

CURRICULUM VITAE

OF

CHARLES VAN RIPER III

ADDRESS

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EDUCATIONAL BACKGROUND

Doctor of Philosophy in Zoology (1978)
Department of Zoology
University of Hawaii
Honolulu, Hawaii 96822

Master of Education in Science (1967)
Department of Education and Zoology
Colorado State University
Fort Collins, Colorado 80523

Bachelor of Science (1966)
Department of Zoology
Colorado State University
Fort Collins, Colorado 80523

EXPERIENCE

Professor (2004 - present)

Department of Wildlife and Fisheries Sciences, School of Natural Resources, University of Arizona, Tucson, Arizona 85721

Station Leader, USGS (2003 - present)

SBSC Sonoran Desert Research Station, University of Arizona, Tucson, AZ 85721

Professor (1990 - 2005)

Department of Biological Sciences, Northern Arizona University, Flagstaff, Arizona 86011

Research Scientist USGS (2002 – 2003)

SBSC Colorado Plateau Field Station, Northern Arizona University, Flagstaff, AZ 86011

Station Leader, USGS (1994 -2002)

FRESC Colorado Plateau Field Station, Northern Arizona University, Flagstaff, AZ 86011

Unit Leader, National Park Service (1989 - 1993)

Cooperative National Park Resources Studies Unit, Northern Arizona University, Flagstaff, AZ 86011

Associate Adjunct Professor (1985 - 1989)

Department of Wildlife and Fisheries Biology, University of California, Davis, CA 95616

Assistant Adjunct Professor (1980 - 1985)

Department of Zoology, University of California, Davis, CA 95616

Unit Leader/Scientist, National Park Service (1979 - 1989)

Cooperative National Park Resources Studies Unit, University of California, Davis, CA 95616

Assistant Research Professor (1977-1979)

University of Hawaii, Honolulu, Hawaii 96822

Wildlife Biologist (1975-1976)

Department of the Interior, US Fish and Wildlife Service, Volcano, Hawaii 96718

Research Assistant (1974-1975)

Department of Zoology, University of Hawaii, Honolulu, Hawaii 96822

Teaching Assistant (1972-1974)

Department of Zoology, University of Hawaii, Honolulu, Hawaii 96822

Instructor (1969-1972)

The Hawaii Preparatory Academy, Kamuela, Hawaii 96743

Instructor (1968-1969)

Mahopac Central High School, Mahopac, New York 10541

Biological Technician (1963-1964)

Colorado Fish, Game and Parks Department, Meeker, CO 80460

SELECT HONORS

2004	Certificate of Excellence – Scientific Information Work Group, Southwest Strategy
2003	Fellow – Arizona Arts, Science and Technology Academy
2002	Certificate of Excellence, Northern Arizona University
2000	Elected Fellow – AAAS
2000	Elected Commissioner, National Recreation & Park Assoc.
2000	Northern Arizona University, Outstanding Service Award
1999	Selected for the 'Federal Executive Institute;' Class No. 254
1999	Outstanding Intellectuals of the 20 th Century
1995	Arizona/Nevada Academy of Sciences
1995	National Biological Service - Special Merit Award
1994	Man of the Year - American Biographical Institute
1994	Ombudsman - National Biological Survey
1993	Honorary Member - Cooper Ornithological Society
1991	NPS Director's Award for Science in the National Park Service
1990	National Park Service Western Regional Directors Natural Resources Award
1988	International Leaders in Achievement (England)
1986	Elected to The Explorers Club
1984	Elected to Phi Si - Scientific Honorary Society
1982	Elective Member of the American Ornithologists' Union
1980	US Fish and Wildlife Service Special Merit Award
1979	American Men and Women of Science
1977	Recipient of the outstanding student paper presentation at the Second Annual A. Testor Memorial Symposium
1977	Elected to membership in Sigma Xi; promoted to full membership in 1982

MEMBERSHIP IN PROFESSIONAL SOCIETIES

American Ornithologists' Union (Life & Elected Member)
California Field Ornithologists (Life Member)
Cooper Ornithological Society (Life & Honorary Member)
Ecological Society of America
George Wright Society (Life Member)
Hawaii Audubon Society (Life Member)
Raptor Research Foundation
Society for Conservation Biology
Western Bird-banding Association (Life Member)
Wilson Ornithological Society (Life Member)
Wildlife Disease Association
Wildlife Society

RESEARCH FUNDING AWARDS

2005-07	(\$17,500) A synthesis of information along the Lower Colorado River corridor
2004-06	(\$45,000) Neotropical migrant bird use of habitat along the Colorado River corridor
2002-04	(\$56,000) Influence of fire on bird communities in Pinyon Juniper Habitat
2002-03	(\$20,000) Neotropical migrant birds in the Mexico, Colorado River Delta
2001-02	(\$20,000) Influence of native/introduced plants on Colorado River neotropical migrant birds.
2000-01	(\$25,000) Pronghorn antelope response to removal of movement barriers in northeastern Arizona
1999-01	(\$30,000) Neotropical migrant birds in the Mexico, Colorado River Delta
1999-00	(\$69,000) Development of user access to Yellow-billed Cuckoo data from Arizona
1999-02	(\$128,500) Habitat use by Mexican Spotted Owls in Escalante NM (with David Willey)

1998-00 (\$37,500) State-wide survey of Yellow-billed Cuckoo in Arizona
1998-03 (\$500,000) Neotropical migrant bird use of the Colorado River corridor
1996-00 (\$64,200) Neotropical migrant bird habitat use along the Colorado River corridor
1995-99 (\$274,000) Neotropical migrant bird, habitat associations and GIS research along the Colorado River corridor
1993-96 (\$79,000) Pronghorn homerange parameters in Northeastern Arizona
1992-95 (\$109,434) Programmatic Research of Multiple Resource Inventories at Montezuma Castle/Well National Monuments
1991-92 (\$88,400) Habitat use by Mexican Spotted Owls on the Colorado Plateau (with David Willey)
1990-94 (\$43,590) Avian Community Ecology of Montezuma Castle National Monument
1990-94 (\$30,000) Mexican Spotted Owl survey on the Colorado Plateau. (With David Willey)
1990-92 (\$109,893) Bald Eagle/Trout Interactions on the Colorado River (with Lynn Montgomery)
1988-89 (\$10,000) Conservation Strategies: Effects of Size and Isolation on California State and National Parks and Resulting Species Composition (with J. Quinn).
1987-90 (\$66,000) The population dynamics of Santa Rosa Island land birds.
1986-90 (\$102,000) A survey of Great Gray Owls in the greater Yosemite region.
1986-88 (\$48,000) Avian Community Structure of the Mill and Deer Creek Drainages in Northern California. (with P. Moyle)
1985-89 (\$90,974) The impacts of visitors on Great Grey Owls in Yosemite National Park.
1985-87 (\$12,030) Policy Analysis of Whiskeytown NRA Carrying Capacity. (with S. Schwartz).
1985-86 (\$15,500) Effective refuge sizes: testing the SLOSS controversy. (with J. Quinn).
1984-85 (\$15,132) A study of conservation strategies: effects of refuge size. (with J. Quinn)
1983-86 (\$66,000) Avian Community Structure at Pinnacles National Monument.
1982-86 (\$46,000) Channel Islands land bird research.
1981-83 (\$50,000) A survey of Peregrine Falcons in Yosemite National Park.
1981-82 (\$12,000) An energy budget of the endangered Palila in Hawaii.
1980-81 (\$7,168) National Geographic Society Grant.
1980-81 (\$8,000) Extension of Grant OMR-79-CP20
1980 (\$8,000) National Park Service Contract CX 8000-80-6.
1980 (\$2,488) The Opportunity Program for Ecological Research, Institute of Ecology Grant (with W. E. Weathers).
1981 1979-80 (\$36,543) Office of Manpower Resources Grant OMR-79-CP20
1979 (\$150) Sigma Xi research grant (with W. E. Evenson).
1979 (\$1,000) The Frank M. Chapman Memorial Fund Research Grant, American Museum of Natural History, New York.
1979 (\$8,540) The World Wildlife Fund Research Grant
1978-80 (\$30,000) The Center for Field Research, Belmont, Massachusetts, Research Grant.
1978 (\$450) The Hawaii Audubon Society Research Grant
1977-80 (\$118,194) University of Hawaii, U.S.D.I. Research Grant, Contract CX 8000 70009.
1976 (\$2,163) World Wildlife Fund, US Appeal Section, Research Grant Extension awarded to Grant US-35.
1976 (\$500) The Frank M. Chapman Memorial Fund Research Grant, American Museum of Natural History, New York.
1974-75 (\$4,014) World Wildlife Fund, Morges, Switzerland, Research Grant US-3.
1974 (\$1,000) Hawaii Volcanoes Natural History Association Research Grant.
1974 (\$4,000) Research Assistantship for National Science Foundation Grant GB-23230 awarded to A. J. Berger.
1974 (\$500) The Hawaii Audubon Society Research Grant.
1973 (\$400) The Frank M. Chapman Memorial Fund Research Grant, American Museum of Natural History, New York.
1973 (\$845) The International Council for Bird Preservation Research Grant.
1973 (\$500) The McInerney Foundation Research Grant.
1972 (\$500) Hawaii Audubon Society Research Fellowship.

PROFESSIONAL ASSIGNMENTS

- 2005 – P Book Review Editor – Journal of Wildlife Diseases
2003 – P Board Member, Sonoran Joint Venture
2002-03 Develop West Nile Virus Research strategy for the USGS, NWHC Madison, WI
1999-04 Board Member, Society for Conservation Biology, Colorado Plateau Chapter
1998-04 Chairman - Southwest Strategy (DOI/DOA/DOD), Scientific Information Work Group
1998 - P Budget and Investment Board - Wildlife Disease Association
1997 - P Editorial Board - Wildlife Disease Association; Journal of Wildlife Diseases
1995-99 Chair, American Ornithologists' Union Membership Committee
1995-97 NPS/NBS/USGS National Coordination Committee
1994-96 Ombudsman for the National Biological Survey
1991-99 American Ornithologists' Union Membership Committee
1991-99 National Park Service Director's Resource Management and Science Task Force
1990-95 Western Region National Park Service Natural Resources and Research Advisory Group
1989-97 National Park Service Editorial Board
1988-90 Wildlife Disease Association Membership Committee
1987-97 National Park Service Publications Task Force
1986-91 Assistant Editor, Journal of Wildlife Diseases
1986-88 Board of Directors, Cooper Ornithological Society
1985-87 Chairman for American Ornithologists' Union committee on "Career Opportunities in Ornithology"
1982-88 Appointed by the U.S. Fish and Wildlife Service as a member of the Peregrine Falcon Recovery Team for the Western US (State Member for Arizona 1989-present)
1980-83 Chairman, Cooper Ornithological Society Publication Committee
1979-80 Regional Representative for Hawaii to the National Wildlife Society
1976-77 Vice President, Hawaii Audubon Society
1974-95 Palila Endangered Species Recovery Team (Hawaii)

PUBLICATIONS

- Koronkiewicz, T J., M. K. Sogge, C. van Riper III, and E. H. Paxton. (Submitted – Behaviour) Intraspecific Winter Territory Defense Behavior in The Willow Flycatcher (*Empidonax traillii*)
- McGrath, L. J., C. van Riper III, and M. J. Kearsley. Submitted. Migrating warblers use flowering trees as cues to locate insect resources at spring stop-over habitat. *Oecologia*.
- van Riper, C., III, and S. Knick. (Accepted and In Revision). Biotic and abiotic influences on avian disease transmission in Hawaii. *Auk*.
- van Riper, C., III, and M. K. Sogge. In Press (2007). Introduction, pp xx-xx, In: *The Colorado Plateau III: Socioeconomic Biological and Cultural Research*. University of Arizona Press, Tucson, AZ. xxx pp
- van Riper, C., III., and M. K. Sogge. In Press (2007). *The Colorado Plateau III: Socioeconomic Biological and Cultural Research*. University of Arizona Press, Tucson, AZ. xxx pp.
- Ecton, K. L., C. van Riper III, T. Theimer and E. Paxton. In Press (2006). Isotopes in Migrating Wilson's Warblers on the Colorado River. *Auk*.
- Koronkiewicz, T J., M. K. Sogge, C. van Riper III, and E. H. Paxton. In Press (2006). Territoriality, Site Fidelity and Survivorship of Willow Flycatchers Wintering in Costa Rica. *Condor*

- van Riper III, C. III, A. J. Banks, and S. S. Rosenstock. (In Press, 2006). Breeding and wintering birds of Petrified Forest National Park, Arizona. Pp XX-XX, In: A Centennial for Petrified Forest National Park: 1905-2005. (Ed., P. Thompson) Petrified Forest Nat. Hist. Assoc., Holbrook, AZ.
- van Riper, C., III, and D. J. Forrester. In Press (2006). Avian Pox. Pp XX-XX, In: Infectious and parasitic diseases of wild birds. (Eds. B. Hunter and N. Thomas). Blackwell Publishing Professional, Ames, Iowa.
- van Riper III, C. III, and M. Ledlow. (In Press, 2006). A Breeding and wintering bird checklist for Petrified Forest National Park, Arizona. Pp XX-XX In: A Centennial for Petrified Forest National Park: 1905-2005. (Ed., P. Thompson). Petrified Forest Nat. Hist. Assoc., Holbrook, AZ.
- Sogge, M. K., M. J. Johnson, and C. van Riper III. In Press (2006). The birds of Montezuma Castle National Monument, AZ. *Western Birds*.
- van Riper, C., III, and J. van Wagendonk. In Press (2006). Home range characteristics of Great Grey Owls in Yosemite National Park, California. *Journal of Raptor Research*.
- Ecton, K. L., and C. van Riper III. 2005. Isotopes in Migrating Wilson's Warblers on the Colorado River. USGS OFR 2005-1153. US Geological Survey, Southwest Biological Science Center, Sonoran Desert Research Station, University of Arizona, Tucson, AZ.
- McGrath, L. J., and C. van Riper III. 2005. Influences of riparian tree phenology on Lower Colorado River spring-migrating birds: Implications of flower cueing. USGS OFR 2005-1140. US Geological Survey, Southwest Biological Science Center, Sonoran Desert Research Station, University of Arizona, Tucson, AZ.
- Shafroth, P. B., J. R. Cleverly, T. L. Dudley, J. P. Taylor, C. van Riper III, E. P. Weeks, and J. N. Stuart. 2005. Control of Tamarix in the western United States: Implications for water salvage, wildlife use, and riparian restoration. *Environmental Management* 35:231-246.
- Skagen, S. K., J. F. Kelly, C. van Riper III, Richard L. Hutto, D. M. Finch, D. J. Krueper and C. P. Melcher. 2005. Geography of spring landbird migration through riparian habitats in southwestern North America. *Condor* 107: 212-227.
- Sogge, M. K., M. J. Johnson, and C. van Riper III. 2005. Considerations in avian survey designs: a case history from Montezuma Castle National Monument. Chapter #12, pp 163-193 In: *The Colorado Plateau: Biophysical, Socioeconomic and Cultural Research* (van Riper, C., III and D. J. Mattson, Eds). University of Arizona Press, Tucson, AZ.
- van Riper, C., III, and D. J. Mattson 2005. Introduction, pp 1-9, In: *The Colorado Plateau: Biophysical, Socioeconomic and Cultural Research*. (van Riper, C., III and D. J. Mattson, Eds). University of Arizona Press, Tucson, AZ .
- van Riper, C., III., and D. J. Mattson. 2005. *The Colorado Plateau II: Biophysical, Socioeconomic and Cultural Research*. University of Arizona Press, Tucson, AZ. 448 pp
- Johnson, M. J. and C. van Riper, III. 2004. Brown-headed Cowbird parasitism of the Black-throated Sparrow in central Arizona. *Journal of Field Ornithology* 75:303-311.
- van Riper, C., III. 2004. Dedication to Boyd Evison and Michelle Hellickson, pp xi-xiii. In: *The Colorado Plateau: Cultural, Biological and Physical Research* (van Riper, C., III and K. A. Cole, Eds.). University of Arizona Press, Tucson, AZ .
- van Riper, C., III, and K. A. Cole. 2004. Introduction, pp 1-7, In: *The Colorado Plateau: Cultural, Biological, and Physical Research* (van Riper, C., III and K. A. Cole, Eds). University of Arizona Press, Tucson, AZ.

- van Riper, C., III., and K. A. Cole. 2004. *The Colorado Plateau: Cultural, Biological, and Physical Research*. University of Arizona Press, Tucson, AZ. 279 pp.
- van Riper, C., III, and M. K. Sogge. 2004. Bald Eagle abundance and relationships to prey base and human activity along the Colorado River in Grand Canyon National Park. pp 163-185, In: *The Colorado Plateau: Cultural, Biological, and Physical Research* (van Riper, C., III and K. A. Cole, Eds). University of Arizona Press, Tucson, AZ.
- Yard, H. K., C. van Riper III, B. T. Brown, and M. J. Kearsley. 2004. Diets of insectivorous birds along the Colorado River in Grand Canyon, Arizona. *Condor* 106:106-115.
- Banks, A. J., C. van Riper III, and S. R. Rosenstock. 2003. Status of breeding and wintering birds in Petrified Forest National Park. USGS Southwest Biological Science Center, Colorado Plateau Field Station Open File Report. USGS/SBSC/COPL/2003/21. 83 pp.
- Knick, S. T., D. D. S. Dobkin, J. T. Rotenberry, M. A. Schroder, W. M. Vander Haegen, and C. van Riper III. 2003. Teetering on the edge or too late? Conservation and research issues for avifauna of sagebrush habitats. *Condor* 105: 611-634.
- O'Brien, C., D. W. Blinn, and C. van Riper III. 2003. Waterfowl, acanthocephalans, and amphipods at Montezuma Well, Arizona – What is the role of parasites? Dept. of the Interior, USGS FS-125-03.
- Johnson, M. J., C. van Riper III, and K. Enos. 2002. Black-throated Sparrow (*Amphispiza bilineata*). In: *The birds of North America*, No.637 (A. Poole and F. Gill, Eds.) The Academy of Natural Sciences; Philadelphia: The American Ornithologists' Union, Washington, D.C.
- Knick, S. T. and C. van Riper III. 2002. Loss of sagebrush ecosystems and declining bird populations in the Intermountain West: Priority research issues and information needs. Dept. of the Interior, USGS FS-122-02.
- van Riper, C., III, C. A. Drost, and J. A. Hart. 2002. Habitat partitioning by neotropical migrant warblers along the lower Colorado River corridor. Pp 140-141 In: *Meeting Resource Management Needs: The fourth conference on research and resource management in the southwestern deserts* (W. L. Halvorson and B. S. Gebow, Eds.). USGS Sonoran Desert Field Station, The Univ. of Arizona, Tucson. 154 pp.
- van Riper, C., III., Jan A. Hart, and J. L. Bright. 2002. Effect of fenced transportation corridors on pronghorn antelope movement in Petrified Forest National Park, Arizona. Pp. 71-77, In: *Crossing boundaries in park management, Proceedings of the 11th Conference on Research and Resource Management in Parks and Public Lands* (D. Harmon, Ed.). The George Wright Society, Hancock, MI. 426 pp.
- van Riper, C., III, S. G. van Riper, and W. Hansen. 2002. The epizootiology and ecological significance of avian pox in Hawaii. *Auk* 119: 929-942.
- Rosenstock, S. S., and C. van Riper III. 2001. Breeding bird response to juniper woodland expansion in Northern Arizona grasslands. *Journal of Range Management* 54:226-232.
- Scott, J.M., S. Conant and C. van Riper III. 2001. Dedication. Pp. viii. In: *Ecology, conservation, and management of Hawaiian birds: A vanishing avifauna* (Scott, J.M., S. Conant and C. van Riper III, eds.). *Studies in Avian Biology* 22.
- Scott, J.M., S. Conant and C. van Riper III (Eds.). 2001. Ecology, conservation, and management of Hawaiian birds: A vanishing avifauna. *Studies in Avian Biology* 22. Pp427.
- Scott, J.M., S. Conant and C. van Riper III. 2001. Introduction. Pp. 1-12. In: *Ecology, conservation, and management of Hawaiian birds: A vanishing avifauna* (Scott, J.M., S. Conant and C. van Riper III, eds). *Studies in Avian Biology* 22.

- Scott, J.M., and C. van Riper III. 2001. Introduction to "Limiting Factors." Pp. 219-220. In: Ecology, conservation, and management of Hawaiian birds: A vanishing avifauna (Scott, J.M., S. Conant and C. van Riper III, eds). Studies in Avian Biology 22.
- Scott, J.M., and C. van Riper III. 2001. Introduction to "Status and Trends." Pp. 106-107. In: Ecology, conservation, and management of Hawaiian birds: A vanishing avifauna (Scott, J.M., S. Conant and C. van Riper III, eds). Studies in Avian Biology 22.
- van Riper, C., III. 2001. "Diseases of Wild Waterfowl, second edition" by G. A. Wobeser (Book Review). Condor 103(3):665-666.
- van Riper, C., III, S. Conant and J. M. Scott. 2001. Introduction to "Historical Perspectives." Pp 14 In: Ecology, conservation, and management of Hawaiian birds: A vanishing avifauna (Scott, J.M., S. Conant and C. van Riper III, eds.) Studies in Avian Biology 22.
- van Riper, C., III and J. M. Scott. 2001. Limiting factors affecting Hawaiian native birds. . Pp 221-233. In. Ecology Conservation and Management of Endemic Hawaiian birds: a Vanishing Avifauna (Scott, J.M. S. Conant and C. van Riper III, eds.). Studies in Avian Biology No. 22.
- Bright, J. L., and C. van Riper III. 2000. Pronghorn home ranges, habitat selection and distribution around water sources in northern Arizona. US Geological Survey, Forest and Rangeland Ecosystem Science Center, Colorado Plateau Field Station Tech. Report. USGSFRESC/COPL/2000/. 28 pp.
- van Riper, C., III. 2000. A checklist of the birds at Petrified Forest National Park. Southwest Parks and Monument Association, Phoenix, AZ. 18 pp.
- Willey, D. A. and C. van Riper III. 2000. First year movements by juvenile Mexican Spotted Owls in the canyonlands of Utah. Journal of Raptor Research 34(1): 1-7.
- Bright, J. L. and C. van Riper III. 1999. Habitat selection by pronghorn antelope at Wupatki National Monument, Arizona. Pp. 77-85, In: Proc. 17th Biennial Pronghorn Antelope Workshop, 4-7 June 1996, Lake Tahoe, CA. ed. J. K. Fischer.
- Nowak, E. M. and C. van Riper III. 1999. Effects and Effectiveness of rattlesnake relocation at Montezuma Castle National Monument. USGS Forest and Rangeland Ecosystem Science Center, Colorado Plateau Field Station Tech Rep. No. 17 (USGSFRESC/COPL/1999/17). Pp 61.
- van Riper, C., III. 1999. Dedication to Henry O. Hooper. In: Proceedings of the Fourth Biennial Conference of Research on the Colorado Plateau. USGS Forest and Rangeland Ecosystem Science Center CPFS Rep. Ser., 99/16, Flagstaff, AZ . p viii.
- van Riper, C., III 1999. Introduction to the Proceedings of the Fourth Biennial Conference of Research on the Colorado Plateau. . In: Proceedings of the Fourth Biennial Conference of Research on the Colorado Plateau. USGS Forest and Rangeland Ecosystem Science Center CPFS Rep. Ser., 99/16, Flagstaff, AZ . Pp xi-xvii.
- van Riper, C., III. and M. A. Stuart. 1999. Proceedings of the Fourth Biennial Conference of Research on the Colorado Plateau. USGS Forest and Rangeland Ecosystem Science Center CPFS Rep. Ser., 99/16, Flagstaff, AZ . 217 pp.
- Ellison, L. E. and C. van Riper III. 1998. A comparison of small-mammal communities in a desert riparian floodplain. Journal of Mammalogy 79: 972-985.
- Johnson, M. J. and C. van Riper, III. 1998. Cowbird brood parasitism of the Black-throated Sparrow in the Verde Valley of central Arizona. USGS/FRESC Colorado Plateau Field Station Tech. Rep. No. 14; 18 pp.

- van Riper, C., III. 1998. Disease as a limiting factor to the native bird populations of Hawaii. In: Proc. 22 Int. Ornithol. Congr., Durban. (N. J. Adams, and R. H. Slotow, Eds.). Ostrich 69: 457.
- van Riper, C., III, and R. A. Ockenfels. 1998. The influence of transportation corridors on the movement of pronghorn antelope over a fragmented landscape in northern Arizona. Pp 241-248, In: Proc of the 2nd International Conf. Trans. and Wildlife Ecol. (D. Zeigler. Ed.). Ft. Meyers, FL
- Ockenfels, R. A., C. van Riper III and W. K. Carrel. 1997. Home Ranges and movements of Pronghorn in Northern Arizona. Pp. 45-62, In: Proc. 3rd Biennial Conference of Research on the Colorado Plateau, (C. Van Riper III, and E. T. Deshler, Eds.). 97/12, 2 NPS Transactions and Proceedings Series NPS/NRNAU/NRTP-56.
- van Riper, C., III, and E. T. Deshler(editors). 1997. Proceedings of the Third Biennial Conference of Research on the Colorado Plateau. NPS Transactions and Proceedings Series NPS/NRNAU/NRTP-97/12, 256 pp.
- van Riper, C. III, R. Ockenfels, J. Bright and T. Arundel. 1997. The national park service role in management of pronghorn antelope over a fragmented landscape in northern Arizona. Pp. 354-361, In: Making Protection Work, Proceedings of the Ninth Conference on Research and Resource Management in Parks and Public Lands, D. Harmon (ed.).Weber & Sons, Park Falls, WI, 493 pp
- van Riper, C., III, M. K. Sogge, and D. W. Willey. 1997. Potential impacts of global climate change on bird communities of the southwest. Pp.90-105, In: Impact of Climate change and land use in the southwestern United States. D. A. Kirtland, R. S. Thompson, and R. Z. Poore, eds. U.S. DOI/USGS/GPO/WWW Series.
- van Riper, C., III. 1997. Introduction to the Proceedings of the Third Biennial Conference of Research on the Colorado Plateau. Pp. xi-xvi, In Proc. 3rd. Biennial Conference of Research on the Colorado Plateau, C. van Riper III and E. T. Deshler (eds.). NPS Transactions and Proceedings Series NPS/NRNAU/NRTP-97/12, 256 pp.
- Deshler, E. T. and C. van Riper III. 1996. The development of a natural resource bibliographic database in Southern Arizona national park service areas. In Proc. First Conference on Res. Mgt. in S. Ariz. Natl. Pks. Vol No.1, 36 pp.
- Ellison, L. E. and C. van Riper, III. 1996. A comparison of small mammal communities at Montezuma Castle National Monument. CPRS Nat. Res. Tech. Rep. No. 11, 53 pp.
- Murphy, D., F. Allendorf, V. Bleich, C. van Riper III and G. White. 1996. Bighorn sheep history on the Colorado Plateau. In. Bighorn Sheep in the Rocky Mountain Region., F. Singer ed. NBS Tech. Rep. No. 4512.
- van Riper, C., III, and S. G. van Riper. 1996. The Peregrine Falcon. In. World Book Encyclopedia, pp 285-286. World Book Publ. Co., Chicago, IL.
- Super, P. E. and C. van Riper III. 1995. A comparison of avian hematozoan epizootiology in two California coastal scrub communities. Journal of Wildlife Diseases 31:447-461.
- van Riper, C., III, M. K. Sogge and T. J. Tibbitts. 1995. Wintering Bald Eagles Along the Colorado River Corridor. pp 328-330, In. Our Living Resources : a report to the nation on the distribution, abundance, and health of U.S. plants, animals, and ecosystems (Eds. E. T. LaRoe, G. S. Farris, C. E. Puckett, P. D. Doran, and M. J. Mac). Washington D.C. : U.S. Dept. of the Interior, National Biological Service, 530pp.
- van Riper, C., III. (editor). 1995. Proceedings of the Second Biennial Conference on Research in Colorado Plateau National Parks. NPS Transaction and Proceedings Series NPS/NRNAU/NRTP-95/11, 305 pp.
- van Riper, C., III. 1995. Ecology and Breeding Biology of the Hawaii Elepaio (*Chasiempis sandwichensis bryani*). Condor 97: 512-527.

- van Riper, C., III. 1995. Introduction. pp xi-xv. In. Proceedings of the Second Biennial Conferences on Research in Colorado Plateau National Parks. NPS Transactions and Proceedings Series NPS/NRNAU/NRTP-95/11, 305 pp.
- Avery, M.L. and van Riper, C. III. 1994. Post-Breeding Territoriality and Foraging Behavior in Costa's Hummingbirds (Calypte costae). Southwestern Naturalist 38:374-377.
- Sogge, M. K., W. M. Gilbert, and C. Van Riper III. 1994. Orange-crowned Warbler (Vermivora celeta). In The birds of North America, No.101 (A. Poole and F. Gill, Eds.) Philadelphia: The Academy of Natural Sciences; Washington, D.C.: The American Ornithologists' Union.
- van Riper, C., III, C. T. Atkinson, and T. M. Seed. 1994. Avian Malaria. Pp. 71-138, In. Parasitic Protozoa Vol. 7, 2nd Edition. (Eds.) J.P. Krier and J.R. Baker. Academic Press, New York, N.Y.
- van Riper, C., III. and L.H. Hirai. 1994. Coloration frequencies of male House Finches in Hawaii. Western Birds 25: 163-165.
- van Riper, C., III. 1994. "Ecology and our endangered life-support systems," by Eugene P. Odum (Book Review). Park Science 14:27-28.
- Kern, M. D., M. K. Sogge, R. B. Kern, and C. van Riper III. 1993. Nests and nest sites of the San Miguel Island Song Sparrow. J. Field Ornithol. 64: 367-381.
- Rowlands, P.G., C. van Riper III, and M. K. Sogge (eds.). 1993. Proceedings of the First Biennial Conference on Research in Colorado Plateau National Parks. Trans. and Proc. Ser. No. NPS/NRNAU/NRTP-93/10. U.S. Department of the Interior, Washington, D.C.
- van Riper, C., III., M.D. Kern, and M.K. Sogge. 1993. Changing nest placement of Hawaiian Common Amakihi during the breeding cycle. Wilson Bull. 105: 436-447.
- Quinn, J.F., C. van Riper III, and H.L. Salwasser. 1992. Habitat fragmentation and species diversity: A reply to Newmark. Ecology 72: 1020-1033.
- van Riper, C., III. 1992. A Prototype Ecosystem Approach to Addressing Research and Resource Management Issues in the National Park Service: The CPSU at NAU. In Highlights of Natural Resources Management, 1991. Natural Resources Report. U.S. Department of the Interior, Washington, D.C.
- Atkinson, C. T., and C. van Riper III. 1991. Pathogenicity and epizootiology of avian haematozoa: Plasmodium, Leucocytozoan, and Haemoproteus. Pp 19-48, In, Bird-parasite interactions: ecology, evolution and behaviour. (Eds.) J. E. Loye and M. Zuk. Oxford Univ. Press, England.
- Kern, M.D., M.K. Sogge, and C. van Riper III. 1991. Changes in vapor pressure and egg mass in nests of incubating Song Sparrows. Condor 92:761-767.
- Sogge, M. K., M. D. Kern, R. Kern, and C. van Riper III. 1991. Growth and development of thermoregulation in nestling San Miguel Island Song Sparrows. Condor 93:773-776.
- van Riper, C., III. 1991. Parasite communities in wet and dry forest subpopulations of the Hawaii common amakihi. Pp 140-153, In, Bird-parasite interactions: ecology, evolution and behaviour. (Eds.) J. E. Loye and M. Zuk. Oxford Univ. Press, England.
- van Riper, C., III. 1991. The impact of introduced vectors and avian malaria on insular passeriform bird populations in Hawaii. Bull. Soc. Vector. Ecol. 16(1):59-83.

- Avery, M.L., and C. van Riper III. 1990. Evaluation of wildlife-habitat relationships data base for predicting bird community composition in Central California chaparral and blue oak woodlands. *Calif. Fish and Game* 76:12-26.
- Cook, R. R., J. F. Quinn, and C. van Riper III. 1990. A comparative analysis of mammal inventory data for California's National Parks. Pp 71-102, In, Examples of resource inventory and monitoring in National Parks of California. (Eds.) C. van Riper III, T. J. Stohlgren, S. D. Veirs, Jr., and S. C. Hillyer. *Trans. and Proc. Ser. No. 8*. US Department of the Interior, Washington, D. C.
- Kern, M. D., M. K. Sogge, and C. van Riper III. 1990. Water-vapor pressure in nests of the San Miguel Island song sparrow. *Condor* 92:761-767.
- Quinn, J. F. and C. van Riper III. 1990. Design considerations for National Park inventory databases. Pp 5-13 In, Examples of resource inventory and monitoring in National Parks of California. (Eds.) C. van Riper III, T. J. Stohlgren, S. D. Veirs, Jr., and S. C. Hillyer. *Trans. and Proc. Ser. No.8*. US Department of the Interior, Washington, D. C.
- Quinn, J.F., C. van Riper III, and H.L. Salwasser. 1990. Habitat fragmentation and species diversity: A reply to Newmark. *Ecology*.
- Robinson, G. R., J. F. Quinn, and C. van Riper III. 1990. Assembly of a standardized database for vascular plants in California's National Park Service lands. Pp 147-158, In, Examples of resource inventory and monitoring in National Parks of California. (Eds.) C. van Riper III, T. J. Stohlgren, S. D. Veirs, Jr., and S. C. Hillyer. *Trans. and Proc. Ser. No.8*. US Department of the Interior, Washington, D. C.
- Sauvajot, R. M., J. F. Quinn, C. van Riper III, and C. Farmer. 1990. Comparative analyses of bird inventory databases from California National Parks. Pp 15-48, In, Examples of resource inventory and monitoring in National Parks of California. (Eds.) C. van Riper III, T. J. Stohlgren, S. D. Veirs, Jr., and S. C. Hillyer. *Trans. and Proc. Ser. No.8*. US Department of the Interior, Washington, D. C.
- van Riper, C., III. 1990. Introduction to the section on fauna. Pp 1-3, In, Examples of resource inventory and monitoring in National Parks of California. (Eds.) C. van Riper III, T. J. Stohlgren, S. D. Veirs, Jr., and S. C. Hillyer. *Trans. and Proc. Ser. No.8*. US Department of the Interior, Washington, D. C.
- van Riper, C., III, T. J. Stohlgren, S. D. Veirs, Jr., and S. C. Hillyer (eds.). 1990. Examples of resource inventory and monitoring in National Parks of California. *Trans. and Proc. Ser. No.8*. US Department of the Interior, Washington, D. C., 268 pp.
- Work, T.M., R.K. Washino, and C. van Riper III. 1990. Comparative susceptibility of Culex tarsalis, Anopheles franciscanus, and Culiseta inornata (Diptera: Culicidae) to Plasmodium relictum (Haemosporidia: Plasmodiidae). *J. Med. Entomol.* 27(1):68-71.
- Avery, M.L., and C. van Riper III. 1989. Seasonal changes in bird communities of the chaparral and blue-oak woodlands in Central California. *Condor* 91(2):288-295.
- Jenkins, C.D., S.A. Temple, C. van Riper III, and W.R. Hansen. 1989. Disease-related aspects of conserving the endangered Hawaiian Crow. Pp. 77-87, In: Disease and Management of Threatened Bird Populations, ed. J.E. Cooper. ICBP Tech. Publ. Ser. No. 6, Cambridge, England.
- Scott, J. M., C. B. Kepler, C. van Riper III, C. Stone, and S. Fefer. 1989. Integrated conservation strategy for Hawaiian forest birds: A reply. *Biosci.* 39:476-479.
- Sogge, M. K., C. van Riper III, and C. Drost. 1989. Design considerations for monitoring land birds in Channel Islands National Park. *Trans. West. Sect. Wildl. Soc.* 25:65-71.

- van Riper, C., III, K. G. Smith, D. S. Wood, E. H. Dunn, and C. J. Ralph. 1989. Career opportunities in ornithology. *Amer. Birds* 43:29-37.
- Avery, M.L., and C. van Riper III. 1988. An evaluation of the California wildlife-habitat relationships data base for predicting bird community composition in Pinnacles National Monument. CPSU/UCD Tech. Rep. No. 31, 39 pp.
- England, A.S., M.K. Sogge, and C. van Riper III. 1988. Avian species of management concern: Mill and Deer Creek drainages, Tehama County, California. CPSU/UCD Tech. Rep. No. 33, 56 pp.
- Sato, G.M., A.E. England, M.K. Sogge, P.B. Moyle, and C. van Riper III. 1988. Significant Resources of the Deer Creek and Mill Creek Drainages, Tehama County, California, with recommendations for their preservation: Executive Summary. USDI N.P.S. and California Dept. of Water Resources, 11 pp.
- Scott, J.M., C.B. Kepler, C. van Riper III, and S.I. Fefer. 1988. Conservation of Hawaii's vanishing avifauna. *Bioscience* 38(4):238-253.
- Sogge, M.K., and C. van Riper III. 1988. Breeding biology and population dynamics of the San Miguel Island Song Sparrow (Melospiza melodia micronyx). CPSU/UCD Tech. Rep. No. 26, 120 pp.
- van Riper, C., III. 1988. "Avian Botulism," edited by H.K. Eklund and V.R. Dowell, Jr. (Book Review). *J. Wildl. Dis.* 24(3):594-595.
- van Riper, C., III. 1988. "Avian Histopathology," by C. Riddell (Book Review). *J. Wildl. Dis.* 24(2):382-383.
- van Riper, C., III, and J.F. Quinn. 1988. Alternative views of reserve design for wildlife managers. *Trans. West. Sect. Wildl. Soc.* 24:12-17.
- van Riper, C., III, M.K. Sogge, and C. Drost. 1988. Land bird monitoring handbook: Channel Islands National Park, California. National Park Service, U.S. Department of the Interior, 23 pp, Append., 5 pp.
- Avery, M.L., and C. van Riper III. 1987. A checklist of the birds of Pinnacles National Monument. Southwest Parks and Monuments Assoc. Tucson, AZ.
- Hayworth, A.M., C. van Riper III, and W.W. Weathers. 1987. Effects of Plasmodium relictum on the metabolic rate and body temperature in canaries (Serinus canarius). *J. Parasitol.* 73(4):850-853.
- van Riper, C., III. 1987. Breeding ecology of the Hawaii Common Amakihi. *Condor* 89(1):85-102.
- van Riper, C., III. 1987. "Ecology of Biological Invasions of North America," edited by H.A. Mooney and J.A. Drake (Book Review). *J. Wildl. Diseases* 23(4):721-722.
- van Riper, C., III. 1987. Impact study yields park management benefits. In: Highlights of Natural Resources Management, ed. D.O'Leary, pp. 32-34. Natural Resources Programs, NPS, Denver, CO.
- van Riper, C., III, S. van Riper, and M. Laird. 1987. Discovery of Atoxoplasma in Hawaii. *J. Parasitol.* 73(5):1071-1073.
- Avery, M.L., and C. van Riper III. 1986. Bird community survey at Pinnacles National Monument. CPSU/UCD Tech. Rep. No. 24, 88 pp.
- Quinn, J.F., and C. van Riper III. 1986. More fuel for the fragmentation fire: a reply to Bratton and White. *Park Science* 6(4):16-17.

- Stark, R., C. van Riper III, M.E. Lee, M.L. Avery, and D.R. Field. 1986. Recreation Places, A description of recreation sites at Whiskeytown. CPSU/OSU Tech Rep No. 86-3, 46 pp.
- van Riper, C., III, S. G. van Riper, M. L. Goff, and M. Laird. 1986. The epizootiology and ecological significance of malaria in Hawaiian land birds. *Ecological Monographs* 56(4):327-344.
- Avery, M.L., and C. van Riper III. 1985. WHR data system being evaluated at Pinnacles NM. *Park Science* 5(3):16.
- Cid del Prado Vera, I., A. R. Maggenti, and C. van Riper III. 1985. New species of Spiruridae (Nemata: Spirurida) from endemic Hawaiian honeycreepers (Passeriformes: Drepanididae), the Japanese White-eye (Passeriformes: Zosteropidae) and a new species of Acuriidae (Nemata: Spirurida) from the Japanese White-eye collected on the island of Hawaii. *Proc. Helminthol. Soc. Wash.* 52(2):247-259.
- Quinn, J. F., C. van Riper III, R. Karban, G. Robinson, and S. P. Harrison. 1985. Conservation strategies: island biogeography and the design of nature preserves. *Park Science* 6(1):6-9.
- Ralph, C. J. and C. van Riper III. 1985. Historical and current factors affecting Hawaiian native birds. *In: Bird Conservation, Vol. II.*, ed. S. Temple. Pp. 7-42. University of Wisconsin Press, Madison.
- van Riper, S. G. and C. van Riper III. 1985. A summary of known parasites and diseases recorded from the avifauna of the Hawaiian Islands. *In: The Preservation and Management of Terrestrial Hawaiian Ecosystems.* eds. C. Stone and J. M. Scott. Pp. 298-371. University Press of Hawaii, Honolulu.
- Kern, M. and C. van Riper III. 1984. Altitudinal variations in nests of the Hawaiian honeycreeper Hemignathus virens. *Condor* 86(4):443-453.
- Scott, J. M., S. Mountainspring, C. van Riper III, C. B. Kepler, J. D. Jacobi, T. A. Burr, and J. G. Giffin. 1984. Annual variation in the distribution, abundance, and habitat response of the Palila. *Auk* 101(4):647-664.
- van Riper, C., III. 1984. The influence of nectar resources on nesting success and movement patterns of the Hawaii Amakihi (Hemignathus virens). *Auk* 101(1):38-46.
- van Riper, C., III, L. D. Whittig, and M. L. Murphy (eds.). 1983. Proceedings of the First Biennial Conference of Research in California's National Parks. Cooperative Parks Studies Unit, University of California, Davis, September 9-10, 1982. Pp. 310.
- Weathers, W. W., D. L. Weathers, and C. van Riper III. 1983. Basal metabolism of the Apapane: comparison of freshly caught birds with long-term captives. *Auk* 100(4):977-978.
- Baldridge, F., P. Detrich, and C. van Riper III. 1982. A Survey of Endangered Raptorial Birds in Lassen Volcanic National Park, California. CPSU/UCD Tech. Rep. No. 9, 88 pp.
- Harlow, D.L., C.R. Bruce, F.C. Dobler, H.L. Greiman, R.M. Jurek, R.D. Mallette, R.R. Olendorff, C.A. Rieck, C. van Riper III, and R.S. Wilbur. 1982. Pacific Coast Recovery Plan for the American Peregrine Falcon (Falco peregrinus anatum). U.S. Fish and Wildlife Service, Portland, Oregon.
- Kamil, A.C., and C. van Riper III. 1982. Within-territory division of foraging space by male and female Amakihi (Loxops virens). *Condor* 84:117-119.
- van Riper, C., III. 1982. Censuses and breeding observations of the birds on Kohala Mountain, Hawaii. *Wilson Bull.* 94:463-476.
- van Riper, C., III. 1982. Avifauna of Kohala Mountain, Hawaii. CPSU/Univ. of Hawaii, Tech. Rep. No. 44, 27 pp.

- van Riper, C., III, S.G. van Riper, M.L. Goff, and M. Laird. 1982. The impact of malaria on birds in Hawaii Volcanoes National Park. CPSU/Univ. of Hawaii Tech., Rep. No. 47, 73 pp.
- van Riper, S.G., and C. van Riper III. 1982. A field guide to the mammals in Hawaii. Oriental Publishing Co., Honolulu, Hawaii.
- Weathers, W.W., and C. van Riper III. 1982. Temperature regulation in two endangered Hawaiian honeycreepers: the Palila (Psittirostra bailleui) and the Laysan Finch (Psittirostra cantans). Auk 99(4):667-674.
- Laird, M., and C. van Riper III. 1981. Questionable reports of Plasmodium from birds in Hawaii, with the recognition of P. relictum ssp. capistranoae (Russell, 1932) as the avian malaria parasite there. pp. 159-165, In: Parasitological Topics, Special Publ. #1. Soc. of Protozoologists. ed. E.V. Canning. Allen Press, Inc., Lawrence, Kansas.
- van Riper, C., III. 1981. A survey showing the effect of environment and behavior upon parasite levels in the Hawai'i Amakihi (Loxops virens) (Aves: Drepanididae). CPSU/Univ. of Hawaii, Tech. Rep. No. 43, 14 pp.
- van Riper, C., III. 1981. Estimating numbers of terrestrial birds, summarizing remarks: comparison of methods. Studies in Avian Biology No. 6:217-218.
- van Riper, C., III. 1981. "The Hawaiian Goose" by Janet Kear and A.J. Berger. (Book Review). Wilson Bull. 93(3):417-419.
- van Riper, C., III. 1981. A breeding ecology of the endangered Palila (Psittirostra bailleui) on Mauna Kea, Hawai'i. CPSU/Univ. of Hawaii, Tech. Rep. No. 42, 41 pp.
- van Riper, C., III, S. van Riper, M.L. Goff, and M. Laird. 1981. Investigation of avian malaria in Hawaii's National Parks. In: The Third Conference in Natural Sciences, Hawaii Volcanoes National Park.
- van Riper, C., III. 1980. The phenology of the dryland forest of Mauna Kea, Hawaii, and the impact of recent environmental perturbations. Biotropica 12:282-291.
- van Riper, C., III. 1980. Observations on the breeding of the Palila (Psittirostra bailleui) of Hawaii. Ibis 122:462-475.
- van Riper, C., III, and S.G. van Riper. 1980. A necropsy procedure for sampling disease in wild birds. Condor 82:85-98.
- Goff, M.L. and C. van Riper III. 1980. Distribution of mosquitoes (Diptera: Culicidae) on the east flank of Mauna Loa Volcano, Hawaii. Pac. Insects 22:178-188.
- Levine, N.D., S.G. van Riper, and C. van Riper III. 1980. Five new species of Isospora from Hawaiian birds. J. Protozoology 27:258-259.
- Scott, J.M., and C. van Riper III. 1980. The Palila: an endangered Hawaiian bird. Cooperative Extension Service, CTAHR, University of Hawaii at Manoa, Honolulu, Hawaii 96822. Leaflet 215.
- van Riper, C., III. 1979. The investigation of avian malaria in Hawaii's National Parks. In: Proceedings of the Second Conference on Scientific Research in the National Parks. (Microfiche).
- van Riper, C., III, and J.M. Scott. 1979. Observations on distribution, diet, and breeding of the Hawaiian Thrush. Condor 81:65-71.
- van Riper, C., III, S.G. van Riper, and A.J. Berger. 1979. The Red-whiskered Bulbul in Hawaii. Wilson Bull. 91:323-328.

- van Riper, C., III, S.G. van Riper, J.Q. Casey, and I.B. Casey. 1979. Observation on the drowning of a White-capped Noddy Tern. *Elepaio* 39:147-148.
- van Riper, C., III. 1978. An 'O'u observation at Hawaii Volcanoes National Park. *Elepaio* 39:32-33.
- van Riper, C., III. 1978. Discovery of the Yellow-fronted Canary on Mauna Kea, Hawaii. *Elepaio* 38:99-100.
- van Riper, C., III. 1978. Reasons why the Palila, a Hawaiian honeycreeper, is rare and endangered: analysis of a breeding biology. In: Second Annual Albert L. Tester Memorial Symposium 14-15 April 1977. *Pac. Sci.* 32:102.
- van Riper, C., III. 1978. The influence of food supplementation upon the reproductive strategy and movement patterns in the Hawaii Amakihi (*Loxops virens*). In: Second Annual Albert L. Tester Memorial Symposium 14-15 April 1977. *Pac. Sci.* 32:101-102.
- van Riper, C., III, and R.D. Barbee. 1978. Dark-rumped Petrel at Hawaii Volcanoes National Park. *Bird-banding* 49:372.
- van Riper, C., III, and S.G. van Riper. 1978. A necropsy procedure for sampling disease in wild bird populations. In: Proceedings of the Second Conference in Natural Sciences, Hawaii Volcanoes National Park. Pp. 309-332.
- van Riper, C., III. 1978. Observations on white Apapane at Hawaii Volcanoes National Park. *Condor* 80:452.
- van Riper, C., III, J.M. Scott and D.M. Woodside. 1978. Distribution and abundance patterns of the Palila on Mauna Kea, Hawaii. *Auk* 95:518- 527.
- van Riper, C., III. 1978. The breeding ecology of the Amakihi (*Loxops virens*) and Palila (*Psittirostra bailleui*) on Mauna Kea, Hawaii. Ph.D. dissertation. University of Hawaii, Honolulu.
- Berger, A. J., E. Kosaka, E. Kridler, J. M. Scott, P. Scowcroft, C. Wakida, D. Woodside, and C. van Riper III. 1977. Palila recovery plan. Portland, Oregon, U. S. Fish and Wildlife Service.
- van Riper, C., III. 1977. The use of sheep wool in nest construction by Hawaiian birds. *Auk* 94:646-651.
- van Riper, C., III. 1976. Aspects of House Finch breeding biology in Hawaii. *Condor* 78:224-229.
- van Riper, C., III. 1976. The influence of food supplementation upon the reproductive strategy and movement patterns in the Hawaii Amakihi (*Loxops virens*). Pp. 227. In: Proceedings of the First Conference in Natural Sciences in Hawaii. (C. W. Smith Ed.). CPSU Dept. Botany, University of Hawaii, Honolulu, HI.
- van Riper, C., III. 1976. Superimposition of Amakihi nest on one of an Elepaio. *Condor* 78:267-269.
- van Riper, C., III, and J.M. Scott. 1976. Patterns in the distribution and abundance of the Palila on Mauna Kea. Pp. 229. In: Proceedings of the First Conference in Natural Sciences in Hawaii. (C. W. Smith Ed.). CPSU Dept. Botany, University of Hawaii, Honolulu, HI.
- van Riper, C., III. 1975. The use of sheep wool in nest construction by Hawaiian birds. US International Biological Program, Island Ecosystems IRP, Tech. Rep. No. 73, 11 pp.
- van Riper, C., III. 1975. The phenology of mamane (*Sophora chrysophylla*) and naio (*Myoporum sandwicense*) on Mauna Kea, Hawaii, as related to the annual cycle of the Amakihi (*Loxops virens*) and the Palila (*Psittirostra bailleui*). US International Biological Program, Island Ecosystems IRP, Tech. Rep. No. 51, 37 pp.
- van Riper, C., III. 1975. Parasites of the Hawaii Amakihi (*Loxops virens*). US International Biological Program, Island Ecosystems IRP, Tech. Rep. No. 62, 25 pp.

- van Riper, C., III. 1974. An albinistic Elepaio from Hawaii. *Auk* 91:841.
- van Riper, C., III. 1974. An unusually massive nest of the House Finch (Linnet) on Mauna Kea, Hawaii. *Elepaio* 34:97-99.
- van Riper, C., III. 1974. Linnet breeding biology on Hawaii. US International Biological Program, Island Ecosystems IRP, Tech. Rep. No. 46, 19 pp.
- van Riper, C., III. 1974. Unusual uses of Ricebird nests in Hawaii. *Elepaio* 35:5.
- van Riper, C., III. 1973. A comparison of different nesting locations of the Chinese Thrush in Hawaii. *Elepaio* 33:91-92.
- van Riper, C., III. 1973. Island of Hawaii landbird distribution and abundance. *Elepaio* 34:1-3.
- van Riper, C., III. 1973. The nesting of the Apapane in lava caves on the island of Hawaii. *Wilson Bull.* 85:238-240.
- van Riper, C., III. 1972. Akepa sightings on Hawaii. *Elepaio* 33:9.
- van Riper, C., III. 1972. Crested Honeycreeper of Maui. *Elepaio* 32:90-91.
- van Riper, C., III. 1972. Discovery of the nest of the Maui Creeper. *Elepaio* 32:100-103.

Nonprofessional Involvement

- 1999 – present Arizona Parks and Recreation Commission Member
- 1996 – 2003 Board of Directors, Arizona Cooperative Extension
- 1994 - 2003 Coconino County Fair, Advisory Board of Directors
- (Co-chair 1997-98; Chair 1999-2003)
- 1993 - 1998 Flagstaff Youth Symphony Board
- 1992 - 2000 Livestock Superintendent (4-H Sheep) County Fair
- 1991 - 1997 Coconino County 4-H Leaders Council
- 1989 – 1999 Director, Coconino County Livestock Board; Re-elected to 3-year terms in 1992 and 1996
- 1979 – 2000 4-H Leader