

Biomass Study:



This one year study is near completion with final sampling and reporting remaining. Two sites were selected (Massey Acres in Echo Bay and Paul Down Farms on St. Joseph Island) and planted with four biomass crop types (Miscanthus, Switchgrass, Reed Canarygrass and Willow/Poplar). Crop growth has been observed during the growing season, tracking height, density and survival. First year growth is variable, but all biomass types planted have survived well, even under the wet conditions. Interesting results are being seen between the two Miscanthus varieties, where the new northern strain (Miscanthus Nagara) is greatly outperforming the industry standard (Miscanthus Giganteus). Results and reporting will be complete at the end of October 2013, along with 2014 results for winter survival.

Investment in this project has been provided by Agriculture and Agri-Food Canada through the Canadian Agricultural Adaptation Program (CAAP). In Ontario, this program is delivered by the Agricultural Adaptation Council.



Agriculture and
Agri-Food Canada

Agriculture et
Agroalimentaire Canada