



Biomass Storage Session Teacher Guide

Suggested Supplies

For storage:

- Plastic mesh rolls
- Jute twine
- Cable ties
- Vacuum storage bags (vacuum storage sealer helpful but not necessary)
- Recycled materials such as oatmeal canisters, glass jars, and other sealable packaging can be used as an alternative to mesh/twine/zip ties.

For measurement/data recording:

- Digital scale
- pH strips

Accompanying Videos

- **Biomass Storage Research – Developing a Sustainable Biomass Production System** - <https://www.youtube.com/watch?v=plwbO86uO0c>
- **Cellulosic Biomass: Part 1 – Fueling the Future** - <https://www.youtube.com/watch?v=8iJQwfnDh0Y>
- **Biomass and Cellulosic Ethanol – POET-DSM** - https://www.youtube.com/watch?v=C7j_X-tpQsU
- **Biomass: A New Opportunity** - <https://www.youtube.com/watch?v=yWCHi719zxY>