At current energy costs, pellet stoves have become a popular method for heating homes and small business, providing a clean method of heating with renewable energy sources. Almost any plant material can be made into pellets and new raw material sources are frequently advocated. Proof of suitability of new sources can be easily accomplished with the Lawson Mills Pellet Mill.

New raw materials can be tested by drying in our large oven, then reduced in size by the Lawson multigrinder and made into pellets. The Lawson Mills pelletizer has a dust collection cyclone, and is very clean and safe to use. Binders are sometimes necessary for making high-quality pellets, and the Lawson Mills pelletizer allows for up to two additives for binding. Capacity of the pelletizer depends on the raw material, but, in general, as little as one drum of raw material is needed to prove a new source. As much as 350 lb/hr can be processed. An integrated fines removal system captures fines for recycling.

The Lawson Mills pelletizer was purchased with MTAF funds as part of the construction and equipment grant for TRC. Pelletco is one of our commercial partners for this equipment.