



Materials Budget for Log Decomposition Station

Example Log Decomposition Station (4 ft x 6-12 ft)



Required Materials and Signage

(3) *or more* logs - at least 10" in diameter by 2-3 ft long

(3) large yard bags filled with fallen leaves

Educational Sign (explaining decomposition & decomposers)

6 ft. U-Post for Fence (for educational sign)

(2) 1/4-in x 1-1/2 in Zinc-Plated Coarse Thread Hex Bolt (2-count)

(2) 1/4-in x 20 Zinc-Plated Steel Hex Nut

(2) 1/4-in Zinc-Plated Standard Flat Washer

Estimated Total Cost (with signage & plants): **\$90**

Additional *Optional* Materials

(3) additional logs (the six total should be a variety of hardwood and softwood so students can compare decomposition rates/ process)

(3) additional bags of leaves (if you add more logs, you'll want to add more leaves as well)

