

# **Environmental Considerations of Dairy Farm Management**

## *Links and Resources*

### **FAO Resources:**

<http://www.fao.org/3/i6340e/i6340e.pdf>

<http://www.fao.org/faostat/en/#home>

### **Carbon Sequestration in the Media:**

<https://thehill.com/opinion/energy-environment/553615-biden-must-pay-farmers-to-store-more-carbon>

<https://www.washingtonpost.com/graphics/2021/climate-solutions/climate-regenerative-agriculture/>

### **Farm System Models:**

IFSM: <https://www.ars.usda.gov/northeast-area/up-pa/pswmru/docs/integrated-farm-system-model/>

CometFarm: <https://comet-farm.com/>

Nutrient Mass Balance Program:

<http://nmsp.cals.cornell.edu/NYOnFarmResearchPartnership/MassBalances.html#:~:text=Knowing%20a%20farm's%20nutrient%20mass,and%20away%20from%20the%20farm.&text=You%20can%20also%20write%20to,Morrison%20Hall%2C%20Ithaca%20NY%2014853.>

Cool Farm Tool: <https://coolfarmtool.org/>

### **Denitrification**

<https://water.unl.edu/article/animal-manure-management/does-manure-benefit-crop-yield-nitrogen-loss-or-soil-carbon>