

## WORKSHOPS

Create a resilient yard to sustain the Red River by making your own compost tumbler. Workshops include a presentation on the basics of composting. By tumbling this composter around once a week, you could have a barrel of compost by the end of the season. Be ready to take home an empty 55-gallon barrel.

### Make Your Own Compost Tumbler Workshop

- April 23, 2025
- 6 - 8 pm
- At a Moorhead Park
- Fee: \$59 or \$54 for Moorhead residents (includes supplies)

Pre-registration required through [Moorhead Community Education](#) online or by calling 218.284.3400



## FOR SALE

**Assembled Compost Tumbler—\$85**  
(\$10 off by mentioning this brochure deal to us)

- Blue or white 55-gallon used food grade barrel
- Orders require at least a 3 business day notice
- Seasonally available



Purchase at [riverkeepers.org/shop](https://riverkeepers.org/shop) or contact Kimberly@riverkeepers.org or 701.356.8915.



## WHAT IS COMPOST?

- Compost is decomposed organic material like leaves, grass clippings, and kitchen scraps. It is dense, and resembles rich, dark soil. No original materials should be recognizable.



## RECIPE FOR SUCCESS

### 1 Part Greens (Nitrogen-rich)

- Green leaves
- Coffee grounds/filters
- Tea bags
- Fresh plant trimmings and grass clippings
- Fruit and vegetable scraps or egg shells

### 4 Parts Browns (Carbon-rich)

- Dead plants or twigs
- Sawdust from untreated lumber
- Dried grasses, weeds, straw and leaves

### Water

- Water allows microbes in your compost to grow and help decompose material. The compost should be moist.

### Air

- Air adds in decomposition and controls odors.

### Do Not Compost

- Meat, fish, and animal fats: These materials may attract unwanted visitors to your compost pile.
- Shredded newspapers or office paper: The paper may contain chemicals that are not good for your compost. Recycle them instead.
- Grill ashes: Wood ashes are useful in small quantities, but BBQ grill ashes never go in your compost pile.
- Dog and cat feces: These materials can add diseases to your compost and they have an unpleasant odor.
- Sawdust from treated lumber: lumber can be treated with harmful chemicals.

### OUR MISSION:

We are dedicated to connecting our community safely to the Red River of the North, through education, stewardship and engagement

## BENEFITS

- Reduce phosphorus levels in the wastewater effluent released to the Red River by minimizing food waste in garbage disposals.
- Compost improves the texture of both clay and sandy soils, improving water retention.
- Decreases reliance on costly treated water
- Reduces garbage volume
- Acts as a rich, natural fertilizer, reducing use of chemical fertilizers
- Helps control weeds



## COMPOSTING TIPS

- As decomposition begins, the volume of the pile will decrease. Avoid adding new materials as this restarts the process.
- Turn or mix the heap weekly to maximize composting.

### Common Problems

- Too wet: Add dry brown material or turn it more frequently
- Not heating up: Add green material, aerate, or add water.
- Ammonia or rotten egg smell: Add dry brown material or turn more frequently.

### Using Finished Compost

- Mix compost into the soil to improve it.
- Spread compost on lawn to fill in low spots.
- Use as mulch for landscaping and gardening.
- Mix compost into soil of potted plants.

## CONTACT US

River Keepers  
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## SUPPORTERS



## RESILIENT YARD SERIES: COMPOST TUMBLER WORKSHOP

