



Arisaema

Michigan Botanical Club State Newsletter

<http://michbotclub.org/>

Corresponding Secretary's Report

The Michigan Botanical Club in the past two years has to adapt to many new ways of communicating and gathering. Dan Skean, our president, brings us up to date. The state board has continued to meet and we have continued to enjoy our meetings and presentations virtually.

There is nothing like being together in person and we can look forward to gathering in the future. Please join us in person for the Fall Mini-foray.

Please note that the Michigan Botanical Club is looking for an historian. If you are interested, please contact Dan Skean.

President's Report

We are starting to see some darker mornings and most all the goldenrods are showing their yellow flowers. Soon, our trees will begin to reveal their autumn glory.

Garrett Crow and Dave Warners are putting together our Fall Mini-Foray to be held starting at 9 am on Saturday, October 9, at the Calvin Ecosystem Preserve and Native Gardens. It would be good to arrive by 8:30 am. More information is found in this issue of Arisaema. Current Calvin University regulations require that all participants wear masks properly when indoors. Additionally, we are asking, for the health and safety of everyone, that all participants be fully vaccinated. Registration information (payment will be made on site) is available in this issue of Arisaema.

It has been a busy time for chapter field trips. Since our state board meeting on May 22, locations of trips to date include: The Nature Conservancy's Ives Road Fen Preserve in Lenawee County, Drummond Island and the eastern U.P., the Oak Openings region in northern Ohio, Southwest Michigan Land

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Conservancy's Sibley Prairie (west prairie) in Wayne County, Tenhave Woods in Oakland County, the Northern Shiawassee Basin Preserve in Oakland County, the Hudsonville Nature Center in Kent County, the Karner Blue Nature Sanctuary in Newaygo County, and the prairie plantings at The Highlands (large scale restoration of an old golf course in Grand Rapids by the Land Conservancy of West Michigan and Blandford Nature Center). I have probably missed some field trips and certainly more are scheduled. Be sure to read about them in this issue or check them out under the chapter listings at michbotclub.org. Thanks go to everyone who led or organized these field trips.

At our May board meeting, I was charged to organize a special committee to investigate dues payments and their possible centralization and standardization. This was in response to a concern that I and others noted about four of our five chapters not having the ability to accept new memberships and dues payments online, which is a barrier to individuals who do not use personal checks. Our committee currently comprises four of the chapter treasurers and four members of the state board. We would welcome the addition of any Club members who

have experience in managing online forms and payments for an organization! We have met once but not everyone was able to attend. Among other items, we discussed our current variation in dues categories and amounts as well as the centralized systems found in the Indiana Native Plant Society (<https://indiananativeplants.org>) and the Wildflower Association of Michigan (<https://wildflowersmich.org/>). We also took a look at the features of their web sites. It is clear that centralizing these services would remove some burdens from our chapter treasurers. It is also clear that we would need a highly organized and dedicated state membership chairperson who loves working with spreadsheets and interfacing with web-based forms. If you believe that you could fill such a position or know of a potential candidate who might, please let me know! Thanks to those who are serving on this committee. We have a meeting or two in our future.

Also at our May meeting, the board approved sponsorship of a monthly (September-November, January-May) online meeting through the purchase of a subscription to an online meeting service and the appointment of a standing committee to help make it happen. We owe specific thanks to Ken Shaw, who carefully compared online meeting services and made a recommendation, and to Robert Ayotte, who is organizing the speakers for the Huron Valley Chapter that graciously continues to share its programs with the rest of us. We have support for up to 150 online attendees and will increase this number if necessary. Ken, Robert, Tony Reznicek, and I are serving on the 2021-22 standing committee to support these programs statewide. The first program is scheduled for 7:00 pm on Monday, September 20. Julie Sosin will present "Ecological Species Groups and Post-Fire Succession at Mack Lake." It is hoped that there will be in-person attendance at the Matthaei Botanical Gardens and that others will join online. See the report from the Huron Valley Chapter in this issue for the schedule of other HVC programs that will be shared online. A link will be distributed nearer each program date.

At our May meeting, the board voted to endorse the efforts of the Chicago-based Environmental Law & Policy Center (ELPC) to establish four new federally-designated Wilderness areas in the Upper Peninsula. These areas would be managed under the Wilderness Act of 1964, which gives the designated areas the highest level of federal protection from development and extraction. If the ELPC's efforts are successful, the Ehlco area, the Trap Hills, and the Norwich Plains would create a nearly contiguous National Wilderness area of 40,000 acres. The fourth tract is a proposed 2,000 acre addition to the existing Sturgeon River Gorge Wilderness, making it a contiguous area of nearly 17,000 acres. Read more about these areas at <https://www.keeptheupwild.com/>. We are a 501(c)(3) charitable organization that, according to the IRS, "may not attempt to influence legislation as a substantial part of its activities." Our endorsement comes without funding and is consistent with our purposes as a Club. See Section 1.2 of our

Bylaws (formerly Constitution and Bylaws) at <http://www.michbotclub.org/constitution>.

Finally, I want to note the recent passing of two founding members of the White Pine Chapter, Fred Nietering (June 17) and Dorothy Sibley (July 27). Our condolences go out to their families, including Emily Nietering, Fred's daughter-in-law and Southeast Chapter President. Dorothy served as the White Pine Chapter's only President from its founding in 1989 until several years ago. She also served as the editor of Arisaema for many years. These longtime members of the Club will be missed.

Sincerely,

Dan Skean, President, Michigan Botanical Club

Fall Mini-foray 2021

Hosted by: Calvin Herbarium, Dept. of Biology (Dave Warners, Garrett Crow) and the Calvin University's Ecosystem Preserve & Native Gardens (Jeanette Henderson, Program Manager)

Date: October 9, 2021

8:30 a.m. – 2 p.m.: at Ecosystem Preserve's Bunker Interpretive Center

2:00 p.m.: Field trips leaving from plaza in front of Interpretive Center and dispersing home directly from field trips

Location:

Calvin University, Ecosystem Preserve & Native Gardens

Bunker Interpretive Center

1750 East Beltline Ave. SE

Grand Rapids, MI 49546-5649

Parking/Access to Building: a modest number of parking spaces are available at the entrance to the Bunker Interpretive Center in Lot 14, but plenty of parking is available immediately north of the Preserve's designated parking in Lot 13. Additionally, one can park at the nearby Prince Conference Center in Lot 15--walk through the Prince Conference Center and take the path out the back side leading directly to the Ecosystem Preserve--enjoying the prairie plantings on the way. Overnight Accommodations are available at the Prince Conference Center, as well as at several nearby motels/hotels.

Calvin Map: <https://calvin.edu/map/campusmap.pdf>

<https://calvin.edu/map/accessibilitymap.pdf> (campus map and area map)

COVID-19 Information:

Calvin University requires all to wear masks within buildings, encourages all to be vaccinated (or be tested weekly).

MBC Board encourages participants to be fully vaccinated.

Field trips: masks optional

Morning program:

Tour of Preserve and Native Gardens: 9–11 a.m. – general MBC members

An Easy-Access field trip guided tour by Ecosystem Preserve staff

Michigan Botanical Club Board meeting: 9–11 a.m. – MBC officers, The Discovery Room

Lunch: 11:30 a.m. – box lunches (Bunker Interpretive Center Hallway – catered by Calvin)

12:00 Noon Lecture: The Discovery Room

Dr. David Warners, Calvin University: “Using Native Plants to Heal a Degraded Watershed: A Decade of Plaster Creek Stewards Restoration Work”

Awards: MBC award announcements (2020 & 2021)

Afternoon Field Trips: 2:00 – Several field trips departing from the Preserve after award

Lowell Regional Greenspace: Leader, Jon Walt, grad student GVSU. Focused on Dry to Dry-mesic woods and Old-growth; (and adjacent shrub-carr wetland for anyone willing to risk getting wet and knows what Poison Sumac looks like).

Site on woodlands manuscript submitted to *The Great Lakes Botanist*

Dead-lake Bog: Leader, Peter Quakenbush, grad student Western Michigan University (bogs are wet; knee boots recommended or just plan to get wet).

Site written up in *The Great Lakes Botanist* Vol. 58. Jolman, Van Donselaar, Warners, and Crow. 2019. Bog flora in the Grand Rapids, Michigan, area: a comparative study across sites and over time--1901 to 2017.

Plaster Creek at Shadyside Park: Leader, Deanna Geelhoed, P.C. Stewards Program Coordinator (easy access trip to PC floodplain/adjacent woods). Focus will be on Floodplain Restoration Project, one of several in the Plaster Creek Watershed undertaken by this Calvin led coalition effort. Calvin Herbarium's Emma Cole Project inventoried the floodplain and woods in 2016.

Site written up in *The Great Lakes Botanist* Vol. 58. (Stockdale, Crow and Warners, 2019). Floristic quality assessment of remnant natural areas in the Greater Grand Rapids, Michigan region: evaluating botanical change since the 1890s.

Calvin Ecosystem Preserve (easy access field trip)

Afternoon trip self-guided/trail map for those who would like a non-strenuous, pleasant walk in some very nice woods.

How to Register (box lunch included):

Link to Register from e-newsletter: <https://forms.gle/Z6ptpCSXNBzHSvvL6>

(A Google Forms supported browser such as Chrome may work best.)

Or go to this page in your browser. A link to the form is at the bottom of the page.

<http://www.michbotclub.org/2021mini-foray>

Fill out form online: Deadline October 1st.

Include name, box lunch choice, rank field trip preferences.

Payment at Event: Check (made out to Michigan Botanical Club) or exact cash

Email: Dan Skean (dan@gw.michbotclub.org if link to “invite to register” does not work;

Snail mail can be sent to:

Dan Skean

1001 S Hannah St

Albion, MI. 49224

(A hard copy is on the last page of this issue.)

Box Lunch choices:

Croissant Sandwich: Turkey and provolone, lettuce, tomato, onion, horseradish-bistro sauce; chips; pickle; bottle of water

Croissant Sandwich: Roast beef and Swiss-cheese, lettuce, tomato, onion, horseradish-bistro sauce; chips; pickle; bottle of water

Vegetarian: Southwestern-Ancient Grains Wrap: Crunchy Romaine lettuce, ancient grains, Cotija cheese, roasted vegetables and cilantro-lime vinaigrette; chips; pickle; bottle of water.

Dietary Restrictions: Selections can be adjusted to accommodate any dietary restrictions; please indicate such in the COMMENTS section.

In Memoriam

June 11, 1927-July 27, 2021

Dorothy Sibley, longtime White Pine Chapter and Southeast Chapter member passed away at her home in Newaygo, Michigan on July 27, 2021. Dorothy was born in Detroit, Michigan where she graduated from Wayne State University. She spent 38 years teaching elementary and middle school in the intercity for Detroit Public Schools. During this time, Dorothy and her sister Beatrice became members of the Southeast chapter of the Michigan Botanical Club. Her family had a cottage in Newaygo County on the west side of Michigan where Dorothy and her family spent many weekends and summers.

Following her retirement from teaching, Dorothy and her sister sold the cottage, built a permanent home in Newaygo and left Detroit. But that meant they were too far away from a local MBC chapter to participate, so in 1988 Dorothy and Bea, along with five others, began discussions about forming a chapter of the MBC on the west side of the state. Due to their hard work, Chapter Five was formed with Dorothy as President and her sister in charge of membership and newsletters. Shortly the new chapter renamed themselves the White Pine Chapter. Within nine years the small group, under Dorothy's direction, had grown to over 100 members.



Dorothy was passionate about the MBC and the White Pine Chapter. She remained President for almost 30 years and devoted herself to organizing field trips, finding speakers for meetings, writing articles, and creating and distributing the newsletter. She had a special place in her heart for the sponsored students that attended MBC Forays. She always wanted one more!

Memorial contributions given in her name to the White Pine Chapter have been set aside to be used to sponsor students to upcoming Forays in future years. As one person noted, she was a "powerful force." Members of the White Pine Chapter will miss her easy smile, her love of nature, and her constant determination to make the Michigan Botanical Club and its members more knowledgeable about the flora around us.

State Board Meeting Minutes

Minutes - Saturday, May 22, 2021

Approved by Email, July 15, 2021

This meeting was held on the Google Meet platform, organized by Dan Skean.

1. Call to Order: The meeting was called to order by President Dan Skean at 9:30 AM.

Board members in attendance: Neal Billetdeaux, Robert Bloye, Sheila Bourgoïn, Garrett Crow, Michael Dombos, Irene Eiseman, Craig Elston, Michael Huft, Mark Koski, Carolyn Miller, Emily Nietering, Tony Reznicek, Ken Shaw, Dan Skean, Nancy Stoll, Alice Ward, John Zimmerman (17)

Other members: Robert Ayotte (1)

The quorum of 12 members was met. Robert's Rules of Order in effect.

2. Approval of Agenda

There were no changes to the agenda that Dan Skean sent out via email.

Dombos 1st, Billetdeaux 2nd, All in favor - passed

The minutes from the January 30, 2021 meeting were approved on March 1, 2021.

3. Announcements

Dan Skean appreciated everyone attending the Google meeting.

Welcome to new HVC board member Nancy Stoll

Please take a look at the directory and inform Dan Skean via email of any mistakes or omissions.

4. Committee Reports

Financial Report

Bob Kelly had a family emergency and is unable to attend. Bob relayed to Dan that the club is in good financial shape. A financial report with narrative is forthcoming.

Corresponding Secretary – Sheila Bourgoïn

Spring/summer Arisaema will be sent out shortly.

Robert Ayotte will provide an article about a mile-a minute-weed.

Emily Nietering will provide an update of MBC involvement with the Michigan Environmental Council.

Emily Nietering will provide an update on the MBC Spring 2022 Foray.

Next Arisaema will go out in September which will include information on the October mini foray at Calvin University.

The deadline for the September Arisaema is August 15 for articles.

The September Arisaema will also have the chapter updates.

Great Lakes Botanist – Michael Huft

Mike stated that the next issue has 5 or 6 articles, which are now out for review, with some reviews back.

Has articles already submitted for another issue.

Awards – Tony Reznicek

The past awards (Covid interruption) and this year's awards will be handed out at the mini foray. The awards are more significant if they can be handed out in person.

Big Tree Report – Dan Skean

Dan reported (from Ted Reuschel) that we currently have one national champion tree. Ted has submitted 12 other tree species for national champion tree consideration!

Committee to Promote MBC – Dan Skean (standing in for Judy Kelly)

We have 2,134 followers on Facebook. How do we capture those?

Judy receives inquiries on how to join MBC weekly (people are especially interested when spring wildflowers are posted and as they submit plant images for identification).

A question was brought up: Can we get direct people to sign up through the GLC chapter (they have the online CheddarUp app) for dues payment?

MBC will talk with Derek Shiels to inquire if this would work. The funds would then be distributed to the appropriate MBC chapter.

Sheila Bourgoin mentioned if there would be a map of where chapters are which could help new members decide where they could be placed.

Several individuals pointed out that the club needs to think more broadly and consider centralizing dues payments and making distributions to chapters.

Dan Skean will lead an ad-hoc committee of Carolyn Miller, Michael Dombos, and (hopefully) Derek Shiels to look into this.

Emily Nietering also mentioned that this group should include all the treasurers of each chapter. Dan will contact the treasurers of each chapter.

Robert Ayotte brought up the idea of centralized programming within the organization. Meeting via Zoom or Google Meets, MBC could essentially have a program every month. Chapters would facilitate getting speakers for presentations. Chapters could then have their in-person field trips.

5. Old Business

Mini Foray (October 2, 2021) – Garrett Crow

Garrett Crow reports that logistics are changing where we can potentially hold the meeting. Currently, the room at Calvin University normally holds 100, but due to Covid, is slated to only have 22 people in it.

There is an outdoor space that holds 70 people, BYOC (Bring Your Own Chair), so this is a potential option. However, how would Dr. Dave Warners (scheduled to give a talk) present outside?

We will probably not have a dual meeting with MiCOB, due to far too many people.

Garrett stated that 'Let's try to have a mini foray,' and it may only be field trips, and awards will be given outside. Stay tuned for updates.

Spring 2022 Foray – Emily Nietering

Communication with UAW Black Lake, everything (rooms, meeting rooms, etc.) has been transferred to Memorial Day

weekend of 2022.

Not sure about the attendance that we're accustomed to, but we will adjust.

As for speakers, she has emailed all the leaders and speakers about the plans to change to 2022, did not hear back from anyone that could not do it. Robert Ayotte is happy to be a speaker if needed.

MBC Chapter Lectures – Ken Shaw

Ken Shaw – recommendation for a virtual platform

Zoom and Google Meet platforms were reviewed.

Criteria: 1) how many people can attend a meeting? 2) how many people can host? 3) Can presentations be recorded? 4) Yearly cost? 5) Meeting quality?

All of these criteria were summarized in a submission by Ken.

Ken's recommendation is Googles Workspace Essentials – the cheapest option, up to 150 participants (100 for Zoom), Google allows lots of storage space

The Google Workspace Business Plus account would allow up to 250 attendees and can record 5000 GB per year of data

For some chapters presenting virtual programs, most attendees are from a MBC chapter, with a few being nonmembers.

Garrett Crow made a motion to have a statewide meeting every month to get this established for a monthly state lecture. Motion seconded by Nancy Stoll.

Ken Shaw would be willing to be the technical host.

Robert Ayotte & Neal Billetdeaux (HVC) have speakers lined up starting in September and are willing to share their speakers.

Robert Ayotte offered to coordinate speakers. Tony Reznicek would help coordinate. Dan Skean offered to be the backup technical host.

Dan stated that he would entertain a motion that Robert Ayotte (HVC) coordinate the statewide MBC speaker programs and Ken would serve as primary technical host (Dan Skean alternative host).

Garrett reminded Dan that a motion was already on the table.

Went back to Garrett's previous motion: a motion to have a statewide meeting every month to get this established for a monthly state lecture. If a chapter doesn't have anything planned, then the state board will step in to facilitate a presentation.

The motion was passed.

Dan Skean will appoint a standing committee to coordinate these programs.

Tony Reznicek moved to take Ken's recommendation and

fund his recommended plan (\$696) and proceed with the Google Workspace Essentials Business Plus plan. Motion seconded by Garrett Crow.

The motion was passed.

6. New Business

Support for Environmental Law & Policy Center Initiative to Establish Four Additional National Wilderness Areas in Michigan – Dan Skean

Tyler Barron (ELPC) leading an effort through this group to set aside 4 wilderness areas in the state of Michigan (please see attachment)

Midwest was completely absent in the last designations in 2019.

This would be put into the 2023 Farm Bill, will begin to hear about his in 10-12 months.

All they are asking for is the President of MBC to sign a letter that would authorize them to list us as supporters for the 4 new wilderness areas.

Mike Huft and others pointed out that, with our 501(c)(3) designation does not allow us to lobby extensively.

Tony Reznicek moved to sign the letter. Motion seconded by Michael Dombos.

The motion was passed.

Name change from MBC to Michigan Botanical Society – Garrett Crow & Dan Skean

Very preliminary discussion

MBC is a scientific society. We publish a scientific journal.

Garrett pointed out that he was surprised to see the change by the New England Botanical Club because it had been a controversial proposal previously.

Anecdotal evidence reflects that we are not recruiting professors, grad students, because we are a 'club' and not a society.

Tony Reznicek pointed out Deans tend to think more highly of scientific societies and that we might certainly be missing out on some graduate students members.

Mike Huft pointed out that this would involve a change to our Articles of Incorporation.

The decision is to take the potential name change back to the chapters to discuss.

A discussion (and perhaps vote) can take place at the 2022 Spring Foray.

Next meeting on October 2, 2022 – hopefully at Mini Foray, time T.B.A.

7. Adjournment – Meeting adjourned at ca.11:35 AM.

MICHIGAN BOTANICAL CLUB

The Michigan Botanical Club, the native plant society of Michigan, promotes through its aims, the understanding, enjoyment and preservation of our Great Lakes flora, and the conservation of our natural heritage. The Club is a 501(c)(3) non-profit organization founded in 1941.

AIMS

- Conservation of all native plants.
- Education of the public to appreciate and to preserve plant life.
- Sponsorship of research and publications on plant life.
- Sponsorship of legislation to promote the preservation of Michigan native flora.
- Establishment of suitable sanctuaries and natural areas.
- Cooperation in programs concerned with the use and conservation of all natural resources and scenic features.

Registration for MBC Fall Mini-Foray

Use this form only if you are not able to register using the online form. Link to Register from e-newsletter:

<https://forms.gle/Z6ptpCSXNBzHSvvL6>

Or go to this page in your browser. A link to the form is at the bottom of the page.

<http://www.michbotclub.org/2021mini-foray>

Our usage of the preserve is granted at no cost to the Club. However, we are required to have Calvin Catering provide box lunches. Registration is \$15.00, which includes a box lunch. Lunch and field trip choices are listed below. You will make your lunch choice and field trip preference as you complete the form. Please, no outside lunches unless you require a very specialized diet.

REGISTRATION CLOSES AT NOON ON OCTOBER 1.

Registrant Information:

Name: _____

Email: _____

Michigan Botanical Club Chapter

Great Lakes Huron Valley Southeastern Southwestern White Pine

Morning Activity:

Board Meeting Guided Tour of Calvin Ecosystem Preserve & Native Gardens

Boxed Lunch Choice:

Turkey Roast Beef Vegetarian

COMMENTS: Specific dietary restrictions? Please state them here.

Afternoon Field Trip Preference

A response is required for each row. If you are not participating or taking a self-guided tour of the preserve, be sure that choice is listed as your first preference.

Choice	Lowell Greenspace	Dead Lake Bog	Plaster Creek	Calvin Ecosystem Preserve (Self- guided)
First				
Second				
Third				
Fourth				

I understand that, in order to participate, I will pay a \$15.00 registration fee at the Mini-Foray. Furthermore, payment must be made by check to Michigan Botanical Club (preferred) or exact cash, as no change will be provided. A copy of your responses will be emailed to the address you provided.

Signature: _____

Mail to: Dan Skean
1001 S Hannah St
Albion, MI. 49224