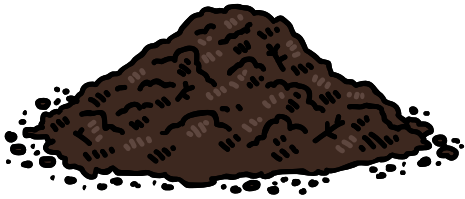


**Do you test manure for nutrients?  
Interested in building dynamic manure nutrient book values?**

# **We are looking for lab collaborators for ManureDB!**



ManureDB\* is a national manure database, led by researchers from the University of Minnesota and across the U.S. The goal is to generate updated regional "book values" for manure nutrients. Eventually, ManureDB will be available to the public as a searchable database.

## **We envision this tool for:**

- Livestock producers - ability to gauge their manure against similar types and regions
- Consultants - manure management planning and storage design
- Researchers - agricultural modeling
- Laboratories - benchmarking their lab results

## **Lab collaboration summary:**

- Manure data
  - Able to share manure nutrient data going back as far as you have or want to
  - Annual update going forward if possible
  - Sharing of lab's analytical methods, terminology, and reporting units for database standardization purposes
- Privacy concerns
  - No customer names or addresses entered into the database
  - Only zip codes (first three digits) or state will be shared
- Honorarium
  - Small, one-time payment for lab partners may be available

**Interested in learning more about this project? Would your lab or a lab you recommend be interested in partnering with us? We would love to have a diverse area represented in ManureDB. Contact Dr. Melissa Wilson at [mlw@umn.edu](mailto:mlw@umn.edu) for more information.**

\*ManureDB is funded by the USDA National Institute of Food and Agriculture grant 2020-67021-32465

