

Invasion Biology and Disease: Reference List

Relevant USGS Publications

1. [US Geological Survey Ecosystems Mission Area Fact Sheet](http://pubs.usgs.gov/fs/2015/3057/pdf/fs20153057.pdf)
<http://pubs.usgs.gov/fs/2015/3057/pdf/fs20153057.pdf>
2. Lafferty KD, Smith KF, Torchin ME, Dobson AP, and Kuris AM. 2005. The role of infectious disease in natural communities: what introduced species tell us. In: [Species Invasions: Insights into Ecology, Evolution, and Biogeography](#) (eds. Sax DF, Stachowicz JJ & Gaines SD). Sinauer Sunderland, Mass, pp. 111-134.
<http://www.sinauer.com/media/wysiwyg/tocs/SpeciesInvasion.pdf>
3. Perkins S, Altizer S, Bjornstad O, Burdon J, Clay K, Gomez-Aparicio L, Jeschke J, Johnson P, Lafferty K, Malstrom C, Martin P, Power A, Thrall P, Strayer D and Uriarte M. 2008. Infectious disease in invasion biology. In: [Infectious Disease Ecology: Effects of Disease on Ecosystems and of Ecosystems on Disease](#) (eds. Ostfeld R, Keesing F & Eviner V). Institute for Ecosystem Studies Millbrook, New York, pp. 179-204.
<http://press.princeton.edu/TOCs/c8692.html>
4. Thurner, K, Goforth, RR, Mahapatra, C, Sepúlveda, MS, Amberg, JJ, Leis, E. 2015. Identifying potential pathogens for biological control of invasive Silver Carp (*Hypophthalmichthys molitrix*) and Bighead Carp (*H. nobilis*). [75th Midwest Fish & Wildlife Conference](#). Indianapolis, Indiana, USA. February 8 – February 11.
<http://www.midwestfw.org/html/fisheries-abstracts>
5. Hall, JS, Minnis, RB, Campbell, TA, Barras, S, DeYoung, RW, Pabilonia, K, Avery, ML, Sullivan, H, Clark, L, and McLean, RG. 2008. [Influenza exposure in United States feral swine populations](#). Journal of Wildlife Diseases: 44 (2): 362-368.
<http://dx.doi.org/10.7589/0090-3558-44.2.362>
6. USGS Science Feature Top Story: [Battling Botulism in Birds](#)
http://www.usgs.gov/blogs/features/usgs_top_story/battling-botulism-in-birds/
7. Ayre, KK, Caldwell, CA, Stinson, J. and Landis, WG. 2014. [Analysis of Regional Scale Risk of Whirling Disease in Populations of Colorado and Rio Grande Cutthroat Trout Using a Bayesian Belief Network Model](#). Risk Analysis: 34: 1589–1605. doi: 10.1111/risa.12189
<http://onlinelibrary.wiley.com/doi/10.1111/risa.12189/abstract;jsessionid=DFDC17D7FE087D1902605D7A005BCE1A.f03t02>
8. R. Barry Nehring , B. Hancock , M. Catanese , M. E. T. Stinson , D. Winkelman , J. Wood , J. Epp. 2013. [Reduced *Myxobolus cerebralis* actinospore production in a Colorado reservoir may be linked to changes in *Tubifex tubifex* population structure](#). Journal of Aquatic Animal Health: 25 (3): 205-220.
<http://www.tandfonline.com/doi/citedby/10.1080/08997659.2013.788581>
9. Ip HS, Van Wettere AJ, McFarlane L, Shearn-Bochsler V, Dickson SL, Baker J, Hatch G, Cavender K, Long R, Bodenstern B. [West Nile Virus Transmission in Winter: The 2013 Great](#)

- [Salt Lake Bald Eagle and Eared Grebes Mortality Event](#). PLOS Currents Outbreaks. 2014 Apr 18. Edition 1. doi: 10.1371/currents.outbreaks.b0f031fc8db2a827d9da0f30f0766871.
<http://currents.plos.org/outbreaks/article/west-nile-virus-transmission-in-winter-the-2013-great-salt-lake-bald-eagle-and-eared-grebes-mortality-event/>
10. USGS [Highly Pathogenic Avian Influenza Fact Sheet](#)
<http://pubs.usgs.gov/fs/2015/3060/pdf/fs20153060.pdf>
 11. Wei Liao, Oliver Elison Timm, Chunxi Zhang, Carter T. Atkinson, Dennis LaPointe, Michael D. Samuel. 2015. [Will a warmer and wetter future cause extinction of native Hawaiian forest birds?](#) Global Change Biology
<http://dx.doi.org/10.1111/gcb.13005>
 12. Emmenegger EJ, Moon CH, Hershberger PK, Kurath G. 2013. [Virulence of viral hemorrhagic septicemia virus \(VHSV\) genotypes Ia, IVa, IVb, and IVc in five fish species](#). Dis Aquat Org 107:99-111
<http://www.int-res.com/abstracts/dao/v107/n2/p99-111/>
 13. USGS Amphibian Research and Monitoring Initiative [Salamander chytrid fungus working group](#)
<http://armi.usgs.gov/story/story.php?contentid=139971>
 14. Robin E. Russell, Wayne E. Thogmartin, Richard A. Erickson, Jennifer Szymanski, Karl Tinsley. 2015. [Estimating the short-term recovery potential of little brown bats in the eastern United States in the face of White-nose syndrome](#). Ecological Modelling 314:111-117.
<http://www.sciencedirect.com/science/article/pii/S0304380015003221>
 15. Verant ML, Meteyer CU, Speakman JR, Cryan PM, Lorch JM, Blehert DS. 2014. [White-nose syndrome initiates a cascade of physiologic disturbances in the hibernating bat host](#). BMC Physiology 14: e10.
<http://www.biomedcentral.com/1472-6793/14/10>
 16. [White-Nose Syndrome in Bats: USGS Updates](#)
http://www.nwhc.usgs.gov/publications/fact_sheets/pdfs/WNS_Factsheet_2012.pdf

Relevant Non-USGS Links and Publications

1. [Federal Interagency Committee on Invasive Terrestrial Animals and Pathogens \(ITAP\)](#)
<http://www.itap.gov/>
2. Stumpf P, Failing K, Papp T, Nazir J, Böhm R, et al. (2010) [Accumulation of a low pathogenic avian influenza virus in zebra mussels \(*Dreissena polymorpha*\)](#). Avian Dis 54: 1183–1190.
<http://www.bioone.org/doi/abs/10.1637/9162-111709-Reg.1>