

**CURRICULUM VITAE**  
**OF**  
**CHARLES VAN RIPER III**

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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)  
Departments 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-**

**Emeritus Professor/ST Research Ecologist - DOI/USGS and Univ. of Arizona (2014 - Present)**

School of Natural Resources and the Environment, University of Arizona, Tucson, AZ 85719

**Professor (2004 - 2014)**

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

**ST Research Ecologist, DOI/USGS (2008 - 2014)**

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

**Research Station Leader, Supervisory Research Ecologist- USGS (2003 - 2014)**

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

**Scientist/Unit Leader (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

**Scientist/Unit Leader (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 (1968-1972)**

The Hawaii Preparatory Academy, Kamuela, Hawaii 96743

**Instructor (1967-1968)**

Mahopac Central High School, Mahopac, New York 10541

**Biological Technician (1963-1964)**

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

**SELECT HONORS**

2023	Payton Award- Runner-up – American Ornithological Society
2018	ICES Award – US Geological Survey, Reston, VA
2017	Emeritus Award – Wildlife Disease Association
2015	Northern Arizona University COPL Biennial conference award
2014	Selected for US Geological Survey “ICES” Science Advisory Group
2013	US Geological Survey SSPT Service Medal and Award
2011	FSPAC – Peer Review Subcommittee Star Award
2010-14	Selected for US Geological Survey “Ecosystems” Science Strategy Planning Team
2009-11	Presidential Office – Wildlife Disease Association
2009-11	Selected for US Geological Survey Fundamental Science Practices Advisory Council
2008	ST Research Ecologist – DOI/USGS (one of 7 biologists in the DOI)
2007-09	Elected President – Wildlife Disease Association
2007	Natural Resources Award - George Wright Society

2007-P	Council of Advisors - Natural Areas Association
2007	Certificate of Achievement – Executive Leadership Team USGS – for SST efforts
2006-P	Fellow – American Ornithologists' Union
2006	George B. Fell Award– Natural Areas Association
2006-08	Selected for US Geological Survey Science Strategy Team
2004	Certificate of Excellence – Scientific Information Work Group, Southwest Strategy
2003-P	Fellow – Arizona Arts, Science and Technology Academy
2002	Certificate of Excellence, Northern Arizona University
2000-P	Fellow – (AAAS) American Association for the Advancement of Science
2000	Elected Commissioner, National Recreation & Park Assoc.
2000	Outstanding Service Award - Northern Arizona University
1999	Selected for the 'Federal Executive Institute;' Class No. 254
1999	Outstanding Intellectuals of the 20 <sup>th</sup> Century
1995	Arizona/Nevada Academy of Sciences
1995	Special Merit Award - National Biological Service
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	Western Regional Directors Natural Resources Award - National Park Service
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	Special Merit Award - US Fish and Wildlife Service
1979	American Men and Women of Science
1977	Recipient of the outstanding student paper presentation at the 2 <sup>nd</sup> Annual A. Testor Memorial Symposium
1977	Elected to membership in Sigma Xi; promoted to full membership in 1982

## MEMBERSHIP IN PROFESSIONAL SOCIETIES

American Association for the Advancement of Science (Fellow)

American Ornithological Society [formerly AOU] (Life, Elected Member & Fellow)

Arizona Arts, Science and Technology Academy (Fellow)

California Field Ornithologists (Life Member)

Cooper Ornithological Society (Life & Honorary Member) – [now American Ornithological Society]

Ecological Society of America

George Wright Society (Life Member)  
Hawaii Audubon Society (Life Member)  
Natural Areas Association (Council of Advisors)  
Raptor Research Foundation Society (Life Member)  
Society for Conservation Biology  
Western Bird-banding Association (Life Member)  
Wilson Ornithological Society (Life Member)  
Wildlife Disease Association (Life Member – Emeritus Status)  
Wildlife Society

#### **RESEARCH FUNDING AWARDS**

2014-18	(\$75,000) Colorado River, Mexico Pulse flow – avian portion
2013-14	(\$40,000) Heavy Metal contaminant levels in western migratory birds
2013-15	(\$53,000) BLM Madrean REA in southern Arizona
2012-16	(\$128,000) Upland water survey in southern Arizona
2012-17	(\$5,000) Contamination levels of birds in the Santa Cruz watershed, AZ
2011-15	(\$128,000) Heavy metal contamination in birds on the Santa Cruz River, AZ
2011-13	(\$18,000) Neotropical migrant bird use-patterns in the Sky Islands of Arizona
2010-11	(\$11,000) Modeling habitat of the Yellow-billed Cuckoo in Arizona
2009-12	(\$152,000) Tamarisk Beetle/Bird interactions on the Dolores River, CO
2009-12	(\$1,800,000) NCCWSC Global Climate Change Funding for the Colorado Plateau
2008-09	(\$50,000) Development of a proposal to examine US/MX Border Fence Impacts, DHS
2008-12	(\$1,109,000) Border Health Initiative on the Santa Cruz River and Patagonia Lake, AZ
2008-10	(\$75,000) Development of an inventory assessment of DOD B. M. Goldwater Range
2007-10	(\$118,500) Avian responses to habitat management on the lower Colorado River
2007-10	(\$120,000) Predicting avian responses to invasive sp.; Rio Grande and San Pedro Rivers
2007-09	(\$30,000) Avian community response to fire at Kofa NWR
2006-09	(\$180,000) Neotropical migrant birds and stable hydrogen isotopes
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.
- 1990-92 (\$109,893) Bald Eagle/Trout Interactions on the Colorado River
- 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) 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) Impacts of visitors on Great Grey Owls in Yosemite National Park.
- 1985-87 (\$12,030) Policy Analysis of Whiskeytown NRA Carrying Capacity. (with D. Field & S. Schwartz).
- 1985-86 (\$15,500) Effective refuge sizes: testing the SLOSS controversy. (with J. Quinn).
- 1984-85 (\$15,132) 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) Energy budget of the endangered Palila in Hawaii.
- 1980-81 (\$7,168) National Geographic Society Grant – endangered species in Hawaii.
- 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).
- 1979-81 (\$36,543) Office of Manpower Resources Grant OMR-79-CP20 – Avian diseases
- 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 – endangered Hawaiian birds.
- 1978-80 (\$30,000) The Center for Field Research, Belmont, Massachusetts, Research Grant.
- 1978 (\$450) Hawaii Audubon Society Research Grant
- 1977-80 (\$118,194) University of Hawaii, U.S.D.I. Research Grant, Contract CX 8000 70009 – the impact of introduced diseases on native Hawaiian birds.
- 1976 (\$2,163) World Wildlife Fund, US Appeal Section, Research Grant Extension awarded to Grant US-35.
- 1976 (\$500) 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 McInerny Foundation Research Grant.
- 1972 (\$500) Hawaii Audubon Society Research Fellowship.

## **PROFESSIONAL ASSIGNMENTS**

- 2021 – P Faul Natural Area Committee, Mt Lemmon, AZ - Committee Member
- 2019 – 22 American Ornithological Society (AOS) Birds of the World - Committee Member
- 2018 AOS annual meeting –Local Committee Member for 106<sup>th</sup> Annual Meeting, Tucson, AZ
- 2014 – 17 USGS Advisory Team – Innovation Center for Earth Sciences (ICES)
- 2013 – 15 Chair, BLM Madrean Rapid Ecosystem Assessment Science Advisory team
- 2012 – 14 Management Team Committee - SBSC
- 2011 – 12 Chair, Long-term Vision Committee - SBSC
- 2010 – 13 USGS Science Strategy Planning Team (SSPT) for Ecosystems
- 2009 – 11 USGS Fundamental Science Practices Advisory council (FSPAC); Peer review subcommittee
- 2009 – 10 USGS BRD-WTER Program Review Committee
- 2009 – 11 Office of “Past President” – Wildlife Disease Association

2009 – 12	USGS Fundamental Science Practices (FSP) Advisory Committee
2008 – 09	Chair, American Ornithologists' Union Awards Committee
2007 – 15	Council of Advisors – Natural Areas Association
2007 – 09	President – Wildlife Disease Association
2006 – 07	USGS Science Strategy Team (SST)
2006 – 08	USGS Avian Influenza WR Science Team
2006 – 07	USGS PART Advisory Group
2006 – 11	Department of Interior – Border Strategy Team
2006 – 07	Center Director (Acting), Southwest Biological Science Center
2005 – 09	Editor – Journal of Wildlife Diseases - Book Reviews
2004 – 08	American Ornithologists' Union Awards Committee
2004 – 08	Chair, Electronic journal committee, Wildlife Disease Association
2003 – 10	Board of Directors, Sonoran Joint Venture
2002 – 03	Developed West Nile Virus Research strategy for the USGS and the NWHC Madison, WI
2000 – 08	Cooper Ornithological Society Honorary Member Committee; Chair 2003-08
1999 – 04	Board of Directors, Society for Conservation Biology, Colorado Plateau Chapter
1998 – 04	Chairman - Southwest Strategy (DOI/DOA/DOD), Scientific Information Work Group
1998 – 10	Budget and Investment Board - Wildlife Disease Association
1997 – P	Editorial Board - Wildlife Disease Association: <i>Journal of Wildlife Diseases</i>
1995 – 99	Chair, American Ornithologists' Union Membership Committee
1995 – 97	NPS/NBS/USGS National Coordination Committee
1994 – 96	Ombudsman to the Director, 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, <u><i>Journal of Wildlife Diseases</i></u>
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 1989-1998)
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

## PUBLICATIONS

van Riper, C., III. 2024. Utilizing artificial platforms to enhance breeding of Western Cordilleran Flycatchers (*Empidonax difficilis occidentalis*) on Mt Lemmon, AZ. *The Vermillion Flycatcher* 68 (No. 12): 12-13.

van Riper, C., III. 2024. What is the best direction to face your Western Cordilleran Flycatcher platform? *The Echoes* Vol 51 (No. X): xx.

van Riper, C., III. 2024. Western Cordilleran Flycatcher return rates to Mt Lemmon: How many flycatchers return and how long do they live? *The Echoes* Vol 51 (No. 8): 8-10.

van Riper, C., III. 2024. The 2024 Mt Lemmon Western Cordilleran Flycatcher breeding season gets off to a staggered start. *The Echoes* Vol 51 (No. 7): 10.

van Riper, C., III, and H. Johnson. 2024. When and Where to find Warblers on Mt Lemmon. *The Vermillion Flycatcher* 68 (No. 2): 10-11.

van Riper, C., III. 2024. A Name Change for the Mt Lemmon Cordilleran Flycatcher. *The Echoes* Vol 51 (No. 1): 10.

van Riper, C., III. 2024. Cordilleran Flycatchers make a comeback on Mt Lemmon, AZ. Tucson Audubon Society; *The Vermillion Flycatcher Blogspot*- January (1): 1-6.

van Riper, C., III, H. F. Greeney A. J, Darrah, A. J. Boyce, D. F. van Riper, and C. P Yackulic. 2024. Utilizing artificial nesting platforms as a management tool: enhancing breeding productivity of Western Flycatchers (*Empidonax difficilis occidentalis*) in southwestern Colorado and southern Arizona. *Journal of Field Ornithology* 95(1): article 5, 9pp [online]  
URL: <https://journal.afonet.org/vol95/iss1/art5>.

van Riper, C. III, 2023. Cordilleran Flycatcher banding, nestling, and fledgling data from southwestern Colorado, 2009-2018: U.S. Geological Survey data release.  
<https://doi.org/10.5066/P92H8WNJ>.

van Riper, C., III. 2023. A summary of the Cordilleran Flycatcher 2023 nesting season on Mt Lemmon, AZ. *The Echoes* Vol 50 (No.9): 8-9.

van Riper, C., III. 2023. How old are the Cordilleran Flycatchers that breed on Mt. Lemmon? *The Echoes* Vol 50 (No.8): 10.

van Riper, C., III. 2023. Watching for flycatchers: When will they be back? *The Echoes* Vol 50 (No. 3): 7.

van Riper, C., III., and P. L. Gelsinger. 2023. Birdwatching goes Hi-Tech: Camera's 'Watch' Flycatchers. *The Echoes* Vol 50 (No.6): 10.

van Riper, C., III., and H. F. Greeney. 2023. Cordilleran Flycatchers are back and may be nesting in your yard. *The Echoes* Vol 50 (No.5): 12.

van Riper, C. III, and H. F. Greeney. 2023. The importance of Sky Islands in the annual cycle of the Western Cordilleran Flycatcher. *The Vermillion Flycatcher* 68 (3): 12-13.

van Riper, C., III. 2022. Human-provided nesting platforms give Mt. Lemmon flycatchers a boost. *The Echoes* Vol 49 (No.9): 13.

van Riper, C., III. 2022. The Cordilleran Flycatcher 2022 nesting season has been very successful on Mt Lemmon. *The Echoes* Vol 49 (No.8): xx-xx.

van Riper, C., III. 2022. The Cordilleran Flycatcher is having a good breeding season, and some insights into the birds that return to Mt Lemmon. *The Echoes* (Vol 49 No.7): xx-xx.

Darrah, A. J., and C. van Riper III. 2021. Brood provisioning rates and fledgling behavior of Cordilleran Flycatchers in southwestern Colorado. *Journal of Field Ornithology* 92:30-42.

Nagler, P. L., M. K. Chew, K. Fitzsimmons, and C. van Riper, III. 2021. A tribute to Edward Perry Glenn (1947-2017), who created a legacy of environmental assessment and applications within hydrological processes. *Hydrological Processes* 106: 1-4. <https://doi.org/10.1002/hyp.14173>

Saunders, S. P., J. X. Wu, E. A. Gow, E. Adams, B. L. Bateman, T. Bayard, S. Beilke, A. A. Dayer, A. M. V. Fournier, K. Fox, P. Heglund, S. B. Lerman, Nicole L. Michel, E. H. Paxton, C. H. Şekercioğlu, M. A. Smith, W. Thogmartin, M. S. Woodrey, and C. van Riper III. 2021. Bridging the research-implementation gap in avian conservation with translational ecology. *Ornithological Applications* 123 (3) 1-13.  
<https://doi.org/10.1093/ornithapp/duab018>

van Riper, C., III. 2021. Cordilleran Flycatcher nesting on Mt Lemmon during 2021. *The Echoes* Vol 48 (No.10): 13-14.

van Riper, C., III, and H. F. Greeney, III. 2021. Cordilleran Flycatchers have delayed nesting. Why? *The Echoes* Vol 48 (No.6): 1-3.

Fedynich, A. M., C. van Riper III, R. G. Botzler, D. J. Forrester, and S. E. Henke. 2020. In Memoriam: Danny B. Pence. Journal of Parasitology 105 (5): 669-670.

Nagler, P.L., J.B. Hull, C. van Riper III, P.B. Shafrroth, and C.B. Yackulic. 2020. The Transformation of dryland rivers: The future of introduced tamarisk in the U.S.: U.S. Geological Survey Fact Sheet 2020-3061, 6 p.,  
<https://doi.org/10.3133/fs20203061>.

van Riper, C., III, and H. F. Greeney. 2020. Mt Lemmon's Summer Haven provides quality stopover habitat for migrating songbirds during the Fall of 2020. The Echoes Vol 47 (No. 10): 10-11.

Fedynich, A. M., C. van Riper III, R. G. Botzler, D. J. Forrester, and S. E. Henke. 2019. Danny B. Pence 1943 – 2019. Pp 6-7 in July Issue of the Wildlife Disease Association [file:///E:/AA-Charles\\_van\\_Riper/A%20-%20vitae/Publication%20list/FINAL%20-%20Pdf%20of%20ALL%20papers/2019-WDAS\\_April%20Newsletter%20-%20Pence%20Memorium%20Final.pdf](file:///E:/AA-Charles_van_Riper/A%20-%20vitae/Publication%20list/FINAL%20-%20Pdf%20of%20ALL%20papers/2019-WDAS_April%20Newsletter%20-%20Pence%20Memorium%20Final.pdf)

Greeney, H. F., Port, J., and C. van Riper III. 2019. Observations on the range and nesting biology of the Mexican endemic Rufus-capped Brush-finches (*Atlapetes pileatus pileatus*). Ornitologia Neotropical. Vol 30: pp 197-203.  
<http://journals.sfu.ca/ornneo/index.php/ornneo/article/view/398>

van Riper, C., III. 2019. Where in the world do Mt Lemmon's Cordilleran Flycatchers spend their winters? The Echoes Vol 46 (No.7): 8.

Darrah, A. J., and C. van Riper III. 2018. Bird density decline in response to biocontrol of *Tamarix* from riparian ecosystems along the Dolores River in SW Colorado, USA. Publ. online 12 October 2017 Biological Invasions, 20 (3): 709-720.  
(doi:[10.1007/s10530-017-1569-z](https://doi.org/10.1007/s10530-017-1569-z))

Greeney, H. F., M. J. Miller, and C. van Riper III. 2018. A review of current knowledge concerning the breeding and summer distribution of the Cordilleran Flycatcher (*Empidonax occidentalis*) in Mexico. Occasional Paper No. 89 of the Louisiana State University Museum of Natural Science, pp1-21.  
<https://sites01.lsu.edu/wp/mnspapers/files/2018/10/Occasional-Paper-89.pdf>

Greeney, H. F., and C. van Riper III. 2018. Birds of San Nicolas: San Nicolas, Sonora – Mexico. Chicago Natural History Museum, Field guide #959. Pp 8.  
<http://fieldguides.fieldmuseum.org/quides/guide/959>

Jamison, L., D. Bean, M.J. Johnson, and C. van Riper III, 2018. Phenology and abundance of Northern Tamarisk Beetle, *Diorhabda carinulata* affecting defoliation of Tamarix. Southwest Entomologist 43 (3): 571-584.  
<https://doi.org/10.3958/059.043.0302>

Jamison, L. R., and C. van Riper, III. 2018. Population dynamics of the northern tamarisk beetle (*Diorhabda carinulata*) in the Colorado River Basin. U.S.

Geological Survey Open-File Report 2018-1070, Pp 67.  
<https://doi.org/10.3133/ofr20181070>

Nagler, P. L., U. Nguyen, H. L. Bateman, C. J. Jachow, E. P. Glenn, W. J. Waugh, and C. van Riper, III. 2018. Northern tamarisk beetle (*Diorhabda carinulata*) and tamarisk (*Tamarix* spp.) interactions in the Colorado River basin. *Restoration Ecology* 26: 348-359  
[http://onlinelibrary.wiley.com/doi/10.1111/rec.12575/epdf?author\\_access\\_token=dmU4uH9UWfxY9pZZ7pt8aota6bR2k8jH0KrdpFOxC66boOCV3rdg85pAzoDKfqzRB6xtLqz6ZidRvVrF5A4rAL1EVmfOQogSxba9zrLq6kO\\_IMMliQu7ZGAQDaLkm4nS](http://onlinelibrary.wiley.com/doi/10.1111/rec.12575/epdf?author_access_token=dmU4uH9UWfxY9pZZ7pt8aota6bR2k8jH0KrdpFOxC66boOCV3rdg85pAzoDKfqzRB6xtLqz6ZidRvVrF5A4rAL1EVmfOQogSxba9zrLq6kO_IMMliQu7ZGAQDaLkm4nS)

van Riper, C., III, S. L. Puckett and A. J. Darrah. 2018. Influences of the tamarisk leaf beetle (*Diorhabda carinulata*) on avian diets along the Dolores River in Southwestern Colorado USA. *Publ. online* 7 June 2018. *Biological Invasions* 20:3145-3159. <http://link.springer.com/article/10.1007/s10530-018-1764-6>

van Riper, C. J. and C. van Riper, III. 2018. A multigenerational perspective on overcoming challenges in protected area research and management. *The George Wright Forum* 35 (3) 296-300.  
<http://www.georgewright.org/353vanriper.pdf>

Darrah, A. J., H. F. Greeney, and C. van Riper III. 2017. Importance of the 2014 Colorado River Delta pulse flow for migratory songbirds: Insights from foraging behavior. *Ecological Engineering* 106: 784-790.  
<http://www.sciencedirect.com/science/article/pii/S0925857416303184>

Abbott, R. C., and C. van Riper, III (eds.). 2016. *Baylisascaris* larva migrans. by R. A. Kazacos. U.S. Geological Survey Circular 1412, 122 p., 3 appendixes.  
<http://pubs.er.usgs.gov/publication/cir1412>

Hatten, J. R., J. T. Giermakowski, J. A. Holmes, E. M. Nowak, M. J. Johnson, K. Ironside, C. van Riper III, M. Peters, C. Truettner, and K. L. Cole. 2016. Projecting Effects of Climate on Bird and Reptile Ranges in Western USA. US Geological Survey Open-File Report. 2016-1085, 78pp.  
<http://pubs.usgs.gov/ofr/2016/1085/>

van Riper, C., III. 2016. Book Review – FOUNDATIONS OF WILDLIFE DISEASES, by Richard G. Botzler and Richard N. Brown. University of California Press, Oakland, CA 94612. August 2014. 429 pp., in: *Wilson Journal of Ornithology* 128 (3): 685-687.

van Riper, C., III. 2016. Foundations of Wildlife Diseases, by Richard G. Botzler and Richard N. Brown. University of California Press, Oakland, CA, Book Review, in: *Journal of Wildlife Diseases* 52 (4): 976-979.

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Charles van Riper III <sup>1,2</sup>, Harold F. Greeney <sup>1,3</sup>, and Terry Whitworth<sup>4</sup>  
Host switching by the blow fly *Protocalliphora parorum*: Consequences to the Western Cordilleran Flycatcher (*Empidonax difficilis occidentalis*) in southwestern Colorado, USA. *Journal of Wildlife Diseases*

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Kellermann, J., and C. van Riper III. (In Prep). Spatial temporal and phenological patterns of bird migration and the influence of climate and disturbance in the Madrean Sky Island archipelago and North American Southwest. USGS Open File Report (submitted Nov 2015).

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### **Nonprofessional Involvement**

2009 – 2010	Arizona Boy Scout Leader, Catalina Council
1999 – 2005	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) Coconino 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