1997 Grain Quality Conference, March 26-27, 1997. *AE-4722*. Department of Agricultural and Consumer Economics, Agricultural Experiment Station, College of Agricultural, Consumer and Environmental Sciences, University of Illinois at Urbana-Champaign, May 1997.
32. Hill, Lowell D. and Karen L. Bender. "The Origins of Grain Moisture Measurement." A summary of the development of meter technology. Unpublished paper February 1994. (Submitted to *British Agricultural History Review* and rejected for lack of reference to European history).

VIII. MISCELLANEOUS (24)

1. Baldwin, Dean, John McMillan, Ron Tongate, and Lowell D. Hill. "Procedures for Using the MPS/360 Linear Programming Routine." *AE-4214*. Department of Agricultural Economics, Agricultural Experiment Station, College of Agriculture, University of Illinois at Urbana-Champaign, 1969.
2. Batterham, Robert and Lowell D. Hill. "Procedures for Using the MPS/360 Linear Programming Routine." *AE-4256*. Department of Agricultural Economics, Agricultural Experiment Station, College of Agriculture, University of Illinois at Urbana-Champaign, 1970.
3. Hill, Lowell D. "Characteristics of the Farmers Leaving Agriculture in an Iowa County." *Journal of Farm Economics* Vol. XCLIV No.2, May 1962. **This was my first Journal article while still in graduate school. It is also in Journals, but there are unpublished versions as the article was being edited. Also Published in *Wallaces Farmer*.**
4. Hill, Lowell D. and Carleton C. Dennis. "Locating a Processing Plant to Minimize Transfer Costs." *Ag. Econ.* 863. Department of Agricultural Economics, College of Agriculture, Michigan State University, East Lansing, March 1962.
5. Hill, Lowell D. and Carleton C. Dennis. "The Feed Manufacturing Industry and Michigan Agriculture." *Special Bulletin 444*. Department of Agricultural Economics, Agricultural Experiment Station. Michigan State University, East Lansing, Michigan, 1963.
6. Hill, Lowell D. "The Bargaining Potential of the Michigan Asparagus Industry." *Ag. Econ.* 968. Department of Agricultural Economics, College of Agriculture, Michigan State University, East Lansing, May 1964.
7. Hill, Lowell D. "A History of Organization in the Michigan Asparagus Industry." Michigan Cooperative Marketing Association, Michigan Agriculture, East Lansing, 1964.
8. Hill, Lowell D. "Agricultural Market Planning in Resource Development." *Special Publication No. 9*. Cooperative Extension Service, College of Agriculture, University of Illinois at Urbana-Champaign, Federal Extension Service, U.S. Department of Agriculture cooperating, December 1965. 119 pages.
9. Hill, Lowell D. "Market Planning for Resource Development." *Special Publication No. 10*. Cooperative Extension Service, College of Agriculture, University of Illinois at Urbana-Champaign, Federal Extension Service, U.S. Department of Agriculture cooperating, March 1966. 47 pages.
10. Hill, Lowell D. and M.B. Kirtley. "Making Business Decisions in Feeder Pig Operations." Cooperative Extension Service, College of Agriculture, University of

Illinois at Urbana-Champaign, Federal Extension Service, U.S. Department of Agriculture cooperating, December 1966.

11. Hill, Lowell and M. B. Kirtley. "Production and Marketing Decisions in the Feeder Pig Industry." unpublished manuscript. Department of Agricultural Economics, College of Agriculture, University of Illinois at Urbana-Champaign, May 1966. 18 pages.
12. Hill, Lowell D. and M. B. Kirtley. "Feeder Pigs Go To Market." *Illinois Research*, Winter 1967. Agricultural Experiment Station, College of Agriculture, University of Illinois at Urbana-Champaign, 1967, 6-7.
13. Hill, Lowell D. "The Agribusiness Community as a Laboratory for Teaching Business Management: An Experiment in Undergraduate and Adult Education." Paper presented at the regional conference: Implications of Changes on Farm Management and Marketing Research, Chicago, April 24-26, 1968. Also published as Journal article.
14. Hill, Lowell. "Information Gaps and Research Problems." In *Economics of Conglomerate Growth*. edited by Leon Garoian. Department of Agricultural Economics, Oregon State University, Corvallis, Oregon, November 1969, 125-127.
15. Hill, Lowell D. and Takashi Takayama. "Statistical Tests for Comparing Means, Variances, and Regression Coefficients." *AE-4279*. Department of Agricultural Economics, College of Agriculture, University of Illinois at Urbana-Champaign, August 1971.
16. Dixon, B. L. and Lowell D. Hill. "Three Decades of Marketing Research in the Department of Ag. Economics." *Illinois Agricultural Economics Staff Paper*, E-62 No. 78. Department of Agricultural Economics, College of Agriculture, University of Illinois at Urbana-Champaign, August 1978.
17. Hill, L.D. Book Review of Bloom, Gordon F. *Productivity in the Food Industry: Problems and Potential*, Cambridge, the MIT Press, 1972, xiii + 314-page book.
18. Hill, Lowell D. "A Program of Research to Improve the Performance of Agricultural Markets." *Paul A. Funk Recognition Papers, Special Publication 59*. Department of Agricultural Economics, College of Agriculture, University of Illinois at Urbana-Champaign, April 1980, 11-27.
19. Hill, Lowell D. co-chair on committee to write: The National Corn Research Priorities Study 1982. Research Report 86 and 55-page supplement. Department of Crop Science for the National Corn Research Coordination Committee, and National Soybean Research Needs 1977.

20. Baldwin, E. D., Ralph Hennen, and Lowell D. Hill. "Mathematical Specifications and an L. P. Matrix Generator for Grain Marketing Models." *Southern Cooperative Series Bulletin 261*. The Ohio State University, Ohio Agriculture Research and Development Center, Wooster, Ohio, March 1983. 26 pages.
21. "Development of New Crops: Needs, Procedures, Strategies, and Options." *Council for Agricultural Science and Technology*. Report No. 102. Ames, Iowa, October 1984. Lowell D. Hill Contributor.
22. Hill, Lowell D. "Organizing an Interdisciplinary Research Program." *Illinois Agricultural Economics Staff Paper*, E-486 No. 94. Department of Agricultural Economics, College of Agriculture, University of Illinois at Urbana-Champaign. Speech given at the AES Special Research Initiatives Retreat at Starved Rock Lodge, Utica, Illinois, November 1994. 5 pages.
23. Bermingham, Steve and Lowell D. Hill. "Effect of the Variable Levy on Grain Prices." *Farm Economics Facts and Opinions*. Department of Agricultural Economics, Cooperative Extension Service, College of Agriculture, University of Illinois at Urbana-Champaign, April 1978.
24. Bard, Sharon K., Robert K. Stewart, Lowell Hill, Linwood Hoffman, Robert Dismukes, and William Chambers. "Farmers' VEG Risk Perceptions and Adoption of VEG Crop Insurance." Paper presented at the American Agricultural Economics Association Annual Meeting, Montreal, Canada, July 27-30. 22 pages. (Abstract was published).

IX. GRAIN QUALITY-- SOYBEAN PROCESSING, CORN WET AND DRY MILLING (22)

1. Kleibenstein, J.B. and L.D. Hill. "Contract Production of Corn High in Amylopectin or Amylose Starch." *Illinois Agricultural Economics*, Vol.11 No. 2. Illinois Agricultural Experiment Station, College of Agriculture, University of Illinois at Urbana-Champaign July 1971, 16-20.
2. Paulsen, Marvin R., L. D. Hill, D. G. White, and G. F. Sprague. "Breakage Susceptibility of Common Corn-Belt Genotypes." *Transactions of the ASAE*, Vol. 26, No. 6. American Society of Agricultural Engineers, St. Joseph, MO., 1983. 1830-1836 & 1841.
3. Soule, M., L.D. Hill, and D. Erickson. "The Growth of the Full Fat Soybean Industry in the Economy: Quality, Policy and Price Issues." *AE-4627*. Department of Agricultural Economics, Agricultural Experiment Station, College of Agriculture, University of Illinois at Urbana-Champaign, November 1987.
4. Hill, Lowell D., K. Bender, M. Patterson, M. Paulsen, A. Bouzaher, and A. Kirleis. "Economic Evaluation of Quality Characteristics in the Dry Milling of Corn." *Bulletin 804*. Illinois Agricultural Experiment Station, College of Agriculture, University of Illinois at Urbana-Champaign, November 1991. 52 pages.
5. Paulsen, M. R., S. R. Hofing, L. D. Hill, and S. R. Eckhoff. "Corn Quality Characteristics for Japan Markets." *Applied Engineering in Agriculture*, American Society of Agricultural Engineers. Vol. 12(6), 1996, 731 - 738. Also Paper presented at the 1995 ASAE Annual International Meeting, June 18-23, Chicago, IL.
6. Hill, Lowell D. Chapter 1. "Identifying the Problems and the Issues." In *Component Pricing in the Soybean Industry* edited by Lowell D. Hill. *AE-4702*. Department of Agricultural Economics, Agricultural Experiment Station, College of Agriculture, University of Illinois at Urbana-Champaign, January 1994, 11.
7. Hill, Lowell D. Chapter 11. "Farmer Responses to Component Pricing." In *Component Pricing in the Soybean Industry* edited by Lowell D. Hill. *AE-4702*. Department of Agricultural Economics, Agricultural Experiment Station, College of Agriculture, University of Illinois at Urbana-Champaign, January 1994, 56.
8. Hill, Lowell D. Chapter 17. "Conclusions." *Component Pricing in the Soybean Industry* edited by Lowell D. Hill. *AE-4702*. Department of Agricultural Economics, Agricultural Experiment Station, College of Agriculture, University of Illinois at Urbana-Champaign, January 1994, 81-84.
9. Hill, Lowell D., Karen Bender, Stacy Crawford, and Dennis Zeedyk. "Soybean Quality in Illinois." *AE-4709*. Department of Agricultural and Consumer Economics, Agricultural Experiment Station, College of Agricultural, Consumer and Environmental Sciences,

University of Illinois at Urbana-Champaign, September 1995.

10. Siffen, Mae, and Lowell D. Hill. "Improving U.S. Soybean Quality for Korean Tofu Processors." *AE-4717*. Department of Agricultural and Consumer Economics, Agricultural Experiment Station, College of Agricultural, Consumer and Environmental Sciences, University of Illinois at Urbana-Champaign, October 1996.
11. Hill, Lowell D., Karen Bender, Steven Eckhoff, Marvin Paulsen, and Kelly Snyder. "Economic Evaluation of Air Dried Corn." *AE-4698*. Department of Agricultural Economics, Agricultural Experiment Station, College of Agriculture, University of Illinois at Urbana-Champaign, February 1993.
12. Reimer, Jeffery J., Lowell D. Hill, and Karen L. Bender. "Comparative Quality for the Japanese Corn Starch Industry." *AE-4725*. Department of Agricultural and Consumer Economics, Agricultural Experiment Station, College of Agricultural, Consumer and Environmental Sciences, University of Illinois at Urbana-Champaign, February 1999. Color and B & W.
13. Bender, Karen, Lowell Hill, Ben Wenzel, and Rob Hornbaker. "Alternative Market Channels for Specialty Corn." *AE-4726*. Department of Agricultural and Consumer Economics, Agricultural Experiment Station, College of Agricultural, Consumer and Environmental Sciences, University of Illinois at Urbana-Champaign, February 1999.
14. Bode, Glen, Karen Bender, Lowell Hill, Kyung-won Lee, Jin Faller, Steve Mbuvi, and Bradley St. Bonnett. "Soybean Quality for Korean Tofu Processors." *AE-4729*. Department of Agricultural and Consumer Economics, Agricultural Experiment Station, College of Agricultural, Consumer and Environmental Sciences, University of Illinois at Urbana-Champaign, November 1999.
15. Bekric, Aleksandar, Lowell Hill, Karen Bender, and Todd Doehring. "Illinois Farmers' Selection Criteria for Soybean Varieties, 1999." *AE-4730*. Department of Agricultural and Consumer Economics, Agricultural Experiment Station, College of Agricultural, Consumer and Environmental Sciences, University of Illinois at Urbana-Champaign, November 1999.
16. Hill, Lowell D., Karen Bender, Todd Doehring, and Bradley St. Bonnett. "Farmers' Selection Criteria for soybean Varieties, 1998." *AE-4724*. Department of Agricultural and Consumer Economics, Agricultural Experiment Station, College of Agricultural, Consumer and Environmental Sciences, University of Illinois at Urbana-Champaign, November 1998.

17. Hill, Lowell D., Karen Bender, Todd Doehring, and Aleksandar Bekric. "Illinois Farmers' Selection Criteria for Soybean Varieties, 2000." *AE-4742*. Department of Agricultural and Consumer Economics, Agricultural Experiment Station, College of Agricultural, Consumer and Environmental Sciences, University of Illinois at Urbana-Champaign, May 2001.
18. Bender, Karen and Lowell D. Hill. "Producer Alternatives in Growing Specialty Corn and Soybeans." *AE-4732*. Department of Agricultural and Consumer Economics, Agricultural Experiment Station, College of Agricultural, Consumer and Environmental Sciences, University of Illinois at Urbana-Champaign, January 2000.
19. Good, Darrell, Karen Bender, and Lowell Hill. "Marketing of Specialty Corn and Soybean Crops." *AE-4733*. Department of Agricultural and Consumer Economics, Agricultural Experiment Station, College of Agricultural, Consumer and Environmental Sciences, University of Illinois at Urbana-Champaign, March 2000.
20. Hill, Lowell D. Contributor. "Fulfilling the Soybean's Promise in Egypt." The Soybean Utilization Cooperative Technical Assistance Program, The Food Technology Research Institute, International Soybean Program. Photographs contributed by Betty E. Hill.
21. Williams, Sheldon and Lowell D. Hill. "A Marketing Plan and Cost Analysis for Soybean Foods Produced by Extrusion/Expelling." *AE-4712*. Department of Agricultural and Consumer Economics, Agricultural Experiment Station, College of Agricultural, Consumer and Environmental Sciences, University of Illinois at Urbana-Champaign, March 1996.
22. Hill, Lowell D., Hayri O'nal, Duane Erickson, Sheldon Williams, Karen Bender, Ibrahim Youssef, Mansour Mahomoud, and Raoul Nasr. "An Economic Analysis of Soybean Production and Marketing for Soybean-Based Food Products in Egypt." *AE-4711*. Department of Agricultural and Consumer Economics, Agricultural Experiment Station, College of Agricultural, Consumer and Environmental Sciences, University of Illinois at Urbana-Champaign, March 1996.

X. QUALITY CHANGES DURING SHIPMENT (20)

1. Hill, Lowell D., Marvin R. Paulsen, Bruce L. Brooks. "Grain Quality Losses Between Origin and Destination of Export Grain--A Case Study." (Accompanied by a Statistical Supplement) *AE-4399*. Department of Agricultural Economics, Agricultural Experiment Station, College of Agriculture, University of Illinois at Urbana-Champaign, February 1976.
2. Hill, Lowell D., Marvin R. Paulsen, and Daniel Hiller. "Corn Breakage as Affected by Handling During Shipment." *AE-4403*. Department of Agricultural Economics, Agricultural Experiment Station, College of Agriculture, University of Illinois at Urbana-Champaign, April 1976.
3. Brook, R.C., F. W. Bakker, and L. D. Hill. "Grain Shipments to World Markets." Paper No. 76-3028. American Society of Agricultural Engineers, St. Joseph, Michigan, June 1976. Unpublished paper for presentation at annual meeting of American Society of Agricultural Engineers, St. Joseph. Later published in Transactions.
4. Hill, Lowell D. and Marvin R. Paulsen, "Changes in Quality of Grain During Overseas Shipment." *Feedstuffs*, March 21, 1977, 31.
5. Hill, Lowell D. and Marvin R. Paulsen. "Changes in Quality of Grain During Overseas Shipment." *Illinois Research*, Winter 1977. Vol. 19, No.1. Agricultural Experiment Station, College of Agriculture, University of Illinois at Urbana-Champaign, 1977, 3-4.
6. Hill, Lowell D. "How Good (Or Bad) Is Our Export corn?" September 1977, *Farm Progress Magazine* reprint, September 1997, J-1.
7. Paulsen, Marvin R. and Lowell D. Hill, "Corn Breakage in Overseas Shipments--Two Case Studies." *Transactions of the ASAE*. Vol. 20, No. 3. American Society of Agricultural Engineers, St. Joseph, Michigan, 1977, 550-557.
8. Hill, Lowell D., Marvin R. Paulsen, and Margaret Early. "Corn Quality: Changes During Export." *Special Publication SP-58*. Agricultural Experiment Station, College of Agriculture, University of Illinois at Urbana-Champaign, September 1979.
9. Paulsen, Marvin R. and Lowell. D. Hill. "Breakage Susceptibility of Exported Corn at Origin and Destination." *Transactions of the ASAE*. Vol. 26, No.1. American Society of Agricultural Engineers, St. Joseph, Michigan, 1983, 265-269 & 274.
10. Hill, L.D., M. R. Paulsen, T. L. Mounts, A. J. Heakin, and G. R List. "Changes in the Quality of Corn and Soybeans Between Ports in the United States and England." *AE-4518*. Preliminary publication for SP 63. Department of Agricultural Economics,

Agricultural Experiment Station, College of Agriculture, University of Illinois at Urbana-Champaign, October 1981.

11. Hill, L D., M. R. Paulsen, T. L. Mounts, A. J. Heakin, and G. R. List. "Changes in the Quality of Corn and Soybeans Between Ports in the United States and England." *Special Publication SP 63*. Agricultural Experiment Station, College of Agriculture, University of Illinois at Urbana-Champaign, December 1981. 16 pages.
12. Hall, Glenn E. "Damage During Handling of Shelled Corn and Soybeans." *Transactions of the ASAE*, Vol. 17, No. 2, American Society of Agricultural Engineers, St. Joseph, Michigan, 1974, 335-338.
13. Hill, Lowell D., Marvin Paulsen, Gene Shove, and Terrence Kuhn. "Changes in Quality of Corn Between U.S. and Japan. 1985." *AE-4609*. Department of Agricultural Economics, Agricultural Experiment Station, College of Agriculture, University of Illinois at Urbana-Champaign, December 1985. *Japanese translation. *Feed Trade*, Vol. 22, No. 6, Japan Feed Trade Association, Tokyo, Japan incorporating results reported in SP-58 and AE-4609.
14. Paulsen, M. R., L. D. Hill, and G. C. Shove. "Temperature of Corn During Ocean Vessel Transport." *Transactions of the ASAE*, Vol.34 No.4. American Society of Agricultural Engineers, St. Joseph, Michigan, 1824-1829.
15. Paulsen, Marvin R., L. D. Hill, G. C. Shove, and T. J. Kuhn. "Corn Breakage in Overseas Shipments to Japan." *Transactions of the ASAE*, Vol. 32, No. 3, American Society of Agricultural Engineers, St. Joseph, Michigan, 1989, 1007-1014.
16. Hill, Lowell D., M. R. Paulsen, T. J. Kuhn, B. J. Jacobsen, and R. A. Weinzierl. "Corn Quality Changes During Export, A 1986 Case Study." *AE-4636*. Department of Agricultural Economics, Agricultural Experiment Station, College of Agriculture, University of Illinois at Urbana-Champaign, January 1988. 44 pages.
17. Hill, Lowell D. and Marvin R. Paulsen. "Changes in Corn Quality, During Export from New Orleans to Japan." *Bulletin 788B*. Summary Version. Illinois Agricultural Experiment Station, College of Agriculture, University of Illinois at Urbana-Champaign, June 1990. 20 pages.
18. Hill, Lowell D., Marvin R. Paulsen, Barry J. Jacobsen, and Richard A. Weinzierl. "Changes in Corn Quality, During Export from New Orleans to Japan." *Bulletin 788A*. Illinois Agricultural Experiment Station, College of Agriculture, University of Illinois at Urbana-Champaign, December 1990. 60 pages.
19. Essinger, Stacy, Alexabdar Bekric, Karen Bender, and Lowell Hill. "Changes in Soybean Quality Between U.S. Origins and Destinations." *AE-4715*. Department of Agricultural

and Consumer Economics, Agricultural Experiment Station, College of Agricultural, Consumer and Environmental Sciences, University of Illinois at Urbana-Champaign, October 1996.

20. Hill, Lowell D. "A Review of Quality Losses in International Grain Markets: 1906 to 2000." *AE-4745*. Department of Agricultural and Consumer Economics, Office of Research, Illinois Agricultural Experiment Station, College of Agricultural, Consumer and Environmental Sciences, University of Illinois at Urbana-Champaign, February 2002.

XI. GRAIN QUALITY, GRADES AND STANDARDS (79)

1. Hall, Glenn E. and Lowell D. Hill. "Is Test Weight a Good Measure of Corn Quality?" *Illinois Research*, Summer 1971. Vol. 13, No. 3. Agricultural Experiment Station, College of Agriculture, University of Illinois at Urbana-Champaign, 1971, 3-4.
2. Hall, G. E. and L. D. Hill. "Changes in Test Weight of Corn During Drying." *AE-4268*. Department of Agricultural Economics, Agricultural Experiment Station, College of Agriculture, University of Illinois at Urbana-Champaign, January 1971.
3. Hill, Lowell D. and G. E. Hall. "Adjusting the Test Weight of High Moisture Corn." *AE-4300*. Department of Agricultural Economics, Agricultural Experiment Station, College of Agriculture, University of Illinois at Urbana-Champaign, September 1972.
4. Hall, G.E., L. D. Hill, E. Hatfield, and A. H. Jensen. "Propionic-Acetic Acid for High-Moisture Corn Preservation." *Transactions of the ASAE*, Vol. 17, No. 2, June 1973, 379-387.
5. Hall, G. E. and Lowell Hill. "Test Weight as a Grading Factor for Shelled Corn." *AAER-124*. Department of Agricultural Economics, Agricultural Experiment Station, College of Agriculture, University of Illinois at Urbana-Champaign, September 1973.
6. Hall, Glenn E. and Lowell D. Hill. "Test Weight Adjustment Based on Moisture Content and Mechanical Damage of Corn Kernels." *Transactions of the ASAE*, Vol. 17, No. 3, 1974, 578-579.
7. Bermingham, Steve, Lowell D. Hill, and Dennis M. Conley. "Grade Factor Variation When Sampling Grain in Trucks." *AE-4439*. Department of Agricultural Economics, Agricultural Experiment Station, College of Agriculture, University of Illinois at Urbana-Champaign, 1974.
8. Peplinski, A. J., O. L. Brekke, E. L. Griffin, G. E. Hall, and L. D. Hill. "Corn Quality as Influenced by Harvest and Drying Conditions." in *Cereal Foods World*. Vol. 20, No. 3. American Association of Cereal Chemists, March 1975, 145 -154.
9. Hill, Lowell D. and Terry D. Roush. "Test Weight as an Indication of Corn Quality." *AE-4372*. Department of Agricultural Economics, Agricultural Experiment Station, College of Agriculture, University of Illinois at Urbana-Champaign, April 1975.
10. Hill, Lowell D. "Grades and Grade Requirements for Corn." *Economics for Agriculture*, MKTG 54. Department of Agricultural Economics, College of Agriculture, University of Illinois at Urbana-Champaign, September 1975.

11. Hoffman, Kathryn and Lowell D. Hill. "Historical Review of the U.S. Grades and Standards for Grain." *Illinois Agricultural Economics*, Vol. 16 No. 1. Department of Agricultural Economics, College of Agriculture, University of Illinois at Urbana-Champaign, January 1976, 1-9.
12. Bermingham, Steve and Lowell D. Hill. "A Study of Sampling Variability in Grain Grading," *Farm Economics Facts and Opinions*, 76-9. Department of Agricultural Economics, Cooperative Extension Service, College of Agriculture, University of Illinois at Urbana-Champaign, October 4, 1976.
13. Hill, Lowell D., Steve C. Bermingham, and Randall Semper. "Sampling and Measurement Problems in Grain Grading." *AE-4407*. Department of Agricultural Economics, Agricultural Experiment Station, College of Agriculture, University of Illinois at Urbana-Champaign, October 1976. 13 pages.
14. Hill, Lowell D. and A. H. Jensen. "The Role of Grades and Standards in Identifying Nutritive Value of Grains." in *Feed Composition, Animal Nutrient Requirements and Computerization of Diets*, co-edited by Paul V. Foncesbeck, Lerin E. Harris and Leonard C. Kearl. Utah Agricultural Experiment Station, Utah State University, Logan, Utah. Vol. 17, No.1, 1977, 258-263.
15. Elam, T. E. and L. D. Hill. "Potential Role of Sampling Variation in the Measurement of Corn Grading Factors." *Illinois Agricultural Economics*. Vol. 17 No. 1. Department of Agricultural Economics, Agricultural Experiment Station, College of Agriculture, University of Illinois at Urbana-Champaign, January 1977, 14-18.
16. Pepper, Phillip and Lowell D. Hill. "The Attitudes of Farmers and Country Elevator Managers Toward Present and Proposed Grain Standards." *AERR-151*. Department of Agricultural Economics, Agricultural Experiment Station, College of Agriculture, University of Illinois at Urbana-Champaign, June 1977.
17. Bermingham, Steve and Lowell D. Hill. "A Fair Average Quality for Grain Exports." *AE-4459*. Department of Agricultural Economics, Agricultural Experiment Station, College of Agriculture, University of Illinois at Urbana-Champaign, June 1978.
18. Hill, Lowell D. ed. "Conference Proceedings--Foreign Markets for Midwest Agriculture: Problems, Policies and Procedures." *AE-4468*. Department of Agricultural Economics, Agricultural Experiment Station, College of Agriculture, University of Illinois at Urbana-Champaign, March 1979.
19. Hill, Lowell D., Mack N. Leath, Odette L. Shotwell, Donald G. White, Marvin R. Paulsen, and Philip Garcia. "Redefining the Grade Factor of Broken Corn and Foreign Material." *AE-4521*. Department of Agricultural Economics, Agricultural Experiment Station, College of Agriculture, University of Illinois at Urbana-Champaign, October 1981. 73 pages.

20. Hill, Lowell D. "Price and Value Relationships Explained for High Moisture Grain." Reprinted from *Feedstuffs*, Vol. 54:1, September 6 - October 11, 1982, 37-42.
21. Hill, Lowell D., Mack N. Leath, Odette Shotwell, Donald G. White, Marvin R. Paulsen, and Philip Garcia. "Alternative Definitions for the Grade Factor of Broken Corn and Foreign Material." *Bulletin 776*. Illinois Agricultural Experiment Station, College of Agriculture, University of Illinois at Urbana-Champaign, October 1982.
22. Hill, Lowell D. and Clint Rehtmeyer. "Farmers' Attitudes Toward Changing Grade Standards for Corn." *AE-4540*. Department of Agricultural Economics, Agricultural Experiment Station, College of Agriculture, University of Illinois at Urbana-Champaign, October 1982. — With comments from Ken Gilles, FGIS, USDA.
23. Hill, Lowell D. and Clint Rehtmeyer. "Evaluation of the Issues in Grain Grades and Optimum Moisture." *AE-4548*. Department of Agricultural Economics, Agricultural Experiment Station, College of Agriculture, University of Illinois at Urbana-Champaign, December 1982.
24. Hill, Lowell D. "Opportunities for Illinois to Enter the Markets for High Quality Corn." Unpublished paper presented at Illinois Legislator's Workshop, Urbana, IL. January 1984.
25. Hill, Lowell D. coordinator. "Proceedings 1977 Corn Quality Conference." *AE-4454*. Department of Agricultural Economics, Agricultural Experiment Station, College of Agriculture, University of Illinois at Urbana-Champaign, February 1978. 218 pages.
26. Hill, Lowell D. "Objectives of the Research Program." in *Proceedings 1977 Corn Quality Conference, AE-4454*. Department of Agricultural Economics, Agricultural Experiment Station, College of Agriculture, University of Illinois at Urbana-Champaign, February 1978, 5-9.
27. Hill, Lowell D. "Changes in Grain Quality During Transport." in *Proceedings 1977 Corn Quality Conference, AE-4454*. Department of Agricultural Economics, Agricultural Experiment Station, College of Agriculture, University of Illinois at Urbana-Champaign, February 1978, 77-92.
28. Paulsen, Marvin R. and Lowell D. Hill. "Quality Attributes of Argentine Maize." Presented at 1984 Summer Meeting, Paper No. 84-3021. ASAE, University of Tennessee at Knoxville, June 24-27, 1984.
29. Hill, Lowell, D. "Principles for Use in Evaluating Present and Future Grain Grades." *Illinois Agricultural Economics Staff Paper*, E-329 No. 85. Department of Agricultural Economics, College of Agriculture, University of Illinois at Urbana-Champaign, September 1985, 6.

30. Paulsen, Marvin R. and L. D. Hill. "Quality Attributes of Argentine Corn." Reprinted from *Transactions of the ASAE*, Vol. 1, No. 1, July 1, 1985, 42-46.
31. Hill, Lowell. Contributor to "Commitment to Quality. A Consensus Report of the *Grain Quality Workshops*." June 1986.
32. Hill, Lowell D. Statement before the Subcommittees on: Wheat, Soybeans, and Feed Grains and Department Operations, Research and Foreign Agriculture, U.S. House of Representatives Committee on Agriculture Related to Grain Standards. Hearings held at University of Illinois, July 21, 1986.
33. Hill, Lowell D. "Comment on Removing Test Weight as a Grade Determining Factor in U.S. Soybean Standards." Responding to call for comments in the Federal Register, September 1986, 52403-52406.
34. Hill, Lowell D. and M. R. Paulsen. "Maize Production and Marketing in Argentina." *Bulletin 785*. Illinois Agricultural Experiment Station, College of Agriculture, University of Illinois at Urbana-Champaign, July 1987. 39 pages.
35. Hill, Lowell D. "Grain Quality: The Challenge and the Choices." *Illinois Agricultural Economics Staff Paper*, No. 87 E-397. Department of Agricultural Economics, College of Agriculture, University of Illinois at Urbana-Champaign, September 1987. 23 pages.
36. Hill, Lowell D., Julia P. Brophy, and Wojciech J. Florkowski. "Production Response of Illinois Farmers to Premiums for Low-Temperature Dried Corn." *AERR-201*. Department of Agricultural Economics, Agricultural Experiment Station, College of Agriculture, University of Illinois at Urbana-Champaign, August 1987. 21 pages.
37. Hill, Lowell D. "Grain Quality as a Competitive Tool in International Markets." In *International Agriculture Newsletter*, Vol. 3, No. 1, July 1988, 7-10.
38. Thurow, Larry, and Lowell Hill. "Let's Meet the Competition." *AE-4684*. Department of Agricultural Economics, Agricultural Experiment Station, College of Agriculture, University of Illinois at Urbana-Champaign, December 1991. (Supplemental material for the video) with instructions for operating the slide/sound set.
39. *Meeting the Competition Series*: Organized by Hill, utilizing other disciplines (see: AE-4684).
40. Hill, L.D. "Questions and Answers on Grain quality."
41. Hill, L.D. "Low-Cost Corn Producers in the World Market."
42. Unnevehr, L. F. "Determinants of Exports."
43. Nafziger, E. D. "Managing Corn for Grain Quality."

44. Peterson, W.H. "Reducing Breakage and Fines in Soybeans."
45. Peterson, W. H. "Reducing the Amount of Breakage and Fine Material in Shelled Corn."
46. Weinzerl, R. A. "Understanding and Managing Stored-Grain Losses Caused by Fungi and Insects."
47. Hill, Lowell D. "In Search of Soybean Quality." *Illinois Research*, "The Soybean." Summer/ Fall 1987. Vol. 29, Nos. 2/3. Agricultural Experiment Station, College of Agriculture, University of Illinois at Urbana-Champaign, 1987, 10-12. (Contains a good discussion on GMO in its early stages of inserting genes from Chinese wild soybeans).
48. Hill, Lowell D. and Mack N. Leath. "Costs of Fines in the Export Market." *Illinois Agricultural Economics Staff Paper*, E-424 No. 89. Department of Agricultural Economics, College of Agriculture, University of Illinois at Urbana-Champaign, February 1989. 16 pages.
49. Hill, Lowell D. Contributor to "Grain Quality in International Trade, A Comparison of Major U.S. Competitors." report published by the U.S. Congress, *Office of Technology Assessment*, Washington, D.C., February 1989.
50. Hill, Lowell D. Contributor to "Enhancing the Quality of U.S. Grain for International Trade." report published by the U.S. Congress, *Office of Technology Assessment*, Washington, D.C., February 1989.
51. Hill, Lowell D. Contributor to "OTA Report Brief: Enhancing the Quality of U.S. Grain for International Trade, Summary." report published by the U.S. Congress, *Office of Technology Assessment*, Washington, D.C., March 1989.
52. Hill, Lowell D., M. R. Paulsen, and D. C. Marriott. "Moisture Basis for Measuring Oil and Protein in Soybeans." *Illinois Agricultural Economics Staff Paper*, E-473 No. 89. Department of Agricultural Economics, College of Agriculture, University of Illinois at Urbana-Champaign, May 1989.
53. Bender, Karen L. and Lowell D. Hill. "Quality Preference of Soybean Processors." *Illinois Agricultural Economics Staff Paper*, E-430 No. 89. Department of Agricultural Economics, College of Agriculture, University of Illinois at Urbana-Champaign, July 1989. 19 pages.
54. Zhang, Susa, Lowell D. Hill and Julia Brophy. "Farmer Attitudes toward Changing Grades for Corn and Soybeans." *AE-4651*. Department of Agricultural Economics, College of Agriculture, University of Illinois at Urbana-Champaign, August 1989.
55. Marriott, Daniel C. and Lowell D. Hill. "Farmers Attitudes Toward Quality Factors in

Corn and Soybeans." *Illinois Agricultural Economics Staff Paper*, E-450 No. 89. Department of Agricultural Economics, College of Agriculture, University of Illinois at Urbana-Champaign, April 1990.

56. Bender, Karen, Lowell Hill, and Constanza Valdes. "A Comparison of Grain Grades Among Countries." *AE-4685*. Department of Agricultural Economics, Agricultural Experiment Station, College of Agriculture, University of Illinois at Urbana-Champaign, July 1992.
57. Hill, Lowell D., Karen L. Bender, Kandeh Yumkella, Shailendra K. Pradhan, and Kenji Horiguchi. "Quality Preferences of Corn and Soybean Processors in Western Europe and Japan." *Bulletin 801*. Illinois Agricultural Experiment Station, College of Agriculture, University of Illinois at Urbana-Champaign, October 1990. 28 pages.
58. Hill, Lowell D., Karen L. Bender, Jeff P. Austman, K. Doug Miller, and Charis L. Washington. "Impact of Separating the Factor of BCFM in Corn Grades: Export Elevators." *AE-4670-1*. Department of Agricultural Economics, Agricultural Experiment Station, College of Agriculture, University of Illinois at Urbana-Champaign, February 1991. 9 pages.
59. Hill, Lowell D., Susa Zhang, and Karen Bender. "Impact of Separating the Factor of BCFM in Corn Grades: Farmers' Preferences." *AE-4670-2*. Department of Agricultural Economics, Agricultural Experiment Station, College of Agriculture, University of Illinois at Urbana-Champaign, March 1991.
60. Hill, Lowell D., Marvin Paulsen, Karen Bender, Daniel Marriott, David Timmermann, and Tony Kile. "Impact of Separating the Factor of BCFM in Corn Grades: Market for Corn Screenings." *AE-4670-3*. Department of Agricultural Economics, Agricultural Experiment Station, College of Agriculture, University of Illinois at Urbana-Champaign, May 1991.
61. Hill, Lowell D., Karen Bender, Mike Christy, Kevin Maas, and Brian Anderson. "Impact of Separating the Factor of BCFM in Corn Grades: Interior Elevator Survey." *AE-4670-4*. Department of Agricultural Economics, Agricultural Experiment Station, College of Agriculture, University of Illinois at Urbana-Champaign, June 1991. 21 pages.
62. Hill, Lowell D., Julia P. Brophy, Susa Zhang, and Wojciech J. Florkowski. "Farmers Attitudes Toward Technological Changes Affecting Grain Handling and Quality." *Bulletin 805*. Illinois Agricultural Experiment Station, College of Agriculture, University of Illinois at Urbana-Champaign, November 1991.
63. Hill, Lowell D. "Which Kernel Will Survive the Journey to Japan?" *Illinois Research*, "Focus on Corn." Spring/Summer 1992. Vol. 34, Nos. 1/2. Agricultural Experiment Station, College of Agriculture, University of Illinois at Urbana-Champaign, 1992, Cover and editorial note inside cover.

64. Good, Darrel L. and Lowell D. Hill. "Illinois and the World Corn Market." *Illinois Research*, "Focus on Corn." Spring/Summer 1992. Vol. 34, Nos. 1/2. Agricultural Experiment Station, College of Agriculture, University of Illinois at Urbana-Champaign, 1992, 3-7.
65. Hill, Lowell D. and Karen Bender. "Evaluating the Aggregate Economic Impacts of Separating BC and FM." *AE-4670-5*. Department of Agricultural Economics, Agricultural Experiment Station, College of Agriculture, University of Illinois at Urbana-Champaign, August 1992.
66. Hill, Lowell D. "Grain Quality Grading and Classification." In *Cereal Foods World* Association of Cereal Chemists, June 1991, 491-496.
67. Hill, Lowell D. and Mack Leath. "Factors that Affect the Costs of Fines in the Corn Export Market." in *Fine Material in Grain. Special Circular 141*. North Central Region Research Publication No. 332. OARDC, Ohio Agricultural Research and Development Center, Wooster, Ohio. September 1992, 11-17.
68. Hill, Lowell D., Karen L. Bender, and Kimberly S. Weitekamp. "Cleaner Grain for U.S. Export Markets." *AE-4699*. Department of Agricultural Economics, Agricultural Experiment Station, College of Agriculture, University of Illinois at Urbana-Champaign, March 1993.
69. Hill, Lowell D. "The Farmer's Stake in Grain Grades." *Farm Economics, Facts and Opinions*, Issue 93-12, Department of Agricultural Economics, Cooperative Extension Service, College of Agriculture, University of Illinois at Urbana-Champaign, September 1993.
70. Hill, Lowell D., Charles R. Hurburgh, Jr., Karen L. Bender, Bruce L. Meinders. "Costs and Benefits of Redefining the Grade Factor-Broken Corn and Foreign Material." Executive Summary. *AE-4692*. Department of Agricultural Economics, Agricultural Experiment Station, College of Agriculture, University of Illinois at Urbana-Champaign, August 1992.
71. Hill, Lowell D., Charles R. Hurburgh, Jr. Karen L. Bender, and Bruce L. Meinders. "Costs and Benefits of Redefining the Grade Factor-Broken Corn and Foreign Material." *Bulletin 808*. Illinois Agricultural Experiment Station, College of Agriculture, University of Illinois at Urbana-Champaign, December 1994. 79 pages.
72. Hill, Lowell D., Karen L. Bender, and Kyle Beachy. "Costs and Benefits of Cleaning Grain." Unpublished report to ERS, USDA, Cooperative Agreement 58-3AEK-0-80093. Department of Agricultural Economics, University of Illinois at Urbana-Champaign, July 1993. 54 pages plus 30-page Appendix.
73. Hill, Lowell D. editor and contributor. "Quality of U. S. Agricultural Products." *CAST*

Task Force Report No. 126. Ames, Iowa, January 1996. 288 pages.

74. Hill, L.D. "Interpretative Summary." in *Quality of U. S. Agricultural Products*. CAST Task Force Report No. 126. Ames, Iowa, January 1996.
75. Hill, L.D. "Executive Summary." Chapter 1. *Quality of U. S. Agricultural Products*. CAST Task Force Report No. 126. Ames, Iowa, January 1996.
76. Hill, L.D. "Quality in Agricultural Products." Chapter 5. *Quality of U. S. Agricultural Products*. CAST Task Force Report No. 126. Ames, Iowa, January 1996.
77. Hill, L.D. "Feed Grains." Chapter 17. *Quality of U. S. Agricultural Products*. CAST Task Force Report No. 126. Ames, Iowa, January 1996.
78. Hill, L.D. "Summary and Conclusions." *Quality of U. S. Agricultural Products*. CAST Task Force Report No. 126. Ames, Iowa, January 1996.
79. Hill, Lowell D. "Strategies for Marketing Agricultural Products." *Illinois Research*, "Marketing Illinois Products." Spring/Summer 1989. Vol.31, Nos. 1/2. Agricultural Experiment Station, College of Agriculture, University of Illinois at Urbana-Champaign, 1989, 4-6.

XII. GOVERNMENT POLICIES AFFECTING GRAIN MARKETS (11)

1. Hill Lowell D. Discussant of "The Open Competitive Market Approach." authored by Harold F. Breimyer in *Agricultural Organization in the Modern Industrial Economy*. Published by Department of Agricultural Economics, The Ohio State University, Columbus, Ohio, April 1968.
2. Hill, Lowell D. "A Case for Public Control of U.S. Grain Grades." Seminar at Michigan State University, Unpublished Paper. March 20, 1999. Also a longer draft identified as Chapter VI, later published as Chapter Seven in the book *Structural Changes and Performance of the U.S. Grain Marketing System*. Edited by Don Larson, 1998.
3. Essinger, Stacy M., Lowell D. Hill, and Alfonso Ruiz-Guinazu. "The Argentine Grain Industry: The Start of Privatization." *AE-4716*. Department of Agricultural and Consumer Economics, Agricultural Experiment Station, College of Agricultural, Consumer and Environmental Sciences, University of Illinois at Urbana-Champaign, November 1996. 16 pages. Black and Color Version and Spanish Translation.
4. Bode, Glenn, Kevin Pray, Sarun Wattanutchariya, and Lowell Hill. "Marketing of Maize and Soybeans in Thailand." *AE-4719*. Department of Agricultural and Consumer Economics, Agricultural Experiment Station, College of Agricultural, Consumer and Environmental Sciences, University of Illinois at Urbana-Champaign, March 1997.
5. Essinger, Stacy M., Lowell D. Hill, and Jacobus M. Laubscher. "Privatization Progress in the South African Maize Industry." *AE-4723*. Department of Agricultural and Consumer Economics, Agricultural Experiment Station, College of Agricultural, Consumer and Environmental Sciences, University of Illinois at Urbana-Champaign, June 1998.
6. Hill, Lowell D. and Karen L. Bender. "Developing the Regulatory Environment for Competitive Agricultural Markets." *World Bank Technical Paper, No. 266*, August 1995.
7. Hill, Lowell. Contributor. "Surveillance of Agricultural Prices and Trade (A Handbook for Colombia). Authored by Valdes, Alberto, Barry Schaeffer, and Lia Guterman. World Bank Technical Paper, No. 268, August 1995.
8. Hill, Lowell D., Jeanne Bailey, and Karen Bender. "Regulation and Economic Incentives for Improving Grain Quality." *Economics for Agriculture*, No. 86 E-357. Department of Agricultural and Consumer Economics, College of Agricultural, Consumer and Environmental Sciences, University of Illinois at Urbana-Champaign, July 1986.
9. Harris, James M., E. Dean Baldwin, Lowell D. Hill and Tom Worley. "The Economic Impact of Alternative Policies on the Illinois Grain Marketing System." (no information)

10. Hill, Lowell D., Guillermo Bort, and Karen Bender. "U.S. Competitiveness in International Grain Trade." *Illinois Agricultural Economics Staff Paper*, E-478 No. 92. August 1992. Plus unpublished paper given in Minneapolis, Minnesota, October 20, 1988.
11. Hill, Lowell D. "International Perspectives on U.S. Competitiveness in International Grain Trade." Unpublished paper given in Michigan State University. Bernstein, Boaz and Lowell Hill. "The Impact of Economic Growth and Policy Intervention Upon Import Demand for Soybeans in Taiwan. *Bulletin 802*. Illinois Agricultural Experiment Station, College of Agriculture, University of Illinois at Urbana-Champaign, October 1990. 20 pages.

XIII. AGRICULTURAL TECHNOLOGY AND BIOTECHNOLOGY (15)

1. Neal, Larry and Lowell D. Hill. "Foreword" in *Genetically Modified Organisms in Agriculture: Economics and Politics*. Edited by Gerald Nelson. San Diego, Academic Press, 2001.
2. Florkowski, W. J. and L. D. Hill. "Biotechnology Agrarwirtschaft." German translation of "Economic Impacts of Commercial Applications of Biotechnology in Field-Crop Production." 1990, 309-317.
3. Florkowski, W. J. and L.D. Hill. "Expected Commercial Application of Biotechnology in Crop Production: Results of the Survey." *AE-4605*. Department of Agricultural Economics, Agricultural Experiment Station, College of Agriculture, University of Illinois at Urbana-Champaign, December 1985. 47 pages.
4. Hill, Lowell D., Jerry Stockdale, Harold Breimyer, and Gerald Klonglan. "Economic and Social Consequences of Biological Nitrogen Fixation in Corn Production." *AE-4608*. Department of Agricultural Economics, Agricultural Experiment Station, College of Agriculture, University of Illinois at Urbana-Champaign, November 1986.
5. Florkowski, Wojciech J. and Lowell D. Hill. "Economic Impacts of Commercial Applications of Biotechnology in Field-Crop Production." *Bulletin 799*. Illinois Agricultural Experiment Station, College of Agriculture, University of Illinois at Urbana-Champaign, June 1990. 17 pages.
6. Hill, Lowell D. and Wojciech J. Florkowski. "The Economics of Biotechnology in Field-Crop Production." *Illinois Research, Biotechnology*. Spring/Summer 1991. Vol. 33, Nos. 1/2. Agricultural Experiment Station, College of Agriculture, University of Illinois at Urbana-Champaign, 1991, 8-10.
7. Nelson, Gerald C. and Lowell Hill, et al. "The Economics and Politics of Genetically Modified Organisms in Agriculture: Implications for WTO 2000." *Bulletin 809*. Illinois Agricultural Experiment Station, College of Agricultural, Consumer and Environmental Sciences, University of Illinois at Urbana-Champaign, November 1999.
8. Hill, Lowell D. and Sophia C. Battle. "Search for Solutions in the EU-US GMO Debate." in *Proceedings of a Conference on GMO Regulations: Food Safety or Trade Barrier?*. *AE-4731*. Department of Agricultural and Consumer Economics, Agricultural Experiment Station, University of Illinois Urbana-Champaign, January 2000.
9. Conference program for "GMO Regulations: Food Safety or Trade Barrier." Chicago, IL, October 22 & 23, 1999.

10. Hill, Lowell D. Contributor to "Crops for the Future." *Science of Food and Agriculture*, Vol. 5 No. 2. *Council on Agricultural Science and Technology* CAST Task Force, Ames, Iowa, March 1987.
11. Florkowski, Wojciech J., Lowell D. Hill, and Marian Zareba. "The Impact of Agricultural Policy Changes on Food Production in Poland." *Comparative Economic Studies*. Edited by William Moskoff. Vol. 30, No. 3, Fall 1988. Published by The Association for Comparative Economic Studies, Poland, 1988. 30 pages.
12. Florkowski, W. J., Lowell D. Hill, and Joseph C. Purcell. "Potential Biotechnology Impact on Regional Agricultural Land Allocation." Faculty Series FS 88-51. Division of Agricultural Economics, College of Agriculture, University of Georgia, 1988.
13. Florkowski, W. J. and Lowell D. Hill, "Economic Consequences of Biotechnology for Corn." Unpublished paper.
14. Florkowski, W. J., Stephen Ott, and Lowell Hill. "Biotechnology and Shifts in Regional Grain Production Patterns." Unpublished paper.
15. Hill, Lowell D. "The Systems Approach to Preventing Spoilage Losses." in *Master Manual on Molds and Mycotoxins*. Copyright Fall 1972 Farm Technology/AGRI-FIELDMAN, 28(5):55-59, sponsored by Celanese Chemical Company.