

Waukesha 4-H Project Guide



Extension

UNIVERSITY OF WISCONSIN-MADISON
WAUKESHA COUNTY



Category: Natural Sciences

4/2021

<p>4-H Project</p> <p>Forestry</p>	<p>Subprojects under this project</p> <ul style="list-style-type: none"> • WHEP
<p>Things you might learn in this project:</p>	<ul style="list-style-type: none"> • Different types of trees (deciduous, coniferous) • Tree identification • Plant Diseases • Invasive species • Age of trees • Uses for trees • Hardwoods vs softwoods • Types of forests • Measuring trees for usable wood
<p>Learning activities/ workshops/ field trip ideas:</p>	<ul style="list-style-type: none"> • Field trips to identify and collect tree leaf samples • Field trips to identify tree diseases (insects, fungi) • Field trip to local arboretums to photograph tree types • Participation in state-wide WHEP contest
<p>Ideas of things you might exhibit in the fair:</p>	<ul style="list-style-type: none"> • Collection of pressed leaves from different types of trees • Photographic log of different types of trees, or tree diseases observed • Poster on measuring the number of board-feet in different trees • Poster on one specific invasive species or tree disease • Posters or displays of plant specimens such as wildlife food • Drawings or photos of fur-bearing animals found in your nature study area • Scrapbook of wildlife tracks • Diagram a leaf • Poster identifying forest biomes by continent • Poster on Life cycles of a tree • Display on Risks of forest fires
<p>Waukesha County Project Leaders:</p>	<ul style="list-style-type: none"> • Gayle Nicoll, gaylenicollphd@gmail.com, 412-965-7046
<p>References & Resource links:</p>	<ul style="list-style-type: none"> • https://fyi.extension.wisc.edu/whepwi4h/ • https://fyi.extension.wisc.edu/wi4hprojects/natural-sciences/forestry/ • https://dnr.wisconsin.gov/education/forests • https://www.uwsp.edu/cnr-ap/leaf/Pages/default.aspx • https://wisconsinlandwater.org/events/youth-conservation-camps • https://mywisconsinwoods.org/ •