MSU Agriculture Innovation Day Focus on Fruit and Vegetable Technologies

Tuscany on Lake Michigan: High Tunnels & Wine Grapes

Know your goal and the objectives required to achieve the goal before investing in high tunnel system and understand specific varietal requirements for successful grape production.

Typically, the high tunnel system is implemented in the state of Michigan with the goal of producing high quality red wines of a particular style.

The high tunnel system is valuable in Michigan's short and variable growing season

Because it initiates earlier vine growth in the spring and can extend the growing season into the fall months.

However, the high tunnel system is limited by what the environment provides so it should be used as an additional tool in the grape producer's toolkit.

Consider the complexities of day-day vineyard management and understand

That a committed and educated vineyard crew is needed to conduct the specialized cultural practices of the high tunnel system.

Acrew of at least 10 people is required to skin in the spring and unskin in the fall.

