

# Nutrient Leaching Potential of Seasonal Litterfall in the Urban Forest





Litterfall Type

# Looking Beyond Leaves











Litterfall from the urban forest leaches nutrients into stormwater.

Smaller-volume seasonal litterfall leaches more nitrogen and phosphorus than leaves. The amount of nutrients leached varies across litter type and species.

## **Moving Forward**:

To interpret and estimate *ecological significance* of seasonal litterfall to potential nutrient loads, we will deploy litter baskets this coming season. We are also leaching crushed versions of the leaf samples to provide a more ecologically realistic range of nutrient loads.







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