



Next Meeting Saturday
January 8, 2022,
from 1:00 p.m. to 3:30 p.m.
at Thomas Township Library
8207 Shields Drive, Saginaw

Officers and Board of Directors

- | | | |
|----------------|-------------------------------|-------------|
| President | Tim Hueston | (2021-2022) |
| Past President | Joyce Potoff | |
| Vice President | Amy Beyer | (2021-2022) |
| Treasurer | Edith Sommers | (2020-2021) |
| Secretary | Janine Taylor | (2020-2021) |
| Program Chair | Amy Beyer | (2021-2022) |
| Board Members | | |
| (2021-2023) | Rollie Wilson, Jean Rose | |
| (2020-2022) | Linda Sule, Bob Schust | |
| (2019-2021) | Helmut Schick, Sally Heinlein | |

Meeting Minutes from November 13, 2021

Attendees:

Tim Hueston, Joyce Potoff, Amy Beyer, Edith Sommers, Janine Taylor, Bob Schust, Rollie Wilson, Helmut Schick, Jean Rose, Carol Jurek, Linda Sule, Ivan Earley, Linda Grindahl

Two new members were welcomed into the Saginaw Valley Orchid Society. They are Ivan Earley and Linda Grindahl.

Old Business:

Treasurer's Report

Edith Sommers reported a balance of \$6527.00 minus the Key West Storage bill of \$530 (with a 15% discount for early payment). The Club's insurance bill of \$250 will be paid in January 2022.

New Business:

Growing under LED Lights by Amy Beyer

Amy explained how she uses LED grow lights to produce beautiful orchids.

The newest trend is to forget lumens and concentrate on the visible spectrum of light. She explained the benefits of the blue peaks and red peaks in the wavelengths of visible light. Blue light is important to grow foliage and red light is important to grow flowers. This may be shown as PAR by the manufacturers. She also explained that PAR (photosynthetically active radiation) ratings should be 400nm-700 nm.

Another factor is the PPF (Photosynthetic Photon Flux Density) it's the strength of the light that reaches your plants.

Her LED lights are on for 13 hours and off for 11 hours every day of the year. Her plants do not receive any natural light.

She grows most of her orchids on chrome racks. Each shelf is 32" wide and 18" deep with a 24" grow light for each shelf. She also has 42" grow lights on the ceiling. She also grows some orchids on a 4' by 8' bench.

LED lighting costs less to run than fluorescent lighting and Full Spectrum LED lights are the cheapest.

A common configuration for growers that use fluorescent lighting is to use 1 warm white tube and 1 cool white tube.

She also talked about her humidity levels and plant fertilizers.

OLLI at Saginaw Valley State University

Tim Hueston discussed the possibility of resuming orchid sessions through OLLI at Saginaw Valley University. Perhaps we could have a workshop in the Spring/April and a workshop in the Fall/September or October. The workshops could be about orchid lighting, repotting orchids, selling orchids, etc. Helmut Schick will check with OLLI.

Orchid Study Groups

The Study groups will be held on the 2nd Tuesday of February, April and June. They will start at **7pm**.

February 8, 2022, will be held at Joyce Potoff's home at 3440 North Thomas Rd, Freeland.

April 12, 2022, will be held at Tim Hueston's home at 3173 Carriage Ct, Midland.

June 14, 2022, will be held at Rollie & Skip Wilson's home at 12934 Baumgartner, St Charles.

SVOS Membership Meetings

Membership meetings will be held on the 2nd Saturday for January, March and May of 2022, from 1:00p.m. to 3:30p.m. at Thomas Township Library at 8207 Shields Drive in Saginaw.

Our January 8, 2022, meeting will be a presentation from one of our members and we will have a raffle.

Our March 12, 2022, will be a presentation from a member or a local external speaker.

Our club would like to have two external speakers per year. The fee for the speakers could run anywhere from \$600-\$1000 for fees and travel. Ideally they would speak at our September and May meetings.

Grand Valley Orchid Show

The 2022 Grand Valley Orchid Show is scheduled for January 29th-30th, 2022. It will be held at: Frederik Meijer Gardens & Sculpture Park
1000 East Beltline Ave NE
Grand Rapids, MI 49525

The orchid societies will setup their displays on Friday, January 28, 2022.

SVOS participation will be discussed at the January 8th Membership Meeting.

SVOS Orchid Show

Saginaw Valley Orchid Society has hosted an orchid for 50 years (except for 2020 and 2021). A discussion was held if we want a show in November of 2022.

Some of the benefits:

- It's an outreach to our community.
- It is a spectacular event to see.
- It's a great introduction to orchids.
- It's a means to increase our membership.

Some of the challenges:

- Cost for storage facility, hall, advertising, insurance.
- We have a smaller membership.

It was decided that we will have the orchid show in November 2022. We will commit to the hall, vendors and judges in the Spring of 2022.

Survey

A survey will be sent to our membership regarding Meeting Times and what we would like to learn about orchids.

Sincerely,

Janine Taylor, Secretary

email: janine-taylor@sbcglobal.net

SVOS website: www.sagvalleyorchids.org