Cultivating Edible Woodland Mushrooms

Resources and Readings

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Edible mushrooms are delicacies which enjoy growing popularity worldwide. Preparation of logs for mushroom growing is time and labor intensive at the start, but afterwards requires relatively low maintenance. For the small woodland owner, cultivating edible mushrooms is an activity very compatible with forest management that offers additional profitable income on an annual basis with relatively little overhead.

Cultivation Guides and Courses:

Forest Farming Extension, Cooperative Extension, USDA <u>https://forest-farming.extension.org/main-steps-involved-in-forest-farming-of-specialty-mushrooms/</u> Cultivation information, supplies, market and regulations, educators, networking.

How, When and Why of Forest Farming: Unit 4 Mushrooms, Cornell Cooperative Extension, NY http://hwwff.cce.cornell.edu/learninga1c6.html?unit=4§ion=Mushroom%20Production%20Basics

Cornell Small Farms Program, Cornell Univ. College of Agriculture and Life Sciences (CALS), Ithaca, NY https://smallfarms.cornell.edu/projects/mushrooms/ Specialty Mushrooms information https://smallfarms.cornell.edu/projects/mushrooms/ Outdoor cultivation (wood uses)

Shiitake Mushrooms as a Forest Enterprise, University of Vermont, Brattleboro, VT <u>https://www.uvm.edu/extension/sustainableagriculture/shiitake-mushrooms-farm/forest-enterprise</u> <u>https://www.uvm.edu/sites/default/files/media/ShiitakeGuide.pdf</u> Best Management Practices – shiitake cultivation

Six Steps to Mushroom Farming, Penn State Extension, PA <u>https://extension.psu.edu/six-steps-to-mushroom-farming</u> hay straw manure substrate mushroom cultivation

Supplies and Equipment:

North Spore, Portland, ME https://northspore.com/

Field and Forest Products, Peshitigo, WI https://www.fieldforest.net/

Market Studies:

Market Assessment for Northeast forest-grown mushrooms, Sustainable Agriculture R2014 Sustainable Agriculture Research and Education, USDA <u>https://projects.sare.org/sare_project/one14-214/</u>

Understory Crop Feasibility Study, MA Woodlands Institute, MA <u>http://www.masswoodlands.org/media/1360/understory-crop-feasibility-study-landowner-overview-041708.pdf</u> Landowner Overview 2008 <u>http://www.masswoodlands.org/media/1361/understory-crop-feasibility-study-technical-report-110508.pdf</u> Technical Report 2008