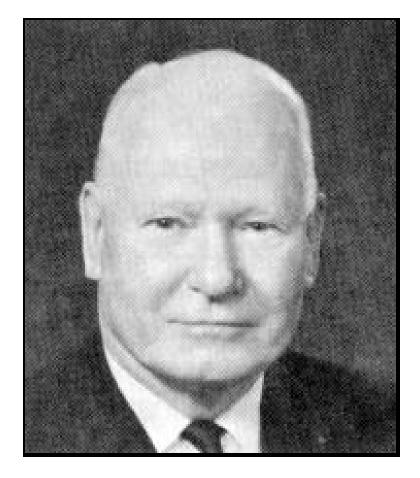
FREDERIC G. RENNER AWARDS:

THE FIRST 35 YEARS



Frederic G. Renner

Society for Range Management 10030 West 27th Ave. Wheat Ridge, CO 80215-6601

Society for Range Management Frederic G. Renner Awards The First 35 Years

Fred Renner was one of the early range management professionals in the United States and a strong proponent of professionalism. His position with the USDA Soil Conservation Service in Washington D.C. allowed him to travel widely and to come into daily contact with people with whom he had much influence and much interaction. He was instrumental in forming the Society and was elected the second President, serving the year 1949.

Mr. Renner also possessed a very visible, strong and influential avocation in being the pre-eminent expert on Charles M. Russell artistry. The *Trail Boss* logo was adopted by the SRM Board of Directors as a result of Mr. Renner's recommendation.

Mr. Renner's commitment to the Society for Range Management was made tangible by his gift of \$10,000 to be used for an award to a deserving professional. The Society developed criteria for the award which is the premier award given at the annual meeting. It requires SRM membership and sustained accomplishments, eminence, and contributions to the Society during the last ten years. It includes a plaque and honorarium.

The first award was made at the 1972 annual meeting in Washington D.C. and it has been made annually since that time. What follows here is the record of recipients of the award and the citation made at the time of presentation. Over the years the citations have become more comprehensive as times change. The earlier awards had much shorter citations that certainly did not fully capture the contributions made. However, in order to make this compilation accurate, it is not appropriate to elaborate on the earlier and more brief citations.

The Society is pleased to present this accounting of the first 35 years of the Frederic G. Renner awards.

Thomas E. Bedell SRM History, Archives and Library Committee

Washington, D.C. February 1972



Peter V. Jackson

Peter V. Jackson III of Harrison, Montana was named the first recipient of the Renner Award. The award was presented to him by Mr. Renner. **Pete** was recognized for his leadership in range conservation, both in Montana and nationally through the National Association of Conservation Districts, and for being instrumental in developing the Montana Range Resources Program. **Pete** promotes good range management continually!

Boise, Idaho February 1973

A. L. "Gus" Hormay

Gus Hormay is being recognized for his long time contributions to range management and especially for the development of the rest-rotation principles of grazing management. **Gus** was instrumental in conducting some of the early research and demonstration of this grazing management approach on the Lassen National Forest in northern California. **Gus** is further recognized for his teaching abilities on plant physiology and grazing management throughout the western United States.

Tucson, Arizona February 1974



Francis T. Colbert

Francis T. Colbert, SRM executive secretary since 1968, was presented the Third Frederic G. Renner Award during ceremonies at the recent 27th Annual Meeting.

In making the presentation, President Martin Gonzalez noted that it was being given to **Colbert** "in recognition of his efficiency in administering Society affairs and for his resolution to advance range management through creation of greater public awareness of the uses, values, and importance of rangelands to mankind."

This award was established in 1972 by Frederic G. Renner, the second president of the Society for Range Management. Its purpose is to give special recognition to an individual for his current or recent contributions to any aspect of range management-e.g., range management practice, research, administration, teaching, writing, legislation, foreign affairs, business activities, or public relations. It is presented annually with the belief that such recognition will foster better use of rangeland resources and a broader understanding of the contribution of these resources to the welfare of all peoples.

By virtue of a gift of \$10,000 made by Mr. Renner to the Society, the annual award provides an honorarium of \$600.

Previous recipients of the Frederic G. Renner Award are Peter V. Jackson (1972) and A.L. Hormay (1973).

Mexico City, Mexico February 1975



Martin H. Gonzalez

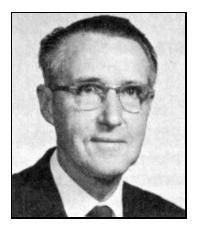
Dr. Martin Gonzalez is being recognized for his pioneering efforts to further improved range management in Mexico. **Dr. Gonzalez's** leadership in rangeland research at La Campana and his enthusiastic promotion of improved range practices among ranchers in Mexico are testimony for being presented with the Renner Award for 1975.

Omaha, Nebraska February 1976



A. Perry Plummer

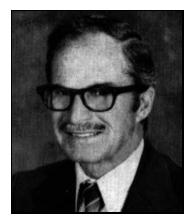
Perry Plummer (left) receiving the Renner Award from SRM President Dillard Gates. **Perry** was recognized for his career contributions to range and wildlife habitat research at the Intermountain Forest and Range Experiment Station. **Perry's** work had broad application within the Intermountain region. Frederic G. Renner Award Portland, Oregon February 1977



Joseph H. Robertson

For his distinguished record of accomplishment and contributions as an educator and research leader in the field of range management, particularly at the University of Nevada; for his impressive array of scientific publications; and for his work to advance range science and management at an international level. This award carries with it an honorarium provided through the interest on the fund established by Frederic G. Renner.

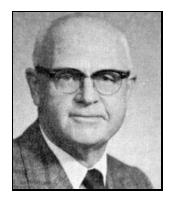
San Antonio, Texas February 1978



C. Wayne Cook

For his previous and continuing contributions to teaching, research, and administration in range science and for his unequaled accomplishments and service. This award carried with it an honorarium provided through the interest on the fund established by Frederic G. Renner.

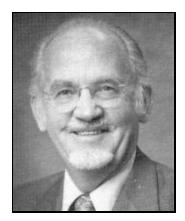
Casper, Wyoming February 1979



E. William Anderson

For his previous and continuing contributions in the profession of range management and his effective motivation of ranchers and resource workers to achieve range conservation on the land.

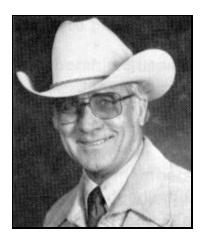
San Diego, California February 1980



Harold F. Heady

In recognition of his achievements in and service to the profession of range management, especially his talented leadership in natural resource education; his sustained publication in the field of range management and grassland ecology over a period of 40 years; and his suggesting, organizing, and serving as chairman of the First International Rangeland Congress in 1978.

Frederic G. Renner Award Tulsa, Oklahoma February 1981



William C. "Dick" Whetsell

In recognition for his outstanding application of good range management for livestock production, private recreation, and improved wildlife habitat and for untiring efforts over many years in working with organizations, ranchers, and students in promoting better range management

Calgary, Alberta February 1982



J. Danny Freeman

In recognition of outstanding contributions to Range Management. both foreign and domestic, over the past 35 years.

John "Danny" Freeman epitomizes the true public-spirited professional-dedicated to the service of his profession and to the public good. In his work with ranchers and soil conservation districts in New Mexico, Colorado, Utah, and Arizona, he strove to develop range management programs and practices to conserve natural resources and increase productivity. In recent years, he extended his sphere of influence by serving as editor of *Rangelands*. As editor he has worked energetically to provide an international readership with interesting and informative articles to promote effective range management.

Albuquerque, New Mexico February 1983



George VanDyne

Dr. **George M. VanDyne** received the Society for Range Management's Frederic G. Renner Award, Posthumously, at the Society's Winter Meeting in Albuquerque, N. Mex. In Albuquerque to receive the award was Dr. VanDyne's wife, Mrs. Sallie VanDyne. The Frederic G. Renner Award gives special recognition for exceptional accomplishments in, or contributions to, range management. It is the highest award bestowed by the Society.

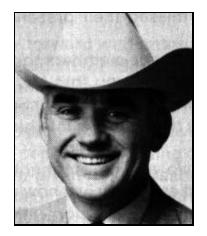
VanDyne, professor of biology at Colorado State University from 1966 until his untimely death in 1981, was honored for his outstanding contributions to range management through development of a comprehensive understanding of grassland ecosystems. He was internationally known as a leader in the application of systems analysis in various fields of ecology. Along with colleagues at Oak Ridge National Laboratory, he established and taught the first course in systems ecology. After moving to Colorado State University in 1966, he developed a graduate level course that is taught annually.

In 1968 at age 35, **VanDyne** was named director of the grassland biome study at CSU. He organized the program, and at the height of its activity, this study involved hundreds of senior scientists and graduate students. It encompassed the headquarters site on the Pawnee National Grassland east of Fort Collins as well as 11 network sites throughout the western half of the United States. From 1974 until his death, **VanDyne** was in the Department of Range Science at CSU, where he continued to work on grassland research both in the United States and overseas.

In a period of 25 years **VanDyne** was author, co-author or, editor of nine books and monographs and 125 professional papers in scientific journals. He wrote parts or all of 25 special reports and he delivered more than 150 presentations as invited lecturer and consultant at 24 universities in the United States and 20 foreign countries.

He was probably the most knowledgeable man in the world about the structure and function of grassland ecosystems.

Rapid City, South Dakota February 1984



John L. Merrill

Mr. John L. Merrill received the Society for Range Management's Frederic G. Renner Award at the Society' 37th Annual Meeting in Rapid City, SD. The Renner Award gives special recognition for exceptional accomplishments in or contributions to range management. It is the highest award bestowed by the Society.

John Merrill, rancher and Director of the Texas Christian University Ranch Management Program, was honored for his outstanding contributions to range management as a practicing conservation rancher, an acknowledged nationwide teacher of range management, and a skillful spokesman for the range and livestock industry internationally.

He and his wife Virginia have three children, Susanne, John Jr., and William. He is a fourth generation Texas rancher directing activities on their XXX Ranch near Crowley, Texas.

As Director of the Ranch Management Program at TCU, he has developed and presented a coordinated twelve-course curriculum covering all aspects of ranch management combining intensive classroom work with 10,000 miles of travel each year to study principles and practices applied on working ranches under widely varying conditions. Nearly 600 ranchmen from 32 states and 19 other nations have taken advantage of this program.

In past capacities as President of the Society for Range Management, Director and Chairman of the Agricultural Research and Education Committee, and member of the Land Use Committee of the Texas and Southwestern Cattle Raisers Association and Chairman of the Research and Education Committee for the National Cattle men's Association, he has been instrumental in informing educators, Congressmen, laymen, and the livestock industry of the needs of our nation's natural range resources.

John Merrill for many years has been an enthusiastic crusader for the Society for Range Management and the Livestock Industry. The Society is privileged to recognize **John L. Merrill** as an outstanding Rangeman, Educator, and Friend.

Salt Lake City, Utah February 13, 1985



Alan A. Beetle

Dr. Beetle has established a long and distinguished career in research, teaching, extension, and public service. Since **Dr. Beetle** retired from the University of Wyoming range management faculty in 1978, he has served as an advisor to the government of Mexico on the production of useful information concerning Mexico's natural resources, particularly their grasses. This work has resulted in writing a four-volume treatise on the grasses of Mexico, the first volume of which was completed in early 1984. These volumes (in Spanish) include keys, descriptions, illustrations, a bibliography, a glossary, a complete list of synonyms, and an index.

During the last five years, **Dr. Beetle** has rewritten Mexican agrostology, adding new genera and species to their inventory and writing a text which, like Hitchcock's *Manual of the Grasses of the United States*, will serve as Mexico's standard reference on grasses for years to come. For these accomplishments and contributions, **Dr. Beetle** was honored.

At the University of Wyoming, **Dr. Beetle** developed new courses in correspondence, range plant distribution, recreation, as well as traditional courses in range management. Before he retired, he served as graduate advisor for over fifty students, and as advisor for countless undergraduates. Many of his students have made substantial contributions to the profession of range management.

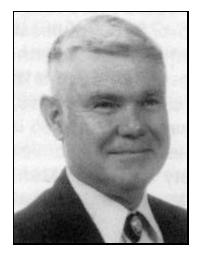
Orlando, Florida February 12, 1986



Henry A. Wright

Dr. Wright, Chairman and Horn Professor, Department of Range and Wildlife Management at Texas Tech University, Lubbock, has had a distinguished career in research, teaching, and administration. He is the authority on use of fire as an ecological tool for improving and managing rangelands in North America. Largely through his efforts have stigmas associated with burning rangeland been removed and use of fire incorporated into management programs to control noxious brush, to improve forage quality and/or to increase carrying capacity on rangelands. **Dr. Wright's** accomplishments during the past five years can largely be summarized by his book entitled *Fire Ecology: United States and Southern Canada, co*-authored by A.W. Bailey. In a relatively short career, **Dr. Wright** has published more than 50 specific articles, in addition to his book, and made numerous presentations relative to the use of fire in range management. For these accomplishments and contributions, **Dr. Wright** was honored.

Boise, Idaho February 11, 1987



John W. "Jack" Bohning

John W. ''Jack'' Bohning retired in 1981 from a very successful career in the U.S. Forest Service with significant active research and management oriented publications for best uses of southwestern rangelands. His administrative skills resulted in advancement and responsibility for management use of range and wildlife of three U.S. forests. **Jack** served on many SRM section committees and offices. He received the Arizona State Agricultural Experiment Station Award in 1975 and was awarded the SRM Outstanding Achievement Award in 1978.

He was elected President of the Society for Range Management during 1982. He was responsible for the development of the Society's long-range planning procedure, review of Society committee structure and function, development of an updated financial management plan for the Society, and has consistently supported youth activities.

His continuing support to the Society combined with his pleasant demeanor and willingness to discuss range management problems and provide assistance whenever asked is outstanding.

Corpus Christi, Texas February 24, 1988



Edwin A. McKinnon

In selecting **Ed McKinnon** for the Frederic G. Renner Award, it is realized that his background as well as his contributions to the conservation of range resources and the advancement of the aim of the society differ from the pattern of most of the successful nominees. Instead of university degrees, scientific papers and academic fame, **Ed** is known for his down to earth accomplishments in the advancement of the science and art of range management. In fact, the uniqueness of this selection is its strength.

Ed has been a rangeman all his life and became a leader in furthering good range management in early life. As he grew older he expanded his interests and acumen into the world of business and finance, and subsequently acted as a channel between that world and his own heritage of land and livestock, and the people who depend upon the soil and its productive capacity for their livelihood. He established himself as a peer to successful entrepreneurs and earning their respect, admiration, and friendship, he spread the gospel of land and respect for the people who live on it. He taught his neighbors good range management and livestock practices by showing that the results would speak for themselves.

As we all know, **Ed McKinnon** has served his Section and the parent Society with distinctionserving on committees, being a director, and working up to President of the Society. He has made people aware of the values and aims of the Society for Range Management. He spread his talents throughout Alberta in such activities the Alberta Chamber of Commerce, the Calgary Stampede (the West's outstanding rodeo for over 50 years), Western Canada's Stock Growers Association, Alberta Wheat Pool, 4-H clubs, and Alberta representative to the International Rangeland Congress, as a Board Member. **Ed** pioneered bull sales, grain-finishing of cattle on native ranges, weed spraying of native pastures, and the selling of cattle by their carcass yield rather than on the hoof. He traveled extensively, teaching range management to diverse groups as well as learning from others. His mind has been always open to new ideas and innovative methods.

When **Ed** was introduced to the Society for Range Management, he at once recognized its potential. He, then, committed his talents and efforts to it as he had done with other organizations to which he had contributed and from which he had benefited. Along with extraordinary talents, he has exuded friendliness and warmth. It is not well known that he has given much to those from whom he expected no return. It is a combination of all his talents and character that has made him an outstanding member of this Society, and it is with affection and pride that this presentation is made.

Billings, Montana February 1989

The Frederic G. Renner Award, named for one of our most beloved founding fathers and second President, Fred Renner, is the highest award bestowed by the Society for Range Management.

Guidelines for conferring the Renner Award have evolved slowly over the years. In 1983, it was presented posthumously, for the first time, to George VanDyne. This year, new ground is broken as the Renner Award is bestowed upon a group of individuals who have worked as a close team in the accomplishment of an outstanding contribution to the Society for Range Management, the printed *History of the Society for Range Management*, 1948-1985.



Elbert H. Reid

Elbert H. "Bert" Reid is recognized for his extraordinary achievements in advancing the range management profession during the past 20 years since his retirement from the U.S.Forest Service. Although, like his colleagues **Clint Wasser and Art Smith**, he is honored by this award for his contributions in producing a history of the Society for Range Management, **Bert** has established a record of sustained attainment that few can equal. Such accomplishments are in addition to his pioneering work in range research during the 38 years he spent in Federal Service.

For eight years, following his retirement in 1969, **Bert** served as Editor of the Journal of Range Management. No one has held this position for so long a period, either before or since. Moreover, he did the job out of his home, without the benefit of associate editors or office staff. During his tenure as Editor, the Journal significantly increased its page length.

In 1961, **Bert Reid** served on the joint committee which produced the classic book, *Range Research*. Two decades later, he helped provide the leadership, as Chairman of the Publications Committee, which initiated the revision and re-publication of this valuable text by the Society.

Bert Reid was responsible for another important assignment at the same time that he was working on the SRM history. The job entailed editing a comprehensive 35-year Index to the *Journal of Range Management*. Because key words were not initiated until recently, Bert necessarily spent uncounted hours meticulously assembling and cross-indexing the key words needed to describe the hundreds of articles contained in the first 35 volumes of the Journal. Today, this Index occupies a prominent place on every range researcher's bookshelf.

The trademarks of **Bert Reid** are dedication, professionalism, and responsibility. His service in helping assemble the SRM history is truly characterized by these traits. By this work, he helped to preserve for posterity the invaluable information associated with the founding and development of the Society for Range Management. Much of the material needed for accurate portrayal of the Society's history was not available, requiring painstaking investigations and consultations by **Reid** and his co-workers.

By his eminent career, both prior to and after retirement, **Elbert H. Reid** has establishment a standard of excellence to be recognized by all.



Arthur D. Smith

For nearly five decades, students and practitioners of range management have relied upon the class text *Range Management* by Stoddart, Smith, and Box. One of the authors, **Arthur D. Smith**, has quietly been a leader in the range profession over much of this period. His work has culminated with the production, with **Clint Wasser** and **Elbert Reid**, of a comprehensive history of the Society for Range Management.

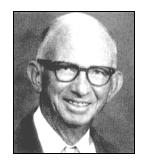
Dr. Smith's achievements in co-authoring the three editions of Range Management have received little public recognition. The first edition was printed in 1943 when Art was serving in the U.S Army Air Corps. However, he and Dr. Stoddart had completed the draft prior to his service during World War II. Art had a primary role in preparing both the second and third revisions, and today he continues to work on the fourth edition of this monumental text.

Two elements characterized research conducted by **Arthur Smith** during the years prior to his retirement from Utah State University in 1973: pioneering and useful. His studies into range-wildlife relationships opened new vistas for those who would come later. Although **Art** focused on problems found in Utah, papers he wrote nearly always contained broad-based application.

Dr. Smith is a Charter Member of the Society. During his years of active service, he contributed in many ways. As a member of the 1947 Arrangements Committee, **Art** had responsibility for setting up the first Annual Meeting at the Hotel Newhouse in Salt Lake City. In 1961, he served as Program Chairman for the Annual Meeting. He also held the jobs of special editor of student papers in the *Journal of Range Management* and Chairman of the Library Committee.

During the period of 1966-69, **Dr. Smith** took time from his duties as a professor to serve as a Resource Policy Analyst fort h Public Land Law Review Commission in Washington, D.C. This Commission, established by Congress to make a comprehensive review of public land laws and their attendant regulations, published a landmark report in 1970 entitled, "One Third of the Nation's Land". **Dr. Smith**, as noted therein, made significant contributions to the work of the Commission.

Arthur Smith's service in helping assemble the SRM history, coming 15 years after his retirement from a long and distinguished career, demonstrates his devotion to duty. By this work, he has helped preserve for posterity the invaluable information associated with the founding and growth of the Society for Range Management.



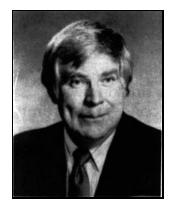
Clinton H. Wasser

Professor Clinton Wasser's contributions to range management span more than five decades. Although he is honored by this award primarily for his leadership and personal accomplishments in producing a history of the Society for Range Management, his other achievements are equally notable. As a range ecologist, **Clint** has few peers. His understanding of diverse rangeland ecosystems in both North and South America has been awe-inspiring to colleagues and students alike over his esteemed career. Even today, **Clint** seems equally at home in the short grass plains, sagebrush steppe, sand hills, subalpine communities, and desert grasslands; his wisdom and understanding are quickly apparent to everyone fortunate enough to be in the field with him.

Much of **Professor Wasser's** influence upon the science and art of range management has been expressed through those who studied under him. Over the forty-two years before he retired, **Clint** served as a role model, teacher, and advisor to hundreds of undergraduate and graduate students. In this capacity, he has forged the careers of innumerable men and women who, themselves, have also helped steer the direction of our profession. During the thirteen years that he was Dean of Natural Resources at Colorado State University, its Range Science Department became one of the most respected in the world.

Clint Wasser contributed greatly to the professional advancement of range management through his service to our Society. During his tour on the Board of Directors and at the helm, as President, our Society accomplished much: the Advisory Council was created, the position of range scientist was established within Civil Service, the Ninth International Grassland Congress was cosponsored. a trust f und was begun, and the Youth Forum was initiated.

Reno, Nevada February 14, 1990



Thadis W. Box

The Renner Award, the most prestigious award bestowed by the Society for Range Management, is conferred on individuals who have demonstrated a sustained record of outstanding accomplishments and contributions to range management during the last ten years. This year's recipient, **Dr. Thadis W. Box**, is known where ver rangelands may be found. **Thad Box's** considerable accomplishments and influence have come about because of his very deep feelings about people and the lands that support them, whether south Texas ranchers, Somali pastoralists, or urban recreationists. He combines a keen practical insight of human behavior with a sound technical knowledge of the science and art of range management to accomplish in a rather short period of time what most can only dream of.

Thad is a native of Llano, Texas, and has made major contributions to range science programs at Texas Tech University and Utah State University, where he served as Dean of the College of Natural Resources. His record of service to the society spans some 30 years, including a term as President in 1977; he was recognized by the Society in his being named a Fellow in 1987. **Dr. Box** has published over 160 scientific and popular articles concerning range science; and the textbook *Range Management*, which he co-authored, remains the standard textbook in range science classrooms worldwide. Truly, natural resources and especially the range management profession owe him a debt of gratitude. In an attempt to say "thanks" and "well done", the Society proudly bestows its highest honor, the F.G. Renner Award, to **Dr. Thadis W. Box.**

Washington, D.C. January 1991



Gerald Thomas

Gerald Thomas is an ambassador extraordinare for range management. He enthusiastically carries the message of rangelands into boardrooms, national academies, businesses, and great universities. Since his "retirement" six years ago, he has brought range management concepts into the Collaborative Research Program of AID through his work on the External Review Panel.

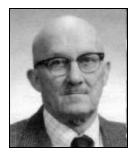
A Charter Member and Past President of the Society for Range Management, he is one of the most sought-after speakers in America today on the topic of sustainable agriculture. He uses range management as an example of ecologically based science that can lead to sustainable systems.

Gerald Thomas has been a role model and mentor for young people in range management at three schools: Texas A and M, Texas Tech, and New Mexico State University. His own alma mater, the University of Idaho, honored him as a distinguished alumnus. His competence and enthusiasm is contagious.

Dr. Thomas has authored more than 200 publications on range management and agriculture. He is a consultant in approximately fifty nations. He has been chairman, president, or a member of more than thirty professional or service organizations, consortia, and corporations. Even in his non-professional writings, he finds a way to bring resource use and range management into the picture. For instance, in his *Torpedo Squadron 4: A Cockpit View of World War II*, he includes a chapter on "food will win the war." He ties ranch life in Idaho to the major activities of the war.

Gerald Thomas has been a lifelong advocate for range management and rangelands. He has used his contacts and affiliations to take that advocacy to the highest levels of national and international organizations, making the needs of rangelands known on every continent.

Spokane, Washington February 12, 1992



Lee A. Sharp

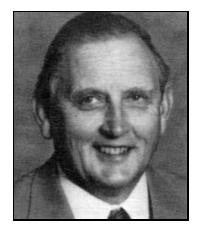
For 40 years, Lee A. Sharp has sustained major contributions to the art and science of range management. In the early 1950's, thousands of acres of intermountain rangeland were seeded to crested wheatgrass as a means to control halogeton. Lee initiated grazing studies at the Point Springs Experimental Area in 1954 to look into the management of this important forage resource. Lee's efforts led to the establishment of one of the few long-term, cooperative studies in grazing management. As one rancher put it, " His little one-room cabin is always full to overflowing with ranchers and agency people. He is always promoting range management, with his only props being a pot of coffee, stew, a pot of beans and corn fritters." The cabin has been visited by people from throughout the world, with many receiving their initial indoctrination to range management at these informal sessions. The Research Area was recently renamed the Lee A. Sharp Experimental Area, in honor of Lee's long-term commitment to the resource and cooperative management.

He has accumulated over 30 years of research data and annual photographic records on crested wheatgrass and salt desert shrub communities. These classic series of photographs illustrate the annual variation in plant production, as well as the natural cyclic patterns in species composition that many do not see in our casual observations.

Lee has long been a champion of cooperative management and wise stewardship of our resources. He help establish the Idaho Rangeland Committee, was involved in the establishment of the Experimental Stewardship Program and helped resolve countless conflicts over rangeland use. He has carried this cause to many different groups and individuals during his career in range management.

Lee's philosophy is that "good range management should be a common goal for all users and managers of the resource and that we should all be concerned about what we leave for the next generation." This philosophy has been the key to his ability to resolve disputes between groups concerned about rangeland management, whether in the classroom, on range tours or in the cabin at Point Springs.

Albuquerque, New Mexico February 17, 1993



William A. Laycock

Dr. William A. Laycock's achievements in range science span four decades and encompass preeminent advances in range research, administration, and policy. For 18 years, **Dr. Laycock** conducted pioneering investigations on poisonous plants, seeding and fertilizing high-elevation rangelands with USDA-FS research units. His work on grazing management of sagebrush communities in the Central Rockies is still cited a quarter century later.

Dr. Laycock transferred to the Agricultural Research Service in 1976. His analyses of successional patterns in shortgrass communities has led to a new and evolving theory concerning multiple steady-states in plant succession. He guided range studies at the Central Plains Experimental Range for 10 years and this research has produced farreaching hypotheses and conclusions concerning environmental issues such as global warming.

He has nearly 100 publications ranging from research papers of a theoretical nature to semi-technical and popular articles.

Dr. Laycock's interest in wind erosion effects on grassland ecosystems led him to organize and chair a Colorado Section symposium on rangeland plowouts in 1982 and he chaired two international symposia on the Conservation Reserve Program.

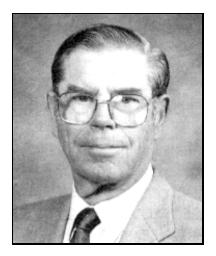
Dr. Laycock is dedicated to the range extension mission in Wyoming and took on critical responsibility in Coordinated Resource Management when appointed to the Governor's Rangeland Management Coordinating Committee. His grasp of range related issues has helped resolve a number of conflicts in Wyoming during the last five years.

Dr. Laycock's leadership within the society for Range Management is exemplary. He has served as Section President, chaired the Advisory Council, and in 1988 was SRM President.

Contributions made by **Dr. Bill Laycock** over the last 35 years in advancing the science and practice of range management, exemplarily reflect the high standards set by the Frederic G. Renner Award.

Bill was approved to receive this award at the 1993 Annual Meeting but due to his previous commitment to participate in the International Grasslands Congress, he couldn't be in Albuquerque. He has elected to accept his award at the 1994 Annual Meeting in Colorado Springs, Colo.

Colorado Springs, Colorado February 17, 1994



John R. Hunter

John R. Hunter has devoted his entire professional career to range management as an educator and in service to the Society for Range Management. He has been committed to educating others, particularly related to natural resources. He is recognized among the best of educators and has received numerous teaching awards. He was the first recipient of the Range Science Education Council and Society for Range Management Undergraduate Teaching Award. **Mr. Hunter** not only prepares students with the necessary training needed to be a range professional, but he also prepares them for life.

In addition to **John's** contributions as an educator, he has given devoted service to the Society for Range Management. He has served in many leadership roles including a Director of SRM and President and Director of the Texas Section SRM. **John** has a long-range vision for SRM and has worked tirelessly to lay a sound financial base for the organization. He has financed specific activities and underwritten others. He was responsible for establishing the Endowment Fund and has given exemplary service as chair and member of the Endowment Fund Board of Governors. He is always working to increase the fund. **John** was also responsible for initiating an endowment fund with the Texas Section. This fund has also grown and now provides funding for special activities in the Section.

Because of his strong interest in education of young people, he has personally endowed scholarships at Texas Tech University. In addition, he has solicited funds for other scholarships. **John Hunter** is service oriented. All of his activities revolve around service to others. His service to SRM and to the range profession has been unending and unselfish. Service to SRM is his top priority. He wants SRM to be a strong organization professionally and financially. He has worked tirelessly to achieve these goals. He epitomizes the individual that the Frederic G. Renner Award was established to recognize.

Phoenix, Arizona January 18, 1995



Thomas E. Bedell

Dr. Tom Bedell is a long-time friend of the Society for Range Management. He has been an active member for 38 years! His entire professional life has been devoted to education and public awareness of rangeland management and watershed enhancement.

Tom was raised in Santa Cruz, California, received his undergraduate education at Cal Poly and M.S. degree at UC-Berkeley. His Ph.D. was granted in 1966 from Oregon State University. He served in Korea with the Army. He worked as a county agent in Modoc County, California, and in western Oregon. He was the extension range specialist in Wyoming. He taught and conducted research at Oregon State University, and he served as extension range specialist for Oregon for the 16 years prior to his retirement at OSU.

Tom has been very active in the SRM at both parent Society and Section levels, serving as Pacific Northwest Section President in 1978, on the SRM Board of Directors from 1982-1984, and as the SRM President in 1989. He has, in addition, served on many of the SRM committees at both levels.

Dr. Bedell published in a host of scientific and lay journals. His monthly newsletter, *The Grazier*, served as a continuing education tool for many persons, and effectively bridged the gap between research and application. His *Watershed Management Guide for the Interior Northwest* is now in its 4th printing. He recently completed an EPA-sponsored monitoring guide entitled *Monitoring Primer for Rangeland Watersheds*.

Tom has been recognized as the prime architect of the Oregon Watershed Improvement Coalition. He continues to serve that organization which has set the standard for natural resource conflict resolution in North America. **Tom** and other range and natural resource professionals take pleasure seeing urban and rural people, user and protection groups, industrial and environmental interests working together for a common good.

Perhaps the man and his work can best be summarized as: **Dr. Tom Bedell** cares about rangelands and the people on them - he makes a difference!

Wichita, Kansas February 14, 1996



C. Rex Cleary

C. Rex Cleary has devoted a long and distinguished professional career to implementation of improved range management. His career with the Bureau of Land Management, U.S. Department of Interior, spanning more than 3 decades, was devoted to improving range management. He previously received the Secretary of the Interior's Meritorious Service Award that stated, in part, that he established himself as a leader in range management and the management of Federal lands working throughout the West in both the public and private sectors.

Rex developed a wild horse and burro program in Montana and California that was very successful, serving as a model of both professionalism and efficiency in solving the serious problems of overpopulation and overgrazing by wild horse and burro herds.

As a BLM manager, **Rex** established rapport with livestock operators and other public land users that heretofore was thought to be unobtainable. This was done through his establishment of the Modoc/Washoe Experimental Stewardship Committee. This Committee greatly increased local involvement in BLM decision-making and dramatically improved the credibility of the experimental stewardship program throughout North-eastern California and Northwestern Nevada. The foundation of the concept has been the development of participatory processes suited to solving complex resource management problems and called Coordinated Resource Management (CRM).

Rex has devoted his time and efforts to the training of resource managers and users in the concepts and implementation of CRM programs to assure the best chance of success of on-the- ground resource management practices. Since 1990 he has conducted over 30 training sessions in CRM in 12 states and the District of Columbia.

Rex Cleary served as President of the Society for Range Management in 1990.

Rapid City, South Dakota February 20, 1997



Thomas Shiflet

Dr. Thomas Shiflet has contributed significantly to the art and science of range management. His unique style of writing and speaking has raised the visibility of native vegetation to the general public.

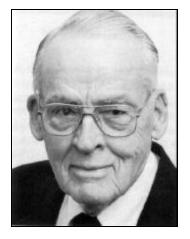
From 1987 to 1994, **Dr. Shiflet** served as the project manager and editor of the SRM publication, *Rangeland Cover Types of the United States*. Under his guidance, regional coordinators were assigned to develop cover types in their regions. Coordination of these regional experts was supervised by **Dr. Shiflet**. The book serves as a tool and guide for range managers, educators and natural resource conservationists across the United States.

Dr. Shiflet has influenced SCS policy makers and employees to maintain strong, viable range management technology. Training formats initiated for Soil Conservation Service range employees during his administration as National Range Conservationist and Director of Ecological Sciences in USDA are still in use.

One of his major contributions to range management was his role in the implementation of USDA range policy. He shares the credit for developing and maintaining the first written policy on range. **Dr. Shiflet** served on the Senior Executive Service of the U.S. Government and exerted considerable influence on range activities. Under his leadership, he was successful in working out assignments of SCS employees with other agencies to accomplish special projects. The establishment of a joint Bureau of Land Management-Soil Conservation Service Soil-Range team represented a milestone in inter-agency cooperation.

Dr. Shiflet has served the range profession with distinction for many years and continues to work for the benefit of range and natural resources beyond his active career within USDA. His contributions in range are deserving of the recognition of his peers in the Frederic G. Renner Award.

Guadalajara, Mexico February 11, 1998



Dr. S. Clark Martin

Throughout a career covering 50 years, **Dr. S. Clark Martin** has contributed significantly to rangeland management and research in the southwestern United States and northwestern Mexico. **Dr. Martin** served as the Project Leader for the Santa Rita Experimental Range in southern Arizona for over 20 years. During this time, **Dr. Martin** published a Forest Service Research Paper, "Ecology and Management of Southwestern Semidesert Grass-Shrub Ranges: The Status of our Knowledge." This publication continues to serve as the primary source of semidesert grassland-shrubland information for land managers, students and scholars. Also during this period of his career, he developed the Santa Rita Grazing System. This grazing system has been adopted by federal land managers and private landowners throughout the southwestern United States and northwestern Mexico. A recent contribution of **Dr. Martin's** has been the transfer of the Santa Rita Experimental Range from the federal government to the University of Arizona. His efforts will help preserve Santa Rita, the first experimental range in the world, and its research legacy of nearly 100 years for future range researchers and managers throughout the world.

For these and his many other contributions to range management over the past 50 years, **Dr. S. Clark Martin** is greatly deserving of the 1998 Frederic G. Renner Award.

Omaha, Nebraska February 24, 1999



Dr. Joseph L. Schuster

Throughout a career covering 45 years as an administrator, educator and researcher, **Dr. Schuster** has contributed greatly to rangeland management and the SRM. He provided leadership as the head of the Range Departments at Texas Tech. and Texas A&M Universities. The undergraduate and graduate curriculums were expanded significantly under his guidance and over 80 scientific and technical papers were published. The outstanding achievements of the Range Ecology and Management program at Texas A&M University are largely due to his commitment to excellence.

Dr. Schuster provided exceptional service to SRM as it's President and established the Council of Past Presidents to serve as an advisory group to SRM. He provided outstanding leadership to the development of professional standards for Range Managers through his leadership of the SRM Professional Affairs Committee, Accreditation Committee and Range Science Education Council. He has served as President of the Texas Section and has been very active on many committees at the International and Section levels.

Dr. Joseph L. Schuster's contribution to range management will continue into the 21st Century through the lives of hundreds of students, faculty, ranchers and other professionals that he has inspired or mentored. He is most deserving of the 1999 Frederick G. Renner Award.

Boise, Idaho February 16, 2000



Dr. Minoru Hironaka

Dr. Minoru Hironaka has served the range science profession with distinction for nearly 50 years. He is best known for his significant contributions to our knowledge of the ecology of sagebrush-grass vegetation, soil-vegetation relations, range weed ecology and plant succession. His contributions to the professional literature have given him a much deserved worldwide reputation in plant ecology.

Few scientists have had as much influence on the management and improvement of rangelands in the Intermountain Region as **Dr. Hironaka**. His habitat-type classification of sagebrush-grass vegetation is used throughout the Intermountain region. His early advocacy of nested frequency plots to monitor range trend had a major influence on the Forest Service and BLM, as well as the SCS in some states, to adopt the procedure. Work he did in the 1950's on the ecology, management and restoration of cheatgrass and medusahead infested rangelands is still our state-of-the-art knowledge in these ecosystems. In the 1980's he initiated research to develop palatable, sprouting shrubs for restoration of native shrubs in annual grasslands that periodically burn. He has continued that work after retirement.

Perhaps the greatest contribution anyone can make in the range management profession is to effectively encourage and instill critical thinking in students. **Dr. Hironaka's** mastery of the Socratic method in challenging and stimulating the thinking of others in order to understand the concepts involved is exemplary. He is that rare phenomenon of higher education: an educator who truly enlarged the horizon of his students.

Kona, Hawaii February 21, 2001

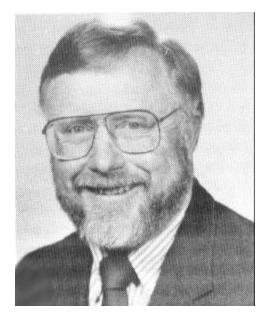


Dr. James A. Young

Dr. James A. Young is recognized by the Society for Range Management because of his collective accomplishments as a research scientist, educator, writer and historian. **Dr. Young's** extensive research on the restoration of sagebrush, bitterbrush and salt desert shrub rangelands has added tremendously to the scientific knowledge base used by natural resource managers and ecologists in the Great Basin and Intermountain West. This contribution has resulted, in large part, from a problem solving approach that melds current scientific knowledge with social, cultural and political history. **Dr. Young's** positive influence on the art and science of range management arises from his recognition that current ecological concepts are best understood and applied when research results are integrated with the cultural and social history of the landscape. The accolades for his book *Cattle in the Cold Desert* by both ecologists and historians is ample demonstration of his ability to communicate the complexity of rangeland ecosystems to a diverse audience.

Born and raised on a northern California ranch and educated at Cal State-Chico, North Dakota State University and Oregon State University, **Dr. Young** has authored or coauthored over 700 scientific publications. The caliber of his research effort is reflected in the application of his findings to the disciplines of wildlife management, livestock production, plant ecology, plant physiology, restoration ecology, conservation biology and the settlement history of the western states. His influence on Range Management has also been felt through his continuous service in both the Nevada Section and the parent Society for the past 36 years.

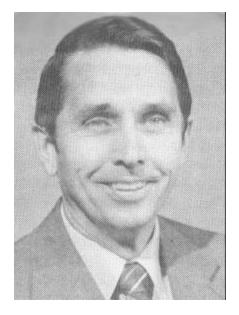
Kansas City, Missouri February 17, 2002



John C. Buckhouse

Dr. John C. Buckhouse, Oregon State University, has clearly demonstrated his leadership in the field of Range Management in a variety of ways. He has been the primary researcher in rangeland watershed sciences with over 170 publications. He is a highly rated classroom teacher in range management, hydrology. watershed management, and social aspects of rangeland uses. He is a stalwart in adult education through the Extension Service as exemplified by his work with the Oregon Cattlemen's Association program in watershed and ecosystem management. He is co-chair of the Governor's Independent Multidisciplinary Science Team and has been asked by Vice President Cheney to assist in developing national policy for management of rangeland watersheds. He is an outstanding past president of the Society for Range Management and a continuing worker for the Society. John Buckhouse is truly one of the most prominent leaders in the Rangeland Resources discipline today.

Casper, Wyoming February 5, 2003



Stan Tixier

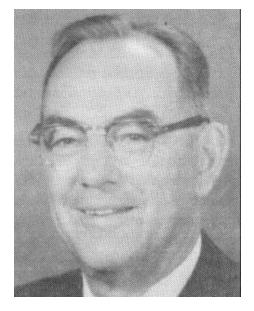
Stan Tixier graduated from the University of Arizona with the aid of a scholarship from the Arizona Section, and served as a Student Chapter officer, thus beginning a lifetime of involvement with, and commitment to, the Society for Range Management.

Mr. Tixier chose to spend his entire career as a public servant with the U.S. Forest Service. He was a range conservationist, district ranger, range staff officer. Forest supervisor, as well as other positions at both the regional and national levels. He served as deputy regional forester, and ended his 32-year career as regional forester of the Intermountain Region in Ogden, Utah. Throughout his career, he was a vigorous SRM promoter and continually focused his agency on the importance of rangeland management as a part of the multiple-use framework. His decision to retire coincided with his assuming the role of President of this Society in 1991, because of the time he felt was necessary to properly carry out the duties.

Stan served on several committees at the section level, and was president of the New Mexico Section. He has served on, and chaired, numerous committees at the parent Society level. He was involved in the creation of *Rangelands* magazine and the establishment of the Excellence in Range Management Committee. **Stan** was honored with the SRM Sustained Lifetime Achievement award in 1997. He remains active in SRM, and is a stalwart on the Endowment Fund Board of Governors and volunteer for their silent auctions and raffles as fund-raising activities. Proceeds from his Cowboy Poetry book and tapes have added to that Fund. He is currently serving as Chairman of the host Committee for the 57th Annual Meeting to be held next year in Salt Lake City.

FREDERIC G. RENNER AWARD

Salt Lake City, Utah January 28, 2004



William D. Hurst

William (Bill) Hurst is truly an amazing individual. At age 87, a Charter Member and past president. **Bill** is still an active and involved SRM member. He is respected by all who know him and is a true giant of the range management profession. The first annual ASRM meeting was held here in Salt Lake City. **Bill Hurst** was here. This is also the state in which he was born and reared.

As a charter member of the Society, **Bill's** contributions to the art and science of range management have spanned more than six decades. **Bill** was born the son of an old-time Utah forest ranger and is the grandson of an original Gifford Pinchot-era ranger and forest supervisor. He worked continuously for the USDA Forest Service from 1937 until 1976 except for two years of military service during World War II. **Bill** retired as regional forester of the Southwestern Region of the Forest Service.

After over a century of social unrest, the Spanish-American community of Northern New Mexico erupted into open revolt against the Forest Service in the mid 1960's. **Bill Hurst** guided the Forest Service through this sensitive situation and commissioned the "Northern New Mexico Policy" which resulted in the vast improvement in range conditions and administrative policy when implemented. In 2000, then regional forester Ellie Townsend commissioned **Bill** to do a follow-up review of the progress to date regarding implementation of that policy. In 2001 **Bill** presented his findings to the Southwestern Region forest officers. He is still the leading authority on forest and range management in the national forests in Northern New Mexico.

A primary criterion for the Renner Award is "sustained outstanding accomplishment(s) in, or contributions to any aspect of range science and range management by a member of SRM during the past 10 years." The word "sustained" is totally inadequate to describe **Bill's** staying power in contributing to both the Society and implementing practical and ethical land management on the ground. At 87, **Bill** is still going strong, attending and actively participating in annual as well as section meetings, and currently assisting the Denver office by keeping track and in contact with SRM's charter members.

Bill's 2000 publication. *A Life Recalled, Memoirs of William Daly Hurst*, almost epic at more than 800 pages, is a priceless documentation of over 80 years of history and events surrounding not only significant range management issues and policies, but in a greater sense, is an invaluable text on the philosophy, values and ethics by which all future generations of land managers should be guided.

Fort Worth, Texas February 9, 2005



William C. Krueger

Dr. William C. Krueger is an outstanding rangeland scientist and manager. He is well known within the Society for Range Management as a tireless worker for rational and scientifically based approaches to rangeland management.

Dr. Krueger has been a member of the Department of Rangeland Resources at Oregon State University (OSU) for 37 years. During that period of time he has served as program leader, then department head in the Department of Rangeland Resources, with the exception of two one-year stints at Humboldt State University and Colorado State University.

During **Bill Krueger's** long and fruitful career in rangeland resources he has accomplished numerous noteworthy things, several of which are noted here.

Because of his ecologically based studies in animal behavior and plant communities, he was able to effectively eliminate the death loss of hundreds of head of livestock due to acute pulmonary bovine emphysema in eastern Oregon.

In Oregon, he protected the use of "forage prepping" for wildlife (particularly elk) production through the use of judicious livestock grazing, increasing elk habitat several-fold.

He fostered watershed research early on in his career by researching livestock grazing strategies for watershed benefit, demonstrating that livestock herb ivory at certain times of the year could be beneficial to such plant communities as willows and other woody plants. Thirty-plus years later he is still active in watershed research, studying the

relationships between groundwater and riparian vegetation cover and stream temperatures.

Dr. Krueger is the only department head that OSU's Department of Rangeland Resources has had in the years since the early-1980s when it moved from being a program within Animal Science to a stand-alone department. It is appropriate to note that for about 10 years prior to being elevated to departmental status, **Dr. Krueger** was also the program leader for the OSU Rangeland Resources program. During his entire tenure as OSU Rangeland Resources leader, Dr. Krueger has never wavered from his stance of believing in rangelands and in the people who are affiliated with them. Dr. Krueger established the Oregon Watershed Improvement Coalition, which prompted the environmental communities and the industrial communities associated with rangelands to come together for the common good. He has a faculty of well-known and well-rewarded individuals whom he has always encouraged and supported. In fact, when one of his faculty members was recently asked why OSU seems to frequently surface as a premier university in rangeland management, that individual answered that the department's faculty reflect the attitudes of its leader. That leader is **Dr. William C. Krueger**, a man whose leadership and example provide an inspiration for an entire professional society, the Society for Range Management.

FREDERIC G. RENNER AWARD

Vancouver, British Columbia February 15, 2006



Dr. Gary W. Frasier

The Society for Range Management's most prestigious award, the Fredrick G. Renner Award is presented this year to **Dr. Gary W. Frasier.**

Gary qualifies for this recognition because of the outstanding contributions he has made to the Society through his twenty-plus years of service as editor of *Rangelands* and the *Journal of Range Management* and because of the many contributions he has made in his 42 years of rangeland research as a scientist working for the Agricultural Research Service. Much of this work was conducted on rangelands of Arizona and Colorado.

Because of his editorial work, *Rangelands* and the *Journal of Range Management* - now known as *Rangeland Ecology and Management* - have become very informative and highly respected publications. The quality of the articles in both publications improved under **Gary's** leadership, as did the quality of presentation of materials in these articles. **Gary** has sought out authors from within and outside the Society to write synthesis articles that have become benchmarks of our profession. Because these publications are the most visible aspect of the Society, **Gary** has - as much or more than any other individual - ensured that SRM is recognized as a valuable and respected professional organization. **Gary** has not limited his editorial contributions to SRM publications; he has also served on the editorial board for the *Journal of Plant Interactions* (Taylor & Francis, UK, publisher).

Gary's research career with ARS encompassed three major areas: 1) water supply (water harvesting); 2) rangeland revegetation (water requirements for plant establishment); and 3) rangeland surface water hydrology (runoff and infiltration). **Gary's** research represents a body of quality work. He has authored or coauthored over 120 technical

publications – 67 as senior or sole author, including over 20 in the *Journal of Range Management*. Several of his publications are considered to establish the state-of-the-art for rangeland hydrology and water supplies on arid rangelands. Gary is also very well respected for his willingness and ability to engage in interdisciplinary research efforts with other scientists.

In addition to his work with ARS, **Gary** has been an affiliated faculty member of the Forest, Rangeland, and Watershed Stewardship Department at Colorado State University. His interdisciplinary approach has made him a particularly valuable advisor of graduate students. He has served as research advisor or co-advisor for 10 M.S. and 4 Ph.D. students, and project leader for two USDA funded research projects to investigate the impacts of cattle grazing on infiltration, runoff and erosion in riparian ecosystems. He is currently co-project leader in an ARS/CSU long-term study to determine the impact of soil loss that might affect vegetative, hydrologic, and soil resources and the long-term sustainability of shortgrass steppe and cold desert sagebrush ecosystems.

For his lifetime of commitment to the Society and to rangelands, the Society for Range Management is proud to present **Gary W. Frasier** with the Frederic G. Renner Award.