## VITA: FERN KALEY WILLITS

#### Addresses

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# **Academic Training**

Ph.D.

(December, 1964) Penn State University.

Major: Rural Sociology: Minor: Statistics

Dissertation: "An Exploratory Analysis of Individual and Social Level

Meanings of Rurality"

M.S.

(December, 1961) Penn State University
Major: Rural Sociology; Minor: Statistics

Thesis: "Rurality and Ecological Patterns of Dominance as Related to Levels of Conservatism of Pennsylvania Rural Youth."

1959-60"

B.S.

(January, 1958) Penn State University

Major: Agricultural Economics and Rural Sociology

Graduated with honors

Diploma

(June, 1954) Coraopolis High School, Coraopolis, PA

Graduated Valedictorian of class.

## **Professional Employment**

August 2001 to Present - Distinguished Professor of Rural Sociology, Department of Agricultural Economics and Rural Sociology, Penn State University

July 1974 to August 2001 - Professor, Department of Agricultural Economics and Rural Sociology, Penn State University

July 1969 to June 1974 - Associate Professor, Department of Agricultural Economics and Rural Sociology, Penn State University

September 1964 to June 1969 - Assistant Professor, Department of Agricultural Economics and Rural Sociology, Penn State University

September 1963 to August 1964 - Instructor, Department of Agricultural Economics and Rural Sociology, Penn State University

July 1958 to August 1963 - Graduate Research Assistant, Department of Agricultural Economics and Rural Sociology, Penn State University

## Teaching

# Resident Instruction

Statistics in the Life Sciences (Aq. 400 - 4 credits)

Taught annually since 1977. Enrollment averages approximately 20-40 students per class.

Data Analysis in the Social Sciences (R.Soc. 522 - 1 credit)

Taught annually under various course numbers since 1976. Average enrollment: 10-30 students.

Methods of Survey Data Analysis (R.Soc. 573 - 3 credits)

Taught each spring semester beginning in 1986. Averages approximately 20-40 students a year.

Special Topics in Data Analysis (R.Soc. 597)

Taught each summer beginning in 1992. Enrollment averages 10-15 students, with at least as many sit-in and audits.

Intermediate Social Statistics (Soc. 470 - 4 credits)

Taught Fall, Winter, Spring Terms 1963-66, Fall and Winter Terms 1966-70, Fall Term 1971-85. Enrollment varied from 50 to more than 200 students annually.

Advanced Social Statistics (Soc. 573 - 3 credits)

Taught annually from 1965-85, averaging approximately 30 students a year.

Rural Social Psychology (R.Soc. 459 - 3 credits)

Taught annually, from 1963-78. Averaged approximately 30 students per year.

### Independent Learning (Correspondence Courses)

Revised course materials for Elementary Statistics (Stat 200) in 1985, 1986, 1992, 1995, 1998, 2001, 2003, 2006.

Between 1982 and 2008- handled all Stat 200 correspondence students.

Approximately 70 students were actively enrolled at any one time.

## **Graduate Committees**

Have served on over 100 Master's and Doctoral committees at PSU in a variety of different fields, including (but not limited to) Rural Sociology, Sociology, Speech Communication, Recreation and Parks, Physical Education, Nutrition, Curriculum and Instruction, Higher Education, Educational Administration, Nursing, Horticulture, Agricultural Education, Political Science, and Agricultural Economics.

Since 2000, for example, have worked closely with the following students on their theses and dissertation research and/or served on their graduate committee.

Huifen Lin (PhD) Instructional Systems
William Clark (PhD) Forestry

Irene Tanzo (PhD)

Rural Sociology

Pin-Hao-Chen (Ph.D.) Mass Communication

Sanford Smith (Ph.D.) Forestry Wendy Hurley (Ph.D.) Kinesiology

Nicole Chartas (D.Ed.) Counselor Education

Beth Van Horn (Ph.D.)

Ag and Extension Education

Melody MacGregor (Ph.D.)

Speech Communication

Vinod Sasidharan (Ph.D.)

Robert Mikesell (Ph.D.)

William Strasbaugh (D.Ed.)

Leisure Sciences
Animal Science
Higher Education

William Elmendorf (Ph.D.) Forestry

Thomas Seifried (D.Ed.) Adult Education

Natoiya Hasan (M.S.) Nutrition

Andrea K. Ryan (PhD) Rural Sociology

Tyler Stevenson (MS) Forestry

Meng-Fen Hsieh (PhD) Instructional Systems
John Parente (DEd) Higher Education

### Honors and Awards

Distinguished Rural Sociologist, Rural Sociological Society, 1998.

Penn State Teaching Fellow Award, Penn State Alumni Association, 1995

Gamma Sigma Delta Teaching Award, The Pennsylvania State University, 1994

Rural Sociological Society Award for Excellence in Instruction, 1988

Rural Sociological Society Award for Outstanding Ph.D. Dissertation, 1965

AAUW Award as the Outstanding Female Graduate Student, 1962

Elected to membership in Alpha Lamda Delta, Phi Kappa Phi, Alpha Kappa Delta, and Gamma Sigma Delta

Harriet Searle Watts Scholarship, 1957

#### **Publications**

#### Journal Articles

Dillman, D. A., V. Lesser, R. Mason, J Carlson, F. Willits, R. Robertson, B. Burke.

Personalization of Mail Surveys for General Public and Populations with a Group Identity:

Results from Nine Studies, *Rural Sociology* 72 (4): 632-646. (2007).

Ryan, A. K. and F. K. Willits. Family Ties, Physical Health and Psychological Well-Being, Journal of Aging and Health 19(6): 907-945 (2007).

- Elmendorf, W., F.K. Willits, V. Sasidharan, and G. Godbey. Urban Park and Forest Participation and Landscape Preference: A Comparison Between Blacks and Whites in Philadelphia, Journal of Aboriculture 31 (6):318-325 (2005).
- Elmendorf, W., F.K. Willits, and V. Sasidharan. Urban Park and Forest Participation and Landscape Preference: A Review of the Relevant Literature, <u>Journal of Aboriculture</u> 31 (6):311-317 (2005).
- Sasidharan, V., F. K. Willits, G. Godbey. Cultural Differences in Urban Recreation Patterns: An Examination of Park Usage and Activity Participation Across Six Population Subgroups. Managing Leisure, 10:10-38 (2005).
- Ho, C. H., V. Sasidharan, W. Elmendorf, F. K. Willits, A. Graefe, and G. Godbey. Gender and Ethnic variations in Urban Park Preferences, visitation, and Perceived Benefits. <u>Journal of Leisure Research</u>, 37 (3): 281-306 (2005).
- Shields, M. and F. K. Willits, The Growing Importance of the Environmental Horticulture Industry in the Agricultural Economy of the Northeastern United States. <u>Agricultural and Resource Economics Review</u> 32/2 (October 2003): 259-271.
- Chen, Y.J and F. K. Willits. Dimensions of Educational Transaction in a Videoconferencing Learning Environment. <u>The American Journal of Distance Education</u> 13 (1): 45-59 (1999).
- Chen,Y.J and F. K. Willits. A Path Analysis of the Concepts in Moore's Theory of Transactional Distance in a Videoconferencing Learning Environment <u>Journal of Distance Education</u> 13 (2): 51-65 (1998).
- Scott, D. and F. K. Wiliits. Adolescent and Adult Leisure Patterns: A Reassessment. <u>Journal of Leisure Research</u> 30(3); 319-330 (1998).
- Theodori, G. L., A. E. Luloff, and F. K. Willits The Association of Outdoor Recreation and Environmental Concern: Reexamining the Dunlap-Heffernan Thesis. <u>Rural Sociology</u> 63(1): 94-108 (1998).
- Jacob, S. G., F. K. Willits, and L. Jensen. Residualism and Rural America: A Decade Later. Journal of Sociology and Social Welfare 23(1):149-160 (1996).
- Willits, F. K. and J. Saltiel. Question Order Effects on Subjective Measures of Quality of Life. Rural Sociology 60(4):654-665 (Winter 1995).
- Willits, F. K. and A. E. Luloff. Urban Pennsylvanians' Misperceptions of Rural Conditions.

  Rural Development Perspectives 10(1):22-27 (October 1995).
- Willits, F. K. and A. E. Luloff. Urban Residents' Views of Rurality and Contacts with Rural Places. Rural Sociology 60(3):454-466 (Fall 1995).
- Willits, F. K. and B. Ke. Part-Whole Question Order Effects: Views of Rurality. <u>Public Opinion</u> Quarterly 59(3):392-403 (Fall 1995).

- Scott, D. and F. K. Willits. Environmental Attitudes and Behavior: A Pennsylvania Survey. <u>Environment and Behavior</u> 26(2):239-260 (March 1994).
- Jacob, S. G., and F. K. Willits. Objective and Subjective Indicators of Community Evaluation: A Pennsylvania Assessment. <u>Social Indicators Research</u> 32:161-177 (1994).
- Willits, F. K. The Rural Mystique and Tourism Development. <u>Journal of the Community</u> Development Society 24(2):159-174 (1993).
- Kanagy, C. L. and F. K. Willits. A "Greening" of Religion? Some Evidence from a Pennsylvania Sample." <u>Social Science Quarterly</u> 74(3):674-683 (1993).
- Willits, F. K. and D. M. Crider. Pennsylvanians View Economic Development: A Ten-Year Perspective. <u>Journal of the Community Development Society</u> 24(1):30-45 (1993).
- Willits, F. K., D. M. Crider, and A. E. Luloff. Urban Perceptions of Rural Areas. <u>The Center for Rural Pennsylvania Journal</u> 1:36-41 (1993).
- Johnson, R. K., H. Smicklas-Wright, A. C. Crouter, and F. K. Willits. Maternal Employment and the Quality of Young Children's Diets: Empirical Evidence Based on the 1987-88

  National Food Consumption Survey. <u>Pediatrics</u> 90(2):245-249 (1992).
- Jacob, S. G., F. K. Willits, and D. M. Crider. Ten-year Comparison of Extension Use. <u>Journal of Extension</u> XXX:38-39 (Spring 1992).
- Willits, H. W. and F. K. Willits. Rural Reading Behavior and Library Usage: Findings from a Pennsylvania Survey. <u>Rural Libraries</u> XI(1):25-42 (1991).
- Dalecki, M. and F. K. Willits. Examining Change Using Regression Analysis: Three Approaches Compared. <u>Sociological Spectrum</u> 11:127-145 (1991).
- Crider, D. M., F. K. Willits, and C. L. Kanagy. Rurality and Well-Being During the Middle Years of Life. <u>Social Indicators Research</u> 25:119-134 (1991).
- Willits, F. K., R. C. Bealer, and V. L. Timbers. Popular Images of Rurality: Data From a Pennsylvania Survey. <u>Rural Sociology</u> 55(4 Winter):559-578 (1990).
- Willits, H. W. and F. K. Willits. Adolescent Reading: A Study of Twelve Rural Pennsylvania Towns. Rural Libraries X(2):61-70 (1990).
- Kanagy, C. L., F. K. Willits, and D. M. Crider. Anomia and Religiosity: Data from a Panel of Middle Aged Subjects. <u>Journal for the Scientific Study of Religion</u> 29(2):226-235 (June 1990).
- Scott, D. and F. K. Willits. Adolescent and Adult Leisure Patterns: A 37-Year Follow-Up Study. <u>Leisure Sciences</u> 11:323-335 (1989).

- Willits, F. K. and D. M. Crider. Church Attendance and Traditional Religious Beliefs in Adolescence and Young Adulthood: A Panel Study. Review of Religious Research 31(1):68-81 (September, 1989).
- Willits, F. K. and R. B. Funk. Prior College Experience and Attitude Change During the Middle Years: A Panel Study. <u>The International Journal of Aging and Human Development</u> 29(4):283-300 (1989).
- Ghelfi, L. M. and F. K. Willits. Participation of Women in the RSS: Past and Present. TRS 8(6):501-513 (December 1988).
- Willits, F. K., D. M. Crider, and R. C. Bealer. Observations on Opportunity and Change: Data from a Two Panel Study. <u>Rural Sociology</u> 53(3):321-333 (Fall 1988).
- Willits, F. K. and D. M. Crider. Transition to Adulthood and Attitudes Toward Traditional Morality: A Two Panel Study. Youth and Society 20(1):88-105 (September 1988).
- Willits, F. K. Adolescent Behavior and Adult Success and Well-Being: A 37-Year Panel Study. Youth and Society 20(1):68-87 (September 1988).
- Willits, F. K. and D. M. Crider. Health Rating and Life Satisfaction in the Later Middle Years. Journal of Gerontology: Social Sciences 43(5) S172-176 (1988).
- Willits, F. K. and L. M. Ghelfi. Member Characteristics and Participation in RSS: An Overview. TRS 8(4):295-306 (August 1988).
- Willits, F. K., L. M. Ghelfi, and M. Lipner. Women in the Rural Sociological Society: A History. TRS 8(2):126-141 (April 1988).
- Willits, F. K. and D. M. Crider. Religion and Well-Being: Men and Women in the Middle Years. Review of Religious Research 29(3)281-294 (March 1988).
- Willits, F. K., D. M. Crider, and R. B. Funk. Small Town Youth Relate Their Recreational Preferences. Small Town 18(4):14-18 (January/February 1988).
- Willits, F. K. A History and Description of the RSS Nominations Committee.

  The Rural Sociologist 7(6): 568-577 (November 1987).
- Funk, R. B. and F. K. Willits. College Attendance and Attitude Change: A Panel Study. Sociology of Education 60:224-231 (October 1987).
- Tallichet, S. E. and F. K. Willits. Gender-Role Attitude Change of Young Women: Influential Factors From a Panel Study. <u>Social Psychology Quarterly</u> 49(3):219-227 (1986).
- Willits, W. L. and F. K. Willits. Adolescent Participation in Leisure Activities: "The Less, The More" or "The More, The More"? Leisure Sciences 8(2):189-206 (1986).
- Glancy, M., F. K. Willits, and P. Farrell. Adolescent Activities and Adult Success and Happiness. Sociology and Social Research 70(3):242-250 (April 1986).

- Willits, W. L. and F. K. Willits. The Landscape as a Data Source for Rural Sociology: The Case of the Country Cemetery. <u>The Rural Sociologist</u> 4(2):92-99 (March 1984).
- Chand, I. P., D. M. Crider, and F. K. Willits. Ascribed and Achieved Antecedents of Occupational Attainment: A Panel Study. <u>Personnel and Guidance Journal</u> 62(9):547-553 (May 1983).
- Chou, Bih-Er, D. M. Crider, and F. K. Willits. Urbanization and Changing Rural Norms. Sociology and Social Research 66(2):198-210 (1982).
- Bealer, R. C., D. M. Crider, and F. K. Willits. To Move or Not To Move. <u>Small Town</u> 10(11-12):4-8 (May-June 1980).
- Willits, F. K., R. C. Bealer, and D. M. Crider. Migrant Status and Success: A Panel Study. Rural Sociology 43(3):386-402 (Fall 1978).
- Willits, F. K., R. C. Bealer, and D. M. Crider. Changes in Individual Attitudes Toward Traditional Morality: A 24-Year Follow-Up Study. <u>Journal of Gerontology</u> 32(6):681-688 (November 1977).
- Taheri, B. J. and F. K. Willits. Rurality and the Normative Order in a Developing Country. <u>Rural Sociology</u> 40(3):251-267 (Fall 1975).
- Chand, I. P., D. M. Crider, and F. K. Willits. Parent-Youth Disagreement as Perceived by Youth: A Longitudinal Study. <u>Youth and Society</u> 6(3):365-375 (March 1975).
- Willits, F. K., R. C. Bealer, and D. M. Crider. The Ecology of Social Traditionalism in a Rural Hinterland. <u>Rural Sociology</u> 39(3):334-349 (Fall 1974).
- Crider, D. M. and F. K. Willits. Respondent Retrieval Bias in a Longitudinal Study. <u>Sociology</u> and <u>Social Research</u> 58(1):56-65 (October 1973).
- Crider, D. M., F. K. Willits, and R. C. Bealer. Panel Studies: Some Practical Problems. Sociological Methods and Research 2(1):3-19 (August 1973).
- Willits, F. K., R. C. Bealer, and D. M. Crider. Leveling of Attitudes in Mass Society: Rurality and Traditional Morality in America. <u>Rural Sociology</u> 38(1):36-45 (March 1973).
- Crider, D. M., F. K. Willits, R. C. Bealer. Tracking Respondents in Longitudinal Surveys. <u>Public Opinion Quarterly</u> 34(4):613-620 (Winter 1971-1972).
- Bealer, R. C. and F. K. Willits. Religious Interests of High School Youth. <u>Insight</u> 6:29-37 (Winter 1968).
- Bealer, R. C. and F. K. Willits. Worriers and Non-Worriers Among Consumers Regarding Farmers' Use of Pesticides. <u>The Journal of Consumer Affairs</u> 2:188-204 (Winter 1968).

Bealer, R. C. and F. K. Willits. The Religious Interests of American High School Youth. Religious Education 62:435-444, 464 (September-October 1967).

Reprinted in <u>Issues in Adolescent Psychology</u>, Si Lesan, ed. (New York: Appleton-Century-Crofts).

Reprinted in Youth in Modern Society, Shirley M. Clark and John P. Clark, eds. (New York: Holt, Reinhart, and Winston, Inc., 1972):374-387.

- Willits, F. K. and R. C. Bealer. An Evaluation of a Composite Definition of "Rurality". <u>Rural Sociology</u> 32:165-177 (June 1967).
- Bealer, R. C., F. K. Willits, and W. P. Kuvlesky. The Meaning of "Rurality" in American Society: Some Implications of Alternative Definitions. <u>Rural Sociology</u> 30:255-266 (September 1965).

Reprinted in <u>Beyond the Suburbs: The Changing Rural Life</u>, Rex R. Campbell, ed. (Columbia, Missouri: Lucas Bros., 1968):14-22.

Bealer, R. C., F. K. Willits, and P. R. Maida. Rebellious Youth Subculture - A Myth. Children 11:43-48 (1964).

Reprinted in <u>Readings in Educational Psychology</u>, Jerome M. Seidman, ed. (Boston: Houghton, Mifflin, 1965):23-29.

Reprinted in Readings in Educational Psychology, Henry C. Lindgren, ed. (New York: John Wiley, 1968):145-154.

Reprinted in <u>Issues in Adolescent Psychology</u>, Dorothy Rogers, ed. (New York: Appleton-Century-Crofts, 1969):484-494.

Reprinted in <u>Adolescent Behavior and Society: A Book of Readings</u>, Rolf E. Muuss, ed. (New York: Random House, 1971):454-463.

Rejoinder to Irene M. Joselyn, Children 11:203-204 (September-October, 1964).

- Willits, F. K., R. C. Bealer, and G. W. Bender. Interreligious Marriage Among Pennsylvania Rural Youth. Marriage and Family Living 25:433-438 (November 1963).
- Bealer, R. C., F. K. Willits, and G. W. Bender. Religious Exogamy: A Study of Social Distance. Sociology and Social Research 48:69-79 (October 1963).
- Willits, F. K. and H. W. Willits. A Study of Image Projection Obtained by a Pictorial Testing Technique. Rural Sociology 28:186-193 (June 1963).

Rejoinder to "Comments" by Irving Spaulding, Rural Sociology 29:209-210 (June 1964).

- Willits, F. K. and R. C. Bealer. The Utility of Residence for Differentiating Social Conservatism in Rural Youth. <u>Rural Sociology</u> 28:70-80 (March 1963).
- Bealer, R. C. and F. K. Willits. Rural Youth: A Case Study of the Rebelliousness of Adolescents. The Annals of the American Academy of Political and Social Science 338:63-69 (November 1961).
  - Reprinted in <u>The Social Sciences and American Civilization</u>, Bruce A. Watson and William E. Tarr, (New York: John Wiley, 1964):181-185.

# Books, Book Chapters and Conference Proceedings

- Willits, F. K. (Ed.). <u>Youth-at-Risk: Perspectives on Research and Practice</u>. University Park, PA: Northeast Regional Center for Rural Development (1993).
- Loyer-Carlson, V. L. and F. K. Willits (Eds.). <u>Youth-at-Risk: The Research and Practice Interface</u>. University Park, PA: Northeast Regional Center for Rural Development (1993).
- Willits, F. K. and W. L. Willits. Rural Recreational Patterns. Pp. 209-213 in <u>Recreation and Leisure: An Introductory Handbook</u>, A. Graefe and S. Parker, (eds.). State College, PA: Venture Press, (1987).
- Willits, W. L. and F. K. Willits. Adolescent Leisure Patterns. Pp. 177-181 in <u>Recreation and Leisure: An Introductory Handbook</u>, A. Graefe and S. Parker, (eds.) State College, PA: Venture Press, (1987).
- Willits, F. K. and S. E. Tallichet. Migrant Status and Correlates of Well-Being: Some Results From a Panel Study. In <u>Rural Sociologists at Work: A Festschrift for M. E. John</u>, B. Bealer, (ed.) University Park, PA: The M. E. John Lecture Series Fund (June 1985).
- Willits, F. K., R. C. Bealer, and D. M. Crider. The Persistence of Rural-Urban Differences. Pp. 69-76 in <u>Rural Society: Issues for the 1980s</u>, Don Dillman and Daryl Hobbs, (eds.) Westview Press: Boulder, CO (1982).
- Willits, F. K. Tools for Finding Treasure. Pp. 165-177 in <u>Symposium on Evaluation Strategy:</u>
  <u>Assessing Outdoor Program Effectiveness</u>. B. Van der Smissen (ed.) Penn State HPER
  No. 12. University Park, PA: College of Health, Physical Education and Recreation, Penn
  State University (1980).
- Bealer, R. C. and F. K. Willits. The Religiosity of American Youth. In Religion in the Public Domain, C. C. Cherry and J. Y. Fenton, (eds.). University Park, PA: Department of Religious Studies (1966).
- Bealer, R. C., F. K. Willits, and P. R. Maida. The Myth of a Rebellious Adolescent Subculture: Its Detrimental Effects for Understanding Rural Youth. Pp. 45-61 in <u>Rural Youth in Crisis:</u> <u>Facts, Myths, and Social Change, Lee G. Burchinal, (ed.) Washington, D.C.: U.S.</u>

- Department of Health, Education, and Welfare. (1965). Research Bulletins and Progress Reports.
- Willits, F. K., R. C. Bealer, and V. L. Timbers. <u>The Rural Mystique: Some Implications for Rural Development</u>, Bulletin 870. PA State Agricultural Experiment Station (April 1992).
- Willits, F. K. and D. M. Crider. Well-Being at Midlife: Satisfaction with Community, Job. Marriage, and Life as a Whole. Bulletin 863. PA State Agricultural Experiment Station (September 1986).
- Crider, D. M., F. K. Willits, and R. B. Funk. <u>Leisure-Time Activities of Rural Young People:</u>
  <u>Youth Reports and Adult Perceptions</u>. Bulletin 858. PA State Agricultural Experiment Station (December 1985).
- Willits, F. K., D. M. Crider, and R. C. Bealer. <u>Twenty-Four Years Later: Migration and Success</u> <u>for a Panel of Rural Pennsylvanians</u>. Bulletin 831. Pennsylvania State Agricultural Experiment Station (March 1980).
- Crider, D. M., F. K. Willits, and R. C. Bealer. <u>Locating People in Longitudinal Studies</u>. Technical Bulletin 778. PA State Agricultural Experiment Station (1972).

# Reports to Research Sponsors and Government Agencies

- Willits, F. K., A. E. Luloff, and J. S. James, Pennsylvanians' Knowledge of Agriculture. Final Report to the Center for Rural Pennsylvania, Harrisburg, PA (2006).
- Willits, F.K., A. E. Luloff, and F.X. Higdon, <u>Current and Changing Views of Rural Pennsylvanians</u>. Final Report to the Center for Rurual Pennsylvania, Harrisburg, PA (2004).
- Willits, F. K., D. M. Crider, and A. E. Luloff. <u>Urban Perceptions of Rural Areas</u>. Final Report to the Center for Rural Pennsylvania, Harrisburg, PA (1992).
- Willits, F. K. and D. M. Crider. <u>Developing Penn State Cooperative Extension Initiatives for the 1990s</u>. Report to College of Agriculture Cooperative Extension, The Pennsylvania State University (1990).
- Willits, F. K., D. M. Crider, and R. C. Bealer. <u>A Design and Assessment of Techniques for Locating Respondents in Longitudinal Sociological Studies</u>. Final Report to the Center for Epidemiologic Studies, National Institute of Mental Health, Washington, D.C. (1969).

### A.E. & R.S. Publications

Willits, F. K., A. E. Luloff, and J. S. James. <u>Pennsylvanians' Knowledge of Agriculture</u>. University Park, PA: Department of Agricultural Economics and Rural Sociology, The Pennsylvania State University. (2006) 8 pp.

- Willits, F. K., A. E. Luloff, and J. S. James. <u>How much do you know About Pennsylvania Agriculture?</u> University Park, PA: Department of Agricultural Economics and Rural Sociology, The Pennsylvania State University. (2006) 24 pp.
- Willits, F. K., A.E. Luloff & F.X. Higdon. <u>Current and Changing Views of Rural Pennsylvanians</u>. University Park, PA: Department of Agricultural Economics and Rural Sociology, The Pennsylvania State University. (2004) 8 pp.
- Willits, H. W. and F. K. Willits. <u>Pennsylvanians' Opinions About Education: Analysis of Statewide Survey Data</u>. AE&RS 232. University Park, PA: Department of Agricultural Economics and Rural Sociology, Penn State University (1992).
- Crider, D. M. and F. K. Willits. <u>Changes in Public Opinion, 1980-1990: A Pennsylvania Study.</u> AE&RS 231. University Park, PA: Department of Agricultural Economics and Rural Sociology, Penn State University (1992).
- Jacob, S. G., F. K. Willits, and D. M. Crider. <u>Images of Pennsylvania Communities Today and Tomorrow: Analysis of Statewide Survey Data</u>. AE&RS 228. University Park, PA: Department of Agricultural Economics and Rural Sociology, Penn State University (January 1992).
- Lembeck, S. M., F. K. Willits, and D. M. Crider. <u>Public Attitudes Toward Farmland Preservation in Pennsylvania: Analysis of a Statewide Survey.</u> AE&RS 226. University Park, PA: Department of Agricultural Economics and Rural Sociology, Penn State University (December 1991).
- Scott, D., F. K. Willits, and D. M. Crider. <u>Public Opinions About Economic Development Options: Data from a Pennsylvania Survey</u>. AE&RS 225. University Park, PA: Department of Agricultural Economics and Rural Sociology, Penn State University (November 1991).
- Jacob, S. G., F. K. Willits, and D. M. Crider. <u>Citizen Use of Cooperative Extension in Pennsylvania: An Analysis of Statewide Survey Data</u>. AE&RS 224. University Park, PA: Department of Agricultural Economics and Rural Sociology, Penn State University (June 1991).
- Jacob, S. G., F. K. Willits, and D. M. Crider. <u>Perceptions of Local Government: Data from a Pennsylvania Survey</u>. AE&RS 223. University Park, PA: Department of Agricultural Economics and Rural Sociology, Penn State University (May 1991).
- Willits, F. K. and D. M. Crider. <u>Perspectives on Economic Growth and the Environment: Data from a Pennsylvania Survey</u>. AE&RS 220. University Park, PA: Department of Agricultural Economics and Rural Sociology, Penn State University (March 1991).
- Scott, D. and F. K. Willits. <u>Environmental Concern of Pennsylvania Citizens: Data from a Statewide Survey</u>. AE&RS 219. University Park, PA: Department of Agricultural Economics and Rural Sociology, Penn State University (March 1991).

- Willits, F. K., R. C. Bealer, and V. L. Timbers. <u>Images of Rural Life: Findings From a Statewide Survey of Pennsylvania Residents</u>. AE&RS 201, Department of Agricultural Economics and Rural Sociology, Penn State University (January 1989).
- Willits, F. K. and D. M. Crider. <u>Thirty-seven Years Later: Stability and Change in a Panel of Rural Pennsylvanians</u>. AE&RS 180, Department of Agricultural Economics and Rural Sociology, Penn State University (May 1985).
- Nolan, M. F., N. M. Nolan, F. K. Willits, and R. C. Bealer. <u>Consumer Reactions to Farmers' Use of Pesticides</u>. AE&RS 92, Department of Agricultural Economics and Rural Sociology. Penn State University (July 1970).

### Other Publications

- Willits, F. K., A.E. Luloff, and F.X. Higdon. 2004. 2003 <u>Attitudinal Survey of Pennsylvania Rural Residents</u>. Harrisburg, PA: The Center for Rural Pennsylvania
- Willits, F. K. and D. M. Crider <u>Lives Through Time</u>; <u>An Update</u>. University Park, PA: Department off Agricultural Economics and Rural Sociology (1999).
- Willits, F. K., T. J. Seifried, and L. C. Higginson. <u>Penn State Undergraduate Education Across the Commonwealth</u>. University Park, PA: Center for Excellence inLearning and Teaching (1998).
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