



## Welcome to Composting,

Here is the tentative schedule for the 2021 workshops (always on the 3<sup>rd</sup> Saturday of the month):

**June 19-** 9am to 10am: Introduction to the equipment, discussion of the project, pre-testing (grant requirement), handouts and pail distribution.

**July 17-** 9am to 11am: Food waste from community, demo of the tumbler system, handouts and questions.

**August 21-** 9am to 11am: Food waste from community, demo tumbler, handouts and questions.

**September 18-** 9am to 11am: completed compost soil distribution, demonstrate clean up and winterize of composting equipment and post-testing (grant required).

- Each participant will be given 1 food grade 5 gallon bucket with lid for food waste.
- Only participants of the workshop will be allowed to drop off food waste.
- Please be sure you stay within the guidelines of what is allowable to compost.
- Once you have your pails you can drop off your food waste on the Saturday morning of the workshop from 9am to 11am. Please do not drop off any food waste outside of those times.
- If your pail is full, you can contact Bill to arrange to drop off your food waste. He can be reached at [Wvervoor@oneidanation.org](mailto:Wvervoor@oneidanation.org) or cell/text 920-819-1933.

## Benefits of Composting

- Enriches soil, helping retain moisture and suppress plant diseases and pests.
- Reduces the need for chemical fertilizers.
- Encourages the production of beneficial bacteria and fungi that break down organic matter to create humus, a rich nutrient-filled material.
- Reduces methane emissions from landfills and lowers your carbon footprint.

## MATERIALS FOR COMPOSTING

### NITROGEN (Green)

uncooked vegetables & peelings  
fruit & fruit peelings  
egg shells (rinsed & crushed)  
coffee grounds  
tea leaves  
algae  
farm manure  
hair trimmings  
fresh grass clippings  
feathers  
flowers  
weeds

### CARBON RICH (Brown)

straw or hay  
tea bags  
wood ash  
sawdust & wood shavings  
wood chips  
dead garden waste  
dead leaves  
coffee filters  
peat moss  
leaves (dried)  
black & white newsprint (shredded &  
and soaked in water)

## MATERIALS TO AVOID

- Pet wastes can contain extremely harmful bacteria and untreated human waste
- Meat, fish, fats and dairy are likely to smell as they rot and draw varmints
- Any cooked foods or bones
- Insect-infested or diseased plants may persist in the compost
- Materials contaminated by synthetic chemicals, herbicides or insecticides
- Weeds with mature seeds or a persistent root system (crabgrass, daylilies, ivy)
- Leaves of rhubarb and walnut contain toxins to insects and other plants
- Branches, twigs, pine needles, redwood, cedar or treated wood

The ratio of Nitrogen (green) to Carbon (brown) should be **4 to 1** (if you are composting with only vegetation). Example: If you add 4 pounds of green then add 1 pound of brown. For best results chop or shred greens and browns before adding.

If you are composting more than just vegetation this ratio might be more like **3 parts green to 1 part brown**.

### You Tube composting links

Joe from Grow it Build it

<https://www.youtube.com/watch?v=nxTzuasQLFo>

Kevin from Epic Gardening

<https://www.youtube.com/watch?v=eO4HdriXnVU>