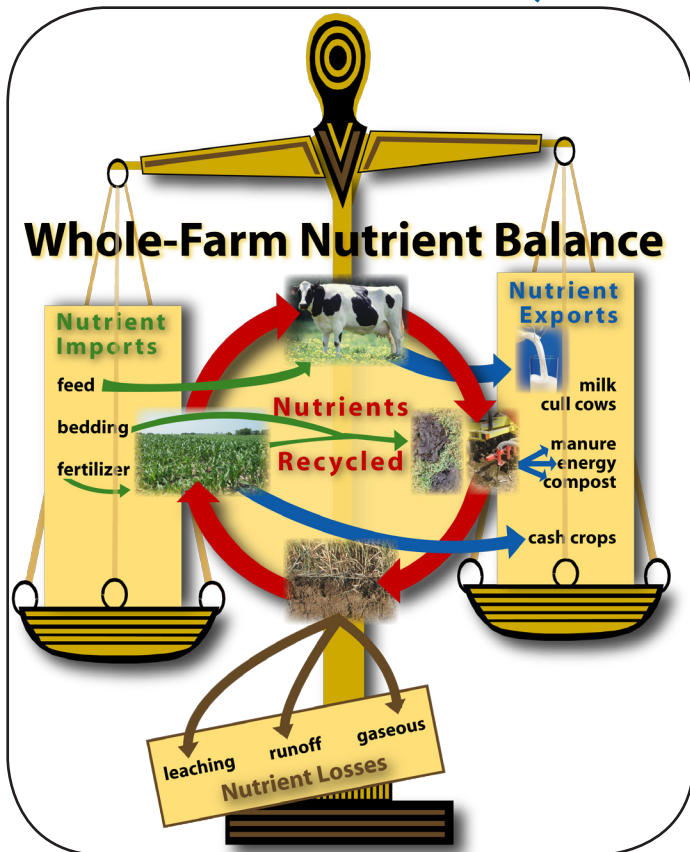


# Is your dairy farm out of <sup>nutrient</sup> balance?



Dairy producers balance ration **nutrients** for efficient milk production.



They balance soil **nutrients** for productive crops.



But what about the whole-farm **nutrient** balance?



Farms that import more nutrients than they export run the risk of an excess of **nutrients**, like

**nitrogen and phosphorus**, that have the potential to harm the environment.

## Four ways to improve nutrient management on the farm:

1. Avoid excess feeding of protein and phosphorus by testing feeds and balancing rations.
2. Use collection and storage systems which enable you to capture manure nutrients.
3. When land applying manure, match crop and pasture requirements and choose a time and place where there is a low risk of nutrient loss (runoff, leaching).
4. Maximize manure distribution by animals when they are in the landscape; don't allow them to congregate in limited areas.

