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Second Twenty-five Year Index: Volumes 26–50, 1994–2018

Jane E. Austin

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Second Twenty-five Year Index
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Volumes 26–50
1994–2018

Compiled and edited by Jane E. Austin, Editor

The Prairie Naturalist
Great Plains Natural Science Society

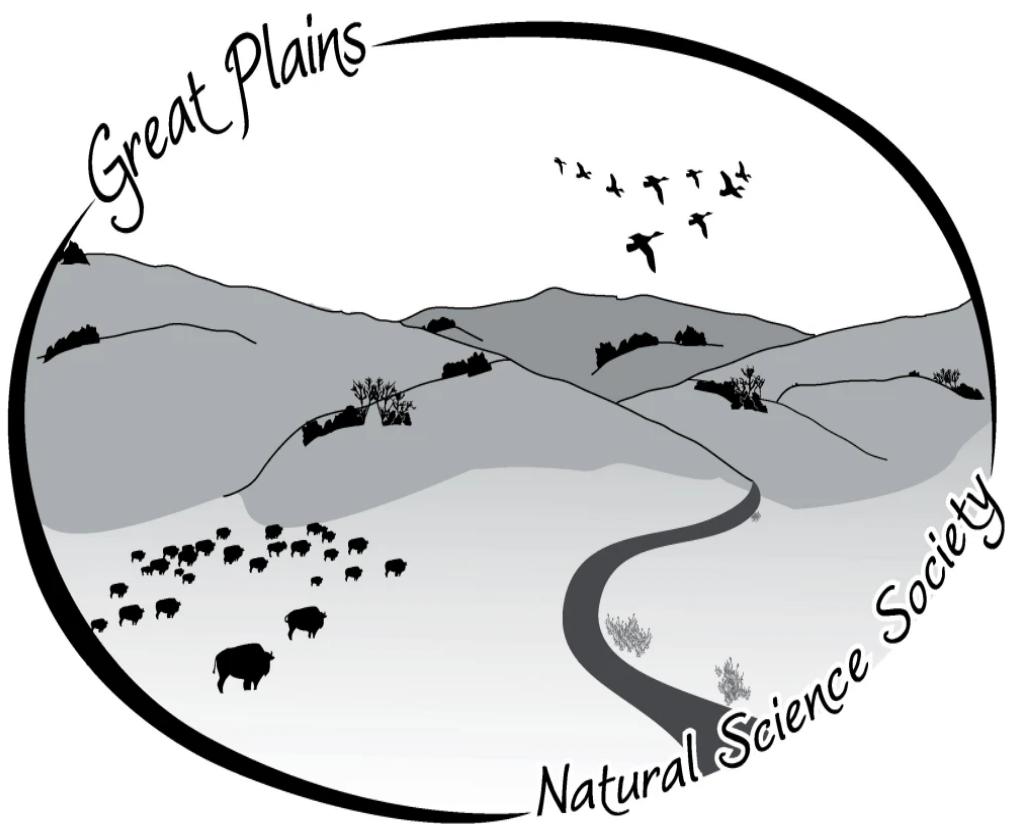


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FOREWARD

The first 50 years of the *Prairie Naturalist* reside on the shelves of libraries and personal collections. The articles and notes published over those years provide invaluable knowledge about Great Plains biota, communities, conservation, and landscape ecologies. Awareness of the wealth of information in those 50 print volumes has been limited, relying on references from other published papers or the limited number of articles that have been made available online by authors. This index serves as resource for individuals to digitally tap into the information published since 1994. This index, together with the first 25-year index, serves to complement the growing number of *Prairie Naturalist* volumes that are being available online at the University of Nebraska's Digital Commons (<https://digitalcommons.unl.edu/tpn/>).

This index to the *Prairie Naturalist* is the third to be completed. The first, covering the first 10 volumes was compiled by Virginia Steinhause. That material was incorporated by editor Dr. Paul Kannowski into the second index that covered the first 25 years of the *Prairie Naturalist* (1969–1993). That index is available online as a searchable PDF at the University of Nebraska's Digital Commons under 1997, the year it was published (https://digitalcommons.unl.edu/tpn/index.4.html#year_1997).

This index covers the second 25 years, 1994–2018. Along with regular articles, notes, and book reviews, it also includes two special issues: Lesser Prairie Chickens (2000, 32[3]) and the Proceedings of the 23rd North American Prairie Conference (2014, 42[Special Issue]). Journal editors during 1994–2018 include Dr. Paul Kannowski (1969–1995), Dr. Elmer Finck (1996–2009), and Dr. Christopher Jacques (2009–2018). The journal is a product of the Great Plains Natural Science Society, formerly the North Dakota Natural Science Society. The society's name was changed in 2004 to better reflect the greater breadth of regional interests and journal content.

The structure used here follows that established in the first 25-year index, with some modifications. The Author Index provides full citations for articles, notes, book reviews, and editorials; the end of that section includes Corrections, cross-referenced to the original paper. The following sections provide shorter citations (author, year, volume:pages) for readers to refer back to the Author Index. Books Reviewed are listed by book author, year, and book title, with a short citation to the book review in the Author Index.

The Subject Index was developed using key words and additional information representative of papers' content. Some decisions to include additional subject words were subjective but always focused on core findings and study objectives. Locations included in the Geographic Index represent the location of actual field work or findings. The Taxonomic Index includes scientific and common names of taxa studied. One of the challenges in compiling this section was the changes in taxonomy since the papers were published. A cross-reference is provided from the original taxonomy to the current taxonomy, as determined in January 2022 with online authorities, to the best of my ability using information in the original article.

I have benefited from the contributions of various individuals during the development of this index. Larry Igl provided constructive comments during development and final drafts. I appreciate the assistance of several individuals who reviewed the Taxonomic Index sections or provided valuable guidance: Andre DeLorme (invertebrates), Keith Geluso (amphibians, reptiles, mammals), David Lambeth (birds), and Steve Chipps (fishes).

Jane E. Austin

Editor, *Prairie Naturalist*

AUTHOR INDEX

This index provides a complete list of articles, notes, editorials, and book reviews published during 1994-2019 and serves as the primary reference for Subject, Geographic, and Taxonomic indices and Books Reviewed. Article titles for book reviews are preceded by "Book review:" The title of the book reviewed, if included in the article title, is indicated in italics.

Citations are in alphabetical order. If two or more articles were published by an author, the sole author citations are presented first, followed by citations of multiple-author articles for which the individual was the first author (in alphabetical sequence by subsequent authors). Articles where the individual was a coauthor refer to the full citation, by senior author.

Corrections to published articles are presented in a table at the end, cross-referencing the original publication to the citation of the correction.

- Abel, H.J. *See* Rodgers, R.D., R.W. Wells, K.E. Church, R.L. Whiteaker, M.T. McFadden, D.S. Lekie, R.A. Bergquist, H.J. Abel, and R.D. Applegate. 1998, 30:91-100.
- Adams, B.M., K.N. Bertrand, M.L. Brown, and D. Auger. 2011. Genetic structure of grass carp populations in the Missouri and Mississippi River basins, USA. 43:84-91.
- Adams, J.D. *See* Haas, J.D., B.L. Eder, J.D. Adams, and R.L. Ruskamp. 2014, 46:97-99.
- Aherling, M. 2014. Book review: *Video Surveillance of Nesting Birds*. 46:50-51.
- Ahlers, A.A. *See* Becker, T.A., A.A. Ahlers, S. Hesting, and D.A. Haukos. 2018, 50:5-15.
- Ahrens, A.E., T.W. Schaeffer, M.R. Wuellner, and D.W. Willis. 2010. Population and diet assessment of white bass in Lake Sharpe, South Dakota. 42:130-137.
- Aitchison-Benell, C.W. 1997. Book review: The world of spiders. 29:131-132.
- Albertson, J.D. *See* Murphy, R.K., R.A. Sweitzer, and J.D. Albertson. 2007, 39:91-95.
- Albrecht, M. *See* Jurzenski, J., M. Albrecht, and W.W. Hoback. 2012, 44:17-29.
- Alexander, B. 1998. Eurasian water milfoil found in North Dakota. 30:51.
- Alexander, B.W., D. Kirby, M. Biondini, and E. DeKeyser. 2010. Cattle grazing reduces survival and reproduction of the western prairie fringed orchid. 42:46-49.
- Alexander, B.W., D. Kirby, M. Biondini, and E. DeKeyser. 2010. *In situ* development of western prairie fringed orchid seeds, protocorms, and seedlings in grazed and non-grazed prairie habitat. 42:50-54.
- Alexander, B.W., D. Kirby, M. Biondini, and E. DeKeyser. 2010. Seed production and maturation of the western prairie fringed orchid. 42:55-60.
- Alkezweeny, A.J. 1994. Book review: Future climates. 26:262.
- Allen, C.R. *See* Hellman, M.L., C. Roberts, H. Birge, Z. Warren, and C.R. Allen. 2016, 48:64-65.
- Allen, C.R. *See* Nemec, K.T., J.C. Trager, E. Manley, and C.R. Allen. 2012, 44:63-65.
- Allen, K.K. *See* Dickerson, B.E., A.K. Ambourn, M.A. Rumble, K.K. Allen, and C.P. Lehman. 2015, 47:110-114.
- Aloiau, B.G., D.M. Post, and E.A. Horne. 1997. Interspecific competition for food between with-footed mice and eastern woodrats. 29:249-256.
- Alston, D.G. *See* Keuszler, H.K., V.J. Tepedino, and D.G. Alston. 1996, 28:91-102.
- Ambourn, A.K. *See* Dickerson, B.E., A.K. Ambourn, M.A. Rumble, K.K. Allen, and C.P. Lehman. 2015, 47:110-114.
- Anderson, B.J., and C.D. Dieter. 2009. Long distance molt migration by a giant Canada goose from eastern South Dakota. 41:126-128.
- Anderson, D.C. 1995. Book review: Colorado mammals, 27:237-238.
- Anderson, J.M. *See* Choate, J.R., and J.M. Anderson. 1997, 29:39-47.
- Anderson, J.R. *See* DePerno, C.S., and J.R. Anderson. 2000, 32:257-258.

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- Anderson, S.J. *See* Parrish, T. L., W.A. Hubert, S.H. Anderson, M. J. Purcherelli, and W. Magnus. 2001, 33:93-99.
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- Ansley, R.J. *See* Jariel, D.M., Jr., R.J. Ansley, B.A. Kramp, and D.L. Jones. 2014, 46(Special Issue):98-109.
- Applegate, R.D. 2000. Book review: Herp guide for Illinois. 32:128.
- Applegate, R.D., B.E. Flock, P.S. Gipson, M.W. McCoy, and K.E. Kemp. 2002. Home ranges of ring-necked pheasants in northwestern Kansas. 34:21-29.
- Applegate, R.D., and L. Scott. 2005. Ring-necked pheasant survive with broken wings. 37:167-169.
- Applegate, R.D. *See* Cully, J.F., Jr., P.R. Lemons II, and R.D. Applegate. 1999, 31:33-41.
- Applegate, R.D. *See* Flock, B.E., and R.D. Applegate. 2004, 36:191-192.
- Applegate, R.D. *See* Hagen, C.A., J.C. Pitman, R.J. Robel, and R.D. Applegate. 2004, 36:95-101.
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- Applegate, R.D. *See* Jensen, W.F., D.A. Robinson Jr., and R D. Applegate. 2000, 32:169-175.
- Applegate, R.D. *See* Pitman, J.C., B.E. Jamison, C.A. Hagen, R.J. Robel, and R.D. Applegate. 2006, 38:85-99.
- Applegate, R.D. *See* Robel, R.J., T.L. Walker Jr., R.K. Ridley, K.E. Kemp, and R.D. Applegate. 2005, 37:143-150.
- Applegate, R.D. *See* Rodgers, R.D., R.W. Wells, K.E. Church, R.L. Whiteaker, M.T. McFadden, D.S. Lekie, R.A. Bergquist, H.J. Abel, and R.D. Applegate. 1998, 30:91-100.
- Arcilla, N. *See* Sutton, M.O., and N. Arcilla. 2018, 50:74-75.
- Armstrong, L.M. *See* Raven, G.H., T.W. Arnold, D.W. Howerter, and L.M. Armstrong 2007, 39:1-13.
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- Aron, C., P. Van Ningen, M. Rabenberg, C. Jacobs, G. Pavelka, and R.D. Olson. 2008. Breeding by the snowy plover in North Dakota and South Dakota. 40:51-52.
- Assenmacher, M.J. *See* Geluso, K., B.T. Krohn, M.J. Harner, and M.J. Assenmacher. 2013, 45:91-93.
- Auger, D. *See* Adams, B.M., K.N. Bertrand, M. L. Brown, and D. Auger. 2011, 43:84-91.
- Augspurger, J.M. *See* Smith, J.B., T.W. Grovenburg, M.A. Perrion, J.M. Augspurger, T.W. Bultje, A.M. Robinson, B.L. Crider, S. Datta, and J.A. Jenks. 2015, 47:26-28.
- Ausband, D.E., and E.A. Ausband. 2006. Observations of interactions between swift fox and American badger. 38:63-64.
- Ausband, E.A. *See* Ausband, D.E., and E.A. Ausband. 2006, 38:63-64.
- Austin, J.E. 2011. Book review: *Sandhill and Whooping Cranes: Ancient Voices over America's Wetlands*. 43:131-132.
- Austin, J.E., and D.A. Buhl. 2009. Factors associated with duck use of impounded and natural wetlands in western South Dakota. 41:1-28.
- Austin, J.E., and M.V. Slivinski. 2000. American bittern depredates sora. 32:59-60.
- Babbit, A.M. *See* Debinski, D.M., and A.M. Babbit. 1997, 29:219-227.
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- Bachman, G.C. *See* Laskowski, J.A., G.C. Bachman, and J.J. Fontaine. 2017, 49:57-65.
- Backlund, D.C. 1995. New records for the dwarf shrew, pygmy shrew, and least shrew in South Dakota. 27:63-64.

- Backlund, D.C. *See* Stukel, E.D., and D.C. Backlund. 1997, 29:179-213.
- Baer, K.L. *See* Dahl, A.L., D.H. Johnson, L.D. Igl, K.L. Baer, T.L. Shaffer, M.A. Johnson, and R.E. Reynolds. 2003, 35:95-105.
- Bagherian, A.J., D.M. Fecske, M.D. Triska, J.A. Bishop, D.J. Berezanski, S.K. Johnson, R.P. Brooks, and T.L. Serfass. 2012. Evidence of American martens populating the Turtle Mountains of North Dakota. 44:10-16.
- Bailey, J.A., J. Klingel, and C.A. Davis. 2000. Status of nesting habitat for lesser prairie-chicken in New Mexico. 32:149-156.
- Bailey, J.A., and S.O. Williams III. 2000. Status of the lesser prairie-chicken in New Mexico. 32:157-168.
- Balgopal, M.M. 2011. Book review: *Teaching Children Science: Hands-on Nature Study in North America, 1890-1930*. 43:132-133.
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- Ball, S.L. 1996. Book review: Macroecology: a new approach. 28:215-216.
- Ballard, W.B. *See* Kamler, J.F., and W.B. Ballard. 2004, 36:141-142.
- Bandas, S.J., and K.F. Higgins. 2006. Morphometrics of six turtle species from South Dakota. 38:213-222.
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- Barfoot, C.A., and R.G. White. 1999. Fish assemblages and habitat relationships in a small northern Great Plains stream. 31:87-107.
- Barnes, M.E., M.H. Zehfus, J.A. Schumacher, K.S. Stock, F. Farrohki, R.L. Nutter, and R.P. Hanten. 2003. Maternal liver and egg thiamine concentrations in chinook salmon from Lake Oahe, South Dakota. 35:113-116.
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- Barrineau, C.E., E.A. Bear, and A.C. Senecal. 2010. Current distribution of rare fishes in eastern Wyoming prairie streams. 42:80-88.
- Bartels, B.C. *See* Schmidt, C.A. Marquardt, S.R., B.C. Bartels, and C.A. Schmidt. 2006, 48:195-196.
- Barton, K. *See* Tatina, R., V. Coenen, N. Tashe, K. Barton, C. Dockrill, A. Joynt, and B. Leopppky. 2004, 36:125-127.
- Bartos, A.J., L.D. Igl, and M.A. Sovada. 2010. Observations of little blue herons nesting in North Dakota, and an instance of probably natural hybridization between a little blue heron and a cattle egret. 42:61-64.
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- Becker, T.A., A.A. Ahlers, S. Hesting, and D.A. Haukos. 2018. Spatiotemporal distribution of waterfowl disease outbreaks in Kansas, USA. 50:5-15.
- Beckmeyer, R.J. 2001. A literature-based checklist of Kanas robber flies (Diptera: Asilidae). 33:65-91.
- Bednarski, J., and D.L. Scarneccchia. 2006. Age structure and reproductive activity of the blue sucker in the Milk River, Missouri River drainage, Montana. 38:167-182.
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- Benkobi, L., M.A. Rumble, C.H. Stubblefield, R.S. Gamo, and J.J. Millspaugh. 2005. Seasonal migration and home ranges of female elk in the Black Hills of South Dakota and Wyoming. 37:151-166.
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- Berentsen, A.R., M.R. Dunbar, C.E. Fitzpatrick, and W.D. Walter. 2013. Spatial ecology of urban raccoons in northeastern Ohio: implications for oral rabies vaccination. 45:38-45.
- Berezanski, D.J. *See* Bagherian, A.J., D.M. Fecske, M.D. Triska, J.A. Bishop, D.J. Berezanski, S.K. Johnson, R.P. Brooks, and T.L. Serfass. 2012, 44:10-16.
- Bergman, D.L., and J.M. Bergman. 1995. American woodcock use of a nest box. 27:172-173.
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- Bergman, J.M. *See* Bergman, D.L., and J.M. Bergman. 1995, 27:172-173.
- Bergman, S.M., M.E. Eberle, and B.K. Obermeyer. 2000. Freshwater mussels (Bivalvia: Unionoidae) in streams of northwestern Kansas. 32:1-15.
- Bergquist, R.A. *See* Rodgers, R.D., R.W. Wells, K.E. Church, R.L. Whiteaker, M.T. McFadden, D.S. Lekie, R.A. Bergquist, H.J. Abel, and R.D. Applegate. 1998, 30:91-100.
- Berkey, G. 1994. Book review: Finding wildlife in North Dakota. 26:86.
- Berl, J.L., K.M. Verble, E.A. Flaherty, and R.K. Swihart. 2017. Field discrimination of prairie deer mice and white-footed mice using morphological characteristics. 49:66-71.
- Bernstein, N. 1998. Book review: Iowa's birdlife. 30:133-134.
- Berry, C.R. *See* Milewski, C.L., C.R. Berry, and D. Dieterman. 2001, 33:135-151.
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- Berry, C.R., Jr. *See* Loomis, T.M., C.R. Berry Jr., and J. Erickson. 1999, 31:193-214.
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- Bertrand, K.N. *See* Adams, B.M., K.N. Bertrand, M.L. Brown, and D. Auger. 2011, 43:84-91.
- Bertrand, K.N. *See* Davis, J.L., J.W. Wilhite, G. Simpson, M.E. Barnes, K.N. Bertrand, and D.W. Willis. 2013, 45:46-56.
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- Bigalke, B.J. *See* DePerno, C.S., B.J. Bigalke, J.A. Jenks, B.S. Haroldson, and R.G. Osborn. 2005, 37:47-49.
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- Birge, H. *See* Hellman, M.L., C. Roberts, H. Birge, Z. Warren, and C.R. Allen. 2016, 48:64-65.
- Bischof, R. 2003. Status of the northern river otter in Nebraska. 35:117-120.
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- Bisping, S.M., J.R. Fischer, M.C. Quist, and A.J. Schaefer. 2010. Population characteristics of central stonerollers in Iowa streams. 42:109-115.
- Bixler, S.H., and D.W. Kaufman. 1995. Prairie voles at low density in ungrazed tallgrass prairie in the Flint Hills region of eastern Kansas. 27:33-40.
- Blackwell, B.G., and M.L. Brown. 2001. Monthly open-water bottom trawling at two South Dakota lakes. 33:21-29.
- Blackwell, B.G., M.L. Brown, and B.R. Murphy. 1995. Development and evaluation of a standard weight (W_s) equation for freshwater drum. 27:51-61.
- Blackwell, B.G., T.M. Kaufman, T.S. Moos, and D.O. Lucchesi. 2015. Comparison of two trap net designs for sampling muskellunge. 47:21-25.
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- Bleier, W.J. *See* Linz, G.M., D.L. Bergman, and W.J. Bleier. 1997, 29:7-13.
- Bleier, W.J. *See* Linz, G.M., R.S. Sawin, M.W. Lutman, and W.J. Bleier. 2011, 43:92-99.
- Bleier, W.J. *See* Schaaf, D.A., G.M. Linz, C. Ooetkott, M.W. Lutman, and W.J. Bleier. 2008, 40:73-86.
- Bleier, W.J. *See* Swain, R.S., G.M. Linz, W.J. Bleier, and H.J. Homan. 2006, 38:73-84.
- Bock, C.E., J.H. Bock, and B.C. Bennett. 1995. The avifauna a remnant tallgrass prairie near Boulder, Colorado. 27:147-157.
- Bock, J.H. *See* Bock, C.E., J.H. Bock, and B.C. Bennett. 1995, 27:147-157.
- Boe, A. *See* Bortnem, R., and A. Boe. 1995, 27:167-171.
- Boettcher, S.E. 1995. A new population of small white lady-slippers (*Cypripedium candidum*) in South Dakota. 27:123-124.
- Bogart, M.A., J.G. Osborne, and J.A. Clark. 1996. Observation of bats at Badlands National Park, South Dakota. 28:115-123.
- Bollinger, E.K., and J.D. Maddox. 2000. A double-brooding dickcissel. 32:253-255.
- Bollinger, E.K. *See* Esely, J.D., and E.K. Bollinger. 2003, 35:1-8.
- Bomberger Brown, M. *See* Dinan, L.R., J.G. Jorgensen, and M. Bomberger Brown. 2012, 44:109-110.
- Bomberger Brown, M. *See* Roche, E.A., M. Bomberger Brown, and C.R. Brown. 2014, 46:76-87.
- Bonneau, J.L., and D.L. Scarneccchia. 2002. Spawning-season homing of common carp and river suckers. 34:13-20.
- Bonner, S.L., and K. Geluso. 2010. Examination of owl pellets for northern pocket gophers at Crescent Lake National Wildlife Refuge, Nebraska. 42:138-141.
- Bookhout, T.A. 2003. Book review: Adventures of a globetrotting conservationist. 35:55-56.
- Borkowsky, C.L. 2014. Manitoba Tall Grass Prairie Preserve: providing habitat for protected and provincially rare species. 46(Special Issue):126-127.
- Borkowsky, C.L., and E. Zahradka. 2014. Venturing through the tall grass: experiencing the Manitoba Tall Grass Prairie Preserve. Proceedings of the 23rd North American Prairie Conference, August 2012, University of Manitoba in Winnipeg. 46(Special Issue):123-125.
- Borsari, B., N. Mundahl, M.F. Vidrine, and M. Pastorek. 2014. The significance of micro-prairie reconstruction in urban environments. Proceedings of the 23rd North American Prairie Conference, August 2012, University of Manitoba in Winnipeg. 46(Special Issue):70-77.
- Bortnem, R., and A. Boe. 1995. Divergent selection for seed mass in foxtail dalea. 27:167-171.

- Bousquet, K.R., and J.J. Rotella. 1998. Reproductive success of sharp-tailed grouse in central Montana. 30:63-70.
- Bowen, B.S. 1995. Book review: Ecological genetics for the 21st century. 27:77.
- Bowen, B.S. 2014. Book Review: *The Iowa Lakeside Laboratory: A Century of Discovering the Nature of Nature*. 46:56-57.
- Bowers, J.E., and S.P. McLaughlin. 2001. Book review: Inside and outside the fence. 33:51-52.
- Bowyer, R.T. *See* Jenks, J.A., C.N. Jacques, J.D. Sievers, R.W. Klaver, R.T. Bowyer, and D.E. Roddy. 2006, 38:155-165.
- Boyce, D.A. 1998. Book review: A true North American falcon. 30:53.
- Boyda, E.D., J.L. Bulter, and L. Xu. 2015. Estimating herbaceous biomass of grassland vegetation using the reference unit method. 47:73-83.
- Boyer, J.E., Jr. *See* Reed, A.W., G.A. Kaufman, J.E. Boyer Jr., and D.W. Kaufman. 2001, 33:153-161.
- Boyles, J.G. *See* Davis, C.R., and J.G. Boyles. 2005, 37:125-126.
- Braaten, P.J. *See* Dieterman, D.J., E. Roberts, P.J. Braaten, and D.L. Galat. 2006, 38:113-130.
- Bragg, T.B. *See* Clark, W.M., and T.B. Bragg. 1994, 26:67-81.
- Brandt, D.A. Overwater foraging by a badger? 26:171.
- Braun, C.E. 1995. Distribution and status of sage grouse in Colorado. 27:1-9.
- Braun, C.E. 1999. American woodcock in Colorado. 31:141-144.
- Braun, C.E. 2000. Special feature: Lesser prairie-chicken: Preface. 32:133-
- Braun, C.E. 2004. Book review: Wild turkeys and biologist tails. 36:193-194.
- Brewer, S.K. *See* Mueller, J.S., B.D. Cheek, Q. Chen, J. Groeschel, S.K. Brewer, and T.B. Grabowski. 2013, 45:84-89.
- Bridgeman, G.K., E.H. Rave, and J.M. Rafferty. 2000. Piscivorous bird depredation at northern Minnesota aquaculture facilities. 32:17-28.
- Briggler, J. *See* Durbian, F.E., B.N. Lomas, J. Briggler, P. McKenzie, and T. Nagel. 2011, 43:119-120.
- Briggs, J.M. *See* Smith, C.C., and J.M. Briggs. 2001, 33:197-208.
- Brigham, R.M. *See* Lane, J.E., C.L. Buck, and R.M. Brigham. 2003, 35:247-256.
- Brigham, R.M. *See* Poulin, R.G., L.D. Todd, and R.M. Brigham. 1998, 30:85-90.
- Brillhart, D.E., and D.W. Kaufman. 1994. Temporal variation in coyote prey in tallgrass prairie of eastern Kansas. 26:93-105.
- Brillhart, D.E. *See* Kaufman, G.A., D.W. Kaufman, B.R. McMillan, and D.E. Brillhart. 1994, 26:209-216.
- Brillhart, D.E. *See* McMillan, B.R., D.E. Brillhart, G.A. Kaufman, and D.W. Kaufman. 1995, 27:158-166.
- Brinkman, B.R., and S.A. Clay. 1998. *Aphthona nigriscutis* larval densities in Campbell County, South Dakota. 30:23-27.
- Brinkman, M.A. 1994. Observations of the plains topminnow in South Dakota. 26:307-308.
- Brinkman, M.A., and S.A. Clay. 1999. Reproductive status of flea beetles in North Dakota and South Dakota. 31:165-172.
- Brinkman, T.J., J.A. Jenks, C.S. DePerno, and B.S. Haroldson. 2004. *Clostridium perfringens* Type A in a free-ranging fawn? 36:181-185.
- Brinkman, T.J., K.L. Monteith, J.A. Jenks, and C.S. DePerno. 2004. Predicting neonatal age of white-tailed deer in the northern Great Plains. 36:75-81.
- Britten, H.B. *See* Kiesow, A.M., and H.B. Britten. 2018, 50:59-69.
- Brock, T.D. 2014. Legacy effects in prairie restoration: a 73-year spatial history. Proceedings of the 23rd North American Prairie Conference, August 2012, University of Manitoba in Winnipeg. 46(Special Issue):15-20.
- Brooks, R.P. *See* Bagherian, A.J., D.M. Fecske, M.D. Triska, J.A. Bishop, D.J. Berezanski, S.K. Johnson, R.P. Brooks, and T.L. Serfass. 2012, 44:10-16.

- Brown, C.R. *See* Roche, E.A., M. Bomberger Brown, and C.R. Brown. 2014, 46:76-87.
- Brown, E.L. *See* Hoofer, S.R., J.R. Choate, and E.L. Brown, 1997, 29:129-129.
- Brown, L.E. 1994. Occurrence of smooth green snakes in a highly polluted microenvironment in central Illinois prairie. 26:155-156.
- Brown, M.L. *See* Adams, B.M., K.N. Bertrand, M.L. Brown, and D. Auger. 2011, 43:84-91.
- Brown, M.L. *See* Blackwell, B.G., and M.L. Brown. 2001, 33:21-29.
- Brown, M.L. *See* Blackwell, B.G., M.L. Brown, and B.R. Murphy. 1995, 27:51-61.
- Brown, M.L. *See* Livings, M.E., C.W. Schoenebeck, and M.L. Brown. 2010, 42:19-23.
- Brown, M.L. *See* Longhenry, C.M., M.L. Brown, and T.R. St. Sauver. 2010, 42:38-45.
- Brown, M.L. *See* Schoenebeck, C.W., and M.L. Brown. 2010, 42:32-37.
- Brown, M.L. *See* Schoenebeck, C.W., M.L. Brown, and D.O. Lucchesi. 2010, 42:116-122.
- Brown, M.L. *See* Weimer, E.J., and M.L. Brown. 2006, 38:101-111.
- Brown, M.L. *See* Weimer, E.J., M.L. Brown, and B.G. Blackwell. 2014, 46:4-10.
- Bruederle, L.P. 1994. Book review: Wildflower lore, and more. 26:259.
- Brundige, G.C. *See* Lehman, C.P., J.D. Hartland, B.J. Keller, J.J. Millspaugh, and G.C. Brundige. 2009, 41:100-109.
- Brundige, G.C. *See* Millspaugh, J.J., G.C. Brundige, and J.A. Jenks. 1994, 26:125-129.
- Bryant, E.H. *See* Cameron, G.N., and E.H. Bryant. 1999, 31:221-242.
- Bryant, F.C., G. Van Vreede, T.J. Deliberto, and K.L. Gee. 1996. Diets of white-tailed deer in the Cross-timbers region. 28:125-139.
- Buck, C.L. *See* Lane, J.E., C.L. Buck, and R.M. Brigham. 2003, 35:247-256.
- Buhl, D.A. *See* Austin, J.E., and D.A. Buhl. 2009, 41:1-28.
- Buhl, T.K., and T.L. Shaffer. 2000. Early nesting record of hooded merganser in North Dakota. 32:245-246.
- Buitron, D.P. *See* Nuechterlien, G.L., and D.P. Buitron. 2011, 43:71-72.
- Bulter, J.L. *See* Boyda, E.D., J.L. Bulter, and L. Xu. 2015, 47:73-83.
- Bultje, T.W. *See* Smith, J.B., T.W. Grovenburg, M.A. Perrion, J.M. Augspurger, T.W. Bultje, A.M. Robinson, B.L. Crider, S. Datta, and J.A. Jenks. 2015, 47:26-28.
- Bunn, R.L. *See* Pigage, J.C., R.L. Bunn, and R.D. Peyton. 2011, 43:64-65.
- Burke, P. *See* Witmer, G., M. Pipas, P. Burke, D. Rouse, D. Dees, and K. Manci. 2008, 40:37-42.
- Busby, W.H., D.W. Mulhern, P.G. Kramos, and D.A. Rintoul. 1997. Nesting piping plover and least tern on the Kansas River. 29:257-262.
- Busby, W.H. *See* Houts, M.E., R.D. Rodgers, R.D. Applegate, and W.H. Busby. 2008, 40:87-93.
- Butler, J.L., and S.D. Wacker. 2013. Sickleweed on the Fort Pierre National Grassland: an emerging threat. 45:28-38.
- Butler, J.L. *See* Roemmich, A.R., J.L. Butler, G.E. Larson, and E.B. Turnipseed. 2012, 44:30-38.
- Bye, S.L. *See* Robel, R.J., S.L. Bye, K.E. Kemp, and S.J. Thien. 2005, 37:183-203.
- Cade, B.S. *See* Prose, B.L., B.S. Cade, and D. Hein. 2002, 34:85-105.
- Cameron, G.N., and E.H. Bryant. 1999. Species composition and trophic structure of insect communities in Texas prairies. 31:221-242.
- Campbell, C.S. 1996. Book review: Northern trees. 28:153-154.
- Candelaria, M.A. *See* Riley, T.Z., C.A. Davis, M.A. Candelaria, and H.R. Suminski. 1994, 26:183-186.
- Carlson, A.K., M.J. Ward, and B.D.S. Graeb. 2016. Using otolith microchemistry to classify yellow perch as stocked or naturally produced. 48:52-55.
- Carlson, R.B. *See* Homan, H.J., G.M. Linz, W.J. Bleier, and R.B. Carlson. 1994, 26:273-281.

- Carr, N.B. 2011. Book review: *Birds of Wyoming*. 43:66.
- Carraway, L.N. *See* Verts, B.J., L.N. Carraway, and R.A. Benedict. 1999, 31:43-52.
- Carroll, L.C., and F.A. de Szalay. 2004. American bittern nesting in the San Joaquin Valley, California. 36:33-42.
- Carter, A.V. *See* Rumble, M.A., T. Pella, J.C. Sharpe, A.V. Carter, and J.B. Parrish. 1996, 28:199-209.
- Casler, B.R., and R.K. Murphy. 2001. Badger removes egg from island in prairie alkali lake. 33:109-110.
- Casler, B.R. *See* Murphy, R.K., M.J. Rabenberg, M.L. Sondreal, B.R. Casler, and D.A. Guenther. 2000, 32:233-241.
- Catlin, D.H., J.H. Felio, and J.D. Fraser. 2012. Comparison of piping plover foraging habitat on artificial and natural sandbars on the Missouri River. 44:3-9.
- Caven, A.J., J.D. Wiese, and W.R. Wallauer. 2017. Prairie falcon depredation attempts on a greater prairie-chicken lek in south-central Nebraska. 49:76-78.
- Caven, A.J. *See* King, K.C., and A.J. Caven. 2018, 50:39-41.
- Chamberlain, M.J. *See* Chodacheck, K.D., and M.J. Chamberlain. 2006, 38:25-37.
- Chapman, K.C. *See* Sparks, D.W., K.C. Chapman, and C.M. Ritzi. 2003, 35:49-52.
- Cheek, B.D. *See* Mueller, J.S., B.D. Cheek, Q. Chen, J. Groeschel, S.K. Brewer, and T.B. Grabowski. 2013, 45:84-89.
- Chen, Q. *See* Mueller, J.S., B.D. Cheek, Q. Chen, J. Groeschel, S.K. Brewer, and T.B. Grabowski. 2013, 45:84-89.
- Cheng, K.M., and B.E. March. 2001. Book review: Will there be animals left if there are no animal rights? 33:49.
- Chipps, S.R. *See* Davis, J.L., J.W. Wilhite, and S.R. Chipps. 2016, 48:4-10.
- Chipps, S.R. *See* Hayer, C.-A., B.M. Holcomb, and S.R. Chipps. 2013, 45:68-76.
- Choate, J.R., and J.M. Anderson. 1997. Bats of Jewel Cave National Monument, South Dakota. 29:39-47.
- Choate, J.R. *See* Hoofer, S.R., and J.R. Choate. 1997, 29:1-6.
- Choate, J.R. *See* Hoofer, S.R., J.R. Choate, and E.L. Brown, 1997, 29:129-129.
- Choate, J.R. *See* Marquardt, S.R., J.R. Choate, and S.D. Roth Jr. 2005, 37:51-52.
- Choate, J.R. *See* Pitts, R.M., J.R. Choate, H.W. Garner, and R.D. Kagy Jr. 1994, 26:311.
- Choate, J.R. *See* Pitts, R.M., J.R. Choate, and J.J. Scharminghausen. 1994, 26:312.
- Choate, J.R. *See* Sparks, D.W., and J.R. Choate. 1995, 27:185-192.
- Choate, J.R. *See* Sparks, D.W., J.R. Choate, and R.J. Winn. 1999, 31:245-248.
- Choate, J.R. *See* Welker, T.L., and J.R. Choate. 1994, 26:283-286.
- Choate, J.R. *See* Wilson, G.M., and J.R. Choate. 1996, 28:21-22.
- Chodacheck, K.D., and M.J. Chamberlain. 2006. Effects of predator removal on upland nesting ducks in North Dakota grassland fragments. 38:25-37.
- Cholewa, A.F. 2015. Book review: *Field guide to Wisconsin grasses*. 47:50.
- Chordas, S.W., III. *See* Hanson, B.A., D.M. Mushet, N.H. Euliss Jr., and S.W. Chordas III. 2007, 39:107-110.
- Church, K.E. *See* Rodgers, R.D., R.W. Wells, K.E. Church, R.L. Whiteaker, M.T. McFadden, D.S. Lekie, R.A. Bergquist, H.J. Abel, and R.D. Applegate. 1998, 30:91-100.
- Clambey, G.K. 1995. Book review: Edward O. Wilson's autobiography. 27:239.
- Clark, J.A. *See* Bogan, M.A., J.G. Osborne, and J.A. Clark. 1996, 28:115-123.
- Clark, M.E. 2009. Brood parasitism in a North American population of white-faced ibis. 41:133-134.
- Clark, T.W. 1996. Book review: Social life of the black-tailed prairie dog. 28:151-152.
- Clark, W.M., and T.B. Bragg. 1994. Movement of tallgrass prairie plant species from sod transplant into adjacent reestablished grassland. 26:67-81.
- Clausen, M.K. 1998. New records of the eastern woodrat from southeastern Nebraska. 30:187-188.
- Clausen, M.K. *See* Genoways, H.H., P.W. Freeman, and M.K. Clausen. 1997, 29:179-178.

- Clay, S.A. *See* Brinkman, B.R., and S.A. Clay. 1998, 30:23-27.
- Clay, S.A. *See* Brinkman, M.A., and S.A. Clay. 1999, 31:165-172.
- Clippinger, N.W. *See* Meaney, C.A., A.K. Ruggles, N.W. Clippinger, and B.C. Lubow. 2002, 34:115-136.
- Coenen, V. *See* Tatina, R., V. Coenen, N. Tashe, K. Barton, C. Dockrill, A. Joynt, and B. Leopky. 2004, 36:125-127.
- Cohen, R.R. 1996. Book review: Cliff swallow colonial breeding biology. 28:149-150.
- Conard, J.M., and P.S. Gipson. Spatial and seasonal variation in wildlife-vehicle collisions. 2006, 38:251-260.
- Conley, A.L., E.K. Jorde, R.E. Jorde, L.K. Yares, K.K. Lee, C.L. Hall, and D.R. Howard. 2015. Habitat-related differences in necrophilous species composition: implications for resource competition. 47:45-49.
- Conway, K., and P. Stapp. 2015. Bot fly infestation of thirteen-lined ground squirrels in Colorado shortgrass steppe. 47:13-20.
- Coppedge, B.R. 2009. Patterns of bison hair use in nests of tall grass prairie birds. 41:110-115.
- Coppedge, B.R., and J.H. Shaw. 1998. Diets of bison social groups on tallgrass prairie in Oklahoma. 30:29-36.
- Couglan, P.F., and K.F. Higgins. 1994. Past and present distribution of wood ducks in South Dakota. 26:137-142.
- Courlas, J.C., and R.S. Lutz. 2018. Wild turkey occupancy in a prairie landscape. 50:16-25.
- Cox, C.A., and R.D. Schultz. 2000. Evaluating morning and afternoon electrofishing catch rates for largemouth bass in Kansas lakes. 32:69-76.
- Crawford, R.D. 1994. Book review: Waterfowl ecology gets an update. 26:251-252.
- Crawford, R.D. *See* Huseby, J.T., W.P. Cymbaluk, A.J. Melvie, W.D. Svedarsky, and R.D. Crawford. 1998, 30:1-8.
- Crawford, R.D. *See* Murphy, R.K., D.J. Schindler, and R.D. Crawford. 2004, 36:83-94.
- Crawford, R.D. *See* Romig, G.P., and R.D. Crawford. 1995, 27:193-203.
- Crider, B.L. *See* Smith, J.B., T.W. Grovenburg, M.A. Perrion, J.M. Augspurger, T.W. Bultje, A.M. Robinson, B.L. Crider, S. Datta, and J.A. Jenks. 2015, 47:26-28.
- Cross, W. *See* Platt, S.G., Z. Fast Horse, W. Cross, S. Mannel, and T.R. Rainwater. 2008, 40:65-72.
- Cully, J.F., Jr., P.R. Lemons II, and R.D. Applegate. 1999. Results of a wild turkey release in Kansas tallgrass prairie. 31:33-41.
- Cully, J.F., Jr. *See* Winter, S.L., and J.F. Cully Jr. 2005, 37:43-45.
- Cully, J.F., Jr. *See* Winter, S.L., and J.F. Cully Jr. 2007, 39:69-75.
- Cumbaluk, W.P. *See* Huseby, J.T., W.P. Cymbaluk, A.J. Melvie, W.D. Svedarsky, and R.D. Crawford. 1998, 30:1-8.
- Cunningham, M.A. 2005. Book review: A primer in prairie ecology. 37:251-252.
- Cunningham, M.A., D.H. Johnson, and D.N. Svingen. 2006. Estimates of breeding bird populations in the Sheyenne National Grassland, North Dakota. 38:39-56.
- Cunningham, Z.J., L.A. Powell, and M.P. Vrtiska. 2016. Fidelity and survival of breeding mallards in the Nebraska Sandhills. 48:87-95.
- Cunningham, Z.J. *See* Walker, J.A., Z.J. Cunningham, M.P. Vrtiska, S. E. Stephens, and L.A. Powell. 2008, 40:1-13.
- Curtain, C.G. 2003. Book review: Noah's reference manual. 35:291-292.
- Cuthbert, F.J. 1996. Book review: A biodiversity imperative. 28:147-148.
- Dagel, J.D., M.R. Wuellner, and D.W. Willis. 2010. Channel catfish diets include substantial vegetation in a Missouri River reservoir. 42:1-7.
- Dahl, A.L., D.H. Johnson, L.D. Igl, K.L. Baer, T.L. Shaffer, M.A. Johnson, and R.E. Reynolds. 2003. American avocet nesting on constructed islands in North Dakota. 35:95-105.
- Dahlgren, D.K. 2014. Book review: *Greater Sage-Grouse: Ecology and Conservation of a Landscape Species and its Habitats*. 46:111-112.
- Dahlgren, D.K. *See* Sandford, C.P., D.K. Dahlgren, and T.A. Messmer. 2015, 47:115-116.

- Dale, B.C. *See* Davis, S.K., B.C. Dale, T. Harrison, and D.C. Duncan. 2014, 46(Special Issue):110-119.
- Danielson, B.J. *See* Doudna, J.W., and B.J. Danielson. 2016, 48:11-20.
- Danielson, B.J. *See* Hayslett, L.A., and B.J. Danielson. 1994, 26:37-44.
- Danley, R.F. *See* Murphy, R.K., R.F. Danley, and P.K. Moore. 2006, 38:207-212.
- Datta, S., W.M. Inselman, J.A. Jenks, K.C. Jensen, C.C. Swanson, R.W. Klaver, I. Sasnal, and T.W. Grovenburg. 2015. Mate replacement and alloparental care in ferruginous hawk (*Buteo regalis*). 47:36-37.
- Datta, S., J.A. Jenks, D.E. Knudsen, K.C. Jensen, W.M. Inselman, C.C. Swanson, and T.W. Grovenburg. 2015. West Nile Virus and ferruginous gawks (*Buteo regalis*) in the northern Great Plains. 47:38-40.
- Datta, S. *See* Sasnal, I., J.A. Jenks, T.W. Grovenburg, S. Datta, G.M. Schroeder, R.W. Klaver, and K.M. Honness. 2011, 43:29-37.
- Datta, S. *See* Smith, J.B., T.W. Grovenburg, M.A. Perrion, J.M. Augspurger, T.W. Bultje, A.M. Robinson, B.L. Crider, S. Datta, and J.A. Jenks. 2015, 47:26-28.
- Davis, C.A. *See* Bailey, J.A., J. Klingel, and C.A. Davis. 2000, 32:149-156.
- Davis, C.A. *See* Riley, T.Z., C.A. Davis, M.A. Candelaria, and H.R. Suminski. 1994, 26:183-186.
- Davis, C.R., and J.G. Boyles. 2005. First record of an adult male evening bat from Kansas. 37:125-126.
- Davis, C.R., F.B. Stangl Jr., and L.W. Robbins. 2005. Mammals of Fort Leavenworth, Kansas: a 60-year follow-up to Brumwell (1951). 37:101-116.
- Davis, D.R. 2018. Red-bellied snake (*Storeria occipitomaculata*) copulation in South Dakota. 50:72-73.
- Davis, J.L., J.W. Wilhite, and S.R. Chipps. 2016. Mink predation of brown trout in a Black Hills stream. 48:4-10.
- Davis, J.L., J.W. Wilhite, G. Simpson, M.E. Barnes, K.N. Bertrand, and D.W. Willis. 2013. Contributions of stocked and naturally reproduced rainbow trout in the Deerfield Reservoir system. 45:46-56.
- Davis, M. *See* Sietman, B.E., D.E. Kelner, R.A. Hart, and M. Davis. 2003, 35:187-195.
- Davis, S.K., B.C. Dale, T. Harrison, and D.C. Duncan. 2014. Response of grassland songbirds to grazing system type and range condition. Proceedings of the 23rd North American Prairie Conference, August 2012, University of Manitoba in Winnipeg. 46(Special Issue):110-119.
- De Szalay, F.A. *See* Carroll, L.C., and F.A. de Szalay. 2004, 36:33-42.
- Dean, K.L., D.L. Swanson, E.T. Liknes, and D.P. Weinacht. 1995. First nest documentation for whip-poor-will in South Dakota. 27:23-26.
- Debacker, M.D. *See* Leis, S.A., L.W. Morrison, and M.D. Debacker. 2013, 45:13-20.
- Debinski, D.M., and A.M. Babbit. 1997. Butterfly species in native prairie and restored prairie. 29:219-227.
- Debinski, D.M., and K. Reeder. 2003. Book review: North Dakota's butterflies. 35:223-224.
- Debinski, D.M., and K. Reeder. 2003. Book review: South Dakota's butterflies. 35:225-226.
- Dechant, J.A. 1999. Book review: a fascination with birds. 31:189-190.
- Dechant, J.A. 2001. Range expansion of the pileated woodpecker in North Dakota. 33:163-182.
- Dees, D. *See* Witmer, G., M. Pipas, P. Burke, D. Rouse, D. Dees, and K. Manci. 2008, 40:37-42.
- DeGraaf, R.M. 1996. Book review: Managing northern forest birds. 28:155-156.
- Deini, J.S., and P. Scherr. 2004. Roadside bias in point count surveys at Arrowwood National Wildlife Refuge, North Dakota. 36:203-211.
- DeKeyser, E.S. 2018. Book Review: *Sedges and Rushes of Minnesota: The Complete Guide to Species Identification*. 50:76-77.
- DeKeyser, E. *See* Alexander, B.W., D. Kirby, M. Biondini, and E. DeKeyser. 2010, 42:46-49.
- DeKeyser, E. *See* Alexander, B.W., D. Kirby, M. Biondini, and E. DeKeyser. 2010, 42:50-54.
- DeKeyser, E. *See* Alexander, B.W., D. Kirby, M. Biondini, and E. DeKeyser. 2010, 42:55-60.
- DeKeyser, E.S. *See* Rogers, W.M., D.R. Kirby, P.E. Nyren, B.D. Patton, and E.S. DeKeyser. 2005, 37:73-83.

- Delger, J.A., K.L. Monteith, and J.A. Jenks. 2006. *Clostridium perfringens* Type A enterotoxemia in a captive white-tailed deer. 38:197-202.
- Deliberto, T.J. See Bryant, F.C., G. Van Vreede, T.J. Deliberto, and K.L. Gee. 1996, 28:125-139.
- Delisle, J.M., and J.A. Savidge. 1996. Reproductive success of grasshopper sparrows in relation to edge. 28:107-113.
- Dembkowski, D.J., M.R. Wuellner, and D.W. Willis. 2011. Depth and littoral habitat association of age-0 yellow perch in two South Dakota glacial lakes. 43:121-123.
- Dembkowski, D.J. See Schake, C.L., D.J. Dembkowski, and M.R. Wuellner. 2014, 46:100-104.
- Dembkowski, D.J. See Schall, B.J., M.J. Phayvahn, J.D. Grote, D.J. Dembkowski, and M.R. Wuellner. 2015, 47:41-44.
- Dentigner, B. 2002. Book review: A ballistic introduction to fungi. 34:67-68.
- DePerno, C.S., and J.R. Anderson. 2000. Documentation of a late born fawn in south central Minnesota. 32:257-258.
- DePerno, C.S., B.J. Bigalke, J.A. Jenks, B.S. Haroldson, and R.G. Osborn. 2005. Electrocution of an adult white-tailed deer. 37:47-49.
- DePerno, C.S., S.L. Griffin, J.A. Jenks, and L.A. Rice. 1997. Unusual migration by a white-tailed deer fawn in South Dakota. 29:93-97.
- DePerno, C.S. See Brinkman, T.J., J.A. Jenks, C.S. DePerno, and B.S. Haroldson. 2004, 36:181-185.
- DePerno, C.S. See Brinkman, T.J., K.L. Monteith, J.A. Jenks, and C.S. DePerno. 2004, 36:75-81.
- Desjardins, C.A. See Robel, R.J., C.A. Desjardins, and K.E. Kemp. 1998, 30:37-48.
- Detling, J.K. 2005. Book review: Range wars: have prairie dogs lost the battle in the West? 37:253-254.
- Devries, J.H., S.O. Rimer, and E. M. Walsh. 2010. Cropland nesting by long-billed curlews in southern Alberta. 42:123-129.
- Dickerson, B.E., A.K. Ambourn, M.A. Rumble, K.K. Allen, and C.P. Lehman. 2015. Woodpecker forage availability in habitat disturbances of the Black Hills. 47:110-114.
- Dieter, C.D. See Anderson, B.J., and C.D. Dieter. 2009, 41:126-128.
- Dieter, R.D. See Schaible, D.J., C.D. Dieter, R.D. Neiger, and M.B. Hildreth. 2011, 43:56-58.
- Dieterman, D., and C.R. Berry Jr. 1998. Fish community and water quality changes in the Big Sioux River. 30:199-224. [Correction: 1999, 31:62]
- Dieterman, D.J., E. Roberts, P.J. Braaten, and D.L. Galat. 2006. Reproductive development in the sicklefin chub in the Missouri and lower Yellowstone rivers. 38:113-130.
- Dieterman, D.J., R.H. Stasiak, and B.C. Poulton. 2014. Observations of sicklefin chub diets in the Missouri River. 46:88-91.
- Dieterman, D. See Milewski, C.L., C.R. Berry, and D. Dieterman. 2001, 33:135-151.
- Dietz, N.J., K.F. Higgins, and R.D. Mendelsohn. 1995. Factors associated with declining proportion of citizens hunting in South Dakota. 27:223-236.
- Dinan, L.R., J.G. Jorgensen, and M. Bomberger Brown. 2012. Interior least tern powerline collision on the lower Platte River. 44:109-110.
- Dinkins, M.F. See Shaffer, J.A., C.M. Goldade, M.F. Dinkins, D.H. Johnson, L.D. Igl, and B.R. Euliss. 2003, 35:145-186.
- Dinsmore, J.J. 1995. Book review: The loess hills. 27:241.
- Dinsmore, S.J. 2007. Book Review: Some Scarce Birds of the Upper Midwest. 39:115-116.
- Dinsmore, S.J. 2016. Book review: *Better Birding: Tips, Tools, and Concepts for the Field*. 48:62-63.
- Dittmer, D.E. See Romano, A.J., D.J. Leavitt, C.M. Schalk, D.E. Dittmer, and L.A. Fitzgerald. 2014, 46:95-96.
- Dockrill, C. See Tatina, R., V. Coenen, N. Tashe, K. Barton, C. Dockrill, A. Joynt, and B. Leopky. 2004, 36:125-127.

- Donahue, D.L. 2003. Book review: Gilding the sacred cow. 35:121-123.
- Doudna, J.W., and B.J. Danielson. 2016. Isotopes from fecal material provides evidence of recent diet of prairie deer mice. 48:11-20.
- Douglas, M.E. 1997. Book review: "Species diversity" as an eternal metaphor. 29:55-56.
- Dowler, R.C. 2005. Book review: Mammals of the Lone Star state. 37:255-256.
- Dowling, A.D. *See* Ryan, M.R., M.L. Fink, and A.D. Dowling. 1997, 29:67-68.
- Drake, J.A. 1998. Book review: Telling truth from fantasy—the null model approach. 30:55.
- Drummer, T. 1996. Book review: Mathematical models in ecology. 28:157.
- Duffy, W.G. 1995. Book review: Wetland restoration. 27:65-66.
- Duffy, W.G. *See* Freiburger, C.E., and W.G. Duffy. 1998, 30:151-156.
- Dunbar, M.R. *See* Berentsen, A.R., M.R. Dunbar, C.E. Fitzpatrick, and W.D. Walter. 2013, 45:38-45.
- Duncan, D.C. *See* Davis, S.K., B.C. Dale, T. Harrison, and D C. Duncan. 2014, 46(Special Issue):110-119.
- Durbian, F.E., B.N. Lomas, J. Briggler, P. McKenzie, and T. Nagel. 2011. Massasauga repatriation on a restored wet prairie. 43:119-120.
- Eberle, M.E., and W.J. Stark. 2000. Status of the Arkansas darter in south-central Kansas and adjacent Oklahoma. 32:103-113.
- Eberle, M.E. *See* Bergman, S.M., M.E. Eberle, and B.K. Obermeyer. 2000, 32:1-15.
- Ebinger, J.E. *See* Handel, W.C., L.R. Phillippe, and J.E. Ebinger. 2003, 35:33-46.
- Eckblad, J. 1994. Book review: Iowa's wildlife legacy. 26:322.
- Edds, D. *See* Stein, J., and D. Edds. 2000, 32:249-252.
- Eder, B.L. *See* Haas, J.D., B.L. Eder, J.D. Adams, and R.L. Ruskamp. 2014, 46:97-99.
- Eder, B. *See* Whiteman, K.W., V.H. Travnichek, D L. Garner, B. Eder, and K. Steffensen. 2011, 43:100-109.
- Editor. 2002. Editor's note. 34:71.
- Eisenberg, J.F. 1996. Book review: A landscape view of mammals. 28:36.
- Eitniar, J.C. 2017. Book review: *Raptors of Mexico and Central America*. 49:81-82.
- Ekstein, J. 2011. *The Tallgrass Prairie Center Guide to Prairie Restoration in the Upper Midwest*. 43:69.
- Elliott, C.L. *See* Giuliano, W.M., C.L. Elliott, and J.D. Sole. 1994, 26:53-60.
- Emeterio, S.E. *See* Grant, T.J., P.G. Eyheralde, M.S.C. Telemeco, A.L. Moorhouse, R.A. Reeves, K. Grimland, A. Podaril, S.E. Emeterio, and R.W. Klaver. 2014, 46:109-110.
- Ensign, J.T. *See* Murphy, R.K., and J.T. Ensign. 1996, 28:51-57.
- Erickson, J. *See* Loomis, T.M., C.R. Berry Jr., and J. Erickson. 1999, 31:193-214.
- Erickson, K.M. *See* Prellwitz, D.M., and K.M. Erickson. 1995, 27:125-126.
- Erickson, L. 2008. Book Reviews: Roger Tory Peterson: the man through his work. 40:57-58.
- Erickson, L. 2017. Book review: *One More Warbler: A Life with Birds*. 49:85-86.
- Esely, J.D., and E.K. Bollinger. 2003. Patterns of impaling in a migratory population of loggerhead shrike. 35:1-8.
- Eslinger, D. *See* Jones, P.F., M. Grue, M. Suitor, D J. Bender, C. Gates, D. Eslinger, and J. Landry-Deboer. 2015, 47:94-109.
- Esmoil, B.J., and S.H. Anderson. 1995. Wildlife mortality associated with oil pits in Wyoming. 27:81-88.
- Espeland, E.K. 2015. Inter- and Intra-specific interactions in germination and seedling establishment of cheatgrass and Russian wildrye. 47:4-12.
- Espeland, E.K., J.M. Mangold, and N.M. West. 2016. Spatial variation in germination of two annual brome species in the northern Great Plains. 48:96-101.
- Estrella, D.M., and C.E. Umbanhawar Jr. 1997. Sexual allocation in *Carex stricta*, a monoecious, tussock-forming sedge. 29:16-23.

- Euliss, B. 2003. Book review: Purple martins, then and now. 35:57-58.
- Euliss, B.R. *See* Shaffer, J.A., C.M. Goldade, M.F. Dinkins, D.H. Johnson, L.D. Igl, and B.R. Euliss. 2003, 35:145-186.
- Euliss, N.H., Jr. *See* Hanson, B.A., N.H. Euliss Jr., and D.M. Mushet. 2004, 36:67-69.
- Euliss, N.H., Jr. *See* Hanson, B.A., N.H. Euliss Jr., and D.M. Mushet. 2002, 34:63-65.
- Euliss, N.H., Jr. *See* Hanson, B.A., D.M. Mushet, N.H. Euliss Jr., and S.W. Chordas III. 2007, 39:107-110.
- Euliss, N.H., Jr. *See* Mushet, D.M., N.H. Euliss Jr., S.P. Lane, and C.M. Goldade. 2004, 36:43-62.
- Evans, R. 1997. Book review: Wild harvest. 29:133.
- Eyheralde, P.G. *See* Grant, T.J., P.G. Eyheralde, M.S.C. Telemeco, A.L. Moorhouse, R.A. Reeves, K. Grimland, A. Podaril, S.E. Emeterio, and R.W. Klaver. 2014, 46:109-110.
- Faaborg, J. 1998. Book review: A breeding bird atlas for Missouri. 30:135-136.
- Faanes, C.A. 1996. Book review: Native habitats of the Twin Cities area. 28:31.
- Faber-Langendoen, D. *See* Marriott, H., D. Faber-Langendoen, and D.J. Ode. 2016, 48:102-105.
- Facey, V.L. *See* Shipunov, A., K.A. Yurkonis, J.C. La Duke, and V.L. Facey. 2015, 47:29-35.
- Fain, S.R. *See* Miller, S.E., D.L. Scarneccchia, and S.R. Fain. 2008, 40:103-117.
- Farley, G.H. 2008. Sex-specific feeding rates and provisioning of fruit to nestling Bell's vireo. 40:47-49.
- Farrell, T., M. Rupke, and M. Stabb. 2014. Project Prairie and tallgrass education on the Rice Lake Plains: A journey from 1870 to today and beyond. Proceedings of the 23rd North American Prairie Conference, August 2012, University of Manitoba in Winnipeg. 46(Special Issue):90-97.
- Farrohki, F. *See* Barnes, M.E., M.H. Zehfus, J.A. Schumacher, K.S. Stock, F. Farrohki, R.L. Nutter, and R.P. Hanten. 2003, 35:113-116.
- Fast Horse, Z. *See* Platt, S.G., Z. Fast Horse, W. Cross, S. Mannel, and T.R. Rainwater. 2008, 40:65-72.
- Fauske, G.M. *See* Jordan, C.R., G.M. Fauske, M.O. Harris, and D. Lenz. 2006, 38:57-62.
- Fecske, D.M., J.A. Jenks, and F.G. Lindzey. 2004. Mortality of an adult cougar due to a forest fire. 36:137-140.
- Fecske, D.M. *See* Bagherian, A.J., D.M. Feeske, M.D. Triska, J.A. Bishop, D.J. Berezanski, S.K. Johnson, R.P. Brooks, and T.L. Serfass. 2012, 44:10-16.
- Feist, J.J. *See* Seabloom, R.W., J.J. Feist, and S.L. McDonough. 1999, 31:129-139.
- Felio, J.H. *See* Catlin, D.H., J.H. Felio, and J.D. Fraser. 2012, 44:3-9.
- Felts, E.A., K.N. Bertrand, and B.D.S. Graeb. 2014. Population structure and demographics of northern pearl dace in four southwestern South Dakota streams. 47:70-75.
- Fiedler, W. 2004. Book review: A personal Sierra Club history. 36:261-262.
- Figueroa, A.P. *See* Pfau, R.S., and A.P. Figueroa. 2016, 48:56-58.
- Fincel, M.J., R.P. Hanten, and S. Minerich. 2013. Relationships among walleye mercury, selenium, stable isotopes, size and age. 45:100-105.
- Fincel, M.J. *See* Bethke, B.J., J.A. Vandehey, M.J. Fincel, B.D.S. Graeb, and M. Porath. 2012, 44:72-78.
- Finck, E.J. 2000. Note on special features. 32:135.
- Finck, E.J. 2004. Editor's Note. 36:201.
- Finck, E.J. *See* Thompson, C.W., and E.J. Finck. 2013, 45:96-99.
- Fink, M.L. *See* Ryan, M.R., M.L. Fink, and A.D. Dowling. 1997, 29:67-68.
- Fischer, J.R. *See* Bisping, S.M., J.R. Fischer, M.C. Quist, and A.J. Schaefer. 2010, 42:109-115.
- Fisher, J.W. *See* Walter, W.D., J.W. Fischer, T.J. Frink, S.E. Hygnstrom, J.A. Jenks, and K.C. VerCaueren. 2013, 45:21-27.
- Fisher, M.R., M.D. Sprenger, C.R. Roed, and D.O. Lambeth. 2017. Breeding trumpeter swans in northeastern North Dakota. 49:26-27.

- Fisher, S. 2011. Crustaceous zooplankton transfer between a floodplain wetland and the Missouri River. 43:14-22.
- Fisher, S.J., K.L. Pope, L.J. Templeton, and D.W. Willis, 1996. Yellow perch spawning habitats in Pickerel Lake, South Dakota. 28:65-75.
- Fisher, S.J. *See* Pyle, C.R., S.J. Fisher, and D.W. Willis. 1997, 29:119-128.
- Fitzgerald, L.A. *See* Romano, A.J., D.J. Leavitt, C.M. Schalk, D.E. Dittmer, and L.A. Fitzgerald. 2014, 46:95-96.
- Fitzpatrick, C.E. *See* Berentsen, A.R., M.R. Dunbar, C.E. Fitzpatrick, and W.D. Walter. 2013, 45:38-45.
- Flaherty, E.A. *See* Berl, J.L., K.M. Verble, E.A. Flaherty, and R.K. Swihart. 2017, 49:66-71.
- Flake, L.D. *See* Gabbett, A.E., J.R. Purvis, L.D. Flake, and A.P. Leif. 2001, 33:31-40.
- Flake, L.D. *See* Lehman, C.P., L.D. Flake, and A.P. Leif. 2003, 25:231-245.
- Flake, L.D. *See* Purvis, J.R., A.E. Gabbert, and L.D. Flake. 1999, 31:1-7.
- Flake, L.D. *See* Shields, R.D., and L.D. Flake. 2004, 36:161-175.
- Flake, L.D. *See* Smith, J.T., L.D. Flake, K.F. Higgins, and G.D. Kobriger. 2004, 36:213-230.
- Flake, L.D. *See* Stafford, J.D., L.D. Flake, and P.W. Mammenga. 2004, 36:143-159.
- Flammang, M.K., and D.W. Willis. 1994. Evaluation of saugeye stockings in a South Dakota natural lake. 26:221-227.
- Fletcher, R.J., Jr. 2003. Book review: State preserves in Iowa. 35:124.
- Flock, B.E., and R.D. Applegate. 2004. Potential multiple oviposition in the grassland crayfish (*Procambarus gracilis*). 36:191-192.
- Flock, B.E. *See* Applegate, R.D., B.E. Flock, P.S. Gipson, M.W. McCoy, and K.E. Kemp. 2002, 34:21-29.
- Flynn, D.M., and S.J. Rothenberger. 2014. A floristic survey of selected sites in the Loup River Valley, Nance County, Nebraska. Proceedings of the 23rd North American Prairie Conference, August 2012, University of Manitoba in Winnipeg. 46(Special Issue):78-89.
- Fogell, D.D. 2011. Book review: *Amphibians, Reptiles, and Turtles in Kansas*. 43:69-70.
- Fondell, T.F., S.T. Hockman, and I.J. Ball. 2000. Locating nests of birds in grasslands from a mobile tower blind. 32:201-208.
- Fontaine, J.J. *See* Laskowski, J.A., G.C. Bachman, and J.J. Fontaine. 2017, 49:57-65.
- Forsberg, M. *See* Johnson, H.M., M. Forsberg, L. Reichart, and M.P. Vrtiska. 2017, 49:79-80.
- Foster, J., and W.D. Kettle. 1999. Distribution of a mound-building ant on native and restored prairies in northeastern Kansas. 31:21-31.
- Foster, J. *See* Miller, K., J. Foster, K. Nielsen, and M. O'Loughlin. 2014, 46(Special Issue):29-39.
- Fowle, S.C. 2003. Book review: Box turtles of North America. 35:59-60.
- Fraser, G. 1994. Possible predation of a Forster's tern chick by a snapping turtle. 26:33-35.
- Fraser, J.D. *See* Catlin, D.H., J.H. Felio, and J.D. Fraser. 2012, 44:3-9.
- Freeman, P.W. *See* Genoways, H.H., and P.W. Freeman. 1996, 28:143-145.
- Freeman, P.W. *See* Genoways, H.H., P.W. Freeman, and M.K. Clausen. 1997, 29:179-178.
- Freeman, P.W. *See* Huebschman, J.J., P.W. Freeman, H.H. Genoways, and J.A. Gubanyi. 2000, 32:209-217.
- Freeman, T.L. 2014. Diurnal raptors of Buffalo County, Nebraska. 46:48-49.
- Freiburger, C.E., and W.G. Duffy. 1998. Size selection of rainbow smelt by small mesh gillnets. 30:151-156.
- Friedman, J.M., F.R. Ankeny, and J. M. Wolf. 2018. Age and growth of cottonwood trees along the Missouri River, North Dakota. 50:26-35.
- Frink, T.J. *See* Walter, W.D., J.W. Fischer, T.J. Frink, S.E. Hygnstrom, J.A. Jenks, and K.C. VerCaueren. 2013, 45:21-27.
- Frohberg, A.R. *See* Merlino, J.N., A.R. Frohberg, J. Harmon, and K. Geluso. 2012, 44:60-62.
- Fryda, N.J. *See* Peterson, B.C., N.J. Fryda, KD. Koupal, and W.W. Hoback. 2005, 37:11-19.

- Fuge, E. 2003. Book review: An Iowa-centric guide to prairie reconstruction. 35:125-126.
- Fuhlendorf, S.D. *See* Suedkamp Wells, K.M., and S.D. Fuhlendorf. 2005, 37:21-28.
- Fuller, T.K. 1998. Book review: Integrating wildlife and fisheries training. 30:137-138.
- Gabbert, A.E. *See* Purvis, J.R., A.E. Gabbert, and L.D. Flake. 1999, 31:1-7.
- Gabbett, A.E., J.R. Purvis, L.D. Flake, and A.P. Leif. 2001. Winter survival and home range of female ring-necked pheasant in relation to food plots. 33:31-40.
- Galat, D.L. *See* Dieterman, D.J., E. Roberts, P.J. Braaten, and D.L. Galat. 2006, 38:113-130.
- Galatowitsch, S. 1995. Book review: Iowa's vascular plants. 27:174-175.
- Galatowitsch, S. 2001. Book review: Prairie plants illustrated. 33:60.
- Gamo, R.S. *See* Benkobi, L., M.A. Rumble, C.H. Stubblefield, R.S. Gamo, and J.J. Millspaugh. 2005, 37:151-166.
- Gamo, S. *See* Rumble, M.A., and S. Gamo. 2011, 43:3-13.
- Gardner, D.M. *See* Larson, G.E., T.A. Wittig, K.F. Higgins, B. Turnipseed, and D.M. Gardner. 2005, 37:85-100.
- Garner, D.L. *See* Whiteman, K.W., V.H. Travnichek, D.L. Garner, B. Eder, and K. Steffensen. 2011, 43:100-109.
- Garner, H.W. *See* Pitts, R.M., J.R. Choate, H.W. Garner, and R.D. Kagy Jr. 1994, 26:311.
- Garrettson, P.R. 1998. Response of breeding season blue-winged teal to decoy trapping. 30:235-214.
- Gates, C. *See* Jones, P.F., M. Grue, M. Suitor, D.J. Bender, C. Gates, D. Eslinger, and J. Landry-Deboer. 2015, 47:94-109.
- Gates, N. 2014. Lapland longspur mortality at a South Dakota tower. 46:105-108.
- Geaumon, B.A., K.K. Sedivec, and C.S. Schauer. 2010. Ring-necked pheasant nest parasitism of sharp-tailed grouse nests in southwest North Dakota. 42:73-75.
- Geaumont, B.A. *See* Stackhouse, J.W., and B.A. Geaumont. 2011, 43:117-118.
- Geaumont, B.A. *See* Stackhouse, J.W., K.K. Sedivec, and B.A. Geaumont. 2013, 45:114-117.
- Gee, K.L. *See* Bryant, F.C., G. Van Vreede, T.J. Deliberto, and K.L. Gee. 1996, 28:125-139.
- Geis, A.D. 1995. Book review: Urban wildlife. 27:176-177.
- Geluso, K. 2006. Bats in a human-made forest in central Nebraska. 38:13-23.
- Geluso, K. 2018. Hoary bat impaled on barbed wire fence. 2018, 50:36-38.
- Geluso, K., B.T. Krohn, M.J. Harner, and M.J. Assenmacher. 2013. Whooping cranes consume plains leopard frogs at migratory stopover sites in Nebraska. 45:91-93.
- Geluso, K. *See* Bonner, S.L., and K. Geluso. 2010, 42:138-141.
- Geluso, K. *See* King, K.C., and A.J. Caven. 2018, 50:39-41.
- Geluso, K. *See* Lundgren, S.A., K. Geluso, and C.W. Schoenebeck. 2012, 44:105-108.
- Geluso, K. *See* Merlino, J.N., A.R. Frohberg, J. Harmon, and K. Geluso. 2012, 44:60-62.
- Geluso, K. *See* Wills, H.D., K. Geluso, E.J. Smits, J.T. Springer, and W.E. Newton. 2011, 43:127-129.
- Genoways, H.H., and P.W. Freeman. 1996. A recent record of mountain lion in Nebraska. 28:143-145.
- Genoways, H.H., P.W. Freeman, and M.K. Clausen. 1997. Diet of a relict population of the eastern woodrat in Nebraska. 29:171-178.
- Genoways, H.H. *See* Hoffman, J.D., and H.H. Genoways. 2005, 37:225-245.
- Genoways, H.H. *See* Huebschman, J.J., P.W. Freeman, H.H. Genoways, and J.A. Gubanyi. 2000, 32:209-217.
- George, A.D., T.J. O'Connell, K.R. Hickman, and D.M. Leslie Jr. 2013. Use of seeded exotic grasslands by wintering birds. 45:77-83.
- Getz, L.L. *See* Tazik, D.J., and L.L. Getz. 2007, 39:41-48.
- Giesen, K.M. 1994. Breeding range and population status of lesser prairie-chickens in Colorado. 26:175-182.
- Giesen, K.M. 2000. Population status and management of lesser prairie-chicken in Colorado. 32:137-148.

- Gilbert, T. 2011. Book review: *Safe Passages: Highways, Wildlife, and Habitat Connectivity*. 43:70-71.
- Gillam, E.H. 2014. Book review: *Mammals of North Dakota*. First edition. 46:52.
- Gillam, E.H. *See* Nelson, J.J., P.R. Barnhart, and E.H. Gillam. 2015, 47:84-93.
- Gilliam, S.W. 1996. Book review: Forest ecology. 28:105-106.
- Gillock, E.T. *See* Johnson, A.M., L.R. Thurlow, S.R. Zwenger, and E.T. Gillock. 2007, 39:29-39.
- Gipson, P.S. *See* Applegate, R.D., B.E. Flock, P.S. Gipson, M.W. McCoy, and K.E. Kemp. 2002, 34:21-29.
- Gipson, P.S. *See* Conard, J.M., and P.S. Gipson. 2006, 38:251-260.
- Gipson, P.S. *See* Kamler, J.F., and P.S. Gipson. 2002, 34:143-144.
- Gipson, P.S. *See* Kamler, J.F., P.S. Gibson, and C.C. Perchellet. 2002, 34:75-83.
- Giuliano, W.M., C.L. Elliott, and J.D. Sole. 1994. Significant of tall fescue in the diet of the eastern cottontail. 26:53-60.
- Gleason, J.S., J.A. Jenks, and P.W. Mammenga. 2003. Distribution and trends of banded Canada geese in South Dakota. 35:19-31.
- Goheen, J.R., G.A. Kaufman, and D.W. Kaufman. 2002. Patterns of reproduction for western harvest mice in north-central Kansas. 34:107-113.
- Goldade, C.M. *See* Mushet, D.M., N.H. Euliss Jr., S.P. Lane, and C.M. Goldade. 2004, 36:43-62.
- Goldade, C.M. *See* Shaffer, J.A., C.M. Goldade, M.F. Dinkins, D.H. Johnson, L.D. Igl, and B.R. Euliss. 2003, 35:145-186.
- Gonzalez, C. *See* Punzo, F., and C. Gonzalez. 2003, 35:213-221.
- Gould, B. 2011. Book review: *The Princeton Guide to Dinosaurs*. 43:74-75.
- Graber, J.W. 1994. Book review: Birds of Wisconsin. 26:253.
- Grabowski, T.B. *See* Mueller, J.S., B.D. Cheek, Q. Chen, J. Groeschel, S.K. Brewer, and T.B. Grabowski. 2013, 45:84-89.
- Graeb, B. *See* Haver, C.-A., T.L. Velazquez, M.S. Johnson, and B. Graeb. 2011, 43:61-63.
- Graeb, B.D. *See* Carlson, A.K., M.J. Ward, and B.D.S. Graeb. 2016, 48:52-55.
- Graeb, B.D.S. *See* Bethke, B.J., J.A. Vandehey, M.J. Fincel, B.D.S. Graeb, and M. Porath. 2012, 44:72-78.
- Graeb, B.D.S. *See* Felts, E.A., K.N. Bertrand, and B.D.S. Graeb. 2014, 47:70-75.
- Grander, M.W. *See* Unangst, E.T., Jr., M.J. Blair, M.W. Granger, and D.W. Hale. 2001, 33:183-193.
- Grant, T.A. *See* Nenneman, M.P., T.A. Grant, and R.E. Martin. 2009, 41:63-66.
- Grant, T.J., P.G. Eyheralde, M.S.C. Telemeco, A.L. Moorhouse, R.A. Reeves, K. Grimland, A. Podaril, S.E. Emeterio, and R.W. Klaver. 2014. Book review: *Conservation by Proxy: Indicator, Umbrella, Keystone, Flagship, and Other Surrogate Species*. 46:109-110.
- Grassel, S.M., and J.A. Jenks. 2000. White-tailed deer carrying four fetuses in South Dakota. 32:247-248.
- Grier, J.W. 1995. Book review: A forgettable book on eagles. 27:178-179.
- Griffin, S.L. *See* DePerno, C.S., S.L. Griffin, J.A. Jenks, and L.A. Rice. 1997, 29:93-97.
- Grilz, P.L., J.T. Romo, and J.A. Young. 1994. Comparative germination of smooth brome and plains rough fescue. 26:157-170.
- Grimlund, K. *See* Grant, T.J., P.G. Eyheralde, M.S.C. Telemeco, A.L. Moorhouse, R.A. Reeves, K. Grimland, A. Podaril, S.E. Emeterio, and R.W. Klaver. 2014, 46:109-110.
- Groeschel, J. *See* Mueller, J.S., B.D. Cheek, Q. Chen, J. Groeschel, S.K. Brewer, and T.B. Grabowski. 2013, 45:84-89.
- Grote, J.D. *See* Schall, B.J., M.J. Phayvahn, J.D. Grote, D.J. Dembkowski, and M.R. Wuellner. 2015, 47:41-44.
- Grove, D.M. *See* Jensen, W.F., D.M. Grove, R.J. Herigstad, and W.J. Haase. 2018, 50:70-71.

- Grovenburg, T.W., C.N. Jacques, C.C. Swanson, R.W. Klaver, and J.A. Jenks. 2010. Use of late season standing corn by female white-tailed deer in the northern Great Plains during a mild winter. 42:8-18.
- Grovenburg, T.W. *See* Datta, S., J.A. Jenks, D.E. Knudsen, K.C. Jensen, W.M. Inselman, C.C. Swanson, and T.W. Grovenburg. 2015, 47:38-40.
- Grovenburg, T.W. *See* Datta, S., W.M. Inselman, J.A. Jenks, K.C. Jensen, C.C. Swanson, R.W. Klaver, I. Sasnal, and T.W. Grovenburg. 2015, 47:36-37.
- Grovenburg, T.W. *See* Jacques, C.N., T.W. Grovenburg, and J. Jenks. 2009, 41:68-88.
- Grovenburg, T.W. *See* Jacques, C.N., T.W. Grovenburg, and J.A. Jenks. 2012, 44:111-128.
- Grovenburg, T.W. *See* Mosby, C.E., T.W. Grovenburg, R.W. Klaver, G.M. Schroeder, L.E. Schmitz, and J.A. Jenks. 2012, 44:47-57.
- Grovenburg, T.W. *See* Sasnal, I., J.A. Jenks, T.W. Grovenburg, S. Datta, G.M. Schroeder, R.W. Klaver, and K.M. Honness. 2011, 43:29-37.
- Grovenburg, T.W. *See* Schaffer, B.A., J.A. Jenks, T.W. Grovenburg, and W.F. Jensen. 2014, 46:34-38.
- Grovenburg, T.W. *See* Smith, J.B., T.W. Grovenburg, M.A. Perrion, J.M. Augspurger, T.W. Bultje, A.M. Robinson, B.L. Crider, S. Datta, and J.A. Jenks. 2015, 47:26-28.
- Grue, M. *See* Jones, P.F., M. Grue, M. Suitor, D.J. Bender, C. Gates, D. Eslinger, and J. Landry-Deboer. 2015, 47:94-109.
- Grund, M.D. *See* LaRue, M.A., C.K. Nielsen, and M.D. Grund. 2007, 39:57-68.
- Grygiel, C.E. *See* Shariff, A.R., M.E. Biondini, and C.E. Grygiel. 1994, 26:229-240.
- Gubanyi, J.A. *See* Huebschman, J.J., P.W. Freeman, H.H. Genoways, and J.A. Gubanyi. 2000, 32:209-217.
- Gubanyi, J.A. *See* Huebschman, J.J., S.E. Hygnstrom, and J.A. Gubanyi. 1997, 29:99-109.
- Guenther, D.A. *See* Murphy, R.K., M.J. Rabenberg, M.L. Sondreal, B.R. Casler, and D.A. Guenther. 2000, 32:233-241.
- Guinn, J.E. 2018. Book Review: *Behavior of the Golden Eagle: An Illustrated Ethogram*. 50:78-79.
- Guntenspergen, G.R. 1995. Book review: Wisconsin plant ecology. 27:69-70.
- Guo, Q. 2011. Book review: *Encyclopedia of Biological Invasions*. 43:130-131.
- Gustafson, M. 1999. Book review: The life of birds. 31:121.
- Guy, C.S. *See* Proboszcz, S.L., and C.S. Guy. 2006, 38:223-238.
- Guy, C.S. *See* Quist, M.C., and C.S. Guy. 1999, 31:65-74.
- Guy, C.S. *See* Tillma, J.S., and C.S. Guy. 1998, 30:143-149.
- Haas, C.A. *See* Haas, K.H., and C.A. Haas. 2001, 33:41-43.
- Haas, J.D., B.L. Eder, J.D. Adams, and R.L. Ruskamp. 2014. Documenting presence of pallid sturgeon on lower Missouri River floodplains. 46:97-99.
- Haas, K.H., and C.A. Haas. 2001. Third breeding record of blue grosbeak in North Dakota. 33:41-43.
- Haase, W.J. *See* Jensen, W.F., D.M. Grove, R.J. Herigstad, and W.J. Haase. 2018, 50:70-71.
- Hagen, C.A., J.C. Pitman, R.J. Robel, and R.D. Applegate. 2004. Morphology of lesser prairie-chickens in Kansas. 36:95-101.
- Hagen, C.A. *See* Pitman, J.C., B.E. Jamison, C.A. Hagen, R.J. Robel, and R.D. Applegate. 2006, 38:85-99.
- Hale, C. 1996. Book review: The nuts and bolts of Minnesota ecology, and beautiful too! 28:33-34.
- Hale, D.W. *See* Unangst, E.T., Jr., M.J. Blair, M.W. Granger, and D.W. Hale. 2001, 33:183-193.
- Hall, C.L. *See* Conley, A.L., E.K. Jorde, R.E. Jorde, L.K. Yares, K.K. Lee, C.L. Hall, and D.R. Howard. 2015, 47:45-49.
- Halvorson, M.J. 2004. Book review: Lewis and Clark, pioneers of the plains. 36:263-264.
- Hamerstrom, F. 1996. Book review: Messages from an owl. 28:218.

- Handel, W.C., L.R. Phillippe, and J.E. Ebinger. 2003. Floristic quality assessment of sand prairies and sedge meadows, Lee County, Illinois. 35:33-46.
- Hanley, G.A. 2007. Silphidae (Insecta: Coleoptera) collected in north central North Dakota, including new occurrences of *Thanatophilus sagax* (Mannerheim). 39:97-98.
- Hanowski, J. 2003. Book review: Migrant bird status. 35:293-294.
- Hanowski, J.M. 1994. Book review: The neotropical migrant birds. 26:321.
- Hanson, B.A., N.H. Euliss Jr., and D.M. Mushet. 2002. First records of loosely coiled valve snail in North Dakota. 34:63-65. [Correction: 2002, 34:151]
- Hanson, B.A., N.H. Euliss Jr., and D.M. Mushet. 2004. First record of *Graphoderus libererus* (Coleoptera: Dytiscidae) in North Dakota. 36:67-69.
- Hanson, B.A., D.M. Mushet, N.H. Euliss Jr., and S.W. Chordas III. 2007. First record of *Corisella inscripta* (Uhler) (Heteroptera: Corixidae) from North Dakota. 39:107-110.
- Hanson, M. 2000. Book review: Thinking about wetlands. 32:131.
- Hanten, R.P. *See* Fincel, M.J., R.P. Hanten, and S. Minerich. 2013, 45:100-105.
- Hanten, R.P. *See* Barnes, M.E., M.H. Zehfus, J.A. Schumacher, K.S. Stock, F. Farrohki, R.L. Nutter, and R.P. Hanten. 2003, 35:113-116.
- Hargrave, B.S., and T.R. Seastedt. 1994. Nitrogen concentrations of senescent foliage in a relict tallgrass prairie. 26:61-65.
- Harju, H.J. 1995. Book review: Wyoming landscapes. 27:71.
- Harmon, J. *See* Merlino, J.N., A.R. Frohberg, J. Harmon, and K. Geluso. 2012, 44:60-62.
- Harms, R.R. *See* Wright, G.D., T.J. Smith, R.K. Murphy, J.T. Runge, and R.R. Harms. 2009, 41:116-120.
- Harner, M.J. *See* Geluso, K., B.T. Krohn, M.J. Harner, and M.J. Assenmacher. 2013, 45:91-93.
- Haroldson, B.S. *See* Brinkman, T.J., J.A. Jenks, C.S. DePerno, and B.S. Haroldson. 2004, 36:181-185.
- Haroldson, B.S. *See* DePerno, C.S., B.J. Bigalke, J.A. Jenks, B.S. Haroldson, and R.G. Osborn. 2005, 37:47-49.
- Harrington, J.A. 1995. Book review: A prairie restoration primer. 27:78.
- Harris, C. 2012. Book review: *Human Dimensions of Ecological Restoration: Integrating Science, Nature, and Culture*. 2012, 44:66-67.
- Harris, M.O. *See* Jordan, C.R., G.M. Fauske, M.O. Harris, and D. Lenz. 2006, 38:57-62.
- Harrison, T. *See* Davis, S.K., B.C. Dale, T. Harrison, and D.C. Duncan. 2014, 46(Special Issue):110-119.
- Hart, R.A. *See* Sietman, B.E., D.E. Kelner, R.A. Hart, and M. Davis. 2003, 35:187-195.
- Hartland, J.D. *See* Lehman, C.P., J.D. Hartland, B.J. Keller, J.J. Millspaugh, and G.C. Brundige. 2009, 41:100-109.
- Hartley, L. *See* Lehmer, E.M., L. Hartley, J. Lanci, and C. Kolb. 2010, 42:67-70.
- Hartman, M.R. *See* Marlow, J.W., L.D. Igl, and M.R. Hartman. 1996, 28:141-142.
- Harveson, L.A. 2006. Book review: Natural history of javelinias. 38:203.
- Harvey, M. 2011. Book review: *Leopold's Shack and Rickett's Lab: The Emergence of Environmentalism*. 43:76-77.
- Haukos, D.A. *See* Becker, T.A., A.A. Ahlers, S. Hesting, and D.A. Haukos. 2018, 50:5-15.
- Haupt, L.L. 1995. Book review: An environmental ethic. 27:242.
- Haver, C.-A., T.L. Velazquez, M.S. Johnson, and B. Graeb. 2011. Distribution of crayfish species in Select North Dakota streams. 43:61-63.
- Hawks, S.E. *See* Winter, M., S.E. Hawks, J.A. Shaffer, and D.H. Johnson. 2003, 35:197-211.
- Hayer, C.-A., B.M. Holcomb, and S.R. Chipps. 2013. Associations between iron concentration and productivity in montane streams of the Black Hills, South Dakota. 45:68-76.
- Haynes, K.J. 2003. Comparison of feeding in two phenologically distinct grasshoppers. 35:9-18.

- Hayslett, L.A., and B.J. Danielson. 1994. Small mammal diversity and abundances in three central Iowa grassland habitat types. 26:37-44.
- Heidel, B. 2006. Book review: Friendly flora. 38:141-142.
- Hein, D. *See* Prose, B.L., B.S. Cade, and D. Hein. 2002, 34:85-105.
- Hellman, M.L., C. Roberts, H. Birge, Z. Warren, and C.R. Allen. 2016. Book review: *The Science of Open Spaces: Theory and Practice for Conserving Large, Complex Systems*. 48:64-65.
- Helser, L.S. 2003. Large summer population of multicolored Asian lady beetle in North Dakota. 35:287-289.
- Helzer, C. 2005. Book review: A guide to prairie plants. 37:177-178.
- Henderson, C.L. 2014. Book review: *The Gamekeepers: Wisconsin Wildlife Conservation from WCD to CWD*. 46:53-54.
- Henderson, D.C., and N. Koper. 2014. Historic distribution and ecology of tall-grass prairie in western Canada. Proceedings of the 23rd North American Prairie Conference, August 2012, University of Manitoba in Winnipeg. 46(Special Issue):40-49.
- Henderson, R.W. 1999. Book review: A splendid snake book. 31:59.
- Hendrix, S.D. *See* Molano-Flores, B., and S.D. Hendrix. 1998, 30:169-179.
- Hendrix, S.D. *See* St. Pierre, M.J., and S.D. Hendrix. 2004, 36:231-242.
- Henke, S.E. 2008. Use of passive integrated transponders in hatchling Texas horned lizards. 40:15-22.
- Herdrich, A.T., and C.A. Myrick. 2014. Critical thermal maximum of 20° C-acclimated adult stonecata *Noturus florus*. 46:92-94.
- Herigstad, R.J. *See* Jensen, W.F., D.M. Grove, R.J. Herigstad, and W.J. Haase. 2018, 50:70-71.
- Herkert, J.R. 2018. Book review: *Force of nature: George Fell, founder of the natural areas movement*. 50:42.
- Herzog, D.P. *See* Yallaly, K.L., J.R. Seibert, S.J. Tripp, D.P. Herzog, and Q.E. Phelps. 2014, 46:44-47.
- Heske, E.J. *See* Rosenblatt, D.L., J.L. Newton, and E.J. Heske. 2000, 32:29-41.
- Hesting, S. *See* Becker, T.A., A.A. Ahlers, S. Hesting, and D.A. Haukos. 2018, 50:5-15.
- Hickman, K.R. *See* George, A.D., T.J. O'Connell, K.R. Hickman, and D.M. Leslie Jr. 2013, 45:77-83.
- Hier, R.H. 2016. Book Review: *Booming from the Mists of Nowhere: The Story of the Greater Prairie-Chicken*. 48:106.
- Higgins, K.F. *See* Bandas, S.J., and K.F. Higgins. 2006, 38:213-222.
- Higgins, K.F. *See* Couglan, P.F., and K.F. Higgins. 1994, 26:137-142.
- Higgins, K.F. *See* Dietz, N.J., K.F. Higgins, and R.D. Mendelsohn. 1995, 27:223-236.
- Higgins, K.F. *See* Johnson, R.R., K.F. Higgins, I.J. Ball, and S.C. Kohn. 1994, 26:187-194.
- Higgins, K.F. *See* Larson, G.E., T.A. Wittig, K.F. Higgins, B. Turnipseed, and D.M. Gardner. 2005, 37:85-100.
- Higgins, K.F. *See* Meeks, W.A., and K.F. Higgins. 1997, 29:53-54.
- Higgins, K.F. *See* Naugle, D.E., K.F. Higgins, and M.S. Wilsdon. 1996, 28:23-24.
- Higgins, K.F. *See* Smith, J.T., L.D. Flake, K.F. Higgins, and G.D. Kopriger. 2004, 36:213-230.
- Higgins, L.C., and P. Stapp. 1997. Abundance of thirteen-lined ground squirrels in shortgrass prairie. 31:25-37.
- Hildreth, M.B. *See* Jacques, C.N., J.A. Jenks, M.B. Hildreth, R.J. Schauer, and D.D. Johnson. 2001, 33:221-226.
- Hildreth, M.B. *See* Schaible, D.J., C.D. Dieter, R.D. Neiger, and M.B. Hildreth. 2011, 43:56-58.
- Hoback, W.W. *See* Jurzenski, J., M. Albrecht, and W.W. Hoback. 2012, 44:17-29.
- Hoback, W.W. *See* Katt, J.D., C.W. Schoenebeck, K.D. Koupal, B.C. Peterson, and W.W. Hoback. 2010, 42:145-147.
- Hoback, W.W. *See* Peterson, B.C., N.J. Fryda, K.D. Koupal, and W.W. Hoback. 2005, 37:11-19.
- Hoback, W.W. *See* Sullivan, C.L., C.W. Schoenebeck, K.D. Koupal, W.W. Hoback, and B.C. Peterson. 2011, 43:110-116.

- Hockman, S.T. *See* Fondell, T.F., S.T. Hockman, and I.J. Ball. 2000, 32:201-208.
- Hoff, C.J. *See* Prellwitz, D.M., J.R. Little, L.R. Rau, and C.J. Hoff. 1995, 27:27-32.
- Hoffman, J.D., and H.H. Genoways. 2005. Recent records of formerly extirpated carnivores of Nebraska. 37:225-245.
- Hohman, W.L. 2016. Book Review: *Waterfowl of North America, Europe, and Asia: An Identification Guide*. 48:107-108.
- Holcomb, B.M. *See* Hayer, C.-A., B.M. Holcomb, and S.R. Chipps. 2013, 45:68-76.
- Holte, J. 1996. Book review: Chaos in the cosmos. 28:217.
- Homan, H.J., G.M. Linz, W.J. Bleier, and R.B. Carlson. 1994. Dietary comparisons of adult male common grackles, red-winged blackbirds, and yellow-headed blackbirds in north central North Dakota. 26:273-281.
- Homan, H.J., R.S. Sawin, G.M. Linz, and W.J. Bleier, 2006. Habitat characteristics of spring blackbird roosts in east-central South Dakota. 38:183-193.
- Homan, H.J. *See* Linz, G.M., C.P. McMurl, H.J. Homan, and D.L. Bergman. 1998, 30:243-249.
- Homan, H.J. *See* Swain, R.S., G.M. Linz, W.J. Bleier, and H.J. Homan. 2006, 38:73-84.
- Honness, K.M. *See* Sasimal, I., J.A. Jenks, T.W. Grovenburg, S. Datta, G.M. Schroeder, R.W. Klaver, and K.M. Honness. 2011, 43:29-37.
- Hoofer, S.R., and J.R. Choate. 1997. Updated distribution of the least weasel on the central Great Plains. 29:1-6.
- Hoofer, S.R., J.R. Choate, and E.L. Brown, 1997. Silver phase red fox in Kansas. 29:129-129.
- Hooten, M.M. 1996. Book review: Evolutionary ecology. 28:158.
- Hopps, E.C. 2012. Avian diversity and habitat use on wetland reserve program lands in the lower Missouri River Valley. 44:79-97.
- Horn, D.J., and J.D. Maul. 1997. Northern harrier builds nest on top of depredated mallard nest. 29:49.
- Horne, E.A. *See* Aloiau, B.G., D.M. Post, and E.A. Horne. 1997, 29:249-256.
- Horton, R.E. 2000. Distribution and abundance of lesser prairie-chicken in Oklahoma. 32:189-195.
- Houston, C.S. 1994. Book review: A man and an owl. 26:254.
- Houston, C.S. 1997. First European starling in North Dakota. 29:274.
- Houts, M.E., R.D. Rodgers, R.D. Applegate, and W.H. Busby. 2008. Using local knowledge and remote sensing to map known and potential prairie-chicken distribution in Kansas. 40:87-93.
- Howard, D.R. *See* Conley, A.L., E.K. Jorde, R.E. Jorde, L.K. Yares, K.K. Lee, C.L. Hall, and D.R. Howard. 2015, 47:45-49.
- Howerter, D.W. *See* Raven, G.H., T.W. Arnold, D.W. Howerter, and L.M. Armstrong 2007, 39:1-13.
- Howitz, J.L. *See* Yohannes, B.J., and J.L. Howitz. 2017, 49:23-25.
- Hrabik, R.A. 1997. Distributional status of uncommon fishes and an amphibian from northeastern Missouri. 29:151-169.
- Hubbard, D.E. *See* Niesar, S.L., and D.E. Hubbard. 1997, 29:81-92.
- Hubert, M.J. *See* Wolf, A.E., M.J. Hubert, B.A. Johnson, T.R. St. Sauver, and D.W. Willis. 1994, 26:217-220.
- Hubert, W.A., and T.M. Patton. 1994. Fish catches with hoop nets of two designs in the Laramie River, Wyoming. 26:1-10.
- Hubert, W.A. *See* Marwitz, T.D., and W.A. Hubert. 1995, 27:41-49.
- Hubert, W.A. *See* Marwitz, T.D., and W.A. Hubert. 1995, 27:101-114.
- Hubert, W.A. *See* Parrish, T.L., W.A. Hubert, S.H. Anderson, M.J. Purcherelli, and W. Magnus. 2001, 33:93-99.
- Hubert, W.A. *See* Patton, T.M., W.A. Hubert, and F.J. Rahel. 1998, 30:9-21.
- Huebschman, J.J., P.W. Freeman, H.H. Genoways, and J.A. Gubanyi. 2000. Observations on small mammals recovered from owl pellets from Nebraska. 32:209-217.

- Huebschman, J.J., S.E. Hygnstrom, and J.A. Gubanyi. 1997. Coyote food habits at Desoto National Wildlife Refuge, Nebraska. 29:99-109.
- Huenemann, T.W., and K.D. Steffensen. 2016. Comparisons of catch between two bait types with an emphasis on pallid sturgeon. 48:48-51.
- Huffman, L.E. *See* Licht, D.S., and L.E. Huffman. 1996. Gray wolf status in North Dakota. 28:169-174.
- Hughes, J.P. *See* Sullivan, R.M., J.P. Hughes, and J.E. Lionberger. 2000, 32:177-188.
- Hull, S.D., R.J. Robel, and K.E. Kemp. 1995. Influence of forb abundance on winter birds use of Conservation Reserve Program fields. 27:17-21.
- Hull, S.D., R.J. Robel, and K.E. Kemp. 1996. Summer avian abundance, invertebrate biomass, and forbs in Kansas CRP. 28:1-12.
- Hurley, K.L., K.L. Pope, and D.W. Willis. 1997. Back-calculated length-at-age estimates from two scale radii. 29:229-236.
- Hurley, K.L. *See* Schall, B.J., K.D. Koupal, C.W. Schoenbeck, and K.L. Hurley. 2016, 48:72-78.
- Hurley, T.A. *See* Jones, P.F., T.A. Hurley, C. Jensen, K. Zimmer, and A. Jakes. 2017, 49:3-12.
- Huse, S. 1999. Book review: A tour of major North American biomes. 31:58.
- Huseby, J.T., W.P. Cymbaluk, A.J. Melvie, W.D. Svedarsky, and R.D. Crawford. 1998. Waterfowl foods of cultivated wild rice paddies in northwestern Minnesota. 30:1-8.
- Hygnstrom, S.E. *See* Huebschman, J.J., S.E. Hygnstrom, and J.A. Gubanyi. 1997, 29:99-109.
- Hygnstrom, S.E. *See* Walter, W.D., J.W. Fischer, T.J. Frink, S.E. Hygnstrom, J.A. Jenks, and K.C. VerCaueren. 2013, 45:21-27.
- Igl, L.D. 1995. A noteworthy record and the breeding distribution of the blue grosbeak in North Dakota. 27:205-210. [Correction: 1995, 27:insert]
- Igl, L.D. 1996. Western meadowlark impaled on barbed-wire fence. 28:25-26.
- Igl, L.D. 1997. Book review: Birds of western North America. 29:57-59.
- Igl, L.D. 1999. Book review: Range plant identification. 31:57.
- Igl, L.D. 2005. Book review: The quintessential companion for North American birders. 38:53-55.
- Igl, L.D., and L.B. Best. 2001. On the rarity of food provisioning by male dickcissels. 33:111-118.
- Igl, L.D., and D.H. Johnson. 1995. Dramatic increase in Le Conte's sparrow in Conservation Reserve Program fields in the northern Great Plains. 27:89-94.
- Igl, L.D., and H.A. Kantrud. 2003. New nesting dates for some breeding birds in North Dakota. 35:281-285.
- Igl, L.D. *See* Bartos, A.J., L.D. Igl, and M.A. Sovada. 2010, 42:61-64.
- Igl, L.D. *See* Dahl, A.L., D.H. Johnson, L.D. Igl, K.L. Baer, T.L. Shaffer, M.A. Johnson, and R.E. Reynolds. 2003, 35:95-105.
- Igl, L.D. *See* Marlow, J.W., L.D. Igl, and M.R. Hartman. 1996, 28:141-142.
- Igl, L.D. *See* Shaffer, J.A., C.M. Goldade, M.F. Dinkins, D.H. Johnson, L.D. Igl, and B.R. Euliss. 2003, 35:145-186.
- Igl, L.D. *See* Shaffer, J.A., L.D. Igl, and F. Vanhove. 2003, 35:81-94.
- Inselman, W. M. *See* Datta, S., J.A. Jenks, D.E. Knudsen, K.C. Jensen, W.M. Inselman, C.C. Swanson, and T.W. Grovenburg. 2015, 47:38-40.
- Inselman, W.M. *See* Datta, S., W.M. Inselman, J.A. Jenks, K.C. Jensen, C.C. Swanson, R.W. Klaver, I. Sasnal, and T.W. Grovenburg. 2015, 47:36-37.
- Irby, L.R., J.E. Norland, M.G. Sullivan, J.A. Westfall Jr., and P. Anderson. 2000. Dynamics of green ash woodlands in Theodore Roosevelt National Park. 32:77-102. [Correction: 2000, 32:197]
- Jachowski, D.S. 2007. Notes on black-footed ferret detectability and behavior. 39:99-104.
- Jacobs, C. *See* Aron, C., P. Van Ningen, M. Rabenberg, C. Jacobs, G. Pavelka, and R.D. Olson. 2008, 40:51-52.
- Jacques, C. 2010. Editor's Note. 42:i.

- Jacques, C. 2010. Editor's Note: Reporting results of data analysis, preparing scientific manuscripts, and website development efforts. 42:76-79.
- Jacques, C.N. 2011. Editor's Note: Have you published in The Prairie Naturalist lately? 43:1-2.
- Jacques, C.N. 2011. Editor's Note: Manuscript content: where does it belong? 43:82-83.
- Jacques, C.N. 2012. Editor's Note: My manuscript needs revision. Now what? 44:1-2.
- Jacques, C.N. 2012. Editor's Note: The incentive and benefits to publish research. 44:70-71.
- Jacques, C.N. 2013. Editor's Note: Research notes vs. research articles. 45:2-3.
- Jacques, C.N. 2013. Editor's Note: How important is a quality manuscript review? 45:66-67.
- Jacques, C.N. 2014. Editor's Note: The role of reviewer criticism and how to keep it in perspective. 46:3.
- Jacques, C.N. 2014. Introduction—23rd North American Prairie Conference. Proceedings of the 23rd North American Prairie Conference, August 2012, University of Manitoba in Winnipeg. 46(Special Issue):2-3.
- Jacques, C.N. 2015. Editor's Note: Improving communication through writing. 47:2-3.
- Jacques, C.N. 2015. Editor's Note: Remembering the days of old: data exploration and simple statistics. 47:62-63.
- Jacques, C.N. 2016. Editor's Note: Changes in *The Prairie Naturalist* for 2017: some bumps in the road during transition. 48:71.
- Jacques, C.N. 2017. Editor's Note: The pitfalls of data analysis. 49:1-2.
- Jacques, C.N. 2017. Editor's Note: The consideration given to determining authorship. 49:45-47.
- Jacques, C.N. 2018. Editor's Note: A short narrative for writing for *The Prairie Naturalist*. 50:1-4.
- Jacques, C.N. 2018. Editor's Note: Preparing an effective poster presentation. 50:43-45.
- Jacques, C.N., T.W. Grovenburg, and J. Jenks. 2009. The Prairie Naturalist Manuscript Submission Guidelines. 41:68-88.
- Jacques, C.N., T.W. Grovenburg, and J.A. Jenks. 2012. Updated manuscript submission guidelines for The Prairie Naturalist. 44:111-128.
- Jacques, C.N., J.A. Jenks, M.B. Hildreth, R.J. Schauer, and D.D. Johnson. 2001. Demodicosis in a white-tailed deer (*Odocoileus virginianus*) in South Dakota. 33:221-226.
- Jacques, C.N., J.A. Jenks, D.T. Nelson, T.J. Zimmerman, and M.C. Sterner. 2004. Elaeophorosis in free-ranging mule deer in South Dakota. 36:251-254.
- Jacques, C.N., J.A. Jenks, J.D. Sievers, and D.E. Roddy. 2007. Vegetative characteristics of pronghorn bed sites in Wind Cave National Park, South Dakota. 39:49-53.
- Jacques, C.N., K.R. McCaffery, J.A. Jenks, and J.T. Baccus. 2008. Semi-melanistic white-tailed deer in northern Wisconsin. 40:125-128.
- Jacques, C.N., J.D. Sievers, J.A. Jenks, C.L. Sexton, and D.E. Roddy. 2006. Evaluating diet composition of pronghorn in Wind Cave National Park, South Dakota. 38:239-250.
- Jacques, C.N. See Grovenburg, T.W., C.N. Jacques, C.C. Swanson, R.W. Klaver, and J.A. Jenks. 2010, 42:8-18.
- Jacques, C.N. See Jenks, J.A., C.N. Jacques, J.D. Sievers, R.W. Klaver, R.T. Bowyer, and D.E. Roddy. 2006, 38:155-165.
- Jakes, A. See Jones, P.F., T.A. Hurley, C. Jensen, K. Zimmer, and A. Jakes. 2017, 49:3-12.
- James, F.C. 1995. Book review: A conservation biology text. 27:67-68.
- James, F.C. 2000. Book review: Macroecology. 32:61-62.
- Jamison, B.E. 2003. Book review: Pheasants of the world...Again. 35:127-128.
- Jamison, B.E. 2010. Book review: *Grouse of the Plains and Mountains—The South Dakota Story*. 42:148.
- Jamison, B.E. See Pitman, J.C., B.E. Jamison, C.A. Hagen, R.J. Robel, and R.D. Applegate. 2006, 38:85-99.
- Jariel, D.M., Jr., R.J. Ansley, B.A. Kramp, and D.L. Jones. 2014. Soil chemical responses to fire seasonality and frequency in a Texas grassland. Proceedings of the 23rd North American Prairie Conference, August 2012, University of Manitoba in Winnipeg. 46(Special Issue):98-109.

- Jenks, J.A., C.N. Jacques, J.D. Sievers, R.W. Klaver, R.T. Bowyer, and D.E. Roddy. 2006. Evaluating genetic variability of pronghorn in Wind Cave National Park. 38:155-165.
- Jenks, J. *See* Jacques, C.N., T.W. Grovenburg, and J. Jenks. 2009, 41:68-88.
- Jenks, J.A. *See* Bauman, P.J., and J.A. Jenks. 2000, 32:243-244.
- Jenks, J.A. *See* Brinkman, T.J., J.A. Jenks, C.S. DePerno, and B.S. Haroldson. 2004, 36:181-185.
- Jenks, J.A. *See* Brinkman, T.J., K.L. Monteith, J.A. Jenks, and C.S. DePerno. 2004, 36:75-81.
- Jenks, J.A. *See* Datta, S., J.A. Jenks, D.E. Knudsen, K.C. Jensen, W.M. Inselman, C.C. Swanson, and T.W. Grovenburg. 2015, 47:38-40.
- Jenks, J.A. *See* Datta, S., W.M. Inselman, J.A. Jenks, K.C. Jensen, C.C. Swanson, R.W. Klaver, I. Sasnal, and T.W. Grovenburg. 2015, 47:36-37.
- Jenks, J.A. *See* Delger, J.A., K.L. Monteith, and J.A. Jenks. 2006, 38:197-202.
- Jenks, J.A. *See* DePerno, C.S., B.J. Bigalke, J.A. Jenks, B.S. Haroldson, and R.G. Osborn. 2005, 37:47-49.
- Jenks, J.A. *See* DePerno, C.S., S.L. Griffin, J.A. Jenks, and L.A. Rice. 1997, 29:93-97.
- Jenks, J.A. *See* Fecske, D.M., J.A. Jenks, and F.G. Lindzey. 2004, 36:137-140.
- Jenks, J.A. *See* Gleason, J.S., J.A. Jenks, and P.W. Mammenga. 2003, 35:19-31.
- Jenks, J.A. *See* Grassel, S.M., and J.A. Jenks. 2000, 32:247-248.
- Jenks, J.A. *See* Grovenburg, T.W., C.N. Jacques, C.C. Swanson, R.W. Klaver, and J.A. Jenks. 2010, 42:8-18.
- Jenks, J.A. *See* Jacques, C.N., T.W. Grovenburg, and J.A. Jenks. 2012, 44:111-128.
- Jenks, J.A. *See* Jacques, C.N., J.A. Jenks, M.B. Hildreth, R.J. Schauer, and D.D. Johnson. 2001, 33:221-226.
- Jenks, J.A. *See* Jacques, C.N., J.A. Jenks, D.T. Nelson, T.J. Zimmerman, and M.C. Sternier. 2004, 36:251-254.
- Jenks, J.A. *See* Jacques, C.N., J.A. Jenks, J.D. Sievers, and D.E. Roddy. 2007, 39:49-53.
- Jenks, J.A. *See* Jacques, C.N., K.R. McCaffery, J.A. Jenks, and J.T. Baccus. 2008, 40:125-128.
- Jenks, J.A. *See* Jacques, C.N., J.D. Sievers, J.A. Jenks, C.L. Sexton, and D.E. Roddy. 2006, 38:239-250.
- Jenks, J.A. *See* Johnson, R.D., J.A. Jenks, and S.A. Tucker. 2017, 49:31-36.
- Jenks, J.A. *See* Kernohan, B.J., J.A. Jenks, and D.E. Naugle. 1994, 26:293-300.
- Jenks, J.A. *See* Kernohan, B.J., J.A. Jenks, and D.E. Naugle. 2002, 34:1-12.
- Jenks, J.A. *See* Michel, E.S., J.A. Jenks, and W.F. Jensen. 2017, 49:28-30.
- Jenks, J.A. *See* Millspaugh, J.J., G.C. Brundige, and J.A. Jenks. 1994, 26:125-129.
- Jenks, J.A. *See* Mosby, C.E., T.W. Grovenburg, R.W. Klaver, G.M. Schroeder, L.E. Schmitz, and J.A. Jenks. 2012, 44:47-57.
- Jenks, J.A. *See* Naugle, D.E., J.A. Jenks, and B.J. Kernohan. 1994, 26:201-207.
- Jenks, J.A. *See* Osborn, R.G., J.A. Jenks, and W.F. Jensen. 1997, 29:237-248.
- Jenks, J.A. *See* Parr, B.L., J. Kanta, J. Sandrini, D.J. Thompson, and J.A. Jenks. 2014, 46:41-43.
- Jenks, J.A. *See* Parr, B.L., R.L. Juarez, and J.A. Jenks. 2016, 48:40-47.
- Jenks, J.A. *See* Sasnal, I., J.A. Jenks, T.W. Grovenburg, S. Datta, G.M. Schroeder, R.W. Klaver, and K.M. Honness. 2011, 43:29-37.
- Jenks, J.A. *See* Schaffer, B.A., J.A. Jenks, T.W. Grovenburg, and W.F. Jensen. 2014, 46:34-38.
- Jenks, J.A. *See* Smith, J.B., and J.A. Jenks. 2008, 40:53-55.
- Jenks, J.A. *See* Smith, J.B., T.W. Grovenburg, M.A. Perrion, J.M. Augspurger, T.W. Bultje, A.M. Robinson, B.L. Crider, S. Datta, and J.A. Jenks. 2015, 47:26-28.
- Jenks, J.A. *See* Walter, W.D., J.W. Fischer, T.J. Frink, S.E. Hygnstrom, J.A. Jenks, and K.C. VerCaueren. 2013, 45:21-27.
- Jenks, J.A. *See* Zimmerman, T.J., J.A. Jenks, and A.E. Pillatzki. 2004, 36:177-180.

- Jensen, C. *See* Jones, P.F., T.A. Hurley, C. Jensen, K. Zimmer, and A. Jakes. 2017, 49:3-12.
- Jensen, K.C. *See* Datta, S., J.A. Jenks, D.E. Knudsen, K.C. Jensen, W.M. Inselman, C.C. Swanson, and T.W. Grovenburg. 2015, 47:38-40.
- Jensen, K.C. *See* Datta, S., W.M. Inselman, J.A. Jenks, K.C. Jensen, C.C. Swanson, R.W. Klaver, I. Sasmal, and T.W. Grovenburg. 2015, 47:36-37.
- Jensen, K.C. *See* Mehls, C.L., K.C. Jensen, M.A. Rumble, and M.C. Wimberly. 2014, 46:21-33.
- Jensen, K.C. *See* Norton, M.A., K.C. Jensen, A.P. Leif, T.R. Kirschenmann, and G.A. Wolbrink. 2010, 42:100-108.
- Jensen, W.F. 2000. Maxillary canine teeth in a North Dakota deer. 32:125-127.
- Jensen, W.F., D.M. Grove, R.J. Herigstad, and W.J. Haase. 2018. Two-headed white-tailed deer fetus. 50:70-71.
- Jensen, W.F., D.A. Robinson Jr., and R.D. Applegate. 2000. Distribution and population trend of the lesser prairie-chicken (*Tympanuchus pallidicinctus*) in Texas. 32:169-175.
- Jensen, W.F., and B. Stillings. 2004. Fetus recovered from an August harvested elk in North Dakota. 36:63-66.
- Jensen, W.F. *See* Lewis, T.L., W.F. Jensen, K.A. Keehr, and R.W. Seabloom. 1994, 26:287-292.
- Jensen, W.F. *See* Michel, E.S., J.A. Jenks, and W.F. Jensen. 2017, 49:28-30.
- Jensen, W.F. *See* Osborn, R.G., J.A. Jenks, and W.F. Jensen. 1997, 29:237-248.
- Jensen, W.F. *See* Sayre, R.W., R.W. Seabloom, and W.F. Jensen. 2002, 34:31-46.
- Jensen, W.F. *See* Schaffer, B.A., J.A. Jenks, T.W. Grovenburg, and W.F. Jensen. 2014, 46:34-38.
- Johnson, A.M., L.R. Thurlow, S.R. Zwenger, and E.T. Gillock. 2007. Partial characterization of two moderately halophilic bacteria from a Kansas salt marsh. 39:29-39.
- Johnson, B.A. *See* Willis, D.W., H.D. Beck, C.A. Soupir, B.A. Johnson, G.D. Simpson, and G.A. Wickstrom. 1997, 29:111-118.
- Johnson, B.A. *See* Wolf, A.E., M.J. Hubert, B.A. Johnson, T.R. St. Sauver, and D.W. Willis. 1994, 26:217-220.
- Johnson, D.D. *See* Jacques, C.N., J.A. Jenks, M.B. Hildreth, R.J. Schauer, and D.D. Johnson. 2001, 33:221-226.
- Johnson, D.H. 1995. Book review: Neotropical migrants. 27:243.
- Johnson, D.H. 1997. Book review: Metapopulations and the real world. 28:60-61.
- Johnson, D.H. 1999. Book review: Badger birds, updated. 31:53.
- Johnson, D.H. 1999. Book review: The mathematics of movement. 31:125-127.
- Johnson, D.H. 2007. Book review: Marshes—In photos and words. 39:111-112.
- Johnson, D.H. 1994. Book review: Statistics for (plant) ecologists. 26:261.
- Johnson, D.H., and R.D. Batie. 2001. Surveys of calling amphibians in North Dakota. 33:227-247.
- Johnson, D.H. *See* Cunningham, M.A., D.H. Johnson, and D.N. Svingen. 2006, 38:39-56.
- Johnson, D.H. *See* Dahl, A.L., D.H. Johnson, L.D. Igl, K.L. Baer, T.L. Shaffer, M.A. Johnson, and R.E. Reynolds. 2003, 35:95-105.
- Johnson, D.H. *See* Igl, L.D., and D.H. Johnson. 1995, 27:89-94.
- Johnson, D.H. *See* Shaffer, J.A., C.M. Goldade, M.F. Dinkins, D.H. Johnson, L.D. Igl, and B.R. Euliss. 2003, 35:145-186.
- Johnson, D.H. *See* Winter, M., S.E. Hawks, J.A. Shaffer, and D.H. Johnson. 2003, 35:197-211.
- Johnson, H.M., M. Forsberg, L. Reichart, and M.P. Vrtiska. 2017. Unique nesting behavior by trumpeter swans (*Cygnus buccinator*). 49:79-80.
- Johnson, J.R. *See* Larson, G.E., and J.R. Johnson. 1995, 27:115-121.
- Johnson, K.R. 2008. Book review: Eggs with stories to tell. 40:59.
- Johnson, L.A. 1996. Book review: Aransas National Wildlife Refuge. 28:161.
- Johnson, M.S. *See* Haver, C.-A., T.L. Velazquez, M.S. Johnson, and B. Graeb. 2011, 43:61-63.
- Johnson, P.J. 1997. A South Dakota record for *Nepa apiculata* Uhler (Hemiptera: Nepidae). 29:50.

- Johnson, P.J. 1997. *Micropeplus cribatus* in South Dakota (Coleoptera: Staphylinidae). 29:273.
- Johnson, P.J. 1997. New distribution records for three Throscidae (Coleoptera) in South Dakota. 29:51-52.
- Johnson, R.D., J.A. Jenks, and S.A. Tucker. 2017. Use of satellite trap transmitters in capturing mountain lions. 49:31-36.
- Johnson, R.R., K.F. Higgins, I.J. Ball, and S.C. Kohn. 1994. Waterfowl productivity and use of nesting structures in the Prairie Pothole Region. 26:187-194.
- Johnson, S.K. See Bagherian, A.J., D.M. Fecske, M.D. Triska, J.A. Bishop, D.J. Berezanski, S.K. Johnson, R.P. Brooks, and T.L. Serfass. 2012, 44:10-16.
- Johnson, S.R. 1994. Wind induced leaf binding by prairie cordgrass onto common milkweed in northeastern Kansas. 26:301-305.
- Johnson, S.R. 1994. Response of roundleaf monkeyflower to flooding in small streams in northeastern Kansas. 26:309-310.
- Johnston, C.A., and K.I. Miller. 2011. *Phragmites australis* in South Dakota: historical distribution and environment. 43:38-44.
- Jones, C. See Yancey, F.D., III, K.J. Jones, and C. Jones. 1996, 28:146.
- Jones, C.A. 1996. Book review: Danger and opportunity on the Kansas prairie. 28:35.
- Jones, D.L. See Jariel, D.M., Jr., R.J. Ansley, B.A. Kramp, and D.L. Jones. 2014, 46(Special Issue):98-109.
- Jones, K.J. See Yancey, F.D., III, K.J. Jones, and C. Jones. 1996, 28:146.
- Jones, P.F., M. Grue, M. Suitor, D.J. Bender, C. Gates, D. Eslinger, and J. Landry-Deboer. 2015. Variability in the selection patterns of pronghorn: are they really native prairie obligates. 47:94-109.
- Jones, P.F., T.A. Hurley, C. Jensen, K. Zimmer, and A. Jakes. 2017. Diel and monthly movement rates by migratory and resident female pronghorn. 49:3-12.
- Jones, S.L. 1997. Book review: Neotropical migratory birds. 29:63-64.
- Jones, S.L. 2011. Book review: *Peterson Guide to the Molt in North American Birds*. 43:76.
- Jordan, C.R., G.M. Fauske, M.O. Harris, and D. Lenz. 2006. First record of the spurge moth as a pollen vector for the western prairie fringed orchid. 38:57-62.
- Jorde, E.K. See Conley, A.L., E.K. Jorde, R.E. Jorde, L.K. Yares, K.K. Lee, C.L. Hall, and D.R. Howard. 2015, 47:45-49.
- Jorde, R.E. See Conley, A.L., E.K. Jorde, R.E. Jorde, L.K. Yares, K.K. Lee, C.L. Hall, and D.R. Howard. 2015, 47:45-49.
- Jorgensen, J.G. See Dinan, L.R., J.G. Jorgensen, and M. Bomberger Brown. 2012, 44:109-110.
- Joy, J.E. See Walker, G.Y., O.A. Schwartz, and J.E. Joy. 1994, 26:117-123.
- Joyes, A. 1996. Book review: Plant use by early Montanans. 29:159.
- Joynt, A. See Tatina, R., V. Coenen, N. Tashe, K. Barton, C. Dockrill, A. Joynt, and B. Leopppky. 2004, 36:125-127.
- Juarez, R.L. See Parr, B.L., R.L. Juarez, and J.A. Jenks. 2016, 48:40-47.
- Jurzenski, J., M. Albrecht, and W.W. Hoback. 2012. Distribution and diversity of ant genera from selected ecoregions across Nebraska. 44:17-29.
- Kagy, R.D., Jr. See Pitts, R.M., J.R. Choate, H.W. Garner, and R.D. Kagy Jr. 1994, 26:311.
- Kamler, J.F., and W.B. Ballard. 2004. First record of a long-tailed weasel from the Texas panhandle. 36:141-142.
- Kamler, J.F., and P.S. Gipson. 2002. Sarcoptic mange on coyotes in northeastern Kansas. 34:143-144.
- Kamler, J.F., P.S. Gibson, and C.C. Perchellet. 2002. Seasonal food habits of coyotes in northeastern Kansas. 34:75-83.
- Kanta, J. See Parr, B.L., J. Kanta, J. Sandrini, D.J. Thompson, and J.A. Jenks. 2014, 46:41-43.
- Kantrud, H.A. See Igl, L.D., and H.A. Kantrud. 2003, 35:281-285.
- Kard, B.M. See Konemann, C.E., B.M. Kard, T.A. Royer, and M.E. Payton. 2018, 50:46-58.

- Katt, J.D, C.W. Schoenebeck, K.D. Koupal, B.C. Peterson, and W.W. Hoback. 2010. Correlation of mature walleye relative abundance to egg density. 42:145-147.
- Kaufman, D.W. *See* Bixler, S.H, and D.W. Kaufman. 1995, 27:33-40.
- Kaufman, D.W. *See* Brillhart, D.E., and D.W. Kaufman. 1994, 26:93-105.
- Kaufman, D.W. *See* Goheen, J.R., G.A. Kaufman, and D.W. Kaufman. 2002, 34:107-113.
- Kaufman, D.W. *See* Kaufman, G.A., and D.W. Kaufman. 2002, 34:145-147.
- Kaufman, D.W. *See* Kaufman, G.A., and D.W. Kaufman. 2006, 38:145-154.
- Kaufman, D.W. *See* Kaufman, G.A., D.W. Kaufman, B.R. McMillan, and D.E. Brillhart. 1994, 26:209-216.
- Kaufman, D.W. *See* McMillan, B.R, and D.W. Kaufman. 1994, 26:107-116.
- Kaufman, D.W. *See* McMillan, B.R., D.E. Brillhart, G.A. Kaufman, and D.W. Kaufman. 1995, 27:158-166.
- Kaufman, D.W. *See* McMillan, B.R., G.A. Kaufman, and D.W. Kaufman. 2005, 37:29-40.
- Kaufman, D.W. *See* McMillan, B.R., D.W. Kaufman, G.A. Kaufman, and R.S. Matlack. 1997, 29:236-271.
- Kaufman, D.W. *See* Reed, A.W., G.A. Kaufman, J.E. Boyer Jr., and D.W. Kaufman. 2001, 33:153-161.
- Kaufman, D.W. *See* Reed, A.W., G.A. Kaufman, D.A. Rintoul, and D.W. Kaufman. 2004, 36:23-31.
- Kaufman, G.A., and D.W. Kaufman. 2002. Woodchuck recorded in Saline and Russell Counties, Kansas. 34:145-147.
- Kaufman, G.A., and D.W. Kaufman. 2006. Artificial burrows and the deer mouse: do numbers of entrances influence use? 38:145-154.
- Kaufman, G.A., D.W. Kaufman, B.R. McMillan, and D.E. Brillhart. 1994. Prevalence of Hanta virus antibodies in natural populations of deer mice in north central Kansas. 26:209-216.
- Kaufman, G.A. *See* Goheen, J.R., G.A. Kaufman, and D.W. Kaufman. 2002, 34:107-113.
- Kaufman, G.A. *See* McMillan, B.R., D.E. Brillhart, G.A. Kaufman, and D.W. Kaufman. 1995, 27:158-166.
- Kaufman, G.A. *See* McMillan, B.R., G.A. Kaufman, and D.W. Kaufman. 2005, 37:29-40.
- Kaufman, G.A. *See* McMillan, B.R., D.W. Kaufman, G.A. Kaufman, and R.S. Matlack. 1997, 29:236-271.
- Kaufman, G.A. *See* Reed, A.W., G.A. Kaufman, J.E. Boyer Jr., and D.W. Kaufman. 2001, 33:153-161.
- Kaufman, G.A. *See* Reed, A.W., G.A. Kaufman, D.A. Rintoul, and D.W. Kaufman. 2004, 36:23-31.
- Kaufman, T.M. *See* Blackwell, B.G., T.M. Kaufman, T.S. Moos, and D.O. Lucchesi. 2015, 47:21-25.
- Kazmair, R.T. *See* Priesmeyer, W.J., R.S. Matlack, and R.T. Kazmair. 2014, 46:11-20.
- Keehr, K.A. *See* Lewis, T.L., W.F. Jensen, K.A. Keehr, and R.W. Seabloom. 1994, 26:287-292.
- Keeler, K.H. 1994. Book review: Wild medicine. 26:85.
- Keller, B.J. *See* Lehman, C.P., J.D. Hartland, B.J. Keller, J.J. Millspaugh, and G.C. Brundige. 2009, 41:100-109.
- Kelner, D.E. *See* Sietman, B.E., D.E. Kelner, R.A. Hart, and M. Davis. 2003, 35:187-195.
- Kelsch, S. *See* Ressegue, T., and S. Kelsch. 2008, 40:23-36.
- Kelley, H.M. 2015. Book review: *Rachel Carson and Her Sisters: Extraordinary Women Who Have Shaped America's Environment*. 47:56-57.
- Kemp, K. *See* Papon, S.G., R.J. Robel, and K. Kemp. 1999, 31:173-186.
- Kemp, K.E. *See* Applegate, R.D., B.E. Flock, P.S. Gipson, M.W. McCoy, and K.E. Kemp. 2002, 34:21-29.
- Kemp, K.E. *See* Hull, S.D., R.J. Robel, and K.E. Kemp. 1995, 27:17-21.
- Kemp, K.E. *See* Hull, S.D., R.J. Robel, and K.E. Kemp. 1996, 28:1-12.
- Kemp, K.E. *See* Robel, R.J., S.L. Bye, K.E. Kemp, and S.J. Thien. 2005, 37:183-203.
- Kemp, K.E. *See* Robel, R.J., C.A. Desjardins, and K.E. Kemp. 1998, 30:37-48.
- Kemp, K.E. *See* Robel, R.J., T.L. Walker Jr., R.K. Ridley, K.E. Kemp, and R.D. Applegate. 2005, 37:143-150.
- Kemp, K.E. *See* Salter, G.C., R.J. Robel, and K.E. Kemp. 2005, 37:1-9.

- Kemp, K.E. *See* Sye, S.I., R.J. Robel, and K.E. Kemp. 2001, 33:249-256.
- Kennedy, P.L. 1995. Book review: The science of wildlife management. 27:180-181.
- Keough, J.R. 2015. Book review: *North Shore: A Natural History of Minnesota's Superior Coast*. 47:119.
- Kerley, L.L., and S.H. Anderson. 1995. Songbird responses to sagebrush removal in a high elevation sagebrush steppe ecosystem. 27:129-146.
- Kernohan, B.J., J.A. Jenks, and D.E. Naugle. 1994. Movement patterns of white-tailed deer at Sand Lake National Wildlife Refuge, South Dakota. 26:293-300.
- Kernohan, B.J., J.A. Jenks, and D.E. Naugle. 2002. Localized movements and site fidelity of white-tailed deer in the northern Great Plains. 34:1-12.
- Kernohan, B.J. *See* Naugle, D.E., J.A. Jenks, and B.J. Kernohan. 1994, 26:201-207.
- Kessler, T.K. *See* Zimmerman, A.L., M.A. Sovada, T.K. Kessler, and R.K. Murphy. 2003, 35:65-80.
- Kettle, W.D. *See* Foster, J., and W.D. Kettle. 1999, 31:21-31.
- Keuszler, H.K., V.J. Tepedino, and D.G. Alston. 1996. Reproductive ecology of purple coneflower in southwestern North Dakota. 28:91-102.
- Kientz, J.L. *See* Young, K.L., M.E. Barnes, and J.L. Kientz. 2016, 48:79-86.
- Kiesow, A.M., and H.B. Britten. 2018. Comparison of northern flying and red squirrel phylogenies with focus on the insular United States. 50:59-69.
- Kiesow, A.M., and J.A. Kiesow. 2010. Bat survey along the Missouri River in central South Dakota. 42:65-66.
- Kiesow, J.A. *See* Kiesow, A.M., and J.A. Kiesow. 2010, 42:65-66.
- Kim, D.H. 2005. First Nebraska nest record for Henslow's sparrow. 37:171-173.
- Kinateder, D.J., and S.J. Stein. 1998. Effects of parasitoids and competition on clutch size of a galling midge. 30:225-233.
- Kindscher, K. *See* Myhal, N., and K. Kindscher. 2016, 48:110.
- King, C.B., G.M. Wilson, and P.D. Sudman. 1999. New records of the pygmy shrew in southeast South Dakota. 31:115-117.
- King, J.C. *See* Knutson, G.A., and J.C. King. 2004, 36:187-190.
- King, K.C., and A.J. Caven. 2018. Lekking behavior of a sharp-tailed grouse in south-central Nebraska. 50:39-41.
- Kinstler, K.A., and T.A. Sordahl. 1994. A comparison of perch use by vocalizing eastern and western meadowlarks. 26:195-200.
- Kirby, D. *See* Alexander, B.W., D. Kirby, M. Biondini, and E. DeKeyser. 2010, 42:46-49.
- Kirby, D. *See* Alexander, B.W., D. Kirby, M. Biondini, and E. DeKeyser. 2010, 42:50-54.
- Kirby, D. *See* Alexander, B.W., D. Kirby, M. Biondini, and E. DeKeyser. 2010, 42:55-60.
- Kirby, D.R., L.M. Stewart, K.D. Krabbenhoft, and D.J. Nilson. 1998. Effects of drought on reclaimed grasslands in western North Dakota. 30:71-83.
- Kirby, D.R. *See* Rogers, W.M., D.R. Kirby, P.E. Nyren, B.D. Patton, and E.S. DeKeyser. 2005, 37:73-83.
- Kirsch, E.M. 1995. Book review: Birds of the Platte. 27:75.
- Kirsch, E.M. 2003. Book review: Mississippi bluffheads and bird conservation. 35:295.
- Kirschenmann, T.R. *See* Norton, M.A., K.C. Jensen, A.P. Leif, T.R. Kirschenmann, and G.A. Wolbrink. 2010, 42:100-108.
- Klaver, R.W. *See* Datta, S., W.M. Inselman, J.A. Jenks, K.C. Jensen, C.C. Swanson, R.W. Klaver, I. Sasimal, and T.W. Grovenburg. 2015, 47:36-37.
- Klaver, R.W. *See* Grant, T.J., P.G. Eyheralde, M.S.C. Telemeco, A.L. Moorhouse, R.A. Reeves, K. Grimland, A. Podaril, S.E. Emeterio, and R.W. Klaver. 2014, 46:109-110.
- Klaver, R.W. *See* Grovenburg, T.W., C.N. Jacques, C.C. Swanson, R.W. Klaver, and J.A. Jenks. 2010, 42:8-18.

- Klaver, R.W. *See* Jenks, J.A., C.N. Jacques, J.D. Sievers, R.W. Klaver, R.T. Bowyer, and D.E. Roddy. 2006, 38:155-165.
- Klaver, R.W. *See* Mosby, C.E., T.W. Grovenburg, R.W. Klaver, G.M. Schroeder, L.E. Schmitz, and J.A. Jenks. 2012, 44:47-57.
- Klaver, R.W. *See* Ness, B.N., R.W. Klaver, and G.G. Zenner. 2017, 49:37-40.
- Klaver, R.W. *See* Sasmal, I., J.A. Jenks, T.W. Grovenburg, S. Datta, G.M. Schroeder, R.W. Klaver, and K.M. Honness. 2011, 43:29-37.
- Klemek, B.A. 2008. Nest site preference and nesting success of upland sandpiper on grazing systems in east central North Dakota. 40:119-123.
- Klett, K. 2016. Book Review: *Following the Wild Bees: The Craft and Science of Bee Hunting*. 48:109.
- Klingel, J. *See* Bailey, J.A., J. Klingel, and C.A. Davis. 2000, 32:149-156.
- Knopf, F.L. 2003. Book review: Nebraska birds in recorded history. 35:129-131.
- Knopf, F.L. 2006. Book review: Grasslands of the U.S. Forest Service. 38:143-144.
- Knowles, C.J. 1996. Book review: Bison restoration. 28:37.
- Knudsen, D.E. *See* Datta, S., J.A. Jenks, D.E. Knudsen, K.C. Jensen, W.M. Inselman, C.C. Swanson, and T.W. Grovenburg. 2015, 47:38-40.
- Knutsen, G.A., and J.C. King. 2004. Bufflehead breeding activity in south-central North Dakota. 36:187-190.
- Knutson, M.G. 1999. Book review: The wood warblers. 31:187-188.
- Knutson, M.G. 2007. Book Review: Appreciating your feathered neighbors. 39:113-114.
- Kobriger, G.D. *See* Smith, J.T., L.D. Flake, K.F. Higgins, and G.D. Kobriger. 2004, 36:213-230.
- Koenen, M.T., and D.M. Leslie Jr. 1995. Near longevity record for the snow goose. 27:211-213.
- Koford, R.R. 1994. Book review: Ecosystem phenology. 26:323.
- Koford, R.R. *See* Vogel, J.A., R.R. Koford, and D.L. Otis. 2011, 43:23-28.
- Kohn, S.C. *See* Johnson, R.R., K.F. Higgins, I.J. Ball, and S.C. Kohn. 1994, 26:187-194.
- Kolb, C. *See* Lehmer, E.M., L. Hartley, J. Lanci, and C. Kolb. 2010, 42:67-70.
- Konemann, C.E., B.M. Kard, T.A. Royer, and M.E. Payton. 2018. Metabolic gas emissions from prairie soil containing foraging termites. 50:46-58.
- Konrad, P.M. 2006. Book review: Raptor at your fingertips. 38:139-140.
- Koper, N. 2017. Book review: *Energy Sprawl Solutions*. 49:87.
- Koper, N. *See* Henderson, D.C., and N. Koper. 2014, 46(Special Issue):40-49.
- Korth, A.C., G. E. Larson, L. Xu, and T.E. Schumacher. 2010. Vegetation trends on a waste rock repository cap in the northern Black Hills. 42:24-31.
- Koupal, K.D. *See* Katt, J.D., C.W. Schoenebeck, K.D. Koupal, B.C. Peterson, and W.W. Hoback. 2010, 42:145-147.
- Koupal, K.D. *See* Peterson, B.C., N.J. Fryda, K.D. Koupal, and W.W. Hoback. 2005, 37:11-19.
- Koupal, K.D. *See* Schall, B.J., K.D. Koupal, C.W. Schoenbeck, and K.L. Hurley. 2016, 48:72-78.
- Koupal, K.D. *See* Spirk, P.J., B.A. Newcomb, and K.D. Koupal. 2008, 40:95-102.
- Koupal, K.D. *See* Sullivan, C.L., C.W. Schoenebeck, K.D. Koupal, W.W. Hoback, and B.C. Peterson. 2011, 43:110-116.
- Koupal, K.D. *See* Spirk, P.J., B.A. Newcomb, and K.D. Koupal. 2008, 40:95-102.
- Krabbenhoft, K.D. *See* Kirby, D.R., L.M. Stewart, K.D. Krabbenhoft, and D.J. Nilson. 1998, 30:71-83.
- Kramos, P.G. Mulhern, D.W. *See* Busby, W.H., D.W. Mulhern, P.G. Kramos, and D.A. Rintoul. 1997, 29:257-262.
- Kramp, B.A. *See* Jariel, D.M., Jr., R.J. Ansley, B.A. Kramp, and D.L. Jones. 2014, 46(Special Issue):98-109.
- Krohn, B.T. *See* Geluso, K., B.T. Krohn, M.J. Harner, and M.J. Assenmacher. 2013, 45:91-93.
- Kruger, N.S. *See* Smith, B.J., N.S. Kruger, N.S. Voss, and B.G. Blackwell. 2016, 48:30-39.

- Kurtz, C. 2011. Book review: *The Ecology and Management of Prairies in the Central United States*. 43:75.
- Kuvlesky, W.P., Jr. 1996. Book review: Plant identification for the Rio Grande Delta. 28:160.
- La Duke, J.C. *See* Shipunov, A., K.A. Yurkonis, J.C. La Duke, and V.L. Facey. 2015, 47:29-35.
- Labedz, T.E. 2003. Book review: Nebraska's nature compendium. 35:61-62.
- Lackey, J. 1997. Recent bald eagle nesting activity in Nebraska. 29:275-276.
- Lambeth, D.O. 1994. Book review: The joy of questing—for rails! 26:255-256.
- Lambeth, D.O. *See* Fisher, M.R., M.D. Sprenger, C.R. Roed, and D.O. Lambeth. 2017, 49:26-27.
- Lanci, J. *See* Lehmer, E.M., L. Hartley, J. Lanci, and C. Kolb. 2010, 42:67-70.
- Lanctot, R.B. 2011. Book review: *Shorebird ecology, conservation, and management*. 43:68.
- Landry-Deboer, J. *See* Jones, P.F., M. Grue, M. Suitor, D.J. Bender, C. Gates, D. Eslinger, and J. Landry-Deboer. 2015, 47:94-109.
- Lane, J.E., C.L. Buck, and R.M. Brigham. 2003. The bat fauna of southeastern South Dakota. 35:247-256.
- Lane, S.P. *See* Mushet, D.M., N.H. Euliss Jr., S.P. Lane, and C.M. Goldade. 2004, 36:43-62.
- Langley, W. 2013. Nesting patterns of red-tailed hawks and great-horned owls in south-central Kansas. 45:57-59.
- Langley, W. 2013. Red-tailed hawk nesting in Kansas: influence of landscape characteristics. 45:109-113.
- Langschied, T.M. 2008. Book review: A Texas bird handbook. 40:60-61.
- Lannoo, M.J. 1995. Book review: Minnesota's amphibians and reptiles. 27:182-184.
- Larivière, S. 2004. Apparent prey-induced mortality of two American white pelicans (*Pelecanus erythrorhynchos*). 36:255-256.
- Larivière, S., and L.R. Walton. 1998. Eggshell removal by duck hens following partial nest depredation by striped skunk. 30:183-185.
- Larson, D.L. 1997. Book review: Pattern and process in biological invasion. 29:65-66.
- Larson, D.L. 2011. Book review: *The Tallgrass Prairie Guide to Seed and Seedling Identification for the Upper Midwest*. 43:67.
- Larson, G.E., and J.R. Johnson. 1995. New vascular plant records for the Black Hills of South Dakota and Wyoming. 27:115-121.
- Larson, G.E., T.A. Wittig, K.F. Higgins, B. Turnipseed, and D.M. Gardner. 2005. Influence of biocontrol insects on Canada thistle: seed production, germination, and viability. 37:85-100.
- Larson, G.E. *See* Korth, A.C., G.E. Larson, L. Xu, and T.E. Schumacher. 2010, 42:24-31.
- Larson, G.E. *See* Roemmich, A.R., J.L. Butler, G.E. Larson, and E.B. Turnipseed. 2012, 44:30-38.
- Larson, G.E. *See* Smart, A.J., G.E. Larson, and P.J. Bauman. 2013, 45:4-12.
- Larson, K.J., and J.B. Williams. 1999. Influence of fire and trapping effort on ground beetles in a reconstructed tallgrass prairie. 31:75-86.
- LaRue, M.A., C.K. Nielsen, and M.D. Grund. 2007. Using distance sampling to estimate densities of white-tailed deer in south-central Minnesota. 39:57-68.
- Laskowski, J.A., G.C. Bachman, and J.J. Fontaine. 2017. Severe drought impacts female pheasant physiology in southwest Nebraska. 49:57-65.
- Lauber, M. 1998. Book review: Crane music. 30:191-192.
- Laughlin, D.C. 2004. Did tallgrass prairie extend into Pennsylvania? 36:11-22.
- Leck, M.A. 1994. Book review: Weed seeds. 26:260.
- Lee, K.K. *See* Conley, A.L., E.K. Jorde, R.E. Jorde, L.K. Yares, K.K. Lee, C.L. Hall, and D.R. Howard. 2015, 47:45-49.
- Leger, E.A. *See* McKay, S., L.R. Morris, C.E. Morris, and E.A. Leger. 2017, 49:19-22.
- Legge, J. 2006. Book review: Three DVDs on bats. 38:204-206.

- Lehman, C.P. 2003. Poult protection by Merriam's turkey females toward a northern goshawk. 35:47-48.
- Lehman, C.P., L.D. Flake, and A.P. Leif. 2003. Home range and movements of eastern and Rio Grande wild turkey females in northeastern South Dakota. 25:231-245.
- Lehman, C.P., J.D. Hartland, B.J. Keller, J.J. Millspaugh, and G.C. Brundige. 2009. Bed site selection of fawn pronghorn in Custer State Park, South Dakota. 41:100-109.
- Lehman, C.P. *See* Dickerson, B.E., A.K. Ambourn, M.A. Rumble, K.K. Allen, and C.P. Lehman. 2015, 47:110-114.
- Lehman, C.P. *See* Mohren, S.R., M.A. Rumble, C.P. Lehman, and S.H. Anderson. 2016, 48:21-29.
- Lehmer, E.M., L. Hartley, J. Linci, and C. Kolb. 2010. Evaluating the impacts of black-tailed prairie dogs on vegetation in traditional and non-traditional habitats. 42:67-70.
- Leif, A.P. 1996. Survival and reproductive chronology of female ring-necked pheasants in South Dakota. 28:189-198.
- Leif, A.P. *See* Gabbett, A.E., J.R. Purvis, L.D. Flake, and A.P. Leif. 2001, 33:31-40.
- Leif, A.P. *See* Lehman, C.P., L.D. Flake, and A.P. Leif. 2003, 25:231-245.
- Leif, A.P. *See* Norton, M.A., K.C. Jensen, A.P. Leif, T.R. Kirschenmann, and G.A. Wolbrink. 2010, 42:100-108.
- Leis, S.A., L.W. Morrison, and M.D. Debacker. 2013. Spatiotemporal variation in vegetation structure resulting from pyric-herbivory. 45:13-20.
- Lekie, D.S. *See* Rodgers, R.D., R.W. Wells, K.E. Church, R.L. Whiteaker, M.T. McFadden, D.S. Lekie, R.A. Bergquist, H.J. Abel, and R.D. Applegate. 1998, 30:91-100.
- Lemons, P.R., III. *See* Cully, J.F., Jr., P.R. Lemons II, and R.D. Applegate. 1999, 31:33-41.
- Lenz, D. *See* Jordan, C.R., G.M. Fauske, M.O. Harris, and D. Lenz. 2006, 38:57-62.
- Leonard, P.J., D.R. Wood, and W.E. Meyer. 2017. Avian diversity, abundance, and nest success among managed prairies and agricultural plots in Oklahoma and Texas. 49:48-56.
- Leopppkey, B. *See* Tatina, R., V. Coenen, N. Tashe, K. Barton, C. Dockrill, A. Joynt, and B. Leoppky. 2004, 36:125-127.
- Leslie, D.M., Jr. *See* George, A.D., T J. O'Connell, K.R. Hickman, and D.M. Leslie Jr. 2013, 45:77-83.
- Leslie, D.M., Jr. *See* Koenen, M.T., and D.M. Leslie Jr. 1995, 27:211-213.
- Lewis, S.J. *See* Schultz, L.D., S.J. Lewis, and K.N. Bertrand. 2012, 44:98-104.
- Lewis, T.L., W.F. Jensen, K.A. Keehr, and R.W. Seabloom. 1994. Summer and fall food habits of coyotes in southwestern North Dakota. 26:287-292.
- Leavitt, D.J. *See* Romano, A.J., D.J. Leavitt, C.M. Schalk, D.E. Dittmer, and L.A. Fitzgerald. 2014, 46:95-96.
- Licht, D.S. 2001. Relationship of hydrological conditions and populations of breeding piping plovers. 33:209-219.
- Licht, D.S. 2009. Observations of badgers preying on black-tailed prairie dogs. 2009, 41:129-130.
- Licht, D.S. 2017. Book review: *American Serengeti: The Last Big Animals of the Great Plains*. 49:41-42.
- Licht, D.S., and L.E. Huffman. 1996. Gray wolf status in North Dakota. 28:169-174.
- Liknes, E.T. *See* Dean, K.L., D.L. Swanson, E.T. Liknes, and D.P. Weinacht. 1995, 27:23-26.
- Lindberg, M.S. *See* Walker, J., S.S. Stephens, M.S. Lindberg, and J.J. Rotella. 2004, 36:1-10.
- Lindzey, F.G. *See* Fecske, D.M., J.A. Jenks, and F.G. Lindzey. 2004, 36:137-140.
- Lingle, G.R. 1996. Book review: The sand hills of Nebraska. 28:40.
- Lingle, G.R. 2001. Book review: Birds of the Cornhusker State. 33:121.
- Linz, G.M., D.L. Bergman, and W.J. Bleier. 1995. Birds associated with blackbird feeding sites in South Dakota. 27:11-15.
- Linz, G.M., D.L. Bergman, and W.J. Bleier. 1997. Estimating survival of song bird carcasses in crops and woodlots. 29:7-13.
- Linz, G.M., C.P. McMurl, H.J. Homan, and D.L. Bergman. 1998. Comparison of point-count and wade-flush methods for counting ducks. 30:243-249.

- Linz, G. M., R.S. Sawin, M.W. Lutman, and W.J. Bleier. 2011. Modeling parental provisioning by red-winged blackbirds in North Dakota. 43:92-99.
- Linz, G.M. *See* Homan, H.J., G.M. Linz, W.J. Bleier, and R.B. Carlson. 1994, 26:273-281.
- Linz, G.M. *See* Homan, H.J., R.S. Sawin, G. M. Linz, and W.J. Bleier, 2006, 38:183-193.
- Linz, G.M. *See* Schaaf, D.A., G.M. Linz, C. Ooetkott, M.W. Lutman, and W.J. Bleier. 2008, 40:73-86.
- Linz, G.M. *See* Swain, R.S., G.M. Linz, W.J. Bleier, and H.J. Homan. 2006, 38:73-84.
- Lionberger, J.E. *See* Sullivan, R.M., J.P. Hughes, and J.E. Lionberger. 2000, 32:177-188.
- Little, J.R. *See* Prellwitz, D.M., J.R. Little, L.R. Rau, and C.J. Hoff. 1995, 27:27-32.
- Livings, M.E., C.W. Schoenebeck, and M.L. Brown. 2010. Comparison of two zooplankton sampling gears in shallow, homogenous lakes. 42:19-23.
- Lochmiller, R.L. *See* Wilson, J.A., and R.L. Lochmiller. 2001, 33:129-134.
- Lokemoen, J.T. 1994. Early history of the North Dakota Natural Science Society. 26:89-92.
- Lomas, B.N. *See* Durbian, F.E., B.N. Lomas, J. Briggler, P. McKenzie, and T. Nagel. 2011, 43:119-120.
- Longhenry, C.M., M.L. Brown, and T.R. St. Sauver. 2010. Climatological factors influencing yellow perch production in semipermanent wetlands. 42:38-45.
- Loomis, T.M., C.R. Berry Jr., and J. Erickson. 1999. The fishes of the Upper Moreau River. 31:193-214.
- Lott, J.P., D.W. Willis, and D.O. Lucchesi. 1998. Zooplankton structural indices as indicators of yellow perch population characteristics. 30:111-122.
- Loughry, S.C. *See* Triska, M.D., S.C. Loughry, and T.L. Serfass. 2011, 43:52-55.
- Lubow, B.C. *See* Meaney, C.A., A.K. Ruggles, N.W. Clippinger, and B.C. Lubow. 2002, 34:115-136.
- Lucchesi, D.O. *See* Blackwell, B.G., T.M. Kaufman, T.S. Moos, and D.O. Lucchesi. 2015, 47:21-25.
- Lucchesi, D.O. *See* Lott, J.P., D.W. Willis, and D.O. Lucchesi. 1998, 30:111-122.
- Lucchesi, D.O. *See* Schoenebeck, C.W., M.L. Brown, and D.O. Lucchesi. 2010, 42:116-122.
- Luce, D.T. 1995. Book review: Illustrating animals. 27:73-74.
- Ludwick, T.J., and R.K. Murphy. 2006. Fire history, passerine abundance, and habitat on a North Dakota drift plain prairie. 38:1-12.
- Lueders, A.S. 2001. Book review: Johnsgard on grassland birds. 33:123-124.
- Luna, C. *See* Vaniman, M., and C. Luna. 1998, 30:189-190.
- Lundgren, S.A., K. Geluso, and C.W. Schoenebeck. 2012. Terrestrial and semi-aquatic vertebrates in diets of largemouth bass in central Nebraska. 44:105-108.
- Lutman, M.W. *See* Linz, G.M., R.S. Sawin, M.W. Lutman, and W.J. Bleier. 2011, 43:92-99.
- Lutman, M.W. *See* Schaaf, D.A., G.M. Linz, C. Ooetkott, M.W. Lutman, and W.J. Bleier. 2008, 40:73-86.
- Lutz, R.S. *See* Courlas, J.C., and R.S. Lutz. 2018, 50:16-25.
- Maddox, J.D. *See* Bollinger, E.K., and J.D. Maddox. 2000, 32:253-255.
- Madson, R. 1997. Book review: an excellent book on rivers. 29:62.
- Magnus, W. *See* Parrish, T.L., W. A. Hubert, S. H. Anderson, M.J. Purcherelli, and W. Magnus. 2001, 33:93-99.
- Maichak, E.J., K.L. Schuler, and M.E. Payton. 2004. Daily and seasonal behavior of bison on an Oklahoma tallgrass prairie. 36:103-118.
- Mammenga, P.W. *See* Gleason, J.S., J.A. Jenks, and P.W. Mammenga. 2003, 35:19-31.
- Mammenga, P.W. *See* Stafford, J.D., L.D. Flake, and P.W. Mammenga. 2004, 36:143-159.
- Manci, K. *See* Witmer, G., M. Pipas, P. Burke, D. Rouse, D. Dees, and K. Manci. 2008, 40:37-42.
- Mangold, J.M. *See* Espeland, E.K., J.M. Mangold, and N.M. West. 2016, 48:96-101.
- Manley, E. *See* Nemec, K.T., J.C. Trager, E. Manley, and C.R. Allen. 2012, 44:63-65.

- Mann, D.D. *See* Newmann, R.M., D.W. Willis, and D.D. Mann. 1994, 26:15-32.
- Mannel, S. *See* Platt, S.G., Z. Fast Horse, W. Cross, S. Mannel, and T.R. Rainwater. 2008, 40:65-72.
- March, B.E. *See* Cheng, K.M., and B.E. March. 2001, 33:49.
- Marlow, J.W., L.D. Igl, and M.R. Hartman. 1996. Second record of white ibis in North Dakota. 28:141-142.
- Marquardt, S.R., B.C. Bartels, and C.A. Schmidt. 2006. First record of the least shrew in Wyoming. 48:195-196.
- Marquardt, S.R., J.R. Choate, and S.D. Roth Jr. 2005. Continued range expansion by the cave *Myotis*. 37:51-52.
- Marriott, H., D. Faber-Langendoen, and D.J. Ode. 2016. Finding the best remaining Black Hills montane grasslands, the first step in conservation. 48:102-105.
- Martin, R.E. *See* Nenneman, M.P., T.A. Grant, and R.E. Martin. 2009, 41:63-66.
- Martin, R.E. *See* Svingen, D., and R.E. Martin. 2003, 35:257-272.
- Martin, R.E. *See* Svingen, D., and R.E. Martin. 2005, 37:205-223.
- Martin, R.E. *See* Svingen, D., and R.E. Martin. 2009, 41:29-53.
- Marwitz, T.D., and W.A. Hubert. 1995. Precision of age estimates of Wyoming walleyes from different calcified structures. 27:41-49.
- Marwitz, T.D., and W.A. Hubert. 1995. Description of walleye stocks in high-elevation reservoirs, Wyoming. 27:101-114.
- Mastrangelo, P. 2016. Book review: *Varmints and Victims: Predator Control in the American West*. 48:61.
- Matlack, R.S. 2001. First record of the cinereus shrew for Riley County, Kansas. 33:107-108.
- Matlack, R.S. *See* McMillan, B.R., D.W. Kaufman, G.A. Kaufman, and R.S. Matlack. 1997, 29:236-271.
- Matlack, R.S. *See* Montgomery, D.K., and R.S. Matlack. 2010, 42:71-72.
- Matlack, R.S. *See* Priesmeyer, W.J., R.S. Matlack, and R.T. Kazmair. 2014, 46:11-20.
- Matthews, J.R. *See* Matthews, R.W., and J.R. Matthews. 2005, 37:61-71.
- Matthews, R.W., and J.R. Matthews. 2005. Biological notes n ground-nesting digger wasps from western Nebraska. 37:61-71.
- Mattson, T.A. 1995. Owl predation on a silver haired bat. 27:127.
- Maul, J.D. *See* Horn, D.J., and J.D. Maul. 1997, 29:49.
- Maxwell, J.A. 2001. Book review: Two new field guides to plants of the northern Great Plains. 33:61-62.
- McCaffery, K.R. *See* Jacques, C.N., K.R. McCaffery, J.A. Jenks, and J.T. Baccus. 2008, 40:125-128.
- McCallum, M.L., and S.E. Trauth. 2004. Blanchard's cricket frog in Nebraska and South Dakota. 36:129-135.
- McConnell, K.E. 1999. Book review: Environmental economics. 31:55-56.
- McCoy, M.W. *See* Applegate, R.D., B.E. Flock, P.S. Gipson, M.W. McCoy, and K.E. Kemp. 2002, 34:21-29.
- McDonough, S.L. *See* Seabloom, R.W., J.J. Feist, and S.L. McDonough. 1999, 31:129-139.
- McFadden, M.T. *See* Rodgers, R.D., R.W. Wells, K.E. Church, R.L. Whiteaker, M.T. McFadden, D.S. Lekie, R.A. Bergquist, H.J. Abel, and R.D. Applegate. 1998, 30:91-100.
- McGonigle, T.P., and J.L. Timmer. 2014. Association of soil conditions and grass species with variable cover of leafy spurge. Proceedings of the 23rd North American Prairie Conference, August 2012, University of Manitoba in Winnipeg. 46(Special Issue):21-28.
- McIntyre, N.E. 1998. Abundance and habitat affinities of *Cyclotrachelus substriatus* (Coleoptera: Carabidae) on northern shortgrass prairie. 30:157-168.
- McIntyre, N.E. 1998. Pitfall trapping of male darkling beetles not induced by females. 30:101-110.
- McKay, S., L.R. Morris, C.E. Morris, and E.A. Leger. 2017. Examining the potential competitive effects of *Ventenata dubia* on annual and perennial grasses. 49:19-22.
- McKenzie, P. *See* Durbian, F.E., B.N. Lomas, J. Briggler, P. McKenzie, and T. Nagel. 2011, 43:119-120.
- McLaughlin, S.P. *See* Bowers, J.E., and S.P. McLaughlin. 2001, 33:51-52.

- McLean, K.I. *See* Mushet, D.M., K.I. McLean, and C.A. Stockwell. 2013, 45:106-108.
- McMillan, B.R., D.E. Brillhart, G.A. Kaufman, and D.W. Kaufman. 1995. Short-term responses of small mammals to autumn fire in tallgrass prairie. 27:158-166.
- McMillan, B.R., and D.W. Kaufman. 1994. Differences in use of interspersed woodland and grassland by small mammals in northeastern Kansas. 26:107-116.
- McMillan, B.R., D.W. Kaufman, G.A. Kaufman, and R.S. Matlack. 1997. Mammals of Konza Prairie: new observations and an updated species list. 29:236-271.
- McMillan, B.R., G.A. Kaufman, and D.W. Kaufman. 2005. Factors influencing persistence of white-footed mice. 37:29-40.
- McMillan, B.R. *See* Kaufman, G.A., D.W. Kaufman, B.R. McMillan, and D.E. Brillhart. 1994, 26:209-216.
- McMurl, C.P. *See* Linz, G.M., C.P. McMurl, H.J. Homan, and D.L. Bergman. 1998, 30:243-249.
- Meaney, C.A., A.K. Ruggles, N.W. Clippinger, and B.C. Lubow. 2002. The impact of recreational trails and grazing on small mammals in the Colorado Piedmont. 34:115-136.
- Meeks, W.A., and K.F. Higgins. 1997. First record of common moorhen nesting in South Dakota. 29:53-54.
- Mehls, C.L., K.C. Jensen, M.A. Rumble, and M.C. Wimberly. 2014. Multi-scale habitat use of male ruffed grouse in the Black Hills National Forest. 46:21-33.
- Melvie, A.J. *See* Huseby, J.T., W.P. Cymbaluk, A.J. Melvie, W.D. Svedarsky, and R.D. Crawford. 1998, 30:1-8.
- Mendelsohn, R.D. *See* Dietz, N.J., K.F. Higgins, and R.D. Mendelsohn. 1995, 27:223-236.
- Mergen, D.E. *See* Uresk, D.W., D.E. Mergen, and T.A. Benzon. 2009, 41:121-125.
- Merlino, J.N., A.R. Frohberg, J. Harmon, and K. Geluso. 2012. Least and Merriam's shrews from Banner County, Nebraska. 44:60-62.
- Messmer, T.A. *See* Sandford, C.P., D.K. Dahlgren, and T.A. Messmer. 2015, 47:115-116.
- Meyer, W.E. *See* Leonard, P.J., D.R. Wood, and W.E. Meyer. 2017, 49:48-56.
- Michel, E.S., J.A. Jenks, and W.F. Jensen. 2017. Assessing parturition date synchrony for North Dakota ungulates. 49:28-30.
- Milewski, C.L., C.R. Berry, and D. Dieterman. 2001. Use of the index of biological integrity in eastern South Dakota rivers. 33:135-151.
- Miller, C.J. *See* Schwartz, O.A., A.M. Vivas, A. Orris, and C.J. Miller. 1994, 26:45-52.
- Miller, K., J. Foster, K. Nielsen, and M. O'Loughlin. 2014. Potential impacts of bison wallows on a restored tallgrass prairie community. Proceedings of the 23rd North American Prairie Conference, August 2012, University of Manitoba in Winnipeg. 46(Special Issue):29-39.
- Miller, K.I. *See* Johnston, C.A., and K.I. Miller. 2011, 43:38-44.
- Miller, M.W. 2003. Book review: Review of *Population Viability Analysis*. 35:132-134.
- Miller, S.E., D.L. Scarneccia, and S.R. Fain. 2008. Paddlefish egg deposition in the lower Yellowstone River, Montana and North Dakota. 40:103-117.
- Millspaugh, J.J., G.C. Brundige, and J.A. Jenks. 1994. Summer elk trapping in South Dakota. 26:125-129.
- Millspaugh, J.J. *See* Benkobi, L., M.A. Rumble, C.H. Stubblefield, R.S. Gamo, and J.J. Millspaugh. 2005, 37:151-166.
- Millspaugh, J.J. *See* Lehman, C.P., J.D. Hartland, B.J. Keller, J.J. Millspaugh, and G.C. Brundige. 2009, 41:100-109.
- Minerich, S. *See* Fincel, M.J., R.P. Hanten, and S. Minerich. 2013, 45:100-105.
- Mohren, S.R., M.A. Rumble, and S.H. Anderson. 2014. Density and abundance of black-backed woodpeckers in a Ponderosa pine ecosystem. 46:62-69.
- Mohren, S.R., M.A. Rumble, C.P. Lehman, and S.H. Anderson. 2016. Resource selection by black-backed woodpeckers (*Picoides arcticus*) and American three-toed woodpeckers (*P. dorsalis*) in South Dakota and Wyoming. 48:21-29.

- Molano-Flores, B., and S.D. Hendrix. 1998. The reproductive biology of candle anemone. 30:169-179.
- Monteith, K.L. *See* Brinkman, T.J., K.L. Monteith, J.A. Jenks, and C.S. DePerno. 2004, 36:75-81.
- Monteith, K.L. *See* Delger, J.A., K.L. Monteith, and J.A. Jenks. 2006, 38:197-202.
- Montgomery, D.K., and R.S. Matlack. 2010. Early winter feeding on elm bark by eastern fox squirrels near the western range terminus. 42:71-72.
- Moore, P.K. *See* Murphy, R.K., R.F. Danley, and P.K. Moore. 2006, 38:207-212.
- Moorhouse, A.L. *See* Grant, T.J., P.G. Eyheralde, M.S.C. Telemeco, A.L. Moorhouse, R.A. Reeves, K. Grimland, A. Podaril, S.E. Emeterio, and R.W. Klaver. 2014, 46:109-110.
- Moos, T.S. *See* Blackwell, B.G., T.M. Kaufman, T.S. Moos, and D.O. Lucchesi. 2015, 47:21-25.
- Morey, N.M., and C.R. Berry Jr. 2004. New distributional record of the northern redbelly dace in the northern Great Plains. 36:257-260.
- Moriarty, J.J. 1996. Book review: Amphibians from a European perspective. 28:219-220.
- Morris, C.E. *See* McKay, S., L.R. Morris, C.E. Morris, and E.A. Leger. 2017, 49:19-22.
- Morris, L.R. *See* McKay, S., L.R. Morris, C.E. Morris, and E.A. Leger. 2017, 49:19-22.
- Morrison, L.W. *See* Leis, S.A., L.W. Morrison, and M.D. Debacker. 2013, 45:13-20.
- Morse, C.A. 2016. Book review: *Keys to Lichens of North America*, Revised and Expanded. 48:66-67.
- Mosby, C.E., T.W. Grovenburg, R.W. Klaver, G.M. Schroeder, L.E. Schmitz, and J.A. Jenks. 2012. Microhabitat selection by bobcats in the Badlands and Black Hills of South Dakota, USA: a comparison of prairie and forested habitats. 44:47-57.
- Mousel, E.M. *See* Schacht, W.H., J.D. Volesky, D. Bauer, A.J. Smart, and E.M. Mousel. 2000, 32:43-58.
- Mueller, A.J. 2011. Book review: *Ghost Birds: Jim Tanner and the Quest of the Ivory-billed Woodpecker*. 43:73-74.
- Mueller, J.S., B.D. Cheek, Q. Chen, J. Groeschel, S.K. Brewer, and T.B. Grabowski. 2013. A simple device for measuring the minimum current velocity to maintain semi-buoyant fish eggs in suspension. 45:84-89.
- Mulhern, D.W. *See* Busby, W.H., D.W. Mulhern, P.G. Kramos, and D.A. Rintoul. 1997, 29:257-262.
- Mullican, T. 1999. Earliest seasonal record of reproduction in the hoary bat on the northern Great Plains. 31:249-250.
- Mullican, T.R. 1994. First record of Merriam's shrew from South Dakota. 26:173.
- Mullican, T.R. 2011. First record of the least weasel in the Black Hills of South Dakota. 43:59-60.
- Mundahl, N.D. 2014. Oriental bittersweet in grasslands near eastern bluebird nest boxes. Proceedings of the 23rd North American Prairie Conference, August 2012, University of Manitoba in Winnipeg. 46(Special Issue):120-122.
- Mundahl, N.D. 2014. Reproductive failure in largeleaf wild indigo in a restored prairie in southeastern Minnesota. Proceedings of the 23rd North American Prairie Conference, August 2012, University of Manitoba in Winnipeg. 46(Special Issue):4-14.
- Mundahl, N. *See* Borsari, B., N. Mundahl, M.F. Vidrine, and M. Pastorek. 2014, 46(Special Issue):70-77.
- Murphy, R.K. 1994. Observations of red-tailed hawks capturing wild ducks in North Dakota. 26:313.
- Murphy, R.K. 2004. Snowshoe hare occurrence and winter habitat on the Missouri Couteau in North Dakota. 36:243-246.
- Murphy, R.K. 2010. Diets of nesting Swainson's hawks in relation to land cover in northwestern North Dakota. 42:89-99.
- Murphy, R.K. 2011. Book review: *Raptors of New Mexico*. 43:72-73.
- Murphy, R.K., R.F. Danley, and P.K. Moore. 2006. Amphibians and reptiles in a mixed-grass prairie in northwestern North Dakota. 38:207-212.
- Murphy, R.K., and J.T. Ensign. 1996. Raptor nesting chronology in northwestern North Dakota. 28:51-57.
- Murphy, R.K., M.J. Rabenberg, M.L. Sondreal, B.R. Casler, and D.A. Guenther. 2000. Reproductive success of piping plovers on alkali lakes in North Dakota and Montana. 32:233-241.

- Murphy, R.K., L.J. Rosenfield, R.N. Rosenfield, and M.P. Nenneman. 2004. High abundance of nesting long-eared owls in North Dakota. 36:247-250.
- Murphy, R.K., D.J. Schindler, and R.D. Crawford. 2004. Duck nesting on rotational and continuous grazed pastures in North Dakota. 36:83-94.
- Murphy, R.K., R.A. Sweitzer, and J.D. Albertson. 2007. Occurrences of small mammal species in a mixedgrass prairie in northwestern North Dakota. 39:91-95.
- Murphy, B.R. *See* Blackwell, B.G., M.L. Brown, and B.R. Murphy. 1995, 27:51-61.
- Murphy, R.K. *See* Casler, B.R., and R.K. Murphy. 2001, 33:109-110.
- Murphy, R.K. *See* Ludwick, T.J., and R.K. Murphy. 2006, 38:1-12.
- Murphy, R.K. *See* Wright, G.D., T.J. Smith, R.K. Murphy, J.T. Runge, and R.R. Harms. 2009, 41:116-120.
- Murphy, R.K. *See* Zimmerman, A.L., M.A. Sovada, T.K. Kessler, and R.K. Murphy. 2003, 35:65-80.
- Mushet, D.M. 2014. Book review: *Amphibians and Reptiles in Minnesota*. 46:113.
- Mushet, D.M., N.H. Euliss Jr., S.P. Lane, and C.M. Goldade. 2004. The flora of the Cottonwood Lake Study Area, Stutsman County, North Dakota. 36:43-62.
- Mushet, D.M., K.I. McLean, and C.A. Stockwell. 2013. Salamander colonization of Chase Lake, Stutsman County, North Dakota. 45:106-108.
- Mushet, D.M. *See* Hanson, B.A., N.H. Euliss Jr., and D.M. Mushet. 2002, 34:63-65.
- Mushet, D.M. *See* Hanson, B.A., N.H. Euliss Jr., and D.M. Mushet. 2004, 36:67-69.
- Mushet, D.M. *See* Hanson, B.A., D.M. Mushet, N.H. Euliss Jr., and S.W. Chordas III. 2007, 39:107-110.
- Mutel, C.F. 2011. Book review: *Island of Grass*. 43:79.
- Myhal, N., and K. Kindscher. 2016. Book Review: *Plants Have So Much to Give Us, All We Have to Do Is Ask: Anishinaabe Botanical Teachings*. 48:110.
- Myrick, C.A. *See* Herdrich, A.T., and C.A. Myrick. 2014, 46:92-94.
- Myster, R.W. *See* Weatherford, J.L., and R.W. Myster. 2011, 43:45-51.
- Naugle, D.E., K.F. Higgins, and M.S. Wilsdon. 1996. Intraspecific aggression between gadwalls results in mortality. 28:23-24.
- Naugle, D.E., J.A. Jenks, and B.J. Kernohan. 1994. Farm operator attitudes toward white-tailed deer at Sand Lake National Wildlife Refuge, South Dakota. 26:201-207.
- Nagel, H.G., R.A. Nicholson, and A.A. Steuter. 1994. Management effects of Willa Cather Prairie after 17 years. 26:241-250.
- Nagel, T. *See* Durbian, F.E., B.N. Lomas, J. Briggler, P. McKenzie, and T. Nagel. 2011, 43:119-120.
- Naugle, D.E. *See* Kernohan, B.J., J.A. Jenks, and D.E. Naugle. 1994, 26:293-300.
- Naugle, D.E. *See* Kernohan, B.J., J.A. Jenks, and D.E. Naugle. 2002, 34:1-12.
- Neiger, R.D. *See* Schaible, D.J., C.D. Dieter, R.D. Neiger, and M.B. Hildreth. 2011, 43:56-58.
- Nekola, J.C., and D.W. Schlicht. 1996. Ecology of *Botrychium campestre* on northeastern Iowa glades. 28:77-90.
- Nelson, D.T. *See* Jacques, C.N., J.A. Jenks, D.T. Nelson, T.J. Zimmerman, and M.C. Sterner. 2004, 36:251-254.
- Nelson, J.J., P.R. Barnhart, and E.H. Gillam. 2015. Distribution and occurrence of bat species in North Dakota. 47:84-93.
- Nemec, K.T., J.C. Trager, E. Manley, and C.R. Allen. 2012. Five new records of ants (Hymenoptera: Formicidae) for Nebraska. 44:63-65.
- Nenneman, M.P., T.A. Grant, and R.E. Martin. 2009. Common raven nests in North Dakota after 100-year hiatus. 41:63-66.
- Nenneman, M.P. *See* Murphy, R.K., L.J. Rosenfield, R.N. Rosenfield, and M.P. Nenneman. 2004, 36:247-250.
- Ness, B.N., R.W. Klaver, and G.G. Zenner. 2017. Long-term changes in Canada goose nest success and nest densities at an Iowa wetland complex. 49:37-40.

- Neubaum, D.J. 2005. Records of the eastern red bat on the northern Front Range of Colorado. 37:41-42.
- Newbrey, J.L., and W.L. Reed. 2008. West Nile virus antibodies in breeding North Dakota icterids. 40:43-46.
- Newcomb, B.A. *See* Spirk, P.J., B.A. Newcomb, and K.D. Koupal. 2008, 40:95-102.
- Newman, R. 1999. Book review: Midwestern amphibians: going, going...? 31:123-124.
- Newmann, R.M., and D.W. Willis. 1994. Length distributions of northern pike caught in five gill net mesh sizes. 26:11-13.
- Newmann, R.M., D.W. Willis, and D.D. Mann. 1994. Evaluation of largemouth bass slot length limits in two small South Dakota impoundments. 26:15-32.
- Newton, J.L. *See* Rosenblatt, D.L., J.L. Newton, and E.J. Heske. 2000, 32:29-41.
- Newton, W.E. *See* Wills, H.D., K. Geluso, E.J. Smits, J.T. Springer, and W.E. Newton. 2011, 43:127-129.
- Nicholson, R.A. *See* Nagel, H.G., R.A. Nicholson, and A.A. Steuter. 1994, 26:241-250.
- Nielsen, C.K. *See* LaRue, M.A., C.K. Nielsen, and M.D. Grund. 2007, 39:57-68.
- Nielson, K. *See* Miller, K., J. Foster, K. Nielsen, and M. O'Loughlin. 2014, 46(Special Issue):29-39.
- Niemuth, N.D. 2005. Landscape composition and greater prairie-chicken lek attendance: implications for management. 37:127-142.
- Niesar, S.L., and D.E. Hubbard. 1997. Breeding bird richness in the Prairie Pothole Region of Minnesota. 29:81-92.
- Nilson, D.J. *See* Kirby, D.R., L.M. Stewart, K.D. Krabbenhoft, and D.J. Nilson. 1998, 30:71-83.
- Norland, J.E. *See* Irby, L.R., J.E. Norland, M.G. Sullivan, J.A. Westfall Jr., and P. Anderson. 2000, 32:77-102.
- Norton, M.A., K.C. Jensen, A.P. Leif, T.R. Kirschenmann, and G.A. Wolbrink. 2010. Resource selection of greater prairie-chicken and sharp-tailed grouse broods in Central South Dakota. 42:100-108.
- Nuechterlien, G.L., and D.P. Buitron. 2011. Book review: *Shooting in the Wildlife: An Insider's Account of Making Movies in the Animal Kingdom*. 43:71-72.
- Nutter, R.L. *See* Barnes, M.E., M.H. Zehfus, J.A. Schumacher, K.S. Stock, F. Farrohki, R.L. Nutter, and R.P. Hanten. 2003, 35:113-116.
- Nygren, D.D. *See* Schultz, R.D., and D.D. Nygren. 1997, 29:139-149.
- Nyren, P.E. *See* Rogers, W.M., D.R. Kirby, P.E. Nyren, B.D. Patton, and E.S. DeKeyser. 2005, 37:73-83.
- O'Connell, T.J. 2005. Book review: The Sooner state bird atlas. 37:56-57.
- O'Connell, T.J. *See* George, A.D., T.J. O'Connell, K.R. Hickman, and D.M. Leslie Jr. 2013, 45:77-83.
- O'Dell, S. 2015. Book review: *Bumble Bees of North America*. 47:117-118.
- Oliver, J.P. 2015. Book review: *Mushrooms of the Midwest*. 47:51.
- O'Loughlin, M. *See* Miller, K., J. Foster, K. Nielsen, and M. O'Loughlin. 2014, 46(Special Issue):29-39.
- O'Shea, T.J. 2012. Book review: *Mammals of Colorado*. 44:68-69.
- Oates, D.W., and J.S. Taylor. 1998. Persistence and accumulation of spent shot in a Nebraska wetland. 30:49-50.
- Obermeyer, B.K. *See* Bergman, S.M., M.E. Eberle, and B.K. Obermeyer. 2000, 32:1-15.
- O'Connor, J.J., J.S. Prevey, and T.R. Seastedt. 2015. Effects of short-term soil conditioning by cheatgrass and western wheatgrass. 47:65-72.
- Ode, D.J. *See* Marriott, H., D. Faber-Langendoen, and D.J. Ode. 2016, 48:102-105.
- Olsen, B.J. 2011. Book review: *Effects of Climate Change on Birds*. 43:133-134.
- Olson, R.D. *See* Aron, C., P. Van Ningen, M. Rabenberg, C. Jacobs, G. Pavelka, and R.D. Olson. 2008, 40:51-52.
- Ooetkott, C. *See* Schaaf, O.A., G.M. Linz, C. Ooetkott, M.W. Lutman, and W.J. Bleier. 2008, 40:73-86.
- Orris, A. *See* Schwartz, O.A., A.M. Vivas, A. Orris, and C.J. Miller. 1994, 26:45-52.
- Osborn, R.G., J.A. Jenks, and W.F. Jensen. 1997. Diet of North Dakota elk determined from rumen and fecal analyses. 29:237-248.
- Osborn, R.G. *See* DePerno, C.S., B.J. Bigalke, J.A. Jenks, B.S. Haroldson, and R.G. Osborn. 2005, 37:47-49.

- Osborne, J.G. *See* Bogan, M.A., J.G. Osborne, and J.A. Clark. 1996, 28:115-123.
- Otis, D.L. *See* Vogel, J.A., R.R. Koford, and D.L. Otis. 2011, 43:23-28.
- Otto, H.W., and J.A. White. 2011. Late seasonal captures of the plains pocket mouse (*Perognathus flavescens*) in Iowa. 43:124-126.
- Palmer, A. *See* Rosburg, T.R., E. Sibigroth, and A. Palmer. 2014, 46(Special Issue):50-61.
- Papon, S.G., R.J. Robel, and K. Kemp. 1999. Nutrient and energy characteristics of invertebrates from two locations in Kansas. 31:173-186.
- Parker, J.W. 1994. Book review: Mississippi kites and many other things. 26:317-318.
- Parr, B.L., R.L. Juarez, and J.A. Jenks. 2016. Assessing Genetic variation of Rocky Mountain bighorn sheep at Elk Mountain. 48:40-47.
- Parr, B.L., J. Kanta, J. Sandrini, D.J. Thompson, and J.A. Jenks. 2014. Bobcat predation on bighorn lamb in the western Black Hills of South Dakota. 46:41-43.
- Parrish, J.B. *See* Rumble, M.A., T. Pella, J.C. Sharpe, A.V. Carter, and J.B. Parrish. 1996, 28:199-209.
- Parrish, T.L., W.A. Hubert, S.H. Anderson, M.J. Purcherelli, and W. Magnus. 2001. Distributions of roosting sandhill cranes as identified by aerial thermography. 33:93-99.
- Pastor, J. 1996. Book review: The poetry of ecoregions. 28:211-212.
- Pastorek, M. *See* Borsari, B., N. Mundahl, M.F. Vidrine, and M. Pastorek. 2014, 46(Special Issue):70-77.
- Patton, B.D. *See* Rogers, W.M., D.R. Kirby, P.E. Nyren, B.D. Patton, and E.S. DeKeyser. 2005, 37:73-83.
- Patton, T.M., W.A. Hubert, and F.J. Rahel. 1998. Ichthyofauna in streams of the Missouri River drainage, Wyoming. 30:9-21.
- Patton, T.M. *See* Hubert, W.A., and T.M. Patton. 1994, 26:1-10.
- Pavelka, G. *See* Aron, C., P. Van Ningen, M. Rabenberg, C. Jacobs, G. Pavelka, and R.D. Olson. 2008, 40:51-52.
- Payton, M.E. *See* Konemann, C.E., B.M. Kard, T.A. Royer, and M.E. Payton. 2018, 50:46-58.
- Payton, M.E. *See* Maichak, E.J., K.L. Schuler, and M.E. Payton. 2004, 36:103-118.
- Pearson, G.L. 1999. Book review: Wilderness writer. 31:54.
- Pegg, M.A. 2015. Book review: *Kansas Fishes*. 47:52.
- Pelayo, J.T. 2000. An observation of possible brood adoption in ruddy ducks. 32:121-123.
- Pella, T. *See* Rumble, M.A., T. Pella, J.C. Sharpe, A.V. Carter, and J.B. Parrish. 1996, 28:199-209.
- Perchellet, C.C. *See* Kamler, J.F., P.S. Gibson, and C.C. Perchellet. 2002, 34:75-83.
- Perrion, M.A. *See* Smith, J.B., T.W. Grovenburg, M.A. Perrion, J.M. Augspurger, T.W. Bultje, A.M. Robinson, B.L. Crider, S. Datta, and J.A. Jenks. 2015, 47:26-28.
- Peterka, J.J. 1995. Book review: South Dakota fishes. 27:76.
- Petersen, C.H. 1996. Book review: American insects. 28:38-39.
- Peterson, B.C., N.J. Fryda, K.D. Koupal, and W.W. Hoback. 2005. *Daphnia lumholtzi*, and exotic zooplankton, invading a Nebraska reservoir. 37:11-19.
- Peterson, B.C. *See* Katt, J.D, C.W. Schoenebeck, K.D. Koupal, B.C. Peterson, and W.W. Hoback. 2010, 42:145-147.
- Peterson, B.C. *See* Sullivan, C.L., C.W. Schoenebeck, K.D. Koupal, W.W. Hoback, and B.C. Peterson. 2011, 43:110-116.
- Peyton, R.D. *See* Pigage, J.C., and R.D. Peyton. 2013, 45:94-95.
- Peyton, R.D. *See* Pigage, J.C., R.L. Bunn, and R.D. Peyton. 2011, 43:64-65.
- Pfau, R.S., and A.P. Figueroa. 2016. Distribution of short-tailed shrews (Mammalia: Soricidae: *Blarina*) in Missouri. 48:56-58. [Correction: 2017, 49:42]
- Phayvanh, M.J. *See* Schall, B.J., M.J. Phayvanh, J.D. Grote, D.J. Dembkowski, and M.R. Wuellner. 2015, 47:41-44.

- Phelps, Q.E. *See* Yallaly, K.L., J.R. Seibert, S.J. Tripp, D.P. Herzog, and Q.E. Phelps. 2014, 46:44-47.
- Phillippe, L.R. *See* Handel, W.C., L.R. Phillippe, and J.E. Ebinger. 2003, 35:33-46.
- Pigage, J.C., R.L. Bunn, and R.D. Peyton. 2011. Multiple bats entangled on cactus. 43:64-65.
- Pigage, J.C., and R.D. Peyton. 2013. Dual capture of a piñon deer mouse and a silky pocket mouse resulting in consumption of the smaller animal. 45:94-95.
- Pigage, J.C., and H.K. Pigage. 2010. Summer activity pattern and home range of northern pocket gophers in an alfalfa field. 42:142-144.
- Pigage, H.K. *See* Pigage, J.C., and H.K. Pigage. 2010, 42:142-144.
- Pillatzki, A.E. *See* Zimmerman, T.J., J.A. Jenks, and A.E. Pillatzki. 2004, 36:177-180.
- Pipas, M. *See* Witmer, G., M. Pipas, P. Burke, D. Rouse, D. Dees, and K. Manci. 2008, 40:37-42.
- Pipas, M.J. *See* Witmer, G.W., and M.J. Pipas. 1999, 31:9-20.
- Pitman, J.C., B.E. Jamison, C.A. Hagen, R.J. Robel, and R.D. Applegate. 2006. Brood breakup and juvenile dispersal of lesser prairie-chicken in Kansas. 38:85-99.
- Pitman, J.C. *See* Hagen, C.A., J.C. Pitman, R.J. Robel, and R.D. Applegate. 2004, 36:95-101.
- Pitts, R.M., J.R. Choate, H.W. Garner, and R.D. Kagy Jr. 1994. Unusual nesting behavior of harvest mice. 26:311.
- Pitts, R.M., J.R. Choate, and J.J. Scharninghausen. 1994. Plains pocket gopher storing black walnuts. 26:312.
- Platt, S.G., Z. Fast Horse, W. Cross, S. Mannel, and T.R. Rainwater. 2008. Winterkill and biomass of the painted turtle in a South Dakota wetland. 40:65-72.
- Platt, S.G., and T.R. Rainwater. 2012. Red-tailed hawk predation of a striped skunk. 44:58-59.
- Platt, S.G., J.L. Stover, and E.J. Stover III. 2005. An additional record of the ornate box turtle from western South Dakota. 37:123-124.
- Podaril, A. *See* Grant, T.J., P.G. Eyheralde, M.S.C. Telemeco, A.L. Moorhouse, R.A. Reeves, K. Grimland, A. Podaril, S.E. Emeterio, and R.W. Klaver. 2014, 46:109-110.
- Pope, K.L. *See* Fisher, S.J., K.L. Pope, L.J. Templeton, and D.W. Willis, 1996, 28:65-75.
- Pope, K.L. *See* Hurley, K.L., K.L. Pope, and D.W. Willis. 1997, 29:229-236.
- Porath, M. *See* Bethke, B.J., J.A. Vandehey, M.J. Fincel, B.D.S. Graeb, and M. Porath. 2012, 44:72-78.
- Post van der Burg, M. 2016. Book Review: *Estimation of Parameters for Animal Populations*. 48:111.
- Post, D.M. *See* Aloiau, B.G., D.M. Post, and E.A. Horne. 1997, 29:249-256.
- Poulin, R.G., L.D. Todd, and R.M. Brigham. 1998. Male common nighthawk use of gravel roads at night. 30:85-90.
- Poulton, B.C. *See* Dieterman, D.J., R.H. Stasiak, and B.C. Poulton. 2014, 46:88-91.
- Powell, A.N. 1994. Book review: Ecologists confronting global change. 26:83-84.
- Powell, L.A. *See* Cunningham, Z.J., L.A. Powell, and M.P. Vrtiska. 2016, 48:87-95.
- Powell, L.A. *See* Walker, J.A., Z.J. Cunningham, M.P. Vrtiska, S.E. Stephens, and L.A. Powell. 2008, 40:1-13
- Prellwitz, D.M., and K.M. Erickson. 1995. Sandhill crane nest at Bowdoin National Wildlife Refuge, Montana. 27:125-126.
- Prellwitz, D.M., J.R. Little, L.R. Rau, and C.J. Hoff. 1995. Wood duck population expansion in northern Montana. 27:27-32.
- Prevey, J.S. *See* O'Connor, J.J., J.S. Prevey, and T.R. Seastedt. 2015, 47:65-72.
- Price, E.R. 2002. Observation of rock wrens using white-tailed prairie dog burrows. 34:149-150.
- Price, J.T. 1996. Book review: More on the birds of South Dakota. 28:41-42.
- Priesmeyer, W.J., R.S. Matlack, and R.T. Kazmair. 2014. Precipitation and fire impacts on small mammals in shortgrass prairie. 46:11-20.
- Prince, H.H. *See* Wells, A.M., and H.H. Prince. 2003, 35:273-275.
- Proboszcz, S.L., and C.S. Guy. 2006. Evaluation of habitat enhancement structure use by spotted bass. 38:223-238.

- Prose, B.L., B.S. Cade, and D. Hein. 2002. Selection of nesting habitat by sharp-tailed grouse in the Nebraska sandhills. 34:85-105.
- Punzo, F., and C. Gonzalez. 2003. Response of the least shrew to prey olfactory cues. 35:213-221.
- Purcherelli, M.J. *See* Parrish, T.L., W.A. Hubert, S.H. Anderson, M.J. Purcherelli, and W. Magnus. 2001, 33:93-99.
- Purvis, J.R., A.E. Gabbert, and L.D. Flake. 1999. Nest site characteristics of ring-necked pheasants in eastern South Dakota. 31:1-7.
- Purvis, J.R. *See* Gabbett, A.E., J.R. Purvis, L.D. Flake, and A.P. Leif. 2001, 33:31-40.
- Pyle, C.R., S.J. Fisher, and D.W. Willis. 1997. Seasonal diets and growth of saugeye in Lake Goldsmith, South Dakota. 29:119-128.
- Quist, M.C., and C.S. Guy. 1999. Spatial variation in population characteristics of shovelnose sturgeon in the Kansas River. 31:65-74.
- Quist, M.C. *See* Bisping, S.M., J.R. Fischer, M.C. Quist, and A.J. Schaefer. 2010, 42:109-115.
- Rabenberg, M. *See* Aron, C., P. Van Ningen, M. Rabenberg, C. Jacobs, G. Pavelka, and R.D. Olson. 2008, 40:51-52.
- Rabenberg, M.J. *See* Murphy, R.K., M.J. Rabenberg, M.L. Sondreal, B.R. Casler, and D.A. Guenther. 2000, 32:233-241.
- Rabie, P.A. 2001. Book review: what is life, anyway? 33:125.
- Rabini, C.F. *See* Vokoun, J.C., and C.F. Rabini. 2002, 34:47-59.
- Rafferty, J.M. *See* Bridgman, G.K., E.H. Rave, and J.M. Rafferty. 2000, 32:17-28.
- Rahel, F.J. *See* Patton, T.M., W.A. Hubert, and F.J. Rahel. 1998, 30:9-21.
- Rainwater, T.R. *See* Platt, S.G., Z. Fast Horse, W. Cross, S. Mannel, and T.R. Rainwater. 2008, 40:65-72.
- Rainwater, T.R. *See* Platt, S.G., and T.R. Rainwater. 2012, 44:58-59.
- Randall, R.N. 1994. Christmas Bird Counts for North Dakota—1993. 26:149-153.
- Randall, R.N. 1995. Christmas Bird Counts for North Dakota—1994. 27:95-99.
- Randall, R.N. 1996. Christmas Bird Counts for North Dakota—1995. 28:59-63.
- Randall, R.N. 1997. Christmas Bird Counts for North Dakota—1996. 29:77-80.
- Randall, R.N. 1998. Christmas Bird Counts for North Dakota 1997. 30:123-127.
- Randall, R.N. 1999. Christmas Bird Counts for North Dakota 1998. 31:109-113.
- Randall, R.N. 2000. Christmas Bird Counts for North Dakota 1999. 32:115-119.
- Randall, R.N. 2001. Christmas Bird Counts for North Dakota 2000. 33:101-105.
- Randall, R.N. 2002. Christmas Bird Counts for North Dakota 2001. 34:137-142.
- Randall, R.N. 2003. Christmas Bird Counts for North Dakota 2002. 35:107-112.
- Randall, R.N. 2004. Christmas Bird Counts for North Dakota 2003. 36:119-124.
- Randall, R.N. 2005. Christmas Bird Counts for North Dakota 2004. 37:117-122.
- Randall, R.N. 2006. Christmas Bird Counts for North Dakota 2005. 38:131-136.
- Randel, C.J. 2009. Effect of drought and agriculture on ring-necked pheasant abundance, Nebraska panhandle. 41:55-62.
- Rau, L.R. *See* Prellwitz, D.M., J.R. Little, L.R. Rau, and C.J. Hoff. 1995, 27:27-32.
- Rave, D.P. 2003. Active mallard nests containing live amphipods. 35:53-54.
- Rave, E.H. *See* Bridgman, G.K., E.H. Rave, and J.M. Rafferty. 2000, 32:17-28.
- Raven, G.H., T.W. Arnold, D.W. Howerter, and L.M. Armstrong. 2007. Mallard brood movements in the Canadian prairie parklands. 39:1-13.
- Reed, A.W., G.A. Kaufman, J.E. Boyer Jr., and D.W. Kaufman. 2001. Seed use by vertebrates and invertebrates in tallgrass prairie. 33:153-161.

- Reed, A.W., G.A. Kaufman, D.A. Rintoul, and D.W. Kaufman. 2004. Influence of prey abundance on raptors in tallgrass prairie. 36:23-31.
- Reed, C.C. 2002. Book review: The beauty of beetles: facts, photos, and philosophy. 34:70.
- Reed, W.L. *See* Newbrey, J.L., and W.L. Reed. 2008, 40:43-46.
- Reeder, K. *See* Debinski, D.M., and K. Reeder. 2003, 35:223-224.
- Reeder, K. *See* Debinski, D.M., and K. Reeder. 2003, 35:225-226.
- Reeves, R.A. *See* Grant, T.J., P.G. Eyheralde, M.S.C. Telemeco, A.L. Moorhouse, R.A. Reeves, K. Grimland, A. Podaril, S.E. Emeterio, and R.W. Klaver. 2014, 46:109-110.
- Reichart, L. *See* Johnson, H.M., M. Forsberg, L. Reichart, and M.P. Vrtiska. 2017, 49:79-80.
- Reinecke, K.J. 1994. Book review: Wood duck monograph. 26:319-320.
- Reinking, D.L., D.A. Wiedenfeld, D.H. Wolfe, and R.W. Rohrbaugh Jr. 2000. Distribution, habitat use, and nesting success of Henslow's sparrow in Oklahoma. 32:219-232.
- Renfrew, R.B. 2004. Book review: Not just any book. 36:196-197.
- Resseguie, T., and S. Kelsch. 2008. Influence of temperature and discharge on reproductive timing of common carp in a northern Great Plains river. 40:23-36.
- Reynolds, R.E. *See* Dahl, A.L., D.H. Johnson, L.D. Igl, K.L. Baer, T.L. Shaffer, M.A. Johnson, and R.E. Reynolds. 2003, 35:95-105.
- Rice, L.A. *See* DePerno, C.S., S.L. Griffin, J.A. Jenks, and L.A. Rice. 1997, 29:93-97.
- Richert, A.L. 2001. Book review: Landscapes and bird conservation. 33:55-57.
- Ridley, R.K. *See* Robel, R.J., T.L. Walker Jr., R.K. Ridley, K.E. Kemp, and R.D. Applegate. 2005, 37:143-150.
- Riley, T.Z. 1999. Book review: Not on my property. 31:122.
- Riley, T.Z., C.A. Davis, M.A. Candelaria, and H.R. Suminski. 1994. Lesser prairie-chicken movements and home ranges in New Mexico. 26:183-186.
- Riley, T.Z., J.B. Wooley Jr., and W.B. Rybarczyk. 1994. Reproduction of pheasants in Iowa. 26:263-272.
- Riley, T.Z., J.B. Wooley Jr., and W.B. Rybarczyk. 1994. Survival of ring-necked pheasants in Iowa. 26:143-148.
- Rimer, S.O. *See* Devries, J.H., S.O. Rimer, and E.M. Walsh. 2010, 42:123-129.
- Ringelman, K.M. 2018. Book Review: *North American Ducks, Geese and Swans: Identification Guide*. 50:80-81.
- Rintoul, D.A. Mulhern, D.W. *See* Busby, W.H., D.W. Mulhern, P.G. Kramos, and D.A. Rintoul. 1997, 29:257-262.
- Rintoul, D.A. *See* Reed, A.W., G.A. Kaufman, D.A. Rintoul, and D.W. Kaufman. 2004, 36:23-31.
- Ritzi, C.M. *See* Sparks, D.W., K.C. Chapman, and C.M. Ritzi. 2003, 35:49-52.
- Robbins, L.W. *See* Davis, C.R., F.B. Stangl Jr., and L.W. Robbins. 2005, 37:101-116.
- Robel, R.J., S.L. Bye, K.E. Kemp, and S.J. Thien. 2005. Avian community response to construction of a naturalistic golf course in tallgrass prairie in Kansas. 37:183-203.
- Robel, R.J., C.A. Desjardins, and K.E. Kemp. 1998. Nutrient and energetic characteristics of grasshoppers of different life stages. 30:37-48.
- Robel, R.J., T.L. Walker Jr., R.K. Ridley, K.E. Kemp, and R.D. Applegate. 2005. Helminthic parasites in ring-necked pheasant from southwestern Kansas. 37:143-150.
- Robel, R.J., and C. Xiong. 2001. Vegetation structure and invertebrate biomass of conventional and sustainable sorghum fields in Kansas. 33:1-19.
- Robel, R.J. *See* Hagen, C.A., J.C. Pitman, R.J. Robel, and R.D. Applegate. 2004, 36:95-101.
- Robel, R.J. *See* Hull, S.D., R.J. Robel, and K.E. Kemp. 1995, 27:17-21.
- Robel, R.J. *See* Hull, S.D., R.J. Robel, and K.E. Kemp. 1996, 28:1-12.
- Robel, R.J. *See* Papon, S.G., R.J. Robel, and K. Kemp. 1999, 31:173-186.
- Robel, R.J. *See* Pitman, J.C., B.E. Jamison, C.A. Hagen, R.J. Robel, and R.D. Applegate. 2006, 38:85-99.

- Robel, R.J. *See* Salter, G.C., R.J. Robel, and K.E. Kemp. 2005, 37:1-9.
- Robel, R.J. *See* Sye, S.I., R.J. Robel, and K.E. Kemp. 2001, 33:249-256.
- Roberts, C. *See* Hellman, M.L., C. Roberts, H. Birge, Z. Warren, and C.R. Allen. 2016, 48:64-65.
- Roberts, E. *See* Dieterman, D.J., E. Roberts, P.J. Braaten, and D.L. Galat. 2006, 38:113-130.
- Robinson, A.C. 2014. Book review: *Ring-necked pheasants: Thriving in South Dakota*. 46:114.
- Robinson, A.M. *See* Smith, J.B., T.W. Grovenburg, M.A. Perrion, J.M. Augspurger, T.W. Bultje, A.M. Robinson, B.L. Crider, S. Datta, and J.A. Jenks. 2015, 47:26-28.
- Robinson, D.A., Jr. *See* Jensen, W.F., D.A. Robinson Jr., and R.D. Applegate. 2000, 32:169-175.
- Roche, E.A., M. Bomberger Brown, and C.R. Brown. 2014. The effect of weather on morphometric traits of juvenile cliff swallows. 46:76-87.
- Roddy, D.E. *See* Jacques, C.N., J.A. Jenks, J.D. Sievers, and D.E. Roddy. 2007, 39:49-53.
- Roddy, D.E. *See* Jacques, C.N., J.D. Sievers, J.A. Jenks, C.L. Sexton, and D.E. Roddy. 2006, 38:239-250.
- Roddy, D.E. *See* Jenks, J.A., C.N. Jacques, J.D. Sievers, R.W. Klaver, R.T. Bowyer, and D.E. Roddy. 2006, 38:155-165.
- Rodgers, R.D., R.W. Wells, K.E. Church, R.L. Whiteaker, M.T. McFadden, D.S. Lekie, R.A. Bergquist, H.J. Abel, and R.D. Applegate. 1998. Restoration and status of the ruffed grouse in Kansas. 30:91-100.
- Rodgers, R.D. *See* Houts, M.E., R.D. Rodgers, R.D. Applegate, and W.H. Busby. 2008, 40:87-93.
- Roed, C.R. *See* Fisher, M.R., M.D. Sprenger, C.R. Roed, and D.O. Lambeth. 2017, 49:26-27.
- Roemmich, A.R., J.L. Butler, G.E. Larson, and E.B. Turnipseed. 2012. Germination response of prairie dropseed and hairy goldaster to stratification and temperature. 44:30-38.
- Rogers, W.M., D.R. Kirby, P.E. Nyren, B.D. Patton, and E.S. DeKeyser. 2005. Grazing intensity effects on northern plains mixed-grass prairie. 37:73-83.
- Rohrbaugh, R.W., Jr. *See* Reinking, D.L., D.A. Wiedenfeld, D.H. Wolfe, and R.W. Rohrbaugh Jr. 2000, 32:219-232.
- Romano, A.J., D.J. Leavitt, C.M. Schalk, D.E. Dittmer, and L.A. Fitzgerald. 2014. Vertebrate by-catch of pipeline trenches in the Mescalero-Monahans Shinnery Sands of southwestern New Mexico. 46:95-96.
- Romig, G.P., and R.D. Crawford. 1995. Clay-colored sparrows in North Dakota parasitized by brown-headed cowbirds. 27:193-203.
- Romo, J.T. *See* Grilz, P.L., J.T. Romo, and J.A. Young. 1994, 26:157-170.
- Rosburg, T.R., E. Sibigroth, and A. Palmer. 2014. Effects of compost on prairie seedling establishment and seed production. Proceedings of the 23rd North American Prairie Conference, August 2012, University of Manitoba in Winnipeg. 46(Special Issue):50-61.
- Rosenblatt, D.L., J.L. Newton, and E.J. Heske. 2000. Effects of mowed trails on depredation of artificial nests in grassland. 32:29-41.
- Rosenfield, L.J. *See* Murphy, R.K., L.J. Rosenfield, R.N. Rosenfield, and M.P. Nenneman. 2004, 36:247-250.
- Rosenfield, R.N. *See* Murphy, R.K., L.J. Rosenfield, R.N. Rosenfield, and M.P. Nenneman. 2004, 36:247-250.
- Rotella, J.J. *See* Bousquet, K.R., and J.J. Rotella. 1998, 30:63-70.
- Rotella, J.J. *See* Walker, J., S.S. Stephens, M.S. Lindberg, and J.J. Rotella. 2004, 36:1-10.
- Roth, S.D., Jr. *See* Marquardt, S.R., J.R. Choate, and S.D. Roth Jr. 2005, 37:51-52.
- Rothenberger, S.J. 1996. Cyperaceae in Dodge County Nebraska: new records. 28:27-29.
- Rothenberger, S.J. *See* Flynn, D.M., and S.J. Rothenberger. 2014, 46(Special Issue):78-89.
- Rouse, D. *See* Witmer, G., M. Pipas, P. Burke, D. Rouse, D. Dees, and K. Manci. 2008, 40:37-42.
- Rowland, M. 2000. Book review: Ecology (re)defined. 32:63-64.
- Rowland, M.M. 2004. Book review: On the road: workable solutions to the problems of roads. 36:198-199.
- Royer, R.A. 1995. Book review: The plight of the Karner blue. 27: 244-245.

- Royer, T.A. *See* Konemann, C.E., B.M. Kard, T.A. Royer, and M.E. Payton. 2018, 50:46-58.
- Ruggles, A.K. *See* Meaney, C.A., A.K. Ruggles, N.W. Clippinger, and B.C. Lubow. 2002, 34:115-136.
- Rumble, M.A., and S.H. Anderson. 1996. Variation in selection of microhabitats by Merriam's turkey brood hens. 28:175-187.
- Rumble, M.A., and S. Gamo. 2011. Resource selection by elk at two spatial scales in the Black Hills, South Dakota. 43:3-13.
- Rumble, M.A., T. Pella, J.C. Sharpe, A.V. Carter, and J.B. Parrish. 1996. Effects of logging slash on aspen regeneration in grazed clearcuts. 28:199-209.
- Rumble, M.A. *See* Benkobi, L., M.A. Rumble, C.H. Stubblefield, R.S. Gamo, and J.J. Millspaugh. 2005, 37:151-166.
- Rumble, M.A. *See* Dickerson, B.E., A.K. Ambourn, M.A. Rumble, K.K. Allen, and C.P. Lehman. 2015, 47:110-114.
- Rumble, M.A. *See* Mehls, C.L., K.C. Jensen, M.A. Rumble, and M.C. Wimberly. 2014, 46:21-33.
- Rumble, M.A. *See* Mohren, S.R., M.A. Rumble, and S.H. Anderson. 2014, 46:62-69.
- Rumble, M.A. *See* Mohren, S.R., M.A. Rumble, C.P. Lehman, and S.H. Anderson. 2016, 48:21-29.
- Runge, J.T. *See* Wright, G.D., T.J. Smith, R.K. Murphy, J.T. Runge, and R.R. Harms. 2009, 41:116-120.
- Runia, T.J., and A.J. Solem. 2017. Pheasant response to lead ingestion. 49:13-18.
- Rupke, M. *See* Farrell, T., M. Rupke, and M. Stabb. 2014, 46(Special Issue):90-97.
- Ruskamp, R.L. *See* Haas, J.D., B.L. Eder, J.D. Adams, and R.L. Ruskamp. 2014, 46:97-99.
- Ruwaldt, J.J. 1995. Book review: Where the sky began, 27:246.
- Ryan, M.R., M.L. Fink, and A.D. Dowling. 1997. Book review: Prairie conservation in the Great Plains. 29:67-68.
- Ryan, M.R. *See* Warren, K.A., and M.R. Ryan. 1999, 31:215-220.
- Rybarczyk, W.B. *See* Riley, T.Z., J.B. Wooley Jr., and W.B. Rybarczyk. 1994, 26:143-148.
- Rybarczyk, W.B. *See* Riley, T.Z., J.B. Wooley Jr., and W.B. Rybarczyk. 1994, 26:263-272.
- Salter, G.C., R.J. Robel, and K.E. Kemp. 2005. Lesser prairie-chicken use of harvested corn field during fall and winter in southwestern Kansas. 37:1-9.
- Samson, F.B. 1998. Book review: A difficult book to put down. 30:139.
- Sandford, C.P., D.K. Dahlgren, and T.A. Messmer. 2015. Sage-grouse nests in an active conifer mastication site. 47:115-116.
- Sandrini, J. *See* Parr, B.L., J. Kanta, J. Sandrini, D. J. Thompson, and J.A. Jenks. 2014, 46:41-43.
- Sargeant, F.Y., and G.A. Sargeant. 2001. Evidence of American woodcock nesting in southeastern North Dakota. 33:45-47.
- Sargeant, G.A. *See* Sargeant, F.Y., and G.A. Sargeant. 2001, 33:45-47.
- Sasmal, I., J.A. Jenks, T.W. Grovenburg, S. Datta, G.M. Schroeder, R.W. Klaver, and K.M. Honness. 2011. Habitat selection by female swift foxes (*Vulpes velox*) during the pup-rearing season. 43:29-37.
- Sasmal, I. *See* Datta, S., W.M. Inselman, J.A. Jenks, K.C. Jensen, C.C. Swanson, R.W. Klaver, I. Sasmal, and T.W. Grovenburg. 2015, 47:36-37.
- Savidge, J. 1998. Book review: Vertebrates of the Great Plains. 30:194-195.
- Savidge, J.A. *See* Delisle, J.M., and J.A. Savidge. 1996, 28:107-113.
- Sawin, R.S. *See* Homan, H.J., R.S. Sawin, GM. Linz, and W.J. Bleier, 2006, 38:183-193.
- Sawin, S.S. *See* Linz, G.M., S.S. Sawin, M.W. Lutman, and W.J. Bleier. 2011, 43:92-99.
- Sayre, R.W., R.W. Seabloom, and W.F. Jensen. 2002. Responses of bighorn sheep to disturbance in low-elevation grasslands. 34:31-46.
- Scalet, C.G. *See* Van Zee, B.E., and C.G. Scalet. 1997, 29:277-278.

- Scarneccchia, D.L. *See* Bednarski, J., and D.L. Scarneccchia. 2006, 38:167-182.
- Scarneccchia, D.L. *See* Bonneau, J.L., and D.L. Scarneccchia. 2002, 34:13-20.
- Scarneccchia, D.L. *See* Miller, S.E., D.L. Scarneccchia, and S.R. Fain. 2008, 40:103-117.
- Schaaf, D.A., G.M. Linz, C. Ooetkott, M.W. Lutman, and W.J. Bleier. 2008. Non-blackbird avian occurrence and abundance in North Dakota sunflower fields. 40:73-86.
- Schacht, W.H., J.D. Volesky, D. Bauer, A.J. Smart, and E.M. Mousel. 2000. Plant community patterns of upland prairie in the eastern Nebraska sandhills. 32:43-58.
- Schaefer, A.J. *See* Bisping, S.M., J.R. Fischer, M.C. Quist, and A.J. Schaefer. 2010, 42:109-115.
- Schaeffer, T.W. *See* Ahrens, A.E., T.W. Schaeffer, M.R. Wuellner, and D.W. Willis. 2010, 42:130-137.
- Schaffer, B.A., J.A. Jenks, T.W. Grovenburg, and W.F. Jensen. 2014. Bed-site selection by neonatal white-tailed deer in central North Dakota. 46:34-38.
- Schaible, D.J., C.D. Dieter, R.D. Neiger, and M.B. Hildreth. 2011. *Calodium hepaticum* in white-tailed jackrabbits in South Dakota. 43:56-58.
- Schainost, S.C. 2003. A live collection of a pistolgrip from Nebraska. 35:277-280.
- Schake, C.L., D.J. Dembkowski, and M.R. Wuellner. 2014. Gape:body relationship in smallmouth bass. 46:100-104.
- Schalk, C.M. *See* Romano, A.J., D.J. Leavitt, C.M. Schalk, D.E. Dittmer, and L.A. Fitzgerald. 2014, 46:95-96.
- Schall, B.J., K.D. Koupal, C.W. Schoenbeck, and K.L. Hurley. 2016. Assessment of smallmouth bass growth and mortality in Nebraska Waters. 48:72-78.
- Schall, B.J., M.J. Phayvanh, J.D. Grote, D.J. Dembkowski, and M.R. Wuellner. 2015. Food habits of fall-collected age-0 walleyes in eastern South Dakota glacial lakes. 47:41-44.
- Scharf, W.C. 2007. Woodland bird use of in-channel islands in the central Platte River, Nebraska. 39:15-28.
- Scharninghausen, J.J. *See* Pitts, R.M., J.R. Choate, and J.J. Scharninghausen. 1994, 26:312.
- Schauer, C.S. *See* Geaumon, B.A., K.K. Sedivec, and C.S. Schauer. 2010, 42:73-75.
- Schauer, R.J. *See* Jacques, C.N., J.A. Jenks, M.B. Hildreth, R.J. Schauer, and D.D. Johnson. 2001, 33:221-226.
- Scherr, P. *See* Deini, J.S., and P. Scherr. 2004, 36:203-211.
- Schindler, D.J. *See* Murphy, R.K., D.J. Schindler, and R.D. Crawford. 2004, 36:83-94.
- Schlicht, D.W. *See* Nekola, J.C., and D.W. Schlicht. 1996, 28:77-90.
- Schmidt, C.A. *See* Schmidt, C.A. Marquardt, S.R., B.C. Bartels, and C.A. Schmidt. 2006, 48:195-196.
- Schmitz, L.E. *See* Mosby, C.E., T.W. Grovenburg, R.W. Klaver, G.M. Schroeder, L.E. Schmitz, and J.A. Jenks. 2012, 44:47-57.
- Schoenebeck, C.W., and M.L. Brown. 2010. Potential importance of competition, predation, and prey on yellow perch growth for two dissimilar population types. 42:32-37.
- Schoenebeck, C.W., M.L. Brown, and D.O. Lucchesi. 2010. Seasonal yellow perch harvest in two dissimilar South Dakota fisheries. 42:116-122.
- Schoenebeck, C.W. *See* Katt, J.D, C.W. Schoenebeck, K.D. Koupal, B.C. Peterson, and W.W. Hoback. 2010, 42:145-147.
- Schoenebeck, C.W. *See* Livings, M.E., C.W. Schoenebeck, and M.L. Brown. 2010, 42:19-23.
- Schoenebeck, C.W. *See* Lundgren, S. A., K. Geluso, and C.W. Schoenebeck. 2012, 44:105-108.
- Schoenebeck, C.W. *See* Schall, B.J., K.D. Koupal, C.W. Schoenbeck, and K.L. Hurley. 2016, 48:72-78.
- Schoenebeck. C.W. *See* Sullivan, C.L., C.W. Schoenebeck, K.D. Koupal, W.W. Hoback, and B.C. Peterson. 2011, 43:110-116.
- Schroeder, G.M. *See* Mosby, C.E., T.W. Grovenburg, R.W. Klaver, G.M. Schroeder, L.E. Schmitz, and J.A. Jenks. 2012, 44:47-57.
- Schroeder, G.M. *See* Sasmal, I., J.A. Jenks, T.W. Grovenburg, S. Datta, G.M. Schroeder, R.W. Klaver, and K.M. Honness. 2011, 43:29-37.

- Schuler, K.L. *See* Maichak, E.J., K.L. Schuler, and M.E. Payton. 2004, 36:103-118.
- Schultz, L.D., S.J. Lewis, and K.N. Bertrand. 2012. Fish assemblage structure in Black Hills, South Dakota streams. 44:98-104.
- Schultz, R.D., and D.D. Nygren. 1997. Fishing statistics in Kansas put-and-take rainbow trout fisheries. 29:139-149.
- Schultz, R.D. *See* Cox, C.A., and R.D. Schultz. 2000, 32:69-76.
- Schulz, J.H. 1996. Book review: A unique group of birds. 28:103-104.
- Schumacher, J.A. *See* Barnes, M.E., M.H. Zehfus, J.A. Schumacher, K.S. Stock, F. Farrohki, R.L. Nutter, and R.P. Hanten. 2003, 35:113-116.
- Schumacher, T.E. *See* Korth, A., G.E. Larson, L. Xu, and T.E. Schumacher. 2010, 42:24-31.
- Schwartz, O.A., A.M. Vivas, A. Orris, and C.J. Miller. 1994. Small mammal species associations in three types of roadside habitats in Iowa. 26:45-52.
- Schwartz, O.A. *See* Walker, G.Y., O.A. Schwartz, and J.E. Joy. 1994, 26:117-123.
- Scott, L. *See* Applegate, R.D., and L. Scott. 2005, 37:167-169.
- Seabloom, R. 2015. Remembering Paul B. Kannowski. 47:64.
- Seabloom, R.W. 2002. Additional records of the hispid cotton mouse in North Dakota. 34:61-62.
- Seabloom, R.W., J.J. Feist, and S.L. McDonough. 1999. Hantavirus infections in North Dakota small mammals: 1994, 1995. 31:129-139.
- Seabloom, R.W., and T.L. Shaffer. 2005. Plains harvest mouse in North Dakota. 37:247-250.
- Seabloom, R.W. *See* Lewis, T.L., W.F. Jensen, K.A. Keehr, and R.W. Seabloom. 1994, 26:287-292.
- Seabloom, R.W. *See* Sayre, R.W., R.W. Seabloom, and W.F. Jensen. 2002, 34:31-46.
- Seastedt, T.R. *See* Hargrave, B.S., and T.R. Seastedt. 1994, 26:61-65.
- Seastedt, T.R. *See* O'Connor, J.J., J.S. Prevey, and T.R. Seastedt. 2015, 47:65-72.
- Sedivec, K.K. *See* Geaumon, B.A., K.K. Sedivec, and C.S. Schauer. 2010, 42:73-75.
- Sedivec, K.K. *See* Stackhouse, J.W., K.K. Sedivec, and B.A. Geaumont. 2013, 45:114-117.
- Seibert, J.R. *See* Yallaly, K.L., J.R. Seibert, S.J. Tripp, D.P. Herzog, and Q.E. Phelps. 2014, 46:44-47.
- Sempek, D., and J.A. Wilson. 2014. Den characteristics of upland and low-land striped skunks along the Missouri River floodplain. 46:39-40.
- Senecal, A.C. *See* Barrineau, C.E., E.A. Bear, and A.C. Senecal. 2010, 42:80-88.
- Serfass, T.L. *See* Bagherian, A.J., D.M. Fecske, M.D. Triska, J.A. Bishop, D.J. Berezanski, S.K. Johnson, R.P. Brooks, and T.L. Serfass. 2012, 44:10-16.
- Serfass, T.L. *See* Triska, M.D., S.C. Loughry, and T.L. Serfass. 2011, 43:52-55.
- Serie, J.R. 1994. Book review: H. Albert Hochbaum: a man not forgotten. 26:315-316.
- Sexton, C.L. *See* Jacques, C.N., J.D. Sievers, J.A. Jenks, C.L. Sexton, and D.E. Roddy. 2006, 38:239-250.
- Shaffer, J.A., L.D. Igl, and F. Vanhove. 2003. Historical and recent records and first nest records of Henslow's sparrow in North Dakota. 35:81-94.
- Shaffer, J.A. *See* Winter, M., S.E. Hawks, J.A. Shaffer, and D.H. Johnson. 2003, 35:197-211.
- Shaffer, J.A., and J.P. Thiele. 2013. Distribution of burrowing owls in east-central South Dakota. 45:60-64.
- Shaffer, J.A., C.M. Goldade, M.F. Dinkins, D.H. Johnson, L.D. Igl, and B.R. Euliss. 2003. Brown-headed cowbirds in grasslands: their habitats, hosts, and response to management. 35:145-186.
- Shaffer, T.L. *See* Buhl, T.K., and T.L. Shaffer. 2000, 32:245-246.
- Shaffer, T.L. *See* Dahl, A.L., D.H. Johnson, L.D. Igl, K.L. Baer, T.L. Shaffer, M.A. Johnson, and R.E. Reynolds. 2003, 35:95-105.
- Shaffer, T.L. *See* Seabloom, R.W., and T.L. Shaffer. 2005, 37:247-250.

- Shariff, A.R., M.E. Biondini, and C.E. Grygiel. 1994. North Dakota grasslands net primary productivity and plant nitrogen dynamics as a function of grazing intensity. 26:229-240.
- Sharpe, J.C. *See* Rumble, M.A., T. Pella, J.C. Sharpe, A.V. Carter, and J.B. Parrish. 1996, 28:199-209.
- Shaw, J.H. 1996. Book review: Saving Texas' rare ones. 28:213.
- Shaw, J.H. *See* Coppedge, B.R., and J.H. Shaw. 1998, 30:29-36.
- Sheffield, S.R. 1998. The southern bog lemming in central Kansas. 30:129-132.
- Shields, R.D., and L.D. Flake. 2004. Nest site characteristics of eastern wild turkey in northeastern South Dakota. 36:161-175.
- Sherfy, M.H. 2014. Book review: *Implementing the Endangered Species Act on the Platte Basin Water Commons*. 46:115-116.
- Shipunov, A., K.A. Yurkonis, J.C. La Duke, and V.L. Facey. 2015. Vascular plants of the Forest River Biology Station, North Dakota. 47:29-35.
- Sibigroth, E. *See* Rosburg, T.R., E. Sibigroth, and A. Palmer. 2014, 46(Special Issue):50-61.
- Sidle, J.G. 2016. Book review: *A Chorus of Cranes: The Cranes of North America and the World*. 48:59-60.
- Sietman, B.E., D.E. Kelner, R.A. Hart, and M. Davis. 2003. *Ligumia subrostrata* (Bivalvia: Unionidae) in Minnesota and its status in the upper Midwest. 35:187-195.
- Sievers, J.D. *See* Jacques, C.N., J.A. Jenks, J.D. Sievers, and D.E. Roddy. 2007, 39:49-53.
- Sievers, J.D. *See* Jacques, C.N., J.D. Sievers, J.A. Jenks, C.L. Sexton, and D.E. Roddy. 2006, 38:239-250.
- Sievers, J.D. *See* Jenks, J.A., C.N. Jacques, J.D. Sievers, R.W. Klaver, R.T. Bowyer, and D.E. Roddy. 2006, 38:155-165.
- Simpson, G. *See* Davis, J.L., J.W. Wilhite, G. Simpson, M.E. Barnes, K.N. Bertrand, and D.W. Willis. 2013, 45:46-56.
- Simpson, G.D. *See* Willis, D.W., H.D. Beck, C.A. Soupir, B.A. Johnson, G.D. Simpson, and G.A. Wickstrom. 1997, 29:111-118.
- Skoruppa, M.K. *See* Williford, D., M.C. Woodin, and M.K. Skoruppa. 2009, 41:131-132.
- Slivinski, M.V. *See* Austin, J.E., and M.V. Slivinski. 2000, 32:59-60
- Smart, A.J. *See* Schacht, W.H., J D. Volesky, D. Bauer, A.J. Smart, and E.M. Mousel. 2000, 32:43-58.
- Smart, A.J., G.E. Larson, and P.J. Bauman. 2013. Grass and Canada goldenrod (*Solidago canadensis*) competition and implications for management in the northern tallgrass prairie. 45:4-12.
- Smith, B.E. 2001. Book review: The great snakes of Texas. 33:59.
- Smith, B.E. 2005. Book review: The plight of amphibians. 37:179-181.
- Smith, B.J., N.S. Kruger, N.S. Voss, and B.G. Blackwell. 2016. Fixed versus random sampling designs in small South Dakota glacial lakes. 48:30-39.
- Smith, B.L. 1994. Out-of-season births of elk calves in Wyoming. 26:131-136.
- Smith, C.C., and J.M. Briggs. 2001. Species, season, and density of buried seeds surviving fox squirrel depredation. 33:197-208.
- Smith, C.R. 1997. Book review: Where the birds are. 29:69-70.
- Smith, D.D. 1994. Book review: Plains wildflowers. 26:258.
- Smith, D.D. 2014. Book review: *Making Nature Whole: A History of Ecological Restoration*. 46:55.
- Smith, D.D. 2014. Prairie restoration: bridging the past and the future. 46(Special Issue):62-69.
- Smith, J.B., T.W. Grovenburg, M.A. Perrion, J.M. Augspurger, T.W. Bultje, A.M. Robinson, B.L. Crider, S. Datta, and J.A. Jenks. 2015. Are land-use changes reflected in diets of mourning doves (*Zenaida macroura*) in eastern South Dakota. 47:26-28.
- Smith, J.B., and J.A. Jenks. 2008. Mortality of an American marten from an off-highway vehicle. 40:53-55.

- Smith, J.T., L.D. Flake, K.F. Higgins, and G.D. Kobriger. 2004. History of greater sage-grouse in the Dakotas: distribution and population trends. 36:213-230.
- Smith, K.A. 1996. Book review: Evolution of a field biologist. 28:43-45.
- Smith, T.J. *See* Wright, G.D., T.J. Smith, R.K. Murphy, J.T. Runge, and R.R. Harms. 2009, 41:116-120.
- Smits, E.J. *See* Wills, H.D., K. Geluso, E.J. Smits, J.T. Springer, and W.E. Newton. 2011, 43:127-129.
- Sole, J.D. *See* Giuliano, W.M., C.L. Elliott, and J.D. Sole. 1994, 26:53-60.
- Solem, A.J. *See* Runia, T.J., and A.J. Solem. 2017, 49:13-18.
- Somershoe, S.G. 2016. Book Review: *Birds of Montana*. 48:112.
- Sondreal, M.L. *See* Murphy, R.K., M.J. Rabenberg, M.L. Sondreal, B.R. Casler, and D.A. Guenther. 2000, 32:233-241.
- Sordahl, T.A. 1997. Book review: Pioneer bird studies in Iowa. 29:136.
- Sordahl, T.A. *See* Kinstler, K.A., and T.A. Sordahl. 1994, 26:195-200.
- Soupir, C.A. *See* Willis, D.W., H.D. Beck, C.A. Soupir, B.A. Johnson, G.D. Simpson, and G.A. Wickstrom. 1997, 29:111-118.
- Sovada, M.A. *See* Bartos, A.J., L.D. Igl, and M.A. Sovada. 2010, 42:61-64.
- Sovada, M.A. *See* Zimmerman, A.L., M.A. Sovada, T.K. Kessler, and R.K. Murphy. 2003, 35:65-80.
- Sparks, D.W., K.C. Chapman, and C.M. Ritzi. 2003. Additional ectoparasitic records of bats from Kansas. 35:49-52.
- Sparks, D.W., and J.R. Choate. 1995. New distribution records for mammals in Kansas. 27:185-192.
- Sparks, D.W., J.R. Choate, and R.J. Winn. 1999. Observations on reproduction in three species of bats. 31:245-248.
- Spirk, P.J., B.A. Newcomb, and K.D. Koupal. 2008. A case study of a successful lake rehabilitation project in south-central Nebraska. 40:95-102.
- Sprenger, C.R. *See* Fisher, M.R., M.D. Sprenger, C.R. Roed, and D.O. Lambeth. 2017, 49:26-27.
- Springer, J.T. *See* Wills, H.D., K. Geluso, E.J. Smits, J.T. Springer, and W.E. Newton. 2011, 43:127-129.
- Springer, P.F. 2001. Book review: An intimate look at Audubon bird sanctuaries. 33:53-54.
- Springman, D.J., and R.L. Banks. 2005. Range extension of the southern redbelly dace into South Dakota. 37:175-176.
- St. Pierre, M.J., and S.D. Hendrix. 2004. Patch use by a monophagous herbivore in fragmented prairie landscapes. 2004, 36:231-242.
- St. Sauver, T.R. *See* Longhenry, C.M., M.L. Brown, and T.R. St. Sauver. 2010, 42:38-45.
- St. Sauver, T.R. *See* Wolf, A.E., M.J. Hubert, B.A. Johnson, T.R. St. Sauver, and D.W. Willis. 1994, 26:217-220.
- Stabb, M. *See* Farrell, T., M. Rupke, and M. Stabb. 2014, 46(Special Issue):90-97.
- Stackhouse, J.W., and B.A. Geaumont. 2011. Northern harrier hatches a mallard nest. 43:117-118.
- Stackhouse, J.W., K.K. Sedivec, and B.A. Geaumont. 2013. Evaluation of three nest searching methods for ring-necked pheasant. 45:114-117.
- Staff. 1995. Book review: North Dakota geology, revisited. 27:72.
- Staff. 1996. Book review: The chronology of life. 28:32.
- Staff. 1996. Book review: Checklist for snakes. 28:214.
- Staff. 1999. Book review: Great Plains wildflowers, updated. 31:191.
- Staff. 2000. Book review: Texas favorites. 32:65.
- Staff. 2001. Book review: An exceptional state guide to attracting wildlife. 33:50.
- Staff. 2001. Book review: Art by Sutton, words by Johnsgard. 33:58.
- Staff. 2001. Book review: A pocket guide to some prairie plants. 33:122.
- Staff. 2002. Book review: Minnesota's wildflowers, updated. 34:69.

- Staff. 2003. Book review: Capturing with camera the shy birds. 35:135.
- Staff. 2003. Book review: Experimenting with wetlands. 35:136.
- Staff. 2003. Book review: Lewis and Clark as naturalists, once again. 35:227.
- Staff. 2003. Book review: Radio-tracking animals. 35:228-229.
- Staff. 2004. Book review: A guide to finding prairies. 36:71.
- Staff. 2004. Book review: An atlas of Nebraska's breeding birds. 36:72.
- Staff. 2004. Book review: A quick guide to wintering birds. 36:195.
- Staff. 2004. Book review: A photo guide to birds of the north woods. 36:200.
- Stafford, J.D., L.D. Flake, and P.W. Mammenga. 2004. Overland movements and habitat use of mallard broods departing overwater nesting structures. 36:143-159.
- Stangl, F.B., Jr. *See* Davis, C.R., F.B. Stangl Jr., and L.W. Robbins. 2005, 37:101-116.
- Stapanian, M.A. 1994. Book review: The tallgrass prairie and its birds. 26:257.
- Stapp, P. *See* Conway, K., and P. Stapp. 2015, 47:13-20.
- Stapp, P. *See* Higgins, L.C., and P. Strapp. 1997, 29:25-37.
- Stark, W.J. *See* Eberle, M.E., and W.J. Stark. 2000, 32:103-113.
- Stasiak, R.H. *See* Dieterman, D.J., R.H. Stasiak, and B.C. Poulton. 2014, 46:88-91.
- Steffensen, K. *See* Whiteman, K.W., V.H. Travnichek, D.L. Garner, B. Eder, and K. Steffensen. 2011, 43:100-109.
- Steffensen, K.D. *See* Huenemann, T.W., and K.D. Steffensen. 2016, 48:48-51.
- Stein, J., and D. Edds. 2000. White perch and yellow bass range extensions into Kansas. 32:249-252.
- Stein, S.J. *See* Kinateder, D.J., and S.J. Stein. 1998, 30:225-233.
- Stephens, S.E. *See* Walker, J.A., Z.J. Cunningham, M.P. Vrtiska, S.E. Stephens, and L.A. Powell. 2008, 40:1-13
- Stephens, S.S. *See* Walker, J., S.S. Stephens, M.S. Lindberg, and J.J. Rotella. 2004, 36:1-10.
- Sternier, M.C. *See* Jacques, C.N., J.A. Jenks, D.T. Nelson, T.J. Zimmerman, and M.C. Sternier. 2004, 36:251-254.
- Steuter, A. 2003. Book review: Monarchs of the plains. 35:138-140.
- Steuter, A.A. *See* Nagel, H.G., R.A. Nicholson, and A.A. Steuter. 1994, 26:241-250.
- Stewart, L.M. *See* Kirby, D.R., L.M. Stewart, K.D. Krabbenhoft, and D.J. Nilson. 1998, 30:71-83.
- Stillings, B. *See* Jensen, W.F., and B. Stillings. 2004, 36:63-66.
- Stock, K.S. *See* Barnes, M.E., M.H. Zehfus, J.A. Schumacher, K.S. Stock, F. Farrohki, R.L. Nutter, and R.P. Hanten. 2003, 35:113-116.
- Stockwell, C.A. *See* Mushet, D.M., K.I. McLean, and C.A. Stockwell. 2013, 45:106-108.
- Stokes, M.K. 1995. Book review: Mammals of the south-central states. 27:247.
- Stoneberg, R. 1996. Implanted microchips used to individually identify black-footed ferrets in Montana. 28:163-168.
- Stotz, N. 1998. Book review: Living together. 30:54.
- Stover, E.J., III. *See* Platt, S.G., J.L. Stover, and E.J. Stover III. 2005, 37:123-124.
- Stover, J.L. *See* Platt, S.G., J.L. Stover, and E.J. Stover III. 2005, 37:123-124.
- Stuart, J.J. 1995. Book review: Texas mammals. 27:248-249.
- Stubbendieck, J. 2010. Book review: *Weeds of the Midwestern United States & Central Canada*. 42:149.
- Stubbendieck, J. *See* Willson, G.D., and J. Stubbendieck. 1996, 28:13-20.
- Stubblefield, C.H. *See* Benkobi, L., M.A. Rumble, C.H. Stubblefield, R.S. Gamo, and J.J. Millspaugh. 2005, 37:151-166.
- Stukel, E.D., and D.C. Backlund. 1997. Animal species monitored by the South Dakota Natural Heritage Program. 29:179-213. [Correction: 1997, 29:290-291]

- Sudman, P.D. *See* King, C.B., G.M. Wilson, and P.D. Sudman. 1999, 31:115-117.
- Suedkamp Wells, K.M., and S.D. Fuhlendorf. 2005. Comparison of microclimate at grassland bird nests with different substrates. 37:21-28.
- Suitor, M. *See* Jones, P.F., M. Grue, M. Suitor, D.J. Bender, C. Gates, D. Eslinger, and J. Landry-Deboer. 2015, 47:94-109.
- Sullivan, C.L., C.W. Schoenebeck, K.D. Koupal, W.W. Hoback, and B.C. Peterson. 2011. Patterns of age-0 gizzard shad abundance and food habits in a Nebraska irrigation reservoir. 43:110-116.
- Sullivan, M.G. *See* Irby, L.R., J.E. Norland, M.G. Sullivan, J.A. Westfall Jr., and P. Anderson. 2000, 32:77-102.
- Sullivan, R.M., J.P. Hughes, and J.E. Lionberger. 2000. Review of the historical and present status of the lesser prairie-chicken (*Tympanuchus pallidicinctus*) in Texas. 32:177-188.
- Sullivan, T.P. 2001. Book review: Life underground. 33:127.
- Suminski, H.R. *See* Riley, T.Z., C.A. Davis, M.A. Candelaria, and H.R. Suminski. 1994, 26:183-186.
- Sutton, M.O., and N. Arcilla. 2018. New breeding record and location for Wilson's Phalarope (*Phalaropus tricolor*) in the Nebraska, Great Plains, USA. 50:74-75.
- Svedarsky, W.D. 2014. Book review: *The Use and Conservation of Minnesota Wildlife, 1850-1900*. 46:117-118.
- Svedarsky, W.D. *See* Huseby, J.T., W.P. Cymbaluk, A.J. Melvie, W.D. Svedarsky, and R.D. Crawford. 1998, 30:1-8.
- Svingen, D. 2003. Birder essays. 35:141.
- Svingen, D. 2011. Book review: *The Stokes Guide to Birds of North America*. 43:78.
- Svingen, D., and R.E. Martin. 2003. First report of the North Dakota Rare Bird Committee. 35:257-272.
- Svingen, D., and R.E. Martin. 2005. Second report of the North Dakota Bird Records Committee: 2002-2003. 37:205-223.
- Svingen, D., and R.E. Martin. 2009. Third report of the North Dakota Bird Records Committee: 2004-2005. 41:29-53.
- Svingen, D.N. *See* Cunningham, M.A., D.H. Johnson, and D.N. Svingen. 2006, 38:39-56.
- Swain, R.S., G.M. Linz, W.J. Bleier, and H. J. Homan. 2006. Feeding habits of spring-migrating blackbirds in east-central South Dakota. 38:73-84.
- Swanson, C.C. *See* Datta, S., J.A. Jenks, D.E. Knudsen, K.C. Jensen, W.M. Inselman, C.C. Swanson, and T.W. Grovenburg. 2015, 47:38-40.
- Swanson, C.C. *See* Datta, S., W.M. Inselman, J.A. Jenks, K.C. Jensen, C.C. Swanson, R.W. Klaver, I. Sasimal, and T.W. Grovenburg. 2015, 47:36-37.
- Swanson, C.C. *See* Grovenburg, T.W., C.N. Jacques, C.C. Swanson, R.W. Klaver, and J.A. Jenks. 2010, 42:8-18.
- Swanson, D.L. 1997. Book review: Agriculture and Iowa's breeding birds. 29:134-135.
- Swanson, D.L. 1999. Avifauna of an early successional habitat along the middle Missouri River. 31:145-164.
- Swanson, D.L. *See* Dean, K.L., D.L. Swanson, E.T. Liknes, and D.P. Weinacht. 1995, 27:23-26.
- Sweitzer, R.A. *See* Murphy, R.K., R.A. Sweitzer, and J.D. Albertson. 2007, 39:91-95.
- Swengel, A.B. 2017. Book review: *A Swift Guide to Butterflies of North America*, 2nd edition. 49:83-84.
- Swihart, R.K. *See* Berl, J.L., K.M. Verble, E.A. Flaherty, and R.K. Swihart. 2017, 49:66-71.
- Sye, S.I., R.J. Robel, and K.E. Kemp. 2001. Effects of human presence on vocalizations of grassland birds in Kansas. 33:249-256.
- Symanski, M.L. 2009. A partial inventory of islands in North Dakota: potential for breeding waterfowl management. 41:89-99.
- Symstad, A.J. 2015. Book review: *Field guide to the Common Grasses of Oklahoma, Kansas, and Nebraska*. 47:53.
- Talkington, C. 2007. In Memoriam: Robert N. Randall. 39:87-90.
- Tashe, N. *See* Tatina, R., V. Coenen, N. Tashe, K. Barton, C. Dockrill, A. Joynt, and B. Leopppky. 2004, 36:125-127.

- Tatina, R. 1994. *Orobanche uniflora* L. (Orobanchaceae)—new to the flora of South Dakota. 26:172.
- Tatina, R. 1998. Garlic mustard—an addition to the flora of South Dakota. 30:52.
- Tatina, R. 2001. Strawberry clover as an addition to the flora of South Dakota. 33:119.
- Tatina, R. 2007. Optimal foraging in eastern fox squirrel: food size matters for a generalist forager. 39:77-85.
- Tatina, R. 2007. First record of field speedwell from South Dakota. 39:105.
- Tatina, R., V. Coenen, N. Tashe, K. Barton, C. Dockrill, A. Joynt, and B. Leopppky. 2004. First record of northern wild comfrey from Wyoming. 36:125-127.
- Taylor, J.S. *See* Oates, D.W., and J.S. Taylor. 1998, 30:49-50.
- Tazik, D.J., and L.L. Getz. 2007. Intraspecific and interspecific territoriality in *Microtus ochrogaster* and *M. pennsylvanicus*. 39:41-48.
- Telemeco, M.S.C. *See* Grant, T.J., P.G. Eyheralde, M.S.C. Telemeco, A.L. Moorhouse, R.A. Reeves, K. Grimland, A. Podaril, S.E. Emeterio, and R.W. Klaver. 2014, 46:109-110.
- Templeton, L.J. *See* Fisher, S.J., K.L. Pope, L.J. Templeton, and D.W. Willis, 1996, 28:65-75.
- Tepedino, V.J. *See* Keuszler, H.K., V.J. Tepedino, and D.G. Alston. 1996, 28:91-102.
- Thiele, J.P. *See* Shaffer, J.A., and J.P. Thiele. 2013, 45:60-64
- Thien, S.J. *See* Robel, R.J., S.L. Bye, K.E. Kemp, and S.J. Thien. 2005, 37:183-203.
- Thompson, C.W., and E.J. Finck. 2013. A northward range extension of the hispid cotton rat (*Sigmodon hispidus*) in Missouri. 45:96-99.
- Thompson, D.J. *See* Parr, B.L., J. Kanta, J. Sandrini, DJ. Thompson, and J.A. Jenks. 2014, 46:41-43.
- Thurlow, L.R. *See* Johnson, A.M., L.R. Thurlow, S.R. Zwenger, and E.T. Gillock. 2007, 39:29-39.
- Tilley, S. 1996. Book review: Amphibians in their own right. 28:221-222.
- Tillma, J.S., and C.S. Guy. 1998. Growth of spotted bass in Kansas streams and impoundments. 30:143-149.
- Timmer, J.L. *See* McGonigle, T.P., and J.L. Timmer. 2014, 46(Special Issue):21-28.
- Todd, L.D. *See* Poulin, R.G., L.D. Todd, and R.M. Brigham. 1998, 30:85-90.
- Trager, J.C. *See* Nemec, K.T., J.C. Trager, E. Manley, and C.R. Allen. 2012, 44:63-65.
- Traut, B.H. 2001. Book review: A naturalist's critique of ecology. 33:126.
- Trauth, S.E. *See* McCallum, M.L., and S.E. Trauth. 2004, 36:129-135.
- Travnichek, V.H. *See* Whiteman, K.W., V.H. Travnichek, D.L. Garner, B. Eder, and K. Steffensen. 2011, 43:100-109.
- Tripp, S.J. *See* Yallaly, K.L., J.R. Seibert, S.J. Tripp, D.P. Herzog, and Q.E. Phelps. 2014, 46:44-47.
- Triska, M.D., S.C. Loughry, and T.L. Serfass. 2011. River otters use agricultural field along the turtle river in eastern North Dakota as crossover and latrine. 43:52-55.
- Triska, M.D. *See* Bagherian, A.J., D.M. Fecske, M.D. Triska, J.A. Bishop, D.J. Berezanski, S.K. Johnson, R.P. Brooks, and T.L. Serfass. 2012, 44:10-16.
- Tucker, S.A. *See* Johnson, R.D., J.A. Jenks, and S.A. Tucker. 2017, 49:31-36.
- Turnipseed, E.B. *See* Roemmich, A.R., J.L. Butler, G.E. Larson, and E.B. Turnipseed. 2012, 44:30-38.
- Turnipseed, B. *See* Larson, G.E., T.A. Wittig, K.F. Higgins, B. Turnipseed, and D.M. Gardner. 2005, 37:85-100.
- Umbanhawar, C.E., Jr. *See* Estrella, D.M., and C.E. Umbanhawar Jr. 1997, 29:16-23.
- Unangst, E.T., Jr., M.J. Blair, M.W. Granger, and D.W. Hale. 2001. Lab fattening and non-invasive estimates of body composition in deer mice. 33:183-193.
- Uresk, D.W. 2012. Monitoring standing herbage of mid-grass prairie on the Fort Pierre National Grassland, South Dakota. 44:39-46.
- Uresk, D.W., D.E. Mergen, and T.A. Benzon. 2009. Monitoring meadows with a modified Robel pole in the northern Black Hills, South Dakota. 41:121-125.

- Valdez, E.W. 1998. Noteworthy records of bats from southern Colorado. 30:181-182.
- Van Ningen, P. *See* Aron, C., P. Van Ningen, M. Rabenberg, C. Jacobs, G. Pavelka, and R.D. Olson. 2008, 40:51-52.
- Van Valen, L.M. 1996. Book review: Climbing toward adaptive peaks. 28:46-47.
- Van Vreede, G. *See* Bryant, F.C., G. Van Vreede, T.J. Deliberto, and K.L. Gee. 1996, 28:125-139.
- Van Zee, B.E., and C.G. Scalet. 1997. Range extension of the grass pickerel into South Dakota. 29:277-278.
- Vandehey, J.A. *See* Bethke, B.J., J.A. Vandehey, M.J. Fincel, B.D.S. Graeb, and M. Porath. 2012, 44:72-78.
- Vanhove, F. *See* Shaffer, J.A., L.D. Igl, and F. Vanhove. 2003, 35:81-94.
- Vaniman, M., and C. Luna. 1998. Great blue heron observed attempting to ingest an American coot. 30:189-190.
- Velazquez, T.L. *See* Haver, C.-A., T.L. Velazquez, M.S. Johnson, and B. Graeb. 2011, 43:61-63.
- Verble, K.M. *See* Berl, J.L., K.M. Verble, E.A. Flaherty, and R.K. Swihart. 2017, 49:66-71.
- VerCaueren, K.C. *See* Walter, W.D., J.W. Fischer, T.J. Frink, S.E. Hygnstrom, J.A. Jenks, and K.C. VerCaueren. 2013, 45:21-27.
- Verts, B.J., L.N. Carraway, and R.A. Benedict. 1999. Body-size and age-related masticatory relationships in two species of *Blarina*. 31:43-52.
- Vickery, P. 2011. Book review: *The American Bird Conservancy Guide to Bird Conservation*. 43:79-81.
- Vidrine, M.F. *See* Borsari, B., N. Mundahl, M.F. Vidrine, and M. Pastorek. 2014, 46(Special Issue):70-77.
- Vivas, A.M. *See* Schwartz, O.A., A.M. Vivas, A. Orris, and C.J. Miller. 1994, 26:45-52.
- Vogel, J.A., R.R. Koford, and D.L. Otis. 2011. Assessing the role of conspecific attraction in habitat restoration for Henslow's sparrows in Iowa. 43:23-28.
- Vokoun, J.C., and C.F. Rabini. 2002. Distribution of channel catfish life stages in a prairie river basin. 34:47-59.
- Volesky, J.D. *See* Schacht, W.H., J.D. Volesky, D. Bauer, A.J. Smart, and E.M. Mousel. 2000, 32:43-58.
- Von Mantgem, P. 1998. Book review: Nuts, bolts, and intelligent tinkering: a how-to guide for grassland restoration. 30:56-57.
- Voss, N.S. *See* Smith, B.J., N.S. Kruger, N.S. Voss, and B.G. Blackwell. 2016, 48:30-39.
- Vrtiska, M.P. *See* Cunningham, Z.J., L.A. Powell, and M.P. Vrtiska. 2016, 48:87-95.
- Vrtiska, M.P. *See* Johnson, H.M., M. Forsberg, L. Reichart, and M.P. Vrtiska. 2017, 49:79-80.
- Vrtiska, M.P. *See* Walker, J.A., Z.J. Cunningham, M.P. Vrtiska, S.E. Stephens, and L.A. Powell. 2008, 40:1-13
- Wacker, S.D. *See* Butler, J.L., and S.D. Wacker. 2013, 45:28-38.
- Walker, G.Y., O.A. Schwartz, and J.E. Joy. 1994. The circannual mass cycle in three populations of thirteen-lined ground squirrels. 26:117-123.
- Walker, J., S.S. Stephens, M.S. Lindberg, and J.J. Rotella. 2004. Duck nesting success in North Dakota right-of-ways. 36:1-10.
- Walker, J.A., Z.J. Cunningham, M.P. Vrtiska, S.E. Stephens, and L.A. Powell. 2008. Low reproductive success of mallards in a grassland-dominated landscape in the sandhills of Nebraska. 40:1-13.
- Walker, T.L., Jr. *See* Robel, R.J., T. L. Walker Jr., R. K. Ridley, K. E. Kemp, and R. D. Applegate. 2005, 37:143-150.
- Wallauer, W.R. *See* Caven, A.J., J.D. Wiese, and W.R. Wallauer. 2017, 49:76-78.
- Walsh, E.M. *See* Devries, J.H., S.O. Rimer, and E.M. Walsh. 2010, 42:123-129.
- Walsh, L.L. 2017. Range extension of the Virginia Opossum (*Didelphis virginiana*) in North Dakota. 49:72-75.
- Walter, W.D., J.W. Fischer, T.J. Frink, S.E. Hygnstrom, J.A. Jenks, and K.C. VerCaueren. 2013. Topographic home range of large mammals: is planimetric home range still a viable method? 45:21-27.
- Walter, W.D. *See* Berentsen, A.R., M.R. Dunbar, C.E. Fitzpatrick, and W.D. Walter. 2013, 45:38-45.
- Walton, L.R. *See* Larivière, S., and L.R. Walton. 1998, 30:183-185.

- Ward, M.J. *See* Carlson, A.K., M.J. Ward, and B.D.S. Graeb. 2016, 48:52-55.
- Warren, K.A., and M.R. Ryan. 1999. Do internal fire lanes affect nest depredation rates in prairies? 31:215-220.
- Warren, Z. *See* Hellman, M.L., C. Roberts, H. Birge, Z. Warren, and C.R. Allen. 2016, 48:64-65.
- Way, J. 2018. Book Review: *Canids of the World: Wolves, Wild Dogs, Foxes, Jackals, Coyotes, and Their Relatives*. 50:82-83.
- Weatherford, J.L., and R.W. Myster. 2011. Effects of species, water, and nitrogen on competition among three prairie grasses. 43:45-51.
- Weimer, E.J., and M.L. Brown. 2006. Population ecology of pumpkinseed in Enemy Swim Lake, South Dakota. 38:101-111.
- Weimer, E.J., M.L. Brown, and B.G. Blackwell. 2014. Quantifying differences in habitat use between anglers and large bluegills. 46:4-10.
- Weinacht, D.P. *See* Dean, K.L., D.L. Swanson, E.T. Liknes, and D.P. Weinacht. 1995, 27:23-26.
- Welker, T.L., and J.R. Choate. 1994. Ecogeography of southern bog lemming and meadow voles in north central Kansas. 26:283-286.
- Wells, A.M., and H.H. Prince. 2003. Breeding chronology of dabbling ducks in Minnedosa, Manitoba. 35:273-275.
- Wells, R.W. *See* Rodgers, R.D., R.W. Wells, K.E. Church, R.L. Whiteaker, M.T. McFadden, D.S. Lekie, R.A. Bergquist, H.J. Abel, and R.D. Applegate. 1998, 30:91-100.
- West, N.M. *See* Espeland, E.K., J.M. Mangold, and N.M. West. 2016, 48:96-101.
- Westfall, J.A., Jr. *See* Irby, L.R., J.E. Norland, M.G. Sullivan, J.A. Westfall Jr., and P. Anderson. 2000, 32:77-102.
- White, J.A. *See* Otto, H. W., and J.A. White. 2011, 43:124-126.
- White, R.G. 1999. *See* Barfoot, C.A., and R.G. White. 1999, 31:87-107.
- Whiteaker, R.L. *See* Rodgers, R.D., R.W. Wells, K.E. Church, R.L. Whiteaker, M.T. McFadden, D.S. Lekie, R.A. Bergquist, H.J. Abel, and R.D. Applegate. 1998, 30:91-100.
- Whiteman, K.W., V.H. Travnichek, D.L. Garner, B. Eder, and K. Steffensen. 2011. Comparison of fish communities in recently constructed side-channel chutes with the main stem Missouri River. 43:100-109.
- Wickstrom, G.A. *See* Willis, D.W., H.D. Beck, C.A. Soupir, B.A. Johnson, G.D. Simpson, and G.A. Wickstrom. 1997, 29:111-118.
- Wiedenfeld, D.A. *See* Reinking, D.L., D.A. Wiedenfeld, D.H. Wolfe, and R.W. Rohrbaugh Jr. 2000, 32:219-232.
- Wiese, J.D. *See* Caven, A.J., J.D. Wiese, and W.R. Wallauer. 2017, 49:76-78.
- Wilhite, J.W. *See* Davis, J.L., J.W. Wilhite, and S.R. Chipps. 2016, 48:4-10.
- Wilhite, J.W. *See* Davis, J.L., J.W. Wilhite, G. Simpson, M.E. Barnes, K.N. Bertrand, and D.W. Willis. 2013, 45:46-56.
- Williams, J.B. *See* Larson, K.J., and J.B. Williams. 1999, 31:75-86.
- Williams, S.O., III. *See* Bailey, J.A., and S.O. Williams III. 2000, 32:157-168.
- Williford, D., M.C. Woodin, and M.K. Skoruppa. 2009. Noteworthy winter prey of short-eared owls in southern Texas: a case study. 41:131-132.
- Willis, D.W., H.D. Beck, C.A. Soupir, B.A. Johnson, G.D. Simpson, and G.A. Wickstrom. 1997. White bass growth in South Dakota waters. 29:111-118.
- Willis, D.W. *See* Ahrens, A.E., T.W. Schaeffer, M.R. Wuellner, and D.W. Willis. 2010, 42:130-137.
- Willis, D.W. *See* Dagel, J.D., M.R. Wuellner, and D.W. Willis. 2010, 42:1-7.
- Willis, D.W. *See* Davis, J.L., J.W. Wilhite, G. Simpson, M.E. Barnes, K.N. Bertrand, and D.W. Willis. 2013, 45:46-56.
- Willis, D.W. *See* Dembkowski, D.J., M.R. Wuellner, and D.W. Willis. 2011, 43:121-123.
- Willis, D.W. *See* Fisher, S.J., K.L. Pope, L.J. Templeton, and D.W. Willis. 1996, 28:65-75.
- Willis, D.W. *See* Flammang, M.K., and D.W. Willis. 1994, 26:221-227

- Willis, D.W. *See* Hurley, K.L., K.L. Pope, and D.W. Willis. 1997, 29:229-236.
- Willis, D.W. *See* Lott, J.P., D.W. Willis, and D.O. Lucchesi. 1998, 30:111-122.
- Willis, D.W. *See* Newmann, R.M., and D.W. Willis. 1994, 26:11-13.
- Willis, D.W. *See* Newmann, R.M., D.W. Willis, and D.D. Mann. 1994, 26:15-32.
- Willis, D.W. *See* Pyle, C.R., S.J. Fisher, and D.W. Willis. 1997, 29:119-128.
- Willis, D.W. *See* Wolf, A.E., M.J. Hubert, B.A. Johnson, T.R. St. Sauver, and D.W. Willis. 1994, 26:217-220.
- Wills, H.D., K. Geluso, E.J. Smits, J.T. Springer, and W.E. Newton. 2011. Notes on the distribution of eastern woodrats and hispid cotton rats in south-central Nebraska. 43:127-129.
- Willson, G.D., and J. Stubbendieck. 1996. Suppression of smooth brome by atrazine, mowing, and fire. 28:13-20.
- Wilsdon, M.S. *See* Naugle, D.E., K.F. Higgins, and M.S. Wilsdon. 1996, 28:23-24.
- Wilson, G.M., and J.R. Choate. 1996. Continued westward dispersal of the woodchuck in Kansas. 28:21-22.
- Wilson, G.M. *See* King, C.B., G.M. Wilson, and P.D. Sudman. 1999, 31:115-117.
- Wilson, J.A. *See* Sempek, D., and J.A. Wilson. 2014, 46:39-40.
- Wilson, J.A., and R.L. Lochmiller. 2001. Seasonal reproduction in *Sigmodon hispidus* inhabiting tallgrass prairies of Oklahoma. 33:129-134.
- Wilson, R.E. 2015. Book review: *Ducks, Geese, and Swans of North America*. 47:55.
- Wimberly, M.C. *See* Mehls, C.L., K.C. Jensen, M.A. Rumble, and M.C. Wimberly. 2014, 46:21-33.
- Winn, R.J. *See* Sparks, D.W., J.R. Choate, and R.J. Winn. 1999, 31:245-248.
- Winter, M. 1998. Book review: Criticizing environmental critics. 30:189-190.
- Winter, M. 2004. Book review: A picturesque prairie book. 36:265-266.
- Winter, M., S.E. Hawks, J.A. Shaffer, and D.H. Johnson. 2003. Guidelines for finding nests of passerine birds in tallgrass prairie. 35:197-211.
- Winter, S.L., and J.F. Cully Jr. 2007. Burrowing owl associations with black-tailed prairie dog colonies in southwestern Kansas and southeastern Colorado. 39:69-75.
- Winter, S.L., and J.F. Cully Jr. 2005. Lack of brown-headed cowbird nest parasitism in a short grass region. 37:43-45.
- Wisely, S.M. 2004. Book review: A celebration of prairie wildlife. 36:267-268.
- Witmer, G., M. Pipas, P. Burke, D. Rouse, D. Dees, and K. Manci. 2008. Raptor use of artificial perches at natural areas, City of Fort Collins, Colorado. 40:37-42.
- Witmer, G.W., and M.J. Pipas. 1999. Field evaluation of radiotransmitters for northern pocket gophers. 31:9-20.
- Wittig, T.A. *See* Larson, G.E., T.A. Wittig, K.F. Higgins, B. Turnipseed, and D.M. Gardner. 2005, 37:85-100.
- Wolbrink, G.A. *See* Norton, M.A., K.C. Jensen, A.P. Leif, T.R. Kirschenmann, and G.A. Wolbrink. 2010, 42:100-108.
- Wolf, A.E., M.J. Hubert, B.A. Johnson, T.R. St. Sauver, and D.W. Willis. 1994. Growth of walleyes in South Dakota waters. 26:217-220.
- Wolf, M. *See* Friedman, J.M., F.R. Ankeny, and M. Wolf. 2018, 50:26-35.
- Wolfe, D.H. *See* Reinking, D.L., D.A. Wiedenfeld, D.H. Wolfe, and R.W. Rohrbaugh Jr. 2000, 32:219-232.
- Wood, D.R. *See* Leonard, P.J., D.R. Wood, and W.E. Meyer. 2017, 49:48-56.
- Woodin, M.C. *See* Williford, D., M.C. Woodin, and M.K. Skoruppa. 2009, 41:131-132.
- Woodle, R. 1995. Book review: The final frontier. 27:250.
- Wooley, J.B., Jr. *See* Riley, T.Z., J.B. Wooley Jr., and W.B. Rybarczyk. 1994, 26:143-148.
- Wooley, J.B., Jr. *See* Riley, T.Z., J.B. Wooley Jr., and W.B. Rybarczyk. 1994, 26:263-272.
- Wright, G.D., T.J. Smith, R.K. Murphy, J.T. Runge, and R.R. Harms. 2009. Mortality of cranes (Gruidae) associated with powerlines over a major roost on the North Platte River, Nebraska. 41:116-120.

- Wuellner, M.R. *See* Ahrens, A.E., T.W. Schaeffer, M.R. Wuellner, and D.W. Willis. 2010, 42:130-137.
- Wuellner, M.R. *See* Dagel, J.D., M.R. Wuellner, and D.W. Willis. 2010, 42:1-7.
- Wuellner, M.R. *See* Dembkowski, D.J., M.R. Wuellner, and D.W. Willis. 2011, 43:121-123.
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- Wuellner, M.R. *See* Schall, B.J., M.J. Phayvahn, J.D. Grote, D.J. Dembkowski, and M.R. Wuellner. 2015, 47:41-44.
- Xiong, C. *See* Robel, R.J., and C. Xiong. 2001, 33:1-19.
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- Yallaly, K.L., J.R. Seibert, S.J. Tripp, D.P. Herzog, and Q.E. Phelps. 2014. Sauger life history in the lower portion of the upper Mississippi River. 46:44-47.
- Yancey, F.D., III, K.J. Jones, and C. Jones. 1996. Prairie falcon predation on Brazilian free-tailed bats. 28:146.
- Yares, L.K. *See* Conley, A.L., E.K. Jorde, R.E. Jorde, L.K. Yares, K.K. Lee, C.L. Hall, and D. R. Howard. 2015, 47:45-49.
- Yerkes, T. 1999. Fidelity of mallards to artificial nesting structures. 31:243-244.
- Yohannes, B.J., and J.L. Howitz. 2017. Adult red-headed woodpecker interaction with bullsnake after arboreal nest depredation. 49:23-25.
- Young, J.A. *See* Grilz, P.L., J.T. Romo, and J.A. Young. 1994, 26:157-170.
- Young, K.L., M.E. Barnes, and J.L. Kientz. 2016. Reproductive characteristics of landlocked fall chinook salmon from Lake Oahe, South Dakota. 48:79-86.
- Yurkonis, K.A. *See* Shipunov, A., K.A. Yurkonis, J.C. La Duke, and V.L. Facey. 2015, 47:29-35.
- Zacharkevics, K.A. 2006. First record of hairy woodrush from South Dakota. 38:137-138.
- Zahradka, E. *See* Borkowsky, C.L., and E. Zahradka. 2014, 46(Special Issue):123-124).
- Zehfus, M.H. *See* Barnes, M.E., M.H. Zehfus, J.A. Schumacher, K.S. Stock, F. Farrokhki, R.L. Nutter, and R.P. Hanten. 2003, 35:113-116.
- Zeleznik, J.D. 2015. Book review: *Trees of Eastern North American and Trees of Western North America*. 47:54.
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- Zimmerman, A.L., M.A. Sovada, T.K. Kessler, and R.K. Murphy. 2003. Nest parasitism on constructed islands in northwestern North Dakota. 35:65-80.
- Zimmerman, J.L. 1995. Comparison of water consumption between two grassland Emberizids. 27:215-221.
- Zimmerman, T.J., J.A. Jenks, and A.E. Pillatzki. 2004. White-tailed deer infected with *Staphylococcus hyicus* in South Dakota. 36:177-180.
- Zimmerman, T.J. *See* Jacques, C.N., J.A. Jenks, D.T. Nelson, T.J. Zimmerman, and M.C. Sterner. 2004, 36:251-254.
- Zwenger, S.R. *See* Johnson, A.M., L.R. Thurlow, S.R. Zwenger, and E.T. Gillock. 2007, 39:29-39.

CORRECTIONS

Original Paper	Corrections (year, volume:page)
Gleason, J.S., and J.A. Jenks. 1993. Factors influencing deer/vehicle mortality in east central South Dakota. 25:281-288.	1994, 26:66
Igl, L. D. 1995. A noteworthy record and the breeding distribution of the blue grosbeak in North Dakota. 27:205-210.	1995, 27:insert
Stukel, E.D., and D.C. Backlund. 1997. Animal species monitored by the South Dakota Natural Heritage Program. 29:179-213.	1997, 29:290-291.
Dieterman, D., and C.R. Berry, Jr. 1998. Fish community and water quality changes in the Big Sioux River. 30:199-224.	1999, 31:62.
Irby, L. R., J. Norland, M. Sullivan, J. Westfall Jr., and P. Andersen. 2000. Dynamics of green ash woodlands in Theodore Roosevelt National Park. 33:77-102.	2000, 32:197
Hanson, B.A., N. H. Euliss Jr., and D. M. Mushet. 2002. First records of loosely coiled valve snail in North Dakota. 35:63-65.	2002, 34:151.
Pfau, R.S., and A.P. Figueroa. 2016. Distribution of short-tailed shrews (Mammalia: Soricidae: Blarina) in Missouri 48:56-58.	2017, 49:42

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Abnormality	Jensen, W.F., D.M. Grove, R.J. Herigstad, and W.J. Haase. 2018, 50:70-71 McCallum, M.L., and S.E. Trauth. 2004, 36:129-125
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- Bispring, S.M., J.R. Fischer, M.C. Quist, and A.J. Schaefer. 2010, 42:109-115
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- Marwitz, T.D., and W.A. Hubert. 1995, 27:41-49
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- Jones, P.F., M. Grue, M. Suitor, D.J. Bender, C. Gates, D. Eslinger, and J. Landry-Deboer. 2015, 47:94-109
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- Linz, G. M., D. L. Bergman, and W. J. Bleier. 1997, 29:7-13
- Randel, C.J., III, 2009, 41:55-62
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- Schaaf, D.A., G.M. Linz, C. Doetkott, M.W. Lutman, and W.J. Bleier. 2008, 40:73-86
- Smith, J.B., T.W. Grovenburg, M.A. Perrion, J.M. Augspurger, T.W. Bultje, A.M. Robinson, B.L. Crider, D. Shubham, and J.A. Jenks. 2015, 47:26-28
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- Behavior Schaffer, B.A., J.A. Jenks, T.W. Grovenburg, and W.F. Jensen. 2014, 46:34-38
- Larsen, K.J., and J.B. Williams. 1999, 31:75-86
- Brandt, D.A. 1994, 26:171
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- Datta, S., W.M. Inselman, J.A. Jenks, K.C. Jensen, C.C. Swanson, R.W. Klaver, I. Sasnal, and T.W. Grovenburg. 2015, 47:36-37.
- Davis, D.R. 2018, 50:72-73
- Esely, J.D., and E.K. Bollinger. 2003, 35:1-8
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- Fondell, T.F., S.T. Hoekman, and I.J. Ball. 2000, 32:201-208
- Geluso, K., B.T. Krohn, M.J. Harner, and M.J. Assenmacher. 2013, 45:91-93
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- Maichak, E.J., K.L. Schuler, and M.E. Payton. 2004, 36:103-118
- Murphy, R.K. 1994. 26:313-314
- Naugle, D.E., K.F. Higgins, and M.S. Wilson. 1996, 28:23-24
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- Henderson, D.C., and N. Koper. 2014, 46(Special issue):40-49
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- Jordan, C.R., G.M. Fauske, M.O. Harris, and D. Lenz. 2006, 38:57-62
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	Romig, G.P., and R.D. Crawford. 1995, 27:193-203
	Shaffer, J.A., C.M. Goldade, M.F. Dinkins, D.H. Johnson, L.D. Igl, and B.R. Euliss. 2003, 35:145-186
Brood parasitism	Winter, S.L., and J.F. Cully Jr. 2005, 37:43-45
Brood survival	Bousquet, K.R., and J.J. Rotella. 1998, 30:63-70
Broods	Austin, J.E., and D.A. Buhl. 2009, 41:1-27
	Norton, M.A., K.C. Jensen, A.P. Leif, T.R. Kirschenmann, and G.A. Wolbrink. 2010, 42:100-108
	Pelayo, J.T. 2000, 32:121-123
	Pitman, J.C., B.E. Jamison, C.A. Hagen, R.J. Robel, and R.D. Applegate. 2006, 38:85-99
	Rave, G.H., T.W. Arnold, D.W. Howerter, and L.M. Armstrong. 2007, 39:1-13
	Riley, T.Z., J.B. Wooley Jr., and W.B. Rybarczyk. 1994, 26:263-272
	Stafford, J.D., L.D. Flake, and P.W. Mammenga. 2004, 36:143-159
	Whitt, M.B. 1999, 31:119
Browsing	Mundahl, N.D. 2014, 46(Special issue):4-14
Burning	Debinski, D.M., and A.M. Babbitt. 1997, 29:219-227
	Johnson, S.R. 1994, 26:309-310
	Nagel, H.G., R.A. Nicholson, and A.A. Steuter. 1994, 26:241-250
	Papon, S.G., R.J. Robel, and K. Kemp. 1999, 31:173-186
	Warren, K.A., and M.R. Ryan. 1999, 31:214-220
Burrows	Price, E.R. 2002, 34:149-150
	Shaffer, J.A., and J.P. Thiele. 2013, 45:60-64
	Winter, S.L., and J.F. Cully Jr. 2007, 39:69-75
Burying beetle	Conley, A.L., E.K. Jorde, R.E. Jorde, L.K. Yares, K.K. Lee, C.L. Hall, and D.R. Howard. 2015, 47:45-49
Butterfly community	Debinski, D.M., and A.M. Babbitt. 1997, 29:219-227
Caching	Smith, C.S., and J.M. Briggs. 2001, 33:197-208
	Esely, J.D., and E.K. Bollinger. 2003, 35:1-8
Canonical discriminant analysis	Schacht, W.H., J.D. Volesky, D. Bauer, A.J. Smart, and E.M. Mousel. 2000, 32:43-58
Canonical correspondence analysis	Schultz, L.D., S.J. Lewis, and K.N. Bertrand. 2012, 44:98-104

Captive	Delger, J.A., K.L. Monteith, and J.A. Jenks. 2006, 38:197-202
Capture efficiency	Cox, C.A., and R.D. Schultz. 2000, 32:69-76
	Freiburger, C.E., and W.G. Duffy. 1998, 30:151-156
	Huenemann, T.W., and K.D. Steffensen. 2016, 48:48-51
	Johnson, R.D., J.A. Jenks, and S.A. Tucker. 2017, 49:31-36
	Smith, B.J., N.S. Kruger, N.S. Voss, and B.G. Blackwell. 2016, 48:30-39
Capture rate	Garrottson, P.R. 1998, 30:235-242
Capture technique	Garrottson, P.R. 1998, 30:235-242
	Johnson, R.D., J.A. Jenks, and S.A. Tucker. 2017, 49:31-36
	Millspaugh, J.J., G.C. Brundige, and J.A. Jenks. 1994, 26:125-129
Carbon dioxide	Konemann, C.E., B.M. Kard, T.A. Royer, and M.E. Payton. 2018, 50:46-58
Carcass survival	Linz, G.M., D.L. Bergman, and W.J. Bleier. 1997, 29:7-13
Carrión	Conley, A.L., E.K. Jorde, R.E. Jorde, L.K. Yares, K.K. Lee, C.L. Hall, and D.R. Howard. 2015, 47:45-49
Catch card survey	Schultz, R.D., and D.D. Nygren. 1997, 29:139-149
Catch rates	Cox, C.A., and R.D. Schultz. 2000, 32:69-76
	Hubert, W.A., and T.M. Patton. 1994, 26:1-10
Cattail management	Linz, G.M., C.P. McMurl, H.J. Homan, and D.L. Bergman. 1998, 30:243-249
Census	Linz, G.M., C.P. McMurl, H.J. Homan, and D.L. Bergman. 1998, 30:243-249
Cheyenne River drainage	Hogstrom, C.W., N.J.C. Gosch, A.C. Dewitte, C.R. Berry Jr., and J.P. Deuhr. 2007, 39:117-144
Chick provisioning	Farley, G.H. 2008, 40:47-49
Chick survival	Bousquet, K.R., and J.J. Rotella. 1998, 30:63-70
Cholera	Becker, T.A., A.A. Ahlers, S. Hesting, and D.A. Haukos. 2018, 50:5-15
Christmas Bird Count	Randall, R.N. 1994, 26:149-153
	Randall, R.N. 1995, 27:95-99
	Randell, R.N. 1996, 28:59-63
	Randall, R.N. 1997, 29:77-88
	Randall, R.N. 1998, 30:123-127
	Randall, R.N. 1999, 31:109-113
	Randall, R.N. 2001, 33:101-105
	Randall, R.N. 2002, 34:137-142
	Randall, R.N. 2003, 35:107-112
	Randall, R.N. 2004, 36:119-124
	Randall, R.N. 2005, 37:117-122
	Randall, R.N. 2006, 38:131-136
Chronology	Leif, A.P. 1996, 28:189-198
Climate	Friedman, J.M., F.R. Ankney, and J. Marshall Wolf. 2018, 50:26-35

- Climate Milewski, C.L., C.R. Berry, and D. Dieterman. 2001, 33:135-151
Walker, G.Y., O.A. Schwartz, and J.E. Joy. 1994, 26:117-123
- Clipping Smart, A.J., G.E. Larson, and P.J. Bauman. 2013, 45:4-12
- Clutch size Carroll, L.C., and F.A. De Szalay. 2004, 36:33-42
Kinateder, D.J., and S.J. Stein. 1998, 30:225-233
- Colonization Butler, J.L., and S.D. Wacker. 2013, 45:28-38
Mushet, D.M., K.I. McLean, and C.A. Stockwell. 2013, 45:106-108
- Column sampler Livings, M.E., C.W. Schoenebeck, and M.L. Brown. 2010, 42:19-23
- Community structure Cameron, G.N., and E.H. Bryant. 1999, 31:221-242
Hopps, E.C. 2012, 44:79-97
Schultz, L.D., S.J. Lewis, and K.N. Bertrand. 2012, 44:98-104
- Competition Schoenebeck, C.W., and M.L. Brown. 2010, 42:32-37
- Compost Rosburg, T.R., E. Sibigroth, and A. Palmer. 2014, 46(Special issue):50-61
- Condition Blackwell, B.G., M.L. Brown, and B.R. Murphy. 1995, 27:51-61
Loomis, T.M., C.R. Berry Jr., and J. Erickson. 1999, 31:193-213
Marwitz, T.D., and W.A. Hubert. 1995, 27:101-114
Quist, M.C., and C.S. Guy. 1999, 31:65-74
- Conservation Alexander, B.W., D. Kirby, M. Biondini, and E. DeKeyser. 2010, 42:46-49
Alexander, B.W., D. Kirby, M. Biondini, and E. DeKeyser. 2010, 42:50-54
Alexander, B.W., D. Kirby, M. Biondini, and E. DeKeyser. 2010, 42:55-60
Bailey, J.A., and S.O. Williams III. 2000, 32:32:157-168
Cameron, G.N., and E.H. Bryant. 1999, 31:221-242
Henderson, D.C., and N. Koper. 2014, 46(Special issue):40-49
Horton, R.E. 2000, 32:189-195
Igl, L.D., and D.H. Johnson. 2007, 39:183-190
Marriott, H., D. Faber-Langendoen, and D.J. Ode. 2016, 48:102-105
Sullivan, R.M., J.P. Hughes, and J.E. Lionberger. 2000, 32:177-188
Winter, S.L., and J.F. Cully Jr. 2007, 39:69-75
Yallaly, K.L., J.R. Siebert, S.J. Tripp, D.P. Herzog, and Q.E. Phelps. 2014, 46:44-47
- Conservation planning Niemuth, N.D. 2005, 37:127-142
- Conservation Reserve Program Applegate, R.D., B.E. Flock, P.S. Gipson, M.W. McCoy, and K.E. Kemp. 2002, 34:21-29
Chodachek, K.D., and M.J. Chamberlain. 2006, 38:25-37
George, A.D., T.J. O'Connell, K.R. Hickman, and D.M. Leslie Jr. 2013, 45:77-83
Grovenberg, T.W., C.N. Jacques, C.C. Swanson, R.W. Klaver, and J. Jenks. 2010, 42:8-18
Hull, S.D., R.J. Robel, and K.E. Kemp. 1995, 27:17-21

- Conservation Reserve Program Hull, S.D., R.J. Robel, and K.E. Kemp. 1996, 28:1-12
- Conservation status Igl, L.D. 2007, 39:177-182
- Conspecific attraction Igl, L.D., and D.H. Johnson. 1995, 27:89-94
- Constructed island Igl, L.D., and D.H. Johnson. 2007, 39:183-190
- Corn field Hrabik, R.A. 1997, 29:151-170
- Corticosterone Vogel, J.A., R.R. Koford, and D.L. Otis. 2011, 43:23-28
- Cover crops Dahl, A.L., D.H. Johnson, L.D. Igl, K.L. Baer, T.L. Shaffer, M.J. Johnson, and R.E. Reynolds. 2003, 35:95-105
- Cover enhancement Zimmerman, A.L., M.A. Sovada, T.K. Kessler, and R.K. Murphy. 2003, 35:65-80
- Creel survey Doudna, J.W., and B.J. Danielson, 2016, 48:11-2
- Cropland Grovenberg, T.W., C.N. Jacques, C.C. Swanson, R.W. Klaver, and J. Jenks. 2010, 42:8-18
- Cultivation Salter, G.C., R.J. Robel, and K.E. Kemp. 2005, 37:1-9
- Decoy trap Sawin, R.S., G.M. Linz, W.J. Bleier, and H.J. Morin. 2006, 38:73-84
- Deer survey methods Laskowski, J.A., G.C. Bachman, and J.J. Fontaine. 2017, 49:57-65
- Demodicosis Robel, R.J., and C. Xiong. 2001, 33:1-19
- Demographics Proboszez, S.L., and C.S. Guy. 2006, 38:223-238
- Den site characteristics Schultz, R.D., and D.D. Nygren. 1997, 29:139-149
- Density Spirk, P.J., B.A. Newcomb, and K.D. Koupal. 2008, 40:95-102
- Detection probability Wiemer, E.J., M.L. Brown, and B.G. Blackwell. 2014, 46:4-10
- Development *See Agriculture*
- Diel Huseby, J.T., W.P. Cymbaluk, A.J. Melvie, W.D. Svedarsky, and R.D. Crawford. 1998, 30:1-8
- Diel Garrottson, P.R. 1998, 30:235-242
- Development Larue, M.A., C.K. Nielsen, C.K., and M.D. Grund. 2007, 38:57-68
- Dieterman Jacques, C.N., J.A. Jenks, M.B. Hildreth, R.J. Schauer, and D.D. Johnson. 2001, 33:221-226
- Diets Felts, E.A., K.N. Bertrand, and B.D.S. Graeb. 2014, 46:70-75.
- Diets Sempek, D., and J.A. Wilson. 2014, 46:39-40
- Diel Bixler, S.H., and D.W. Kaufman. 1995, 27:33-40
- Diel Foster, J., and W.D. Kettle. 1999, 31:21-31
- Diel Freeman, T.L. 2014, 46:48-49
- Diel Irby, L.R., J.E. Norland, M.G. Sullivan, J.A. Westfall Jr., and P. Andersen. 2000, 32:77-102
- Diel Lott, J.P., D.W. Willis, and D.O. Lucchesi. 1998, 30:111-122
- Diel Murphy, R.K., D.J. Schindler, and R.D. Crawford. 2004, 36:83-94
- Diel Courlas, J.C., and R.S. Lutz. 2018, 50:16-25
- Diel Dieterman, D.J., E. Roberts, P.J. Braaten, and D.L. Galat. 2006, 38:113-130
- Diel Jones, P.F., T.A. Hurly, C. Jensen, K. Zimmer, and A. Jakes. 2017, 49:3-12
- Diet Brillhart, D.E., and D.W. Kaufman. 1994, 26:93-105

- Diet

Coppedge, B.R., and J.H. Shaw. 1998, 30:29-36
 Dieterman, D.J., R.H. Stasiak, and B.C. Poulton. 2014, 46:88-91.
 Doudna, J.W., and B.J. Danielson, 2016, 48:11-2
 Genoways, H.H., P.W. Freeman, and M.K. Clausen. 1997, 29:171-178
 Giuliano, W.M., C.L. Elliott, and J.D. Sole. 1994, 26:53-60
 Hayes, K.J. 2003, 35:9-18
 Huebschman, J.J., S.E. Hygnstrom, and J.A. Gubanyi. 1997, 29:99-109
 Jacques, C.N., J.D. Sievers, J.A. Jenks, C.L. Sexton, and D.E. Roddy. 2006, 38:239-250
 Osborn, R.G., J.A. Jenks, and W.F. Jensen. 1997, 29:237-248
 Pyle, C.R., S.J. Fisher, and D.W. Willis. 1997, 29:119-128
 Smith, J.B., T.W. Grovenburg, M.A. Perrion, J.M. Augspurger, T.W. Bultje, A.M. Robinson, B.L. Crider, D. Shubham, and J.A. Jenks. 2015, 47:26-28

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Discriminant analysis

Berl, J.L., K.M. Verble, E.A. Flaherty, and R.K. Swihart. 2017, 49:66-71

Disease

Becker, T.A., A.A. Ahlers, S. Hesting, and D.A. Haukos. 2018, 50:5-15
 Brinkman, T.J., J.A. Jenks, C.S. DePerno, and B.S. Haroldson. 2004, 36:181-185
 Delger, J.A., K.L. Monteith, and J.A. Jenks. 2006, 38:197-202
 Jacques, C.N., J.A. Jenks, D.T. Nelson, T.J. Zimmerman, and M.C. Sterner. 2004, 36:251-254
 Kamler, J.F., and P.S. Gibson. 2002, 2002, 34:143-144
 Kaufman, G.A., D.W. Kaufman, B.R. McMillan, and D.E. Brillhart. 1994, 26:209-216
 Newbry, J.L., and W.L. Reed. 2008, 40:43-46
 Seabloom, R.W., J.J. Feist, and S.L. McDonough. 1999, 31:129-139
 Zimmerman, T.J., J.A. Jenks, and A.E. Pillatzki. 2004, 36:177-180

Dispersal

Clarke, W.M., and T.B. Bragg. 1994, 26:67-81
 Cully, J. F., Jr., P.R. Lemmons II, and R.D. Applegate. 1999, 31:33-41
 Kernohan, B.J., J.A. Jenks, and D.E. Naugle. 1994, 26:293-300
 Licht, D.S., and L.E. Huffman. 1996, 28:169-174
 Pierre, M.J., and S.D. Hendrix. 2004, 36:231-242
 Rave, D.P., and R.G. Wilken. 2003. 35:53-54
 Stein, J., and D. Edds. 2000, 32:249-252
 Wilson, G.M., and J.R. Choate. 1996, 28:21-22

Distance sampling

Larue, M.A., C.K. Nielsen, C.K., and M.D. Grund. 2007, 38:57-68

Distribution

Bagherian, A.J., D.M. Fecske, M.D. Triska, J.A. Bishop, D.J. Berezanski, S.K. Johnson, R.P. Brooks, and T.L. Serfass. 2012, 44:10-16
 Barfoot, C.A., and R.G. White. 1999, 31:87-107
 Barrineau, C.E., E.A. Bear, and A.C. Senecal. 2010, 42:80-88

Distribution

- Beckemeyer, R.J. 2001, 33:65-91
Becker, T.A., A.A. Ahlers, S. Hesting, and D.A. Haukos. 2018, 50:5-15
Bergman, S.M., M.E. Eberle, and B.K. Obermeyer. 2000, 32:1-15
Braun, C.E. 1995, 27:1-9
Dechant, J.A. 2001, 33:163-182
Eberle, M.E., and W.J. Stark. 2000, 32:103-113
Foster, J., and W.D. Kettle. 1999, 31:21-31
Freeman, T.L. 2014, 46:48-49
Giesen, K.M. 1994, 26:175-182
Haas, J.D., B.L. Eder, J.D. Adams, and R.L. Ruskamp. 2014, 46:97-99
Henderson, D.C., and N. Koper. 2014, 46(Special issue):40-49
Hoffman, J.D., and H.H. Genoways. 2005, 37:225-245
Hoofer, S.R., and J.R. Choate. 1997, 29:1-6
Horton, R.E. 2000, 32:189-195
Houts, M.E., R.D. Rodgers, R.D. Applegate, and W.H. Busby. 2008, 40:87-93
Igl, L.D., and D.H. Johnson. 1995, 27:89-94
Jensen, W.E., D.A. Robinson Jr., and R.D. Applegate. 2000, 32:169-175
Jurzenski, J., M. Albrecht, and W.W. Hoback. 2012, 44:19-29
Lane, J.E., C.L. Buck, and R.M. Brigham. 2003, 35:247-256
Langley, W. 2013, 45:57-59
Laughlin, D.C. 2004, 36:11-22
Licht, D.S., and L.E. Huffman. 1996, 28:169-174
Loomis, T.M., C.R. Berry Jr., and J. Erickson. 1999, 31:193-213
Marriott, H., D. Faber-Langendoen, and D.J. Ode. 2016, 48:102-105
McCallum, M.L., and S.E. Trauth. 2004, 36:129-125
Merline, J.N., A.R. Frohberg, J. Harmon, and K. Geluso. 2012, 44:60-62
Murphy, R.K. 2004, 36:243-246
Murphy, R.K., R.J. Rosenfield, and M. Nenneman. 2004, 36:247-250
Nelson, J.J., P.R. Barnhart, and E.H. Gillam. 2015, 47:84-93
Patton, T.M., W.A. Hubert, and F.J. Rahel. 1998, 30:9-21
Pfau, R.S., and A.P. Figueroa. 2016, 48:56-58
Randall, R.N. 1994, 26:149-153
Randall, R.N. 1995, 27:95-99
Randall, R.N. 1996, 28:59-63
Randall, R.N. 1997, 29:77-88
Randall, R.N. 1998, 30:123-127
Randall, R.N. 1999, 31:109-113
Randall, R.N. 2000, 32:115-119

- Distribution
- Randall, R.N. 2001, 33:101-105
Randall, R.N. 2002, 34:137-157
Randall, R.N. 2003, 35:107-112
Randall, R.N. 2004, 36:119-124
Randall, R.N. 2005, 37:117-122
Randall, R.N. 2006, 38:131-136
Reinking, D.L., D.A. Wiedfeld, D.H. Wolfe, and R.W. Rohrbaugh Jr. 2000, 32:219-232
Schainost, S.C. 2003, 35:277-280
Shaffer, J.A., and J.P. Thiele. 2013, 45:60-64
Sheffield, S.R. 1998, 30:129-132
Sietman, B.E., D.E. Kelner, R.A. Hart, and M. Davis. 2003, 35:187-195
Smart, A.J., G.E. Larson, and P.J. Bauman. 2013, 45:4-12
Smith, J.T., L.D. Flake, K.F. Higgins, and G.D. Kobridger. 2004, 36:213-230
Springman, D.J., and R.L. Banks. 2005, 37:175-176
Stein, J, and D. Edds. 2000, 32:249-252
Sullivan, R.M., J.P. Hughes, and J.E. Lionberger. 2000, 32:177-188
Svingen, D., and R.E. Martin. 2003, 35:257-275
Van Zee, B.E., and C.G. Scalet, 1997, 29:277-278
Vokoun, J.C., and C.F. Rabini. 2002, 34:47-59
Warriner, M.D. 2007, 39:171-175
Wills, H.D., K. Geluso, E.J. Smits, J.T. Springer, and W. E. Newton. 2011, 43:127-129
Distribution record
- Alexander, B. 1998, 30:51
Aron, C., P. van Ningen, M. Rabenberg, C. Jacobs, G. Pavelka, and R. D. Olson. 2008, 40:51-52
Backlund, D.C. 1995, 27:63-64
Bales, B.T. 2007, 39:159-162
Boettcher, S.E. 1995, 27:123-124
Braun, C.W. 1999, 31:141-144
Clausen, M.K. 1998, 30:187-188
Courlas, J.C., and R.S. Lutz. 2018, 50:16-25
Davis, C.R., and J.G. Boyles. 2005, 37:125-126
Dechant, J.A. 2001, 33:163-182
Euliss, N.H., Jr., and D.M. Mushet. 2004, 36:67-69
Fisher, M.R., M.D. Springer, C.R. Roed, and D.O. Lambeth. 2017, 49:26-27
Haas, K.H., and C.A. Haas. 2001, 33:41-43
Hoffman, J.D., and H.H. Genoways. 2005, 37:225-245
Hoofer, S.R., and J.R. Choate. 1997, 29:1-6
Houston, C.S. 1997, 29:274

Distribution record

- Hrabik, R.A. 1997, 29:151-170
Igl, L.D. 1995, 27:205-210
Igl, L.D. 2007, 39:177-182
Johnson, P.J. 1997, 29:273
Johnson, P.J. 1997, 29:50
Kamler, J.F., and W.B. Ballard. 2004, 36:141-142
Kaufman, G.A., and D.W. Kaufman. 2002, 34:145-147
Kim, D.H. 2005, 37:171-173
King, C.B., G.M. Wilson, and P.D. Sudman. 1999, 31:115-117
Knutsen, G.A., and J.C. King. 2004, 36:187-190
Larson, G.E., and J.R. Johnson. 1995, 27:115-121
Marquardt, S.R., B.C. Bartels, and C.A. Schmidt. 2006, 38:195-196
Marquardt, S.R., J.R. Choate, and S.D. Roth Jr. 2005, 37:52-52
Matlock, R.S., D.W. Kaufman, and R.E. Charlton. 2001, 33:107-108
McMillian, D.W. Kaufman, G.A. Kaufman, and R.S. Matlack. 1997, 29:263-271
Meeks, W.A., and K.F. Higgins. 1997, 29:51-54
Morey, N.M., and C.R. Berry Jr. 2004, 36:257-260
Mullican, T.R. 1994, 26:173
Mushet, D.M., K.I. McLean, and C.A. Stockwell. 2013, 45:106-108
Nelson, J.J., P.R. Barnhart, and E.H. Gillam. 2015, 47:84-93
Nemec, K.T., J.C. Trager, E. Manley, and C.R. Allen. 2012, 44:63-65
Nenneman, M.P., T.A. Grant, and R.E. Martin. 2009, 41, 41:63-66
Nuebaum, D.J. 2005, 37:41-42
Peterson, B.C., N.J. Fryda, K.D. Koupal, and W.W. Hoback. 2005, 37:11-19
Platt, S.G., J.L. Stover, and E.J. Stover III. 2005, 37:123-124
Rothenberger, S.J. 1996, 28:27-29
Sargeant, F.Y., and G.A. Sargeant. 2001, 33:45-47
Seabloom, R.W. 2002, 34:61-62
Seabloom, R.W., and T.L. Shaffer. 2005, 37:247-250
Sparks, D.W., and J.R. Choate. 1995, 27:185-192
Sparks, D.W., K.C. Chapman, and C.M. Ritzi. 2003, 35:49-52
Sutton, M.O., and N. Arcilla. 2018, 50:74-75
Svingen, D., and R.E. Martin. 2003, 35:257-275
Svingen, D., and R.E. Martin. 2005, 37:205-223
Svingen, D., and R.E. Martin. 2009, 41:28-53
Tatina, R. 1994, 26:172
Tatina, R. 1998, 30:52
Tatina, R. 2001, 33:119
Tatina, R., V. Coenen, N. Tashe, K. Barton, C. Dockrill, A. Joynt, and B. Leopky. 2004, 36:15-127

Distribution record	Thompson, C.W., and E.J. Finck. 2013, 45:96-99 Valdez, E.W. 1998, 30:181-182 Walsh, L.L., R. Seabloom, and C.W. Thompson. 2017, 49:72-75 Welker, T.L., and J.R. Choate. 1994, 26:283-286 Whitt, M.B. 1999, 31:119 Zacharkevics, K.A. 2006, 38:137-138 Bergman, D.L. 1995, 27:172-173 Bollinger, E.K., and J.D. Maddox. 2000, 32:253-255 Kirby, D.R., L.M. Stewart, K.D. Krabbenhoft, and D.J. Nilson. 1998, 30:71-83 Laskowski, J.A., G.C. Bachman, and J.J. Fontaine. 2017, 49:57-65 Licht, D.S. 2001, 33:209-219 Platt, S.G., Z. Fast Horse, W. Cross, S. Mannel, and T.R. Rainwater. 2008, 40:65-72 Randel, C.J., III, 2009, 41:55-62 Swanson, D.L. 1999, 31:145-164 Welker, T.L., and J.R. Choate. 1994, 26:283-286 Marriott, H., D. Faber-Langendoen, and D.J. Ode. 2016, 48:102-105 Irby, L.R., J.E. Norland, M.G. Sullivan, J.A. Westfall Jr., and P. Andersen. 2000, 32:77-102 Nekola, J.C., and D.W. Wright. 1996, 28:77-89 Sparks, D.W., K.C. Chapman, and C.M. Ritzi. 2003, 35:49-52 Jurzenski, J., M. Albrecht, and W.W. Hoback. 2012, 44:19-29 Doudna, J.W., and B.J. Danielson, 2016, 48:11-2 Warren, K.A., and M.R. Ryan. 1999, 31:214-220 Borkowsky, C.L., and E. Zahradka. 2014, 46(Special issue):123-125 Borsari, B., N. Mundahl, M.F. Vidrine, and M. Pastorek. 2014, 46(Special issue):70-77 Farrell, T., M. Rupke, and M. Stabb. 2014, 46(Special issue):90-97 Katt, J.D., C.W. Schoenebeck, K.D. Koupal, B.C. Peterson, and W. W. Hoback. 2010, 42:145-147 Casler, B.R. 2001, 33:109-110 Larivière, S., and L.R. Walton. 1998, 30:183-185 Murphy, R.K., and J.T. Ensign. 1996, 28:51-58 DePerno, C.S., B.J. Bigalke, J.A. Jenks, B.S. Haroldson, and R.G. Osborn. 2005, 37:47-49 Thompson, D.J., and J.A. Jenks. 2007, 39:191-193 Cox, C.A., and R.D. Schultz. 2000, 32:69-76 Stukel, E.D., and D.C. Backlund. 1997, 29:179-213 Robel, R.J., C.A. Desjardins, and K.E. Kemp. 1998, 30:37-48 Papon, S.G., R.J. Robel, and K. Kemp. 1999, 31:173-186 Ressegue, T., and S. Kelsch. 2008, 40:23-36 Butler, J.L., and S.D. Wacker. 2013, 45:28-38
Divergent selection	
Double brood	
Drought	
Early successional habitat	
Ecogeography	
Ecological integrity assessment	
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Ecoregion	
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Egg predation	
Eggs	
Electrocution	
Electrofishing	
Endangered species	
Energetic content	
Environmental cues	
Environmental gradient	

Environmental study	Farrell, T., M. Rupke, and M. Stabb. 2014, 46(Special issue):90-97
Erosion protection	Korth, A.C., G.E. Larson, L. Xu, and T.E. Schumacher. 2010, 42:24-31
Estimating mortality	Linz, G.M., D.L. Bergman, and W.J. Bleier. 1997, 29:7-13
Experimental design	Smith, B.J., N.S. Kruger, N.S. Voss, and B.G. Blackwell. 2016, 48:30-39
Farm operator	Naugle, D.E., J.A. Jenks, and B.J. Kernohan. 1994, 26:201-208
Farms	Lehman, C.P., L.D. Flake, and A.P. Leif. 2003, 35:231-245
Fatty acid methyl ester analysis	Johnson, A.M., L.R. Thurlow, S.R. Zwenger, and E.T. Gillock. 2007, 39:29-39
Fawn	Brinkman, T.J., J.A. Jenks, C.S. DePerno, and B.S. Haroldson. 2004, 36:181-185
	Deperno, C.S., S.L. Griffin, J.A. Jenks, and L.A. Rice. 1997, 29:93-97
	Jacques, C.N., J.A. Jenks, J.D. Sievers, and D.E. Roddy. 2007, 39:49-53
	Lehman, C.P., J.D. Hartland, B.J. Keller, J.J. Millspaugh, and G.C. Brundige. 2009, 41:100-109
	Schaffer, B.A., J.A. Jenks, T.W. Grovenburg, and W.F. Jensen. 2014, 46:34-38
Fecal analysis	Osborn, R.G., J.A. Jenks, and W.F. Jensen. 1997, 29:237-248
Fecal sampling	Doudna, J.W., and B.J. Danielson, 2016, 48:11-2
Fecundity	Dieterman, D.J., E. Roberts, P.J. Braaten, and D.L. Galat. 2006, 38:113-130
Feeding	Schaaf, D.A., G.M. Linz, C. Doetkott, M.W. Lutman, and W.J. Bleier. 2008, 40:73-86
Feeding behavior	Brandt, D.A. 1994, 26:171
Feeding ecology	Hayes, K.J. 2003, 35:9-18
	Farley, G.H. 2008, 40:47-49
	Geluso, K., B.T. Krohn, M.J. Harner, and M.J. Assenmacher. 2013, 45:91-93
Fence	DePerno, C.S., B.J. Bigalke, J.A. Jenks, B.S. Haroldson, and R.G. Osborn. 2005, 37:47-49
	Igl, L.D. 1996, 28:25-26
Fescue prairie	Grilz, P.L. J.T. Romo, and J.A. Young. 1994, 26:157-170
Fetus	Grassel, S.M., and J.A. Jankes. 2000, 32:247-248
	Jensen, W.E., and B. Stillings. 2004, 36:63-66
	Jensen, W.F., D.M. Grove, R.J. Herigstad, and W.J. Haase. 2018, 50:70-71
Fidelity	Cunningham, Z.J., L. Powell, and M.P. Vrtiska. 2016, 48:87-95
	Yerkes, T. 1999, 31:234-244
Fire	Dickerson, B.E., A.K. Ambourn, M.A. Rumble, K.K. Allen, and C.P. Lehman. 2015, 47:110-114
	Fecske, D.M., J.A. Jenks, and F.G. Lindzey. 2004, 137-139
	Larsen, K.J., and J.B. Williams. 1999, 31:75-86
	Leis, S., L.W. Morrison, and M.D. Debacker. 2013, 45:13-20

Fire
McMillan, B.R., D.E. Brillhart, G.A. Kaufman, and D.W. Kaufman. 1995, 27:158-166

Fire history
Ludwick, T.J., and R.K. Murphy. 2006, 38:1-11

Fire lane
Warren, K.A., and M.R. Ryan. 1999, 31:214-220

Fire return interval
Leis, S., L.W. Morrison, and M.D. Debacker. 2013, 45:13-20

Fire season
Jariel, D.M., Jr., R.J. Ansley, B.A. Kramp, and D.L. Jones. 2014, 46(Special issue):98-104

Fish biomass
Priesmeyer, W.J., R.S. Matlack, and R.T. Kazmair. 2014, 46:11-20

Fish community
Hayer, C.-A., B.M. Holcomb, and S.R. Chipps. 2013, 45:68-76

Fish depredation
Barfoot, C.A., and R.G. White. 1999, 31:87-107

Fish eggs
Dieterman, D., and C.R. Berry Jr. 1998, 30:199-224

Fish nets
Hogstrom, C.W., N.J.C. Gosch, A.C. Dewitte, C.R. Berry Jr., and J.P. Deuhr. 2007, 39:117-144

Fish production
Loomis, T.M., C.R. Berry Jr., and J. Erickson. 1999, 31:193-213

Fish sampling gear
Patton, T.M., W.A. Hubert, and F.J. Rahel. 1998, 30:9-21

Fish survey
Schultz, L.D., S.J. Lewis, and K.N. Bertrand. 2012, 44:98-104

Fish survey methods
Whiteman, K., V.H. Travnichek, D.L. Garner, B. Eder, and K. Steffensen. 2011, 43:100-109

Fish zonation
Bridgman, G.K., E.H. Rave, and J.M. Rafferty. 2000, 32:17-28

Fishery
Mueller, J.S., B.D. Cheek, Q. Chen, J. Groeschel, S.K. Brewer, and T.B. Grabowski. 2013, 45:84-89

Fledging rate
Hubert, W.A., and T.M. Patton. 1994, 26:1-10

Flooding
Longhenry, C.M., M.L. Brown, and T.R. St. Sauver. 2010, 42:38-44

Fledgling
Blackwell, B.G., T.M. Kaufman, T.S. Moos, and D.O. Lucchesi. 2015, 47:21-25

Flammang, M.K., and D.W. Willis. 1994, 26:221-227

Flamingo, M.K., and D.W. Willis. 1994, 26:221-227

Flock size
Huenemann, T.W., and K.D. Steffensen. 2016, 48:48-51

Foraging
Smith, B.J., N.S. Kruger, N.S. Voss, and B.G. Blackwell. 2016, 48:30-39

Foraging behavior
Flammang, M.K., and D.W. Willis. 1994, 26:221-227

Foraging ecology
Katt, J.D., C.W. Schoenebeck, K.D. Koupal, B.C. Peterson, and W.W. Hoback. 2010, 42:145-147

Foraging time
Hogstrom, C.W., N.J.C. Gosch, A.C. Dewitte, C.R. Berry Jr., and J.P. Deuhr. 2007, 39:117-144

Foraging strategy
Davis, J.L., J.W. Wilhite, G. Simpson, M.E. Barnes, K.N. Bertrand, and D.W. Willis. 2013, 45:46-56

Foraging success
Schoenebeck, C.W., M.L. Brown, and D.O. Lucchesi. 2010, 42:116-122

Foraging time
Wiemer, E.J., M.L. Brown, and B.G. Blackwell. 2014, 46:4-10

Foraging strategy
Murphy, R.K., M.J. Rabenberg, M.L. Sondreal, B.R. Casler, and D.A. Guenther. 2000, 32:233-241

Foraging success
Datta, S., J.A. Jenks, D.E. Knudsen, K.C. Jensen, W.M. Inselman, C.C. Swanson, and T.W. Grovenburg. 2015, 47:38-40

Foraging time
Johnson, S. R. 1994, 26:309-310

- Floristic quality index Flynn, D.M., and S.J. Rothenberger. 2014, 46(Special issue):78-89
- Floristic survey Handel, W.C., L.R. Phillippe, and J.E. Ebinger. 2003, 35:33-46
- Flow reconstruction Murphy, R.K., J.M. Muscha, and S.L. Adolf-Whipp. 2007, 39:145-155
- Flowering Mushet, D.M., N.H. Euliss Jr., S.P. Lane, and C.M. Goldade. 2004, 36:43-62
- Foliage Flynn, D.M., and S.J. Rothenberger. 2014, 46(Special issue):78-89
- Food Friedman, J.M., F.R. Ankney, and J. Marshall Wolf. 2018, 50:26-35
- Food availability Alexander, B.W., D. Kirby, M. Biondini, and E. DeKeyser. 2010, 42:46-49
- Food cache Hargrave, B. S., and T. R. Seastedt. 1994, 26:61-65
- Food habits Giuliano, W.M., C.L. Elliott, and J.D. Sole. 1994, 26:53-60
- Food habits Catlin, D.H., J.H. Felio, and J.D. Fraser. 2012, 44:3-9
- Food habits Dickerson, B.E., A.K. Ambourn, M.A. Rumble, K.K. Allen, and C.P. Lehman. 2015, 47:110-114
- Food habits Alouiau, B.G., D.M. Post, and E.A. Horne. 1997, 29:249-256
- Food habits Ahrens, A.E., T.W Schaeffer, M.R. Wuellner, and D.W. Willis. 2010, 42:130-137
- Food habits Alouiau, B.G., D.M. Post, and E.A. Horne. 1997, 29:249-256
- Food habits Dagel, J.D., M.R. Wuellner, and D.W. Willis. 2010, 42:1-7
- Food habits Homan, H.J., G.M. Linz, W.J. Bleier, and R.B. Carlson. 1994, 26:273-281
- Food habits Huebschman, J.J., S.E. Hygnstrom, and J.A. Gubanyi. 1997, 29:99-109
- Food habits Jacques, C.N., J.D. Sievers, J.A. Jenks, C.L. Sexton, and D.E. Roddy. 2006, 38:239-250
- Food habits Kamler, J.F., P.S. Gipson, and C.C. Perchellet. 2002, 34:75-83
- Food habits Lewis, T.L., W.F. Jensen, K.A. Keehr, and R.W. Seabloom. 1994, 26:287-292
- Food habits Lundgren, S.A., K. Geluso, and C.W. Schoenebeck. 2012, 44:105-108
- Food habits Montgomery, D.K., and R.S. Matlack. 2010, 42:71-72
- Food habits Murphy, R.K. 2010, 42:89-99
- Food habits Schall, B.J., M.J. Phayvahn, J.D. Grote, D.J. Dembkowski, and M.R. Wuellner. 2015, 47:41-44
- Food habits Williford, D., M.C. Woodin, and M.K. Skoruppa. 2009, 41:131-132
- Food plot *See also diet, feeding ecology, foraging*
- Food preference Gabbert, A.E., J.R. Purvis, L.D. Flake, and A.P. Leif. 2001, 33:31-40
- Food provisioning Alouiau, B.G., D.M. Post, and E.A. Horne. 1997, 29:249-256
- Food storage Igl, L.D., and L.B. Best. 2001, 33:111-118
- Food web Pitts, R.M., J.R. Choate, and J.J. Scharninghausen. 1994, 26:312.
- Food web Bethke, B.J., J.A. Vandehey, M.J. Fincel, B.D.S. Graeb, and M.T. Porath. 2012, 44:72-78
- Foraging Maichak, E.J., K.L. Schuler, and M.E. Payton. 2004, 36:103-118
- Foraging Salter, G.C., R.J. Robel, and K.E. Kemp. 2005, 37:1-9
- Foraging Tatina, R. 2007, 39:77-85
- Foraging behavior Bridgman, G.K., E.H. Rave, and J.M. Rafferty. 2000, 32:17-28

- Foraging habitat Catlin, D.H., J.H. Felio, and J.D. Fraser. 2012, 44:3-9
- Forbs Hull, S.D., R.J. Robel, and K.E. Kemp. 1995, 27:17-21
- Forest management Hull, S.D., R.J. Robel, and K.E. Kemp. 1996, 28:1-12
- Forest stand age Mohren, S.R., M.A. Rumble, C.P. Lehman, and S.H. Anderson. 2016, 48:21-29
- Fragmentation Mohren, S.R., M.A. Rumble, and S.H. Anderson. 2014, 46:62-69
- Fruit set Warren, K.A., and M.R. Ryan. 1999, 31:214-220
- Functional groups Johnson, S.R. 1994, 26:301-305
- Gall Boyda, E.D., J.L. Butler, and L. Xu. 2015, 47:73-83
- Gas flux Kinateder, D.J., and S.J. Stein. 1998, 30:225-233
- Genetic diversity Konemann, C.E., B.M. Kard, T.A. Royer, and M.E. Payton. 2018, 50:46-58
- Genetics Parr, B.L., R.L. Juarez, and J.A. Jenks. 2016, 48:30-39
- Germination Jenks, J.A., C.N. Jacques, J.D. Sievers, R.W. Klaver Jr., R.T. Bowyer, and D.E. Roddy. 2006, 38:155-165
- Gill nets Esperland, E.K. 2015, 47:4-12
- Glade Esperland, E.K., J.M. Mangold, and N.M. West. 2016, 48:96-101
- Golf course Grilz, P.L. J.T. Romo, and J.A. Young. 1994, 26:157-170
- Glyphosate Larson, G.E., T.A. Wittig, K.F. Higgins, B. Turnipseed, and D.M. Gardner. 2005, 37:85-100
- Grasses Roemmich, A.R., J.L. Butler, G.E. Larson, and E. Brent Turnipseed. 2012, 44:30-38
- Grassland Freiburger, C.E., and W.G. Duffy. 1998, 30:151-156
- Glade Neumann, R.M., and D.W. Wells. 1994, 26:11-13
- Golf course Smith, B.J., N.S. Kruger, N.S. Voss, and B.G. Blackwell. 2016, 48:30-39
- Glyphosate Nekola, J.C., and D.W. Wright. 1996, 28:77-89
- Grasses Robel, R.J., S.L. Bye, K.E. Kemp, and S.J. Thien. 2005, 37:183-203
- Grassland Linz, G.M., C.P. McMurl, H.J. Homan, and D.L. Bergman. 1998, 30:243-249
- Glade Smart, A.J., G.E. Larson, and P.J. Bauman. 2013, 45:4-12
- Golf course Brown, L.E. 1994, 26:155-156
- Glyphosate Clarke, W.M., and T.B. Bragg. 1994, 26:67-81
- Grasses Giuliano, W.M., C.L. Elliott, and J.D. Sole. 1994, 26:53-60
- Grassland Hayslett, L.A. and B.J. Danielson. 1994, 26:37-44
- Glade Hull, S.D., R.J. Robel, and K.E. Kemp. 1995, 27:17-21
- Golf course Laughlin, D.C. 2004, 36:11-22
- Glyphosate McMillan, B.R., and D.W. Kaufman. 1994, 26:107-116
- Grasses Nagel, H.G., R.A. Nicholson, and A.A. Steuter. 1994, 26:241-250
- Grassland Schwartz, O.A., A.M. Vivas, A. Orris, and C.J. Miller. 1994, 26:45-52
- Glade Shariff, A.R., M.E. Biondini, and C.E. Grygiel. 1994, 26:229-240
- Golf course Walker, J.A., Z.J. Cunningham, M.P. Vrtiska, S.E. Stephens, and L.A. Powell. 2008, 40:1-13

- Grassland management Ludwick, T.J., and R.K. Murphy. 2006, 38:1-11
- Grazing Murphy, R.K., J.M. Muscha, and S.L. Adolf-Whipp. 2007, 39:145-155
- Alexander, B.W., D. Kirby, M. Biondini, and E. DeKeyser. 2010, 42:46-49
- Alexander, B.W., D. Kirby, M. Biondini, and E. DeKeyser. 2010, 42:50-54
- Coppedge, B.R., and J.H. Shaw. 1998, 30:29-36
- Davis, S.K., B.C. Dale, T. Harrison, and D.C. Duncan. 2014, 46(Special issue):110-119
- Debinski, D.M., and A.M. Babbit. 1997, 29:219-227
- Flynn, D.M., and S.J. Rothenberger. 2014, 46(Special issue):78-89
- Klemek, B.A. 2008, 40:119-123
- Meaney, C.A., A.K. Ruggles, N.W. Clippinger, and B.C. Lubow. 2002, 34:115-136
- Murphy, R.K., D.J. Schindler, and R.D. Crawford. 2004, 36:83-94
- Reinking, D.L., D.A. Wiedfeld, D.H. Wolfe, and R.W. Rohrbaugh Jr. 2000, 32:219-232
- Rogers, W.M., R.R. Kirby, P.E. Nyren, B.D. Patten, and E.S. DeKeyser. 2005, 37:73-83
- Rumble, M.A., T. Pella, J.C. Sharps, A.V. Carter, and J.B. Parrish. 1996, 28:199-209
- Finck, E.J. 2004, 36:201
- Rosenblatt, D.L., J.L. Newton, and E.J. Heske. 2000, 32:29-41
- Shariff, A.R., M.E. Biondini, and C.E. Grygiel. 1994, 26:229-240
- Bednarski, J., and D.L. Scarneccchia. 2006, 38:167-182
- Bispring, S.M., J.R. Fischer, M.C. Quist, and A.J. Schaefer. 2010, 42:109-115
- Brinkman, T.J., K.L. Monthith, J.A. Jenks, and C.S. DePerno. 2004, 36:75-81
- Dagel, J.D., M.R. Wuellner, and D.W. Willis. 2010, 42:1-7
- Felts, E.A., K.N. Bertrand, and B.D.S. Graeb. 2014, 46:70-75.
- Friedman, J.M., F.R. Ankney, and J. Marshall Wolf. 2018, 50:26-35
- Hurley, K.L., K.L. Pope, and D.W. Willis. 1997, 29:229-236
- Johnson, S.R. 1994, 26:301-305
- Lott, J.P., D.W. Willis and D.O. Lucchesi. 1998, 30:111-122
- Marwitz, T.D., and W.A. Hubert. 1995, 27:101-114
- McCallum, M.L., and S.E. Trauth. 2004, 36:129-125
- Pyle, C.R., S.J. Fisher, and D.W. Willis. 1997, 29:119-128
- Quist, M.C., and C.S. Guy. 1999, 31:65-74
- Rosburg, T.R., E. Sibigroth, and A. Palmer. 2014, 46(Special issue):50-61
- Schall, B.J., K.D. Koupal, C.W. Schoenebeck, and K.L. Hurley. 2016, 48:72-78
- Great Plains Natural Science Society
- Ground-nesting birds
- Growing season root productivity
- Growth

- Growth
 Schoenebeck, C.W., M.L. Brown, and D.O. Lucchesi. 2010, 42:116-122
 Tillma, J.S., and C.S. Guy. 1998, 30:143-149
 Walker, G.Y., O.A. Schwartz, and J.E. Joy. 1994, 26:117-123
 Willis, D.W., H.D. Beck, C.A. Soupir, B.A. Johnson, G.D. Simpson, and G. A. Wickstrom. 1997, 29:111-118
 Wolf, A. E., M.J. Hubers, B.A. Johnson, T.R. St. Sauver, and D.W. Willis. 1994, 26:217-220
- Habitat
 Brinkman, M.A. 1994, 26:307-308
 Courlas, J. C., and R. S. Lutz. 2018, 50:16-25
 Dahl, A. L., D. H. Johnson, L. D. Igl, K. L. Baer, T. L. Shaffer, M. J. Johnson, and R. E. Reynolds. 2003, 35:95-105
 Giesen, K.M. 2000, 32:137-148
 Hesler, L.S. 2003, 35:287-289
 Hopps, E.C. 2012, 44:79-97
 Horton, R.E. 2000, 32:189-195
 McIntyre, N.E. 1998, 30:157-168
 Merline, J.N., A.R. Frohberg, J. Harmon, and K. Geluso. 2012, 44:60-62
 Riley, T.Z., J.B. Wooley Jr., and W.B. Rybarczyk. 1994, 26:263-272
 Schultz, L.D., S.J. Lewis, and K.N. Bertrand. 2012, 44:98-104
 Schwartz, O.A., A.M. Vivas, A. Orris, and C.J. Miller. 1994, 26:45-52
 Shaffer, J.A., C.M. Goldade, M.F. Dinkins, D.H. Johnson, L.D. Igl, and B. R. Euliss. 2003, 35:145-186
 Sullivan, R.M., J.P. Hughes, and J.E. Lionberger. 2000, 32:177-188
 Braun, C.E. 1995, 27:1-9
 Braun, C.E. 1995, 27:1-9
 Habitat fragmentation
 Carroll, L.C., and F.A. De Szalay. 2004, 36:33-42
 Debinski, D.M., and A.M. Babbit. 1997, 29:219-227
 Leonard, P.J., D.R. Wood, and W.E. Meyer. 2017, 49:48-56
 Habitat loss
 Mehls, C.L., K.C. Jensen, M.A. Rumble, and M.C. Wimberly. 2014, 46:21-33
 Habitat management
 Rumble, M.A., T. Pella, J.C. Sharps, A.V. Carter, and J.B. Parrish. 1996, 28:199-209
 Shaffer, J.A., C.M. Goldade, M.F. Dinkins, D.H. Johnson, L.D. Igl, and B.R. Euliss. 2003, 35:145-186
 Syzmanski, M.L. 2009, 41:89-99
 Vogel, J.A., R.R. Koford, and D.L. Otis. 2011, 43:23-28
 Grovenberg, T.W., C.N. Jacques, C.C. Swanson, R.W. Klaver, and J. Jenks. 2010, 42:8-18
 Habitat restoration
 Homan, H.J., R.S. Sawin, G.M. Linz, and W.J. Bleier. 2006, 38:183-193
 Habitat selection
 Jones, P.F., M. Grue, M. Suitor, D.J. Bender, C. Gates, D. Eslinger, and J. Landry-Deboer. 2015, 47:94-109

Habitat selection
McMillan, B.R., and D.W. Kaufman. 1994, 26:107-116

Mehls, C L., K.C. Jensen, M.A. Rumble, and M.C. Wimberly. 2014, 46:21-33

Norton, M.A., K.C. Jensen, A.P. Leif, T.R. Kirschenmann, and G.A. Wolbrink. 2010, 42:100-108

Prose, B.L., B.S. Cade, and D. Hein. 2002, 34:85-105

Sawin, R.S., G.M. Linz, W.J. Bleier, and H.J. Morin. 2006, 38:73-84

Shields, R.D., and L.D. Flake, 2004, 36:161-175

Proboszcz, S.L., and C.S. Guy. 2006, 38:223-238

Habitat structure
Austin, J.E., and D.A. Buhl. 2009, 41:1-27

Habitat use
Conley, A.L., E.K. Jorde, R.E. Jorde, L.K. Yares, K.K. Lee, C.L. Hall, and D.R. Howard. 2015, 47:45-49

George, A.D., T.J. O'Connell, K.R. Hickman, and D.M. Leslie Jr. 2013, 45:77-83

Hull, S.D., R.J. Robel, and K.E. Kemp. 1995, 27:17-21

Jacques, C.N., J.A. Jenks, J.D. Sievers, and D.E. Roddy. 2007, 39:49-53

Knutson, G.A., and J.C. King. 2004, 36:187-190

Lehman, C.P., J.D. Hartland, B.J. Keller, J.J. Millspaugh, and G.C. Brundige. 2009, 41:100-109

Moseby, C.E., T.W. Grovenburg, R.W. Klaver, G.M. Schroeder, L.E. Schmitz, and J. A. Jenks. 2012, 44:47-57

Murphy, R.K. 2004, 36:243-246

Pierre, M.J., and S.D. Hendrix. 2004, 36:231-242

Proboszcz, S.L., and C.S. Guy. 2006, 38:223-238

Reinking, D.L., D.A. Wiedfeld, D.H. Wolfe, and R.W. Rohrbaugh Jr. 2000, 32:219-232

Rumble, M.A., and S.H. Anderson. 1996, 28:175-187

Salter, G.C., R.J. Robel, and K.E. Kemp. 2005, 37:1-9

Scharf, W.C. 2007, 39:15-28

Sempek, D., and J.A. Wilson. 2014, 46:39-40

Stafford, J.D., L.D. Flake, and P.W. Mammenga. 2004, 36:143-159

Walker, J.A., Z.J. Cunningham, M.P. Vrtiska, S.E. Stephens, and L.A. Powell. 2008, 40:1-13

Wiemer, E.J., M.L. Brown, and B.G. Blackwell. 2014, 46:4-10

Halophiles
Johnson, A.M., L.R. Thurlow, S.R. Zwenger, and E.T. Gillock. 2007, 39:29-39

Hantavirus
Kaufman, G.A., D.W. Kaufman, B.R. McMillan, and D.E. Brillhart. 1994, 26:209-216

Harvest
Seabloom, R.W., J.J. Feist, and S.L. McDonough. 1999, 31:129-139

Braun, C.E. 1995, 27:1-9

Jensen, W.E., and B. Stillings. 2004, 36:63-66

Schoenebeck, C.W., M.L. Brown, and D.O. Lucchesi. 2010, 42:116-122

Harvest	Schultz, R.D., and D.D. Nygren. 1997, 29:139-149
Hatching	Henke, S.E. 2008, 40:15-22
Heavy metals	Fincel, M.J., R.P. Hanten, and S. Minerich. 2013, 45:100-105
Herbicide	Brown, L.E. 1994, 26:155-156
	Kerley, L.L., and S.H. Anderson. 1995, 27:129-146
	Willson, G.D., and J. Stubbendieck. 1996, 28:13-20
Heterozygosity	Jenks, J.A., C.N. Jacques, J.D. Sievers, R.W. Klaver Jr., R.T. Bowyer, and D.E. Roddy. 2006, 38:155-165
Hibernating	Choate, J.R., and J.M. Anderson. 1997, 29:39-47
Historical ecology	Brock, T.D. 2014, 46(Special issue):15-20
	Davis, C.R., F.B. Stangl Jr., and L.W. Robbins. 2005, 37:101-116
	Dechant, J.A. 2001, 33:163-182
	Farrell, T., M. Rupke, and M. Stabb. 2014, 46(Special issue):90-97
	Friedman, J.M., F.R. Ankney, and J. Marshall Wolf. 2018, 50:26-35
	Henderson, D.C., and N. Koper. 2014, 46(Special issue):40-49
	Hoffman, J.D., and H.H. Genoways. 2005, 37:225-245
	Marriott, H., D. Faber-Langendoen, and D.J. Ode. 2016, 48:102-105
History	Shaffer, J.A., L.D. Igl, and F. Vanhove. 2003, 35:81-94
Home range	Smith, D.D. 2014, 46(Special issue):62-69
	Smith, J.T., L.D. Flake, K.F. Higgins, and G.D. Kobridger. 2004, 36:213-230
	Lokemoen, J.T. 1994, 26:89-92
	Applegate, R.D., B.E. Flock, P.S. Gipson, M.W. McCoy, and K.E. Kemp. 2002, 34:21-29
	Benkobi, L., M.A. Rumble, C.H. Stubblefields, R.S. Gamo, and J.J. Millspaugh. 2005, 37:151-166
Home range	Berenstsen, A.E., M.R. Dunbar, C.E. Fitzpatrick, and W.D. Walter. 2013, 45:39-45
	Bixler, SH., and D. W. Kaufman. 1995, 27:33-40
	Cully, J.F., Jr., P.R. Lemmons II, and R.D. Applegate. 1999, 31:33-41
	Gabbert, A.E., J.R. Purvis, L.D. Flake, and A.P. Leif. 2001, 33:31-40
	Grovenberg, T.W., C.N. Jacques, C.C. Swanson, R.W. Klaver, and J. Jenks. 2010, 42:8-18
	Kernohan, B.J., J.A. Jenks, and D.E. Naugle. 2002, 34:1-12
	Lehman, C.P., L.D. Flake, and A.P. Leif. 2003, 35:231-245
	Pigage, J.C., and H.K. Pigage. 2010, 42:142-144
	Riley, T.Z., C.A. Davis, M.A. Candelaria, and H.R. Suminski. 1994, 26:183-186
	Walter, D. W., J.W. Fischer, T.J. Frink, S.E. Hygnstrom, J.A. Jenks, and K.C. Vercauteran. 2013, 45:21-27
Homing	Bonneau, J.L., and D.L. Scarneccchia. 2002, 34:13-20
Host	Shaffer, J.A., C.M. Goldade, M.F. Dinkins, D.H. Johnson, L.D. Igl, and B.R. Euliss. 2003, 35:145-186
Human disturbance	Bye, S.L., R.J. Robel, and K.E. Kemp. 2001, 33:249-256

Human disturbance	Meaney, C.A., A.K. Ruggles, N.W. Clippinger, and B.C. Lubow. 2002, 34:115-136
Hunting	Sayre, R.W., R.W. Seabloom, and W.F. Jensen. 2002, 34:31-45 Applegate, R.D., and L. Scott. 2005, 37:167-169
Hybrid	Dietz, N.J., K.F. Higgins, and R.D. Mendelsohn. 1995, 27:223-226
Hydrological conditions	Bartos, A.J., L.G. Igl, and M.A. Sovada, 2010, 42:61-64
Identification	Licht, D.S. 2001, 33:209-219 Berl, J.L., K.M. Verble, E.A. Flaherty, and R.K. Swihart. 2017, 49:66-71
Impaling	Esely, J.D., and E.K. Bollinger. 2003, 35:1-8
Impoundment	Geluso, K. 2018, 50:36-38 Austin, J.E., and D.A. Buhl. 2009, 41:1-27
Index of biological integrity	Tillma, J.S., and C.S. Guy. 1998, 30:143-149
Indicator species	Milewski, C.L., C.R. Berry, and D. Dieterman. 2001, 33:135-151 Mehls, C.L., K.C. Jensen, M.A. Rumble, and M.C. Wimberly. 2014, 46:21-33
Ingestion	Runia, T.J., and A.J. Solem. 2017, 49:13-18
Injury	Applegate, R.D., and L. Scott. 2005, 37:167-169
Insect community	Jurzenksi, J., M. Albrecht, and W.W. Hoback. 2012, 44:19-29
Interspecific competition	Alouiau, B.G., D.M. Post, and E.A. Horne. 1997, 29:249-256 Conley, A.L., E.K. Jorde, R.E. Jorde, L.K. Yares, K.K. Lee, C.L. Hall, and D.R. Howard. 2015, 47:45-49
	Esperland, E.K. 2015, 47:4-12
	Esperland, E.K. 2015, 47:4-12
	Kinateder, D.J., and S.J. Stein. 1998, 30:225-233
	McKay, S., L.R. Morris, C.E. Morris, and E.A. Leger. 2017, 49:19-22
	Schoenebeck, C.W., and M.L. Brown. 2010, 42:32-37
	Smart, A.J., G.E. Larson, and P.J. Bauman. 2013, 45:4-12
	Tazik, D.J., and L.L. Getz. 2007, 39:41-48
	Tazik, D.J., and L.L. Getz. 2007, 39:41-48
	Weatherford, J.L. 2011, 43:45-51
Introduced species	Schultz, L.D., S.J. Lewis, and K.N. Bertrand. 2012, 44:98-104
Invasive species	Butler, J.L., and S.D. Wacker. 2013, 45:28-38 Esperland, E.K., J.M. Mangold, and N.M. West. 2016, 48:96-101
	George, A.D., T.J. O'Connell, K.R. Hickman, and D.M. Leslie Jr. 2013, 45:77-83
	McKay, S., L.R. Morris, C.E. Morris, and E.A. Leger. 2017, 49:19-22
	Mundahl, N.D. 2014, 46(Special issue):120-122
	O'Connor, J.J., and J.S. Prevey. 2015, 47:65-72
	Peterson, B.C., N.J. Fryda, K.D. Koupal, and W.W. Hoback. 2005, 37:11-19
Invertebrate biomass	Robel, R.J., and C. Xiong. 2001, 33:1-19

- Invertebrate density Reed, A. W., G. A. Kaufman, J. E. Boyer Jr., and D. W. Kaufman. 2001, 33:153-161
- Invertebrate functional feeding groups Hayer, C.-A., B.M. Holcomb, and S.R. Chipps. 2013, 45:68-76
- Iron concentration Hayer, C.-A., B.M. Holcomb, and S.R. Chipps. 2013, 45:68-76
- Islands Hayer, C.-A., B.M. Holcomb, and S.R. Chipps. 2013, 45:68-76
Casler, B.R. 2001, 33:109-110
Ness, B.N., R.W. Klaver, and G.G. Zenner. 2017, 49:37-40
Scharf, W.C. 2007, 39:15-28
Syzmanski, M.L. 2009, 41:89-99
Zimmerman, A.L., M.A. Sovada, T.K. Kessler, and R.K. Murphy. 2003, 35:65-80
- Laboratory fattening Unangst, E.T., Jr., M.J. Blair, M.W. Granger, and D. W. Hale. 2001, 33:183-193
- Lake rehabilitation Spirk, P.J., B.A. Newcomb, and K.D. Koupal. 2008, 40:95-102
- Lakes Blackwell, B.G., T.M. Kaufman, T.S. Moos, and D.O. Lucchesi. 2015, 47:21-25
Cox, C.A., and R.D. Schultz. 2000, 32:69-76
Fisher, S.J., K.L. Pope, L.J. Templeton, and D.W. Willis. 1996, 28:65-75
Lott, J.P., D.W. Willis, and D.O. Lucchesi. 1998, 30:111-122
Lundgren, S.A., K. Geluso, and C.W. Schoenebeck. 2012, 44:105-108
Schall, B.J., K.D. Koupal, C.W. Schoenebeck, and K.L. Hurley. 2016, 48:72-78
Schall, B.J., M.J. Phayvahn, J.D. Grote, D.J. Dembkowski, and M.R. Wuellner. 2015, 47:41-44
Smith, B.J., N.S. Kruger, N.S. Voss, and B.G. Blackwell. 2016, 48:30-39
Spirk, P.J., B.A. Newcomb, and K.D. Koupal. 2008, 40:95-102
Wolf, A.E., M.J. Hubers, B.A. Johnson, T.R. St. Sauver, and D.W. Willis. 1994, 26:217-220
- Lamb Parr, B.L., J. Kanta, J. Sandrini, D.J. Thompson, and J.A. Jenks. 2014, 46:41-43
- Land ownership Bailey, J.A., J. Klingel, and C.A. Davis. 2000, 32:149-156
- Land use Langley, W. 2013, 45:109-113
Smith, J.B., T.W. Grovenburg, M.A. Perrion, J.M. Augspurger, T.W. Bultje, A.M. Robinson, B.L. Crider, D. Shubham, and J.A. Jenks. 2015, 47:26-28
- Landscape ecology Bock, C.E., J.H. Bock, and B.C. Bennett. 1995, 27:147-157
Borsari, B., N. Mundahl, M.F. Vidrine, and M. Pastorek. 2014, 46(Special issue):70-77
Langley, W. 2013, 45:109-113
Niemuth, N.D. 2005, 37:127-142
- Larval fish Bednarski, J., and D.L. Scarneccchia. 2006, 38:167-182
- Lead poisoning Runia, T.J., and A.J. Solem. 2017, 49:13-18
- Lead shot Oates, D.W., and J.S. Taylor. 1998, 30:49-50

- Leaf binding Johnson, S.R. 1994, 26:301-305
- Legacy effects Brock, T.D. 2014, 46(Special issue):15-20
- Leisure sports Dietz, N.J., K.F. Higgins, and R.D. Mendelsohn. 1995, 27:223-226
- Lek Caven, A.J., 2017, 49:76-78
- King, K.C., A.J. Caven, and K. Geluso. 2018, 50:39-41
- Niemuth, N.D. 2005, 37:127-142
- Smith, J.T., L.D. Flake, K.F. Higgins, and G.D. Kobridger. 2004, 36:213-230
- Length distribution Neumann, R.M., and D.W. Wells. 1994, 26:11-13
- Length-at-age Hurley, K.L., K.L. Pope, and D.W. Willis. 1997, 29:229-236
- Life history Yallaly, K.L., J.R. Siebert, S.J. Tripp, D.P. Herzog, and Q.E. Phelps. 2014, 46:44-47
- Life stage Vokoun, J.C., and C.F. Rabini. 2002, 34:47-59
- Limestone prairie Laughlin, D.C. 2004, 36:11-22
- Lipids Unangst, E.T., Jr., M.J. Blair, M.W. Granger, and D.W. Hale. 2001, 33:183-193
- Litter Nagel, H.G., R.A. Nicholson, and A.A. Steuter. 1994, 26:241-250
- Locomotion Brandt, D.A. 1994, 26:171
- Longevity Koenen, M.T., and D.M. Leslie Jr. 1995, 27:211-213
- Longitudinal distribution Hogstrom, C.W., N.J.C. Gosch, A.C. Dewitte, C.R. Berry Jr., and J.P. Deehr. 2007, 39:117-144
- Schultz, L.D., S.J. Lewis, and K.N. Bertrand. 2012, 44:98-104
- Marking Henke, S.E. 2008, 40:15-22
- Mate replacement Datta, S., W.M. Inselman, J.A. Jenks, K.C. Jensen, C.C. Swanson, R.W. Klaver, I. Sasmal, and T.W. Grovenburg. 2015, 47:36-37.
- Mating system Molano-Flores, B., and S.D. Hendrix. 1998, 30:169-179
- Melanistic Jacques, C.N., K.R. McCaffery, J.A. Jenks, and J.T. Baccus. 2008, 40:125-128
- Mercury Fincel, M.J., R.P. Hanten, and S. Minerich. 2013, 45:100-105
- Methane Konemann, C.E., B.M. Kard, T.A. Royer, and M.E. Payton. 2018, 50:46-58
- Microchemistry Carlson, A.K., M.J. Ward, and B.D.S. Graeb. 2015, 47:52-55
- Microchips Stoneberg, R. 1996, 28:163-168
- Microclimate Suedkamp Wells, K.M., and S.D. Fuhlenborf. 2005, 37:21-28
- Microenvironment Brown, L.E. 1994, 26:155-156
- Microhabitat Higgins, L.C., and P. Stapp. 1997, 29:25-37
- McIntyre, N.E. 1998, 30:157-168
- Rumble, M.A., and S.H. Anderson. 1996, 28:175-187
- Microhabitat selection Moseby, C.E., T.W. Grovenburg, R.W. Klaver, G.M. Schroeder, L.E. Schmitz, and J. A. Jenks. 2012, 44:47-57
- Microtine Reed, A.W., G.A. Kaufman, D.A. Rintoul, and D.W. Kaufman. 2004, 36:23-31
- Migration Benkobi, L., M.A. Rumble, C.H. Stubblefields, R.S. Gamo, and J.J. Millspaugh. 2005, 37:151-166

- Migration
- Deperno, C.S., S.L. Griffin, J.A. Jenks, and L.A. Rice. 1997, 29:93-97
 - Homan, H.J., R.S. Sawin, G.M. Linz, and W.J. Bleier. 2006, 38:183-193
 - Jones, P.F., T.A. Hurly, C. Jensen, K. Zimmer, and A. Jakes. 2017, 49:3-12
 - Kernohan, B.J., J.A. Jenks, and D.E. Naugle. 1994, 26:293-300
 - Sawin, R.S., G.M. Linz, W.J. Bleier, and H.J. Morin. 2006, 38:73-84
- Mined land
- Kirby, D.R., L.M. Stewart, K.D. Krabbenhoft, and D.J. Nilson. 1998, 30:71-83
- Minimum current velocity
- Mueller, J.S., B.D. Cheek, Q. Chen, J. Groeschel, S.K. Brewer, and T.B. Grabowski. 2013, 45:84-89
- Mixed-grass prairie
- Boyda, E.D., J.L. Butler, and L. Xu. 2015, 47:73-83
 - Courlas, J.C., and R.S. Lutz. 2018, 50:16-25
 - Davis, S.K., B.C. Dale, T. Harrison, and D.C. Duncan. 2014, 46(Special issue):110-119
 - George, A.D., T.J. O'Connell, K.R. Hickman, and D.M. Leslie Jr. 2013, 45:77-83
 - Kaufman, G.A., and D.W. Kaufman. 2006, 38:145-154
 - Ludwick, T.J., and R.K. Murphy. 2006, 38:1-11
 - Murphy, R.K., R.F. Danley, and P.K. Moore. 2006, 38:205-212
 - Murphy, R.K., J.M. Muscha, and S.L. Adolf-Whipp. 2007, 39:145-155
 - Murphy, R.K., D.J. Schindler, and R.D. Crawford. 2004, 36:83-94
 - Mushet, D.M., N.H. Euliss Jr., S.P. Lane, and C.M. Goldade. 2004, 36:43-62
 - Rogers, W.M., R.R. Kirby, P.E. Nyren, B.D. Patten, and E.S. DeKeyser. 2005, 37:73-83
- Monitoring
- Smith, B.J., N.S. Kruger, N.S. Voss, and B.G. Blackwell. 2016, 48:30-39
- Morphology
- Bandas, S.J., and K.F. Higgins. 2006, 38:213-222
 - Berl, J.L., K.M. Verble, E.A. Flaherty, and R.K. Swihart. 2017, 49:66-71
 - Hagen, C.A., J.C. Pitman, R.J. Robel, and R.D. Applegate. 2004, 36:95-101
 - McCallum, M.L., and S.E. Trauth. 2004, 36:129-125
 - Platt, S.G., Z. Fast Horse, W. Cross, S. Mannel, and T.R. Rainwater. 2008, 40:65-72
 - Roche, E.A., M. Bomberger Brown, and C.R. Brown. 2014, 46:76-87.
 - Schake, C.L., D.J. Dembkowski, and M.R. Wueller. 2014, 46:100-102
 - Seabloom, R.W., and T.L. Shaffer. 2005, 37:247-250
 - Bauman, P.J., and J.A. Jenks. 2000, 32:243-244
 - Bispring, S.M., J.R. Fischer, M.C. Quist, and A.J. Schaefer. 2010, 42:109-115
 - Conrad, J.M., and P.S. Gibson. 2006, 38:251-260
 - Datta, S., J.A. Jenks, D.E. Knudsen, K.C. Jensen, W.M. Inselman, C.C. Swanson, and T.W. Grovenburg. 2015, 47:38-40

- Mortality
- Delger, J.A., K.L. Monteith, and J.A. Jenks. 2006, 38:197-202
 - DePerno, C.S., B.J. Bigalke, J.A. Jenks, B.S. Haroldson, and R.G. Osborn. 2005, 37:47-49
 - Dinan, L.R., J.G. Jorgensen, and M.B. Brown. 2012, 44:109-110
 - Esmoil, B.J., and S.H. Anderson. 1995, 27:81-88
 - Fecske, D.M., J.A. Jenks, and F.G. Lindzey. 2004, 137-139
 - Gates, N. 2014, 46:105-108
 - Geluso, K. 2018, 50:36-38
 - Igl, L.D. 1996, 28:25-26
 - Jensen, W.F., D.M. Grove, R.J. Herigstad, and W.J. Haase. 2018, 50:70-71
 - Krapu, G.L., and G.L. Pearson. 2007, 39:195-197
 - Larivière, S. 2004, 36:255-256
 - Linz, G.M., D.L. Bergman, and W.J. Bleier. 1997, 29:7-13
 - Pigage, J.C., and R.D. Peyton. 2013, 45:94-95
 - Platt, S.G., Z. Fast Horse, W. Cross, S. Mannel, and T.R. Rainwater. 2008, 40:65-72
 - Riley, T.Z., J.B. Wooley Jr., and W.R. Rybarczyk. 1994, 26:143-148
 - Schall, B.J., K.D. Koupal, C.W. Schoenebeck, and K.L. Hurley. 2016, 48:72-78
 - Smith, B.L. 1994, 26:131-136
 - Smith, J.B., and J.A. Jenks. 2008, 40:53-55
 - Thompson, D.J., and J.A. Jenks. 2007, 39:191-193
 - Wright, G.D., T.J. Smith, R.K. Mrphy, J.T. Runge, and R.R. Harms. 2009, 41:116-120
 - Yallaly, K.L., J.R. Siebert, S.J. Tripp, D.P. Herzog, and Q.E. Phelps. 2014, 46:44-47
- Molt migration
- Anderson, B.J., and C.D. Dieter. 2009, 41:126-128
- Movements
- Berenstsen, A.E., M.R. Dunbar, C.E. Fitzpatrick, and W.D. Walter. 2013, 45:39-45
 - Davis, J.L., J.W. Wilhite, G. Simpson, M.E. Barnes, K.N. Bertrand, and D.W. Willis. 2013, 45:46-56
 - Jones, P.F., T.A. Hurly, C. Jensen, K. Zimmer, and A. Jakes. 2017, 49:3-12
 - Kernohan, B.J., J.A. Jenks, and D.E. Naugle. 1994, 26:293-300
 - Kernohan, B.J., J.A. Jenks, and D.E. Naugle. 2002, 34:1-12
 - Lehman, C.P., L.D. Flake, and A.P. Leif. 2003, 35:231-245
 - Pitman, J.C., B.E. Jamison, C.A. Hagen, R.J. Robel, and R.D. Applegate. 2006, 38:85-99
 - Rave, G.H., T.W. Arnold, D.W. Howerter, and L. M. Armstrong. 2007, 39:1-13
 - Riley, T.Z., C.A. Davis, M.A. Candelaria, and H.R. Suminski. 1994, 26:183-186
 - Scharf, W.C. 2007, 39:15-28

- Movements Stafford, J.D., L.D. Flake, and P.W. Mammenga. 2004, 36:143-159
- Mowing Debinski, D.M., and A.M. Babbit. 1997, 29:219-227
- Rosenblatt, D.L., J.L. Newton, and E.J. Heske. 2000, 32:29-41
- Willson, G.D., and J. Stubbendieck. 1996, 28:13-20
- Muerto Canyon virus Kaufman, G.A., D.W. Kaufman, B.R. McMillan, and D.E. Brillhart. 1994, 26:209-216
- Natal dispersal Pitman, J.C., B.E. Jamison, C.A. Hagen, R.J. Robel, and R.D. Applegate. 2006, 38:85-99
- Natural selection Bortnem, R., and A. Boe. 1995, 27:167-171
- Neonatal Schaffer, B.A., J.A. Jenks, T.W. Grovenburg, and W.F. Jensen. 2014, 46:34-38
- Neonates Brinkman, T.J., K.L. Monthith, J.A. Jenks, and C.S. DePerno. 2004, 36:75-81
- Nest density Ness, B.N., R.W. Klaver, and G.G. Zenner. 2017, 49:37-40
- Nest depredation Rosenblatt, D.L., J.L. Newton, and E.J. Heske. 2000, 32:29-41
- Warren, K.A., and M.R. Ryan. 1999, 31:214-220
- Nest material Coppedge, B.R. 2009, 41:110-115
- Nest predation Chodachek, K.D., and M.J. Chamberlain. 2006, 38:25-37
- Yohannes, B.J., and J.L. Howitz. 2017, 49:23-25
- Nest searching Fondell, T.F., S.T. Hoekman, and I.J. Ball. 2000, 32:201-208
- Winter, M., S.E. Hawks, J.A. Shaffer, and D.H. Johnson. 2003, 35:197-211
- Nest site characteristics Shields, R.D., and L.D. Flake, 2004, 36:161-175
- Suedkamp Wells, K.M., and S.D. Fuhlenborf. 2005, 37:21-28
- Klemek, B.A. 2008, 40:119-123
- Langley, W. 2013, 45:109-113
- Purvis, J.R., A.E. Gabbert, and L.D. Flake, 1999, 31:1-7
- Nest success Bousquet, K.R., and J.J. Rotella. 1998, 30:63-70
- Carroll, L.C., and F.A. De Szalay. 2004, 36:33-42
- Chodachek, K.D., and M.J. Chamberlain. 2006, 38:25-37
- Devries, J.H., S.O. Rimer, and E.M. Walsh. 2010, 42:123-129
- Klemek, B.A. 2008, 40:119-123
- Leonard, P.J., D.R. Wood, and W.E. Meyer. 2017, 49:48-56
- Murphy, R.K., M.J. Rabenberg, M.L. Sondreal, B.R. Casler, and D.A. Guenther. 2000, 32:233-241
- Murphy, R.K., D.J. Schindler, and R.D. Crawford. 2004, 36:83-94
- Ness, B.N., R.W. Klaver, and G.G. Zenner. 2017, 49:37-40
- Reinking, D.L., D.A. Wiedfeld, D.H. Wolfe, and R.W. Rohrbaugh Jr. 2000, 32:219-232
- Romig, G.P., and R.D. Crawford. 1995, 27:193-203
- Walker, J.A., Z.J. Cunningham, M.P. Vrtiska, S.E. Stephens, and L.A. Powell. 2008, 40:1-13
- Zimmerman, A.L., M.A. Sovada, T.K. Kessler, and R.K. Murphy. 2003, 35:65-80

Nesting

- Bartos, A.J., L.G. Igl, and M.A. Sovada. 2010, 42:61-64
Buhl, T.K., and T.L. Shaffer. 2000, 32:245-246
Carroll, L.C., and F.A. De Szalay. 2004, 36:33-42
Chodachek, K.D., and M.J. Chamberlain. 2006, 38:25-37
Coppedge, B.R. 2009, 41:110-115
Dahl, A.L., D.H. Johnson, L.D. Igl, K.L. Baer, T.L. Shaffer, M.J. Johnson, and R.E. Reynolds. 2003, 35:95-105
Dean, K.L., D.L. Swanson, E.T. Liknes, and D.P. Weinacht. 1995, 27:23-26
Dechant, J.A. 2001, 33:163-182
Devries, J.H., S.O. Rimer, and E.M. Walsh. 2010, 42:123-129
Fisher, M.R., M.D. Springer, C.R. Roed, and D.O. Lambeth. 2017, 49:26-27
Fondell, T.F., S.T. Hoekman, and I.J. Ball. 2000, 32:201-208
Horn, D.J. 1997, 29:49
Igl, L.D., and H.A. Kantrud. 2003, 35:281-286
Johnson, J.M., M. Forsberg, L. Reichart, and M.P. Vrtiska. 2017, 49:79-80
Johnson, R.R., K.F. Higgins, I.J. Ball, and S.C. Kohn. 1994, 26:187-194
Kim, D.H. 2005, 37:171-173
Klemek, B.A. 2008, 40:119-123
Lackey, J. 1997, 29:275-276
Langley, W. 2013, 45:57-59
Langley, W. 2013, 45:109-113
Meeks, W.A., and K.F. Higgins. 1997, 29:51-54
Murphy, R.K., D.J. Schindler, and R.D. Crawford. 2004, 36:83-94
Nenneman, M.P., T.A. Grant, and R.E. Martin. 2009, 41, 41:63-66
Ness, B.N., R.W. Klaver, and G.G. Zenner. 2017, 49:37-40
Pitts, R.M., J.R. Choate, H.W. Garner, and R.D. Kagy Jr. 1994, 26:311
Prellwitz, D.M., and K.M. Erickson. 1995, 27:125
Prose, B.L., B.S. Cade, and D. Hein. 2002, 34:85-105
Purvis, J.R., A.E. Gabbert, and L.D. Flake, 1999, 31:1-7
Rave, D.P., and R.G. Wilken. 2003. 35:53-54
Riley, T.Z., J.B. Wooley Jr., and W.B. Rybarczyk. 1994, 26:263-272
Romig, G.P., and R.D. Crawford. 1995, 27:193-203
Sandford, C.P., D.K. Dahlgren, and T.A. Messmer. 2015, 47:115-116
Sargeant, F.Y., and G.A. Sargeant. 2001, 33:45-47
Shaffer, J.A., L.D. Igl, and F. Vanhove. 2003, 35:81-94
Shields, R.D., and L.D. Flake, 2004, 36:161-175
Stackhouse, J.W., K.K. Sedivec, and B.A. Geaumont. 2013, 45:114-117
Stafford, J.D., L.D. Flake, and P.W. Mammenga. 2004, 36:143-159

Nesting	Suedkamp Wells, K.M., and S.D. Fuhlenborf. 2005, 37:21-28 Szymanski, M.L. 2009, 41:89-99
Nesting chronology	Walker, J.A., Z.J. Cunningham, M.P. Vrtiska, S.E. Stephens, and L.A. Powell. 2008, 40:1-13
Nesting colony	Walker, J., S.S. Stephens, M.S. Lindberg, and J.J. Rotella. 2004, 36:1-10
Nesting habitat	Warren, K.A., and M.R. Ryan. 1999, 31:214-220
Nesting structure	Yerkes, T. 1999, 31:234-244
Nestling	Murphy, R.K., and J.T. Ensign. 1996, 28:51-58 Bartos, A.J., L.G. Igl, and M.A. Sovada. 2010, 42:61-64 Bailey, J.A., J. Klingel, and C.A. Davis. 2000, 32:149-156 Johnson, R.R., K.F. Higgins, I.J. Ball, and S.C. Kohn. 1994, 26:187-194 Stafford, J.D., L.D. Flake, and P.W. Mammenga. 2004, 36:143-159 Yerkes, T. 1999, 31:234-244
Niche	Igl, L.D., and L.B. Best. 2001, 33:111-118
Nitrogen	Farley, G.H. 2008, 40:47-49 Schwartz, O.A., A.M. Vivas, A. Orris, and C.J. Miller. 1994, 26:45-52 Hargrave, B.S., and T.R. Seastedt. 1994, 26:61-65 Shariff, A.R., M.E. Biondini, and C.E. Grygiel. 1994, 26:229-240 Weatherford, J.L. 2011, 43:45-51
Nocturnal	Maichak, E.J., K.L. Schuler, and M.E. Payton. 2004, 36:103-118 Reed, A.W., G.A. Kaufman, J.E. Boyer Jr., and D.W. Kaufman. 2001, 33:153-161
Nonnative salmonids	Hayer, C.-A., B.M. Holcomb, and S.R. Chipps. 2013, 45:68-76
North Dakota Natural Science Society	Finck, E.J. 2004, 36:201 Lokemoen, J.T. 1994, 26:89-92
Nutrient content	Robel, R.J., C.A. Desjardins, and K.E. Kemp. 1998, 30:37-48
Oak savannah	Farrell, T., M. Rupke, and M. Stabb. 2014, 46(Special issue):90-97
Obituary	Talkington, C. 2007, 39:87-90.
Occupancy	Seabloom, R. 2015, 47:64
Off-road vehicle	Courlas, J.C., and R.S. Lutz. 2018, 50:16-25
Oil pit	Smith, J.B., and J.A. Jenks. 2008, 40:53-55
Olfactory cues	Esmoil, B.J., and S.H. Anderson. 1995, 27:81-88
Open-water bottom trawling	Punzo, F., and C. Gonzalez. 2003, 35:213-221
Optimal foraging theory	Blackwell, B.G., and M.L. Brown. 2001, 33:21-29
Ordination	Tatina, R. 2007, 39:77-85
Organosomatic indices	Hopps, E.C. 2012, 44:79-97
Otoliths	Weimer, E.J., and M.L. Brown. 2006, 38:101-111 Carlson, A.K., M.J. Ward, and B.D.S. Graeb. 2015, 47:52-55
Outdoor recreation	Marwitz, T.D., and W.A. Hubert. 1995, 27:41-49 Dietz, N.J., K.F. Higgins, and R.D. Mendelsohn. 1995, 27:223-226

- Outdoor recreation Meaney, C.A., A.K. Ruggles, N.W. Clippinger, and B.C. Lubow. 2002, 34:115-136
- Oviposition Robel, R.J., S.L. Bye, K.E. Kemp, and S.J. Thien. 2005, 37:183-203
- Owl pellets Flock, B.E., and R.D. Applegate. 2004, 36:191-192
- Parasite Bonner, S.L., and K. Geluso. 2010, 42:138-141
- Parasitoid Huebschman, J.J., P.W. Freeman, H.H. Genoways, and J.A. Gubanyi. 2000, 32:209-217
- Parental investment Conway, K., and P. Stapp. 2015, 47:13-20
- Parturition Jacques, C.N., J.A. Jenks, D.T. Nelson, T.J. Zimmerman, and M.C. Sternier. 2004, 36:251-254
- Passerines Jacques, C.N., J.A. Jenks, M.B. Hildreth, R.J. Schauer, and D.D. Johnson. 2001, 33:221-226
- Passive integrated transponders Kamler, J.F., and P.S. Gibson. 2002, 2002, 34:143-144
- Patch Matthews, R.W., and J.R. Matthews. 2005, 37:63-71
- Pelage Robel, R.J., T.L. Walker Jr., R.K. Ridley, K.E. Kemp, and R.D. Applegate. 2005, 37:143-150
- Perch use Sparks, D.W., K.C. Chapman, and C.M. Ritzi. 2003, 35:49-52
- Periphyton Kinateder, D.J., and S.J. Stein. 1998, 30:225-233
- Persistence Datta, S., W.M. Inselman, J.A. Jenks, K.C. Jensen, C.C. Swanson, R.W. Klaver, I. Sasmal, and T.W. Grovenburg. 2015, 47:36-37.
- Pesticide Henke, S.E. 2008, 40:15-22
- Phenology Jensen, W.E., and B. Stillings. 2004, 36:63-66
- Parturition date Michel, E.S., and J.A. Jenks. 2017, 49:28-30
- Parturition date Ludwick, T.J., and R.K. Murphy. 2006, 38:1-11
- Perch use Henke, S.E. 2008, 40:15-22
- Periphyton Leis, S., L.W. Morrison, and M.D. Debacker. 2013, 45:13-20
- Persistence McMillan, B.R., and D.W. Kaufman. 1994, 26:107-116
- Pesticide Pierre, M.J., and S.D. Hendrix. 2004, 36:231-242
- Phenology Prose, B.L., B.S. Cade, and D. Hein. 2002, 34:85-105
- Perch use Walker, J., S.S. Stephens, M.S. Lindberg, and J.J. Rotella. 2004, 36:1-10
- Periphyton Coppedge, B.R. 2009, 41:110-115
- Persistence Hoofer, S.R., J.R. Choate, and E.L. Brown. 1997, 29:129
- Pesticide Jacques, C.N., K.R. McCaffery, J.A. Jenks, and J.T. Baccus. 2008, 40:125-128
- Perch use Kinstler, K.A., and T.A. Sordahl. 1994, 26:195-200
- Periphyton Fisher, S.J., K.L. Pope, L.J. Templeton, and D.W. Willis. 1996, 28:65-75
- Persistence Hayer, C.-A., B.M. Holcomb, and S.R. Chipps. 2013, 45:68-76
- Pesticide Dieterman, D., and C.R. Berry Jr. 1998, 30:199-224
- Phenology McMillan, B.R., G.A. Kaufman, and D.W. Kaufman. 2005, 37:29-40
- Pesticide Linz, G.M., D.L. Bergman, and W.J. Bleier. 1997, 29:7-13
- Perch use Carroll, L.C., and F.A. De Szalay. 2004, 36:33-42
- Periphyton Hayes, K.J. 2003, 35:9-18
- Persistence Igl, L.D., and H.A. Kantrud. 2003, 35:281-285

Phenology	Jensen, W.E., and B. Stillings. 2004, 36:63-66
Pheromone	McIntyre, N.E. 1998, 30:101-110
Phylogenetics	Kiesow, A.M., and H.B. Britten. 2018, 50:59-69
Physiology	Barnes, M.E., M.H. Zehfus, J.A. Schumacher, K.S. Stock, F. Farrokhi, R.L. Nutter, and R.P. Hanten. 2003, 35:113-116
Pine forest	Laskowski, J.A., G.C. Bachman, and J. J. Fontaine. 2017, 49:57-65
Pitfall trap	Geluso, K. 2006, 38:13-23
Planimetric home range	Larsen, K.J., and J.B. Williams. 1999, 31:75-86
Plant community	McIntyre, N.E. 1998, 30:101-110
Plant competition	Walter, D.W., J.W. Fischer, T.J. Frink, S.E. Hygnstrom, J.A. Jenks, and K.C. Vercauteren. 2013, 45:21-27
Plant cover	Flynn, D.M., and S.J. Rothenberger. 2014, 46(Special issue):78-89
Plant immigration	Murphy, R.K., J.M. Muscha, and S.L. Adolf-Whipp. 2007, 39:145-155
Plant survey	Mushet, D.M., N.H. Euliss Jr., S.P. Lane, and C.M. Goldade. 2004, 36:43-62
Plant survey methods	Schacht, W.H., J.D. Volesky, D. Bauer, A.J. Smart, and E.M. Mousel. 2000, 32:43-58
Plant-soil interactions	Shipunov, A., K.A. Yukonis, J.C. La Duke, and V.L. Facey. 2015, 47:29-35
Point count	McGonigle, T.P., and J.L. Timmer. 2014, 46(Special issue):21-28
Pollination	Lehmer, E.M., L. Hartley, J. Lanci, and C. Kolb. 2010, 42:67-70
Pollinators	McGonigle, T.P., and J.L. Timmer. 2014, 46(Special issue):21-28
Pollution	Miller, K., J. Foster, K. Nielsen, and M. O'Loughlin. 2014, 46(Special issue):29-39
Population	Clarke, W.M., and T.B. Bragg. 1994, 26:67-81
Cunningham, M.A., D.H. Johnson, and D.N. Svingen. 2006, 38:39-56	Korth, A.C., G.E. Larson, L. Xu, and T.E. Schumacher. 2010, 42:24-31
Genoways, H.H., P.W. Freeman, and M.K. Clausen. 1997, 29:171-178	Marriott, H., D. Faber-Langendoen, and D.J. Ode. 2016, 48:102-105
	Ursek, D.W., D.E. Mergen, and T.A. Benzon. 2009, 41:121-125
	O'Connor, J.J., and J.S. Prevey. 2015, 47:65-72
	Bye, S.L., R.J. Robel, and K.E. Kemp. 2001, 33:249-256
	Dieni, J.S., and P. Scherr. 2004, 36:203-212
	Borsari, B., N. Mundahl, M.F. Vidrine, and M. Pastorek. 2014, 46(Special issue):70-77
	Jordan, C.R., G.M. Fauske, M.O. Harris, and D. Lenz. 2006, 38:57-62
	Leuszler, H.K., V.J. Tepedino, and D.G. Alston. 1996, 28:91-102
	Molano-Flores, B., and S.D. Hendrix. 1998, 30:169-179
	Mundahl, N.D. 2014, 46(Special issue):4-14
	Leuszler, H.K., V.J. Tepedino, and D.G. Alston. 1996, 28:91-102
	Milewski, C.L., C.R. Berry, and D. Dieterman. 2001, 33:135-151
	Bagherian, A.J., D.M. Fecsko, M.D. Triska, J.A. Bishop, D.J. Berezanski, S.K. Johnson, R.P. Brooks, and T.L. Serfass. 2012, 44:10-16

- Population Giesen, K.M. 1994, 26:175-182
Hesler, L.S. 2003, 35:287-289
Higgins, L.C., and P. Stapp. 1997, 29:25-37
Horton, R.E. 2000, 32:189-195
Igl, LD., and D. H. Johnson. 2007, 39:183-190
Jensen, W.E., D.A. Robinson Jr., and R.D. Applegate. 2000, 32:169-175
Kiesow, A.M., and H.B. Britten. 2018, 50:59-69
Mohren, S.R., M.A. Rumble, and S.H. Anderson. 2014, 46:62-69
Parr, B.L., R.L. Juarez, and J.A. Jenks. 2016, 48:30-39
Weimer, E.J., and M.L. Brown. 2006, 38:101-111
Wilson, J.A., and R.L. Lochmiller. 2001, 33:129-134
McIntyre, N.E. 1998, 30:157-168
Ahrens, A.E., T.W Schaeffer, M.R. Wuellner, and D.W. Willis. 2010, 42:130-137
Murphy, R.K., M.J. Rabenberg, M.L. Sondreal, B.R. Casler, and D.A. Guenther. 2000, 32:233-241
Schoenebeck, C.W., and M.L. Brown. 2010, 42:32-37
Larue, M.A., C.K. Nielsen, C.K., and M.D. Grund. 2007, 38:57-68
Rodgers, R.D., R.W. Wells, K.E. Church, R.L. Whiteaker, M.T. McFadden, D.S. Lekie, R.A. Bergquist, H.J. Abel, and R.D. Applegate. 1998, 30:91-100
Population size Langley, W. 2013, 45:57-59
Population status Bailey, J.A., and S.O. Williams III. 2000, 32:32:157-168
Barrineau, C.E., E.A. Bear, and A.C. Senecal. 2010, 42:80-88
Bischof, R. 2003, 35:117-120
Giesen, K.M. 2000, 32:137-148
Shaffer, J.A., L.D. Igl, and F. Vanhove. 2003, 35:81-94
Stuart, J.N., J.K. Frey, Z.J. Schwenke, and J.S. Sherman. 2007, 39:163-169
Sullivan, R.M., J.P. Hughes, and J.E. Lionberger. 2000, 32:177-188
Svingen, D., and R.E. Martin. 2009, 41:28-53
Population structure Felts, E.A., K.N. Bertrand, and B.D.S. Graeb. 2014, 46:70-75.
Lott, J.P., D.W. Willis, and D.O. Lucchesi. 1998, 30:111-122
Yallaly, K.L., J.R. Siebert, S.J. Tripp, D.P. Herzog, and Q.E. Phelps. 2014, 46:44-47
Population survey Horton, R.E. 2000, 32:189-195
Population trend Braun, C.E. 1995, 27:1-9
Igl, L.D., and D.H. Johnson. 1995, 27:89-94
Population viability modeling Smith, J.T., L.D. Flake, K.F. Higgins, and G.D. Kobridger. 2004, 36:213-230
Alexander, B.W., D. Kirby, M. Biondini, and E. DeKeyser. 2010, 42:50-54
Poult Lehman, C.P. 2003, 35:47-48

- Powerlines Dinan, L.R., J.G. Jorgensen, and M.B. Brown. 2012, 44:109-110
- Wright, G.D., T.J. Smith, R.K. Mrphy, J.T. Runge, and R.R. Harms. 2009, 41:116-120
- Prairie Brown, L.E. 1994, 26:155-156
- Cameron, G.N., and E.H. Bryant. 1999, 31:221-242
- Debinski, D.M., and A.M. Babbit. 1997, 29:219-227
- Foster, J., and W.D. Kettle. 1999, 31:21-31
- Grilz, P.L. J.T. Romo, and J.A. Young. 1994, 26:157-170
- Handel, W.C., L.R. Phillippe, and J.E. Ebinger. 2003, 35:33-46
- Hargrave, B.S., and T.R. Seastedt. 1994, 26:61-65
- Hayslett, L.A. and B.J. Danielson. 1994, 26:37-44
- Laughlin, D.C. 2004, 36:11-22
- Mushet, D.M., N.H. Euliss Jr., S.P. Lane, and C.M. Goldade. 2004, 36:43-62
- Nagel, H.G., R.A. Nicholson, and A.A. Steuter. 1994, 26:241-250
- Schacht, W.H., J.D. Volesky, D. Bauer, A.J. Smart, and E.M. Mousel. 2000, 32:43-58
- Warren, K.A., and M.R. Ryan. 1999, 31:214-220
- Prairie conference Jacques, C.N. 2014, 46(Special issue):2-3
- See 2014, 46(Special Issue)
- Prairie networks Smith, D.D. 2014, 46(Special issue):62-69
- Prairie parkland Rave, G.H., T.W. Arnold, D.W. Howerter, and L.M. Armstrong. 2007, 39:1-13
- Prairie restoration Borsari, B., N. Mundahl, M.F. Vidrine, and M. Pastorek. 2014, 46(Special issue):70-77
- Brock, T.D. 2014, 46(Special issue):15-20
- Henderson, D.C., and N. Koper. 2014, 46(Special issue):40-49
- Miller, K., J. Foster, K. Nielsen, and M. O'Loughlin. 2014, 46(Special issue):29-39
- Smith, D.D. 2014, 46(Special issue):62-69
- Prairie streams Hrabik, R.A. 1997, 29:151-170
- Precipitation Priesmeyer, W J., R.S. Matlack, and R.T. Kazmair. 2014, 46:11-20
- Predation Roche, E.A., M. Bomberger Brown, and C.R. Brown. 2014, 46:76-87.
- Austin, J.E., and M.V. Slivinski. 2000, 32:59-60
- Bousquet, K.R., and J.J. Rotella. 1998, 30:63-70
- Brillhart, D.E., and D.W. Kaufman. 1994, 26:93-105
- Caven, A.J., 2017, 49:76-78
- Davis, J., J.W. Wilhite, and S.R. Chipp. 2016, 48:4-10
- Fraser, G. 1994, 26:33-35
- Horn, D.J. 1997, 29:49
- Kamler, J.F., P.S. Gipson, and C.C. Perchellet. 2002, 34:75-83
- Krapu, G.L., and G.L. Pearson. 2007, 39:195-197
- Lehman, C.P. 2003, 35:47-48

- Predation
Licht, D.S. 2009, 41:129-130
Matthews, R.W., and J.R. Matthews. 2005, 37:63-71
Mattson, T.A. 1995, 27:127
Murphy, R.K. 1994. 26:313-314
Parr, B.L., J. Kanta, J. Sandrini, D.J. Thompson, and J.A. Jenks. 2014,
46:41-43
Pigage, J.C., and R.D. Peyton. 2013, 45:94-95
Platt, S.G., and T.R. Rainwater. 2012, 44:58-59
Riley, T.Z., J.B. Wooley Jr., and W.B. Rybarczyk. 1994, 26:263-272
Vaniman, M., and C. Luna. 1998, 30:189-190
Walker, J.A., Z.J. Cunningham, M.P. Vrtiska, S.E. Stephens, and L.A.
Powell. 2008, 40:1-13
Witmer, G., M. Pipas, P. Burke, D. Rouse, D. Dees, and K. Manci.
2008, 40:37-42
Predator removal
Chodachek, K.D., and M.J. Chamberlain. 2006, 38:25-37
Predator-prey
Reed, A.W., G.A. Kaufman, D.A. Rintoul, and D.W. Kaufman. 2004,
36:23-31
Prescribed fire
Conway, K., and P. Stapp. 2015, 47:13-20
Jariel, D.M., Jr., R.J. Ansley, B.A. Kramp, and D.L. Jones. 2014,
46(Special issue):98-104
Kerley, L.L., and S.H. Anderson. 1995, 27:129-146
Ludwick, T.J., and R.K. Murphy. 2006, 38:1-11
Priesmeyer, W.J., R.S. Matlack, and R.T. Kazmair. 2014, 46:11-20
Willson, G.D., and J. Stubbendieck. 1996, 28:13-20
Prey
Bethke, B.J., J.A. Vandehey, M.J. Fincel, B.D.S. Graeb, and M.T.
Porath. 2012, 44:72-78
Bonner, S.L., and K. Geluso. 2010, 42:138-141
Brillhart, D.E., and D.W. Kaufman. 1994, 26:93-105
Esely, J.D., and E.K. Bollinger. 2003, 35:1-8
Geluso, K., B.T. Krohn, M.J. Harner, and M.J. Assenmacher. 2013,
45:91-93
Huebschman, J.J., P.W. Freeman, H.H. Genoways, and J.A. Gubanyi.
2000, 32:209-217
Huebschman, J.J., S.E. Hygnstrom, and J.A. Gubanyi. 1997, 29:99-109
Kamler, J.F., P.S. Gipson, and C.C. Perchellet. 2002, 34:75-83
Larivière, S. 2004, 36:255-256
Matthews, R.W., and J.R. Matthews. 2005, 37:63-71
Murphy, R.K. 2010, 42:89-99
Punzo, F., and C. Gonzalez. 2003, 35:213-221
Reed, A.W., G.A. Kaufman, D.A. Rintoul, and D.W. Kaufman. 2004,
36:23-31
Schoenebeck, C.W., and M.L. Brown. 2010, 42:32-37
Whiteman, K., V.H. Travnichek, D.L. Garner, B. Eder, and K.
Steffensen. 2011, 43:100-109

- Prey Williford, D., M.C. Woodin, and M.K. Skoruppa. 2009, 41:131-132
- Pyric herbivory Witmer, G., M. Pipas, P. Burke, D. Rouse, D. Dees, and K. Manci. 2008, 40:37-42
- Publishing Jacques, C.J. 2012, 44:70-71
- Radio telemetry Leis, S., L.W. Morrison, and M.D. Debacker. 2013, 45:13-20
- Range condition Leif, A.P. 1996, 28:189-198
- Range extension Riley, T.Z., J.B. Wooley Jr., and W.R. Rybarczyk. 1994, 26:143-148
- Range extension Wiemer, E.J., M.L. Brown, and B.G. Blackwell. 2014, 46:4-10
- Range extension Witmer, G.W., and M.J. Pipas. 1999, 31:9-20
- Range extension Davis, S.K., B.C. Dale, T. Harrison, and D.C. Duncan. 2014, 46(Special issue):110-119
- Range extension Burgad, A.A., and B.J. Anderson. 2014, 46:103-104
- Range extension Dechant, J.A. 2001, 33:163-182
- Range extension Marquardt, S.R., J.R. Choate, and S.D. Roth Jr. 2005, 37:52-52
- Range extension Mundahl, N.D. 2014, 46(Special issue):120-122
- Range extension Nelson, J.J., P.R. Barnhart, and E.H. Gillam. 2015, 47:84-93
- Range extension Springman, D.J., and R.L. Banks. 2005, 37:175-176
- Range extension Thompson, C.W., and E.J. Finck. 2013, 45:96-99
- Range extension Walsh, L.L., R. Seabloom, and C.W. Thompson. 2017, 49:72-75
- Range extension Wills, H.D., K. Geluso, E.J. Smits, J.T. Springer, and W.E. Newton. 2011, 43:127-129
- Range map Houts, M.E., R.D. Rodgers, R.D. Applegate, and W.H. Busby. 2008, 40:87-93
- Rangeland Murphy, R.K., D.J. Schindler, and R.D. Crawford. 2004, 36:83-94
- Rare Bird Committee (ND) Svingen, D., and R.E. Martin. 2003, 35:257-275
- Rare species Svingen, D., and R.E. Martin. 2005, 37:205-223
- Rare species Svingen, D., and R.E. Martin. 2009, 41:28-53
- Reclamation Barrineau, C.E., E.A. Bear, and A.C. Senecal. 2010, 42:80-88
- Reconstruction Borkowsky, C.L. 2014, 46(Special issue):126-127.
- Recolonization Nekola, J.C., and D.W. Wright. 1996, 28:77-89
- Recolonization Svingen, D., and R.E. Martin. 2003, 35:257-275
- Recolonization Svingen, D., and R.E. Martin. 2005, 37:205-223
- Recolonization Svingen, D., and R.E. Martin. 2009, 41:28-53
- Recolonization Kirby, D.R., L.M. Stewart, K.D. Krabbenhoft, and D.J. Nilson. 1998, 30:71-83
- Recolonization Korth, A.C., G.E. Larson, L. Xu, and T.E. Schumacher. 2010, 42:24-31
- Recolonization Smith, D.D. 2014, 46(Special issue):62-69
- Recolonization Fisher, S.J., K.L. Pope, L.J. Templeton, and D.W. Willis. 1996, 28:65-75
- Reintroduction Bischof, R. 2003, 35:117-120
- Reintroduction Rodgers, R.D., R.W. Wells, K.E. Church, R.L. Whiteaker, M.T. McFadden, D.S. Lekie, R.A. Bergquist, H.J. Abel, and R.D. Applegate. 1998, 30:91-100

- Relative weight Blackwell, B.G., M.L. Brown, and B.R. Murphy. 1995, 27:51-61
- Remote monitoring Stoneberg, R. 1996, 28:163-168
- Remote sensing Houts, M.E., R.D. Rodgers, R.D. Applegate, and W.H. Busby. 2008, 40:87-93
- Renal coccidiosis Becker, T.A., A.A. Ahlers, S. Hesting, and D.A. Haukos. 2018, 50:5-15
- Reproduction Barnes, M.E., M.H. Zehfus, J.A. Schumacher, K.S. Stock, F. Farrokhi, R.L. Nutter, and R.P. Hanten. 2003, 35:113-116
- Bednarski, J., and D.L. Scarneccchia. 2006, 38:167-182
- Bollinger, E.K., and J.D. Maddox. 2000, 32:253-255
- Brinkman, M.A., and S.A. Clay. 1999, 31:165-172
- Carlson, A.K., M. J. Ward, and B.D.S. Graeb. 2015, 47:52-55
- Davis, J.L., J.W. Wilhite, G. Simpson, M.E. Barnes, K.N. Bertrand, and D.W. Willis. 2013, 45:46-56
- DePerno, C.S., and J.R. Anderson. 2000, 32:257-258
- Dieterman, D.J., E. Roberts, P.J. Braaten, and D.L. Galat. 2006, 38:113-130
- Flock, B.E., and R.D. Applegate. 2004, 36:191-192
- Goheen, J.R., G.A. Kaufman, and D. W. Kaufman. 2002, 34:107-113
- Grassel, S.M., and J.A. Jankes. 2000, 32:247-248
- Leif, A.P. 1996, 28:189-198
- Leuszler, H.K., V.J. Tepedino, and D.G. Alston. 1996, 28:91-102
- Michel, E.S., and J.A. Jenks. 2017, 49:28-30
- Miller, S.E., D.L. Scarneccchia, and S. R. Fain. 2008, 40:103-117
- Molano-Flores, B., and S.D. Hendrix. 1998, 30:169-179
- Mulligan, T.R. 1999, 31:249
- Mundahl, N.D. 2014, 46(Special issue):4-14
- Riley, T.Z., J.B. Wooley Jr., and W.B. Rybarczyk. 1994, 26:263-272
- Smith, B.L. 1994, 26:131-136
- Sparks, D.W., J.R. Choate, and R.J. Winn 1999, 31:245-247
- Walker, J.A., Z.J. Cunningham, M.P. Vrtiska, S.E. Stephens, and L.A. Powell. 2008, 40:1-13
- Wilson, J.A., and R.L. Lochmiller. 2001, 33:129-134
- Young, K.L., M.E. Barnes, and J.L. Kientz. 2016, 48:79-86
- Reproductive status Doudna, J.W., and B.J. Danielson, 2016, 48:11-2
- Reproductive success Murphy, R.K., M.J. Rabenberg, M.L. Sondreal, B.R. Casler, and D.A. Guenther. 2000, 32:233-241
- Reservoir Ahrens, A.E., T.W Schaeffer, M.R. Wuellner, and D.W. Willis. 2010, 42:130-137
- Barnes, M.E., M. H. Zehfus, J.A. Schumacher, K.S. Stock, F. Farrokhi, R.L. Nutter, and R.P. Hanten. 2003, 35:113-116
- Bethke, B.J., J.A. Vandehey, M.J. Fincel, B.D.S. Graeb, and M.T. Porath. 2012, 44:72-78
- Bonneau, J.L., and D.L. Scarneccchia. 2002, 34:13-20

- Reservoir Dagel, J.D., M.R. Wuellner, and D.W. Willis. 2010, 42:1-7
- Marwitz, T.D., and W.A. Hubert. 1995, 27:101-114
- Peterson, B.C., N.J. Fryda, K.D. Koupal, and W.W. Hoback. 2005, 37:11-19
- Willis, D.W., H.D. Beck, C.A. Soupir, B.A. Johnson, G.D. Simpson, and G.A. Wickstrom. 1997, 29:111-118
- Wolf, A.E., M.J. Hubers, B.A. Johnson, T.R. St. Sauver, and D.W. Willis. 1994, 26:217-220
- Resource selection Mohren, S.R., M.A. Rumble, C.P. Lehman, and S.H. Anderson. 2016, 48:21-29
- Resource selection function Jones, P.F., M. Grue, M. Suitor, D.J. Bender, C. Gates, D. Eslinger, and J. Landry-Deboer. 2015, 47:94-109
- Restoration Debinski, D.M., and A.M. Babbitt. 1997, 29:219-227
- Foster, J., and W.D. Kettle. 1999, 31:21-31
- Handel, W.C., L.R. Phillippe, and J.E. Ebinger. 2003, 35:33-46
- Kirby, D.R., L.M. Stewart, K.D. Krabbenhoft, and D.J. Nilson. 1998, 30:71-83
- Restoration ecology Smith, D.D. 2014, 46(Special issue):62-69
- Restored prairie Mundahl, N.D. 2014, 46(Special issue):4-14
- Rice Lake Plains Joint Initiative Farrell, T., M. Rupke, and M. Stabb. 2014, 46(Special issue):90-97
- Right-of-way Walker, J., S.S. Stephens, M.S. Lindberg, and J.J. Rotella. 2004, 36:1-10
- River discharge Resseguie, T., and S. Kelsch. 2008, 40:23-36
- River velocity Haas, J.D., B.L. Eder, J.D. Adams, and R.L. Ruskamp. 2014, 46:97-99
- Rivers Bischof, R. 2003, 35:117-120
- Bonneau, J.L., and D.L. Scarneccchia. 2002, 34:13-20
- Coughlin, P.F., and K.F. Higgins. 1994, 26:137-142
- Loomis, T. M., C.R. Berry Jr., and J. Erickson. 1999, 31:193-213
- Milewski, C.L., C.R. Berry, and D. Dieterman. 2001, 33:135-151
- Whiteman, K., V.H. Travnichek, D.L. Garner, B. Eder, and K. Steffensen. 2011, 43:100-109
- Roads Conrad, J.M., and P.S. Gibson. 2006, 38:251-260
- Dieni, J.S., and P. Scherr. 2004, 36:203-212
- Jones, P.F., M. Grue, M. Suitor, D.J. Bender, C. Gates, D. Eslinger, and J. Landry-Deboer. 2015, 47:94-109
- Poulin, R.G., L.D. Todd, and R.M. Brigham. 1998, 30:85-90
- Walker, J., S.S. Stephens, M.S. Lindberg, and J.J. Rotella. 2004, 36:1-10
- Roadside bias Dieni, J.S., and P. Scherr. 2004, 36:203-212
- Robber flies Beckemeyer, R.J. 2001, 33:65-91
- Roost site Parrish, T.L., W.A. Hubert, S.H. Anderson, M.J. Pucherelli, and W. Magnus. 2001, 33:93-99
- Roosts Homan, H.J., R.S. Sawin, G.M. Linz, and W.J. Bleier. 2006, 38:183-193

Roosts	Poulin, R.G., L.D. Todd, and R.M. Brigham. 1998, 30:85-90
Rotational grazing	Sawin, R.S., G.M. Linz, W.J. Bleier, and H.J. Morin. 2006, 38:73-84
Rumen analysis	Murphy, R.K., D.J. Schindler, and R.D. Crawford. 2004, 36:83-94
Sagebrush steppe	Osborn, R.G., J.A. Jenks, and W.F. Jensen. 1997, 29:237-248
Salt marsh	Jones, P.F., T.A. Hurly, C. Jensen, K. Zimmer, and A. Jakes. 2017, 49:3-12
Sampling	Kerley, L.L., and S.H. Anderson. 1995, 27:129-146
Sampling design	Sandford, C.P., D.K. Dahlgren, and T.A. Messmer. 2015, 47:115-116
Sampling efficiency	Johnson, A.M., L.R. Thurlow, S.R. Zwenger, and E.T. Gillock. 2007, 39:29-39
Sampling methods	Blackwell, B.G., and M.L. Brown. 2001, 33:21-29
Sampling precision	Smith, B.J., N.S. Kruger, N.S. Voss, and B.G. Blackwell. 2016, 48:30-39
Sand prairie	Hogstrom, C.W., N.J.C. Gosch, A.C. Dewitte, C.R. Berry Jr., and J.P. Deehr. 2007, 39:117-144
Sandbars	Livings, M.E., C.W. Schoenebeck, and M.L. Brown. 2010, 42:19-23
Sarcoptic mange	Boyda, E.D., J.L. Butler, and L. Xu. 2015, 47:73-83
Satellite trap	Smith, B.J., N.S. Kruger, N.S. Voss, and B.G. Blackwell. 2016, 48:30-39
Scale	Handel, W.C., L.R. Phillippe, and J.E. Ebinger. 2003, 35:33-46
Scavengers	Catlin, D.H., J.H. Felio, and J.D. Fraser. 2012, 44:3-9
Search methods	Kamler, J.F., and P.S. Gibson. 2002, 2002, 34:143-144
Season	Johnson, R.D., J.A. Jenks, and S.A. Tucker. 2017, 49:31-36
Sedge meadow	Hurley, K.L., K. L. Pope, and D.W. Willis. 1997, 29:229-236
Seed development	Jones, P.F., M. Grue, M. Suitor, D.J. Bender, C. Gates, D. Eslinger, and J. Landry-Deboer. 2015, 47:94-109
Seed dispersal	McIntyre, N.E. 1998, 30:157-168
Seed germination	Conley, A.L., E.K. Jorde, R.E. Jorde, L.K. Yares, K.K. Lee, C.L. Hall, and D.R. Howard. 2015, 47:45-49
	Linz, G.M., D.L. Bergman, and W.J. Bleier. 1997, 29:7-13
	Fondell, T.F., S.T. Hoekman, and I.J. Ball. 2000, 32:201-208
	Benkobi, L., M.A. Rumble, C.H. Stubblefields, R.S. Gamo, and J.J. Millspaugh. 2005, 37:151-166
	Conrad, J.M., and P.S. Gibson. 2006, 38:251-260
	Jones, P.F., T.A. Hurly, C. Jensen, K. Zimmer, and A. Jakes. 2017, 49:3-12
	Maichak, E.J., K.L. Schuler, and M.E. Payton. 2004, 36:103-118
	McMillan, B.R., G.A. Kaufman, and D.W. Kaufman. 2005, 37:29-40
	Handel, W.C., L.R. Phillippe, and J.E. Ebinger. 2003, 35:33-46
	Alexander, B.W., D. Kirby, M. Biondini, and E. DeKeyser. 2010, 42:55-60
	Mundahl, N.D. 2014, 46(Special issue):120-122
	Alexander, B.W., D. Kirby, M. Biondini, and E. DeKeyser. 2010, 42:50-54

Seed mass	Bergman, D.L. 1995, 27:172-173 Bortnem, R., and A. Boe. 1995, 27:167-171
Seed predation	Doudna, J.W., and B.J. Danielson, 2016, 48:11-2 Mundahl, N.D. 2014, 46(Special issue):4-14 Reed, A.W., G.A. Kaufman, J.E. Boyer Jr., and D.W. Kaufman. 2001, 33:153-161
Seed production	Alexander, B.W., D. Kirby, M. Biondini, and E. DeKeyser. 2010, 42:46-49 Bortnem, R., and A. Boe. 1995, 27:167-171 Huseby, J.T., W.P. Cymbaluk, A.J. Melvie, W.D. Svedarsky, and R.D. Crawford. 1998, 30:1-8 Larson, G.E., T.A. Wittig, K.F. Higgins, B. Turnupseed, and D. M. Gardner. 2005, 37:85-100 Mundahl, N.D. 2014, 46(Special issue):4-14 Rosburg, T.R., E. Sibigtroth, and A. Palmer. 2014, 46(Special issue):50-61
Seed viability	Alexander, B.W., D. Kirby, M. Biondini, and E. DeKeyser. 2010, 42:55-60
Seed yield	Bergman, D.L. 1995, 27:172-173
Seedbed	Grilz, P.L., J.T. Romo, and J.A. Young. 1994, 26:157-170
Seeding	Willson, G.D., and J. Stubbendieck. 1996, 28:13-20
Seedling establishment	Esperland, E.K. 2015, 47:4-12 Rosburg, T.R., E. Sibigtroth, and A. Palmer. 2014, 46(Special issue):50-61
Seedling production	Alexander, B.W., D. Kirby, M. Biondini, and E. DeKeyser. 2010, 42:50-54 Alexander, B.W., D. Kirby, M. Biondini, and E. DeKeyser. 2010, 42:55-60
Seedling survival	Rosburg, T.R., E. Sibigtroth, and A. Palmer. 2014, 46(Special issue):50-61
Selenium	Fincel, M.J., R.P. Hanten, and S. Minerich. 2013, 45:100-105
Semi-arid steppe	O'Connor, J.J., and J.S. Prevey. 2015, 47:65-72
Sex allocation	Estrella, D.M., and C.E. Umbanhowar Jr. 1997, 29:15-23
Sexual reproduction	Estrella, D.M., and C.E. Umbanhowar Jr. 1997, 29:15-23
Shortgrass plains	Zimmerman, J.L. 1995, 27:215-221 Conway, K., and P. Stapp. 2015, 47:13-20 Higgins, L.C., and P. Stapp. 1997, 29:25-37 McIntyre, N.E. 1998, 30:101-110 McIntyre, N.E. 1998, 30:157-168 O'Connor, J.J., and J.S. Prevey. 2015, 47:65-72 Priesmeyer, W.J., R.S. Matlack, and R.T. Kazmair. 2014, 46:11-20 Winter, S.L., and J.F. Cully Jr. 2005, 37:43-45
Side channel	Whiteman, K., V.H. Travnichek, D.L. Garner, B. Eder, and K. Steffensen. 2011, 43:100-109

Site fidelity	Kernohan, B.J., J.A. Jenks, and D.E. Naugle. 2002, 34:1-12
Size	Hagen, C.A., J.C. Pitman, R.J. Robel, and R.D. Applegate. 2004, 36:95-101
	Berl, J.L., K.M. Verble, E.A. Flaherty, and R.K. Swihart. 2017, 49:66-71
	Blackwell, B.G., T.M. Kaufman, T.S. Moos, and D.O. Lucchesi. 2015, 47:21-25
	Davis, J., J.W. Wilhite, and S.R. Chipps. 2016, 48:4-10
	Huenemann, T.W., and K.D. Steffensen. 2016, 48:48-51
	McCallum, M.L., and S.E. Trauth. 2004, 36:129-125
	Schall, B.J., K.D. Koupal, C.W. Schoenebeck, and K.L. Hurley. 2016, 48:72-78
Size at maturity	Dieterman, D.J., E. Roberts, P.J. Braaten, and D.L. Galat. 2006, 38:113-130
Size structure	Bispring, S.M., J.R. Fischer, M.C. Quist, and A.J. Schaefer. 2010, 42:109-115
Size structure	Quist, M.C., and C.S. Guy. 1999, 31:65-74
Small mammal community	Weimer, E.J., and M.L. Brown. 2006, 38:101-111
Social attitude	Hayslett, L.A. and B.J. Danielson. 1994, 26:37-44
Social group	Dietz, N.J., K.F. Higgins, and R.D. Mendelsohn. 1995, 27:223-226
Social survey	Naugle, D.E., J.A. Jenks, and B.J. Kernohan. 1994, 26:201-208
Soil conditions	Coppedge, B.R., and J.H. Shaw. 1998, 30:29-36
	Naugle, D.E., J.A. Jenks, and B.J. Kernohan. 1994, 26:201-208
	Dietz, N.J., K.F. Higgins, and R.D. Mendelsohn. 1995, 27:223-226
	Esperland, E.K. 2015, 47:4-12
	Esperland, E.K., J.M. Mangold, and N.M. West. 2016, 48:96-101
Soil nutrients	Konemann, C.E., B.M. Kard, T.A. Royer, and M.E. Payton. 2018, 50:46-58
	O'Connor, J.J., and J.S. Prevey. 2015, 47:65-72
Soils	Jariel, D.M., Jr., R.J. Ansley, B.A. Kramp, and D.L. Jones. 2014, 46(Special issue):98-104
	McGonigle, T.P., and J.L. Timmer. 2014, 46(Special issue):21-28
Songbirds	Schacht, W.H., J.D. Volesky, D. Bauer, A.J. Smart, and E.M. Mousel. 2000, 32:43-58
South Dakota Natural Heritage Database	Rogers, W.M., R.R. Kirby, P.E. Nyren, B.D. Patten, and E.S. DeKeyser, 2005, 37:73-83
Soybeans	Uresk, D.W. 2012, 44:39-46
Space use	Weatherford, J.L. 2011, 43:45-51
Spacial scale	Kerley, L.L., and S.H. Anderson. 1995, 27:129-146
	Stukel, E.D., and D.C. Backlund. 1997, 29:179-213
	Doudna, J.W., and B.J. Danielson, 2016, 48:11-2
	Berenstsen, A.E., M.R. Dunbar, C.E. Fitzpatrick, and W.D. Walter. 2013, 45:39-45
	Prose, B.L., B.S. Cade, and D. Hein. 2002, 34:85-105

Spawning	Bonneau, J.L., and D.L. Scarneccchia. 2002, 34:13-20
	Fisher, S.J., K.L. Pope, L.J. Templeton, and D.W. Willis. 1996, 28:65-75
	Katt, J.D., C.W. Schoenebeck, K.D. Koupal, B.C. Peterson, and W.W. Hoback. 2010, 42:145-147
	Miller, S.E., D.L. Scarneccchia, and S.R. Fain. 2008, 40:103-117
	Mueller, J.S., B.D. Cheek, Q. Chen, J. Groeschel, S.K. Brewer, and T.B. Grabowski. 2013, 45:84-89
Species association	Resseguie, T., and S. Kelsch. 2008, 40:23-36
Species diversity	Young, K.L., M.E. Barnes, and J.L. Kientz. 2016, 48:79-86
	Schwartz, O.A., A.M. Vivas, A. Orris, and C.J. Miller. 1994, 26:45-52
	Cameron, G.N., and E.H. Bryant. 1999, 31:221-242
	Hayslett, L.A., and B.J. Danielson. 1994, 26:37-44
	Kirby, D.R., L.M. Stewart, K.D. Krabbenhoft, and D.J. Nilson. 1998, 30:71-83
Species richness	Leonard, P.J., D.R. Wood, and W.E. Meyer. 2017, 49:48-56
	Debinski, D.M., and A.M. Babbitt. 1997, 29:219-227
	Flynn, D.M., and S.J. Rothenberger. 2014, 46(Special issue):78-89
	Hopps, E.C. 2012, 44:79-97
	Hull, S.D., R.J. Robel, and K.E. Kemp. 1996, 28:1-12
	Jurzenski, J., M. Albrecht, and W.W. Hoback. 2012, 44:19-29
	Meaney, C.A., A.K. Ruggles, N.W. Clippinger, and B.C. Lubow. 2002, 34:115-136
	Milewski, C.L., C.R. Berry, and D. Dieterman. 2001, 33:135-151
	Niesar, S.L., and D.E. Hubbard. 1997, 29:81-92
	Schaaf, D.A., G.M. Linz, C. Doetkott, M.W. Lutman, and W.J. Bleier. 2008, 40:73-86
	Swanson, D.L. 1999, 31:145-164
	Whiteman, K., V.H. Travnichek, D.L. Garner, B. Eder, and K. Steffensen. 2011, 43:100-109
Spider web entanglement	Hall, M.A., and P.J. Johnson. 2007, 39:157-158
Sport fishery	Spirk, P. J., B.A. Newcomb, and K.D. Koupal. 2008, 40:95-102
Spotlight survey	Larue, M.A., C.K. Nielsen, and M.D. Grund. 2007, 38:57-68
Spring	Homan, H.J., R.S. Sawin, G.M. Linz, and W.J. Bleier. 2006, 38:183-193
Spring migration	Linz, G.M., D.L. Bergman, and W.J. Bleier. 1995, 27:11-15
Stable isotopes	Bethke, B.J., J.A. Vandehey, M.J. Fincel, B.D.S. Graeb, and M.T. Porath. 2012, 44:72-78
Standing crop	Doudna, J.W., and B.J. Danielson. 2016, 48:11-2
	Fincel, M.J., R.P. Hanten, and S. Minerich. 2013, 45:100-105
	Uresk, D.W. 2012, 44:39-46
	Ursek, D.W., D.E. Mergen, and T.A. Benzon. 2009, 41:121-125
Stock pond	Austin, J.E., and D.A. Buhl. 2009, 41:1-27
Stocking	Carlson, A.K., M.J. Ward, and B.D.S. Graeb. 2015, 47:52-55

- Stocking Davis, J.L., J.W. Wilhite, G. Simpson, M.E. Barnes, K.N. Bertrand, and D.W. Willis. 2013, 45:46-56
- Stratification Flammang, M.K., and D.W. Willis. 1994, 26:221-227
- Stream reach Roemmich, A.R., J.L. Butler, G.E. Larson, and E. Brent Turnipseed. 2012, 44:30-38
- Streams Barfoot, C.A., and R.G. White. 1999, 31:87-107
- Barfoot, C.A., and R.G. White. 1999, 31:87-104
- Barfoot, C.A., and R.G. White. 1999, 31:87-107
- Barrineau, C.E., E.A. Bear, and A.C. Senecal. 2010, 42:80-88
- Bergman, S.M., M.E. Eberle, and B.K. Obermeyer. 2000, 32:1-15
- Bispring, S.M., J. R. Fischer, M. C. Quist, and A. J. Schaefer. 2010, 42:109-115
- Davis, J., J.W. Wilhite, and S.R. Chipps. 2016, 48:4-10
- Dieterman, D., and C.R. Berry Jr. 1998, 30:199-224
- Eberle, M.E., and W.J. Stark. 2000, 32:103-113
- Hayer, C.-A., B.M. Holcomb, and S.R. Chipps. 2013, 45:68-76
- Hogstrom, C.W., N.J.C. Gosch, A.C. Dewitte, C.R. Berry Jr., and J.P. Deuhr. 2007, 39:117-144
- Patton, T.M., W.A. Hubert, and F.J. Rahel. 1998, 30:9-21
- Schultz, L.D., S.J. Lewis, and K.N. Bertrand. 2012, 44:98-104
- Tillma, J.S., and C.S. Guy. 1998, 30:143-149
- Vokoun, J.C., and C.F. Rabini. 2002, 34:47-59
- Laskowski, J.A., G.C. Bachman, and J.J. Fontaine. 2017, 49:57-65
- Stress Brock, T.D. 2014, 46(Special issue):15-20
- Succession Nagel, H.G., R.A. Nicholson, and A.A. Steuter. 1994, 26:241-250
- Summer Robel, R.J., S.L. Bye, K.E. Kemp, and S.J. Thien. 2005, 37:183-203
- Sunflower fields Tatina, R. 2007, 39:77-85
- Schaaf, D.A., G.M. Linz, C. Doetkott, M.W. Lutman, and W.J. Bleier. 2008, 40:73-86
- Linz, G.M., D.L. Bergman, and W.J. Bleier. 1995, 27:11-15
- Supplemental feeding Smith, B.L. 1994, 26:131-136
- Surgical implant Witmer, G.W., and M. J. Pipas. 1999 31:9-20
- Survival Alexander, B.W., D. Kirby, M. Biondini, and E. DeKeyser. 2010, 42:46-49
- Applegate, R.D., and L. Scott. 2005, 37:167-169
- Cully, J.F., Jr., P.R. Lemmons II, and R.D. Applegate. 1999, 31:33-41
- Cunningham, Z. J., L. Powell, and M. P. Vrtiska. 2016, 48:87-95
- Gabbert, A.E., J.R. Purvis, L.D. Flake, and A.P. Leif. 2001, 33:31-40
- Hayes, K.J. 2003, 35:9-18
- Leif, A.P. 1996, 28:189-198
- McMillan, B.R., G.A. Kaufman, and D.W. Kaufman. 2005, 37:29-40
- Riley, T.Z., J.B. Wooley Jr., and W.R. Rybarczyk. 1994, 26:143-148
- Runia, T.J., and A J. Solem. 2017, 49:13-18

- Survival Walker, J.A., Z.J. Cunningham, M.P. Vrtiska, S.E. Stephens, and L.A. Powell. 2008, 40:1-13
- Tag returns Kernohan, B.J., J.A. Jenks, and D.E. Naugle. 1994, 26:293-300
- Tallgrass prairie Alexander, B.W., D. Kirby, M. Biondini, and E. DeKeyser. 2010, 42:46-49
- Alexander, B.W., D. Kirby, M. Biondini, and E. DeKeyser. 2010, 42:50-54
- Alexander, B.W., D. Kirby, M. Biondini, and E. DeKeyser. 2010, 42:55-60
- Bixler, S.H., and D.W. Kaufman. 1995, 27:33-40
- Bock, C.E., J.H. Bock, and B.C. Bennett. 1995, 27:147-157
- Borkowsky, C.L., and E. Zahradka. 2014, 46(Special issue):123-125
- Brillhart, D.E., and D.W. Kaufman. 1994, 26:93-105
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- Clarke, W.M., and T.B. Bragg. 1994, 26:67-81
- Coppedge, B.R., and J.H. Shaw. 1998, 30:29-36
- Farrell, T., M. Rupke, and M. Stabb. 2014, 46(Special issue):90-97
- Hargrave, B.S., and T.R. Seastedt. 1994, 26:61-65
- Henderson, D.C., and N. Koper. 2014, 46(Special issue):40-49
- Konemann, C.E., B.M. Kard, T.A. Royer, and M.E. Payton. 2018, 50:46-58
- Larsen, K.J., and J.B. Williams. 1999, 31:75-86
- Laughlin, D.C. 2004, 36:11-22
- Leonard, P.J., D.R. Wood, and W.E. Meyer. 2017, 49:48-56
- Maichak, E.J., K.L. Schuler, and M.E. Payton. 2004, 36:103-118
- McMillan, B.R., and D.W. Kaufman. 1994, 26:107-116
- McMillan, B.R., D.E. Brillhart, G.A. Kaufman, and D.W. Kaufman. 1995, 27:158-166
- McMillian, D.W. Kaufman, G.A. Kaufman, and R.S. Matlack. 1997, 29:263-271
- Miller, K., J. Foster, K. Nielsen, and M. O'Loughlin. 2014, 46(Special issue):29-39
- Mundahl, N.D. 2014, 46(Special issue):4-14
- Reed, A.W., G.A. Kaufman, D.A. Rintoul, and D.W. Kaufman. 2004, 36:23-31
- Reed, A.W., G.A. Kaufman, J.E. Boyer Jr., and D.W. Kaufman. 2001, 33:153-161
- Reinking, D.L., D.A. Wiedfeld, D.H. Wolfe, and R.W. Rohrbaugh Jr. 2000, 32:219-232
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- Wilson, J.A., and R.L. Lochmiller. 2001, 33:129-134

- Tallgrass prairie Winter, M., S.E. Hawks, J.A. Shaffer, and D.H. Johnson. 2003, 35:197-211
- Tape call-back Zimmerman, J.L. 1995, 27:215-221
- Tapeworms Vogel, J.A., R.R. Koford, and D.L. Otis. 2011, 43:23-28
- Telephone survey Robel, R.J., T.L. Walker Jr., R.K. Ridley, K.E. Kemp, and R.D. Applegate. 2005, 37:143-150
- Temperature Schultz, R.D., and D.D. Nygren. 1997, 29:139-149
- Territoriality Grilz, P.L. J.T. Romo, and J.A. Young. 1994, 26:157-170
- Thermal tolerance Haas, J.D., B.L. Eder, J.D. Adams, and R.L. Ruskamp. 2014, 46:97-99
- Thiamine Longhenry, C.M., M.L. Brown, and T.R. St. Sauver. 2010, 42:38-44
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- Threatened species Alexander, B.W., D. Kirby, M. Biondini, and E. DeKeyser. 2010, 42:46-49
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- Thiamine Alexander, B.W., D. Kirby, M. Biondini, and E. DeKeyser. 2010, 42:55-60
- Time-activity budget Stukel, E.D., and D.C. Backlund. 1997, 29:179-213
- Timing Bridgeman, G.K., E.H. Rave, and J.M. Rafferty. 2000, 32:17-28
- Topographic home range DePerno, C.S., and J.R. Anderson. 2000, 32:257-258
- Total bird electrical conductivity Walter, D.W., J.W. Fischer, T.J. Frink, S.E. Hygnstrom, J.A. Jenks, and K.C. Vercauteren. 2013, 45:21-27
- Tower blind Unangst, E.T., Jr., M.J. Blair, M.W. Granger, and D.W. Hale. 2001, 33:183-193
- Tower strikes Fondell, T.F., S.T. Hoekman, and I.J. Ball. 2000, 32:201-208
- Trails Gates, N. 2014, 46:105-108
- Translocation Meaney, C.A., A.K. Ruggles, N.W. Clippinger, and B.C. Lubow. 2002, 34:115-136
- Translocation Bagherian, A.J., D.M. Fecske, M.D. Triska, J.A. Bishop, D.J. Berezanski, S.K. Johnson, R.P. Brooks, and T.L. Serfass. 2012, 44:10-16
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Unionidae	Sietman, B.E., D.E. Kelner, R.A. Hart, and M. Davis. 2003, 35:187-195
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	Borsari, B., N. Mundahl, M.F. Vidrine, and M. Pastorek. 2014, 46(Special issue):70-77
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	Rogers, W.M., R.R. Kirby, P.E. Nyren, B.D. Patten, and E.S. DeKeyser, 2005, 37:73-83
	Rumble, M.A., T. Pella, J.C. Sharps, A.V. Carter, and J.B. Parrish. 1996, 28:199-209
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	Hayslett, L.A. and B.J. Danielson. 1994, 26:37-44
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	Robel, R.J., and C. Xiong. 2001, 33:1-19

- Vehicle collisions Ursek, D.W., D.E. Mergen, and T.A. Benzon. 2009, 41:121-125
- Vertebrate by-catch Conrad, J.M., and P.S. Gibson. 2006, 38:251-260
- Vocal behavior Romano, A.J., D.J. Leavitt, C.M. Schalk, D.E. Dittmer, and L.A. Fitzgerald. 2014, 46:95-96
- Visual obstruction readings Leis, S., L.W. Morrison, and M.D. Debacker. 2013, 45:13-20
- Water consumption Uresk, D.W. 2012, 44:39-46
- Water monitoring method Ursek, D.W., D.E. Mergen, and T.A. Benzon. 2009, 41:121-125
- Water quality Kinstler, K.A., and T.A. Sordahl. 1994, 26:195-200
- Water stress Miller, K., J. Foster, K. Nielsen, and M. O'Loughlin. 2014, 46(Special issue):29-39
- Waterbird colony Zimmerman, J. L. 1995, 27:215-221
- Waterfowl Production Areas Mueller, J.S., B.D. Cheek, Q. Chen, J. Groeschel, S.K. Brewer, and T.B. Grabowski. 2013, 45:84-89
- Waterfowl survey Dieterman, D., and C.R. Berry Jr. 1998, 30:199-224
- Watershed Hayer, C.-A., B.M. Holcomb, and S.R. Chipps. 2013, 45:68-76
- Weather Milewski, C.L., C.R. Berry, and D. Dieterman. 2001, 33:135-151
- Weather Grilz, P.L. J.T. Romo, and J.A. Young. 1994, 26:157-170
- Weather Clark, M.E. 2009, 41:133-134
- Weather Chodachek, K.D., and M.J. Chamberlain. 2006, 38:25-37
- Weedy plants Niesar, S.L., and D.E. Hubbard. 1997, 29:81-92
- West Nile virus Coughlin, P.F., and K.F. Higgins. 1994, 26:137-142
- Wet meadow Smith, D.D. 2014, 46(Special issue):62-69
- Wetland Reserve Program Bousquet, K.R., and J.J. Rotella. 1998, 30:63-70
- Wetlands Johnson, D.H., and R.D. Batie. 2001, 33:227-247
- Wetlands Longhenry, C.M., M.L. Brown, and T.R. St. Sauver. 2010, 42:38-44
- Wetlands Roche, E.A., M. Bomberger Brown, and C.R. Brown. 2014, 46:76-87.
- Wetlands Miller, K., J. Foster, K. Nielsen, and M. O'Loughlin. 2014, 46(Special issue):29-39
- Wetlands Datta, S., J.A. Jenks, D.E. Knudsen, K.C. Jensen, W.M. Inselman, C.C. Swanson, and T.W. Grovenburg. 2015, 47:38-40
- Wetlands Newbry, J.L., and W.L. Reed. 2008, 40:43-46
- Wetlands Flynn, D. M., and S. J. Rothenberger. 2014, 46(Special issue):78-89
- Wetlands Hopps, E.C. 2012, 44:79-97
- Wetlands Austin, J.E., and D.A. Buhl. 2009, 41:1-27
- Wetlands Grovenberg, T.W., C.N. Jacques, C.C. Swanson, R.W. Klaver, and J. Jenks. 2010, 42:8-18
- Wetlands Hopps, E C. 2012, 44:79-97
- Wetlands Licht, D.S. 2001, 33:209-219
- Wetlands Linz, G.M., C.P. McMurl, H.J. Homan, and D.L. Bergman. 1998, 30:243-249
- Wetlands Longhenry, C.M., M.L. Brown, and T.R. St. Sauver. 2010, 42:38-44
- Wetlands Mushet, D.M., N.H. Euliss Jr., S.P. Lane, and C.M. Goldade. 2004, 36:43-62

- Wetlands Oates, D.W., and J.S. Taylor. 1998, 30:49-50
- Syzmanski, M.L. 2009, 41:89-99
- Wildlife deterrents Esmoil, B.J., and S.H. Anderson. 1995, 27:81-88
- Winter Gabbert, A.E., J.R. Purvis, L.D. Flake, and A.P. Leif. 2001, 33:31-40
- George, A.D., T J. O'Connell, K.R. Hickman, and D.M. Leslie Jr. 2013, 45:77-83
- Grovenberg, T.W., C.N. Jacques, C.C. Swanson, R.W. Klaver, and J. Jenks. 2010, 42:8-18
- Hull, S.D., R.J. Robel, and K.E. Kemp. 1995, 27:17-21
- Montgomery, D.K., and R.S. Matlack. 2010, 42:71-72
- Murphy, R.K. 2004, 36:243-246
- Randall, R.N. 1994, 26:149-153
- Randall, R.N. 1995, 27:95-99
- Randall, R.N. 1996, 28:59-63
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- Randall, R.N. 2001, 33:101-105
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- Randall, R.N. 2004, 36:119-124
- Randall, R.N. 2005, 37:117-122
- Randall, R.N. 2006, 38:131-136
- Robel, R. J., S. L. Bye, K. E. Kemp, and S. J. Thien. 2005, 37:183-203
- Winterkill Platt, S. G., Z. Fast Horse, W. Cross, S. Mannel, and T. R. Rainwater. 2008, 40:65-72
- Williford, D., M. C. Woodin, and M. K. Skoruppa. 2009, 41:131-132
- Woodland Courlas, J.C., and R.S. Lutz. 2018, 50:16-25
- Geluso, K. 2006, 38:13-23
- Irby, L.R., J.E. Norland, M.G. Sullivan, J.A. Westfall Jr., and P. Andersen. 2000, 32:77-102
- McMillan, B.R., and D.W. Kaufman. 1994, 26:107-116
- Scharf, W.C. 2007, 39:15-28
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- Zooplankton Sandford, C.P., D.K. Dahlgren, and T.A. Messmer. 2015, 47:115-116
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- Schoenebeck, C.W., and M.L. Brown. 2010, 42:32-37
- Lott, J.P., D.W. Willis, and D.O. Lucchesi. 1998, 30:111-122

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- Finck, E.J. 2000, 32:135.
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Grovenberg, T.W., C.N. Jacques, C.C. Swanson, R.W. Klaver, and J. Jenks. 2010, 42:8-18
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Geographic name	Citation
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- Davis, J., J.W. Wilhite, and S.R. Chipps. 2016, 48:4-10
- Deperno, C.S., S.L. Griffin, J.A. Jenks, and L.A. Rice. 1997, 29:93-97
- Dickerson, B.E., A.K. Ambourn, M.A. Rumble, K.K. Allen, and C.P. Lehman. 2015, 47:110-114
- Fecske, D.M., J.A. Jenks, and F.G. Lindzey. 2004, 36:137-139
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- Mattson, T.A. 1995, 27:127
- Meeks, W.A., and K.F. Higgins. 1997, 29:51-54
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- Roemmich, A.R., J.L. Butler, G.E. Larson, and E.B. Turnipseed. 2012, 44:30-38
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- Rumble, M.A., T. Pella, J.C. Sharps, A.V. Carter, and J.B. Parrish. 1996, 28:199-209
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- Dickerson, B.E., A.K. Ambourn, M.A. Rumble, K.K. Allen, and C.P. Lehman. 2015, 47:110-114
- Mohren, S.R., M.A. Rumble, and S.H. Anderson. 2014, 46:62-69
- Niesar, S.L., and D.E. Hubbard. 1997, 29:81-92
- Hargrave, B.S., and T.R. Seastedt. 1994, 26:61-65
- Prellwitz, D.M., and K.M. Erickson. 1995, 27:125
- Bonneau, J.L., and D.L. Scarneccchia. 2002, 34:13-20
- Platt, S.G., Z. Fast Horse, W. Cross, S. Mannel, and T.R. Rainwater. 2008, 40:65-72
- Boyda, E.D., J.L. Butler, and L. Xu. 2015, 47:73-83
- Black Hills Montane Grassland
- Black Hills National Forest
- Border Prairie
- Boulder Open Space Natural Area
- Bowdoin National Wildlife Refuge
- Bowman-Haley Reservoir
- Buffalo Gap National Grassland

- California
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- Central Kentucky Wildlife Management Area
 Central Plains Experimental Range
 Charles M. Russell National Wildlife Refuge
 Chase Lake National Wildlife Refuge
- Chase Lake Prairie Project
 Cimarron National Grasslands
 Cimmaron River basin
 Clay Wildlife Management Area
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 Colorado
- Carroll, L.C., and F.A. De Szalay. 2004, 36:33-42
 McGonigle, T.P., and J.L. Timmer. 2014, 46(Special issue):21-28
 Estrella, D.M., and C.E. Umbanhowar Jr. 1997, 29:15-23
 Rogers, W.M., R.R. Kirby, P.E. Nyren, B.D. Patten, and E.S. DeKeyser, 2005, 37:73-83
 Shariff, A.R., M.E. Biondini, and C.E. Grygiel. 1994, 26:229-240
 Giuliano, W.M., C.L. Elliott, and J.D. Sole. 1994, 26:53-60
- Higgins, L.C., and P. Stapp. 1997, 29:25-37
 Bousquet, K.R., and J.J. Rotella. 1998, 30:63-70
- Bartos, A.J., L.G. Igl, and M.A. Sovada, 2010, 42:61-64
 Mushet, D.M., K.I. McLean, and C.A. Stockwell. 2013, 45:106-108
 Klemek, B.A. 2008, 40:119-123
 Winter, S.L., and J.F. Cully Jr. 2007, 39:69-75
 Eberle, M.E., and W.J. Stark. 2000, 32:103-113
 Giuliano, W.M., C.L. Elliott, and J.D. Sole. 1994, 26:53-60
 Schake, C.L., D.J. Dembkowski, and M.R. Wueller. 2014, 46:100-102
 Bock, C.E., J.H. Bock, and B.C. Bennett. 1995, 27:147-157
 Braun, C.E. 1995, 27:1-9
 Braun, C.E. 1999, 31:141-144
 Conway, K., and P. Stapp. 2015, 47:13-20
 Giesen, K.M. 1994, 26:175-182
 Giesen, K.M. 2000, 32:137-148
 Hargrave, B.S., and T.R. Seastedt. 1994, 26:61-65
 Herdick, A.T., and C.A. Myrick. 2014, 46:92-94
 Higgins, L.C., and P. Stapp. 1997, 29:25-37
 Lehmer, E.M., L. Hartley, J. Lanci, and C. Kolb. 2010, 42:67-70
 McIntyre, N.E. 1998, 30:101-110
 McIntyre, N.E. 1998, 30:157-168
 Meaney, C.A., A.K. Ruggles, N.W. Clippinger, and B.C. Lubow. 2002, 34:115-136
 Nuebaum, D.J. 2005, 37:41-42
 O'Connor, J.J., and J.S. Prevey. 2015, 47:65-72
 Pigage, J.C., and H.K. Pigage. 2010, 42:142-144
 Pigage, J.C., and R.D. Peyton. 2013, 45:94-95
 Unangst, E.T., Jr., M.J. Blair, M.W. Granger, and D.W. Hale. 2001, 33:183-193
 Valdez, E.W. 1998, 30:181-182
 Winter, S.L., and J.F. Cully Jr. 2007, 39:69-75
 Witmer, G., M. Pipas, P. Burke, D. Rouse, D. Dees, and K. Manci. 2008, 40:37-42

Colorado Piemont	Meaney, C.A., A.K. Ruggles, N.W. Clippinger, and B.C. Lubow. 2002, 34:115-136
Commanche National Grasslands	Winter, S.L., and J.F. Cully Jr. 2007, 39:69-75
Cottonmill Lake	Spirk, P.J., B.A. Newcomb, and K.D. Koupal. 2008, 40:95-102
Cottonwood Lake Study Area	Euliss, N.H., Jr., and D.M. Mushet. 2004, 36:67-69
	Hanson, B.A., N.H. Euliss Jr., and D.M. Mushet. 2002, 34:63-65
	Mushet, D.M., N.H. Euliss Jr., S.P. Lane, and C.M. Goldade. 2004, 36:43-62
Crescent Lake National Wildlife Refuge	Bonner, S.L., and K. Geluso. 2010, 42:138-141
Cross Bar Cooperative Management Area	Priesmeyer, W.J., R.S. Matlack, and R.T. Kazmair. 2014, 46:11-20
Crystal Springs Game Production Area	Smart, A.J., G.E. Larson, and P.J. Bauman. 2013, 45:4-12
Custer State Park	Lehman, C.P., J.D. Hartland, B.J. Keller, J.J. Millspaugh, and G.C. Brundige. 2009, 41:100-109
Cypress Hills	Poulin, R.G., L.D. Todd, and R.M. Brigham. 1998, 30:85-90
Deerfield Reservoir	Davis, J.L., J.W. Wilhite, G. Simpson, M.E. Barnes, K.N. Bertrand, and D. W. Willis. 2013, 45:46-56
Des Lakes National Wildlife Refuge	Murphy, R.K., J.M. Muscha, and S.L. Adolf-Whipp. 2007, 39:145-155
	Randall, R.N. 1994, 26:149-153
	Randall, R.N. 1995, 27:95-99
	Randall, R.N. 1996, 28:59-63
	Randall, R.N. 1997, 29:77-88
	Randall, R.N. 1998, 30:123-127
	Randall, R.N. 1999, 31:109-113
	Randall, R.N. 2000, 32:115-119
	Randall, R.N. 2001, 33:101-105
	Randall, R.N. 2002, 34:137-148
	Randall, R.N. 2003, 35:107-112
	Randall, R.N. 2004, 36:119-124
	Randall, R.N. 2005, 37:117-122
	Randall, R.N. 2006, 38:131-136
DeSoto National Wildlife Refuge	Huebschman, J.J., S.E. Hygnstrom, and J.A. Gubanyi. 1997, 29:99-109
Dodd Bridge State Wildlife Area	Braun, C.E. 1999, 31:141-144
Elk Mountain Region	Parr, B.L., R.L. Juarez, and J.A. Jenks. 2016, 48:30-39
Enemy Swim Lake	Weimer, E.J., and M.L. Brown. 2006, 38:101-111
Flint Hills	McMillian, D.W., G.A. Kaufman, and R.S. Matlack. 1997, 29:263-271
Forest River Biology Station	Shipunov, A., K.A. Yukonis, J.C. La Duke, and V.L. Facey. 2015, 47:29-35
Fort Leavenworth	Davis, C.R., and J.G. Boyles. 2005, 37:125-126
	Davis, C.R., F.B. Stangl Jr., and L.W. Robbins. 2005, 37:101-116
Fort Pierre National Grasslands	Butler, J.L., and S.D. Wacker. 2013, 45:28-38
	Uresk, D.W. 2012, 44:39-46
Fort Riley Military Reservation	Kamler, J.F., and P.S. Gibson. 2002, 2002, 34:143-144

- Fort Riley Military Reservation
 Front Range
 Garrison Dam
 Gilt Edge Mine
 Glen County Forest Preserve
 Grand River National Grasslands
 Grayrocks Reservoir
 Hagerman National Wildlife Refuge
 Harlan County Reservoir
 Hormel Park
 Horrigan Game Production Area
 Icelandic State Park
 Idaho
 Illinois
- Kamler, J.F., P.S. Gipson, and C.C. Perchellet. 2002, 34:75-83
 Nuebaum, D.J. 2005, 37:41-42
 Randall, R.N. 1994, 26:149-153
 Randall, R.N. 1995, 27:95-99
 Randall, R.N. 1996, 28:59-63
 Randall, R.N. 1997, 29:77-88
 Randall, R.N. 1998, 30:123-127
 Randall, R.N. 1999, 31:109-113
 Randall, R.N. 2000, 32:115-119
 Randall, R.N. 2001, 33:101-105
 Randall, R.N. 2002, 34:137-150
 Randall, R.N. 2003, 35:107-112
 Randall, R.N. 2004, 36:119-124
 Randall, R.N. 2005, 37:117-122
 Randall, R.N. 2006, 38:131-136
 Korth, A.C., G.E. Larson, L. Xu, and T.E. Schumacher. 2010, 42:24-31
 Rosenblatt, D.L., J.L. Newton, and E.J. Heske. 2000, 32:29-41
 Austin, J.E., and D.A. Buhl. 2009, 41:1-27
 Marwitz, T.D., and W.A. Hubert. 1995, 27:41-49
 Leonard, P.J., D.R. Wood, and W.E. Meyer. 2017, 49:48-56
 Peterson, B.C., N.J. Fryda, K.D. Koupal, and W.W. Hoback. 2005, 37:11-19
 Rothenberger, S.J. 1996, 28:27-29
 Leif, A.P. 1996, 28:189-198
 Randall, R.N. 1994, 26:149-153
 Randall, R.N. 1995, 27:95-99
 Randall, R.N. 1996, 28:59-63
 Randall, R.N. 1997, 29:77-88
 Randall, R.N. 1998, 30:123-127
 Randall, R.N. 1999, 31:109-113
 Randall, R.N. 2000, 32:115-119
 Randall, R.N. 2001, 33:101-105
 Randall, R.N. 2002, 34:137-154
 Randall, R.N. 2003, 35:107-112
 Randall, R.N. 2004, 36:119-124
 Randall, R.N. 2005, 37:117-122
 Randall, R.N. 2006, 38:131-136
 Witmer, G.W., and M.J. Pipas. 1999 31:9-20
 Kiesow, A.M., and H.B. Britten. 2018, 50:59-69
 Blackwell, B.G., M.L. Brown, and B.R. Murphy. 1995, 27:51-61
 Bollinger, E.K., and J.D. Maddox. 2000, 32:253-255

- Illinois
- Brown, L.E. 1994, 26:155-156
 - Handel, W.C., L.R. Phillippe, and J.E. Ebinger. 2003, 35:33-46
 - Rosenblatt, D.L., J.L. Newton, and E.J. Heske. 2000, 32:29-41
 - Tazik, D.J., and L.L. Getz. 2007, 39:41-48
 - Yallaly, K.L., J.R. Siebert, S.J. Tripp, D.P. Herzog, and Q.E. Phelps. 2014, 46:44-47
- Indiana
- Berl, J.L., K.M. Verble, E.A. Flaherty, and R.K. Swihart. 2017, 49:66-71
 - Blackwell, B.G., M.L. Brown, and B.R. Murphy. 1995, 27:51-61
- Iowa
- Bispring, S.M., J.R. Fischer, M.C. Quist, and A.J. Schaefer. 2010, 42:109-115
 - Doudna, J.W., and B.J. Danielson, 2016, 48:11-2
 - Hayslett, L.A. and B.J. Danielson. 1994, 26:37-44
 - Igl, L.D., and L.B. Best. 2001, 33:111-118
 - Kinateder, D.J., and S.J. Stein. 1998, 30:225-233
 - Kinstler, K.A., and T.A. Sordahl. 1994, 26:195-200
 - Larsen, K.J., and J.B. Williams. 1999, 31:75-86
 - Miller, K., J. Foster, K. Nielsen, and M. O'Loughlin. 2014, 46(Special issue):29-39
 - Molano-Flores, B., and S.D. Hendrix. 1998, 30:169-179
 - Nekola, J.C., and D.W. Wright. 1996, 28:77-89
 - Ness, B.N., R.W. Klaver, and G.G. Zenner. 2017, 49:37-40
 - Pierre, M.J., and S.D. Hendrix. 2004, 36:231-242
 - Riley, T.Z., J.B. Wooley Jr., and W.R. Rybarczyk. 1994, 26:143-148
 - Riley, T.Z., J.B. Wooley Jr., and W.B. Rybarczyk. 1994, 26:263-272
 - Rosburg, T.R., E. Sibigroth, and A. Palmer. 2014, 46(Special issue):50-61
 - Schwartz, O.A., A.M. Vivas, A. Orris, and C.J. Miller. 1994, 26:45-52
 - Sietman, B.E., D.E. Kelner, R.A. Hart, and M. Davis. 2003, 35:187-195
 - Vogel, J.A., R.R. Koford, and D.L. Otis. 2011, 43:23-28
 - Walker, G.Y., O.A. Schwartz, and J.E. Joy. 1994, 26:117-123
- J. Clark Salyer National Wildlife Refuge
- Clark, M.E. 2009, 41:133-134
 - Murphy, R.K., R.J. Rosenfield, and M. Nenneman. 2004, 36:247-250
 - Nenneman, M.P., T.A. Grant, and R.E. Martin. 2009, 41, 41:63-66
 - Randall, R.N. 1994, 26:149-153
 - Randall, R.N. 1995, 27:95-99
 - Randall, R.N. 1996, 28:59-63
 - Randall, R.N. 1997, 29:77-88
 - Randall, R.N. 1998, 30:123-127
 - Randall, R.N. 1999, 31:109-113
 - Randall, R.N. 2000, 32:115-119
 - Randall, R.N. 2001, 33:101-105

- J. Clark Salyer National Wildlife Refuge Randall, R.N. 2002, 34:137-151
 Randall, R.N. 2003, 35:107-112
 Randall, R.N. 2004, 36:119-124
 Randall, R.N. 2005, 37:117-122
 Randall, R.N. 2006, 38:131-136
- James River Milewski, C.L., C.R. Berry, and D. Dieterman. 2001, 33:135-151
- Jewel Cave National Monument Choate, J.R., and J.M. Anderson. 1997, 29:39-47
 Alouiau, B.G., D.M. Post, and E.A. Horne. 1997, 29:249-256
- Kansas Applegate, R.D., B.E. Flock, P.S. Gipson, M.W. McCoy, and K.E. Kemp. 2002, 34:21-29
 Applegate, R.D., and L. Scott. 2005, 37:167-169
 Beckemeyer, R.J. 2001, 33:65-91
 Becker, T.A., A.A. Ahlers, S. Hesting, and D.A. Haukos. 2018, 50:5-15
 Bergman, S.M., M.E. Eberle, and B. K. Obermeyer. 2000, 32:1-15
 Bixler, S.H., and D.W. Kaufman. 1995, 27:33-40
 Blackwell, B.G., M.L. Brown, and B.R. Murphy. 1995, 27:51-61
 Brillhart, D.E., and D.W. Kaufman. 1994, 26:93-105
 Busby, W.H., D.W. Mulhern, P.G. Kramos, and D.A. Rintoul. 1997, 29:257-262
 Bye, S.L., R.J. Robel, and K.E. Kemp. 2001, 33:249-256
 Conrad, J.M., and P.S. Gibson. 2006, 38:251-260
 Cox, C.A., and R.D. Schultz. 2000, 32:69-76
 Cully, J.F., Jr., P.R. Lemmons II, and R.D. Applegate. 1999, 31:33-41
 Davis, C.R., and J.G. Boyles. 2005, 37:125-126
 Davis, C.R., F.B. Stangl Jr., and L.W. Robbins. 2005, 37:101-116
 Debinski, D.M., and A.M. Babbitt. 1997, 29:219-227
 Eberle, M.E., and W.J. Stark. 2000, 32:103-113
 Farley, G.H. 2008, 40:47-49
 Flock, B.E., and R.D. Applegate. 2004, 36:191-192
 Foster, J., and W.D. Kettle. 1999, 31:21-31
 Goheen, J.R., G.A. Kaufman, and D.W. Kaufman. 2002, 34:107-113
 Hagen, C.A., J.C. Pitman, R.J. Robel, and R.D. Applegate. 2004, 36:95-101
 Hoofer, S.R., and J.R. Choate. 1997, 29:1-6
 Hoofer, S.R., J.R. Choate, and E.L. Brown. 1997, 29:129
 Houts, M.E., R.D. Rodgers, R.D. Applegate, and W. H. Busby. 2008, 40:87-93
 Hull, S.D., R.J. Robel, and K.E. Kemp. 1995, 27:17-21
 Hull, S.D., R.J. Robel, and K.E. Kemp. 1996, 28:1-12
 Jensen, W.E., D.A. Robinson Jr., and R.D. Applegate. 2000, 32:169-175

- Kansas
- Johnson, A.M., L.R. Thurlow, S.R. Zwenger, and E.T. Gillock. 2007, 39:29-39
- Johnson, S.R. 1994, 26:301-305
- Johnson, S.R. 1994, 26:309-310
- Kamler, J.F., and P.S. Gibson. 2002, 2002, 34:143-144
- Kamler, J.F., P.S. Gipson, and C.C. Perchellet. 2002, 34:75-83
- Kaufman, G.A., and D.W. Kaufman. 2002, 34:145-147
- Kaufman, G.A., and D.W. Kaufman. 2006, 38:145-154
- Kaufman, G.A., D.W. Kaufman, B.R. McMillan, and D.E. Brillhart. 1994, 26:209-216
- Langley, W. 2013, 45:109-113
- Langley, W. 2013, 45:57-59
- Leis, S., L.W. Morrison, and M.D. Debacker. 2013, 45:13-20
- Marquardt, S.R., J.R. Choate, and S.D. Roth Jr. 2005, 37:52-52
- Matlock. R.S., D.W. Kaufman, and R.E. Charlton. 2001, 33:107-108
- McMillan, B.R., D.E. Brillhart, G.A. Kaufman, and D.W. Kaufman. 1995, 27:158-166
- McMillan, B.R., and D.W. Kaufman. 1994, 26:107-116
- McMillan, B.R., G.A. Kaufman, and D.W. Kaufman. 2005, 37:29-40
- McMillian, D.W., G.A. Kaufman, and R.S. Matlack. 1997, 29:263-271
- Papon, S.G., R.J. Robel, and K. Kemp. 1999, 31:173-186
- Pitman, J.C., B.E. Jamison, C.A. Hagen, R.J. Robel, and R.D. Applegate. 2006, 38:85-99
- Probosczz, S.L., and C.S. Guy. 2006, 38:223-238
- Quist, M.C., and C.S. Guy. 1999, 31:65-74
- Reed, A.W., G.A. Kaufman, D.A. Rintoul, and D.W. Kaufman. 2004, 36:23-31
- Reed, A.W., G.A. Kaufman, J.E. Boyer Jr., and D.W. Kaufman. 2001, 33:153-161
- Robel, R.J., and C. Xiong. 2001, 33:1-19
- Robel, R.J., S.L. Bye, K.E. Kemp, and S.J. Thien. 2005, 37:183-203
- Robel, R.J., C.A. Desjardins, and K.E. Kemp. 1998, 30:37-48
- Robel, R.J., T.L. Walker Jr., R.K. Ridley, K.E. Kemp, and R.D. Applegate. 2005, 37:143-150
- Rodgers, R.D., R.W. Wells, K.E. Church, R.L. Whiteaker, M.T. McFadden, D.S. Lekie, R.A. Bergquist, H.J. Abel, and R.D. Applegate. 1998, 30:91-100
- Salter, G.C., R.J. Robel, and K.E. Kemp. 2005, 37:1-9
- Schultz, R.D., and D.D. Nygren. 1997, 29:139-149
- Sheffield, S.R. 1998, 30:129-132
- Smith, C.S., and J.M. Briggs. 2001, 33:197-208
- Sparks, D.W., and J.R. Choate. 1995, 27:185-192
- Sparks, D.W., J.R. Choate, and R.J. Winn 1999, 31:245-247
- Sparks, D.W., K.C. Chapman, and C.M. Ritzi. 2003, 35:49-52

- Kansas Stein, J, and D. Edds. 2000, 32:249-252
- Kansas River Tillma, J.S., and C.S. Guy. 1998, 30:143-149
- Kansas River Walker, G.Y., O.A. Schwartz, and J.E. Joy. 1994, 26:117-123
- Kansas River Welker, T.L., and J.R. Choate. 1994, 26:283-286
- Kansas River Wilson, G.M., and J.R. Choate. 1996, 28:21-22
- Kansas River Wilson, J.A., and R.L. Lochmiller. 2001, 33:129-134
- Kansas River Winter, S.L., and J.F. Cully Jr. 2005, 37:43-45
- Kansas River Winter, S.L., and J.F. Cully Jr. 2007, 39:69-75
- Kansas River Zimmerman, J.L. 1995, 27:215-221
- Kansas River Busby, W.H., D.W. Mulhern, P.G. Kramos, and D.A. Rintoul. 1997, 29:257-262
- Kentucky Quist, M.C., and C.S. Guy. 1999, 31:65-74
- Kentucky Blackwell, B.G., M.L. Brown, and B.R. Murphy. 1995, 27:51-61
- Keren Prairie Giuliano, W.M., C.L. Elliott, and J.D. Sole. 1994, 26:53-60
- Knox Pond Grilz, P.L. J.T. Romo, and J.A. Young. 1994, 26:157-170
- Konza Prairie Research Natural Area Neumann, R.M., D.W. Willis, and D.D. Mann. 1994, 26:15-32
- Konza Prairie Research Natural Area Bixler, S.H., and D.W. Kaufman. 1995, 27:33-40
- Konza Prairie Research Natural Area Brillhart, D.E., and D.W. Kaufman. 1994, 26:93-105
- Konza Prairie Research Natural Area Bye, S.L., R.J. Robel, and K.E. Kemp. 2001, 33:249-256
- Konza Prairie Research Natural Area Farley, G.H. 2008, 40:47-49
- Konza Prairie Research Natural Area Johnson, S.R. 1994, 26:309-310
- Konza Prairie Research Natural Area McMillan, B.R., D.E. Brillhart, G.A. Kaufman, and D.W. Kaufman. 1995, 27:158-166
- Konza Prairie Research Natural Area McMillan, B.R., and D.W. Kaufman. 1994, 26:107-116
- Konza Prairie Research Natural Area McMillan, B.R., G.A. Kaufman, and D.W. Kaufman. 2005, 37:29-40
- Konza Prairie Research Natural Area McMillian, D.W., G.A. Kaufman, and R.S. Matlack. 1997, 29:263-271
- Lacreek National Wildlife Refuge Papon, S. G., R. J. Robel, and K. Kemp. 1999, 31:173-186
- LaFramboise Nature Area Reed, A.W., G.A. Kaufman, J.E. Boyer Jr., and D W. Kaufman. 2001, 33:153-161
- Lake Cochrane Reed, A.W., G.A. Kaufman, D.A. Rintoul, and D.W. Kaufman. 2004, 36:23-31
- Lake Cochrane Robel, R.J., and C. Xiong. 2001, 33:1-19
- Lake Cochrane Robel, R.J., C.A. Desjardins, and K.E. Kemp. 1998, 30:37-48
- Lake Cochrane Larson, G.E., T.A. Wittig, K.F. Higgins, B. Turnupseed, and D.M. Gardner. 2005, 37:85-100
- Lake Enemy Kiesow, A.M., and J.A. Kiesow. 2010, 42:65-66
- Lake Goldsmith Schoenebeck, C.W., and M.L. Brown. 2010, 42:32-37
- Lake Heman Schoenebeck, C.W., M.L. Brown, and D.O. Lucchesi. 2010, 42:116-122
- Lake Heman Blackwell, B.G., and M.L. Brown. 2001, 33:21-29
- Lake Heman Livings, M.E., C.W. Schoenebeck, and M.L. Brown. 2010, 42:19-23
- Lake Heman Pyle, C.R., S.J. Fisher, and D.W. Willis. 1997, 29:119-128
- Lake Heman Flammang, M.K., and D.W. Willis. 1994, 26:221-227

- Lake Ilo Randall, R.N. 2002, 34:137-158
 Randall, R.N. 2003, 35:107-112
 Randall, R.N. 2004, 36:119-124
 Randall, R.N. 2005, 37:117-122
- Lake Kampeska Blackwell, B.G., and M.L. Brown. 2001, 33:21-29
- Lake Madison Schoenebeck, C.W., and M.L. Brown. 2010, 42:32-37
 Schoenebeck, C.W., M.L. Brown, and D.O. Lucchesi. 2010, 42:116-122
- Lake Oahe Barnes, M.E., M.H. Zehfus, J.A. Schumacher, K.S. Stock, F. Farrokhi, R.L. Nutter, and R.P. Hanten. 2003, 35:113-116
 Fincel, M.J., R.P. Hanten, and S. Minerich. 2013, 45:100-105
 Freiburger, C.E., and W.G. Duffy. 1998, 30:151-156
 Licht, D.S. 2001, 33:209-219
 Young, K.L., M.E. Barnes, and J.L. Kientz. 2016, 48:79-86
- Lake Sakakawea Licht, D.S. 2001, 33:209-219
- Lake Sharpe Ahrens, A.E., T.W. Schaeffer, M.R. Wuellner, and D.W. Willis. 2010, 42:130-137
- Laramie River Dagel, J.D., M.R. Wuellner, and D.W. Willis. 2010, 42:1-7
 Hubert, W.A., and T.M. Patton. 1994, 26:1-10
 Van Zee, B.E., and C.G. Scalet, 1997, 29:277-278
- Lewis and Clark Lake Johnson, R.D., J.A. Jenks, and S.A. Tucker. 2017, 49:31-36
- Little Missouri Badlands Region Barfoot, C.A., and R.G. White. 1999, 31:87-107
- Little Missouri River drainage Giuliano, W.M., C.L. Elliott, and J.D. Sole. 1994, 26:53-60
- Lloyd Wildlife Management Area Aron, C., P. van Ning, M. Rabenberg, C. Jacobs, G. Pavelka, and R. D. Olson. 2008, 40:51-52
- Long Lake National Wildlife Refuge Randall, R.N. 1994, 26:149-153
 Randall, R.N. 1995, 27:95-99
 Randall, R.N. 1996, 28:59-63
 Randall, R.N. 2001, 33:101-105
 Randall, R.N. 2002, 34:137-152
 Randall, R.N. 2003, 35:107-112
 Randall, R.N. 2004, 36:119-124
 Randall, R.N. 2005, 37:117-122
 Randall, R.N. 2006, 38:131-136
 Murphy, R.K. 2010, 42:89-99
 Murphy, R.K., and J.T. Ensign. 1996, 28:51-58
 Murphy, R.K., R.F. Danley, and P.K. Moore. 2006, 38:207-212
 Murphy, R.K., R.J. Rosenfield, and M. Nenneman. 2004, 36:247-250
- Lostwood National Wildlife Refuge Flynn, D.M., and S.J. Rothenberger. 2014, 46(Special issue):78-89
- Loup River Dieterman, D.J., E. Roberts, P.J. Braaten, and D.L. Galat. 2006, 38:113-130
- Lower Yellowstone River Borkowsky, C.L. 2014, 46(Special issue):126-127.
- Manitoba Borkowsky, C.L., and E. Zahradka. 2014, 46(Special issue):123-125

- Manitoba Garrottson, P.R. 1998, 30:235-242
- Henderson, D.C., and N. Koper. 2014, 46(Special issue):40-49
- Larivière, S. 2004, 36:255-256
- McGonigle, T.P., and J.L. Timmer. 2014, 46(Special issue):21-28
- Pelayo, J.T. 2000, 32:121-123
- Rave, G.H., T.W. Arnold, D.W. Howerter, and L.M. Armstrong. 2007, 39:1-13
- Resseguie, T., and S. Kelsch. 2008, 40:23-36
- Yerkes, T. 1999, 31:234-244
- Borkowsky, C.L., and E. Zahradka. 2014, 46(Special issue):123-125
- Borkowsky, C.L. 2014, 46(Special issue):126-127.
- Suedkamp Wells, K.M., and S.D. Fuhlenborf. 2005, 37:21-28
- Manitoba Tallgrass Prairie Preserve
- Marvin Klemme Experimental Range Research Station
- Medora Randall, R.N. 1994, 26:149-153
- Randall, R.N. 1995, 27:95-99
- Randall, R.N. 1996, 28:59-63
- Randall, R.N. 1997, 29:77-88
- Randall, R.N. 1998, 30:123-127
- Randall, R.N. 1999, 31:109-113
- Randall, R.N. 2000, 32:115-119
- Randall, R.N. 2001, 33:101-105
- Randall, R.N. 2002, 34:137-146
- Randall, R.N. 2003, 35:107-112
- Randall, R.N. 2004, 36:119-124
- Randall, R.N. 2005, 37:117-122
- Randall, R.N. 2006, 38:131-136
- Mescalero-Monahans shinnery sands ecosystem Romano, A.J., D.J. Leavitt, C.M. Schalk, D.E. Dittmer, and L.A. Fitzgerald. 2014, 46:95-96
- Michigan Walker, G.Y., O.A. Schwartz, and J.E. Joy. 1994, 26:117-123
- Milk River Bednarski, J., and D.L. Scarneccchia. 2006, 38:167-182
- Minnesota Blackwell, B.G., M.L. Brown, and B.R. Murphy. 1995, 27:51-61
- Bridgman, G.K., E.H. Rave, and J.M. Rafferty. 2000, 32:17-28
- DePerno, C.S., and J.R. Anderson. 2000, 32:257-258
- DePerno, C.S., B.J. Bigalke, J.A. Jenks, B.S. Haroldson, and R.G. Osborn. 2005, 37:47-49
- Estrella, D.M., and C.E. Umbanhowar Jr. 1997, 29:15-23
- Fraser, G. 1994, 26:33-35
- Huseby, J.T., W.P. Cymbaluk, A.J. Melvie, W.D. Svedarsky, and R.D. Crawford. 1998, 30:1-8
- Igl, L.D., and D.H. Johnson. 1995, 27:89-94
- Kinstler, K.A., and T.A. Sordahl. 1994, 26:195-200
- Larue, M.A., C.K. Nielsen, C.K., and M.D. Grund. 2007, 38:57-68
- Mundahl, N.D. 2014, 46(Special issue):4-14

- Minnesota
 Mundahl, N.D. 2014, 46(Special issue):120-122
 Niesar, S.L., and D.E. Hubbard. 1997, 29:81-92
 Rave, D.P., and R.G. Wilken. 2003. 35:53-54
 Sietman, B.E., D.E. Kelner, R.A. Hart, and M. Davis. 2003, 35:187-195
 Willson, G.D., and J. Stubbendieck. 1996, 28:13-20
 Yohannes, B.J., and J.L. Howitz. 2017, 49:23-25
- Missouri
 Dieterman, D.J., R.H. Stasiak, and B.C. Poulton. 2014, 46:88-91.
 Esely, J.D., and E.K. Bollinger. 2003, 35:1-8
 Hrabik, R.A. 1997, 29:151-170
 Pfau, R.S., and A.P. Figueroa. 2016, 48:56-58
 Pitts, R.M., J.R. Choate, and J.J. Scharninghausen. 1994, 26:312.
 Thompson, C.W., and E.J. Finck. 2013, 45:96-99
 Vokoun, J.C., and C.F. Rabini. 2002, 34:47-59
 Warren, K.A., and M.R. Ryan. 1999, 31:214-220
 Murphy, R.K. 2004, 36:243-246
- Missouri Coteau
 Aron, C., P. van Ningen, M. Rabenberg, C. Jacobs, G. Pavelka, and R. D. Olson. 2008, 40:51-52
- Missouri River
 Bednarski, J., and D.L. Scarneccchia. 2006, 38:167-182
 Catlin, D.H., J.H. Felio, and J.D. Fraser. 2012, 44:3-9
 Dieterman, D.J., E. Roberts, P.J. Braaten, and D.L. Galat. 2006, 38:113-130
 Dieterman, D.J., R.H. Stasiak, and B.C. Poulton. 2014, 46:88-91.
 Friedman, J.M., F.R. Ankney, and J. Marshall Wolf. 2018, 50:26-35
 Haas, J.D., B.L. Eder, J.D. Adams, and R.L. Ruskamp. 2014, 46:97-99
 Kiesow, A.M., and J.A. Kiesow. 2010, 42:65-66
 Lane, J.E., C.L. Buck, and R.M. Brigham. 2003, 35:247-256
 Licht, D.S. 2001, 33:209-219
 Sempek, D., and J.A. Wilson. 2014, 46:39-40
 Whiteman, K., V.H. Travnichek, D.L. Garner, B. Eder, and K. Steffensen. 2011, 43:100-109
 Willis, D.W., H.D. Beck, C.A. Soupir, B.A. Johnson, G.D. Simpson, and G.A. Wickstrom. 1997, 29:111-118
 Wolf, A.E., M.J. Hubers, B.A. Johnson, T.R. St. Sauver, and D.W. Willis. 1994, 26:217-220
- Missouri River basin
 Barrineau, C.E., E.A. Bear, and A.C. Senecal. 2010, 42:80-88
 Patton, T.M., W.A. Hubert, and F.J. Rahel. 1998, 30:9-21
 Sietman, B.E., D.E. Kelner, R.A. Hart, and M. Davis. 2003, 35:187-195
 Vokoun, J.C., and C.F. Rabini. 2002, 34:47-59
- Montana
 Barfoot, C.A., and R.G. White. 1999, 31:87-107
 Bednarski, J., and D.L. Scarneccchia. 2006, 38:167-182
 Blackwell, B.G., M.L. Brown, and B.R. Murphy. 1995, 27:51-61

- Montana
- Bousquet, K.R., and J.J. Rotella. 1998, 30:63-70
 Dieterman, D.J., E. Roberts, P.J. Braaten, and D.L. Galat. 2006, 38:113-130
 Dieterman, D.J., R.H. Stasiak, and B.C. Poulton. 2014, 46:88-91.
 Esperland, E.K. 2015, 47:4-12
 Esperland, E.K., J.M. Mangold, and N.M. West. 2016, 48:96-101
 Fondell, T.F., S.T. Hoekman, and I.J. Ball. 2000, 32:201-208
 Hayes, K.J. 2003, 35:9-18
 Igl, L.D. 2007, 39:177-182
 Igl, L.D., and D.H. Johnson. 1995, 27:89-94
 Johnson, R.R., K.F. Higgins, I.J. Ball, and S.C. Kohn. 1994, 26:187-194
 Jones, P.F., T.A. Hurly, C. Jensen, K. Zimmer, and A. Jakes. 2017, 49:3-12
 Kiesow, A.M., and H.B. Britten. 2018, 50:59-69
 Miller, S.E., D.L. Scarneccia, and S.R. Fain. 2008, 40:103-117
 Murphy, R.K., M.J. Rabenberg, M.L. Sondreal, B.R. Casler, and D.A. Guenther. 2000, 32:233-241
 Prellwitz, D.M., and KM. Erickson. 1995, 27:125
 Prellwitz, D.M., J. R. Little, L.R. Rau, and C.J. Hoff. 1995, 27:27-32
 Stoneberg, R. 1996, 28:163-168
 Caven, A.J., 2017, 49:76-78
 Sutton, M.O., and N. Arcilla. 2018, 50:74-75
 Conley, A.L., E.K. Jorde, R.E. Jorde, L.K. Yares, K.K. Lee, C.L. Hall, and D.R. Howard. 2015, 47:45-49
 Neumann, R.M., D.W. Willis, and D.D. Mann. 1994, 26:15-32
 Miller, K., J. Foster, K. Nielsen, and M. O'Loughlin. 2014, 46(Special issue):29-39
 Bethke, B.J., J.A. Vandehey, M.J. Fincel, B.D.S. Graeb, and M.T. Porath. 2012, 44:72-78
 Bischof, R. 2003, 35:117-120
 Blackwell, B.G., M.L. Brown, and B.R. Murphy. 1995, 27:51-61
 Bonner, S.L., and K. Geluso. 2010, 42:138-141
 Catlin, D.H., J.H. Felio, and J.D. Fraser. 2012, 44:3-9
 Caven, A.J., 2017, 49:76-78
 Clarke, W.M., and T.B. Bragg. 1994, 26:67-81
 Clausen, M.K. 1998, 30:187-188
 Cunningham, Z.J., L. Powell, and M.P. Vrtiska. 2016, 48:87-95
 Dieterman, D.J., R.H. Stasiak, and B.C. Poulton. 2014, 46:88-91.
 Dinan, L.R., J.G. Jorgensen, and M.B. Brown. 2012, 44:109-110
 Flynn, D.M., and S.J. Rothenberger. 2014, 46(Special issue):78-89
 Freeman, T.L. 2014, 46:48-49
 Geluso, K. 2006, 38:13-23
- Mormon Island
- Muddy Boggy Conservation Bank
- Murdo Lake
- Neal Smith National Wildlife Refuge
- Nebraska

- Nebraska
- Geluso, K., B.T. Krohn, M.J. Harner, and M.J. Assemacher. 2013, 45:91-93
- Genoways, H.H., P.W. Freeman, and M.K. Clausen. 1997, 29:171-178
- Haas, J.D., B.L. Eder, J.D. Adams, and R.L. Ruskamp. 2014, 46:97-99
- Hoffman, J.D., and H.H. Genoways. 2005, 37:225-245
- Hoofer, S.R., and J.R. Choate. 1997, 29:1-6
- Hopps, E.C. 2012, 44:79-97
- Huebschman, J.J., P.W. Freeman, H.H. Genoways, and J.A. Gubanyi. 2000, 32:209-217
- Huebschman, J.J., S.E. Hygnstrom, and J.A. Gubanyi. 1997, 29:99-109
- Johnson, J.M., M. Forsberg, L. Reichart, and M.P. Vrtiska. 2017, 49:79-80
- Jurzenski, J., M. Albrecht, and W.W. Hoback. 2012, 44:19-29
- Katt, J.D., C.W. Schoenebeck, K.D. Koupal, B.C. Peterson, and W.W. Hoback. 2010, 42:145-147
- Kim, D.H. 2005, 37:171-173
- King, K.C., A.J. Caven, and K. Geluso. 2018, 50:39-41
- Lackey, J. 1997, 29:275-276
- Laskowski, J.A., G.C. Bachman, and J.J. Fontaine. 2017, 49:57-65
- Lundgren, S.A., K. Geluso, and C.W. Schoenebeck. 2012, 44:105-108
- Matthews, R.W., and J.R. Matthews. 2005, 37:63-71
- McCallum, M.L., and S.E. Trauth. 2004, 36:129-125
- Merline, J.N., A.R. Frohberg, J. Harmon, and K. Geluso. 2012, 44:60-62
- Nagel, H.G., R.A. Nicholson, and A.A. Steuter. 1994, 26:241-250
- Nemec, K.T., J.C. Trager, E. Manley, and C.R. Allen. 2012, 44:63-65
- Oates, D.W., and J.S. Taylor. 1998, 30:49-50
- Parrish, T.L., W. A. Hubert, S.H. Anderson, M.J. Pucherelli, and W. Magnus. 2001, 33:93-99
- Peterson, B.C., N.J. Fryda, K.D. Koupal, and W.W. Hoback. 2005, 37:11-19
- Prose, B.L., B.S. Cade, and D. Hein. 2002, 34:85-105
- Randel, C.J. III, 2009, 41:55-62
- Roche, E.A., M. Bomberger Brown, and C.R. Brown. 2014, 46:76-87.
- Rothenberger, S. J. 1996, 28:27-29
- Schacht, W. H., J. D. Volesky, D. Bauer, A. J. Smart, and E. M. Mousel. 2000, 32:43-58
- Schainost, S.C. 2003, 35:277-280
- Schall, B.J., K.D. Koupal, C.W. Schoenebeck, and K.L. Hurley. 2016, 48:72-78
- Scharf, W.C. 2007, 39:15-28
- Sempek, D., and J.A. Wilson. 2014, 46:39-40
- Spirk, P.J., B.A. Newcomb, and K.D. Koupal. 2008, 40:95-102

- Nebraska
- Sutton, M.O., and N. Arcilla. 2018, 50:74-75
 - Verts, B.J., L.N. Carraway, and R.A. Benedict. 1999, 31:43-52
 - Walker, J.A., Z.J. Cunningham, M.P. Vrtiska, S.E. Stephens, and L.A. Powell. 2008, 40:1-13
 - Walter, D.W., J. W. Fischer, T.J. Frink, S.E. Hygnstrom, J.A. Jenks, and K.C. Vercauteren. 2013, 45:21-27
 - Whiteman, K., V.H. Travnichek, D.L. Garner, B. Eder, and K. Steffensen. 2011, 43:100-109
 - Wills, H.D., K. Geluso, E.J. Smits, J.T. Springer, and W.E. Newton. 2011, 43:127-129
 - Wright, G.D., T.J. Smith, R.K. Mrphy, J.T. Runge, and R.R. Harms. 2009, 41:116-120
- Nebraska National Forest
- Geluso, K. 2006, 38:13-23
 - Prose, B.L., B.S. Cade, and D. Hein. 2002, 34:85-105
- Nebraska sandhills
- Cunningham, Z.J., L. Powell, and M.P. Vrtiska. 2016, 48:87-95
 - Geluso, K. 2006, 38:13-23
 - Prose, B.L., B.S. Cade, and D. Hein. 2002, 34:85-105
 - Schacht, W.H., J.D. Volesky, D. Bauer, A.J. Smart, and E.M. Mousel. 2000, 32:43-58
 - Walker, J.A., Z.J. Cunningham, M.P. Vrtiska, S.E. Stephens, and L.A. Powell. 2008, 40:1-13
- New Mexico
- Bailey, J.A., J. Klingel, and C.A. Davis. 2000, 32:149-156
 - Bailey, J.A., and S.O. Williams III. 2000, 32:32:157-168
 - Riley, T.Z., C.A. Davis, M.A. Candelaria, and H.R. Suminski. 1994, 26:183-186
 - Romano, A.J., D.J. Leavitt, C.M. Schalk, D.E. Dittmer, and L.A. Fitzgerald. 2014, 46:95-96
 - Stuart, J.N., J.K. Frey, Z.J. Schwenke, and J.S. Sherman. 2007, 39:163-169
- North Carolina
- Blackwell, B.G., M.L. Brown, and B.R. Murphy. 1995, 27:51-61
- North Dakota
- Alexander, B. 1998, 30:51
 - Alexander, B.W., D. Kirby, M. Biondini, and E. DeKeyser. 2010, 42:46-49
 - Alexander, B.W., D. Kirby, M. Biondini, and E. DeKeyser. 2010, 42:50-54
 - Alexander, B.W., D. Kirby, M. Biondini, and E. DeKeyser. 2010, 42:55-60
 - Bagherian, A.J., D.M. Fecske, M.D. Triska, J.A. Bishop, D. J. Berezanski, S K. Johnson, R.P. Brooks, and T.L. Serfass. 2012, 44:10-16
 - Bartos, A.J., L.G. Igl, and M.A. Sovada, 2010, 42:61-64
 - Bonneau, J.L., and D.L. Scarneccchia. 2002, 34:13-20
 - Brandt, D.A. 1994, 26:171
 - Brinkman, M.A., and S.A. Clay. 1999, 31:165-172
 - Buhl, T.K., and T.L. Shaffer. 2000, 32:245-246

- North Dakota
- Burgad, A.A., and B.J. Anderson. 2014, 46:103-104
- Casler, B.R. 2001, 33:109-110
- Chodachek, K.D., and M.J. Chamberlain. 2006, 38:25-37
- Clark, M.E. 2009, 41:133-134
- Courlas, J.C., and R.S. Lutz. 2018, 50:16-25
- Cunningham, M.A., D.H. Johnson, and D.N. Svingen. 2006, 38:39-56
- Dahl, A.L., D.H. Johnson, L.D. Igl, K.L. Baer, T.L. Shaffer, M.J. Johnson, and R.E. Reynolds. 2003, 35:95-105
- Dechant, J.A. 2001, 33:163-182
- Dieni, J.S., and P. Scherr. 2004, 36:203-212
- Euliss, N.H., Jr., and D.M. Mushet. 2004, 36:67-69
- Fisher, M.R., M.D. Springer, C.R. Roed, and D.O. Lambeth. 2017, 49:26-27
- Friedman, J.M., F.R. Ankney, and J. Marshall Wolf. 2018, 50:26-35
- Geaumont, G.A., K.K. Sedivec, and C.S. Schauer. 2010, 42:73-75
- Haas, K.H., and C.A. Haas. 2001, 33:41-43
- Hanson, B.A., N.H. Euliss Jr., and D.M. Mushet. 2002, 34:63-65
- Hesler, L.S. 2003, 35:287-289
- Homan, H.J., G.M. Linz, W.J. Bleier, and R.B. Carlson. 1994, 26:273-281
- Horn, D.J. 1997, 29:49
- Houston, C.S. 1997, 29:274
- Igl, L.D. 1995, 27:205-210
- Igl, L.D. 1996, 28:25-26
- Igl, L.D., and D.H. Johnson. 1995, 27:89-94
- Igl, L.D., and D.H. Johnson. 2007, 39:183-190
- Igl, L.D., and H.A. Kanrud. 2003, 35:281-285
- Irby, L.R., J.E. Norland, M.G. Sullivan, J.A. Westfall Jr., and P. Andersen. 2000, 32:77-102
- Jensen, W.E., and B. Stillings. 2004, 36:63-66
- Jensen, W.F., D.M. Grove, R.J. Herigstad, and W.J. Haase. 2018, 50:70-71
- Johnson, D.H., and R.D. Batie. 2001, 33:227-247
- Johnson, R.D., J.A. Jenks, and S.A. Tucker. 2017, 49:31-36
- Johnson, R.R., K.F. Higgins, I.J. Ball, and S.C. Kohn. 1994, 26:187-194
- Jordan, C.R., G.M. Fauske, M.O. Harris, and D. Lenz. 2006, 38:57-62
- Kirby, D.R., L.M. Stewart, K.D. Krabbenhoft, and D.J. Nilson. 1998, 30:71-83
- Klemek, B.A. 2008, 40:119-123
- Knutson, G.A., and J.C. King. 2004, 36:187-190
- Leuszler, H.K., V.J. Tepedino, and D.G. Alston. 1996, 28:91-102

- North Dakota
- Lewis, T.L., W.F. Jensen, K.A. Keehr, and R.W. Seabloom. 1994, 26:287-292
- Licht, D.S., and L.E. Huffman. 1996, 28:169-174
- Linz, G.M., C.P. McMurl, H.J. Homan, and D.L. Bergman. 1998, 30:243-249
- Linz, G.M., D.L. Bergman, and W.J. Bleier. 1997, 29:7-13
- Ludwick, T.J., and R.K. Murphy. 2006, 38:1-11
- Michel, E.S., and J.A. Jenks. 2017, 49:28-30
- Miller, S.E., D.L. Scarneccchia, and S.R. Fain. 2008, 40:103-117
- Moseby, C.E., T.W. Grovenburg, R.W. Klaver, G.M. Schroeder, L.E. Schmitz, and J.A. Jenks. 2012, 44:47-57
- Murphy, R.K. 1994. 26:313-315
- Murphy, R.K. 2004, 36:243-246
- Murphy, R.K. 2010, 42:89-99
- Murphy, R.K., R.F. Danley, and P.K. Moore. 2006, 38:207-212
- Murphy, R.K., and J.T. Ensign. 1996, 28:51-58
- Murphy, R.K., J.M. Muscha, and S.L. Adolf-Whipp. 2007, 39:145-155
- Murphy, R.K., M.J. Rabenberg, M.L. Sondreal, B.R. Casler, and D.A. Guenther. 2000, 32:233-241
- Murphy, R.K., R.J. Rosenfield, and M. Nenneman. 2004, 36:247-250
- Murphy, R.K., D.J. Schindler, and R.D. Crawford. 2004, 36:83-94
- Mushet, D. M., K.I. McLean, and C.A. Stockwell. 2013, 45:106-108
- Mushet, D. M., N.H. Euliss Jr., S.P. Lane, and C.M. Goldade. 2004, 36:43-62
- Nelson, J.J., P.R. Barnhart, and E.H. Gillam. 2015, 47:84-93
- Nenneman, M.P., T.A. Grant, and R.E. Martin. 2009, 41, 41:63-66
- Newbry, J.L., and W.L. Reed. 2008, 40:43-46
- Osborn, R.G., J.A. Jenks, and W.F. Jensen. 1997, 29:237-248
- Randall, R.N. 1994, 26:149-153
- Randall, R.N. 1995, 27:95-99
- Randall, R.N. 1996, 28:59-63
- Randall, R.N. 1997, 29:77-88
- Randall, R.N. 1998, 30:123-127
- Randall, R.N. 1999, 31:109-113
- Randall, R.N. 2000, 32:115-119
- Randall, R.N. 2001, 33:101-105
- Randall, R.N. 2002, 34:137-145
- Randall, R.N. 2003, 35:107-112
- Randall, R.N. 2004, 36:119-124
- Randall, R.N. 2005, 37:117-122
- Randall, R.N. 2006, 38:131-136
- Ressegueie, T., and S. Kelsch. 2008, 40:23-36

- North Dakota
- Rogers, WM., R. R. Kirby, P.E. Nyren, B.D. Patten, and E.S. DeKeyser, 2005, 37:73-83
- Romig, G.P., and R.D. Crawford. 1995, 27:193-203
- Sargeant, F.Y., and G.A. Sargeant. 2001, 33:45-47
- Sawin, R.S., G.M. Linz, W.J. Bleier, and H.J. Morin. 2006, 38:73-84
- Sayre, R.W., R.W. Seabloom, and W.F. Jensen. 2002, 34:31-45
- Schaaf, D.A., G.M. Linz, C. Doetkott, M.W. Lutman, and W.J. Bleier. 2008, 40:73-86
- Schaffer, B.A., J.A. Jenks, T.W. Grovenburg, and W.F. Jensen. 2014, 46:34-38
- Seabloom, R.W. 2002, 34:61-62
- Seabloom, R.W., J.J. Feist, and S.L. McDonough. 1999, 31:129-139
- Seabloom, R.W., and T.L. Shaffer. 2005, 37:247-250
- Shaffer, J.A., C.M. Goldade, M.F. Dinkins, D.H. Johnson, L.D. Igl, and B.R. Euliss. 2003, 35:145-186
- Shaffer, J.A., L.D. Igl, and F. Vanhove. 2003, 35:81-94
- Shariff, A.R., M.E. Biondini, and C.E. Grygiel. 1994, 26:229-240
- Shipunov, A., K.A. Yukonis, J.C. La Duke, and V.L. Facey. 2015, 47:29-35
- Smith, J.T., L.D. Flake, K.F. Higgins, and G.D. Kobridger. 2004, 36:213-230
- Stackhouse, J.W., K.K. Sedivec, and B.A. Geaumont. 2013, 45:114-117
- Svingen, D., and R.E. Martin. 2003, 35:257-275
- Svingen, D., and R.E. Martin. 2005, 37:205-223
- Svingen, D., and R.E. Martin. 2009, 41:28-53
- Szymanski, M.L. 2009, 41:89-99
- Vaniman, M., and C. Luna. 1998, 30:189-190
- Walker, J., S.S. Stephens, M.S. Lindberg, and J.J. Rotella. 2004, 36:1-10
- Walsh, L.L., R. Seabloom, and C.W. Thompson. 2017, 49:72-75
- Zimmerman, A.L., M.A. Sovada, T.K. Kessler, and R.K. Murphy. 2003, 35:65-80
- Norwegian-Borden Game Production Area
- Leif, A.P. 1996, 28:189-198
- NSF Shortgrass Steppe Site
- Oahe Downstream Recreation Area
- McIntyre, N.E. 1998, 30:101-110
- Bales, B.T. 2007, 39:159-162
- Kiesow, A.M., and J.A. Kiesow. 2010, 42:65-66
- Licht, D.S. 2001, 33:209-219
- Romig, G.P., and R.D. Crawford. 1995, 27:193-203
- Berenstsen, A.E., M.R. Dunbar, C.E. Fitzpatrick, and W.D. Walter. 2013, 45:39-45
- Oakville Prairie
- Ohio
- Blackwell, B.G., M.L. Brown, and B.R. Murphy. 1995, 27:51-61
- Oklahoma

Oklahoma

Conley, A.L., E.K. Jorde, R.E. Jorde, L.K. Yares, K.K. Lee, C.L. Hall, and D.R. Howard. 2015, 47:45-49

Coppedge, B.R. 2009, 41:110-115

Coppedge, B.R., and J.H. Shaw. 1998, 30:29-36

Eberle, M.E., and W.J. Stark. 2000, 32:103-113

George, A.D., T.J. O'Connell, K.R. Hickman, and D.M. Leslie Jr. 2013, 45:77-83

Hoofer, S.R., and J.R. Choate. 1997, 29:1-6

Horton, R.E. 2000, 32:189-195

Konemann, C.E., B.M. Kard, T.A. Royer, and M.E. Payton. 2018, 50:46-58

Leonard, P.J., D.R. Wood, and W.E. Meyer. 2017, 49:48-56

Maichak, E.J., K.L. Schuler, and M.E. Payton. 2004, 36:103-118

Reinking, D.L., D.A. Wiedfeld, D.H. Wolfe, and R.W. Rohrbaugh Jr. 2000, 32:219-232

Suedkamp Wells, K.M., and S.D. Fuhlenborf. 2005, 37:21-28

Walter, D.W., J.W. Fischer, T.J. Frink, S.E. Hygnstrom, J.A. Jenks, and K.C. Vercauteren. 2013, 45:21-27

Weatherford, J.L. 2011, 43:45-51

Ontario

Farrell, T., M. Rupke, and M. Stabb. 2014, 46(Special issue):90-97

Palouse prairie

Hayes, K.J. 2003, 35:9-18

Pennsylvania

Laughlin, D.C. 2004, 36:11-22

Pine Ridge Indian Reservation

Platt, S.G., J.L. Stover, and E. J. Stover III. 2005, 37:123-124

Pipestone National Monument

Willson, G.D., and J. Stubbendieck. 1996, 28:13-20

Platte River

Dinan, L.R., J.G. Jorgensen, and M.B. Brown. 2012, 44:109-110

Pool 22

Parrish, T.L., W.A. Hubert, S.H. Anderson, M.J. Pucherelli, and W. Magnus. 2001, 33:93-99

Scharf, W.C. 2007, 39:15-28

Prairie Coteau

Wright, G.D., T.J. Smith, R.K. Mrphy, J.T. Runge, and R.R. Harms. 2009, 41:116-120

Prairie Peninsula

Yallaly, K.L., J.R. Siebert, S.J. Tripp, D.P. Herzog, and Q.E. Phelps. 2014, 46:44-47

Prairie Pothole Region

Niesar, S.L., and D.E. Hubbard. 1997, 29:81-92

Rainwater Basin

Laughlin, D.C. 2004, 36:11-22

Red River of the North

Johnson, R.R., K.F. Higgins, I.J. Ball, and S.C. Kohn. 1994, 26:187-194

Rice Lake Plains

Oates, D.W., and J.S. Taylor. 1998, 30:49-50

Rice Lake Wildlife Management Area

Resseguie, T., and S. Kelsch. 2008, 40:23-36

Rockerfeller Experimental Tract

Farrell, T., M. Rupke, and M. Stabb. 2014, 46(Special issue):90-97

San Joaquin Valley

Ness, B.N., R.W. Klaver, and G.G. Zenner. 2017, 49:37-40

Sand Lake National Wildlife Refuge

Debinski, D.M., and A.M. Babbit. 1997, 29:219-227

Foster, J., and W.D. Kettle. 1999, 31:21-31

Carroll, L.C., and F.A. De Szalay. 2004, 36:33-42

Kernohan, B.J., J.A. Jenks, and D.E. Naugle. 1994, 26:293-300

- | | |
|------------------------------------|---|
| Sand Lake National Wildlife Refuge | Kernohan, B.J., J.A. Jenks, and D.E. Naugle. 2002, 34:1-12 |
| Saskatchewan | Meeks, W.A., and K.F. Higgins. 1997, 29:51-54 |
| | Davis, S.K., B.C. Dale, T. Harrison, and D.C. Duncan. 2014, 46(Special issue):110-119 |
| | Grilz, P.L. J.T. Romo, and J.A. Young. 1994, 26:157-170 |
| | Henderson, D.C., and N. Koper. 2014, 46(Special issue):40-49 |
| | Jones, P.F., M. Grue, M. Suitor, D.J. Bender, C. Gates, D. Eslinger, and J. Landry-Deboer. 2015, 47:94-109 |
| | Jones, P.F., T.A. Hurly, C. Jensen, K. Zimmer, and A. Jakes. 2017, 49:3-12 |
| | Koenen, M.T., and D.M. Leslie Jr. 1995, 27:211-213 |
| | Larivière, S., and L.R. Walton. 1998, 30:183-185 |
| | Poulin, R.G., L.D. Todd, and R.M. Brigham. 1998, 30:85-90 |
| | Rave, G.H., T.W. Arnold, D.W. Howerter, and L.M. Armstrong. 2007, 39:1-13 |
| Schilling Wildlife Management Area | Haas, J.D., B.L. Eder, J.D. Adams, and R.L. Ruskamp. 2014, 46:97-99 |
| Sheyenne National Grassland | Alexander, B.W., D. Kirby, M. Biondini, and E. DeKeyser. 2010, 42:46-49 |
| | Alexander, B.W., D. Kirby, M. Biondini, and E. DeKeyser. 2010, 42:50-54 |
| | Alexander, B.W., D. Kirby, M. Biondini, and E. DeKeyser. 2010, 42:55-60 |
| | Cunningham, M.A., DH. Johnson, and D. N. Svingen. 2006, 38:39-56 |
| | Jordan, C.R., G.M. Fauske, M.O. Harris, and D. Lenz. 2006, 38:57-62 |
| Sheyenne River | Alexander, B. 1998, 30:51 |
| Sioux Drift Plain-Minnesota River | Niesar, S.L., and D.E. Hubbard. 1997, 29:81-92 |
| South Carolina | Wilson, J.A., and R.L. Loehmiller. 2001, 33:129-134 |
| South Dakota | Ahrens, A.E., T.W Schaeffer, M.R. Wuellner, and D.W. Willis. 2010, 42:130-137 |
| | Anderson, B.J., and C.D. Dieter. 2009, 41:126-128 |
| | Austin, J.E., and D.A. Buhl. 2009, 41:1-27 |
| | Austin, J.E., and M.V. Slivinski. 2000, 32:59-60 |
| | Backlund, D.C. 1995, 27:63-64 |
| | Bales, B.T. 2007, 39:159-162 |
| | Bandas, S.J., and K.F. Higgins. 2006, 38:213-222 |
| | Barnes, M.E., M.H. Zehfus, J.A. Schumacher, K.S. Stock, F. Farrokhi, R.L. Nutter, and R.P. Hanten. 2003, 35:113-116 |
| | Bauman, P.J., and J.A. Jenks. 2000, 32:243-244 |
| | Benkobi, L., M.A. Rumble, C.H. Stubblefields, R.S. Gamo, and J.J. Millspaugh. 2005, 37:151-166 |
| | Bergman, D.L. 1995, 27:172-173 |
| | Blackwell, B.G., and M.L. Brown. 2001, 33:21-29 |
| | Blackwell, B.G., T.M. Kaufman, T.S. Moos, and D.O. Lucchesi. 2015, 47:21-25 |

- South Dakota
- Boettcher, S.E. 1995, 27:123-124
 Bortnem, R., and A. Boe. 1995, 27:167-171
 Boyda, E.D., J.L. Butler, and L. Xu. 2015, 47:73-83
 Brinkman, M.A. 1994, 26:307-308
 Brinkman, M.A., and S.A. Clay. 1998, 30:23-27
 Brinkman, M.A., and S.A. Clay. 1999, 31:165-172
 Brinkman, T.J., J.A. Jenks, C.S. DePerno, and B.S. Haroldson. 2004, 36:181-185
 Brinkman, T.J., K.L. Monthieth, J.A. Jenks, and C.S. DePerno. 2004, 36:75-82
 Butler, J.L., and S.D. Wacker. 2013, 45:28-38
 Carlson, A.K., M.J. Ward, and B.D.S. Graeb. 2015, 47:52-55
 Choate, J.R., and J.M. Anderson. 1997, 29:39-47
 Coughlin, P.F., and K.F. Higgins. 1994, 26:137-142
 Dagel, J.D., M.R. Wuellner, and D.W. Willis. 2010, 42:1-7
 Datta, S., J.A. Jenks, D.E. Knudsen, K.C. Jensen, W.M. Inselman, C.C. Swanson, and T.W. Grovenburg. 2015, 47:38-40
 Datta, S., W.M. Inselman, J.A. Jenks, K.C. Jensen, C.C. Swanson, R.W. Klaver, I. Sasmal, and T.W. Grovenburg. 2015, 47:36-37.
 Davis, D.R. 2018, 50:72-73
 Davis, J.L., J.W. Wilhite, G. Simpson, M.E. Barnes, K.N. Bertrand, and D.W. Willis. 2013, 45:46-56
 Davis, J., J.W. Wilhite, and S.R. Chipps. 2016, 48:4-10
 Dean, K.L., D.L. Swanson, E.T. Liknes, and D.P. Weinacht. 1995, 27:23-26
 Delger, J.A., K.L. Monteith, and J.A. Jenks. 2006, 38:197-202
 Deperno, C.S., S.L. Griffin, J.A. Jenks, and L.A. Rice. 1997, 29:93-97
 Dieterman, D., and C. R. Berry Jr. 1998, 30:199-224
 Dietz, N. J., K. F. Higgins, and R. D. Mendelsohn. 1995, 27:223-226
 Feeske, D. M., J. A. Jenks, and F. G. Lindzey. 2004, 36:137-139
 Felts, E.A., K.N. Bertrand, and B.D.S. Graeb. 2014, 46:70-75.
 Fincel, M.J., R.P. Hanten, and S. Minerich. 2013, 45:100-105
 Fisher, S.J., K.L. Pope, L.J. Templeton, and D.W. Willis. 1996, 28:65-75
 Flammang, M.K., and D.W. Willis. 1994, 26:221-227
 Freiburger, C.E., and W.G. Duffy. 1998, 30:151-156
 Gabbert, A.E., J.R. Purvis, L.D. Flake, and A.P. Leif. 2001, 33:31-40
 Gates, N. 2014, 46:105-108
 Gleason, J.S., J.A. Jenks, and P.W. Mammenga. 2003, 35:19-31
 Grassel, S.M., and J.A. Jankes. 2000, 32:247-248
 Grovenberg, T.W., C.N. Jacques, CC. Swanson, R. W. Klaver, and J. Jenks. 2010, 42:8-18
 Hall, M.A., and P.J. Johnson. 2007, 39:157-158

- South Dakota
- Hayer, C.-A., B.M. Holcomb, and S.R. Chipps. 2013, 45:68-76
- Hogstrom, C.W., N.J.C. Gosch, A.C. Dewitte, C.R. Berry Jr., and J.P. Deuhr. 2007, 39:117-144
- Homan, H.J., R.S. Sawin, G.M. Linz, and W.J. Bleier. 2006, 38:183-193
- Hurley, K.L., K.L. Pope, and D.W. Willis. 1997, 29:229-236
- Igl, L.D., and D.H. Johnson. 1995, 27:89-94
- Jacques, C.N., J.A. Jenks, D.T. Nelson, T.J. Zimmerman, and M.C. Sternier. 2004, 36:251-254
- Jacques, C.N., J.A. Jenks, M.B. Hildreth, R.J. Schauer, and D.D. Johnson. 2001, 33:221-226
- Jacques, C.N., J.A. Jenks, J.D. Sievers, and D.E. Roddy. 2007, 39:49-53
- Jacques, C.N., J.D. Sievers, J.A. Jenks, C.L. Sexton, and D.E. Roddy. 2006, 38:239-250
- Jenks, J.A., C.N. Jacques, J.D. Sievers, R. W. Klaver Jr., R.T. Bowyer, and D.E. Roddy. 2006, 38:155-165
- Johnson, P.J. 1997, 29:273
- Johnson, P.J. 1997, 29:50
- Johnson, R.R., K.F. Higgins, I.J. Ball, and S.C. Kohn. 1994, 26:187-194
- Kernohan, B.J., J.A. Jenks, and D.E. Naugle. 1994, 26:293-300
- Kernohan, B.J., J.A. Jenks, and D.E. Naugle. 2002, 34:1-12
- Kiesow, A.M., and H.B. Britten. 2018, 50:59-69
- Kiesow, A.M., and J.A. Kiesow. 2010, 42:65-66
- King, C.B., G.M. Wilson, and P.D. Sudman. 1999, 31:115-117
- Korth, A.C., G.E. Larson, L. Xu, and T.E. Schumacher. 2010, 42:24-31
- Krapu, G.L., and G.L. Pearson. 2007, 39:195-197
- Lane, J.E., C.L. Buck, and R.M. Brigham. 2003, 35:247-256
- Larson, G.E., and J.R. Johnson. 1995, 27:115-121
- Larson, G.E., T.A. Wittig, K.F. Higgins, B. Turnupseed, and D.M. Gardner. 2005, 37:85-100
- Lehman, C.P. 2003, 35:47-48
- Lehman, C.P., J.D. Hartland, B.J. Keller, J.J. Millspaugh, and G.C. Brundige. 2009, 41:100-109
- Lehman, C.P., L.D. Flake, and A.P. Leif. 2003, 35:231-245
- Leif, A.P. 1996, 28:189-198
- Licht, D.S. 2009, 41:129-130
- Linz, G.M., D.L. Bergman, and W.J. Bleier. 1995, 27:11-15
- Linz, G.M., D.L. Bergman, and W.J. Bleier. 1997, 29:7-13
- Livings, M.E., C.W. Schoenebeck, and M.L. Brown. 2010, 42:19-23
- Longhenry, C.M., M.L. Brown, and T.R. St. Sauver. 2010, 42:38-44
- Loomis, T.M., C.R. Berry Jr., and J. Erickson. 1999, 31:193-213

- South Dakota Lott, J.P., D.W. Willis, and D.O. Lucchesi. 1998, 30:111-122
- Marriott, H., D. Faber-Langendoen, and D.J. Ode. 2016, 48:102-105
- Mattson, T.A. 1995, 27:127
- McCallum, M.L., and S.E. Trauth. 2004, 36:129-125
- Meeks, W.A., and K.F. Higgins. 1997, 29:51-54
- Mehls, C.L., K.C. Jensen, M.A. Rumble, and M.C. Wimberly. 2014, 46:21-33
- Milewski, C.L., C.R. Berry, and D. Dieterman. 2001, 33:135-151
- Millspaugh, J.J., G.C. Brundige, and J.A. Jenks. 1994, 26:125-129
- Mohren, S.R., M.A. Rumble, C.P. Lehman, and S.H. Anderson. 2016, 48:21-29
- Mohren, S.R., M.A. Rumble, and S.H. Anderson. 2014, 46:62-69
- Morey, N.M., and C.R. Berry Jr. 2004, 36:257-260
- Moseby, C.E., T.W. Grovenburg, R.W. Klaver, G.M. Schroeder, L.E. Schmitz, and J.A. Jenks. 2012, 44:47-57
- Mullican, T.R. 1994, 26:173
- Mullican, T.R. 1999, 31:249
- Naugle, D.E., J.A. Jenks, and B.J. Kernohan. 1994, 26:201-208
- Naugle, D.E., K.F. Higgins, and M.S. Wilson. 1996, 28:23-24
- Neumann, R.M., and D.W. Wells. 1994, 26:11-13
- Neumann, R.M., D.W. Willis, and D.D. Mann. 1994, 26:15-32
- Norton, M.A., K.C. Jensen, A.P. Leif, T.R. Kirschenmann, and G.A. Wolbrink. 2010, 42:100-108
- Parr, B.L., J. Kanta, J. Sandrini, D.J. Thompson, and J.A. Jenks. 2014, 46:41-43
- Parr, B.L., R.L. Juarez, and J.A. Jenks. 2016, 48:30-39
- Platt, S.G., J.L. Stover, and E.J. Stover III. 2005, 37:123-124
- Platt, S.G., Z. Fast Horse, W. Cross, S. Mannel, and T.R. Rainwater. 2008, 40:65-72
- Punzo, F., and C. Gonzalez. 2003, 35:213-221
- Purvis, J.R., A.E. Gabbert, and L.D. Flake. 1999, 31:1-7
- Pyle, C.R., S.J. Fisher, and D.W. Willis. 1997, 29:119-128
- Roemmich, A.R., J.L. Butler, G.E. Larson, and E. Brent Turnipseed. 2012, 44:30-38
- Rumble, M.A., and S.H. Anderson. 1996, 28:175-187
- Rumble, M.A., T. Pella, J.C. Sharps, A.V. Carter, and J.B. Parrish. 1996, 28:199-209
- Schake, C.L., D.J. Dembkowski, and M.R. Wueller. 2014, 46:100-102
- Schall, B.J., M.J. Phayvanh, J.D. Grote, D.J. Dembkowski, and M.R. Wuellner. 2015, 47:41-44
- Schoenebeck, C.W., and M.L. Brown. 2010, 42:32-37
- Schoenebeck, C.W., M.L. Brown, and D.O. Lucchesi. 2010, 42:116-122
- Schultz, L.D., S.J. Lewis, and K.N. Bertrand. 2012, 44:98-104

St. Vrain River
Sully's Hill National Game Preserve

Tallgrass Prairie National Preserve

- Shaffer, J.A., and J.P. Thiele. 2013, 45:60-64
Shields, R.D., and L.D. Flake, 2004, 36:161-175
Sietman, B.E., D.E. Kelner, R.A. Hart, and M. Davis. 2003, 35:187-195
Smart, A.J., G.E. Larson, and P.J. Bauman. 2013, 45:4-12
Smith, B.J., N.S. Kruger, N.S. Voss, and B.G. Blackwell. 2016, 48:30-39
Smith, J.B., and J.A. Jenks. 2008, 40:53-55
Smith, J.B., T.W. Grovenburg, M.A. Perrion, J.M. Augspurger, T.W. Bultje, A.M. Robinson, B.L. Crider, D. Shubham, and J.A. Jenks. 2015, 47:26-28
Smith, J.T., L.D. Flake, K.F. Higgins, and G.D. Kobridger. 2004, 36:213-230
Springman, D.J., and R.L. Banks. 2005, 37:175-176
Stafford, J.D., L.D. Flake, and P.W. Mammenga. 2004, 36:143-159
Stukel, E.D., and D.C. Backlund. 1997, 29:179-213
Swanson, D.L. 1999, 31:145-164
Tatina, R. 1994, 26:172
Tatina, R. 1998, 30:52
Tatina, R. 2001, 33:119
Tatina, R. 2007, 39:77-85
Thompson, D.J., and J.A. Jenks. 2007, 39:191-193
Uresk, D.W. 2012, 44:39-46
Ursek, D.W., D.E. Mergen, and T.A. Benzon. 2009, 41:121-125
Van Zee, B.E., and C.G. Scalet, 1997, 29:277-278
Walter, D.W., J.W. Fischer, T.J. Frink, S.E. Hygnstrom, J.A. Jenks, and K.C. Vercauteran. 2013, 45:21-27
Weimer, E.J., and M.L. Brown. 2006, 38:101-111
Whitt, M.B. 1999, 31:119
Wiemer, E.J., M.L. Brown, and B. G. Blackwell. 2014, 46:4-10
Willis, D.W., H.D. Beck, C.A. Soupir, B.A. Johnson, G.D. Simpson, and G.A. Wickstrom. 1997, 29:111-118
Wolf, A.E., M.J. Hubers, B.A. Johnson, T.R. St. Sauver, and D.W. Willis. 1994, 26:217-220
Young, K.L., M.E. Barnes, and J.L. Kientz. 2016, 48:79-86
Zacharkevics, K.A. 2006, 38:137-138
Zimmerman, T.J., J.A. Jenks, and A.E. Pillatzki. 2004, 36:177-180
Herdick, A.T., and C.A. Myrick. 2014, 46:92-94
Randall, R.N. 1994, 26:149-153
Randall, R.N. 1995, 27:95-99
Randall, R.N. 1996, 28:59-63
Randall, R.N. 1999, 31:109-113
Conley, A.L., E.K. Jorde, R.E. Jorde, L.K. Yares, K.K. Lee, C.L. Hall, and D.R. Howard. 2015, 47:45-49

- Coppedge, B.R. 2009, 41:110-115
- Coppedge, B.R., and J.H. Shaw. 1998, 30:29-36
- Konemann, C.E., B.M. Kard, T.A. Royer, and M.E. Payton. 2018, 50:46-58
- Leis, S., L.W. Morrison, and M.D. Debacker. 2013, 45:13-20
- Maichak, E.J., K.L. Schuler, and M.E. Payton. 2004, 36:103-118
- Reinking, D.L., D.A. Wiedfeld, D.H. Wolfe, and R.W. Rohrbaugh Jr. 2000, 32:219-232
- Taylorsville Lake Wildlife Management Area Tennessee Tewaukon National Wildlife Refuge
- Blackwell, B.G., M.L. Brown, and B.R. Murphy. 1995, 27:51-61
- Randall, R.N. 1994, 26:149-153
- Randall, R.N. 1995, 27:95-99
- Randall, R.N. 1996, 28:59-63
- Randall, R.N. 1998, 30:123-127
- Randall, R.N. 1999, 31:109-113
- Randall, R.N. 2000, 32:115-119
- Randall, R.N. 2001, 33:101-105
- Randall, R.N. 2002, 34:137-155
- Randall, R.N. 2003, 35:107-112
- Randall, R.N. 2004, 36:119-124
- Randall, R.N. 2005, 37:117-122
- Randall, R.N. 2006, 38:131-136
- Texas
- Blackwell, B.G., M.L. Brown, and B.R. Murphy. 1995, 27:51-61
- Cameron, G.N., and E.H. Bryant. 1999, 31:221-242
- Henke, S.E. 2008, 40:15-22
- Jariel, D.M., Jr., R.J. Ansley, B.A. Kramp, and D.L. Jones. 2014, 46(Special issue):98-104
- Kamler, J.F., and W.B. Ballard. 2004, 36:141-142
- Leonard, P.J., D.R. Wood, and W.E. Meyer. 2017, 49:48-56
- Montgomery, D.K., and R.S. Matlack. 2010, 42:71-72
- Pitts, R.M., J.R. Choate, H.W. Garner, and R.D. Kagy Jr. 1994, 26:311
- Platt, S.G., and T.R. Rainwater. 2012, 44:58-59
- Priesmeyer, W.J., R.S. Matlack, and R.T. Kazmair. 2014, 46:11-20
- Sullivan, R.M., J.P. Hughes, and J.E. Lionberger. 2000, 32:177-188
- Williford, D., M.C. Woodin, and M.K. Skoruppa. 2009, 41:131-132
- Wilson, J.A., and R.L. Lochmiller. 2001, 33:129-134
- Kamler, J.F., and W.B. Ballard. 2004, 36:141-142
- Irby, L.R., J.E. Norland, M.G. Sullivan, J.A. Westfall Jr., and P. Andersen. 2000, 32:77-102
- Jensen, W.E., and B. Stillings. 2004, 36:63-66
- Texas panhandle
- Theodore Roosevelt National Park
- Theodore Roosevelt National Park
- Randall, R.N. 1994, 26:149-153
- Randall, R.N. 1995, 27:95-99

- Randall, R.N. 1996, 28:59-63
- Randall, R.N. 1997, 29:77-88
- Randall, R.N. 1998, 30:123-127
- Randall, R.N. 1999, 31:109-113
- Randall, R.N. 2000, 32:115-119
- Randall, R.N. 2001, 33:101-105
- Randall, R.N. 2002, 34:137-147
- Randall, R.N. 2003, 35:107-112
- Randall, R.N. 2004, 36:119-124
- Randall, R.N. 2005, 37:117-122
- Randall, R.N. 2006, 38:131-136
- Tishomingo National Wildlife Refuge
- Tucker Prairie Research Area
- Turtle Mountains
- U. L. Bend National Wildlife Refuge
- University of Illinois Biological Research Area
- Upper Moreau River basin
- Upper Souris National Wildlife Refuge
- Utah
- Vermillion River
- Willa Cather Prairie
- William Gilmour Wildlife Management Area
- Wind Cave National Park
- Leonard, P.J., D.R. Wood, and W.E. Meyer. 2017, 49:48-56
- Warren, K.A., and M.R. Ryan. 1999, 31:214-220
- Bagherian, A.J., D.M. Fecske, M.D. Triska, J.A. Bishop, D.J. Berezanski, S.K. Johnson, R.P. Brooks, and T.L. Serfass. 2012, 44:10-16
- Licht, D.S., and L.E. Huffman. 1996, 28:169-174
- Stoneberg, R. 1996, 28:163-168
- Tazik, D.J., and L.L. Getz. 2007, 39:41-48
- Loomis, T.M., C.R. Berry Jr., and J. Erickson. 1999, 31:193-213
- Randall, R.N. 1994, 26:149-153
- Randall, R.N. 1995, 27:95-99
- Randall, R.N. 1996, 28:59-63
- Randall, R.N. 1997, 29:77-88
- Randall, R.N. 1998, 30:123-127
- Randall, R.N. 1999, 31:109-113
- Randall, R.N. 2000, 32:115-119
- Randall, R.N. 2001, 33:101-105
- Randall, R.N. 2002, 34:137-149
- Randall, R.N. 2003, 35:107-112
- Randall, R.N. 2004, 36:119-124
- Randall, R.N. 2005, 37:117-122
- Randall, R.N. 2006, 38:131-136
- Kiesow, A.M., and H.B. Britten. 2018, 50:59-69
- Price, E.R. 2002, 34:149-150
- Sandford, C.P., D.K. Dahlgren, and T.A. Messmer. 2015, 47:115-116
- Milewski, C.L., C.R. Berry, and D. Dieterman. 2001, 33:135-151
- Nagel, H.G., R.A. Nicholson, and A.A. Steuter. 1994, 26:241-250
- Haas, J.D., B.L. Eder, J.D. Adams, and R.L. Ruskamp. 2014, 46:97-99
- Bauman, P.J., and J.A. Jenks. 2000, 32:243-244

- Jacques, C.N., J.A. Jenks, J.D. Sievers, and D.E. Roddy. 2007, 39:49-53
- Jacques, C.N., J.D. Sievers, J.A. Jenks, C.L. Sexton, and D.E. Roddy. 2006, 38:239-250
- Jenks, J.A., C.N. Jacques, J.D. Sievers, R.W. Klaver Jr., R.T. Bowyer, and D.E. Roddy. 2006, 38:155-165
- Licht, D.S. 2009, 41:129-130
- Wisconsin
- Brock, T.D. 2014, 46(Special issue):15-20
- Jacques, C.N. K.R. McCaffery, J.A. Jenks, and J.T. Baccus. 2008, 40:125-128
- Niemuth, N.D. 2005, 37:127-142
- Wood Lake National Wildlife Refuge
- Fisher, M.R., M.D. Springer, C.R. Roed, and D.O. Lambeth. 2017, 49:26-27
- Barrineau, C.E., E.A. Bear, and A.C. Senecal. 2010, 42:80-88
- Wyoming
- Benkobi, L., M.A. Rumble, C.H. Stubblefields, R.S. Gamo, and J.J. Millspaugh. 2005, 37:151-166
- Esmoil, B.J., and S.H. Anderson. 1995, 27:81-88
- Geluso, K. 2018, 50:36-38
- Hubert, W.A., and T.M. Patton. 1994, 26:1-10
- Kerley, L.L., and S.H. Anderson. 1995, 27:129-146
- Kiesow, A.M., and H.B. Britten. 2018, 50:59-69
- Larson, G.E., and J.R. Johnson. 1995, 27:115-121
- Marquardt, S.R., B.C. Bartels, and C.A. Schmidt. 2006, 38:195-196
- Marriott, H., D. Faber-Langendoen, and D.J. Ode. 2016, 48:102-105
- Marwitz, T.D., and W.A. Hubert. 1995, 27:41-49
- Marwitz, T.D., and W.A. Hubert. 1995, 27:101-114
- Mohren, S.R., M.A. Rumble, C.P. Lehman, and S.H. Anderson. 2016, 48:21-29
- Mohren, S.R., M.A. Rumble, and S.H. Anderson. 2014, 46:62-69
- Parr, B.L., R.L. Juarez, and J.A. Jenks. 2016, 48:30-39
- Patton, T.M., W.A. Hubert, and F.J. Rahel. 1998, 30:9-21
- Smith, B.L. 1994, 26:131-136
- Tatina, R., V. Coenen, N. Tashe, K. Barton, C. Dockrill, A. Joynt, and B. Leopppky. 2004, 36:15-127
- Yellowbanks Wildlife Management Area
- Yellowstone River
- Giuliano, W.M., C.L. Elliott, and J.D. Sole. 1994, 26:53-60
- Miller, S.E., D.L. Scarneccchia, and S.R. Fain. 2008, 40:103-117

TAXONOMIC INDEX

The taxonomic index includes scientific and common names of all species directly studied in the articles and notes published. Also included are the scientific names of organisms associated with the subjects such as hosts, parasites, predators, prey, etc., for which data were presented. However, the names of plants characteristic of the habitats in which the organisms were found are not included unless data about them were presented. Genus and species are in italics. Some taxa are only to family or genus, as represented in the original article.

When an article contained an extended listing of the species studied (>12), the individual species are not recorded but context is briefly described (e.g., Birds in sandy prairies, NE). These publications are cited at the beginning of each section under the heading of "Species lists" and followed by "Individual taxa."

The taxonomies are those in the original article or note. Taxa and common names are listed in alphabetic order within each section. Some changes in taxonomy have occurred since the original publication. Older scientific names are referred to the current scientific name, as recognized as of January 2022. Common names are referred to the current scientific name.

For each scientific taxon, the citation includes the author(s), year, volume, and page number. Full citations are found in Author Index.

Taxonomic authorities used were as follows, as of January 2022:

Plants: US Department of Agriculture, Natural Resources Conservation Service. 2022. The PLANTS Database National Plant Data Team, Greensboro, NC USA. <http://plants.usda.gov>.

Fishes: WoRMS Editorial Board. 2022. *World Register of Marine Species*.
<https://www.marinespecies.org/>. doi:10.14284/170.

Amphibian and reptiles: Crother, B.I., editor. 2017. *Scientific and Standard English Names of Amphibians and Reptiles North of Mexico, with Comments Regarding Confidence in Our Understanding*. 8th edition. Herpetological Circular No. 43. Society for the Study of Amphibians and Reptiles, Topeka, Kansas.

Birds: Chesser, R.T., S.M. Billerman, K.J. Burns, C. Cicero, J.L. Dunn, B.E. Hernández-Baños, A.W. Kratter, I.J. Lovette, N.A. Mason, P.C. Rasmussen, J.V. Remsen, Jr., D.F. Stotz, and K. Winker. 2021. *Check-list of North American Birds (online)*. American Ornithological Society.
<http://checklist.aou.org/taxa> (includes changes from the 62nd supplement).

Mammals: Bradley, R.D., L.K. Ammerman, R.J. Baker, L.C. Bradley, J.A. Cook, R.C. Dowler, C. Jones, D.J. Schmidly, F.B. Stangl Jr., R.A. Van Den Bussche, and B. Würsig. 2014. *Revised checklist of North American mammals north of Mexico*. Occasional Papers, Museum of Texas Tech University 327:1-27.

Other resources:

Integrated Taxonomic Information System (ITIS) On-line Database. www.itis.gov.
<https://doi.org/10.5066/F7KH0KBK>.

National Center for Biotechnology Information,
<https://www.ncbi.nlm.nih.gov/guide/taxonomy/>

Taxon	Citation
BACTERIA	
<i>Clostridium perfringens</i>	Brinkman, T.J., J.A. Jenks, C.S. DePerno, and B.S. Haroldson. 2004, 36:181-185
<i>Halomonas</i>	Johnson, A.M., L.R. Thurlow, S.R. Zwenger, and ET. Gillock. 2007, 39:29-39
<i>Marinococcus</i>	Johnson, A.M., L.R. Thurlow, S.R. Zwenger, and E. T. Gillock. 2007, 39:29-39
<i>Staphylococcus hyicus</i>	Zimmerman, T.J., J.A. Jenks, and A.E. Pillatzki. 2004, 36:177-180
FUNGI	
<i>Flavodon subulatus</i>	Matthews, R.W., and J.R. Matthews. 2005, 37:63-71
<i>Acremonium coenophialum</i>	Giuliano, W.M., C.L. Elliott, and J.D. Sole. 1994, 26:53-60
PLANTS	
<u>Species lists</u>	
Plant species in Willa Cather Prairie, NE	Nagel, H.G., R.A. Nicholson, and A.A. Steuter. 1994, 26:241-250
New vascular plant records for Black Hills, SD	Larson, G.E., and J.R. Johnson. 1995, 27:115-121
Cyperaceae in Dodge County, NE	Rothenberger, S.J. 1996, 28:27-29
Forbs and shrubs in aspen stands after clearcutting	Rumble, M.A., T. Pella, J.C. Sharps, A.V. Carter, and J.B. Parrish. 1996, 28:199-209
Plants identified in eastern woodrat fecal samples	Genoways, H.H., P.W. Freeman, and M.K. Clausen. 1997, 29:171-178
Plants in diet of elk, Badlands and Pembina Hills, ND	Osborn, R.G., J.A. Jenks, and W.F. Jensen. 1997, 29:237-248
Plants in diet of bison, tallgrass prairie, OK	Coppedge, B.R., and J.H. Shaw. 1998, 30:29-36
Plant species on reclaimed grasslands, ND	Kirby, D.R., L.M. Stewart, K.D. Krabbenhoft, and D.J. Nilson. 1998, 30:71-83
Plant species by topographic position, in sandhill prairies, NE	Schacht, W.H., J.D. Volesky, D. Bauer, A.J. Smart, and E.M. Mousel. 2000, 32:43-58
Floristic assessment of sand prairies and sedge meadows, IL	Handel, W.C., L.R. Phillippe, and J.E. Ebinger. 2003, 35:33-46
Flora of Cottonwood Lake Study Area, ND	Mushet, D.M., N.H. Euliss Jr., S.P. Lane, and C.M. Goldade. 2004, 36:43-62
Plants in grazing intensity trials, mixed-grass prairie, ND	Rogers, W.M., R.R. Kirby, P.E. Nyren, B.D. Patten, and E.S. DeKeyser, 2005, 37:73-83
Flora on steep, dry slopes, Des Lacs National Wildlife Refuge, ND	Murphy, R.K., J.M. Muscha, and S.L. Adolf-Whipp. 2007, 39:145-155

Plant species in seed mixtures applied to waste rock repository cap, Black Hills, SD	Korth, A.C., G.E. Larson, L. Xu, and T E. Schumacher. 2010, 42:24-31
Plants along the Loup River valley, NE Vascular plants of Forest River Biology Station, ND	Flynn, D.M., and S.J. Rothenberger. 2014, 46(Special issue):78-89 Shipunov, A., K.A. Yukonis, J.C. La Duke, and V.L. Facey. 2015, 47:29-35
Protected plant species at MB Tallgrass Prairie Preserve	Borkowsky, C.L. 2014, 46(Special issue):126-127.

Individual taxa

<i>Agrostis scabra</i>	McGonigle, T.P., and J.L. Timmer. 2014, 46(Special issue):21-28
<i>Alliaria petiolata</i>	Tatina, R. 1998, 30:52
<i>Amelanchier alnifolia</i>	Irby, L.R., J.E. Norland, M.G. Sullivan, J.A. Westfall Jr., and P. Andersen. 2000, 32:77-102
American elm	See <i>Ulmus americana</i>
<i>Amorpha canescens</i>	Clarke, W.M., and T.B. Bragg. 1994, 26:67-81
<i>Andropogon gerardii</i>	Hargrave, B.S., and T.R. Seastedt. 1994, 26:61-65
<i>Andropogon scoparius</i>	Nagel, H.G., R.A. Nicholson, and A.A. Steuter. 1994, 26:241-250
<i>Anemone cylindrica</i>	See <i>Schizachyrium scoparium</i>
<i>Apocynum cannabinum</i>	Molano-Flores, B., and S.D. Hendrix. 1998, 30:169-179
<i>Artemesia</i>	Pierre, M.J., and S.D. Hendrix. 2004, 36:231-242
<i>Asclepias syriaca</i>	Braun, C.E. 1995, 27:1-9
<i>Asclepias tuberosa</i>	Johnson, S.R. 1994, 26:301-305
<i>Aster ericoides</i>	Rosburg, T.R., E. Sibigroth, and A. Palmer. 2014, 46(Special issue):50-61
<i>Baptisia able</i> var. <i>macrophylla</i>	See <i>Sympyotrichum ericoides</i>
<i>Baptisia bracteata</i>	Mundahl, N.D. 2014, 46(Special issue):4-14
<i>Baptisia lactea</i> var. <i>lactea</i>	Rosburg, T.R., E. Sibigroth, and A. Palmer. 2014, 46(Special issue):50-61
Big bluestem	See <i>Andropogon gerardii</i>
Bitternut hickory	See <i>Carya cordiformis</i>
Black samson echinacea	See <i>Echinacea angustifolia</i>
Black walnut	See <i>Juglans nigra</i>
Blue grama	See <i>Bouteloua gracilis</i>
Bluebunch wheatgrass	See <i>Pseudoroegneria spicata</i>
<i>Bothriochloa ischaemum</i>	George, A.D., T.J. O'Connell, K.R. Hickman, and D. M. Leslie Jr. 2013, 45:77-83
<i>Botrychium campestre</i>	Nekola, J.C., and D.W. Wright. 1996, 28:77-89
<i>Bouteloua curtipendula</i>	Laughlin, D.C. 2004, 36:11-22
<i>Bouteloua gracilis</i>	Nagel, H.G., R.A. Nicholson, and A.A. Steuter. 1994, 26:241-250 Weatherford, J.L. 2011, 43:45-51
	Hargrave, B.S., and T.R. Seastedt. 1994, 26:61-65

<i>Bromus arvensis</i>	Esperland, E.K., J.M. Mangold, and N.M. West. 2016, 48:96-101
<i>Bromus inermis</i>	Grilz, P.L. J.T. Romo, and J.A. Young. 1994, 26:157-170
	McGonigle, T.P., and J.L. Timmer. 2014, 46(Special issue):21-28
	Murphy, R.K., J.M. Muscha, and S.L. Adolf-Whipp. 2007, 39:145-155
	Nagel, H.G., R.A. Nicholson, and A.A. Steuter. 1994, 26:241-250
	Willson, G.D., and J. Stubbendieck. 1996, 28:13-20
<i>Bromus tectorum</i>	Esperland, E.K. 2015, 47:4-12
	Esperland, E.K., J. M. Mangold, and N. M. West. 2016, 48:96-101
	McKay, S., L.R. Morris, C.E. Morris, and E.A. Leger. 2017, 49:19-22
	O'Connor, J.J., and J.S. Prevey. 2015, 47:65-72
Butterfly milkweed	See <i>Asclepias tuberosa</i>
Canada goldenrod	See <i>Solidago canadensis</i>
Canada thistle	See <i>Cirsium arvense</i>
Candle anemone	See <i>Anemone cylindrica</i>
<i>Carex</i>	Clarke, W.M., and T.B. Bragg. 1994, 26:67-81
	Nagel, H.G., R.A. Nicholson, and A.A. Steuter. 1994, 26:241-250
<i>Carex stricta</i>	Estrella, D.M., and C.E. Umbanhower, Jr. 1997, 29:15-23
<i>Carya cordiformis</i>	Smith, C.S., and J.M. Briggs. 2001, 33:197-208
<i>Celastrus orbiculatus</i>	Mundahl, N.D. 2014, 46(Special issue):120-122
Cheatgrass	See <i>Bromus tectorum</i>
Choke cherry	See <i>Prunus virginiana</i>
<i>Cirsium arvense</i>	Larson, G.E., T.A. Wittig, K.F. Higgins, B. Turnupseed, and D.M. Gardner. 2005, 37:85-100
Common arrowhead	See <i>Sagittaria latifolia</i>
Common milkweed	See <i>Asclepias syriaca</i>
Compassplant	See <i>Silphium laciniatum</i>
<i>Cornus drummondii</i>	Farley, G.H. 2008, 40:47-49
<i>Cornus racemosa</i>	Brock, T.D. 2014, 46(Special issue):15-20
Cream wild indigo	See <i>Baptisia bracteata</i>
<i>Cynoglossum virginianum</i> var. <i>boreale</i>	Tatina, R., V. Coenen, N. Tashe, K. Barton, C. Dockrill, A. Joynt, and B. Leopppky. 2004, 36:15-127
Cyperaceae	Rothenberger, S. J. 1996, 28:27-29
<i>Cypripedium candidum</i>	Boettcher, S.E. 1995, 27:123-124
<i>Cypripedium parviflorum</i>	Igl, L.D., and D.H. Johnson. 2007, 39:183-190
<i>Dalea leporina</i>	Bergman, D.L. 1995, 27:172-173
	Bortnem, R., and A. Boe. 1995, 27:167-171
<i>Desmodium illinoense</i>	Clarke, W.M., and T.B. Bragg. 1994, 26:67-81
<i>Dichanthelium oligosanthes</i>	Clarke, W.M., and T.B. Bragg. 1994, 26:67-81
Downy brome	See <i>Bromus tectorum</i>
Eastern cottonwood	See <i>Populus deltoides</i>
<i>Echinacea angustifolia</i>	Leuszler, H.K., V.J. Tepedino, and D.G. Alston. 1996, 28:91-102

<i>Euphorbia esula</i>	Brinkman, M.A., and S.A. Clay. 1998, 30:23-27 Brinkman, M.A., and S.A. Clay. 1999, 31:165-172 McGonigle, T.P., and J.L. Timmer. 2014, 46(Special issue):21-28
Eurasian watermilfoil	See <i>Myriophyllum spicatum</i>
<i>Falcaria vulgaris</i>	Butler, J.L., and S.D. Wacker. 2013, 45:28-38
False sunflower	See <i>Heliopsis helianthoides</i> var. <i>scabra</i>
<i>Festuca altaica</i> subsp. <i>hallii</i>	See <i>Festuca hallii</i>
<i>Festuca hallii</i>	Grilz, P.L. J.T. Romo, and J.A. Young. 1994, 26:157-170
<i>Festuca arundinacea</i>	See <i>Schedonorus arundinaceus</i>
<i>Festuca saximontana</i>	McGonigle, T.P., and J.L. Timmer. 2014, 46(Special issue):21-28
Field brome	See <i>Bromus arvensis</i>
Foxtail dalea	See <i>Dalea leporina</i>
<i>Fraxinus pennsylvanica</i>	Irby, L.R., J.E. Norland, M.G. Sullivan, J.A. Westfall Jr., and P. Andersen. 2000, 32:77-102
Garlic mustard	See <i>Alliaria petiolata</i>
Gray dogwood	See <i>Cornus racemosa</i>
Green ash	See <i>Fraxinus pennsylvanica</i>
Hairy false goldaster	See <i>Heterotheca villosa</i>
Hairy hawkweed	See <i>Hieracium longipilum</i>
Hairy woodrush	See <i>Luzula acuminata</i>
<i>Helenium autumnale</i>	Rosburg, T.R., E. Sibigroth, and A. Palmer. 2014, 46(Special issue):50-61
<i>Helianthus annuus</i>	Homan, H.J., G.M. Linz, W.J. Bleier, and R.B. Carlson. 1994, 26:273-281
<i>Heliopsis helianthoides</i> var. <i>scabra</i>	Clarke, W.M., and T.B. Bragg. 1994, 26:67-81
<i>Hesperostipa sparteae</i>	McGonigle, T.P., and J.L. Timmer. 2014, 46(Special issue):21-28
<i>Heterotheca villosa</i>	Roemmich, A.R., J.L. Butler, G.E. Larson, and E. Brent Turnipseed. 2012, 44:30-38
<i>Hieracium longipilum</i>	Clarke, W.M., and T.B. Bragg. 1994, 26:67-81
Honey mesquite	See <i>Prosopis glandulosa</i>
Illinois tickflower/ticktrefoil	See <i>Desmodium illinoense</i>
Indiangrass	See <i>Sorghastrum nutans</i>
Indian hemp dogbane	See <i>Apocynum cannabinum</i>
Iowa moonwort	See <i>Botrychium campestre</i>
<i>Juglans nigra</i>	Smith, C.S., and J.M. Briggs. 2001, 33:197-208
Kentucky bluegrass	See <i>Poa pratensis</i>
<i>Koeleria macrantha</i>	McGonigle, T.P., and J.L. Timmer. 2014, 46(Special issue):21-28
Largeleaf wild indigo	See <i>Baptisia alba</i> var. <i>macrophylla</i>
Leadplant	See <i>Amorpha canescens</i>
Leafy spurge	See <i>Euphorbia esula</i>
Lesser yellow lady's slipper	See <i>Cypripedium parviflorum</i>
<i>Liatris aspera</i>	Rosburg, T.R., E. Sibigroth, and A. Palmer. 2014, 46(Special issue):50-61

Little bluestem	See <i>Schizachyrium scoparium</i>
<i>Luzula acuminata</i>	Zacharkevics, K.A. 2006, 38:137-138
Medusahead	See <i>Taeniamatherum caput-medusae</i>
<i>Mimulus fremontii</i>	Johnson, S.R. 1994, 26:309-310
<i>Mimulus glabratus</i> var. <i>Fremontii</i>	See <i>Mimulus fremontii</i>
<i>Myriophyllum spicatum</i>	Alexander, B. 1998, 30:51
North African grass	See <i>Ventenata dubia</i>
Northern wildrice	See <i>Zizania palustris</i>
One-flowered cancerroot	See <i>Orobanche uniflora</i>
Oriental bittersweet	See <i>Celastrus orbiculatus</i>
<i>Orobanche uniflora</i>	Tatina, R. 1994, 26:172
<i>Panicum virgatum</i>	Hargrave, B.S., and T.R. Seastedt. 1994, 26:61-65
<i>Pascopyrum smithii</i>	O'Connor, J.J., and J.S. Prevey. 2015, 47:65-72
Plains cottonwood	See <i>Populus deltoides</i>
Plains rough fescue	See <i>Festuca hallii</i>
<i>Platanthera praecalaria</i>	Alexander, B.W., D. Kirby, M. Biondini, and E. DeKeyser. 2010, 42:46-49
<i>Poa pratensis</i>	Alexander, B.W., D. Kirby, M. Biondini, and E. DeKeyser. 2010, 42:50-54
<i>Populus deltoides</i>	Alexander, B.W., D. Kirby, M. Biondini, and E. DeKeyser. 2010, 42:55-60
<i>Populus tremuloides</i>	Jordan, C.R., G.M. Fauske, M.O. Harris, and D. Lenz. 2006, 38:57-62
Poison ivy	McGonigle, T.P., and J.L. Timmer. 2014, 46(Special issue):21-28
Porcupine grass	Murphy, R.K., J.M. Muscha, and S.L. Adolf-Whipp. 2007, 39:145-155
<i>Potamogeton pectinatus</i>	Nagel, H.G., R.A. Nicholson, and A.A. Steuter. 1994, 26:241-250
Prairie cordgrass	Brock, T.D. 2014, 46(Special issue):15-20
Prairie dropseed	Friedman, J.M., F.R. Ankney, and J. Marshall Wolf. 2018, 50:26-35
Prairie junegrass	Brock, T.D. 2014, 46(Special issue):15-20
Prairie violet	Mehls, C.L., K.C. Jensen, M.A. Rumble, and M.C. Wimberly. 2014, 46:21-33
<i>Prosopis glandulosa</i>	Rumble, M.A., T. Pella, J.C. Sharps, A.V. Carter, and J.B. Parrish. 1996, 28:199-209
<i>Prunus virginiana</i>	See <i>Hesperostipa spartea</i>
Red osier dogwood	See <i>Stuckenia pectinata</i>
Rock sand verbena	See <i>Spartina pectinata</i>
Rocky mountain beargrass	See <i>Sporobolus heterolepis</i>
Rough fescue	See <i>Koeleria macrantha</i>
Rough-stemmed sedge	See <i>Viola pedatifida</i>
Rocky mountain beargrass	Jariel, D.M. Jr., R.J. Ansley, B.A. Kramp, and D.L. Jones. 2014, 46(Special issue):98-104
Rocky mountain beargrass	Irby, L.R., J.E. Norland, M.G. Sullivan, J.A. Westfall Jr., and P. Andersen. 2000, 32:77-102

<i>Psathyrostachys juncea</i>	Esperland, E.K. 2015, 47:4-12
<i>Pseudoroegneria spicata</i>	McKay, S., L.R. Morris, C.E. Morris, and E.A. Leger. 2017, 49:19-22
Quaking aspen	See <i>Populus tremuloides</i>
<i>Quercus marilandica</i>	Pitts, R.M., J.R. Choate, and J.J. Scharninghausen. 1994, 26:312.
<i>Rhus glabra</i>	Brock, T.D. 2014, 46(Special issue):15-20
Rocky Mountain fescue	See <i>Festuca saximontana</i>
Rosinweed	See <i>Silphium integrifolium</i>
Rough bentgrass	See <i>Agrostis scabra</i>
Rough blazing star	See <i>Liatris aspera</i>
Roughleaf dogwood	See <i>Cornus drummondii</i>
Roundleaf monkeyflower	See <i>Mimulus fremontii</i>
Russian wildrye	See <i>Psathyrostachys juncea</i>
Sagebrush	See <i>Artemesia</i>
<i>Sagittaria latifolia</i>	Huseby, J.T., W.P. Cymbaluk, A.J. Melvie, W.D. Svedarsky, and R.D. Crawford. 1998, 30:1-8
Sago pondweed	See <i>Stuckenia pectinata</i>
Saskatoon serviceberry	See <i>Amelanchier alnifolia</i>
<i>Schedonorus arundinaceus</i>	Giuliano, W.M., C.L. Elliott, and J.D. Sole. 1994, 26:53-60
<i>Schizachyrium scoparium</i>	McGonigle, T.P., and J.L. Timmer. 2014, 46(Special issue):21-28
Scribner's dichanthelium	Weatherford, J.L. 2011, 43:45-51
Sickleweed	See <i>Dichanthelium oligosanthes</i>
Sideoats grama	See <i>Falcaria vulgaris</i>
<i>Silphium integrifolium</i>	See <i>Bouteloua curtipendula</i>
<i>Silphium laciniatum</i>	Rosburg, T.R., E. Sibigroth, and A. Palmer. 2014, 46(Special issue):50-61
Small white lady's-slipper	Rosburg, T.R., E. Sibigroth, and A. Palmer. 2014, 46(Special issue):50-61
Smooth brome	See <i>Cypripedium candidum</i>
Smooth oxeye	See <i>Bromus inermis</i>
Sneeze weed	See <i>Helianthoides helianthoides</i> var. <i>scabra</i>
<i>Solidago canadensis</i>	See <i>Helenium autumnale</i>
<i>Sorghastrum nutans</i>	Smart, A.J., G.E. Larson, and P.J. Bauman. 2013, 45:4-12
<i>Spartina pectinata</i>	Hargrave, B.S., and T.R. Seastedt. 1994, 26:61-65
<i>Sporobolus asper</i>	Weatherford, J.L. 2011, 43:45-51
<i>Sporobolus compositus</i>	Johnson, S.R. 1994, 26:301-305
<i>Sporobolus heterolepis</i>	See <i>Sporobolus compositus</i>
Strawberry clover	Nagel, H.G., R.A. Nicholson, and A.A. Steuter. 1994, 26:241-250
<i>Stuckenia pectinata</i>	Roemmich, A.R., J.L. Butler, G.E. Larson, and E. Brent Turnipseed. 2012, 44:30-38
Smooth sumac	See <i>Trifolium fragiferum</i>
	Huseby, J.T., W.P. Cymbaluk, A.J. Melvie, W.D. Svedarsky, and R.D. Crawford. 1998, 30:1-8
	See <i>Rhus glabra</i>

Sunflower (cultivated)	See <i>Helianthus annuus</i>
Switchgrass	See <i>Panicum virgatum</i>
<i>Symphyotrichum ericoides</i>	Clarke, W.M., and T.B. Bragg. 1994, 26:67-81
<i>Taeniatherum caput-medusae</i>	McKay, S., L.R. Morris, C.E. Morris, and E.A. Leger. 2017, 49:19-22
Tall dropseed	See <i>Sporobolus asper</i>
Tall fescue	See <i>Schedonorus arundinaceus</i>
<i>Trifolium fragiferum</i>	Tatina, R. 2001, 33:119
Tussock sedge	See <i>Carex stricta</i>
Upright sedge	See <i>Carex stricta</i>
<i>Typha</i>	Linz, G.M., C.P. McMurl, H.J. Homan, and D.L. Bergman. 1998, 30:243-249
<i>Ulmus</i>	Montgomery, D.K., and R.S. Matlack. 2010, 42:71-72
<i>Ulmus americana</i>	Hesler, L.S. 2003, 35:287-289
<i>Ventenata dubia</i>	McKay, S., L.R. Morris, C.E. Morris, and E.A. Leger. 2017, 49:19-22
<i>Viola pedatifida</i>	Clarke, W.M., and T.B. Bragg. 1994, 26:67-81
Western prairie fringed orchid	See <i>Platanthera praecalaria</i>
Western wheatgrass	See <i>Pascopyrum smithii</i>
White lady's slipper	See <i>Cypripedium candidum</i>
White aster	See <i>Symphyotrichum ericoides</i>
Wild comfrey	See <i>Cynoglossum virginianum</i>
Wild rice	See <i>Zizania palustris</i>
Yellow bluestem	See <i>Bothriochloa ischaemum</i>
Yellow lady's slipper	See <i>Cypripedium parviflorum</i>
<i>Zizania palustris</i>	Huseby, J.T., W.P. Cymbaluk, A.J. Melvie, W.D. Svedarsky, and R.D. Crawford. 1998, 30:1-8

ANIMALS

PLATYHELMINTHES

CESTODA

Cecal worms	Robel, R.J., T.L. Walker Jr., R.K. Ridley, K.E. Kemp, and R.D. Applegate. 2005, 37:143-150
<i>Choanotaenia infundibulum</i>	Robel, R.J., T.L. Walker Jr., R.K. Ridley, K.E. Kemp, and R.D. Applegate. 2005, 37:143-150

NEMATODA

<i>Elaeophora schneideri</i>	Jacques, C.N., J.A. Jenks, D.T. Nelson, T.J. Zimmerman, and M.C. Sternner. 2004, 36:251-254
<i>Oxyspirura petrowi</i>	Robel, R.J., T.L. Walker Jr., R.K. Ridley, K.E. Kemp, and R.D. Applegate. 2005, 37:143-150
<i>Subulura</i>	Robel, R.J., T.L. Walker Jr., R.K. Ridley, K.E. Kemp, and R.D. Applegate. 2005, 37:143-150

MOLLUSCA

GASTROPODA (SNAILS, SLUGS)

- Rare gastropods of SD
Loosely coiled valve snail
Valvata lewisii, morph *ontariensis* Stukel, E.D., and D.C. Backlund. 1997, 29:179-213
See *Valvata lewisii*, morph *ontariensis*
Hanson, B.A., N.H. Euliss Jr., and D.M. Mushet. 2002, 34:63-65

PELECYPODA (MUSSELS)

- Mussels in Republican and Smoky Hill river basins, KS
Rare freshwater mussels of SD
Pistolgrip
Ligumia subrostrata
Tritogonia verrucosa
Unionidae Bergman, S.M., M.E. Eberle, B.K., Obermeyer. 2000, 32:1-15
Stukel, E.D., and D.C. Backlund. 1997, 29:179-213
See *Tritogonia verrucosa*
Sietman, B.E., D.E. Kelner, R.A. Hart, and M. Davis. 2003, 35:187-195
Schainost, S.C. 2003, 35:277-280
Bergman, S.M., M.E. Eberle, and B.K. Obermeyer. 2000, 32:1-15

ARTHROPODA

ARACHINDA (MITES, SPIDERS)

- Brown spider
Demodex See *Theridion*
Jacques, C.N., J.A. Jenks, M.B. Hildreth, R.J. Schauer, and D. D. Johnson. 2001, 33:221-226
Theridion Hall, M.A., and P.J. Johnson. 2007, 39:157-158

CRUSTACEA

- Amphipods Rave, D.P., and R.G. Wilken. 2003. 35:53-54
Cladocera Peterson, B.C., N.J. Fryda, K.D. Koupal, and W.W. Hoback. 2005, 37:11-19
Daphnia lumholzii Peterson, B.C., N.J. Fryda, K.D. Koupal, and W.W. Hoback. 2005, 37:11-19
See *Procambarus gracilis*
Procambarus gracilis Flock, B.E., and R.D. Applegate. 2004, 36:191-192

INSECTA

Species lists

- Ant genera in Nebraska ecoregions Jurzenksi, J., M. Albrecht, and W.W. Hoback. 2012, 44:19-29
Arthropods in piping plover habitat (sandbars), Gavins Reach of Missouri River Catlin, D.H., J.H. Felio, and J.D. Fraser. 2012, 44:3-9
Ground beetles in bison wallows, restored tallgrass prairie, Neal Smith National Wildlife Refuge, IA Miller, K., J. Foster, K. Nielsen, and M. O'Loughlin. 2014, 46:29-39
Butterfly species in native and restored prairie, KS Debinski, D.M., and A.M. Babbit. 1997, 29:219-227

Checklist of KS robber flies (Diptera: Asilidae)	Beckemeyer, R.J. 2001, 33:65-91
Digger wasps, NE	Matthews, R.W., and J.R. Matthews. 2005, 37:63-71
Ground beetles in burn treatments, IA	Larsen, K.J., and J.B. Williams. 1999, 31:75-86
Insect families in low-input sustainable agriculture fields, K	Robel, R.J., and C. Xiong. 2001, 33:1-19
Nutritional content of grasshoppers, Konza Prairie, KS	Robel, R.J., C.A. Desjardins, and K.E. Kemp. 1998, 30:37-48
Rare insects of SD	Stukel, E.D., and D.C. Backlund. 1997, 29:179-213

Individual taxa

Acrididae	Papon, S.G., R.J. Robel, and K. Kemp. 1999, 31:173-186
<i>Aphaenogaster fulva rufis</i>	Brillhart, D. E., and D. W. Kaufman. 1994, 26:93-105
<i>Aphthona nigriscutis</i>	Nemec, K.T., J.C. Trager, E. Manley, and C.R. Allen. 2012, 44:63-65
<i>Apion rostrum</i>	Brinkman, M.A., and S.A. Clay. 1998, 30:23-27
Asilidae	Brinkman, M.A., and S.A. Clay. 1999, 31:165-172
<i>Bembecinus strenuus</i>	See <i>Trichapion rostrum</i>
<i>Bembix sayi</i>	Beckemeyer, R.J. 2001, 33:65-91
Bot fly	Matthews, R.W., and J.R. Matthews. 2005, 37:63-71
Canada thistle stem weevil	Matthews, R.W., and J.R. Matthews. 2005, 37:63-71
Carabidae	See <i>Cuterebra</i>
Cecidomyiidae	See <i>Hadropontus litura</i>
<i>Cerceris clypeata gnarina</i>	Larsen, K J., and J.B. Williams. 1999, 31:75-86
<i>Cerceris fumipennis</i>	Papon, S.G., R.J. Robel, and K. Kemp. 1999, 31:173-186
<i>Chrysochus auratus</i>	Kinateder, D.J., and S.J. Stein. 1998, 30:225-233
Cicadidae	Matthews, R.W., and J.R. Matthews. 2005, 37:63-71
Coleoptera	Matthews, R.W., and J.R. Matthews. 2005, 37:63-71
<i>Craneiobia tuba</i>	Pierre, M.J., and S.D. Hendrix. 2004, 36:231-242
<i>Cyclotrachelus substriatus</i>	Brillhart, D. E., and D. W. Kaufman. 1994, 26:93-105
Darkling beetle	Higgins, L. C., and P. Stapp. 1997, 29:25-37
<i>Cuterebra</i>	Cameron, G.N., and E.H. Bryant. 1999, 31:221-242
Diptera	Kinateder, D.J., and S.J. Stein. 1998, 30:225-233
Dogbane beetle	McIntyre, N.E. 1998, 30:157-168
<i>Dendroctonus ponderosae</i>	See <i>Eleodes carbonaria obsoleta</i>
Dytiscidae	Conway, K., and P. Stapp. 2015, 47:13-20
Eastern subterranean termite	Cameron, G.N., and E.H. Bryant. 1999, 31:221-242
	Beckemeyer, R.J. 2001, 33:65-91
	See <i>Chrysochus auratus</i>
	Dickerson, B.E., A.K. Ambourn, M.A. Rumble, K.K. Allen, and C.P. Lehman. 2015, 47:110-114
	Euliss, N. H., Jr., and D. M. Mushet. 2004, 36:67-69
	See <i>Reticulitermes flavipes</i>

Eyeworms	Robel, R. J., T. L. Walker Jr., R. K. Ridley, K. E. Kemp, and R. D. Applegate. 2005, 37:143-150
<i>Eleodes carbonaria obsoleta</i>	McIntyre, N.E. 1998, 30:101-110
<i>Eleodes obsoleta</i>	See <i>Eleodes carbonaria obsoleta</i>
<i>Formica dolosa</i>	See <i>Formica pallidefulva</i>
<i>Formica pallidefulva</i>	Nemec, K.T., J.C. Trager, E. Manley, and C.R. Allen. 2012, 44:63-65
<i>Formica pergandei</i>	Nemec, K.T., J.C. Trager, E. Manley, and C.R. Allen. 2012, 44:63-65
<i>Formica schaufussi dolosa</i>	See <i>Formica pallidefulva</i>
<i>Formica subsericea</i>	Foster, J., and W.D. Kettle. 1999, 31:21-31
<i>Graphoderus liberus</i>	Euliss, N.H., Jr., and D.M. Mushet. 2004, 36:67-69
Gryllidae	Papon, S.G., R.J. Robel, and K. Kemp. 1999, 31:173-186
<i>Hadropontus litura</i>	Larson, G.E., T.A. Wittig, K.F. Higgins, B. Turnupseed, and D.M. Gardner. 2005, 37:85-100
<i>Harmonia axyridis</i>	Hesler, L.S. 2003, 35:287-289
Hemiptera	Cameron, G.N., and E.H. Bryant. 1999, 31:221-242
<i>Hyles euphorbiae</i>	Jordan, C.R., G.M. Fauske, M.O. Harris, and D. Lenz. 2006, 38:57-62
Hymenoptera	Cameron, G.N., and E.H. Bryant. 1999, 31:221-242
<i>Hypoponera opacior</i>	Nemec, K.T., J.C. Trager, E. Manley, and C.R. Allen. 2012, 44:63-65
<i>Laphria vorax</i>	Warriner, M.D. 2007, 39:171-175
Indigo weevils	See <i>Apion rostrum</i>
<i>Ips pini</i>	Dickerson, B.E., A.K. Ambourn, M.A. Rumble, K.K. Allen, and C.P. Lehman. 2015, 47:110-114
Lepidoptera	Cameron, G.N., and E.H. Bryant. 1999, 31:221-242
<i>Melanoplus confusus</i>	Hayes, K.J. 2003, 35:9-18
<i>Melanoplus sanguinipes</i>	Hayes, K.J. 2003, 35:9-18
Multicolored Asian lady beetle	See <i>Harmonia axyridis</i>
<i>Lytta sayi</i>	Mundahl, N.D. 2014, 46(Special issue):4-14
May beetle	See <i>Phyllophaga</i>
Mountain pine beetle	See <i>Dendroctonus ponderosae</i>
<i>Micropeplus cibratus</i>	Johnson, P. J. 1997, 29:273
<i>Necrodes</i>	Conley, A.L., E.K. Jorde, R.E. Jorde, L.K. Yares, K.K. Lee, C.L. Hall, and D.R. Howard. 2015, 47:45-49
<i>Necrophila</i>	Conley, A.L., E.K. Jorde, R.E. Jorde, L.K. Yares, K.K. Lee, C.L. Hall, and D.R. Howard. 2015, 47:45-49
<i>Nepa apiculata</i>	Johnson, P.J. 1997, 29:50
<i>Nicrophorus americanus</i>	Conley, A.L., E.K. Jorde, R.E. Jorde, L.K. Yares, K.K. Lee, C.L. Hall, and D.R. Howard. 2015, 47:45-49
<i>Nicrophorus marginatus</i>	Conley, A.L., E.K. Jorde, R.E. Jorde, L.K. Yares, K.K. Lee, C.L. Hall, and D.R. Howard. 2015, 47:45-49

<i>Nicrophorus orbicollis</i>	Conley, A.L., E.K. Jorde, R.E. Jorde, L.K. Yares, K.K. Lee, C.L. Hall, and D.R. Howard. 2015, 47:45-49
<i>Nicrophorus pustulatus</i>	Conley, A.L., E.K. Jorde, R.E. Jorde, L.K. Yares, K.K. Lee, C.L. Hall, and D.R. Howard. 2015, 47:45-49
<i>Nicrophorus tomentosus</i>	Conley, A.L., E.K. Jorde, R.E. Jorde, L.K. Yares, K.K. Lee, C.L. Hall, and D.R. Howard. 2015, 47:45-49
<i>Nylanderia terricola</i>	Nemec, K.T., J.C. Trager, E. Manley, and C. R. Allen. 2012, 44:63-65
Obsolete darkling beetle	See <i>Eleodes carbonaria obsoleta</i>
<i>Oiceoptoma</i>	Conley, A.L., E.K. Jorde, R.E. Jorde, L.K. Yares, K. K. Lee, C.L. Hall, and D.R. Howard. 2015, 47:45-49
Orthoptera	Cameron, G.N., and E.H. Bryant. 1999, 31:221-242
<i>Oxybelus subulatus</i>	Higgins, L. C., and P. Stapp. 1997, 29:25-37
<i>Oxyspirura petrowi</i>	See <i>Flavodon subulatus</i>
<i>Pactopus horni</i>	Robel, R.J., T.L. Walker Jr., R.K. Ridley, K.E. Kemp, and R.D. Applegate. 2005, 37:143-150
<i>Philanthus psyche</i>	Meeks, W.A., and K.F. Higgins. 1996, 28:51-54
Pine engraver beetle	Matthews, R.W., and J.R. Matthews. 2005, 37:63-71
<i>Plenoculus davisi davisi</i>	See <i>Ips pini</i>
<i>Phyllophaga</i>	Matthews, R.W., and J.R. Matthews. 2005, 37:63-71
<i>Reticulitermes flavipes</i>	Brillhart, D. E., and D. W. Kaufman. 1994, 26:93-105
Robber fly	Konemann, C.E., B.M. Kard, T.A. Royer, and M.E. Payton. 2018, 50:46-58
Say's blister beetles	See <i>Laphria vorax</i>
Spurge hawkmoth	See <i>Lytta sayi</i>
<i>Tachysphex terminatus</i>	See <i>Hyles euphoribiae</i>
<i>Tachysphex williamsi</i>	Matthews, R.W., and J.R. Matthews. 2005, 37:63-71
<i>Thanatophilus</i>	Matthews, R.W., and J.R. Matthews. 2005, 37:63-71
<i>Trichapion rostrum</i>	Conley, A.L., E.K. Jorde, R.E. Jorde, L.K. Yares, K.K. Lee, C.L. Hall, and D.R. Howard. 2015, 47:45-49
<i>Trixagus chevrolati</i>	Mundahl, N. D. 2014, 46(Special issue):4-14
<i>Trixagus sericeus</i>	Meeks, W.A., and K.F. Higgins. 1997, 29:51-54
	Meeks, W.A., and K.F. Higgins. 1997, 29:51-54

CHORDATA (CHORDATES)

OSTEICHTHYES (FISHES)

Species lists

Biological traits of fishes found in Big Sioux, Vermillion, and James Rivers, SD	Milewski, C.L., C.R. Berry, and D. Dieterman. 2001, 33:135-151
Fish species captured in Missouri River drainages, WY	Patton, T.M., W.A. Hubert, and F.J. Rahel. 1998, 30:9-21
Fishes caught by sampling gear type, Cheyenne River drainage, SD	Hogstrom, C.W., N.J.C. Gosch, A.C. Dewitte, C.R. Berry Jr., and J.P. Deuhr. 2007, 39:117-144

Fishes in Lake Kämpeska, SD	Blackwell, B.G., and M.L. Brown. 2001, 33:21-29
Fishes in Moreau River, and Lake Oaha, SD	Loomis, T.M., C.R. Berry Jr., and J. Erickson. 1999, 31:193-213
Fishes in pools and riffles, Little Beaver Creek, MT	Barfoot, C.A., and R.G. White. 1999, 31:87-107
Historical fish presence in Big Sioux River basin, SD	Dieterman, D., and C.R. Berry Jr. 1998, 30:199-224
Rare fishes of SD	Stukel, E.D., and D.C. Backlund. 1997, 29:179-213

Individual taxa

<i>Ambloplites rupestris</i>	Hrabik, R.A. 1997, 29:151-170
<i>Ammocrypta clara</i>	Schultz, L.D., S.J. Lewis, and K.N. Bertrand. 2012, 44:98-104
<i>Aplodinotus grunniens</i>	Hrabik, R.A. 1997, 29:151-170
Arkansas darter	Blackwell, B.G., M.L. Brown, and B.R. Murphy. 1995, 27:51-61
Black bass	Huenemann, T.W., and K.D. Steffensen. 2016, 48:48-51
Black crappie	Miller, B.T., B.C. Peterson, K.D. Koupal, and C.W. Schoenebeck. 52:3-10
Blue catfish	See <i>Etheostoma cragini</i>
Blue sucker	See <i>Micropterus salmoides</i>
Bluegill	See <i>Pomoxis nigromaculatus</i>
Bluenose darter	See <i>Ictalurus furcatus</i>
Brown trout	See <i>Cyclopterus elongatus</i>
<i>Campostoma anomalum</i>	See <i>Lepomis macrochirus</i>
<i>Carpoides carpio</i>	See <i>Etheostoma chlorosomum</i>
<i>Catostomus platyrhynchus</i>	See <i>Salmo trutta</i>
Central stoneroller	Bispring, S.M., J.R. Fischer, M.C. Quist, and A.J. Schaefer. 2010, 42:109-115
Channel catfish	Bonneau, J.L., and D.L. Scarneccchia. 2002, 34:13-20
Chinook salmon	Schultz, L.D., S.J. Lewis, and K.N. Bertrand. 2012, 44:98-104
<i>Chrosomus neogaeus</i>	Bispring, S.M., J.R. Fischer, M.C. Quist, and A.J. Schaefer. 2010, 42:109-115
<i>Chrosomus eos</i>	See <i>Ictalurus punctatus</i>
<i>Chrosomus erythrogaster</i>	See <i>Oncorhynchus tshawytscha</i>
Common carp	Barrineau, C.E., E.A. Bear, and A.C. Senecal. 2010, 42:80-88
<i>Cottus bairdii</i>	Morey, N.M., and C.R. Berry Jr. 2004, 36:257-260
Creek chub	Hrabik, R.A. 1997, 29:151-170
<i>Cyclopterus elongatus</i>	Springman, D.J., and R.L. Banks. 2005, 37:175-176
<i>Cyprinus carpio</i>	See <i>Cyprinus carpio</i>
	Hrabik, R.A. 1997, 29:151-170
	See <i>Semotilus atromaculatus</i>
	Bednarski, J., and D.L. Scarneccchia. 2006, 38:167-182
	Bonneau, J.L., and D.L. Scarneccchia. 2002, 34:13-20
	Huenemann, T.W., and K.D. Steffensen. 2016, 48:48-51
	Ressegue, T., and S. Kelsch. 2008, 40:23-36

<i>Dorosoma cepedianum</i>	Bethke, B.J., J.A. Vandehey, M.J. Fincel, B.D.S. Graeb, and M.T. Porath. 2012, 44:72-78
<i>Esox americanus vermiculatus</i>	Van Zee, B.E., and C.G. Scalet, 1997, 29:277-278
<i>Esox lucius</i>	Neumann, R.M., and D.W. Wells. 1994, 26:11-13
<i>Esox masquinongy</i>	Blackwell, B.G., T.M. Kaufman, T.S. Moos, and D.O. Lucchesi. 2015, 47:21-25
<i>Etheostoma chlorosomum</i>	Hrabik, R.A. 1997, 29:151-170
<i>Etheostoma cragini</i>	Eberle, M.E., and W.J. Stark. 2000, 32:103-113
<i>Etheostoma exile</i>	Barrineau, C.E., E.A. Bear, and A.C. Senecal. 2010, 42:80-88
<i>Etheostoma gracile</i>	Hrabik, R.A. 1997, 29:151-170
<i>Etheostoma nigrum</i>	Pyle, C.R., S.J. Fisher, and D.W. Willis. 1997, 29:119-128
<i>Etheostoma spectabile</i>	Hrabik, R.A. 1997, 29:151-170
Fathead minnow	Barrineau, C.E., E.A. Bear, and A.C. Senecal. 2010, 42:80-88
Finescale dace	See <i>Pimephales promelas</i>
Flathead catfish	See <i>Chrosomus neogaeus</i>
Freshwater drum	See <i>Pylodictis olivaris</i>
<i>Fundulus sciadicus</i>	See <i>Aplodinotus grunniens</i>
Gizzard shad	Barrineau, C.E., E.A. Bear, and A.C. Senecal. 2010, 42:80-88
Goldeye	Brinkman, M.A. 1994, 26:307-308
Grass pickerel	See <i>Dorosoma cepedianum</i>
Green sunfish	See <i>Hiodon alosoides</i>
<i>Hiodon alosoides</i>	See <i>Esox americanus vermiculatus</i>
Hornyhead chub	See <i>Lepomis cyanellus</i>
<i>Hybognathus argyritis</i>	Barrineau, C.E., E.A. Bear, and A.C. Senecal. 2010, 42:80-88
<i>Hybognathus hankinsoni</i>	See <i>Nocomis biguttatus</i>
<i>Ictalurus furcatus</i>	Barrineau, C.E., E.A. Bear, and A.C. Senecal. 2010, 42:80-88
<i>Ictalurus punctatus</i>	Huenemann, T.W., and K.D. Steffensen. 2016, 48:48-51
Iowa darter	Dagel, J.D., M.R. Wuellner, and D.W. Willis. 2010, 42:1-7
Johnny darter	Huenemann, T.W., and K.D. Steffensen. 2016, 48:48-51
Largemouth bass	Spirk, P.J., B.A. Newcomb, and K.D. Koupal. 2008, 40:95-102
<i>Lepomis</i>	Vokoun, J.C., and C.F. Rabini. 2002, 34:47-59
<i>Lepomis cyanellus</i>	See <i>Etheostoma exile</i>
<i>Lepomis gibbosus</i>	See <i>Etheostoma nigrum</i>
<i>Lepomis macrochirus</i>	See <i>Micropterus salmoides</i>
	Schoenebeck, C.W., and M.L. Brown. 2010, 42:32-37
	Schultz, L.D., S.J. Lewis, and K.N. Bertrand. 2012, 44:98-104
	Weimer, E.J., and M.L. Brown. 2006, 38:101-111
	Hurley, K.L., K.L. Pope, and D.W. Willis. 1997, 29:229-236
	Neumann, R.M., D.W. Willis, and D.D. Mann. 1994, 26:15-32
	Spirk, P.J., B.A. Newcomb, and K.D. Koupal. 2008, 40:95-102
	Wiemer, E.J., M.L. Brown, and B.G. Blackwell. 2014, 46:4-10

Longnose dace	See <i>Rhinichthys cataractae</i>
<i>Macrhybopsis gelida</i>	Whiteman, K., V.H. Travnichek, D.L. Garner, B. Eder, and K. Steffensen. 2011, 43:100-109
<i>Macrhybopsis hyostoma</i>	Whiteman, K., V.H. Travnichek, D.L. Garner, B. Eder, and K. Steffensen. 2011, 43:100-109
<i>Macrhybopsis meeki</i>	Dieterman, D.J., E. Roberts, P.J. Braaten, and D.L. Galat. 2006, 38:113-130
<i>Macrhybopsis storeriana</i>	Dieterman, D.J., R.H. Stasiak, and B.C. Poulton. 2014, 46:88-91.
<i>Margariscus margarita</i>	Whiteman, K., V.H. Travnichek, D.L. Garner, B. Eder, and K. Steffensen. 2011, 43:100-109
<i>Margariscus nachtriebi</i>	Barrineau, C.E., E.A. Bear, and A.C. Senecal. 2010, 42:80-88
<i>Micropterus dolomieu</i>	Felts, E.A., K.N. Bertrand, and B.D.S. Graeb. 2014, 46:70-75.
<i>Micropterus punctulatus</i>	Schake, C.L., D.J. Dembkowski, and M.R. Wueller. 2014, 46:100-102
<i>Micropterus salmoides</i>	Schall, B.J., K.D. Koupal, C.W. Schoenebeck, and K.L. Hurley. 2016, 48:72-78
<i>Morone americana</i>	Tillma, J.S., and C.S. Guy. 1998, 30:143-149
<i>Morone chrysops</i>	Proboszcz, S.L., and C.S. Guy. 2006, 38:223-238
<i>Morone saxatilis</i>	Cox, C.A., and R.D. Schultz. 2000, 32:69-76
Mottled sculpin	Hurley, K.L., K.L. Pope, and D.W. Willis. 1997, 29:229-236
Mountain sucker	Lundgren, S.A., K. Geluso, and C.W. Schoenebeck. 2012, 44:105-108
Muskellunge	Neumann, R.M., D.W. Willis, and D.D. Mann. 1994, 26:15-32
<i>Nocomis biguttatus</i>	Spirk, P.J., B.A. Newcomb, and K.D. Koupal. 2008, 40:95-102
Northern pearl dace	Stein, J., and D. Edds. 2000, 32:249-252
Northern pike	Ahrens, A.E., T.W. Schaeffer, M.R. Wuellner, and D.W. Willis. 2010, 42:130-137
Northern redbelly dace	Stein, J., and D. Edds. 2000, 32:249-252
Northern rock bass	Willis, D.W., H.D. Beck, C.A. Soupir, B.A. Johnson, G.D. Simpson, and G.A. Wickstrom. 1997, 29:111-118
<i>Notropis ludibundus</i>	Stein, J., and D. Edds. 2000, 32:249-252
<i>Notropis stramineus</i>	See <i>Cottus bairdii</i>
<i>Noturus flavus</i>	See <i>Catostomus platyrhynchus</i>
Northern pearl dace	See <i>Esox masquinongy</i>
Northern pike	Hrabik, R.A. 1997, 29:151-170
Northern redbelly dace	Barrineau, C.E., E.A. Bear, and A.C. Senecal. 2010, 42:80-88
Northern rock bass	See <i>Margariscus nachtriebi</i>
<i>Notropis ludibundus</i>	See <i>Esox lucius</i>
<i>Notropis stramineus</i>	See <i>Chrosomus eos</i>
<i>Noturus flavus</i>	See <i>Ambloplites rupestris</i>
Northern pearl dace	See <i>Notropis stramineus</i>
Northern pike	Whiteman, K., V.H. Travnichek, D.L. Garner, B. Eder, and K. Steffensen. 2011, 43:100-109
Northern redbelly dace	Herdick, A.T., and C.A. Myrick. 2014, 46:92-94

<i>Oncorhynchus mykiss</i>	Davis, J.L., J. W. Wilhite, G. Simpson, M.E. Barnes, K.N. Bertrand, and D.W. Willis. 2013, 45:46-56
<i>Oncorhynchus tshawytscha</i>	Schultz, L.D., S.J. Lewis, and K.N. Bertrand. 2012, 44:98-104
	Schultz, R.D., and D.D. Nygren. 1997, 29:139-149
<i>Orangethroat darter</i>	Barnes, M.E., M.H. Zehfus, J.A. Schumacher, K. S. Stock, F. Farrokhi, R.L. Nutter, and R.P. Hanten. 2003, 35:113-116
<i>Osmerus mordax</i>	Young, K.L., M.E. Barnes, and J.L. Kientz. 2016, 48:79-86
<i>Paddlefish</i>	See <i>Etheostoma spectabile</i>
<i>Pallid sturgeon</i>	Freiburger, C.E., and W.G. Duffy. 1998, 30:151-156
<i>Perca flavescens</i>	See <i>Polyodon spathula</i>
	See <i>Scaphirhynchus albus</i>
	Carlson, A.K., M.J. Ward, and B.D.S. Graeb. 2015, 47:52-55
	Fisher, S.J., K.L. Pope, L.J. Templeton, and D.W. Willis. 1996, 28:65-75
	Longhenry, C. M., M. L. Brown, and T. R. St. Sauver. 2010, 42:38-44
<i>Phenacobius mirabilis</i>	Lott, J.P., D.W. Willis, and D.O. Lucchesi. 1998, 30:111-122
<i>Phoxinus erythrogaster</i>	Neumann, R.M., D.W. Willis, and D.D. Mann. 1994, 26:15-32
<i>Phoxinus eos</i>	Schoenebeck, C.W., and M.L. Brown. 2010, 42:32-37
<i>Phoxinus neogaeus</i>	Schoenebeck, C.W., M.L. Brown, and D.O. Lucchesi. 2010, 42:116-122
<i>Pimephales promelas</i>	Barrineau, C.E., E.A. Bear, and A.C. Senecal. 2010, 42:80-88
<i>Plains minnow</i>	See <i>Chrosomus erythrogaster</i>
<i>Plains topminnow</i>	See <i>Chrosomus eos</i>
<i>Polyodon spathula</i>	See <i>Chrosomus neogaeus</i>
<i>Pomoxis nigromaculatus</i>	Pyle, C.R., S.J. Fisher, and D.W. Willis. 1997, 29:119-128
	Schultz, L.D., S.J. Lewis, and K.N. Bertrand. 2012, 44:98-104
<i>Pumkinseed</i>	See <i>Hybognathus hankinsoni</i>
<i>Pylodictis olivaris</i>	See <i>Fundulus sciadicus</i>
<i>Rainbow smelt</i>	Miller, S.E., D.L. Scarneccchia, and S.R. Fain. 2008, 40:103-117
<i>Rainbow trout</i>	Neumann, R.M., D.W. Willis, and D.D. Mann. 1994, 26:15-32
<i>Rhinichthys cataractae</i>	Hurley, K.L., K.L. Pope, and D.W. Willis. 1997, 29:229-236
<i>River carpsucker</i>	See <i>Lepomis gibbosus</i>
<i>Rock bass</i>	Huenemann, T.W., and K.D. Steffensen. 2016, 48:48-51
<i>Salmo trutta</i>	See <i>Osmerus mordax</i>
	See <i>Oncorhynchus mykiss</i>
<i>Sander canadensis</i>	Schultz, L.D., S.J. Lewis, and K.N. Bertrand. 2012, 44:98-104
	Davis, J., J.W. Wilhite, and S.R. Chipps. 2016, 48:4-10
	Yallaly, K.L., J.R. Siebert, S.J. Tripp, D.P. Herzog, and Q.E. Phelps. 2014, 46:44-47

<i>Sander canadensis x vitreus</i>	Flammang, M.K., and D.W. Willis. 1994, 26:221-227 Pyle, C.R., S.J. Fisher, and D.W. Willis. 1997, 29:119-128
<i>Sander vitreus</i>	Bethke, B.J., J.A. Vandehey, M.J. Fincel, B.D.S. Graeb, and M.T. Porath. 2012, 44:72-78 Flammang, M.K., and D.W. Willis. 1994, 26:221-227 Hurley, K.L., K.L. Pope, and D.W. Willis. 1997, 29:229-236 Katt, J.D., C.W. Schoenebeck, K.D. Koupal, B.C. Peterson, and W.W. Hoback. 2010, 42:145-147 Marwitz, T.D., and W.A. Hubert. 1995, 27:41-49 Marwitz, T.D., and W.A. Hubert. 1995, 27:101-114 Pyle, C.R., S.J. Fisher, and D.W. Willis. 1997, 29:119-128 Wolf, A.E., M.J. Hubers, B.A. Johnson, T.R. St. Sauver, and D.W. Willis. 1994, 26:217-220 Fincel, M.J., R.P. Hanten, and S. Minerich. 2013, 45:100-105 Schall, B.J., M.J. Phayvahn, J.D. Grote, D.J. Dembkowski, and M.R. Wuellner. 2015, 47:41-44
Sauger	See <i>Sander canadensis</i>
Saugeye	See <i>Sander canadensis x vitreus</i>
<i>Scaphirhynchus albus</i>	Haas, J.D., B.L. Eder, J.D. Adams, and R.L. Ruskamp. 2014, 46:97-99 Huenemann, T.W., and K.D. Steffensen. 2016, 48:48-51 Whiteman, K., V.H. Travnichek, D.L. Garner, B. Eder, and K. Steffensen. 2011, 43:100-109
<i>Scaphirhynchus platorynchus</i>	Huenemann, T.W., and K.D. Steffensen. 2016, 48:48-51 Quist, M.C., and C.S. Guy. 1999, 31:65-74
<i>Semotilus atromaculatus</i>	Schultz, L.D., S.J. Lewis, and K.N. Bertrand. 2012, 44:98-104
Shiner	See <i>Notropis ludibundus</i>
Shoal chub	See <i>Macrhybopsis hyostoma</i>
Shovelnose sturgeon	See <i>Scaphirhynchus platorynchus</i>
Sicklefin chub	See <i>Macrhybopsis meeki</i>
Silver chub	See <i>Macrhybopsis storeriana</i>
Slough darter	See <i>Etheostoma gracile</i>
Smallmouth bass	See <i>Micropterus dolomieu</i>
Southern pearl dace	See <i>Margariscus margarita</i>
Southern redbelly dace	See <i>Chrosomus erythrogaster</i>
Spotted bass	See <i>Micropterus punctulatus</i>
<i>Stizostedion vitreum</i>	See <i>Sander vitreus</i>
Stonecat	See <i>Noturus flavus</i>
Striped bass	See <i>Morone saxatilis</i>
Sturgeon chub	See <i>Macrhybopsis gelida</i>
Suckermouth minnow	See <i>Phenacobius mirabilis</i>
Walleye	See <i>Sander vitreum</i>
Western sand darter	See <i>Ammocrypta clara</i>

Western silvery minnow	See <i>Hybognathus argyritis</i>
White bass	See <i>Morone chrysops</i>
White perch	See <i>Morone americana</i>
White sucker	See <i>Catostomus commersonii</i>
Yellow perch	See <i>Perca flavescens</i>

AMPHIBIA (AMPHIBIANS)

Species lists

Amphibians in diets of largemouth bass, NE	Lundgren, S.A., K. Geluso, and C.W. Schoenebeck. 2012, 44:105-108
Amphibians in mixed-grass prairie, Lostwood National Wildlife Refuge, ND	Murphy, R.K., R.F. Danley, and P.K. Moore. 2006, 38:207-212
Rare amphibians of SD	Stukel, E.D., and D.C. Backlund. 1997, 29:179-213

Individual taxa

<i>Acris blanchardi</i>	McCallum, M.L., and S.E. Trauth. 2004, 36:129-125
<i>Acris crepitans blanchardi</i>	See <i>Acris blanchardi</i>
<i>Ambystoma tigrinum</i>	See <i>Ambystoma mavortium</i>
<i>Ambystoma mavortium</i>	Mushet, D.M., K.I. McLean, and C.A. Stockwell. 2013, 45:106-108
<i>Anaxyrus cognatus</i>	Johnson, D.H., and R.D. Batie. 2001, 33:227-247
<i>Anaxyrus hemiophryns</i>	Romano, A.J., D.J. Leavitt, C.M. Schalk, D.E. Dittmer, and L.A. Fitzgerald. 2014, 46:95-96
<i>Anaxyrus woodhousii</i>	Johnson, D.H., and R.D. Batie. 2001, 33:227-247
Blanchard's cricket frog	See <i>Acris blanchardi</i>
Boreal chorus frog	See <i>Pseudacris maculata</i>
<i>Bufo cognatus</i>	See <i>Anaxyrus cognatus</i>
<i>Bufo hemiophryns</i>	See <i>Anaxyrus hemiophryns</i>
<i>Bufo woodhousii</i>	See <i>Anaxyrus woodhousii</i>
Canadian toad	See <i>Anaxyrus hemiophryns</i>
Couch's spadefoot	See <i>Scaphiopus couchii</i>
Dark-sided salamander	See <i>Eurycea longicauda melanopleura</i>
<i>Eurycea longicauda melanopleura</i>	Hrabik, R.A. 1997, 29:151-170
Gray treefrog	See <i>Hyla versicolor</i>
Great Plains toad	See <i>Anaxyrus cognatus</i>
<i>Hyla versicolor</i>	Romano, A.J., D.J. Leavitt, C.M. Schalk, D.E. Dittmer, and L.A. Fitzgerald. 2014, 46:95-96
Leopard frog	Johnson, D.H., and R.D. Batie. 2001, 33:227-247
<i>Lithobates blairi</i>	See <i>Lithobates blairi</i>
<i>Lithobates pipiens</i>	Geluso, K., B.T. Krohn, M.J. Harner, and M.J. Assenmacher. 2013, 45:91-93
	Johnson, D.H., and R.D. Batie. 2001, 33:227-247

<i>Lithobates sylvaticus</i>	Johnson, D.H., and R.D. Batie. 2001, 33:227-247
Northern leopard frog	See <i>Lithobates pipiens</i>
<i>Phrynosoma cornutum</i>	Henke, S.E. 2008, 40:15-22
Plains leopard frog	See <i>Lithobates blairi</i>
Plains spadefoot	See <i>Spea bombifrons</i>
<i>Pseudacris maculata</i>	Johnson, D.H., and R.D. Batie. 2001, 33:227-247
<i>Rana pipiens</i>	See <i>Lithobates pipiens</i>
<i>Rana sylvatica</i>	See <i>Lithobates sylvaticus</i>
<i>Scaphiopus couchii</i>	Romano, A.J., D.J. Leavitt, C.M. Schalk, D.E. Dittmer, and L.A. Fitzgerald. 2014, 46:95-96
<i>Spea bombifrons</i>	Johnson, D.H., and R.D. Batie. 2001, 33:227-247
Texas horned toad (lizard)	See <i>Phrynosoma cornutum</i>
Tiger salamander	See <i>Ambystoma mavortium</i>
Western tiger salamander	See <i>Ambystoma mavortium</i>
Wood frog	See <i>Lithobates sylvatica</i>
Woodhouse's toad	See <i>Anaxyrus woodhousii</i>

REPTILIA (REPTILES)

Species lists

Rare reptiles of SD	Stukel, E.D., and D.C. Backlund. 1997, 29:179-213
Reptiles in diets of largemouth bass, NE	Lundgren, S.A., K. Geluso, and C.W. Schoenebeck. 2012, 44:105-108
Reptiles in mixed-grass prairie, Lostwood National Wildlife Refuge, ND	Murphy, R.K., R.F. Danley, and P.K. Moore. 2006, 38:207-212

Individual taxa

<i>Apalone mutica</i>	Bandas, S.J., and K.F. Higgins. 2006, 38:213-222
<i>Apalone spinifera</i>	Bandas, S.J., and K.F. Higgins. 2006, 38:213-222
<i>Aspidoscelis marmota</i>	Romano, A.J., D.J. Leavitt, C.M. Schalk, D.E. Dittmer, and L.A. Fitzgerald. 2014, 46:95-96
<i>Aspidoscelis sexlineata</i>	Romano, A.J., D.J. Leavitt, C.M. Schalk, D.E. Dittmer, and L.A. Fitzgerald. 2014, 46:95-96
Blanding's turtle	See <i>Emydoidea blandingii</i>
Bullsnake	See <i>Pituophis catenifer sayi</i>
<i>Chelydra serpentina</i>	Fraser, G. 1994, 26:33-35
<i>Chrysemys picta bellii</i>	Bandas, S.J., and K.F. Higgins. 2006, 38:213-222
Common side-blotched lizard	Bandas, S.J., and K.F. Higgins. 2006, 38:213-222
<i>Emydoidea blandingii</i>	Platt, S.G., Z. Fast Horse, W. Cross, S. Mannel, and T.R. Rainwater. 2008, 40:65-72
	See <i>Uta stansburiana</i>
	Bandas, S.J., and K.F. Higgins. 2006, 38:213-222

False map turtle	See <i>Graptemys pseudogeographica</i>
<i>Graptemys pseudogeographica</i>	Bandas, S.J., and K.F. Higgins. 2006, 38:213-222
Marbled whiptail	See <i>Aspidoscelis marmota</i>
<i>Opheodrys vernalis</i>	Brown, L.E. 1994, 26:155-156
Ornate box turtle	See <i>Terrapene ornata</i>
Painted turtle	See <i>Chrysemys picta bellii</i>
<i>Phrynosoma cornutum</i>	Romano, A.J., D.J. Leavitt, C.M. Schalk, D.E. Dittmer, and L.A. Fitzgerald. 2014, 46:95-96
<i>Pituophis catenifer sayi</i>	Yohannes, B.J., and J.L. Howitz. 2017, 49:23-25
Plains black-headed snake	See <i>Tantilla nigriceps</i>
Red-bellied snake	See <i>Storeria occipitomaculata</i>
Six-lined racerunner	See <i>Aspidoscelis sexlineata</i>
Side-blotched lizard	See <i>Uta stansburiana</i>
Smooth greensnake	See <i>Opheodrys vernalis</i>
Smooth softshell (turtle)	See <i>Apalone mutica</i>
Snapping turtle	See <i>Chelydra serpentina</i>
Spiny softshell (turtle)	See <i>Apalone spinifera</i>
<i>Storeria occipitomaculata</i>	Hall, M.A., and P.J. Johnson. 2007, 39:157-158
<i>Tantilla nigriceps</i>	Davis, D.R. 2018, 50:72-73
<i>Terrapene ornata</i>	Romano, A.J., D.J. Leavitt, C.M. Schalk, D.E. Dittmer, and L.A. Fitzgerald. 2014, 46:95-96
<i>Terrapene ornata ornata</i>	Platt, S.G., J.L. Stover, and E.J. Stover III. 2005, 37:123-124
Texas horned lizard	Bandas, S.J., and K.F. Higgins. 2006, 38:213-222
<i>Uta stansburiana</i>	See <i>Phrynosoma cornutum</i>
Western painted turtle	Romano, A.J., D.J. Leavitt, C.M. Schalk, D.E. Dittmer, and L.A. Fitzgerald. 2014, 46:95-96
	See <i>Chrysemys picta bellii</i>

AVES (BIRDS)

Species lists

Avifauna in KS CRP fields	Hull, S.D., R.J. Robel, and K.E. Kemp. 1996, 28:1-12
Avifauna in remnant prairie, Boulder, CO	Bock, C.E., J.H. Bock, and B.C. Bennett. 1995, 27:147-157
Bird prey of nesting Swainson's hawks, ND	Murphy, R.K. 2010, 42:89-99
Bird groups killed in oil pits, WY	Esmoil, B J., and S.H. Anderson. 1995, 27:81-88
Bird species detected on- vs. off-road surveys, Arrowwood National Wildlife Refuge, ND	Dieni, J.S., and P. Scherr. 2004, 36:203-212
Bird species in mainland and in-channel sites, central Platte River, ND	Scharf, W.C. 2007, 39:15-28
Birds at blackbird feeding sites, ND	Linz, G.M., D.L. Bergman, and W.J. Bleier. 1995, 27:11-15
Birds identified in four physiographic regions, MN	Niesar, S.L., and D.E. Hubbard. 1997, 29:81-92
Birds in managed prairie and agricultural plots, OK and TX	Leonard, P.J., D.R. Wood, and W.E. Meyer. 2017, 49:48-56

Birds in Old World bluestem and native native mixed-grass prairie, OK	George, A.D., T.J. O'Connell, K.R. Hickman, and D.M. Leslie Jr. 2013, 45:77-83
Birds in Wetland Reserve Program lands, lower Missouri River valley, NE	Hopps, E.C. 2012, 44:79-97
Birds of early successional habitats, Missouri River, SD	Swanson, D.L. 1999, 31:145-164
Birds of grasslands and golf courses, KS	Robel, R.J., S.L. Bye, K.E. Kemp, and S.J. Thien. 2005, 37:183-203
Breeding bird populations in Sheyenne National Grasslands, ND	Cunningham, M.A., D.H. Johnson, and D.N. Svingen. 2006, 38:39-56
Grassland bird nests in tallgrass prairie, MN and ND	Winter, M., S.E. Hawks, J.A. Shaffer, and D.H. Johnson. 2003, 35:197-211
Grassland bird species known to host brown-headed cowbird eggs.	Shaffer, J.A., C.M. Goldade, M.F. Dinkins, D.H. Johnson, L.D. Igl, and B.R. Euliss. 2003, 35:145-186
ND Christmas Bird Counts	Randall, R.N. 1994, 26:149-153 Randall, R.N. 1995, 27:95-99 Randall, R.N. 1996, 28:59-63 Randall, R.N. 1997, 29:77-88 Randall, R.N. 1998, 30:123-127 Randall, R.N. 1999, 31:109-113 Randall, R.N. 2000, 32:115-119 Randall, R.N. 2001, 33:101-105 Randall, R.N. 2002, 34:137-144 Randall, R.N. 2003, 35:107-112 Randall, R.N. 2004, 36:119-124 Randall, R.N. 2005, 37:117-120 Randall, R.N. 2006, 38:131-136 Svingen, D., and R.E. Martin. 2003, 35:257-275 Svingen, D., and R.E. Martin. 2005, 37:205-223 Svingen, D., and R.E. Martin. 2009, 41:28-53 Schaaf, D.A., G.M. Linz, C. Doetkott, M. W. Lutman, and W.J. Bleier. 2008, 40:73-86 Ludwick, T.J., and R.K. Murphy. 2006, 38:1-11 Witmer, G., M. Pipas, P. Burke, D. Rouse, D. Dees, and K. Manci. 2008, 40:37-42 Bridgman, G.K., E.H. Rave, and J.M. Rafferty. 2000, 32:17-28 Borkowsky, C.L. 2014, 46(Special issue):126-127. Stukel, E.D., and D.C. Backlund. 1997, 29:179-213 Becker, T.A., A.A. Ahlers, S. Hesting, and D.A. Haukos. 2018, 50:5-15
ND Rare Bird report	
Non-blackbird birds in sunflower fields, ND	
Passerine birds on prescribed-burned prairies, Des Lacs National Wildlife Refuge, ND	
Perch use by raptors, Fort Collins, CO	
Piscivorous birds	
Protected bird species at MB Tallgrass Prairie Preserve	
Rare birds of SD	
Waterfowl in disease outbreaks, KS	

Individual taxa

- Accipiter gentilis* Lehman, C.P. 2003, 35:47-48
- Accipiter striatus* Freeman, T.L. 2014, 46:48-49
- Accipiter cooperii* Murphy, R.K., and J.T. Ensign. 1996, 28:51-58
- Agelaius phoeniceus* Gates, N. 2014, 46:105-108
- Agelaius phoeniceus* Homan, H.J., G.M. Linz, W.J. Bleier, and R.B. Carlson. 1994, 26:273-281
- Aix sponsa* Linz, G.M., D.L. Bergman, and W.J. Bleier. 1995, 27:11-15
- American avocet Newbry, J.L., and W.L. Reed. 2008, 40:43-46
- American bittern Sawin, R.S., G.M. Linz, W.J. Bleier, and H.J. Morin. 2006, 38:73-84
- American coot Winter, S.L., and J.F. Cully Jr. 2005, 37:43-45
- American kestrel Coughlin, P.F., and K.F. Higgins. 1994, 26:137-142
- American three-toed woodpecker Prellwitz, D.M., J.R. Little, L.R. Rau, and C.J. Hoff. 1995, 27:27-32
- American tree sparrow See *Recurvirostra americana*
- American wigeon See *Botaurus lentiginosus*
- American woodcock See *Fulica americana*
- Ammodramus bairdii* See *Falco sparverius*
- Ammodramus henslowii* See *Picoides dorsalis*
- Ammodramus leconteii* See *Spizella arborea*
- Ammodramus savannarum* See *Anas americana*
- Ammospiza leconteii* See *Scolopax minor*
- Centronyx bairdii* See *Centronyx henslowii*
- Centronyx henslowii* See *Ammospiza leconteii*
- Byce, S.L., R.J. Robel, and K.E. Kemp. 2001, 33:249-256*
- Suedkamp Wells, K.M., and S.D. Fuhlenborf. 2005, 37:21-28*
- Winter, S.L., and J.F. Cully Jr. 2005, 37:43-45*
- Igl, L.D., and D.H. Johnson. 1995, 27:89-94*
- Igl, L.D., and H.A. Kantrud. 2003, 35:281-285*
- Anas acuta* Austin, J.E., and D.A. Buhl. 2009, 41:1-27
- Gates, N. 2014, 46:105-108*
- Zimmerman, A.L., M.A. Sovada, T.K. Kessler, and R.K. Murphy. 2003, 35:65-80*
- Anas americana* See *Mareca americana*
- Anas clypeata* See *Spatula clypeata*
- Anas discors* Austin, J.E., and D.A. Buhl. 2009, 41:1-27
- Garrottson, P.R. 1998, 30:235-242*
- Walker, J., S.S. Stephens, M.S. Lindberg, and J.J. Rotella. 2004, 36:1-10*
- Zimmerman, A.L., M.A. Sovada, T.K. Kessler, and R.K. Murphy. 2003, 35:65-80*

- Anas platyrhynchos* Austin, J.E., and D.A. Buhl. 2009, 41:1-27
 Cunningham, Z.J., L. Powell, and M.P. Vrtiska. 2016, 48:87-95
 Horn, D.J. 1997, 29:49
 Johnson, R.R., K.F. Higgins, I.J. Ball, and S.C. Kohn. 1994, 26:187-194
 Larivière, S., and L.R. Walton. 1998, 30:183-185
 Rave, D. P, and R. G. Wilken. 2003. 35:53-54
 Stafford, J.D., L.D. Flake, and P.W. Mammenga. 2004, 36:143-159
 Walker, J., S.S. Stephens, M.S. Lindberg, and J.J. Rotella. 2004, 36:1-10
 Rave, G.H., T.W. Arnold, D.W. Howerter, and L.M. Armstrong. 2007, 39:1-13
 Walker, J.A., Z.J. Cunningham, M.P. Vrtiska, S.E. Stephens, and L. A. Powell. 2008, 40:1-13
 Yerkes, T. 1999, 31:234-244
 Zimmerman, A.L., M.A. Sovada, T.K. Kessler, and R.K. Murphy. 2003, 35:65-80
- Anas strepera* See *Mareca strepera*
- Anser caerulescens* Becker, T.A., A.A. Ahlers, S. Hesting, and D.A. Haukos. 2018, 50:5-15
 Koenen, M.T., and D.M. Leslie Jr. 1995, 27:211-213
- Anser rossii* Becker, T.A., A.A. Ahlers, S. Hesting, and D.A. Haukos. 2018, 50:5-15
 Dean, K.L., D.L. Swanson, E.T. Liknes, and D.P. Weinacht. 1995, 27:23-26
- Antrostomus vociferus* Davis, S.K., B.C. Dale, T. Harrison, and D.C. Duncan. 2014, 46(Special issue):110-119
- Antigone canadensis* Parrish, T.L., W.A. Hubert, S.H. Anderson, M.J. Pucherelli, and W. Magnus. 2001, 33:93-99
 Prellwitz, D.M., and K.M. Erickson. 1995, 27:125
 Wright, G.D., T.J. Smith, R.K. Mrphy, J.T. Runge, and R.R. Harms. 2009, 41:116-120
- Ardea herodias* Vaniman, M., and C. Luna. 1998, 30:189-190
- Asio flammeus* Huebschman, J.J., P.W. Freeman, H.H. Genoways, and J.A. Gubanyi. 2000, 32:209-217
 Williford, D., M.C. Woodin, and M.K. Skoruppa. 2009, 41:131-132
- Asio otus* Huebschman, J.J., P.W. Freeman, H.H. Genoways, and J.A. Gubanyi. 2000, 32:209-217
 Murphy, R.K., R.J. Rosenfield, and M. Nenneman. 2004, 36:247-250
- Athene cunicularia* Winter, S.L., and J.F. Cully Jr. 2007, 39:69-75
Athene cunicularia hypugaea Shaffer, J.A., and J.P. Thiele. 2013, 45:60-64
- Aythya affinis* Zimmerman, A.L., M.A. Sovada, T.K. Kessler, and R.K. Murphy. 2003, 35:65-80

<i>Aythya americana</i>	Zimmerman, A.L., M.A. Sovada, T.K. Kessler, and R.K. Murphy. 2003, 35:65-80
Baird's sparrow	See <i>Centronyx bairdii</i>
Bald eagle	See <i>Haliaeetus leucocephalus</i>
Barn owl	See <i>Tyto alba</i>
Barn swallow	See <i>Hirundo rustica</i>
<i>Bartramia longicauda</i>	Klemek, B.A. 2008, 40:119-123
Bell's vireo	See <i>Vireo bellii</i>
Black-backed woodpecker	See <i>Picoides arcticus</i>
Blue grosbeak	See <i>Passerina caerulea</i>
Blue-winged teal	See <i>Anas discors</i>
Bobolink	See <i>Dolichonyx oryzivorus</i>
<i>Bonasa umbellus</i>	Mehls, C.L., K.C. Jensen, M.A. Rumble, and M.C. Wimberly. 2014, 46:21-33
<i>Botaurus lentiginosus</i>	Rodgers, R.D., R.W. Wells, K.E. Church, R.L. Whiteaker, M.T. McFadden, D.S. Lekie, R.A. Bergquist, H.J. Abel, and R.D. Applegate. 1998, 30:91-100
<i>Branta canadensis</i>	Austin, J.E., and M.V. Slivinski. 2000, 32:59-60
<i>Branta canadensis maxima</i>	Carroll, L.C., and F.A. De Szalay. 2004, 36:33-42
Brewer's blackbird	Johnson, R.R., K.F. Higgins, I.J. Ball, and S.C. Kohn. 1994, 26:187-194
Brewer's sparrow	Anderson, B.J., and C.D. Dieter. 2009, 41:126-128
Brown-headed cowbird	Gleason, J.S., J.A. Jenks, and P.W. Mammenga. 2003, 35:19-31
<i>Bubo virginianus</i>	Ness, B.N., R.W. Klaver, and G.G. Zenner. 2017, 49:37-40
<i>Bubulcus ibis</i>	See <i>Euphagus cyanocephalus</i>
<i>Bucephala albeola</i>	See <i>Spizella breweri</i>
Bufflehead	See <i>Molothrus ater</i>
Burrowing owl	Bonner, S.L., and K. Geluso. 2010, 42:138-141
<i>Buteo jamaicensis</i>	Huebschman, J.J., P.W. Freeman, H.H. Genoways, and J.A. Gubanyi. 2000, 32:209-217
	Langley, W. 2013, 45:57-59
	Murphy, R.K., and J.T. Ensign. 1996, 28:51-58
	Bartos, A.J., L.D. Igl, and M.A. Sovada, 2010, 42:61-64
	Clark, M.E. 2009, 41:133-134
	Knutson, G.A., and J.C. King. 2004, 36:187-190
	Gates, N. 2014, 46:105-108
	Whitt, M.B. 1999, 31:119
	See <i>Bucephala albeola</i>
	See <i>Athene cunicularia</i>
	Freeman, T.L. 2014, 46:48-49
	Langley, W. 2013, 45:57-59
	Langley, W. 2013, 45:109-113
	Murphy, R.K., and J.T. Ensign. 1996, 28:51-58

<i>Buteo jamaicensis</i>	Platt, S.G., and T.R. Rainwater. 2012, 44:58-59
<i>Buteo regalis</i>	Datta, S., W.M. Inselman, J.A. Jenks, K.C. Jensen, C.C. Swanson, R.W. Klaver, I. Sasmal, and T.W. Grovenburg. 2015, 47:36-37.
	Datta, S., J.A. Jenks, D.E. Knudsen, K.C. Jensen, W.M. Inselman, C.C. Swanson, and T.W. Grovenburg. 2015, 47:38-40
<i>Buteo swainsoni</i>	Murphy, R.K. 2010, 42:89-99
	Murphy, R.K., and J.T. Ensign. 1996, 28:51-58
<i>Calamospiza melanocorys</i>	Winter, S.L., and J.F. Cully Jr. 2005, 37:43-45
	Zimmerman, J.L. 1995, 27:215-221
<i>Calcarius lapponicus</i>	Gates, N. 2014, 46:105-108
<i>Calcarius ornatus</i>	Davis, S.K., B.C. Dale, T. Harrison, and D.C. Duncan. 2014, 46(Special issue):110-119
Canada goose	See <i>Branta canadensis</i>
<i>Caprimulgus vociferus</i>	See <i>Antrostomus vociferus</i>
<i>Carpodacus mexicanus</i>	See <i>Haemorhous mexicanus</i>
<i>Cathartes aura</i>	Freeman, T.L. 2014, 46:48-49
Cattle egret	See <i>Bubulcus ibis</i>
<i>Centronyx bairdii</i>	Davis, S.K., B.C. Dale, T. Harrison, and D.C. Duncan. 2014, 46(Special issue):110-119
<i>Centronyx henslowii</i>	Kim, D.H. 2005, 37:171-173
	Reinking, D.L., D.A. Wiedfeld, D.H. Wolfe, and R.W. Rohrbaugh Jr. 2000, 32:219-232
	Shaffer, J.A., L.D. Igl, and F. Vanhove. 2003, 35:81-94
<i>Centrocercus urophasianus</i>	Vogel, J.A., R.R. Koford, and D.L. Otis. 2011, 43:23-28
	Braun, C.E. 1995, 27:1-9
	Sandford, C.P., D.K. Dahlgren, and T.A. Messmer. 2015, 47:115-116
	Smith, J. T., L. D. Flake, K. F. Higgins, and G. D. Kobridger. 2004, 36:213-230
<i>Charadrius alexandrius</i>	See <i>Charadrius nivosus</i>
<i>Charadrius nivosus</i>	Aron, C., P. van Ningen, M. Rabenberg, C. Jacobs, G. Pavelka, and R.D. Olson. 2008, 40:51-52
<i>Charadrius melanotos</i>	Busby, W.H., D.W. Mulhern, P.G. Kramos, and D.A. Rintoul. 1997, 29:257-262
	Catlin, D.H., J.H. Felio, and J.D. Fraser. 2012, 44:3-9
	Igl, L.D., and H.A. Kantrud. 2003, 35:281-285
	Licht, D.S. 2001, 33:209-219
	Murphy, R.K., M.J. Rabenberg, M.L. Sondreal, B.R. Casler, and D.A. Guenther. 2000, 32:233-241
<i>Chen caerulescens</i>	See <i>Anser caerulescens</i>
Chestnut-collared longspur	See <i>Calcarius ornatus</i>
<i>Chlorura chlorura</i>	See <i>Pipilo chlorurus</i>
<i>Chondestes grammacus</i>	Igl, L.D., and H.A. Kantrud. 2003, 35:281-285

<i>Chondestes grammacus</i>	Suedkamp Wells, K.M., and S.D. Fuhlenborf. 2005, 37:21-28
<i>Chordeiles minor</i>	Poulin, R.G., L.D. Todd, and R.M. Brigham. 1998, 30:85-90 Winter, S.L., and J.F. Cully Jr. 2005, 37:43-45
<i>Circus cyaneus</i>	See <i>Circus hudsonius</i>
<i>Circus hudsonius</i>	Freeman, T.L. 2014, 46:48-49 Horn, D.J. 1997, 29:49 Hull, S.D., R.J. Robel, and K.E. Kemp. 1995, 27:17-21 Murphy, R.K., and J.T. Ensign. 1996, 28:51-58
Clay-colored sparrow	See <i>Spizella pallida</i>
Cliff swallow	See <i>Petrochelidon pyrrhonota</i>
<i>Colinus virginianus</i>	Hull, S.D., R.J. Robel, and K.E. Kemp. 1995, 27:17-21
Common grackle	See <i>Quiscalus quiscula</i>
Common loon	See <i>Gavia immer</i>
Common moorhen	See <i>Gallinula chloropus</i>
Common nighthawk	See <i>Chordeiles minor</i>
Common raven	See <i>Corvus corax</i>
Cooper's hawk	See <i>Accipiter cooperii</i>
<i>Corvus corax</i>	Nenneman, M.P., T.A. Grant, and R.E. Martin. 2009, 41, 41:63-66
<i>Cygnus buccinator</i>	Fisher, M.R., M.D. Springer, C.R. Roed, and D.O. Lambeth. 2017, 49:26-27 Johnson, J.M., M. Forsberg, L. Reichart, and M.P. Vrtiska. 2017, 49:79-80
Dark-eyed junco	See <i>Junco hyemalis</i>
Dickcissel	See <i>Spiza americana</i>
<i>Dolichonyx oryzivorus</i>	Igl, L.D., and H.A. Kantrud. 2003, 35:281-285 Winter, M., S.E. Hawks, J.A. Shaffer, and D.H. Johnson. 2003, 35:197-211
Double-crested cormorant	See <i>Nannopterum auritum</i>
<i>Dryocopus pileatus</i>	Dechant, J.A. 2001, 33:163-182
Eastern meadowlark	See <i>Sturnella magna</i>
Eastern screech owl	See <i>Megascops asio</i>
<i>Egretta caerulea</i>	Bartos, A.J., L.D. Igl, and M.A. Sovada, 2010, 42:61-64
<i>Eremophila alpestris</i>	Davis, S.K., B.C. Dale, T. Harrison, and D.C. Duncan. 2014, 46(Special issue):110-119 Kerley, L.L., and S.H. Anderson. 1995, 27:129-146 Winter, S.L., and J.F. Cully Jr. 2005, 37:43-45
<i>Euphagus carolinus</i>	Sawin, R.S., G.M. Linz, W.J. Bleier, and H.J. Morin. 2006, 38:73-84 Kerley, L.L., and S.H. Anderson. 1995, 27:129-146
<i>Euphagus cyanocephalus</i>	Sawin, R.S., G.M. Linz, W.J. Bleier, and H.J. Morin. 2006, 38:73-84
European starling	See <i>Sturnis vulgaris</i>
<i>Falco mexicanus</i>	Caven, A.J., 2017, 49:76-78

<i>Falco sparverius</i>	Freeman, T.L. 2014, 46:48-49
Ferruginous hawk	See <i>Buteo regalis</i>
Field sparrow	See <i>Spizella pusilla</i>
Forster's tern	See <i>Sterna forsteri</i>
<i>Fulica americana</i>	Vaniman, M., and C. Luna. 1998, 30:189-190
Gadwall	See <i>Mareca strepera</i>
<i>Gallinula chloropus</i>	Meeks, W.A., and K.F. Higgins. 1997, 29:51-54
<i>Gavia immer</i>	Bridgman, G.K., E.H. Rave, and J.M. Rafferty. 2000, 32:17-28
Grasshopper sparrow	See <i>Ammodramus savannarum</i>
Great blue heron	See <i>Ardea herodias</i>
Great horned owl	See <i>Bubo virginianus</i>
Greater prairie-chicken	See <i>Tympanuchus cupido</i>
Greater sage-grouse	See <i>Centrocercus urophasianus</i>
Green-tailed towhee	See <i>Pipilo chlorurus</i>
<i>Grus americana</i>	Geluso, K., B.T. Krohn, M.J. Harner, and M.J. Assenmacher. 2013, 45:91-93
<i>Grus canadensis</i>	See <i>Antigone canadensis</i> [Note: IUCN Crane Specialist Group recognizes sandhill cranes as <i>Grus canadensis</i> as of 2022]
<i>Guiraca caerulea</i>	See <i>Passerina caerulea</i>
<i>Haliaeetus leucocephalus</i>	Freeman, T.L. 2014, 46:48-49
<i>Haemorhous mexicanus</i>	Lackey, J. 1997, 29:275-276
Henslow's sparrow	Igl, L.D., and H.A. Kantrud. 2003, 35:281-285
<i>Hirundo rustica</i>	See <i>Ammodramus henslowii</i>
Hooded merganser	Igl, L.D., and H.A. Kantrud. 2003, 35:281-285
Horned lark	See <i>Lophodytes cucullatus</i>
House finch	See <i>Eremophila alpestris</i>
Icteridae	See <i>Haemorhous mexicanus</i>
Interior least tern	Homan, H.J., R.S. Sawin, G.M. Linz, and W.J. Bleier. 2006, 38:183-193
<i>Junco hyemalis</i>	Newbry, J. L., and W. L. Reed. 2008, 40:43-46
Killdeer	See <i>Sternula antillarum</i>
<i>Lanius ludovicianus migrans</i>	Gates, N. 2014, 46:105-108
Lapland longspur	Hull, S.D., R.J. Robel, and K.E. Kemp. 1995, 27:17-21
Lark bunting	See <i>Charadrius melanotos</i>
Lark sparrow	Esely, J.D., and E.K. Bollinger. 2003, 35:1-8
Le Conte's sparrow	See <i>Calcarius lapponicus</i>
Least tern	See <i>Calamospiza melanocorys</i>
Lesser prairie-chicken	See <i>Chondestes grammacus</i>
Lesser scaup	See <i>Ammodramus lecontei</i>
	See <i>Sternula antillarum</i>
	See <i>Tympanuchus pallidicinctus</i>
	See <i>Aythya affinis</i>

Lesser snow goose	See <i>Chen caerulescens</i>
Little blue heron	See <i>Egretta caerulea</i>
Loggerhead shrike	See <i>Lanius ludovicianus migrans</i>
Long-billed curlew	See <i>Numenius americanus</i>
Long-eared owl	See <i>Asio otus</i>
<i>Lophodytes cucullatus</i>	Buhl, T.K., and T.L. Shaffer. 2000, 32:245-246
Mallard	See <i>Anas platyrhynchos</i>
<i>Mareca americana</i>	Gates, N. 2014, 46:105-108
<i>Mareca strepera</i>	Naugle, D.E. K.F. Higgins, and M.S. Wilson. 1996, 28:23-24 Walker, J., S.S. Stephens, M.S. Lindberg, and J.J. Rotella. 2004, 36:1-10
Meadowlark	Zimmerman, A.L., M.A. Sovada, T.K. Kessler, and R.K. Murphy. 2003, 35:65-80
<i>Megascops asio</i>	See <i>Sturnella</i>
<i>Melanerpes erythrocephalus</i>	Mattson, T.A. 1995, 27:127
<i>Meleagris gallopavo</i>	Yohannes, B.J., and J.L. Howitz. 2017, 49:23-25 Courlas, J.C., and R.S. Lutz. 2018, 50:16-25 Cully, J.F., Jr., P.R. Lemmons II, and R.D. Applegate. 1999, 31:33-41
<i>Meleagris gallopavo intermedia</i>	Lehman, C.P., L.D. Flake, and A.P. Leif. 2003, 35:231-245
<i>Meleagris gallopavo merriami</i>	Lehman, C.P. 2003, 35:47-48
<i>Meleagris gallopavo silvestris</i>	Rumble, M.A., and S.H. Anderson. 1996, 28:175-187
<i>Melospiza melodia</i>	Shields, R.D., and L.D. Flake, 2004, 36:161-175
Merriam's turkey	Hull, S.D., R.J. Robel, and K.E. Kemp. 1995, 27:17-21
<i>Molothrus ater</i>	See <i>Meleagris gallopavo merriami</i> Igl, L.D., and L.B. Best. 2001, 33:111-118
Mourning dove	Newbry, J.L., and W.L. Reed. 2008, 40:43-46
<i>Nannopterum auritum</i>	Romig, G.P., and R.D. Crawford. 1995, 27:193-203
Northern bobwhite	Sawin, R.S., G.M. Linz, W.J. Bleier, and H.J. Morin. 2006, 38:73-84
Northern goshawk	Shaffer, J.A., C.M. Goldade, M.F. Dinkins, D.H. Johnson, L.D. Igl, and B.R. Euliss. 2003, 35:145-186
Northern harrier	Winter, S.L., and J.F. Cully Jr. 2005, 37:43-45
Northern pintail	See <i>Zenaida macroura</i>
Northern shoveler	Bridgman, G.K., E.H. Rave, and J.M. Rafferty. 2000, 32:17-28
<i>Numenius americanus</i>	See <i>Colinus virginianus</i>
<i>Oreoscoptes montanus</i>	See <i>Accipiter gentilis</i>
<i>Otus asio</i>	See <i>Circus hudsonius</i>
	See <i>Anas acuta</i>
	See <i>Spatula clypeata</i>
	Devries, J.H., S.O. Rimer, and E.M. Walsh. 2010, 42:123-129
	Kerley, L.L., and S.H. Anderson. 1995, 27:129-146
	See <i>Megascops asio</i>

- Oxyura jamaicensis* Pelayo, J.T. 2000, 32:121-123
- Passerculus sandwichensis* Davis, S.K., B.C. Dale, T. Harrison, and D.C. Duncan. 2014, 46(Special issue):110-119
- Passerculus sandwichensis* Fondell, T.F., S.T. Hoekman, and I.J. Ball. 2000, 32:201-208
- Passerina caerulea* Kerley, L.L., and S.H. Anderson. 1995, 27:129-146
- Pelecanus erythrorhynchos* Haas, K.H., and C.A. Haas. 2001, 33:41-43
- Perdix perdix* Igl, L.D. 1995, 27:205-210
- Petrochelidon pyrrhonota* Larivière, S. 2004, 36:255-256
- Phalacrocorax auritus* Geaumont, G.A., K.K. Sedivec, and C.S. Schauer. 2010, 42:73-75
- Phalaropus tricolor* Roche, E.A., M. Bomberger Brown, and C.R. Brown. 2014, 46:76-87.
- Phasianus colchicus* See *Nannopterum auritum*
- Gabbert, A. E., J. R. Purvis, L. D. Flake, and A. P. Leif.* Sutton, M.O., and N. Arcilla. 2018, 50:74-75
- Applegate, R.D., and L. Scott.* 2005, 37:167-169
- Applegate, R.D., B.E. Flock, P.S. Gipson, M.W. McCoy, and K.E. Kemp.* 2002, 34:21-29
- Gabbert, A. E., J. R. Purvis, L. D. Flake, and A. P. Leif.* 2001, 33:31-40
- Geaumont, G.A., K.K. Sedivec, and C.S. Schauer.* 2010, 42:73-75
- Hull, S.D., R.J. Robel, and K.E. Kemp.* 1995, 27:17-21
- Laskowski, J.A., G.C. Bachman, and J.J. Fontaine.* 2017, 49:57-65
- Leif, A.P.* 1996, 28:189-198
- Purvis, J.R., A.E. Gabbert, and L.D. Flake,* 1999, 31:1-7
- Randel, C.J. III,* 2009, 41:55-62
- Riley, T.Z., J.B. Wooley Jr., and W.R. Rybarczyk.* 1994, 26:143-148
- Riley, T.Z., J.B. Wooley Jr., and W.R. Rybarczyk.* 1994, 26:263-272
- Robel, R.J., T.L. Walker Jr., R.K. Ridley, K.E. Kemp, and R.D. Applegate.* 2005, 37:143-150
- Runia, T.J., and A.J. Solem.* 2017, 49:13-18
- Stackhouse, J.W., K.K. Sedivec, and B.A. Geaumont.* 2013, 45:114-117
- Picoides arcticus* Dickerson, B.E., A.K. Ambourn, MA. Rumble, K. K. Allen, and C.P. Lehman. 2015, 47:110-114
- Mohren, S.R., M.A. Rumble, and S.H. Anderson.* 2014. 46:62-69
- Mohren, S.R., M.A. Rumble, C.P. Lehman, and S.H. Anderson.* 2016, 48:21-29
- Mohren, S.R., M.A. Rumble, C.P. Lehman, and S.H. Anderson.* 2016, 48:21-29
- Picoides dorsalis* See *Dryocopus pileatus*
- Pileated woodpecker* Kerley, L.L., and S.H. Anderson. 1995, 27:129-146
- Pipilo chlorurus* See *Charadrius melanotos*
- Piping plover* Clark, M.E. 2009, 41:133-134
- Plegadis chihi*

<i>Podiceps grisegena</i>	Bridgman, G.K., E.H. Rave, and J.M. Rafferty. 2000, 32:17-28
<i>Pooecetes gramineus</i>	Davis, S.K., B.C. Dale, T. Harrison, and D.C. Duncan. 2014, 46(Special issue):110-119
<i>Porzana carolina</i>	Kerley, L.L., and S.H. Anderson. 1995, 27:129-146
Prairie falcon	Austin, J.E., and M.V. Slivinski. 2000, 32:59-60
<i>Quiscalus quiscula</i>	See <i>Falco mexicanus</i>
	Homan, H.J., G.M. Linz, W.J. Bleier, and R.B. Carlson. 1994, 26:273-281
	Linz, G.M., D.L. Bergman, and W.J. Bleier. 1995, 27:11-15
	Newbry, J.L., and W.L. Reed. 2008, 40:43-46
	Sawin, R.S., G.M. Linz, W.J. Bleier, and H.J. Morin. 2006, 38:73-84
<i>Recurvirostra americana</i>	Dahl, A.L., D.H. Johnson, L.D. Igl, K.L. Baer, T.L. Shaffer, M.J. Johnson, and R.E. Reynolds. 2003, 35:95-105
Redhead	See <i>Aythya americana</i>
Red-headed woodpecker	See <i>Melanerpes erythrocephalus</i>
Red-necked grebes	See <i>Podiceps grisegena</i>
Red-tailed hawk	See <i>Buteo jamaicensis</i>
Red-winged blackbird	See <i>Agelaius phoeniceus</i>
Ring-necked pheasant	See <i>Phasianus colchicus</i>
Rio Grande wild turkey	See <i>Meleagris gallopavo intermedia</i>
Rock wren	See <i>Salpinctes obsoletus</i>
Ross's goose	See <i>Anser rossii</i>
Ruddy duck	See <i>Oxyura jamaicensis</i>
Ruffed grouse	See <i>Bonasa umbellus</i>
Rusty blackbird	See <i>Euphagus carolinus</i>
Sage thrasher	See <i>Oreoscoptes montanus</i>
<i>Salpinctes obsoletus</i>	Price, E.R. 2002, 34:149-150
Sandhill crane	See <i>Antigone canadensis</i>
Savannah sparrow	See <i>Passerculus sandwichensis</i>
<i>Scolopax minor</i>	Braun, C.W. 1999, 31:141-144
Sharp-shinned hawk	Sargeant, F.Y., and G.A. Sargeant. 2001, 33:45-47
Sharp-tailed grouse	See <i>Accipiter striatus</i>
Short-eared owl	See <i>Tympanuchus phasianellus</i>
Snow goose	See <i>Asio flammeus</i>
Snowy plover	See <i>Anser caerulescens</i>
<i>Spatula clypeata</i>	See <i>Charadrius nivosus</i>
	Zimmerman, A.L., M.A. Sovada, T.K. Kessler, and R.K. Murphy. 2003, 35:65-80
Song sparrow	See <i>Melospiza melodia</i>
Sora	See <i>Porzana carolina</i>
<i>Spiza americana</i>	Bollinger, E.K., and J.D. Maddox. 2000, 32:253-255
	Bye, S.L., R.J. Robel, and K.E. Kemp. 2001, 33:249-256

- Spiza americana* Igl, L.D., and L.B. Best. 2001, 33:111-118
 Winter, M., S.E. Hawks, J.A. Shaffer, and D.H. Johnson. 2003, 35:197-211
- Spizella arborea* Zimmerman, J.L. 1995, 27:215-221
Spizelloides arborea See *Spizelloides arborea*
- Spizella breweri* Gates, N. 2014, 46:105-108
Spizella pallida Hull, S.D., R.J. Robel, and K.E. Kemp. 1995, 27:17-21
 Kerley, L.L., and S.H. Anderson. 1995, 27:129-146
 Davis, S.K., B.C. Dale, T. Harrison, and D.C. Duncan. 2014, 46(Special issue):110-119
- Spizella pusilla* Romig, G.P., and R.D. Crawford. 1995, 27:193-203
Sprague's pipit Winter, M., S.E. Hawks, J.A. Shaffer, and D.H. Johnson. 2003, 35:197-211
- Sterna forsteri* Bye, S.L., R.J. Robel, and K.E. Kemp. 2001, 33:249-256
Sturnella See *Anthus spragueii*
- Sturnella magna* Fraser, G. 1994, 26:33-35
 Hull, S.D., R.J. Robel, and K.E. Kemp. 1995, 27:17-21
 Kinstler, K.A., and T.A. Sordahl. 1994, 26:195-200
 Bye, S.L., R.J. Robel, and K.E. Kemp. 2001, 33:249-256
- Sturnella neglecta* Davis, S.K., B.C. Dale, T. Harrison, and D.C. Duncan. 2014, 46(Special issue):110-119
 Gates, N. 2014, 46:105-108
 Igl, L.D. 1996, 28:25-26
 Kerley, L.L., and S.H. Anderson. 1995, 27:129-146
 Kinstler, K.A., and T.A. Sordahl. 1994, 26:195-200
 Winter, S.L., and J.F. Cully Jr. 2005, 37:43-45
- Sturnis vulgaris* Houston, C.S. 1997, 29:274
Sternula antillarum Busby, W.H., D.W. Mulhern, P.G. Kramos, and D.A. Rintoul. 1997, 29:257-262
 Dinan, L.R., J.G. Jorgensen, and M.B. Brown. 2012, 44:109-110
- Swainson's hawk* See *Buteo swainsoni*
Trumpeter swan See *Cygnus buccinator*
Turkey vulture See *Cathartes aura*
- Tympanuchus cupido* Houts, M.E., R.D. Rodgers, R.D. Applegate, and W.H. Busby. 2008, 40:87-93
 Niemuth, N.D. 2005, 37:127-142
 Norton, M.A., K.C. Jensen, A.P. Leif, T.R. Kirschenmann, and G.A. Wolbrink. 2010, 42:100-108
- Tympanuchus cupido pinnatus* Caven, A.J., 2017, 49:76-78
Tympanuchus pallidicinctus Bailey, J.A., and S.O. Williams III. 2000, 32:32:157-168
 Bailey, J.A., J. Klingel, and C.A. Davis. 2000, 32:149-156
 Braun, C.W. 2000, 32:133-134
 Giesen, K.M. 1994, 26:175-182

- Tympanuchus pallidicinctus* Giesen, K.M. 2000, 32:137-148
- Hagen, C.A., J.C. Pitman, R.J. Robel, and R.D. Applegate. 2004, 36:95-101
- Horton, R.E. 2000, 32:189-195
- Houts, M.E., R.D. Rodgers, R.D. Applegate, and W.H. Busby. 2008, 40:87-93
- Jensen, W.E., D.A. Robinson Jr., and R.D. Applegate. 2000, 32:169-175
- Pitman, J.C., B.E. Jamison, C.A. Hagen, R.J. Robel, and R.D. Applegate. 2006, 38:85-99
- Riley, T.Z., C.A. Davis, M.A. Candelaria, and H.R. Suminski. 1994, 26:183-186
- Salter, G.C., R.J. Robel, and K.E. Kemp. 2005, 37:1-9
- Sullivan, R.M., J.P. Hughes, and J.E. Lionberger. 2000, 32:177-188
- Tympanuchus phasianellus* Bousquet, K.R., and J.J. Rotella. 1998, 30:63-70
- King, K.C., A.J. Caven, and K. Geluso. 2018, 50:39-41
- Norton, M.A., K.C. Jensen, A.P. Leif, T.R. Kirschenmann, and G.A. Wolbrink. 2010, 42:100-108
- Prose, B.L., B.S. Cade, and D. Hein. 2002, 34:85-105
- Lundgren, S.A., K. Geluso, and C.W. Schoenebeck. 2012, 44:105-108
- Tyto alba* Bonner, S.L., and K. Geluso. 2010, 42:138-141
- Huebschman, J.J., P.W. Freeman, H.H. Genoways, and J.A. Gubanyi. 2000, 32:209-217
- Upland sandpiper See *Bartramia longicauda*
- Vesper sparrow See *Pooecetes gramineus*
- Vireo bellii* Farley, G.H. 2008, 40:47-49
- Western meadowlark See *Sturnella neglecta*
- Whip-poor-will See *Antrostomus vociferus*
- White pelican See *Pelecanus erythrorhynchos*
- White-crowned sparrow See *Zonotrichia leucophrys*
- White-faced ibis See *Plegadis chihi*
- Whooping crane See *Antigone americana*
- Wild turkey See *Meleagris gallopavo*
- Wilson's phalarope See *Phalaropus tricolor*
- Wood duck See *Aix sponsa*
- Xanthocephalus xanthocephalus* Homan, H.J., G.M. Linz, W.J. Bleier, and R.B. Carlson. 1994, 26:273-281
- Linz, G.M., D.L. Bergman, and W.J. Bleier. 1995, 27:11-15
- Newbry, J.L., and W.L. Reed. 2008, 40:43-46
- Sawin, R.S., G.M. Linz, W.J. Bleier, and H.J. Morin. 2006, 38:73-84
- Yellow-headed blackbird See *Xanthocephalus xanthocephalus*

<i>Zenaida macroura</i>	Igl, L.D., and H.A. Kantrud. 2003, 35:281-285
	Smith, J.B., T.W. Grovenburg, M.A. Perrion, J.M. Augspurger, T.W. Bultje, A.M. Robinson, B.L. Crider, D. Shubham, and J.A. Jenks. 2015, 47:26-28
<i>Zenaida macroura</i>	Winter, S.L., and J.F. Cully Jr. 2005, 37:43-45
<i>Zonotrichia albicollis</i>	Kerley, L.L., and S.H. Anderson. 1995, 27:129-146

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Species lists

Bat species in ND	Nelson, J.J., P.R. Barnhart, and E.H. Gillam. 2015, 47:84-93
Mammalian prey of nesting Swainson's hawks, ND	Murphy, R.K. 2010, 42:89-99
Mammals in owl pellets, NE	Huebschman, J.J., P.W. Freeman, H.H. Genoways, and J.A. Gubanyi. 2000, 32:209-217
Mammals of Fort Leavenworth, KS	Davis, C.R., F.B. Stangl Jr., and L.W. Robbins. 2005, 37:101-116
Mammals of Konza Prairie, KS	McMillan, D.W. Kaufman, G.A. Kaufman, and R.S. Matlack. 1997, 29:263-271
New records for Nebraska mammals	Sparks, D.W., and J.R. Choate. 1995, 27:185-192
Rare mammals of SD	Stukel, E.D., and D.C. Backlund. 1997, 29:179-213
Small mammals captured on South Boulder Creek, CO	Meaney, C.A., A.K. Ruggles, N.W. Clippinger, and B.C. Lubow. 2002, 34:115-136
Small mammals in diets of largemouth bass, NE	Lundgren, S.A., K. Geluso, and C.W. Schoenebeck. 2012, 44:105-108
Small mammals in regurgitated pellets of barn owls and great horned owls, Crescent Lake National Wildlife Refuge, NE	Bonner, S.L., and K. Geluso. 2010, 42:138-141
Small mammals in burned short-grass prairie, TX	Priesmeyer, W.J., R.S. Matlack, and R.T. Kazmair. 2014, 46:11-20

Individual taxa

<i>Aeoreutes cinereus</i>	Geluso, K. 2006, 38:13-23
	Geluso, K. 2018, 50:36-38
<i>Antilocapra americana</i>	Kiesow, A.M., and J.A. Kiesow. 2010, 42:65-66
American badger	Lane, J.E., C.L. Buck, and R.M. Brigham. 2003, 35:247-256
American bison	Mullican, T.R. 1999, 31:249
	See <i>Taxidea taxus</i>
	See <i>Bison bison</i>
	Jenks, J.A., C.N. Jacques, J.D. Sievers, R.W. Klaver Jr., R.T. Bowyer, and D.E. Roddy. 2006, 38:155-165
	Jones, P.F., M. Grue, M. Suitor, D.J. Bender, C. Gates, D. Eslinger, and J. Landry-Deboer. 2015, 47:94-109

<i>Antilocapra americana</i>	Jones, P.F., T.A. Hurly, C. Jensen, K. Zimmer, and A. Jakes. 2017, 49:3-12
<i>Antrozous pallidus</i>	Lehman, C.P., J.D. Hartland, B.J. Keller, J.J. Millspaugh, and G.C. Brundige. 2009, 41:100-109
Big brown bat	Valdez, E.W. 1998, 30:181-182
Bighorn sheep	See <i>Eptesicus fuscus</i>
<i>Bison bison</i>	See <i>Ovis canadensis</i>
Black-footed ferret	Bauman, P.J., and J.A. Jenks. 2000, 32:243-244
Black-tailed prairie dog	Coppedge, B.R. 2009, 41:110-115
<i>Blarina brevicauda</i>	Coppedge, B.R., and J.H. Shaw. 1998, 30:29-36
Bobcat	Maichak, E.J., K.L. Schuler, and M.E. Payton. 2004, 36:103-118
<i>Bos bison</i>	Miller, K., J. Foster, K. Nielsen, and M. O'Loughlin. 2014, 46(Special issue):29-39
Brazilian free-tailed bat	See <i>Mustela nigripes</i>
Canadian lynx	See <i>Cynomys ludovicianus</i>
<i>Canis latrans</i>	Hayslett, L.A., and B.J. Danielson. 1994, 26:37-44
<i>Canis lupus</i>	Pfau, R.S., and A.P. Figueroa. 2016, 48:56-58
Carnivora	Schwartz, O.A., A.M. Vivas, A. Orris, and C.J. Miller. 1994, 26:45-52
Cave myotis	Verte, B.J., L.N. Carraway, and R.A. Benedict. 1999, 31:43-52
	Pfau, R. S., and A. P. Figueroa. 2016, 48:56-58
	Brillhart, D.E., and D.W. Kaufman. 1994, 26:93-105
	McMillan, B.R., D.E. Brillhart, G.A. Kaufman, and D.W. Kaufman. 1995, 27:158-166
	Pfau, R.S., and A.P. Figueroa. 2016, 48:56-58
	Verte, B.J., L.N. Carraway, and R. A. Benedict. 1999, 31:43-52
	See <i>Lynx rufus</i>
	See <i>Bison bison</i>
	See <i>Tadarida brasiliensis</i>
	See <i>Lynx canadensis</i>
	Brillhart, D.E., and D.W. Kaufman. 1994, 26:93-105
	Huebschman, J.J., S.E. Hygnstrom, and J.A. Gubanyi. 1997, 29:99-109
	Kamler, J.F., and P.S. Gibson. 2002, 2002, 34:143-144
	Kamler, J.F., P.S. Gipson, and C.C. Perchellet. 2002, 34:75-83
	Krapu, G.L., and G.L. Pearson. 2007, 39:195-197
	Lewis, T.L., W.F. Jensen, K.A. Keehr, and R.W. Seabloom. 1994, 26:287-292
	Hoffman, J.D., and H.H. Genoways. 2005, 37:225-245
	Licht, D.S., and L.E. Huffman. 1996, 28:169-174
	Sparks, D.W., and J.R. Choate. 1995, 27:185-192
	See <i>Myotis velifer</i>

- Cervus canadensis* Benkobi, L., M.A. Rumble, C.H. Stubblefields, R.S. Gamo, and J.J. Millspaugh. 2005, 37:151-166
- Jensen, W.E., and B. Stillings. 2004, 36:63-66
- Millspaugh, J.J., G.C. Brundige, and J.A. Jenks. 1994, 26:125-129
- Osborn, R.G., J.A. Jenks, and W.F. Jensen. 1997, 29:237-248
- Smith, B.L. 1994, 26:131-136
- Walter, D.W., J.W. Fischer, T.J. Frink, S.E. Hygnstrom, J.A. Jenks, and K.C. Vercauteren. 2013, 45:21-27
- Cervus elaphus* See *Cervus canadensis*
- Chaetodipus hispidus* Brillhart, D.E., and D.W. Kaufman. 1994, 26:93-105
- Burgad, A.A., and B.J. Anderson. 2014, 46:103-104
- McMillan, B.R., and D.W. Kaufman. 1994, 26:107-116
- Seabloom, R.W. 2002, 34:61-62
- Chiroptera Choate, J.R., and J.M. Anderson. 1997, 29:39-47
- Sparks, D.W., and J.R. Choate. 1995, 27:185-192
- Cinereus shrew See *Sorex cinereus*
- Corynorhinus townsendii* Choate, J.R., and J.M. Anderson. 1997, 29:39-47
- Cotton rat See *Sigmodon hispidus*
- Cottontail rabbit See *Sylvilagus floridanus*
- Cougar See *Puma concolor*
- Coyote See *Canis latrans*
- Cryptotis parva* Backlund, D.C. 1995, 27:63-64
- Brillhart, D.E., and D.W. Kaufman. 1994, 26:93-105
- Marquardt, S.R., B.C. Bartels, and C.A. Schmidt. 2006, 38:195-196
- Merline, J.N., A.R. Frohberg, J. Harmon, and K. Geluso. 2012, 44:60-62
- Punzo, F., and C. Gonzalez. 2003, 35:213-221
- Cynomys leucurus* Lehmer, E.M., L. Hartley, J. Lanci, and C. Kolb. 2010, 42:67-70
- Licht, D.S. 2009, 41:129-130
- Price, E.R. 2002, 34:149-150
- Shaffer, J.A., and J.P. Thiele. 2013, 45:60-64
- Winter, S.L., and J.F. Cully Jr. 2007, 39:69-75
- Witmer, G., M. Pipas, P. Burke, D. Rouse, D. Dees, and K. Manci. 2008, 40:37-42
- Dasyurus novemcinctus* Stuart, J.N., J.K. Frey, Z.J. Schwenke, and J.S. Sherman. 2007, 39:163-169
- Deer mouse See *Peromyscus maniculatus*
- Didelphimorphia* Sparks, D.W., and J.R. Choate. 1995, 27:185-192
- Didelphis virginiana* Brillhart, D.E., and D.W. Kaufman. 1994, 26:93-105
- Conrad, J.M., and P.S. Gibson. 2006, 38:251-260
- Walsh, L.L., R. Seabloom, and C.W. Thompson. 2017, 49:72-75

- Dwarf shrew
See *Sorex nanus*
- Eastern cottontail
See *Sylvaticus floridanus*
- Eastern fox squirrel
Kamler, J.F., P.S. Gipson, and C.C. Perchellet. 2002, 34:75-83
- Eastern red bat
See *Sciurus niger*
- Eastern woodrat
See *Lasiurus borealis*
- Elk
See *Neotoma floridana*
- Elliot's short-tailed shrew
See *Cervus canadensis*
- Eptesicus fuscus*
Choate, J.R., and J.M. Anderson. 1997, 29:39-47
- Evening bat
Geluso, K. 2006, 38:13-23
- Fox squirrel
Lane, J.E., C.L. Buck, and R.M. Brigham. 2003, 35:247-256
- Franklin's ground squirrel
Sparks, D.W., K.C. Chapman, and C.M. Ritzi. 2003, 35:49-52
- Fringed myotis
Valdez, E.W. 1998, 30:181-182
- Geomys bursarius*
See *Nycticeius humeralis*
- Geomys knoxjonesii*
See *Sciurus niger*
- Franklin's ground squirrel
See *Poliocitellus franklinii*
- Fringed myotis
See *Myotis thysanodes*
- Geomys knoxjonesii*
Brillhart, D. E., and D. W. Kaufman. 1994, 26:93-105
- Gray wolf
Pitts, R.M., J.R. Choate, and J.J. Scharninghausen. 1994, 26:312.
- Harvest mouse
Romano, A.J., D.J. Leavitt, C.M. Schalk, D.E. Dittmer, and L.A. Fitzgerald. 2014, 46:95-96
- Hispid cotton rat
Kiesow, A.M., and H.B. Britten. 2018, 50:59-69
- Hispid pocket mouse
See *Canis lupus*
- Hoary bat
See *Reithrodontomys*
- Ictidomys tridecemlineatus*
See *Sigmodon hispidus*
- Jones's pocket gopher
See *Chaetodipus hispidus*
- Knox Jones' pocket gopher
See *Aeoreastes cinereus*
- Lasionycteris noctivagans*
Brillhart, D.E., and D.W. Kaufman. 1994, 26:93-105
- Jones's pocket gopher
Conway, K., and P. Stapp. 2015, 47:13-20
- Knox Jones' pocket gopher
Higgins, L.C., and P. Stapp. 1997, 29:25-37
- Knox Jones' pocket gopher
Walker, G.Y., O.A. Schwartz, and J.E. Joy. 1994, 26:117-123
- Knox Jones' pocket gopher
See *Geomys knoxjonesii*
- Knox Jones' pocket gopher
See *Geomys knoxjonesii*
- Lasionycteris noctivagans*
Choate, J.R., and J.M. Anderson. 1997, 29:39-47
- Jones's pocket gopher
Geluso, K. 2006, 38:13-23
- Knox Jones' pocket gopher
Kiesow, A M., and J.A. Kiesow. 2010, 42:65-66
- Knox Jones' pocket gopher
Lane, J.E., C.L. Buck, and R.M. Brigham. 2003, 35:247-256
- Knox Jones' pocket gopher
Mattson, T.A. 1995, 27:127
- Knox Jones' pocket gopher
Sparks, D.W., J.R. Choate, and R.J. Winn 1999, 31:245-247
- Knox Jones' pocket gopher
Valdez, E.W. 1998, 30:181-182
- Lasiurus borealis*
Geluso, K. 2006, 38:13-23
- Lasiurus borealis*
Kiesow, A.M., and J.A. Kiesow. 2010, 42:65-66

<i>Lasiurus borealis</i>	Lane, J.E., C.L. Buck, and R.M. Brigham. 2003, 35:247-256 Nuebaum, D.J. 2005, 37:41-42
<i>Lasiurus cinereus</i>	Sparks, D. W., K. C. Chapman, and C. M. Ritzi. 2003, 35:49-52 See <i>Aeoreutes cinereus</i>
Least shrew	See <i>Cryptotis parva</i>
Least weasel	See <i>Mustela nivalis</i>
<i>Lepus</i>	Lewis, T.L., W.F. Jensen, K.A. Keehr, and R.W. Seabloom. 1994, 26:287-292 Murphy, R.K. 2004, 36:243-246
<i>Lepus americanus</i>	Little brown bat See <i>Myotis lucifugus</i>
Long-legged myotis	See <i>Myotis volans</i>
Long-tailed weasel	See <i>Mustela frenata neomexicanus</i>
<i>Lontra canadensis</i>	Bischof, R. 2003, 35:117-120 Hoffman, J.D., and H.H. Genoways. 2005, 37:225-245
<i>Lynx canadensis</i>	Hoffman, J.D., and H.H. Genoways. 2005, 37:225-245
<i>Lynx rufus</i>	Moseby, C.E., T.W. Grovenburg, R.W. Klaver, G.M. Schroeder, L.E. Schmitz, and J.A. Jenks. 2012, 44:47-57 Parr, B.L., J. Kanta, J. Sandrini, D.J. Thompson, and J.A. Jenks. 2014, 46:41-43
<i>Marmota monax</i>	Kaufman, G.A., and D.W. Kaufman. 2002, 34:145-147 Wilson, G.M., and J.R. Choate. 1996, 28:21-22
<i>Martes americana</i>	Bagherian, A.J., D.M. Fecske, M.D. Triska, J.A. Bishop, D.J. Berezanski, S.K. Johnson, R.P. Brooks, and T.L. Serfass. 2012, 44:10-16 Smith, J.B., and J.A. Jenks. 2008, 40:53-55
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Meadow vole	See <i>Microtus pennsylvanicus</i>
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	Choate, J.R., and J.M. Anderson. 1997, 29:39-47
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<i>Myotis thysanodes</i>	Sparks, D.W., J.R. Choate, and R.J. Winn 1999, 31:245-247
<i>Myotis velifer</i>	Sparks, D.W., K.C. Chapman, and C. M. Ritzi. 2003, 35:49-52
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	Lane, J.E., C.L. Buck, and R.M. Brigham. 2003, 35:247-256

- Nycticeius humeralis* Sparks, D.W., K.C. Chapman, and C.M. Ritzi. 2003, 35:49-52
- Odocoileus hemionus* Sparks, D.W., J.R. Choate, and R.J. Winn 1999, 31:245-247
- Odocoileus hemionus* Jacques, C.N., J.A. Jenks, D.T. Nelson, T.J. Zimmerman, and M. C. Sterner. 2004, 36:251-254
- Odocoileus virginianus* Michel, E.S., and J.A. Jenks. 2017, 49:28-30
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- Odocoileus virginianus* Brillhart, D.E., and D.W. Kaufman. 1994, 26:93-105
- Odocoileus virginianus* Brinkman, T.J., J.A. Jenks, C.S. DePerno, and B.S. Haroldson. 2004, 36:181-185
- Odocoileus virginianus* Brinkman, T.J., K.L. Monthith, J.A. Jenks, and C.S. DePerno. 2004, 36:75-81
- Odocoileus virginianus* Delger, J.A., K.L. Monteith, and J.A. Jenks. 2006, 38:197-202
- Odocoileus virginianus* DePerno, C.S., and J.R. Anderson. 2000, 32:257-258
- Odocoileus virginianus* DePerno, C.S., B.J. Bigalke, J.A. Jenks, B.S. Haroldson, and R.G. Osborn. 2005, 37:47-49
- Odocoileus virginianus* Deperno, C.S., S.L. Griffin, J.A. Jenks, and L.A. Rice. 1997, 29:93-97
- Odocoileus virginianus* Grassel, S.M., and J.A. Jenks. 2000, 32:247-248
- Odocoileus virginianus* Grovenberg, T.W., C.N. Jacques, C.C. Swanson, R.W. Klaver, and J. Jenks. 2010, 42:8-18
- Odocoileus virginianus* Jacques, C.N., K.R. McCaffery, J.A. Jenks, and J.T. Baccus. 2008, 40:125-128
- Odocoileus virginianus* Jacques, C.N., J.A. Jenks, M.B. Hildreth, R.J. Schauer, and D.D. Johnson. 2001, 33:221-226
- Odocoileus virginianus* Kamler, J.F., P.S. Gipson, and C.C. Perchellet. 2002, 34:75-83
- Odocoileus virginianus* Kernohan, B.J., J.A. Jenks, and D.E. Naugle. 1994, 26:293-300
- Odocoileus virginianus* Kernohan, B.J., J.A. Jenks, and D.E. Naugle. 2002, 34:1-12
- Odocoileus virginianus* Larue, M.A., C.K. Nielsen, C.K., and M.D. Grund. 2007, 38:57-68
- Odocoileus virginianus* Lewis, T.L., W.F. Jensen, K.A. Keehr, and R.W. Seabloom. 1994, 26:287-292
- Odocoileus virginianus* Michel, E.S., and J.A. Jenks. 2017, 49:28-30
- Odocoileus virginianus* Naugle, D.E., J.A. Jenks, and B.J. Kernohan. 1994, 26:201-208
- Odocoileus virginianus* Schaffer, B.A., J.A. Jenks, T.W. Grovenburg, and W.F. Jensen. 2014, 46:34-38
- Odocoileus virginianus* Walter, D.W., J.W. Fischer, T.J. Frink, S.E. Hygnstrom, J.A. Jenks, and K.C. Vercauteren. 2013, 45:21-27
- Odocoileus virginianus* Zimmerman, T.J., J.A. Jenks, and A.E. Pillatzki. 2004, 36:177-180
- Odocoileus virginianus dakotensis* Jensen, W.F., D.M. Grove, R.J. Herigstad, and W.J. Haase. 2018, 50:70-71
- Ovis canadensis* Parr, B.L., J. Kanta, J. Sandrini, D.J. Thompson, and J.A. Jenks. 2014, 46:41-43
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	Unangst, E.T., Jr., M.J. Blair, M.W. Granger, and D.W. Hale. 2001, 33:183-193
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	Matlock. R.S., D.W. Kaufman, and R.E. Charlton. 2001, 33:107-108
	Backlund, D.C. 1995, 27:63-64
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	Giuliano, W.M., C.L. Elliott, and J.D. Sole. 1994, 26:53-60
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<i>Synaptomys cooperi</i>	Brillhart, D.E., and D.W. Kaufman. 1994, 26:93-105
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<i>Zapus hudsonius preblei</i>	Meaney, C.A., A.K. Ruggles, N.W. Clippinger, and B.C. Lubow. 2002, 34:115-136
	Sparks, D.W., J.R. Choate, and R.J. Winn 1999, 31:245-247

BOOKS REVIEWED

See Author Index for the cited review, by review author.

- Adams, L.W. 1994. *Urban wildlife Habitats: A Landscape Perspective* (A.D. Geis, 1995, 27:176-177).
- Allman, L. 1996. *Far From Tame: Reflections from The Heart of a Continent* (J. Pastor, 1996, 28:211-212).
- Anderson, C., and A. Fischer. 2014. *North Shore: A Natural History of Minnesota's Superior Coast* (J.R. Keough, 2015, 47:119).
- Anderson, J.M. ("Frosty"). 2000. *Wildlife Sanctuaries and the Audubon Society, Places to Hide and Seek* (P.F. Springer, 2001, 33:53-54).
- Anderson, S.H., and J.R. Squires. 1997. *The Prairie Falcon* (D.A. Boyce, 1998, 30:53).
- Andow, D.A., R.J. Baker, and C.P. Lane, editors. 1994. *Karner Blue Butterfly: A Symbol of a Vanishing Landscape* (R.A. Royer, 1995, 27:244-245).
- Armistead, G.L., and B.L. Sullivan. 2016. *Better Birding: Tips, Tools, and Concepts for the Field* (S.J. Dinsmore, 2016, 48:62-63).
- Armstrong, D.M., J.P. Fitzgerald, and C.A. Meaney. 2011. *Mammals of Colorado*. Second edition (T.J. O'Shea, 2012, 44:67-69).
- Arnett, R.H., Jr. 1993. *American Insects: A Handbook of The Insects of America North of Mexico* (C. E. Peterson, 1996, 28:38-39).
- Askins, R.A. 2000. *Restoring North American's birds: Lessons from Landscape Ecology* (A.L. Richert, 2001, 33:55-57).
- Attenborough, D. 1998. *The Life of Birds* (M. Gustafson, 1999, 31:121).
- Backes, D. 1997. *A Wilderness Within: The Life of Sigurd F. Olson* (G.L. Pearson, 1999, 31:54).
- Baldassarre, G. 2014. *Ducks, Geese, and Swans of North America* (R.E. Wilson, 2015, 47:55).
- Bales, S.L. 2010. *Ghost Birds: Jim Tanner and the Quest of the Ivory-billed Woodpecker* (A.J. Mueller, 2011, 43:73-74).
- Barnard, I. 2014. *Field guide to Common Grasses of Oklahoma, Kansas, and Nebraska* (A.J. Symstad, 2015, 47:53).
- Bat Conservation International. 2005. *The Secret World of Bats; Building Homes for Bats; Kids Discover Bats* (J. Legge, 2006, 38:204-206).
- Batt, B.D.J., A.D. Afton, M.G. Anderson, C.D. Ankney, D.H. Johnson, J.A. Kadlec, and G.L. Krapu, editors. 1992. *Ecology and Management of Breeding Waterfowl* (R. Crawford, 1994, 26:251-252).
- Beckman, J.P., A.P. Clevenger, M.P. Huijser, and J.A. Hilty. 2010. *Safe Passages: Highways, Wildlife, and Habitat Connectivity* (T. Gilbert, 2011, 43:70-71).
- Beebee, T.J.C. 1996. *Ecology and Conservation of Amphibians* (J.J. Moriarty, 1996, 28:219-220).
- Beissinger, S.R., and D.R. McCullough, editors. 2002. *Population Viability Analysis* (M.W. Miller, 2003, 35:132-134).
- Bellrose, F.C., and D.H. Holm. 1994. *Ecology and Management of the Wood Duck* (K.J. Reinecke, 1994, 319-320).
- Blum, A.S. 1993. *Picturing Nature: American Nineteenth-Century Zoological Illustration* (D.T. Luce, 1995, 27:73-74).
- Bock, C.E., and J.H. Bock. 2000. *The View from Bald Hill: Thirty Years in an Arizona Grassland* (J. Bowers and S.P. McLaughlin, 2001, 33:51-52).
- Bohlen, E.G. 1998. *Ecology of North America* (S. Huse, 1999, 31:58).

- Bolen, E.G., and D. Flores. 1993. *The Mississippi Kite: Portrait of a Southern Hawk* (J.W. Parker, 1994, 26:317-318).
- Brodo, I.M. 2016. *Key to Lichens of North America* (C.A. Morse, 2016, 48:37-38).
- Brown, J.H. 1995. *Macroecology* (S.H. Ball, 1996, 28:215-216).
- Bryson, C.T., and M.S. Defelice. 2010. *Weeds of the Midwestern United States and Central Canada* (J. Stubbendieck, 2010, 42:149).
- Budiansky, S. 1999. *The Covenant of the Wild: Why Animals Chose Domestication* (K.M. Chang and B.E. March, 2001, 33:49).
- Burris Swanson, E. 2007. *The Use and Conservation of Minnesota Wildlife, 1850-1900* (W.D. Svedarsky, 2014, 117-118).
- Burt, B. 2007. *Marshes: The Disappearing Edens* (D.H. Johnson, 2007, 39:111-112).
- Burt, W. 1994. *Shadowbirds: A Quest for Rails* (D.O. Lambeth, 1994, 26:255-256).
- Burt, W. 2001. *Rare and Elusive Birds of North America* (Staff, 2003, 35:135).
- Callenbach, E. 1995. *Bring Back the Buffalo! A Sustainable Future for America's Great Plains* (C.J. Knowles, 1996, 28:37-38).
- Callenbach, E. 1998. *Ecology: A Pocket Guide* (M. Rowland, 2000, 32:63-64).
- Campbell, L. 1995. *Endangered and Threatened Animals of Texas: Their Life History and Management* (J.H. Shaw, 1996, 28:213-214).
- Carlson, D. 2007. *Roger Tory Peterson: A Biography* (L. Erickson, 2008, 40:57-58).
- Caro, T. 2010. *Conservation by Proxy: Indicator, Umbrella, Keystone, Flagship, and Other Surrogate Species* (T.J. Grant, P.G. Eyheralde, M.S.C. Telemeco, A.L. Moorhouse, R.A. Reeves, K. Grimland, A. Podaril, S.E. Emeterio, and R.W. Klaver, 2014, 46:109-110).
- Cartron, J.-L. E. 2010. *Raptors of New Mexico* (R.K. Murphy, 2011, 43:72-73).
- Caughley, G., and A.R.E. Sinclair. 1994. *Wildlife Ecology and Management* (P.L. Kennedy, 1995, 27:180-181).
- Choate, J.R., J.K. Jones Jr., and C. Jones. 1994. *Handbook of Mammals in South-Central States* (M.K. Stokes, 1995, 27:247-248).
- Christiansen, P., and M. Muller. 1999. *An Illustrated Guide to Iowa Prairie Plants* (S. Galatowitsch, 2001, 33:60).
- Clark, W.S., and N.J. Schmitt. 2017. *Raptors of Mexico and Central America* (J.C. Eitniece, 2017, 81-83).
- Collins, J.T., S.L. Collins, and T.W. Taggart. 2010. *Amphibians, Reptiles, and Turtles in Kansas* (D.D. Fogell, 2011, 43:69-70).
- Colwell, M.A. 2010. *Shorebird Ecology, Conservation, and Management* (R.B. Lanctot, 2011, 43:68).
- Craighead, F.C., Jr. 1994. *For Everything There is a Season: The Sequence of Natural Events in the Grand Teton-Yellowstone Area* (R.R. Koford, 1994, 26:323).
- Curtain, C.G. 2015. *The Science of Open Spaces: Theory and Practice for Conserving Large, Complex Systems* (M.L. Hellman, C.P. Roberts, H. Birge, Z. Warren, and C.R. Allen, 2016, 48:64-65).
- Cutright, P.R. 2003. *Lewis and Clark: Pioneering Naturalists* (Staff, 2003, 35:227).
- Damude, N., and K.C. Bender. 1999. *Texas Wildscapes: Gardening for Wildlife* (Staff, 2001, 33:50).
- Dasmann, R.F. 2002. *Called By the Wild: The Autobiography of a Conservationist* (T.A. Bookhout, 2003, 35:55-56).
- Davis, L.W. 1993. *Weed Seeds of the Great Plains: A Handbook for Identification* (M.A. Leck, 1994, 26:260).
- Davis, W.B., and D.J. Schmidly. 1994. *The Mammals of Texas* (J.N. Stuart, 1995, 27:248-249).

- Dinsmore, J.J. 1994. *A Country So Full of Game: The Story of Wildlife in Iowa* (J. Eckblad, 1994, 26:322).
- Dobkin, D.S. 1994. *Conservation and Management of Neotropical Migrant Landbirds in the Northern Rockies* (D.H. Johnson, 1995, 27:243-244).
- Dodd, C.K. 2002. *North American Box Turtles: A Natural History* (S.C. Fowle, 2003, 35:59-60).
- Doughty, R., and R. Fergus. 2002. *The Purple Martin* (B. Euliss, 2003, 35:57-58).
- Drury, W.H., Jr., edited by J.G.T. Anderson. 1998. *Chance and Change: Ecology for Conservationists* (B.H. Traut, 2001, 33:126).
- Ducey, J.E. 2000. *Birds of the Untamed West* (F.L. Knopf, 2003, 35:129-131).
- Dunne, P. 2003. *Golden Wings and Other Stories About Birders and Birding* (D. Svingen, 2003, 35:141).
- Egan, D., E.E. Hjerpe, and J. Abrams, editors. 2011. *Human Dimensions of Ecological Restoration: Integrating Science, Nature, and Culture* (C. Harris, 2012, 55:66-67).
- Ehresman, M. 2003. *A Bird's Eye View: A Guide to Managing and Protecting Your Land for Neotropical Migratory Birds in the Upper Mississippi River Blufflands* (E.M. Kirsch, 2003, 35:295-296).
- Eilers, L.J., and D.M. Roosa. 1994. *The Vascular Plants of Iowa: An Annotated Checklist and Natural History* (S. Galatowitsch, 1995, 27:174-175).
- Ellis, D.H. 2017. *Behavior of the Golden Eagle: An Illustrated Ethogram* (J.E. Guinn, 2018, 50:78-79).
- Emanual, V., and S.K. Walsh. 2017. *One More Warbler: A Life with Birds* (L. Erickson, 2017, 49:85-86).
- Evans, A.V., and C.L. Bellamy. 1996. *An Inordinate Fondness for Beetles* (C.C. Reed, 2002, 34:70-71).
- Faabord, J. 2002. *Saving Migrant Birds: Developing Strategies for the Future* (J. Hanowski, 2003, 35:293-294).
- Faulkner, D.W. 2010. *Birds of Wyoming* (N.B. Carr, 2011, 43:66).
- Finch, D.M., and P.W. Stangel, editors. 1993. *Status and Management of Neotropical Migratory Birds* (J.M. Hanowski, 1994, 26:321).
- Fitzgerald, J.P., C.A Meaney, and D.M. Armstrong. 1994. *Mammals of Colorado* (D.C. Anderson, 1995, 27:237-238).
- Flake, L.D., J.W. Connelly, T.R. Kirschenmann, and A.J. Lindbloom. 2010. *Grouse of the Plains and Mountains--The South Dakota Story* (B. Jamison, 2010, 42:148).
- Flake, L.D., A.E. Gabbert, T.R. Kirschenmann, A.P. Leif, and C.T. Switzer. 2012. *Ring-necked Pheasants: Thriving in South Dakota* (A.C. Robinson, 2014, 46:114).
- Flehardt, E.D. 1995. *Wild Animals and Settlers on the Great Plains* (C.A. Jones, 1996, 28:35-36).
- Flores, D. 2017. *American Serengeti: The Last Big Animals of the Great Plains* (D.S. Licht, 2017, 49:41-42).
- Foelix, R.F. 1996. *Biology of Spiders*. Second edition (C.W. Aitchison, 1997, 29:131-132).
- Forman, R.T. T.D. Sperling, J.A. Bissonette, A.P. Clevenger, C.D. Cutshall, V.H. Dale, L. Fahig, R. France, C.R. Goldman, K. Heanue, J.A. Jones, F.J. Swanson. T. Turrentine, and T.C. Winter. 2003. *Road Ecology: Science and Solutions* (M.M. Rowland, 2004, 36:198-199).
- Fralish, J.S., R.P. McIntosh, and O.L. Loucks, editors. 1993. *John T. Curtis: Fifty years of Wisconsin Plant Ecology* (G.R. Guntenspergen, 1995, 27:69-70).
- Freeman, D.M. 2010. *Implementing the Endangered Species Act on the Platte Basin Water Commons* (M.H. Sherfy, 2014, 46:115-116).
- Galotowitsch, S.M. 1994. *Restoring Prairie Wetlands: An Ecological Approach* (W.G. Duffy, 1995, 27:65-66).
- Gardner, D. 2003. *Birds at Your Feeder: A Guide to Winter Birds of the Great Plains* (Staff, 2004, 36:195).
- Gardner, D. 2006. *Raptors in Your Pocket: A Guide to Great Plains Birds of Prey* (P.M. Konrad, 2006, 38:139-140).

- Gardner, D., and N. Overcott. 2006. *Fifty Common Birds of the Upper Midwest* (M.G. Knutson, 2007, 39:113-114).
- Gardner, D., and N. Overcott. 2006. *Fifty Uncommon Birds of the Upper Midwest* (S.J. Dinsmore, 2007, 39:115-116).
- Gjeston, D.L. 2013. *The Game Keepers: Wisconsin Wildlife Conservation from WCD to CWD* (C.L. Henderson, 2014, 46:53-54).
- Glassberg, J. 2017. *A Swift Guide to Butterflies of North America*. Second edition (A.B. Swengel, 2017, 49:83-84.)
- Gotelli, N.J., and G.R. Graves. 1996. *Null Models in Ecology* (J.A. Drake, 1998, 30:55).
- Greene, H.W. 1997. *Snakes: The Evolution of Mystery in Nature* (R.W. Henderson, 1999, 31:59).
- Groves, C.R. 2003. *Drafting a Conservation Blueprint: A Practitioner's Guide to Planning for Biodiversity* (C.G. Curtian, 2003, 291-292).
- Haddock, M.J. 2005. *Wildflowers and Grasses of Kansas: A Field Guide* (C. Helzer, 2005, 37:177-178).
- Hamerstrom, F. 1994. *My Double Life: Memoirs of a Naturalist* (K.A. Smith, 1996, 28:43-45).
- Heinrich, B. 1993. *One Man's Owl* (C.S. Houston, 1994, 26:251).
- Helzer, C. 2010. *The Ecology and Management of Prairies in the Central United States* (C. Kurtz, 2011, 43:75).
- Henderson, C.L. 2007. *Oology and Ralph's Talking Eggs* (K.R. Johnson, 2008, 40:59)
- Herzberg, R., and J. Pearson. 2001. *The Guide to Iowa's State Preserves* (R.J. Fletcher, 2003, 35:124).
- Hoagland, J.L. 2006. *Conservation of the black-tailed prairie dog: saving North America's western grasslands* (P.A. Johnsgard, 2007, 39:200-201).
- Hoch, G. 2015. *Booming from the Mists of Nowhere: The Story of the Greater Prairie-Chicken* (R.H. Hier, 2016, 48:106).
- Hochbaum, G. 1994. *Wings Over the Prairie* (J.R. Serie, 1994, 26:315-316).
- Howell, S.N.G. 2010. *Peterson Guide to the Molt in North American Birds* (S.L. Jones, 2011, 43:76).
- Hudler, G.W. 1998. *Magical Mushrooms, Mischievous Molds* (B. Dentinger, 2002, 34:67-68).
- Jacobs, B., and J.D. Wilson. 1997. *Missouri Breeding Bird Atlas: 1986-1992* (J. Faabord, 1998, 30:135-136).
- Johnsgard, P.A. 1991. *Crane Music: A Natural History of American Cranes* (M. Lauber, 1998, 30:191-192).
- Johnsgard, P.A. 1995. *This Fragile Land* (G.R. Lingle, 1996, 28:40).
- Johnsgard, P.A. 1998. *Baby Bird Portraits by George Miksch Sutton: Watercolors in the Field Museum* (Staff, 2001, 33:58).
- Johnsgard, P.A. 1999. *Earth, Water, Sky* (J.A. Dechant, 1999, 31:189-190).
- Johnsgard, P.A. 1999. *The Pheasants of the World: Biology and Natural History* (B.E. Jamison, 2003, 35:127-128).
- Johnsgard, P.A. 2001. *Prairie Birds: Fragile Splendor in the Great Plains* (A. Lueders, 2001, 33:123-124).
- Johnsgard, P.A. 2001. *The Nature of Nebraska: Ecology and Biodiversity* (T. E. Labedz, 2003, 35:61-62).
- Johnsgard, P.A. 2003. *Great Wildlife of the Great Plains* (S.M. Wisely, 2004, 36:267-268).
- Johnsgard, P.A. 2003. *Lewis and Clark on the Great Plains: A Natural History* (M.J. Halvorson, 2004, 36:263-264).
- Johnsgard, P.A. 2005. *Prairie Dog Empire: A Saga of the Shortgrass Prairie* (J.K. Detling, 2005, 37:253-254).
- Johnsgard, P.A. 2010. *Sandhill and Whooping Cranes: Ancient Voices over America's Wetlands* (J.E. Austin, 2011, 43:131-132).
- Johnsgard, P.A. 2015. *A Chorus of Cranes: The Cranes of North America and the World* (J.G. Sidle, 2016, 48:30-31).

- Johnson, J.R., and G.E. Larson. 1999. *Grassland Plants of South Dakota and the Northern Great Plains* (J.A. Maxwell, 2001, 33:61-62).
- Jordon, W.R., III, and G.M. Lubick. 2011. *Making Nature Whole: A History of Ecological Restoration* (D.D. Smith, 2014, 46:55).
- Judziewicz, E.J., R.W. Freckman, L.G. Clark, and M.R. Black. 2014. *Field Guide to Wisconsin Grasses* (A.F. Cholewa, 2015, 47:50).
- Kansas Fishes Commission. 2014. *Kansas Fishes* (M. A. Pegg, 2015, 47:52).
- Kareiva, P.M., J.G. Kingsolver, and R.B. Huey. 1993. *Biotic Interactions and Global Change* (A. Powell, 1994, 26:83-84).
- Kent, T.H., and J.J. Dinsmore. 1996. *Birds in Iowa* (N. Bernstein, 1998, 30:133-134).
- Kiesecker, J.M., and D.E. Naugle, editors. 2017. *Energy Sprawl Solutions* (N. Koper, 2017, 49:87).
- Kirkpatrick, Z.M. 1992. *Wildflowers of the Western Plains: A Field Guide* (D.D. Smith, 1994, 26:258).
- Knick, S.T., and J.W. Connelly. 2011. *Greater Sage-grouse: Ecology and Conservation of a Landscape Species and its Habitats* (D.K. Dahlgren, 2014, 46:111-112).
- Knight R.L., W.C. Gilbert, and E. Marston, editors. 2002. *Ranching West of the 100th Meridian* (D.L. Donahue, 2003, 35:121-123).
- Knight, D.H. 1994. *Mountains and Plains: The Ecology of Wyoming Landscapes* (H.J. Harju, 1995, 27:71-72).
- Knopf, F.L., and F.B. Samson. 1997. *Ecology and Conservation of Great Plains Vertebrates* (J. Savidge, 1998, 30:194-195).
- Knue, J. 1992. *North Dakota Viewing Guide* (G. Berkey, 1994, 26:86).
- Kohlsted, S.G. 2010. *Teaching Children Science: Hands-on Nature Study in North America, 1890-1930* (M.M. Balgopal, 2011, 43:132-133).
- Kuo, M., and A.S. Methven. 2014. *Mushrooms of the Midwest* (J. P. Oliver, 2015, 47:51).
- Kurtz, C. 2001. *A Practical Guide to Prairie Reconstruction* (E. Fuge, 2003, 35:125-126).
- Lacey, E.A., J.L. Patton, and G.N. Cameron, editors. 2000. *Life Underground: The Biology of Subterranean Rodents* (T.P. Sullivan, 2001, 33:127-128).
- Laitwaite, E. 1994. *An Inventor in the Garden of Eden* (R. Woodle, 1995, 27:250).
- Lanner, R.M. 1996. *Made for Each Other: A Symbiosis of Birds and Pines* (N. Stotz, 1998, 30:54).
- Lannoo, M.J. 2010. *Leopold's Shack and Rickett's Lab: The Emergence of Environmentalism* (M. Harvey, 2011, 43:76-77).
- Lannoo, M., editor. 2005. *Amphibian Declines: The Conservation Status of United States Species* (B.E. Smith, 2005, 37:179-181).
- Lannoo, M.J., editor. 1998. *Status and Conservation of Midwestern Amphibians* (R. Newman, 1999, 31:123-124).
- Lanoo, M.J. 2013. *The Iowa Lakeside Laboratory: A Century of Discovering the Nature of Nature* (B.S. Bowen, 2014, 46:56-57).
- Leahy, C.W. 2004. *The Birdwatcher's Companion to North American Birdlife* (L.D. Igl, 2005, 37:53-55).
- Lebbin, D.J., M.J. Parr, and G.H. Fenwick. 2010. *The American Bird Conservancy Guide to Bird Conservation* (P. Vickery, 2011, 43:79-81).
- Licht, D.S. 1997. *Ecology & Economics of the Great Plains* (F.B. Samson, 1998, 30:139).
- Lidicker, W.Z., Jr. 1995. *Landscape Approaches in Mammalian Ecology and Conservation* (J.F. Eisenberg, 1996, 28:36).
- Lingle, G.R. 1994. *Birding Crane River: Nebraska's Platte* (E.M. Kirsch, 1995, 27:75).

- Lockwood, M.W. 2007. *Basic Texas Birds: A Field Guide* (T.M. Langschied, 2008, 40:60-61).
- Lott, D.F. 2002. *American Bison: A Natural History* (A. Steuter, 2003, 35:138-140).
- Loughmiller, C., and L. Loughmiller. 2006. *Texas Wildflowers: A Field Guide*. Revised edition (A. Buthod, 2007, 39:199).
- Luke, T.W. 1997. *Ecocritique: Contesting the Politics of Nature, Economy, and Culture* (M. Winter, 1998, 30:196).
- Madson, J. 1995. *Where the Sky Began: Land of The Tallgrass Prairie* (J.J. Ruwaldt, 1995, 27:246-247).
- Manaster, J. 2006. *Javelinas: Collared Peccaries of the Southwest* (L A. Hareson, 2006, 38:203).
- Margulis, L., and D. Sagan. 2000. *What is Life* (P.A. Rabie, 2001, 33:125).
- Marks, J.S., P. Hendricks, and D. Casey. 2015. *Birds of Montana* (S.G. Somershoe, 2016, 48:112).
- Marrone, G.M. 2002. *Field Guide to Butterflies of South Dakota* (D.A. Debinski and K. Reeder, 2003, 35:225-226).
- Martin, T.E., and D.M. Finch, editors. 1995. *Ecology and Management of Neotropical Migratory Birds: A Synthesis and Review of Critical Issues* (S.L. Jones, 1997, 29:63-64).
- Maurer, B.A. 1999. *Untangling Ecological Complexity* (F.C. James, 2000, 32:61-62).
- McCullough, D.R. 1996. *Metapopulations and Wildlife Populations* (D.H. Johnson, 1997, 29:60-61).
- Meffe, G.K., and C.R. Carroll. 1994. *Principles of Conservation Biology* (F.C. James, 1995, 27:67-68).
- Merrell, D.J. 1994. *The adaptive seascape: the mechanism of evolution* (L.M. van Valen, 1996, 28:46-47).
- Millspaugh, J.J., and J.M. Marzluff, editors. 2001. *Radio Tracking and Animal Populations* (Staff, 2003, 35:228-229).
- Moller, A.P., W. Fiedler, and P. Berthold. 2010. *Effects of Climate Change on Birds* (B.J. Olsen, 2011, 43:133-134).
- Mollhoff, W.J. 2001. *The Nebraska Breeding Bird Atlas* (Staff, 2004, 36:73).
- Molye, J.B., and E.W. Moyle. 2001. *Northland Wildflowers: The Comprehensive Guide to the Minnesota Region* (Staff, 2002, 34:69).
- Moriarty, J.J., and C.D. Hall. 2004. *Amphibians and Reptiles of Minnesota* (D.M. Mushet, 2014, 46:113).
- Moul, F. 2006. *The National Grasslands* (F.L. Knopf, 2006, 38:143-144).
- Müller, J. 2000. *Prairie in Your Pocket* (Staff, 2001, 33:122).
- Murie, O.J., and M. Elbroch. 2005. *Animal Tracks*. Third edition (D.H. Johnson, 2007, 39:2002-203).
- Murkin, H.R., A.G. van der Valk, and W.R. Clark, editors. 2000. *Prairie Wetland Ecology: The Contribution of the Marsh Ecology Research Program* (Staff, 2003, 35:136-137).
- Musil, R.K. 2014. *Rachel Carson and Her Sisters: Extraordinary Women Who Have Shaped America's Environment* (H.M. Kelley, 2015, 47:56-57).
- Mutel, C.F, and S. Swander. 1994. *Land of Fragile Giants* (J.J. Dinsmore, 1995, 27:241).
- Nelson, G., C.J. Earle, and R. Spellenberg. 2014. *Trees of Eastern North America* (J.D. Zeleznik, 2015, 47:54).
- Neumann, R.M., and D.W. Willis. 1994. *Guide to Common Fishes of South Dakota* (J. J. Peterka, 1995, 27:76).
- Ode, D.J. 2006. *Dakota Flora: A Seasonal Sampler* (B. Heidel, 2006, 38:141-142).
- Oldfield, B., and J.J. Moriarty. 1994. *Amphibians and Reptiles Native to Minnesota* (M.J. Lannoo, 1995, 27:182-184).
- O'Neill, J.P., and S. Winckler. 1999. *Great Texas Birds* (Staff, 2000, 32:65).
- Packard, S., and C.F. Mutel. 1997. *The Tallgrass Prairie Restoration Handbook: For Prairies, Savannas, and Woodlands* (P. van Mantgem, 1998, 30:56-57).

- Palmer, C. 2010. *Shooting in the Wildlife: An Insider's Account of Making Movies in the Animal Kingdom* (G.L. Nuechterlien and D.P. Buitron, 2011, 43:71-72).
- Palmer, T. 1996. *America by Rivers* (R. Madson, 1997, 29:62).
- Parker, B. 1996. *Chaos in the Cosmos: The Stunning Complexity of the Universe* (J. Holte, 1996, 28:217-218).
- Paul, G.S. 2010. *The Princeton Guide to Dinosaurs* (B. Gould, 2011, 43:74-75).
- Pearson, A.M. 2017. *Force of Nature: George Fell, Founder of the Natural Areas Movement* (J.R. Herkert, 2018, 50:42).
- Peterson, R.A. 1995. *The South Dakota Breeding Bird Atlas* (J.T. Price, 1996, 28:41-42).
- Powell, L.A., and G.A. Gale. 2015. *Estimation of Parameters for Animal Populations* (M. Post van der Burg, 2016, 48:111).
- Prato, T. 1998. *Natural Resource and Environmental Economics* (K.E. McConnell, 1999, 31:55-56).
- Price, J., S. Droege, and A. Price. 1995. *The Summer Atlas of North American Birds* (C.R. Smith, 1997, 29:69-70).
- Prices, J. 2004. *Not Just Any Land: A Personal and Literary Journey into the American Grasslands* (R.B. Renfrew, 2004, 36:196-197).
- Real, L.A. 1994. *Ecological Genetics* (B.S. Bowen, 1995, 27:77).
- Reeber, S. 2016. *Waterfowl of North America, Europe, and Asia: An Identification Guide* (W.L. Hohman, 2016, 48:107-108).
- Reinking, D.L., editor. 2004. *Oklahoma Breeding Bird Atlas* (T.J. Reinking, 2005, 37:56-57).
- Ribic, C.A., F.R. Thompson III, and P.J. Pietz. 2013. *Video Surveillance of Nesting Birds* (M.A. Ahlering, 2014, 46:50-51).
- Robbins, S.D. 1991. *Wisconsin Bird Life: Population and Distribution* (J.W. Gruber, 1994, 26:253).
- Rosenzweig, M.L. 1995. *Species Diversity in Space and Time* (M.E. Douglas, 1997, 29:55-56).
- Royer, R.A. 2003. *Butterflies of North Dakota: An Atlas and Guide* (D.A. Debinski and K. Reeder, 2003, 35:223-224).
- Samson, F.B., and F.L. Knopf. 1996. *Prairie Conservation: Preserving North America's Most Endangered Ecosystem* (M.R. Ryan, 1997, 29:67-68).
- Sanders, J. 1993. *Hedgemaids and Fairy Candles: The Lives and Lore of North American Wildflowers* (L.P. Bruederle, 1994, 26:259).
- Savage, C. 2004. *Prairie: A Natural History* (M. Winter, 2004, 36:265-266).
- Scalet, C.G., L.D. Flake, and D.W. Willis. 1996. *Introduction to Wildlife and Fisheries: An Integrated Approach* (T.K. Fuller, 1998, 30:137-138).
- Scheiner, S.M., and J. Gurevitch. 1993. *Design and Analysis of Ecological Experiments* (D.H. Johnson, 1994, 26:261).
- Schorre, B. 1998. *The Wood Warblers: An Introductory Guide* (M.G. Knutson, 1999, 31:187-188).
- Schotterer, U., and P. Andermatt. 1992. *Climate -- Our Future?* (A.J. Alekaweeny, 1994, 26:262).
- Scullin, W.M. 2006. *Young Person's Guide to the Prairie* (M.A. Cunningham, 2005, 37:251-252).
- Seabloom, R. 2011. *Mammals of North Dakota*. First edition (E.H. Gillam, 2014, 46:52).
- Seeley, T.D. 2016. *Finding the Wild Bees: The Craft and Science of Bee Hunting* (K. Klett, 2016, 48:109).
- Sharpe, R.S., W.R. Rilcock, and J.G. Jorgensen. 2001. *Birds of Nebraska: Their Distribution and Temporal Occurrence* (G.R. Lingle, 2001, 33:121).

- Shaw, H.G. 2004. *Stalking the Big Bird: A Tale of Turkeys, Biologists, and Bureaucrats* (C.E. Braun, 2004, 36:193-194).
- Sherman, A.R. 1996. *Birds of an Iowa Dooryard* (T.A. Sordahl, 1997, 29:136).
- Shirley, S. 1994. *Restoring the Tallgrass Prairie: An Illustrated Manual for Iowa and the Upper Midwest* (J.A. Harrington, 1995, 27:78).
- Shogren, J.F., editor. 1998. *Private Property and the Endangered Species Act* (T.Z. Riley, 1999, 31:122).
- Simberloff, D., and M. Rejmanek, editors. 2011. *Encyclopedia of Biological Invasions* (Q. Guo. 2011, 43:130-131).
- Sisip Geniusz, M. 2015. *Plants Have So Much to Give Up Us, All We Have to Do is Ask: Anishinaabe Botanical Teachings* (N. Myhal and K. Kindscher, 2016, 48:110).
- Smith, D., D. Williams, G. Houseal, and K. Henderson. 2010. *The Tallgrass Prairie Center Guide to Prairie Restoration in the Upper Midwest* (J. Ekstein, 2011, 43:69).
- Smith, W.R. 2018. *Sedges And Rushes of Minnesota: The Complete Guide to Species Identification* (E.S. DeKeyser, 2018, 50:76-77).
- Spellenberg, R., C.J. Earle, and G. Nelson, 2014. *Trees of Western North America* (J.D. Zeleznik, 2015, 47:54).
- Stebbins, R.C., and N.W. Cohen. 1995. *A Natural History of Amphibians* (S. Tilley, 1996, 28:221-222).
- Stokes, D.W., and L.Q. Stokes. 1996. *Stokes Field Guide to Birds: Western Region* (L.D. Igl, 1997, 29:57-59).
- Stokes, D.W., and L.Q. Stokes. 2010. *Stokes Field Guide to Birds of North America* (D. Svingen, 2011, 43:78).
- Stone, C.D. 1994. *The Gnat is Older Than Man: Global Environment and Human Agenda* (L.L. Haupt, 1995, 27:242-243).
- Stubbendieck, J., S.L. Hatch, and C.H. Butterfield. 1997. *North American Range Plants* (L.D. Igl, 1999, 31:57).
- Tacha, T.C., and C.E. Braun. 1994. *Migratory Shore and Upland Game Bird Management in North America* (J.H. Schulz, 1996, 28:103-104).
- Temple, S.A., J.R. Cary, and R. Rolley. 1997. *Wisconsin Birds: A Seasonal and Geographic Guide* (Staff, 1999, 31:53).
- Terman, M.R. 1996. *Messages From an Owl* (F. Hamerstrom, 1996, 28:218).
- Tester, J.R. 1995. *Minnesota's Natural Heritage: An Ecological Perspective* (C. Hale, 1996, 28:33-34).
- Thompson, C.A., and J.J. Dinsmore. 1996. *The Iowa Breeding Bird Atlas* (D.L. Swanson, 1997, 29:134-135).
- Todd, F.S. 2018. *North American Ducks, Geese and Swans* (K. Ringelman, 2018, 50:81).
- Tucker, P. 1994. *The Return of the Bald Eagle* (J.W. Grier, 1995, 27:178-179).
- Turchin, P. 1998. *Quantitative Analysis of Movements: Measuring and Modeling Population Redistribution in Animals and Plants* (D.H. Johnson, 1999, 31:125-127).
- Tuttle, M.D. 1997. *American's Neighborhood Bats* (W.J. Bleier, 1998, 30:193).
- Van Nuys, F. 2015. *Varmints and Victims: Predator Control in the American West* (P. Mastrangelo, 2016, 48:32).
- Vance, F.R., J.R. Jowsey, J.S. McLean, and F.A. Switzer. 1999. *Wildflowers of the Great Plains* (Staff, 1999, 31:191).
- Vermeij, G.J. 1987. *Evolution and Escalation: An Ecological History of Life* (Staff, 1996, 28:32).
- Voyageurs National Park Association. 2001. *Birds of Voyageurs National Park: A Guide to the Minnesota-Ontario border* (Staff, 2004, 36:200).
- Wayburn, E., and A. Alsup. 2004. *Your Land and Mine: Evolution of a Conservationist* (W. Fielder, 2004, 36:261-262).

- Werler, J.E., and J.R. Dixon. 2000. *Texas Snakes: Identification, Distribution, and Natural History* (B.E. Smith, 2001, 33:59).
- Williams, D. 2010. *The Tallgrass Prairie Guide to Seed and Seedling Identification for the Upper Midwest* (D.L. Larson, 2011, 43:67).
- Williams, P.H., R.W. Thorp, L.L. Richardson, and S.R. Colla. 2014. *Bumble Bees of North America* (S. O'Dell, 2015, 47:117-118).
- Williamson, W. 1996. *Ecological Invasions* (D.L. Larson, 1997, 29:65-66).
- Wilson, E.O. 1994. *Naturalist* (G.K. Clambey, 1995, 27:239-240).
- Winckler, S. 2004. *Prairie: A North American Guide* (Staff, 2004, 36:72-72).
- Wohl, E. 2010. *Island of Grass* (C. F. Mutel, 2011, 43:79).
- Wovcha, D.S., B.C. Delaney, and G.E. Nordquist. 1995. *Minnesota's St. Croix Valley and Anoka Sandplain: A Guide to Native Habitats* (C.A. Faanes, 1996, 28:31-32).
- Yahner, R.H. 1995. *Eastern Deciduous Forest: Ecology and Wildlife Conservation* (S.H. Gillihan, 1996, 28: 28:105-106).
- Young, K. 1993. *Wild Harvest: Gathering and Cooking Wild Plants of the Great Plains* (R. Evans, 1997, 29:133).
- Zimmerman, J.L. 1993. *The Birds of Konza* (M.A. Stapanian, 1994, 26:257).

COVER ARTISTS

Volume (Issue)	Subject	Artist/Photographer
26	Thatching ant mound in northern prairie vegetation	Tamara Sayre
27	Big bluestem with spider's web	Brian Seger
28	Mockingbird flying across Emporia State University	Richard P. Keeling
29	Brown prairie coneflower	Glinda Crawford
30	Baird's sparrow	Chris Goldade
31	Longear sunfish	Jackie Coe
32	Tiger salamander	Andrea C. Ostroff
33	Prairie robber fly	Roy J. Beckenmeyer
34	Red-tailed hawk	John Moyer
35	Brown-headed cowbird	Chris Goldade
36	Coyote	Robert D. Channell
37	Horned lark	Beth Peluso
38	Pronghorn	Melissa Johann
39	Large yellow ladyslipper	Melissa Johann
40	Black-footed ferret	Scott Caspers
41	Bison and black-footed ferret	Scott Caspers
42(1/2)	Cattail	Joshua White
42(3/4)	Dancing sharp-tailed grouse	Doug Backlund
43(1/2)	Elk	Ryan White
43(3/4)	South Dakota river	Cari-Ann Hayer
44(1)	Piping plover	Steve Tucker
44(2)	Redhead	Joshua White
45(1)	Cow elk	Joshua White
45(2)	Black Hills stream	Cari-Ann Hayer
46(1)	White-tailed deer fawn	Brian Schaffer
46(2)	Black-backed woodpecker	Martin J. Tarby
46(SpIs)	Wet meadow and blue flag (Front) Prairie flowers (Back)	David Bruinsma Tonya Lwiwski
47(1)	Ferruginous hawk	Shubham Datta
47(2)	Pronghorn	Joshua White
48(1)	Sunset over wetland	October Greenfield
48(2)	Prairie lake	Eli Felts
49(1)	Pronghorn	October Greenfield
49(2)	Western meadowlark	Ryan Askren
50(1)	Snow geese	Ryan Askren
50(2)	Flying squirrel	Christopher N. Jacques