

Supporting a Healthy Soil System 2.0

Hilary Noonan/February 2022

Recommended Reading	<p><i>Teaming with Microbes</i> (Lowenfels & Lewis, 2006)</p> <p><i>Teaming with Bacteria</i> (Lowenfels, 2022)--not yet available</p> <p><i>Teaming with Nutrients</i> (Lowenfels, 2013)</p> <p><i>Cows Save the Planet</i> (Schwartz, 2013)</p> <p><i>Mycorrhizal Planet</i> (Phillips, 2017)</p> <p><i>For the Love of Soil</i> (Masters, 2019)</p> <p><i>Phyto</i> (Kennan & Kirkwood, 2015)</p> <p><i>Planting in a Post-Wild World</i> (Rainer & West, 2015)</p>
People to Follow (Social media, YouTube, etc.)	Jeff Lowenfels, Judy Fitzpatrick, Christine Jones, David Johnson, Walter Jehne, James Waters, Nicole Masters, Elaine Ingham, and John Kempf
Featured Resources	<p>microBIOMETER (tests for the volume of carbon, both alive and dead in the soil, fungi to bacteria ratio. Soil, compost, and compost tea can all be measured)</p> <p>Penetrometer (tests for compaction)</p>

	<p>Refractometer with a Brix press (measures nutrient value in veggies and fruits.)</p> <p>Kingdom Aquaponics products- www.kingdomaquaponics.com</p> <p>Organic Plant Magic- www.organicplantmagic.com</p> <p>Worm castings (recommend organic)</p> <p>Mad Hatter Compost Tea- www.madhattercomposttea.com</p>
Missouri Department of Conservation Resources	<p>MDC Conservation Areas: https://mdc.mo.gov/conservation-areas-search</p> <p><u>Missouri Conservationist Magazine:</u> https://extra.mdc.mo.gov/marketing/conmag.php</p> <p><u>Xplor (Youth Conservation magazine:</u> https://mdc.mo.gov/magazines/xplor</p> <p>2022 Natural Events Calendar: https://mdc.mo.gov/magazines/xplor</p>