

## **A. Bibliography**

- Agnir, J. (2016, March 26). Power Outage. Retrieved from <http://www.journal-news.net/page/content.detail/id/654483/Power-Outage.html?nav=5006>
- Arizona Geological Survey. (2012). Radon. Retrieved from [http://www.azgs.az.gov/hazards\\_radon.shtml](http://www.azgs.az.gov/hazards_radon.shtml)
- Armstrong, M. (2011, February 25). 3:40 p.m.: Power Outages Hit West Virginia, Maryland. Retrieved from <http://journal-news.net/page/content.detail/id/556849/3-40-p-m---Power-outages-hit-West-Virginia--Maryland.html?nav=5222>
- Belisle, R. (2016, June 17). Official says a 'Microburst,' Not Tornado, Blew through Berkeley Springs, W.Va. Retrieved from [http://www.heraldmailmedia.com/news/tri\\_state/west\\_virginia/official-says-a-microburst-not-tornado-blew-through-berkeley-springs/article\\_bf7014d8-34d5-11e6-8f23-eb8070282eec.html](http://www.heraldmailmedia.com/news/tri_state/west_virginia/official-says-a-microburst-not-tornado-blew-through-berkeley-springs/article_bf7014d8-34d5-11e6-8f23-eb8070282eec.html)
- Berkeley County. (2016, June). Berkeley County Comprehensive Plan Update 2016-2026. Retrieved from <http://www.berkeleywv.org/ComprehensivePlan/>
- Berkeley County Public Service Water District. (2002, February 14). Drought Contingency Plan. Retrieved from [http://berkeleywater.org/sites/default/files/Drought Contingency Plan.pdf](http://berkeleywater.org/sites/default/files/Drought%20Contingency%20Plan.pdf)
- Berkeley County Public Service Water District. (2015, December 30). Source Water Protection Plan - Bunker Hill Water Treatment Plant. Retrieved from <http://nebula.wsimg.com/236ce0f2bbf9b6e60bad2673ba3d1f4e?AccessKeyId=25FE845C37CDCE575BAD&disposition=0&alloworigin=1>
- Berkeley County Development Authority. (2013, July). Major Employers and Industries Martinsburg-Berkeley County, WV. Retrieved from [http://www.berkeleycounty.org/wp-content/uploads/2013/07/berkeley\\_county\\_industries\\_employers.pdf](http://www.berkeleycounty.org/wp-content/uploads/2013/07/berkeley_county_industries_employers.pdf)
- Berkeley County Public Service Water District. (2016, May 24). Source Water Protection Plan - Potomac River Plant. Retrieved from <http://nebula.wsimg.com/c15dbf5ad094c08aa290c7e6a404cf99?AccessKeyId=25FE845C37CDCE575BAD&disposition=0&alloworigin=1>
- Blackburne, C. (2016, August 24). New Study Finds there have been 224 Crashes in Congested Area of Martinsburg Over Three Years. Retrieved from <http://www.your4state.com/news/west-virginia/new-study-finds-there-have-been-224-crashes-in-congested-area-of-martinsburg-over-three-years>
- Borger, J. (1999, August 06). Drought Sucks Hope from Farmers. Retrieved from <https://www.theguardian.com/world/1999/aug/07/julianborger>

- Center for Disease Control and Prevention (CDC). (2012, May 18). Principles of Epidemiology in Public Health Practice, Third Edition: An Introduction to Applied Epidemiology and Biostatistics. Retrieved from <http://www.cdc.gov/opphss/csels/dsepd/ss1978/lesson1/section11.html>
- Christiadi, Deskins, J., & Lego, B. (2014, March). Population Trends in West Virginia through 2030. Retrieved from <http://be.wvu.edu/bber/pdfs/BBER-2014-04.pdf>
- Choi, M. (1999). Environmental Justice Case Study: Buffalo Creek Disaster. Retrieved from <http://umich.edu/~snre492/Jones/buffalo.html>
- City of Martinsburg. (2007). City of Martinsburg Comprehensive Plan. Retrieved from [http://cityofmartinsburg.org/index.php?mode=section&article\\_id=1816](http://cityofmartinsburg.org/index.php?mode=section&article_id=1816)
- City of Martinsburg. (2016, May 18). Source Water Protection Plan. Retrieved from <http://nebula.wsimg.com/f272ae703d89f7ca98dcca080fb4247b?AccessKeyId=25FE845C37CDCE575BAD&disposition=0&alloworigin=1>
- Clark, J. (2013, November 27). Power Outage, Emergency Calls Plague County over the Weekend. Retrieved from [http://www.morganmessenger.com/news/2013-11-27/Front\\_Page/Power\\_outage\\_emergency\\_calls\\_plague\\_county\\_over\\_th.html](http://www.morganmessenger.com/news/2013-11-27/Front_Page/Power_outage_emergency_calls_plague_county_over_th.html)
- Credit Union National Association. (2015). Encore: When Lightning Strikes. Retrieved at: <http://hffo.cuna.org/331/article/628/html>
- CSX Corporation. (2016). CSX System Map. Retrieved from <https://www.csx.com/index.cfm/customers/maps/csx-system-map/>
- Daniel, M. (2012, July 1). Violent US Storm of June 29, 2012. Retrieved from <http://earthsky.org/earth/videos-and-images-violent-us-storm-of-june-29-2012>
- Day, E., & Salom, S. (2016, March 17). Emerald Ash Borer. Retrieved from [https://pubs.ext.vt.edu/2904/2904-1290/2904-1290\\_pdf.pdf](https://pubs.ext.vt.edu/2904/2904-1290/2904-1290_pdf.pdf)
- Earth System Research Laboratory (ESRL) National Oceanic and Atmospheric Administration (NOAA). (2016a). NCEP Reanalysis Dataset. Retrieved from <http://www.esrl.noaa.gov/psd/cgi-bin/data/timeseries/timeseries1.pl>
- Earth System Research Laboratory (ESRL) National Oceanic and Atmospheric Administration (NOAA). (2016b). Location of US Climate Divisions. Retrieved from <http://www.esrl.noaa.gov/psd/data/usclimdivs/data/map.html#West Virginia>
- Eastern Panhandle Conservation District. (2013, June 15). Photos: 2013 Woodland Tour and Workshop. Retrieved from [https://www.facebook.com/Eastern-Panhandle-Conservation-District-368073879946632/photos/?tab=album&album\\_id=472923479461671](https://www.facebook.com/Eastern-Panhandle-Conservation-District-368073879946632/photos/?tab=album&album_id=472923479461671)

- Echo Top Chasers. (2016, June 16). Twitter Status. Retrieved from <https://twitter.com/EchoTopChasers/status/743549287775207425/photo/1>
- ElectricEnergyOnline. (2016, January 4). West Virginia Public Service Commission Approves Tree-Trimming and Fuel Settlements for Mon Power and Potomac Edison. Retrieved from [http://www.electricenergyonline.com/detail\\_news.php?ID=558401](http://www.electricenergyonline.com/detail_news.php?ID=558401)
- Emke, D. (2016, April 26). Falling Tree Branch Causes City Power Outage. Retrieved from <http://www.journal-news.net/page/content.detail/id/656446/Falling-tree-branch-causes-city-power-outage.html?nav=5281>
- Evans, K. (2015, February 25). Train Derailments a Concern for Towns Along Rail Lines. Retrieved from [http://www.morganmessenger.com/news/2015-02-25/Front\\_Page/Train\\_derailments\\_a\\_concern\\_for\\_towns\\_along\\_rail\\_l.html](http://www.morganmessenger.com/news/2015-02-25/Front_Page/Train_derailments_a_concern_for_towns_along_rail_l.html)
- Federal Emergency Management Agency (FEMA). (2015a). Policy and Claim Statistics for Flood Insurance. Retrieved at <http://www.fema.gov/policy-claim-statistics-flood-insurance/policy-claim-statistics-flood-insurance/policy-claim-13>.
- Federal Emergency Management Agency (FEMA). (2015b). Write Your Own Flood Insurance Company List. Retrieved at [https://www.fema.gov/wyo\\_company](https://www.fema.gov/wyo_company).
- Federal Emergency Management Agency (FEMA). (2016a). Disaster Declarations for West Virginia. Retrieved from [https://www.fema.gov/disasters/grid/state-tribal-government/45?field\\_disaster\\_type\\_term\\_tid\\_1=All](https://www.fema.gov/disasters/grid/state-tribal-government/45?field_disaster_type_term_tid_1=All)
- Federal Emergency Management Agency (FEMA). (2016b). FEMA Flood Map Service Center. Retrieved from <https://msc.fema.gov/portal>
- Federal Emergency Management Agency (FEMA). (2017). National Flood Insurance Program Policy Index. Retrieved from <https://www.fema.gov/national-flood-insurance-program-policy-index>
- Federal Emergency Management Agency Community Information System (FEMA CIS). August 2016. Community Rating System Overview Report.
- Federal Highway Administration. (2016, July 14). Deficient Bridges by County 2015. Retrieved from <https://www.fhwa.dot.gov/bridge/nbi/no10/county15e.cfm#wv>
- FirstEnergy Corp. (2014, July 9). Current Outages. Retrieved from [https://www.firstenergycorp.com/content/customer/outages\\_help/current\\_outages\\_maps.html](https://www.firstenergycorp.com/content/customer/outages_help/current_outages_maps.html)
- Fogel, H. (2016, January 23). Picture: Martinsburg called “Bullseye” of Jonas. Retrieved from <http://wvmetronews.com/2016/01/23/martinsburg-called-the-bullseye-for-jonas/>

- Foulds, G. (2005, May 25). Landowners Warned About Invasive Plant. Retrieved from <https://news.google.com/newspapers?nid=1059&dat=20050525&id=VBclAAAAIBAJ&sjid=HRQGAAA IBAJ&pg=5636,709248>
- Fritz, A., & Halverson, J. (2016, June 17). Hailstorm from Hell': How Thursday's Storms Downed Trees and Dropped Baseball-size Hail. Retrieved from <https://www.washingtonpost.com/news/capital-weather-gang/wp/2016/06/17/thursdays-storms-downed-trees-and-dropped-baseball-size-hail-heres-how-it-happened/>
- Galloway, D., Jones, D., & Ingebritsen, S. (2013, January 11). Land Subsidence in the United States. Retrieved from <http://pubs.usgs.gov/circ/circ1182/>
- GD&F Engineers. (2009). Potomac River Water Treatment Facility. Retrieved from <http://gdfengineers.com/potomac-river-water-treatment-facility/>
- Gerken, J. (2015, January 9). On The Anniversary Of The Elk River Chemical Spill, West Virginians Tell Their Stories. Retrieved from [http://www.huffingtonpost.com/2015/01/09/west-virginia-spill-anniversary\\_n\\_6437352.html](http://www.huffingtonpost.com/2015/01/09/west-virginia-spill-anniversary_n_6437352.html)
- Glickman, D. (1999, August 11). William J. Clinton: Press Briefing by Secretary of Agriculture Dan Glickman, Secretary of Commerce William Daley, and Deputy Chief of Staff Maria Echaveste. Retrieved from <http://www.presidency.ucsb.edu/ws/?pid=47851>
- Herald-Mail Media. (2014, August 18). Transformer Fire Causes Power Outage in Martinsburg. Retrieved from [http://www.heraldmillmedia.com/news/tri\\_state/west\\_virginia/transformer-fire-causes-power-outage-in-martinsburg/article\\_82e42f04-26ef-11e4-99d6-001a4bcf6878.html](http://www.heraldmillmedia.com/news/tri_state/west_virginia/transformer-fire-causes-power-outage-in-martinsburg/article_82e42f04-26ef-11e4-99d6-001a4bcf6878.html)
- Hopkins, J. (2008, March 6). Photo: Cacapon River Dam at the Old Power Plant. Retrieved from <https://www.flickr.com/photos/28905668@N03/2829036287/in/photostream/>
- Jenkins, J. (2016, June 16). 15-vehicle Pileup on I-81 Claims Life, Sends 10 to Hospital in Berkeley County. Retrieved from <http://wvmetronews.com/2016/06/16/high-temps-humidity-drum-up-damaging-storms-in-parts-of-wv/>
- JessSpring85. (2016, June 16). Twitter Status. Retrieved from <https://twitter.com/jessspring85/status/743548587376779265>
- Journal, The. (2012, October 30). Facebook Post. Retrieved from <https://www.facebook.com/TheJournalWV/posts/491914847509375>
- Journal, The. (2016, April 6). Brush Fire Rips through Land Near Tomahawk Tuesday Afternoon. Retrieved from <http://www.journal-news.net/page/content.detail/id/655123/Brush-fire-rips-through-land-near-Tomahawk-Tuesday-afternoon.html?nav=5006>

- Keels, H. (2008, May 13). Flood Waters Receding, but Warnings Remain in Effect. Retrieved from [http://articles.herald-mail.com/2008-05-13/news/25158506\\_1\\_flood-warning-flood-waters-flood-stage](http://articles.herald-mail.com/2008-05-13/news/25158506_1_flood-warning-flood-waters-flood-stage)
- Landsea, C. (2014). FAQ: What is my Chance of Being Struck by a Tropical Storm or Hurricane? Retrieved from <http://www.aoml.noaa.gov/hrd/tcfaq/G11.html>
- Lovelace, C. (2014, October 16). EPA Called in for Berkeley Springs Fuel Spill. Retrieved from [http://www.heraldmillmedia.com/news/tri\\_state/west\\_virginia/epa-called-in-for-berkeley-springs-fuel-spill/article\\_afc2d903-d3fa-58a8-bf94-ce23d3a9ae56.html](http://www.heraldmillmedia.com/news/tri_state/west_virginia/epa-called-in-for-berkeley-springs-fuel-spill/article_afc2d903-d3fa-58a8-bf94-ce23d3a9ae56.html)
- Marshall, E. (2014, July 9). W.Va. Power Outages could Last for Days. Retrieved from <http://wvpress.org/news/w-va-power-outages-last-days/>
- McCarthy, Francis X. (2011, May 18). FEMA's Disaster Declaration Process: A Primer (RL34146). Congressional Research Service Reports for Congress.
- McCormick, L. (2014, October 30). Ebola Seminar Helps Ease West Virginians' Worries. Retrieved from <http://wvpublic.org/post/ebola-seminar-helps-ease-west-virginians-worries>
- McMillion, D. (2016, February 22). Officials: Four Hedgesville Students in Custody After School Threat. Retrieved from [http://www.heraldmillmedia.com/news/tri\\_state/west\\_virginia/officials-four-hedgesville-students-in-custody-after-school-threat/article\\_d6a54046-d9a5-11e5-8841-b339d724f4a2.html](http://www.heraldmillmedia.com/news/tri_state/west_virginia/officials-four-hedgesville-students-in-custody-after-school-threat/article_d6a54046-d9a5-11e5-8841-b339d724f4a2.html)
- McVey, J. (2010, August 27). Drought is the Worst since 1999. Retrieved from <http://www.journal-news.net/page/content.detail/id/547499/Drought-is-the-worst-since-1999.html?nav=5006>
- McVey, J. (2011, February 20). Brush Fires Keep Local Officials Busy. Retrieved from <http://www.journal-news.net/page/content.detail/id/556500/Brush-fires-keep-local-officials-busy.html>
- McVey, J. (2012, October 31). Martinsburg Spared by Hurricane Sandy. Retrieved from <http://www.journal-news.net/page/content.detail/id/586427/Martinsburg-spared-by-Hurricane-Sandy.html?nav=5006>
- McVey, J. (2014, June 23). Interstate 81 Northbound Lanes Closed Between Exits 8 and 12 After Accident. Retrieved from <http://www.journal-news.net/page/content.detail/id/612358/Interstate-81-northbound-lanes-closed-between-exits-8-and-12-after-accident.html?nav=5222>
- McVey, J. (2016, February 5). Water Source Protection Plans Available for Review. Retrieved from <http://journal-news.net/page/content.detail/id/651271/Water-source-protection-plans-available-for-review.html?nav=5006>
- MetroNews. (2016, June 14). Morgan County Sheriff says Suspect was "Sovereign Citizen". Retrieved from <http://wvmetronews.com/2016/06/14/arrest-made-in-morgan-county-triple-shooting/>

- Mickle, B. (1999, August 09). Berkeley County, W.Va., Water Restrictions Widen. Retrieved September 01, 2016, from [http://articles.herald-mail.com/1999-08-09/news/25143690\\_1\\_water-restrictions-mandatory-restrictions-water-line](http://articles.herald-mail.com/1999-08-09/news/25143690_1_water-restrictions-mandatory-restrictions-water-line)
- Mistich, D., & McCormick, L. (2014, October 12). Updated: Former Mussleman High Student Arrested for Making Terroristic Threats. Retrieved from <http://wvpublic.org/post/updated-former-mussleman-high-student-arrested-making-terroristic-threats>
- Morgan County. (2007). Morgan County Comprehensive Plan. Retrieved from <http://morgancountywv.gov/Planning/Plan/index.html>
- MorganCountyUSA. (2014, April 29). Potomac Edison Power Outage Knocks Out 2,200 Customers. Retrieved from <http://morgancountyusa.org/?p=957>
- National Centers for Environmental Information (NCEI) National Oceanic and Atmospheric Administration (NOAA). (2016a). Storm Events Database. Retrieved from <https://www.ncdc.noaa.gov/stormevents/choosedates.jsp?statefips=54,WEST VIRGINIA>
- National Center for Atmospheric Research (NCAR), Environmental and Societal Impacts Group, and the American Meteorological Society. 2001. Extreme Weather Sourcebook 2001: Economic and Other Societal Impacts Related to Hurricanes, Floods, Tornadoes, Lightning, and Other U.S. Weather Phenomena. National Center for Atmospheric Research: Boulder, CO.
- National Centers for Environmental Information (NCEI) National Oceanic and Atmospheric Administration (NOAA). (2016b). Data Tools: Find a Station. Retrieved from <https://www.ncdc.noaa.gov/cdo-web/datatools/findstation>
- National Drought Mitigation Center, University of Nebraska - Lincoln. (2016.) Retrieved from <http://drought.unl.edu/>.
- National Highway Traffic Safety Administration (NHTSA). (2015). State Traffic Safety Information for Year 2015. Retrieved from <https://cdan.nhtsa.gov/stsi.htm#>
- National Hurricane Center (NHC) National Oceanic and Atmospheric Administration (NOAA). (2009, June 19). Index of /archive/storm\_wallets/cdmp/dvd0183-jpg/1972/atlantic/agnes/postevent. Retrieved from [http://www.nhc.noaa.gov/archive/storm\\_wallets/cdmp/dvd0183-jpg/1972/atlantic/agnes/postevent/](http://www.nhc.noaa.gov/archive/storm_wallets/cdmp/dvd0183-jpg/1972/atlantic/agnes/postevent/)
- National Severe Storms Laboratory (NSSL) National Oceanic and Atmospheric Administration (NOAA). (2016). Severe Weather 101: Hail Basics. Retrieved from <http://www.nssl.noaa.gov/education/svrwx101/hail/>
- National Weather Service (NWS). (1996, January). Storm Data and Unusual Weather Phenomena - January 1996. Retrieved from <http://www.weather.gov/media/lwx/stormdata/storm0196.pdf>

- National Weather Service (NWS). (2012a, May 25). Hurricane History for the Washington and Baltimore Region. Retrieved from [http://www.weather.gov/lwx/hurricane\\_history](http://www.weather.gov/lwx/hurricane_history)
- National Weather Service (NWS). (2012b, October 23). Wind Chill. Retrieved from <http://www.srh.noaa.gov/ama/?n=windchill>
- National Weather Service (NWS). (2016a, February 4). Historical Floods: Cacapon River near Great Cacapon, West Virginia. Retrieved from <http://www.weather.gov/media/marfc/FloodClimo/POT/GreatCacapon.pdf>
- National Weather Service (NWS). (2016b, February 4). Historical Floods: Opequon Creek near Martinsburg, West Virginia. Retrieved from <http://www.weather.gov/media/marfc/FloodClimo/POT/Martinsburg.pdf>
- National Weather Service (NWS). (2016c). Heat Index. Retrieved from [http://www.nws.noaa.gov/om/heat/heat\\_index.shtml](http://www.nws.noaa.gov/om/heat/heat_index.shtml)
- National Weather Service (NWS). (2016d). Lightning Safety. Retrieved from <http://www.lightningsafety.noaa.gov/>
- Neiderud, C. (2015, June 24). How Urbanization Affects the Epidemiology of Emerging Infectious Diseases. Retrieved from <http://www.ncbi.nlm.nih.gov/pmc/articles/PMC4481042/>
- Nicora, R. (2016, February 13). Raquel's Saturday Forecast - 2/13/16. Retrieved from <http://www.your4state.com/weather/weather-forecasts/raquels-saturday-forecast-21316>
- Printing Impressions. (2009, August 1). Fire Damages Quad/Graphics Facility. Retrieved from <http://www.piworld.com/article/fire-damages-quad-graphics-facility/>
- Prociv, K., & Livingston, I. (2013, September 17). Hurricane Ivan, Virginia's Largest Tornado Outbreak – September 17, 2004. Retrieved from <https://www.washingtonpost.com/news/capital-weather-gang/wp/2013/09/17/hurricane-ivan-and-virginias-largest-tornado-outbreak-september-17-2004/>
- Rossbach, D. (2016, August 8). LEPC Discusses Upcoming 'Dark Grid' Exercise. Retrieved from <http://wepm.com/lepc-discusses-upcoming-dark-grid-exercise/>
- Sawyers, M. (2015, October 7). MDE: Verso Met Legal Requirements After Potomac River Chemical Spill. Retrieved from [http://www.times-news.com/news/mde-verso-met-legal-requirements-after-potomac-river-chemical-spill/article\\_292dcd14-6d2d-11e5-981a-5f24ba4cfee8.html](http://www.times-news.com/news/mde-verso-met-legal-requirements-after-potomac-river-chemical-spill/article_292dcd14-6d2d-11e5-981a-5f24ba4cfee8.html)
- Seltenrich, N. (2015, November). Between Extremes: Health Effects of Heat and Cold. Retrieved from <http://ehp.niehs.nih.gov/123-a275/>
- Shanahan, M. (2016, April 28). Shakespeare, Starlings and Invasives on the Move. Retrieved from <http://www.nature.org/ourinitiatives/regions/northamerica/unitedstates/newjersey/blog/shakespeare-starlings-and-invasives.xml>

Sharma, M., & Donaldson, K. (2016, April 8). Landslide Susceptibility Pilot Study - Berkeley County, West Virginia.

Shunney, K. (2014, March 5). Meth Lab Found in Basement of Berkeley Springs Home. Retrieved from [http://www.morganmessenger.com/news/2014-03-05/Front\\_Page/Meth\\_lab\\_found\\_in\\_basement\\_of\\_Berkeley\\_Springs\\_hom.html](http://www.morganmessenger.com/news/2014-03-05/Front_Page/Meth_lab_found_in_basement_of_Berkeley_Springs_hom.html)

Shunney, K. (2016, June 29). Berkeley Springs Water System Needs Contaminant Detector, Plan Says. Retrieved from [http://www.morganmessenger.com/news/2016-06-29/Front\\_Page/Berkeley\\_Springs\\_water\\_system\\_needs\\_contaminant\\_de.html](http://www.morganmessenger.com/news/2016-06-29/Front_Page/Berkeley_Springs_water_system_needs_contaminant_de.html)

Steelhammer, R. (2014, August 09). New Instruments Monitor What's Shaking beneath West Virginia. Retrieved from <http://www.wvgazette.com/article/20140809/GZ01/140809281/1419>

Strader, T. (2012, September 4). Damage Assessed After Berkeley Springs' '100-Year Flood'. Retrieved from <http://www.journal-news.net/page/content.detail/id/584006/Damage-assessed-after-Berkeley-S---.html>

Strader, T. (2014, May 16). U.S. Silica Cleaning Up After Acid Spill on May 13th. Retrieved from [https://www.inthepanhandle.com/local/news/article/u.s.\\_silica\\_cleaning\\_up\\_after\\_acid\\_spill\\_on\\_may\\_13th](https://www.inthepanhandle.com/local/news/article/u.s._silica_cleaning_up_after_acid_spill_on_may_13th)

Storm Prediction Center (SPC) National Oceanic and Atmospheric Administration. (2006, July 18). SPC Storm Reports for 7/18/06. Retrieved from <http://www.spc.noaa.gov/exper/archive/event.php?date=20060718>

SWAT Environmental. (2016). Photo: Radon Commercial Install. Retrieved from <http://swat-radon.com/2-uncategorised/917-radon-mitigation-martinsburg-west-virginia>

Taksler, G., Rothberg, M., & Cutler, D. (2015, October 22). Association of Influenza Vaccination Coverage in Younger Adults With Influenza-Related Illness in the Elderly. Retrieved from <http://cid.oxfordjournals.org/content/early/2015/08/30/cid.civ630.abstract>

Umatilla County. (2016). The National Flood Insurance Program (NFIP). Retrieved from <http://www.co.umatilla.or.us/planning/floodhazard.htm>

Umstead, M., & Dearth, D. (2014, January 31). Operations Resumed at Ecolab Plant East of Martinsburg after Area Evacuated Due to Acid Leak. Retrieved from [http://www.heraldmillmedia.com/news/tri\\_state/west\\_virginia/operations-resumed-at-ecolab-plant-east-of-martinsburg-after-area/article\\_118ad2ec-8aad-11e3-b57f-0017a43b2370.html](http://www.heraldmillmedia.com/news/tri_state/west_virginia/operations-resumed-at-ecolab-plant-east-of-martinsburg-after-area/article_118ad2ec-8aad-11e3-b57f-0017a43b2370.html)

United States Army Corps of Engineers (USACE). (2016a). National Inventory of Dams. Retrieved from [http://nid.usace.army.mil/cm\\_apex/f?p=838:12:1138899461442::::](http://nid.usace.army.mil/cm_apex/f?p=838:12:1138899461442::::)



- United States Army Corps of Engineers (USACE). (2016n). National Levee Database. Retrieved from <http://nld.usace.army.mil/egis/f?p=471:60:9591698557570::NO:60::>
- United States Census Bureau. (2016). American Fact Finder. Retrieved from <http://factfinder.census.gov/faces/nav/jsf/pages/index.xhtml>
- United States Department of Agriculture (USDA). (2012a). 2012 Census of Agriculture - Berkeley County, West Virginia. Retrieved from [https://www.agcensus.usda.gov/Publications/2012/Online\\_Resources/County\\_Profiles/West\\_Virginia/cp54003.pdf](https://www.agcensus.usda.gov/Publications/2012/Online_Resources/County_Profiles/West_Virginia/cp54003.pdf)
- United States Department of Agriculture (USDA). (2012b). 2012 Census of Agriculture – Morgan County, West Virginia. Retrieved from [https://www.agcensus.usda.gov/Publications/2012/Online\\_Resources/County\\_Profiles/West\\_Virginia/cp54065.pdf](https://www.agcensus.usda.gov/Publications/2012/Online_Resources/County_Profiles/West_Virginia/cp54065.pdf)
- United States Department of Agriculture (USDA). (2015). West Virginia Forest Health Highlights. Retrieved from [http://www.fs.fed.us/foresthealth/fhm/fhh/fhh\\_15/WV\\_FHH\\_2015.pdf](http://www.fs.fed.us/foresthealth/fhm/fhh/fhh_15/WV_FHH_2015.pdf)
- United States Department of Agriculture (USDA) Risk Management Agency (RMA). (2016). Cause of Loss Historical Data Files. Retrieved from <http://www.rma.usda.gov/data/cause.html>
- United States Department of Health and Human Services (US DHHS). (2016a, August 29). Interactive Mapping Tool: Live-Tracking Flu Vaccinations of Medicare Beneficiaries. Retrieved from <http://www.hhs.gov/nvpo/about/resources/interactive-mapping-tool-tracking-flu-vaccinations/index.html>
- United States Department of Health and Human Services (US DHHS). (2016b). The Great Pandemic: The United States in 1918-1919 - West Virginia. Retrieved from [http://www.flu.gov/pandemic/history/1918/your\\_state/southeast/westvirginia/index.html](http://www.flu.gov/pandemic/history/1918/your_state/southeast/westvirginia/index.html)
- United States Department of Transportation (US DOT) Pipeline and Hazard Materials Safety Administration, Office of Hazardous Materials Safety. (2017). Incidents Reports Database Search. Retrieved from <https://hazmatonline.phmsa.dot.gov/IncidentReportsSearch/Welcome.aspx>
- United States Environmental Protection Agency (EPA). (2015, October 13). Types of Drinking Water Contaminants. Retrieved from <https://www.epa.gov/ccl/types-drinking-water-contaminants>
- United States Environmental Protection Agency (EPA). (2016a). NEPAassist. Retrieved from <https://nepassisttool.epa.gov/nepassist/nepamap.aspx>
- United States Environmental Protection Agency (EPA). (2016b). Protect Sources of Drinking Water. Retrieved from <https://www.epa.gov/sourcewaterprotection>

- United States Geological Survey (USGS). (1982). Landslide Overview Map of the Conterminous United States. Retrieved from <http://landslides.usgs.gov/hazards/nationalmap/>
- United States Geological Survey (USGS). (2013). Distribution of Indoor Radon Concentrations in Pennsylvania, 1990–2007. Retrieved from <https://pubs.usgs.gov/sir/2013/5143/pdf/sir2013-5143.pdf>
- United States Geological Survey (USGS). (2015, January 20). Valley and Ridge Province. Retrieved from <http://www.citationmachine.net/apa/cite-a-website/manual>
- United States Geological Survey (USGS). (2016a). Earthquake Hazards Program. Retrieved from <http://earthquake.usgs.gov/>
- United States Geological Survey (USGS). (2016b). Landslides 101. Retrieved from <http://landslides.usgs.gov/learn/l101.php>
- University of Vermont Extension. (2013). Frequently Asked Questions About Handling Flooded Produce. Retrieved from [https://www.uvm.edu/vtvegandberry/factsheets/Flooded\\_Produce\\_FAQ.pdf](https://www.uvm.edu/vtvegandberry/factsheets/Flooded_Produce_FAQ.pdf)
- Venere, E. (2015, January 5). Study: Public Health Adversely Affected When Federal Officials Overlooked Inhalation Risk During West Virginia Chemical Spill. Retrieved from <http://www.purdue.edu/newsroom/releases/2015/Q1/study-public-health-adversely-affected-when-federal-officials-overlooked-inhalation-risk-during-west-virginia-chemical-spill.html>
- Vincent, J. (2011, February 1). County Expands Radon Testing. Retrieved from <http://journal-news.net/page/content.detail/id/555271/County-expands-radon-testing.html?nav=5006>
- Virginia Department of Emergency Management. (2013, March). Commonwealth of Virginia Hazard Mitigation Plan. Retrieved from [http://www.vaemergency.gov/webfm\\_send/853/Section3-14-KarstTopography.pdf](http://www.vaemergency.gov/webfm_send/853/Section3-14-KarstTopography.pdf)
- Weather Channel, The. Monthly Average/Record Temperatures - Berkeley Springs, WV. (2016a, September 1). Retrieved from <https://weather.com/weather/monthly/l/25411:4:US>
- Weather Channel, The. (2016b, September 1). Monthly Average/Record Temperatures - Martinsburg, WV. Retrieved from <https://weather.com/weather/monthly/l/USWV0466:1:US>
- Weather Prediction Center (WPC) National Oceanic and Atmospheric Administration (NOAA). (2013, March 6). Hurricane Agnes - June 14-25, 1972. Retrieved from <http://www.wpc.ncep.noaa.gov/tropical/rain/agnes1972.html>
- West Virginia Department of Commerce. (2016). Morgan County Community Profiles. Retrieved from <http://www.wvcommerce.org/business/siteselector/communityprofiles/county/morgan/33/default.aspx>

- West Virginia Department of Environmental Protection (WV DEP). (2009, December). Definition of a Dam. Retrieved from <http://www.dep.wv.gov/WWE/ee/ds/Documents/Definition of a Dam-v4.pdf>
- West Virginia Department of Environmental Protection (WV DEP). (2016a). Dam Safety Monitoring and Emergency Action Plans. Retrieved from <http://www.dep.wv.gov/WWE/ee/ds/services/Pages/dseap.aspx>
- West Virginia Department of Environmental Protection (WV DEP). (2016b). WVDEP Office of Oil and Gas Permit Locations. Retrieved from <http://tagis.dep.wv.gov/oog/>
- West Virginia Department of Environmental Protection (WV DEP). (2016c). West Virginia Water Resources Management Plan. Retrieved from <http://tagis.dep.wv.gov/WVWaterPlan/>
- West Virginia Department of Health and Human Resources (DHHR). (2002, December 1). Source Water Assessment Report - Berkeley Springs. Retrieved from <http://www.wvdhhr.org/oehs/eed/swap/get.cfm?id=3303301>
- West Virginia Department of Health and Human Resources (DHHR). (2004, July). Source Water Assessment Report - Paw Paw Water Works. Retrieved from <http://www.wvdhhr.org/oehs/eed/swap/get.cfm?id=3303308>
- West Virginia Department of Health and Human Resources (WV DHHR). (2013). Updated Outbreak Data through 2013. Retrieved from <http://www.dhhr.wv.gov/oeps/disease/ob/Documents/Outbreak-Surveillance-Indicators-WV.pdf>
- West Virginia Department of Health and Human Resources (WV DHHR). (2015). 2015 West Virginia Mosquito-borne Disease Surveillance Summary. Retrieved from <http://www.dhhr.wv.gov/oeps/disease/zoonosis/mosquito/documents/2015-zoonotic-disease-report.pdf>
- West Virginia Department of Health and Human Resources (WV DHHR). (2016a, July). Outbreak Surveillance Data. Retrieved from <http://www.dhhr.wv.gov/oeps/disease/ob/Pages/OutbreakSurveillance.aspx>
- West Virginia Department of Health and Human Resources (DHHR). (2016b). Radiation, Toxics, and Indoor Air Division. Retrieved from <https://www.wvdhhr.org/rtia/radon.asp>
- West Virginia Department of Health and Human Resources (DHHR). (2017). Infectious Disease Epidemiology. Retrieved from <http://www.dhhr.wv.gov/oeps/disease/zoonosis/mosquito/pages/wne.aspx>
- West Virginia Division of Forestry. (2016). Wildfire Prevention and Control. Retrieved from [http://www.wvforestry.com/fire\\_prev.cfm?menucall=fire](http://www.wvforestry.com/fire_prev.cfm?menucall=fire)

- West Virginia Division of Homeland Security and Emergency Management. (2013). West Virginia Statewide Standard Hazard Mitigation Plan Update. Retrieved from <http://www.dhsem.wv.gov/MitigationRecovery/Documents/2013 WV Statewide Hazard Mitigation Plan Update.pdf>
- West Virginia Division of Homeland Security and Emergency Management. (2016, January). Drought Emergency Operations Plan. Retrieved from <http://www.dhsem.wv.gov/Resources/Documents/WV EOP 2016/IS 06 - Drought FINAL 1-6-16.pdf>
- West Virginia Division of Natural Resources (WV DNR). (2014, September 16). West Virginia Invasive Species Strategic Plan and Voluntary Guidelines 2014. Retrieved from <http://www.wvdnr.gov/WVISSP for public comment 9-16-14.pdf>
- West Virginia Geological and Economic Survey. (2016, August 29). Seismicity in West Virginia and Region. Retrieved from <http://www.wvgs.wvnet.edu/www/earthquakes/seismic.html>
- West Virginia Press Association. (2016, February 23). West Virginians Continue Digging Out from Massive Snow Storm. Retrieved from <http://www.statejournal.com/story/31044462/west-virginians-continue-digging-out-from-massive-snow-storm>
- WJLA. (2012, October 18). William Alemar to Pay \$15 for Running Near Schools with Training Rifle. Retrieved from <http://wjla.com/news/crime/william-alemar-to-pay-15-for-running-near-schools-with-training-rifle-81175>
- Wright, M. (2016, April 26). More than 100 Firefighters Battle Brush Fire in Morgan County, WV. Retrieved from <http://www.your4state.com/news/west-virginia/more-than-100-firefighters-battle-brush-fire-in-morgan-county-wva>
- Your4State. (2009a, August 25). Update: I-81 Re-Open After Hazmat Spill in WV. Retrieved from <http://www.your4state.com/news/news/update-i-81-re-open-after-hazmat-spill-in-wv>
- Your4State. (2009b, September 25). Hedgesville Elementary School Closed All Day Due to Power Outage. Retrieved from <http://www.your4state.com/news/news/hedgesville-elementary-school-closed-all-day-due-to-power-outage>
- Your4State. (2016, June 23). Hole in Bridge Shuts Down Lane of I-81 in Berkeley County. Retrieved from <http://www.your4state.com/news/west-virginia/hole-in-bridge-shuts-down-lane-of-i-81-in-berkeley-county>