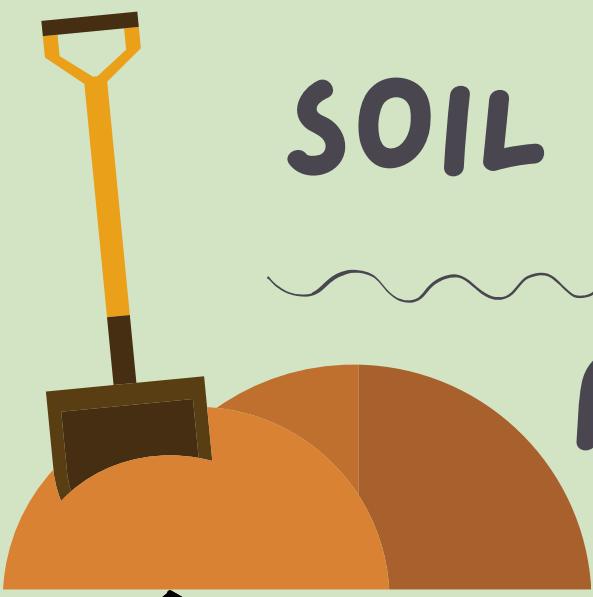


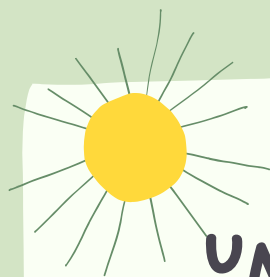
OLWC'S SOIL YOUR UNDIES 2021 RESULTS



IN APRIL, 103 BRAND NEW PAIRS OF TIGHTY-WHITIES WERE BURIED IN GARDENS ACROSS LAKE OSWEGO AND LEFT TO SIT FOR 60 DAYS.



PHOTO PROVIDED BY HITOMI KAWASHITA



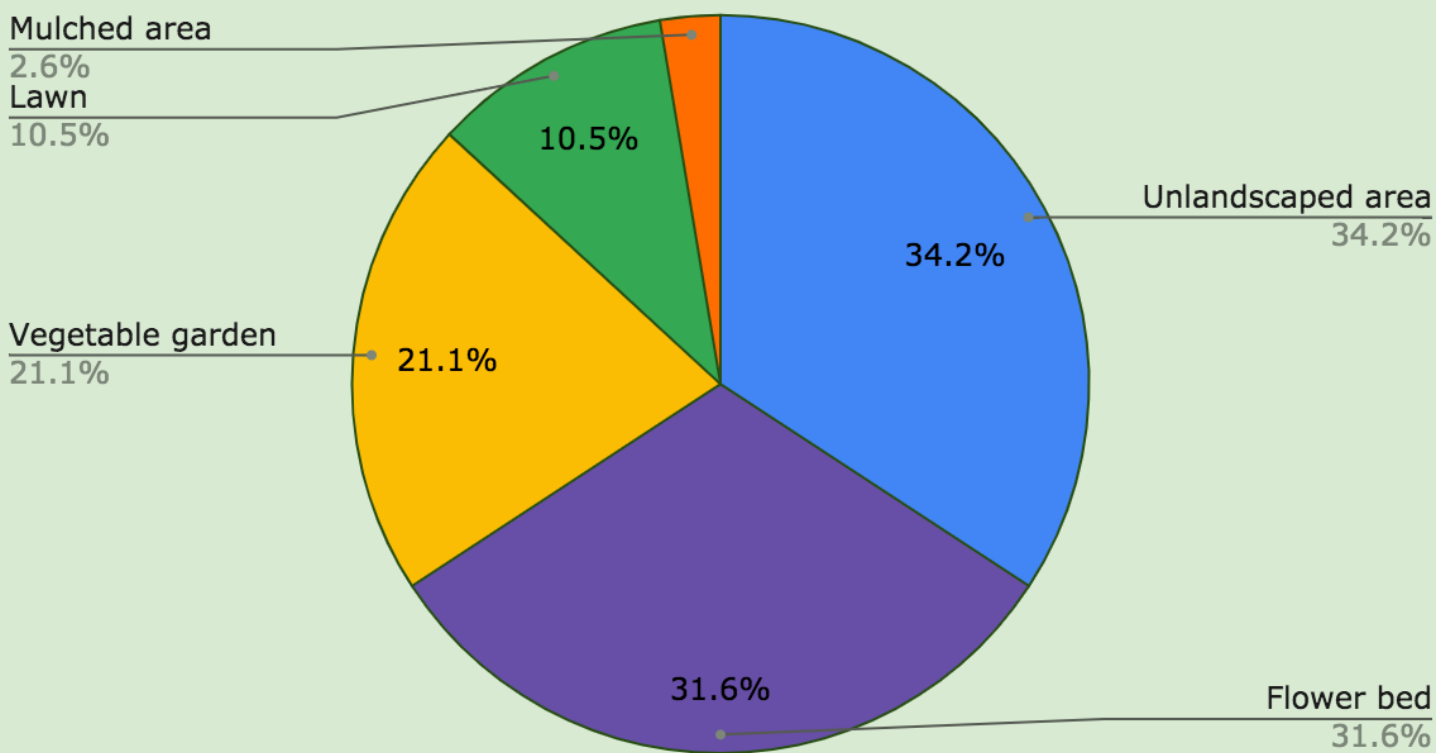
THIS IS WHAT THOSE UNDIES LOOKED LIKE AFTER 3 MONTHS OF BEING BURIED IN SOIL!



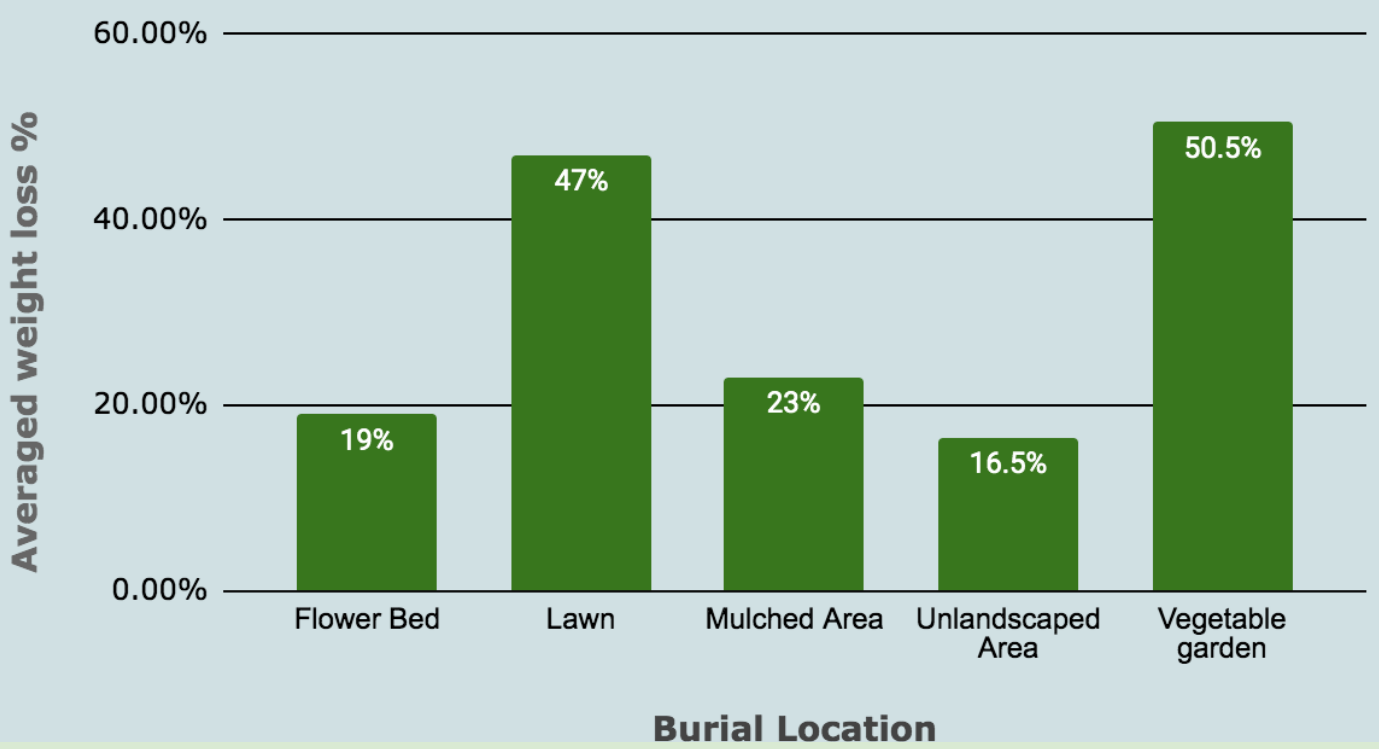
PHOTO PROVIDED BY STEPHANIE WAGNER

SOME OF OUR FINDINGS:

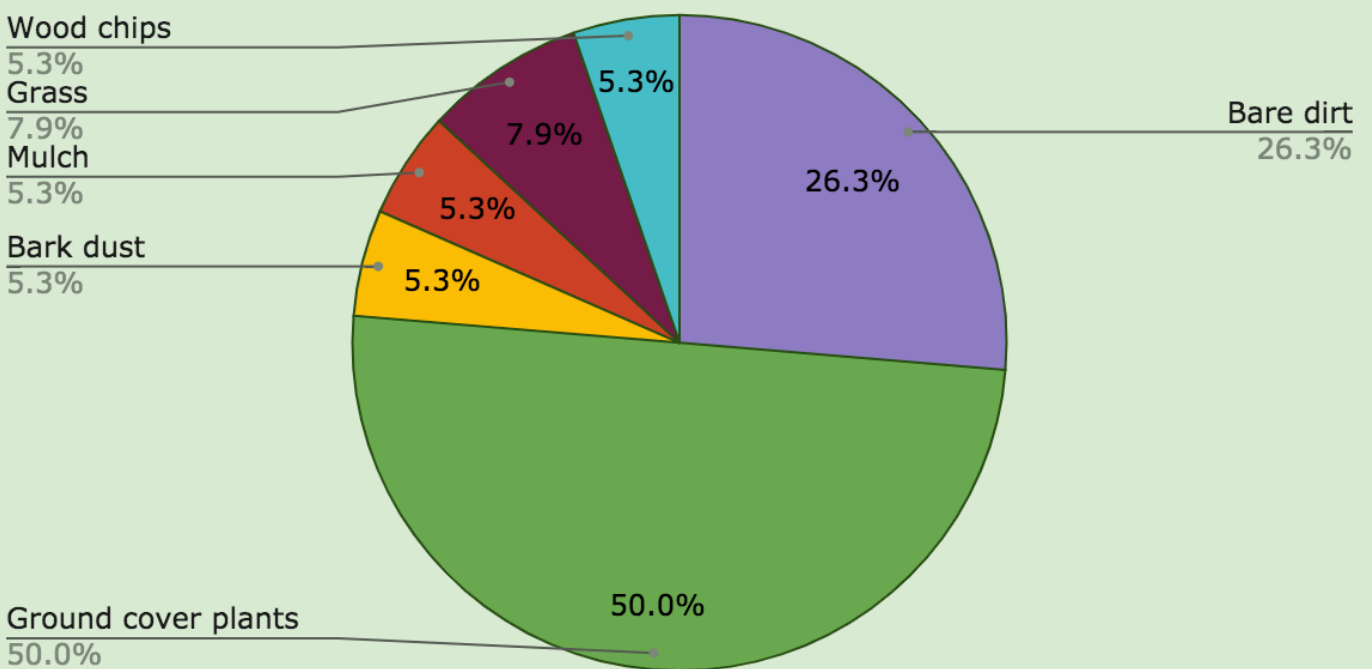
Where were undies buried?



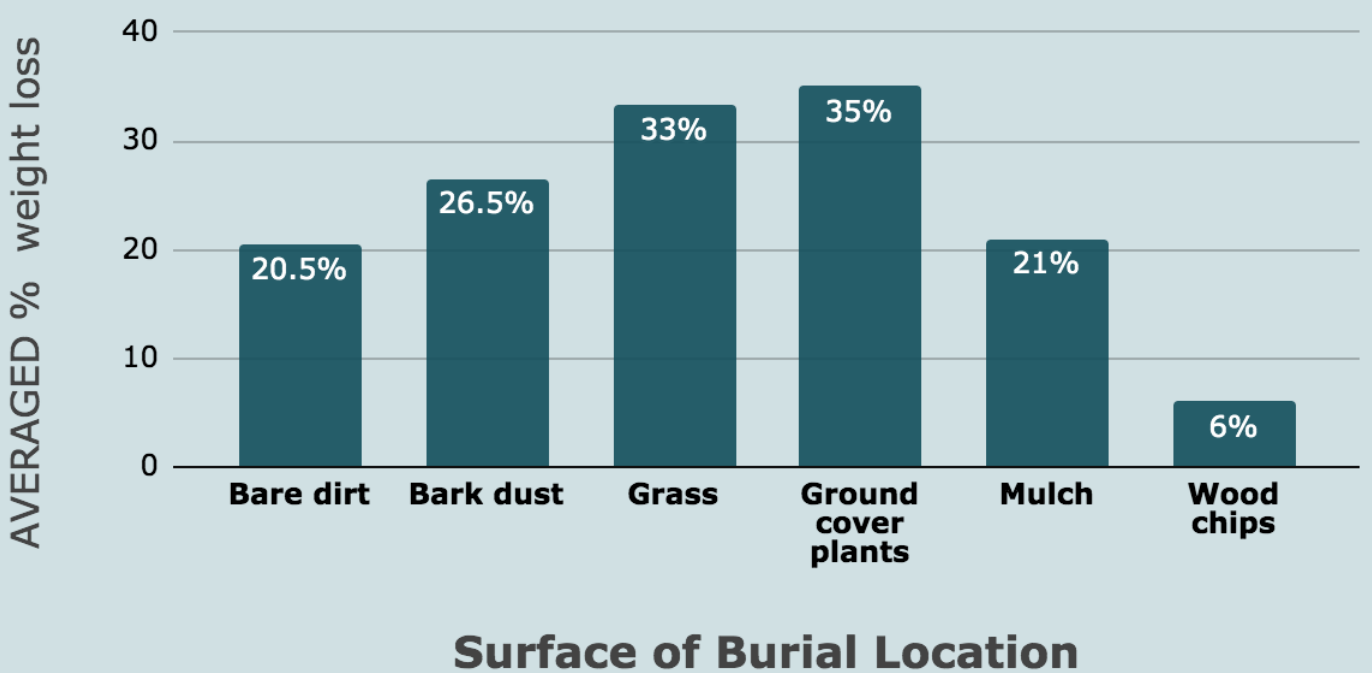
Averaged % of Weight Loss by Burial Location



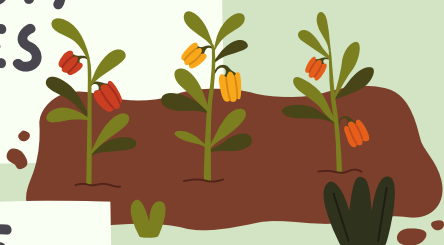
What was covering the surface of buried undies?



Average % of Weight Loss by Surface of Burial Location



IN OUR SMALL STUDY, WE FOUND THAT UNDIES BURIED IN VEGETABLE GARDENS UNDER GROUND COVER PLANTS DECOMPOSED THE MOST, CLOSELY FOLLOWED BY UNDIES BURIED BENEATH LAWNS.



HAVING LIVING ROOTS IN THE GROUND PROVIDES A HEALTHY, NUTRIENT-RICH HABITAT FOR THE SOIL MICROBES RESPONSIBLE FOR BREAKING DOWN THOSE UNDIES!

ARE YOU SURPRISED BY ANY OF THESE RESULTS? LET US KNOW!

INFO@OSWEGOWATERSHED.ORG



CHECK OUT OUR WEBSITE:

WWW.OSWEGOWATERSHED.ORG

FOR SOME EASY, SCIENCE-BACKED WAYS YOU CAN NURTURE THE HEALTH OF YOUR SOIL.