

## **2019 ENVIROTHON Precision Agriculture Website Resources**

*Defining Agroecology: Global Agriculture-Agroecology*

<https://www.globalagriculture.org/report-topics/agroecology.html>

*NRCS Soil Quality Indicators*

<https://www.nrcs.usda.gov/wps/portal/nrcs/detail/soils/health/assessment/?cid=stelprdb1237387>

<http://extension.msstate.edu/crops/soils/soil-health>

<http://extension.msstate.edu/agriculture/crops/soils>

*Sustainable Agriculture*

<http://www.mssagnet.org/>

<http://extension.msstate.edu/news/feature-story/2016/programs-help-promote-sustainable-agriculture>

<http://asi.ucdavis.edu/programs/sarep/about/what-is-sustainable-agriculture>

<https://www.westernsare.org/About-Us/What-is-Sustainable-Agriculture>

<https://www.nature.com/scitable/knowledge/library/sustainable-agriculture-23562787>

*Farm Management Practices*

<https://www.epa.gov/recycle/composting-home>

<https://www.sare.org/Learning-Center/Books/Building-Soils-for-Better-Crops-3rd-Edition/Text-Version/Crop-Rotations>

<http://mafes.msstate.edu/discovers/article.asp?id=86>

*Best Management Practices Water Conservation*

<https://www.mfc.ms.gov/water-quality-forestry-best-management-practices>

<https://www.energy.gov/eere/femp/best-management-practices-water-efficiency>

*Integrated Pest Management*

<https://www2.ipm.ucanr.edu/What-is-IPM/>

<http://npic.orst.edu/pest/ipm.html>

<https://www.pestworld.org/pest-control-help/integrated-pest-management/>

<http://www.pss.msstate.edu/students/integrated-pest.asp>

## *Pollinators*

<http://extension.msstate.edu/vegetable-gardening-mississippi/pollination>

<http://extension.msstate.edu/news/feature-story/2018/help-pollinators-few-simple-steps>

<http://extension.msstate.edu/news/feature-story/2012/boost-pollinators-bee-friendly-gardens>

<http://extension.msstate.edu/news/feature-story/2016/dual-program-addresses-pollinators-native-plants>

<https://www.nrcs.usda.gov/wps/portal/nrcs/detail/ms/technical/ecoscience/bio/?cid=stelprdb1166540>

## *New and Emerging Agriculture Technologies*

<https://www.usda.gov/topics/biotechnology/biotechnology-frequently-asked-questions-faqs>

<http://www.uasmagazine.com/articles/1574/growing-uas-precision-agriculture>

[https://www.agriculture.com/technology/robotics/uas/12-potential-uses-f-uas-in-agriculture\\_587-ar51680](https://www.agriculture.com/technology/robotics/uas/12-potential-uses-f-uas-in-agriculture_587-ar51680)

<https://greentumble.com/advantages-and-disadvantages-of-using-biotechnology-in-agriculture/>