

WOODS E. HOUGHTON

1304 West Stevens. □ Carlsbad, NM 88220 □ (575) 887-6595 □

Abbreviated vita

HIGHLIGHT OF QUALIFICATION

- Forty-two years employed at New Mexico State University conducting research and extension education programs.
- Thirty-four years extension experience as a county agent.
- Experience as County Program Director/Agent conducting programs for agricultural producers, 4-H, homemakers, and homeowners in pest identification and control.
- Twenty-nine experience as County Agricultural Extension Agent Eddy County.
- Six years' experience as operation supervisor of the New Mexico State University Veterinary Entomology Research Laboratory.
- Board Certified Professional Entomologist with the American Entomological Society of America.
- Certified crop Advisor, Texas and New Mexico with the American Society of Agronomy.
- Taught sampling and monitoring of environmental contaminants at New Mexico State University Carlsbad, under the collage of engineering.
- Taught introduction to environmental engineering at New Mexico State University- Carlsbad, under the collage of engineering.
- Forty years experience writing grants for research, community development and other applications.
- Forty years experience public relations with various entities including local, state, federal governmental agencies and special interest groups.

ADMINISTRATION:

- Responsible for all extension education programs, including supervision of professional and volunteer personnel.
- Responsible for administration of budgets.
- Responsible for supervision of one to over forty personnel as required in research, construction, and maintenance and professional staff areas.

RESEARCH:

- Responsible for all activities occurring at Veterinary Entomology Laboratory, including supervision of up to thirty employees, purchasing, research, and budgeting
- Conducted or supervised bioassay experiments applying appropriate statistical analysis and reporting in a formal written format.
- Conducted educational and research demonstrations for agriculture producer acceptance.
- Conducted environmental sampling for pesticides.
Conducted verbal presentations for over twenty years

PROFESSIONAL LEADERSHIP ROLES

- Served on the Promotion and Tenure review committee, Extension subcommittee, College of Agriculture and Home Economics, New Mexico State University, 2001-2004 and 2005-2006 as chairman; 2015- current.
- Faculty Senate, New Mexico State University (1999-2001).
- Advisory Committee on Administrative Policy, New Mexico State University (1993-1999).
- President New Mexico Association of County Agriculture Agents (2001-2002).
- President Elect, Vice President, Secretary Treasurer, New Mexico Association of County Agriculture Agents (2000, 1999, 1998 respectively).
- Extension Directors Advisory Committee (1999-2002).
- Board of Directors Southwest Entomological Society Association of Professional Entomologist (1985-1988).
- Technical Working Group on Water Quality for New Mexico Water Quality Commission. (1997-2002)
- Search Committee for Associate Dean of Agriculture for Representing New Mexico Association of County Agriculture Agents. (1998)
- New Mexico Interstate Streams Agriculture Water Conservation Committee. (1996-2000).
- Regional Water Planning Committee ex-officio and chairman, (1991-Present).
- County Land Use Planning Committee ex-officio. (1991-Present).
- Professional Training Committee, New Mexico County Agriculture Agents Association. (1990- Present).
- Eddy County Farm Service Agency (ASCS) Committee, ex officio member. (1990-Present).
- Eddy County Fair Board ex officio. (1990-Present).
- Pro-Ag Activities Committee member. (1990-Present).
- Farm/Ranch and Sportsman Relationship Committee, Carlsbad Sportsman Club. (1995-Present).
- Soil & Water Conservation Districts, ex officio member, Carlsbad SWCD; Central Valley SWCD; Penasco SWCD. (1990-Present).
- Advisory Committee Agriculture Plant Science Center Artesia. (1990-Present).
- Pecos River Native Riparian Restoration Organization. (1992-Present).
- Professional Improvement New Mexico Association of County Agents. (1990-Present).
- Eddy County Crop Improvement Association (1990-Present).
- Eddy County Noxious Weed Committee (1996-Present).
- Nine Search Committees for Extension Positions

EMPLOYMENT HISTORY

- 1990 – Present Eddy County Agriculture Extension Agent
New Mexico State University,
Cooperative Extension Service
P.O. Box 3AE, Las Cruces, NM 88003
- This is a faculty position with New Mexico State University. I am currently holding the equivalent rank of professor.
- 1985 - 1990 De Baca County Extension Program Director
New Mexico State University
Cooperative Extension Service
P.O. Box 3AE, Las Cruces, NM 88003
- This was a faculty position with New Mexico State University. It was equivalent to the rank of assistant professor.
- 1980 - 1985 Research Assistant II
New Mexico State University
Department of Entomology and Plant Pathology
P.O. Box 3BE, Las Cruces, NM 88003
- This was a professional research staff position with the Agriculture Experiment Station. In this position I was the technician in charge of operations of the New Mexico State University Veterinary Entomology Laboratory.
- 1978 - 1980 Research Assistant I
New Mexico State University
Department of Entomology and Plant Pathology
P.O. Box 3BE, Las Cruces, NM 88003
- This was a professional research staff position with the Agriculture Experiment Station. In this position I was the technician responsible for construction of the New Mexico State University Veterinary Entomology Laboratory.
- 1977 - 1979 Student Research Aid
New Mexico State University
Department of Entomology and Plant Pathology
P.O. Box 3BE, Las Cruces, NM 88003
- Conducted research as directed by the principal investigator

1975 - 1976	<p>Forest Aid U.S. Forest Service Williams and Tusayn District Kabibab National Forest, Williams, AZ</p> <p>Conducted fire suppression activities. Served as assistant foreman for a seven-man crew. Also assisted the Range conservation officer</p>
1972 - 1974	<p>Operations Manager Sandia Peak Horse Stables Star Route 150F, Lorretta NW, Corrales, NM 87048</p> <p>Responsible for total operation and care of 82 horses stable. Supervised three employees.</p>
1974 - Present	<p>Master Farrier Self employed as professional horseshoer.</p>

EDUCATION

New Mexico State University, Las Cruces, New Mexico. (Fall 1978 - Summer 1982)
M.S. Degree

Major concentration of studies in Veterinary Entomology, with inter-disciplinary program in Range Science and Agricultural Education, and undeclared minor in Experimental Statistics.

New Mexico State University, Las Cruces, New Mexico. (Fall 1974 - Spring 1978) B.S.
Degree

Major concentration of studies in Range Science with additional studies in Wildlife Science, Ecology and Animal Science.