## Gloucester Horticultural Society



## Society Awards and Recognition

The Myths in this year's calendar are included with the permission of Master Gardener Robert Pavlis. They are from his books: <u>Garden Myths Book 1</u> and <u>Garden Myths Book 2</u>. You can find more information on them and other gardening myths on his website www.gardenmyths.com.

### Iris Award



**2023 Winner:** Marie Simoneau

Marie Simoneau was selected as the Iris award winner this year. Marie has quietly being doing many things in the background. She has organized the flowers to the nursing homes for the past couple of years. She coordinated the 2023 road trip, was one of steady volunteers at the Pat Clark gardens and worked on the bylaw revisions that were needed this year.

**Iris Award Description:** The Iris Award was introduced in 2010 to recognize a GHS member of at least five years who provides exemplary volunteer service to the Society. **Award:** Framed iris watercolour. The recipient's name is engraved on the award and they keep the painting for one year.

**Historical Background:** The original watercolour of a purple iris was painted and donated by Madeleine Smith. The GHS adopted this painting as our floral emblem.

### **OHA Service Award**



2023 Winner: Maria Sievers

Maria introduced the Gloucester Horticultural Society to Doug Tallamy and the importance of native plants in our environment. She spearheaded the Madonna Nursing Home Native Plant Garden for which the society received an OHA special project grant. She started a very small native plant garden at the Gloucester Public Library. She has served the society as co-President and a board member.

She introduced and carried out the work of bringing in native plant seedlings and saplings for us to sell at our plant sale. She travels great distances to go and pick up the plants each year and then cares for them so they are in prime condition for the sale.

**Service Award Description:** Recognizes committee work, time given to civic improvements or public plantings, inspiring horticultural efforts and sincere interest in the society.

Award: Certificate from the OHA

### Curb Appeal Award



2023 winner: Anna Tjepkema

**Description:** This award is presented to a member whose front garden has the best curb appeal. Each year, six members are selected at random to compete for this award. Two judges will view these six gardens twice – once in early summer and again in late summer. The highest overall point score is the winner. Criteria include: health of plants, maintenance, attractiveness, suitability and creativity.

**Award:** A Murano glass vase. The recipient's name is added to the base and they keep it for one year. **Historical Background:** Competition devised and vase donated by Mary Ann Van Berlo in 2010.

"All plants are not created equal, particularly in their ability to support wildlife. Most of our native plant-eaters are not able to eat alien plants, and we are replacing native plants with alien species at an alarming rate, especially in the suburban gardens on which our wildlife increasingly depends."

~ Doug Tallamy



## January 2024

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Date	Time	Details	
	1	2	3	4	5	6			GHS Events	
	Happy						8		1 GHS Board Meeting	
	(Year)		4				15	7 PM	GHS Virtual Meeting Sundaura Alford-Purvis	
7	8	9	10	11	12	13			Selecting and Winter Sowing Native Plants for Your Food and Wildlife	
,	GHS Board		10	11	12	13			Garden Focusing on species that offer food, support pollinators or host nitrogen fixing bacteria.	
				•						
14	15 GHS Meeting	16	17	18	19	20		In the Community		
			•							
21	22	23	24	25	26	27			do in the garden this month	
							<ul> <li>Plan yog</li> <li>garden jog</li> </ul>		projects from last summer's notes in your	
									from evergreens and shrubs.  ds. They need 12 weeks from transplanting	
				$\bigcirc$			to bloom	1.		
28	29	<b>30</b>	31	Myth #3: Th	e internet is a gro information	eat source of	<ul><li>Check fertilize.</li></ul>		s for pests, then repot if necessary and	
				Be very skeptical abo correct. Much of it is	out what you read. No	ne of it is 100%			around young trees, shrubs, to deter mice from nesting.	
					Does it sensationalize in the article does no		– Take a	gardening	course.	
					from such information		Canadia	n seed suppl		
							– Keep p	outting out f	food for the birds.	

1st Place Aster and leaf cutter bee -Prue Sprv



2nd Place Hellenium with bee - Candace Dressler



Brd Place Sneezeweed



Lupin - Laurie Lol



Swamp milkweed - Helen McBain

## 2023 Photo Competition Class 2: A Native Plant with its Pollinator

#### **OHA Service Award**



2023 Winner: Denise Kennedy

Denise joined the Gloucester Horticultural Society in 2010. She hasn't stopped volunteering since.

Denise has served as a Board member for several terms and was the Society Secretary for 4 years. She is continually bringing new members to GHS meetings.

In 2015 she met the principal of a local school and asked who was looking after the garden? The principal said "no one", Denise said "it shows, can I help?" This was the beginning. She has received an OHA tree grant for the project and has been joined by a team of GHS volunteers who are supporting her efforts. She is tireless in her support of the GHS and its efforts to educate us all on the art of gardening, while making friends and having fun.

**Service Award Description:** Recognizes committee work, time given to civic improvements or public plantings, inspiring horticultural efforts and sincere interest in the society.

Award: Certificate from the OHA

## How to Propagate Shrubs with Soft Wood Cuttings

~Denise Kennedy

Take softwood cuttings in mid to late summer and root as follows:

- 1. Cut stems 10 to 12 inches long, choosing ones that are flexible enough to bend, but break with a snap.
- 2. Trim the top 4 to 6 inches from the stem tip and remove bottom leaves.
- 3. Dip the cut end into powdered rooting hormone, then shake off excess powder.
- 4. Fill a six-inch pot with a moist potting mixture, ensuring pots have adequate drainage.
- 5. Plant four or five stems around the inner edge of each pot then cover with a plastic bag and seal the bag to retain moisture.
- 6. Place in a dappled shade location and allow to root, checking weekly to ensure the soil stays moist.
- 7. After approximately four weeks, rooting is indicated by healthy new foliage.
- 8. Repot into individual containers for winter, tuck pots into a sheltered spot, and plant out in spring.



Callicarpa seedling resulting from a cutting started late June 2023

## February 2024

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Date	Time	Details			
·	ndscape fabric pr	events weeds		1	2	3		GHS Events				
Don't use this produ Reduce weeds in the mulch.		lying four inches of			● World Wetlands Day		19	7 PN	GHS Virtual Meeting Sean James Keeping it Green: Keeping it Beautiful			
4	5	6	7	8	9	10			Whatever your sustainable palette  —permaculture, native plantings, rainwater handling etc. — beauty should be the starting point.			
11	12	13	14	15	16	17		ı	In the Community			
		CANADA'S AGRICULTURE DAY	Talintines Day	Flag Day	•							
	GHS Meeting  family day	20	21	22	23	24	<ul><li>Feed h</li><li>Take c</li><li>use as fi</li><li>Buy su</li></ul>	nouseplants cuttings of g llers in outd ummer flowe	weekly with ¼ strength fertilizer. eraniums, coleus, or any other houseplants to loor containers. ering bulbs and store them in a cool place. es, corms or tubers for rot.			
25	26	27	28	29			<ul><li>Sow so</li><li>Cut sp</li><li>weeks to</li><li>Prune</li></ul>	eeds that neoring flowering flower.	supplies for starting seeds.  ed a long growing period before flowering.  ing shrubs for forcing in water. Allow 6– 8  ged trees and shrubs.  course.			
					•							

### 2024 GHS Photo Competition

Coordinator: Doug Spry

Submission: Entry deadline is October 22, 2024 (Prizes: 1st - \$5.00, 2nd - \$3.00, 3rd - \$2.00)

**Class 1.** Solitary Beauty – a close-up view of a bloom or spike.

Class 2. A Native plant with its pollinator (examples butterflies, bees, birds and bats).

Class 3. If it's green - it may be mean (look for beauty in weeds).

**Class 4.** Spikes (pine to cactus).

Class 5. More than 12 petals (looking for roses and flowers with more than 12 petals).

#### **Rules and Regulations**

- One entry per class per member.
- Photographs are to be taken during the past 24 months and must have horticultural interest and taken by member.
- Include plant name when possible
- Submit photos electronically to Doug Spry at dougspry@gmail.com, with the subject line:
  - "2024 GHS Photo competition".
- Please name each electronic file with the class number & your name using the following format
  - "class3\_your name".
- Image ratio should be 4x6, which is the default of most cameras If the photos you submit are of a different ratio, the photo contest organizer will modify the format for you at their discretion.

#### Judging Scale

#### **Horticultural Value 40%** Photographic Value 40%

• Appropriateness 10%

• Exposure 10%

• Horticultural Uniqueness 10% • Lighting 10%

• Plant Condition 10%

• Focus 10%

• Colour 10% • Arrangement 10%

General Appeal and Impact 20%

#### 2024 D1 Annual General Meeting

Leaping into Leap Year April 13, 2024

D1 Photo Competition at the AGM

Photos must be printed in colour.

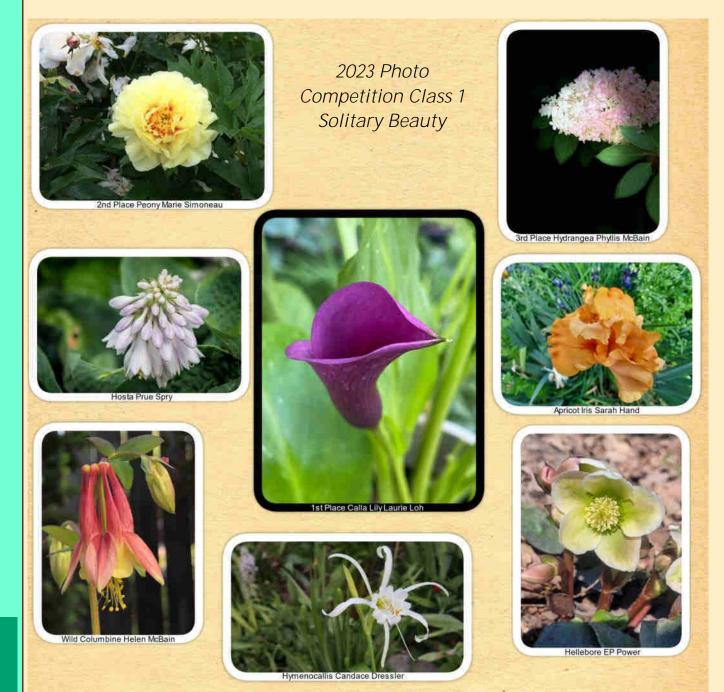
4x6 inch prints mounted on 5x7 inch paper.

Class 1. Green Pond Dwellers

Class 2. Fifty Shades of Green

Class 3. Gardener's Best Friends

Class 4. Bold and Bright Against the Green



### Porter Bailey Memorial Award (Photography)

**2023** 1<sup>st</sup> place winner: Laurie Loh (see cover photo)

**Description:** A photo of a single bloom – Class 1 of the photo competition is entitled Solitary Beauty – it is a close-up view of a bloom or spike.

**Historical Background:** Mary Bailey funded a \$10 award to the Winners of Class 1 of the GHS Photography competition in

## March 2024

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Date	Time	Details
		Water on a regul			1	2	24.00	1	Events
Most plants should	have their soil dry of	out before you water	. If you stick your f	inger in the soil	•	_			
and it feels dry, it is		nuch water than too	little water If in do	uht ahout			18	7 PM	GHS In-Person Meeting
watering, wait a day	y or two.		nuic water. If in do	dot doodt			10	, 1141	Joan Harvey and Mary Ash
_	seplants and garden				• 0				The Marvel of the Monarch
3	4	5	6	7	8	9			
					Masch				
WORLD WILDLIFE DAY					Momen's				
3 MAHUH					© Pay				
10	11	12	13	14	15	16		h	n the Community
							21-24		Ottawa Home & Garden Show
Daylight Saving							25	8:30 PM	Earth Hour
17	18	19	20	21	22	23	Th	inas to d	lo in the garden this month
1 /	GHS Meeting	19	20	<b>41</b>					d grape vines only while the ground is still
	8			STAN STAN	UN WATER 22 MARCH WORLD	60	frozen.		
				21 March International Day of Forests	WATER	EARTH HOUR	<ul><li>Spray</li><li>is above</li></ul>		pefore leaf buds burst on fruit trees and temp
•		Spring Equinox	HAPPINESS		va Home & Garden				for pests and disease. Repot if needed. except bleeders such as maple or birch.
24	25	26	27	28	29	30			om the crowns of perennials and bulb
							patches.  – Sow a	nnuals indoo	rs that take 70– 90 days to bloom. Plant
							accordin	ng to packet in	nformation.
H&G Show	0				GOOD FRIDAY				ring annuals toward the end of the month.  eds mixed with sand on the snow to get a
31	Hosp	itality					-	this cool wes	-
	Denise I	Kennedy							
Нарру		McLaren McBain							
		Sievers							
,									

Allium cristophii



Allium cernuum



Allium tuberosum





Allium 'Purple Sensation' and Camassia (Fran Dennett)

### Allium—Flowering Onion

Fran Dennett

No matter how small a garden there is always room for flowering Alliums.

The *Allium* genus is a large genus of monocotyledons that includes both ornamental and cultivated onions, garlic, scallion, leek and chives and many more. They are found in almost every country as either a bulb or perennial. This article is focusing on the ornamental flowering onions.

Alliums with ornamental value that flourish in our zone 4-5 are purchased and planted in the fall. In general, their requirements are few: sun or shade, any type of soil as long as it is well drained and an occasional top dressing of compost in the fall. They can be planted individually or in a groups of odd numbers which are more appealing to the eye, and if, not dead-headed they will reseed a border with abandon. Learned to recognize the green leaves that emerge in early spring and may start turning yellow as the flower stem appears. The size of the leaf depends in the species you planted. Some are grass-like, and others can be wider than a tulip leaf. The flower stem height varies with the species and appears in late spring to early summer and some in early fall. If you plant several different species you will have Alliums in bloom over a long period time. If the seed head is allowed to dry, the seeds can be collected, and the flower head saved for a dried arrangement or spayed gold or silver for an outdoor Christmas arrangement. Or let the seed fall to the ground for future blooms.

Of the following Alliums, those starred I have grown in my garden for years.

- 1. \*Allium sphaerocephalon (drumbstick allium) has an egg-shaped flower head that is a tight cluster of tiny magenta florets. It is 45cm tall.
- 2. *Allium* 'Globemaster' has a 14-25cm, light purple flower head and is 121cm tall. It must be fertilized yearly to maintain the large flower head. Otherwise, the flower head gets smaller each year, but is still lovely.
- 3. \*Allium cristophii (Star of Persia) has a flower head with up to 100 individual light purple flowers in each head. This Allium is 37cm tall and should be planted 15cm deep and 25cm apart for best effect in a border. Fertilized yearly.
- 4. \*Allium aflatunense 'Purple Sensation' has 10-12cm globe flower heads on 90cm stems.
- 5. Allium caeruleum has sky blue ball-like clusters on 37cm stems.
- 6. Alliums suitable for a rock garden are *Allium molly(early leek)* and \**Allium cernuum* (nodding wild onion).

Alliums are available now in garden centers carrying tulips. Mine were planted many years ago and have reseeded so there are usually twenty or

## April 2024

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Date	Time	Details		
	1	7	3	<u></u>	5	6	240		GHS Events		
		2	3	•	J	U	8	7 PM	GHS Board Meeting		
							13	9 4 1/	D1 AGM		
	Easter Monday						13	<i>J 1</i> 11 v.	Camille Piché Community Centre, Embrun		
_		•	4.0	4.4	10	10			Photo Comp & Flower show		
7	8	9	10	11	12	13	1.5	7.00	_		
	GHS Board					D1 AGM	15	/ PN	GHS In-Person Meeting Christina Keys		
									What We Can Do About Invasive Plant		
	<ul><li>Solar Eclipse</li></ul>								Species		
14	15	16	17	18	19	20		ı	n the Community		
	GHS Meeting						27-28		Orchidophilia @ Algonquin College		
	•										
21	22	23	24	25	26	27	Thi	inas to d	do in the garden this month		
<b>41</b>		23	27	20	20	<b>4</b> /			n roses and feed.		
							_	ding on the	weather, partially remove mulch from around		
	4						– Remov	e dead pere	nnial stalks ONLY after temperatures rise to		
20	EARTHDAY.ORG	20	34 0 450	D 4 4'H' 1		•			ot to disturb any hibernating insects. om more tender plants (e.g., holly and		
28	29	30	Never till the soil in a	: Rototilling loos	ens son and redu	ces weeds	rhodos) s	so they do n	ot cook.		
			If you want to add am	endments like compo		•			he lawn only after it has dried enough so if ve no foot print. Repair bald spots, add new		
			let nature move it into with fallen leaves in the			each fall and winter		reseed. Fert non-flowering	ilize with high nitrogen fertilizer.		
			When planting or harvaggregation and keep	vesting disturb the soi	l as little as possible t	– Press b	ack into the	soil perennials that have heaved.			
Hosp	itality		- Fertilize trees and shrubs as ground thaws.  - Plant sweet peas and/or garden peas.								
	moureaux	Pot up plants for the sale						Divide summer and fall blooming perennials.			
Yvonne Fuller Alexa Brewer									staking for tall perennials. evergreens, trees and vines.		
Ginette	Starkell							<ul><li>Put out hummingbird feeder and bird bath.</li><li>Weed.</li></ul>			
							– weed.				













### Get ready for our Annual Plant Sale! May 11

Coordinator: Sarah Hand

Join in for a rewarding experience with the annual plant sale. This traditional sale is always so successful due to the fantastic participation of many, many members. Get involved! Share in your garden successes and donate plants that are winners. Start some seedlings indoors this winter or gather some new seedlings from the garden and share. Maybe there are some plants that haven't flourished in your garden that might be happier in someone else's. This event is such a fun opportunity to inspire our local gardening community and a great social GHS day too.

To get ready and establish the plants, a week or two before the sale, or maybe even in the fall:

- 1. Water the plants you have selected and then dig them out gently with lots of soil around the roots.
- 2. Use a pot that is 3 cm bigger than the roots in all directions.
- 3. Put some soil in the pot, add the plant and then fill in with soil around the roots; tap in gently and water well. You may need to add a bit more soil after watering; the plant should be sitting as deep in the pot as it was in the soil.
- 4. Water and keep in the shade, hardening them off in the sun for a couple of hours after a few days. If the plant starts to droop, keep it in the shade.
- 5. The day before you are going to drop them off, check for weed seedlings in the pot, nip off any broken or wilted leaves, top up with soil if needed, water, wipe off the outsides of the pot and label the plants. Blank plant labels are available from the GHS website.
- 6. Fill out your labels and staple them to a flat wooden coffee stir stick to put in your plant.

The sale is not just for your plants. Our fund-raising event has expanded to include indoor plants, garden art items, reference and picture books, gently used garden tools and equipment, pots for indoors and outdoors, planters and obelisks. Clean out your garden shed to find items you could donate.















## May 2024

Country	Manufacture	Towards	VA/s also see also	Thomas	Fairle	Cotombo	Deta	Time -	Details		
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Date	Time	Details		
Myth# 221: Fr	agrant plants re	pel mosquitoes	1	2	3	4			GHS Events		
Grow plants becar	•	, but don't expect					10	Morning	Plant drop off		
them to control m	osquitoes.						Pricing and sorting of plants				
							11	11 9 AM GHS Plant Sale			
			•				at the Orleans Fruit Farm				
5	6	7	8	9	10	11					
3	U	/	O	9		GHS Plant Sale	27	6 PM	GHS Field Trip		
					Plant drop off	GHS Plant Sale			Bri Petersen: Strengthening your Garden's Resilience to Adversity		
						(3)			Gloucester Allotment Gardens – Anderson		
						World Migratory Bird Day			Site.		
						Last Frost					
12	13	14	15	16	17	18		l.	n the Community		
FCEF Plant Sale							12 8	12 8AM-1PM FCEF Plant Sale Neatby Building Prkg			
<b>СНарру</b>											
Mother's							Please	not vour nla	nts well in advance when dividing treasures		
Day							from your gardens for the GHS Sale				
19	20	21	22	23	24	25	Thi	ings to c	lo in the garden this month		
									crops: lettuce, peas, onion and spinach.		
	THARBY AN								gs started indoors.		
	Wictoria"		PIODIVEDCITY						y beetle. Hand pick and squash. Id daffodils. Allow the leaves to yellow.		
	DAY		BIODIVERSITY DAY 22 MAY	$\bigcirc$				-	ies for new stock. Refer to the master plan		
26	27	28	29	30	31		from Jan	•			
	GHS Field Trip			30				-	ad direct seeded annuals when danger of the soil has warmed to about 10°C.		
	CITO FICIA TIIP								t caterpillars and other pests.		
							-		er's waste and incorporate leaves.		
				4					and put outside in a shady spot.  ng shrubs by removing 1/3 of the old wood		
	16 - 116				1.01.1.01		~	oming.	ing simuos by removing 1/3 of the old wood		
Hosp	The second second		ursing Homes		it Clark Garde		– Prune	cedar hedges	s and recycle prunings.		
Linda K		Laurier Manor:		May 13 - 26	EP Power	Candace Dressler			ng perennials now.		
Evelyne l Sarah		Rothwell H Lodge:	Pauline Yelle Joan Born Flett	May 27 -June 9	Alexa Brewer	Sylvia Lamoureux	– Set law	n mower to	cut grass at 2.5-3" high.		
Suzanr		Osgodde Care:	Joan Dom Fieu								
	Take a picture this month for the photo contest										













A crew of GHS volunteers moved native plants from the Madonna residence to the Pat Clark Community Centre. A lot of effort went into preparing the beds by removing dense overgrown patches of ornamental grasses and lots of nasty thistle. We were also able to add more native species through the generous donation of several society members. The result was wonderful and clients of the centre were delighted.









## **June 2024**

Condon	Mandan	Torondoro	Made a dec	Thomas	Eviden	Catandara	Doto	Time	Dataila		
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Date	Time	Details		
Myth #205: An	its help peonies o	pen their buds				1			GHS Events		
Peony buds produce are not required by garden so just leave Learn to live with n	the peony. They do them alone.	no harm in the					15	Members' Garden Sharing Tour Want advice, or ideas for your garden, sign up for our garden tour with a twist.			
2	3	4	WORLD ENVIRONMENT DAY	•	7	8					
9	10	11	12	13	14	15	In the Community				
			12			GHS Garden Sharing Tour		the Purdon Conservation Area to see the pedium reginae (Showy Lady's Slipper) in the wild.			
HAPPY FATHERS DAY	17	18	19	20 Summer Solstice	<b>21</b>	22	<ul><li>Remov</li><li>if relocat</li><li>Thin ar</li><li>Stake to</li></ul>	Things to do in the garden this month  Remove hardy bulb foliage after yellowing. Dig bulbs up only if relocating.  Thin annuals and vegetables if they are planted too closely.  Stake tall plants, e.g., dahlias, delphiniums and tomatoes.  Pinch back hardy fall mums only until June 15th.  Fertilize annuals and perennials to maintain strong healthy plants which can resist pests and diseases.  Start biennial and perennial seeds outdoors. Label well.  Watch for red lily beetle adult and larvae which is covered with black, mucous excrement. Hand pick.  Hill up potatoes when they are about 8" high.  Plant pepper and eggplant seedlings as they are susceptible to			
23	24  Fête* nationale Québec	25	26		28	29	<ul> <li>Fertiliz</li> <li>plants wh</li> <li>Start bi</li> <li>Watch</li> <li>black, mi</li> <li>Hill up</li> </ul>				
30			ursing Homes		t Clark Garde		late frost.  - Control weeds by cultivating or mulching.				
		Laurier Manor: Rothwell H Lodge: Osgoode Care:	Angela Davis		Michelle Emond Sarah Hand	Candace Dressler Prue Spry	<ul> <li>Plant non-hardy gladioli, dahlias and other summer flowering bulbs.</li> <li>Check plants for pests and hand pick green worm (end of May) rose chafer and Japanese beetle.</li> </ul>				
		Take a picture									

## Did You Know?

Horticulture is the largest pathway for the intentional introduction of invasive plants



 Every day, invasive plants are sold to consumers who are unaware of their negative impacts.

· Invasive plants harm biodiversity, human health and our natural lands.

 Invasive plants cost Canada billions of dollars to manage.

- · High-risk invasive plants should not be sold.
- · Low-risk invasive plants should have labels to warn consumers of harm.



The Office of the Auditor General of Ontario named these 28 plants that should not be sold or shared in Ontario, and recommends that they should be regulated under the Invasive Species Act:

- 1. Amur maple (Acer tatarica ssp ginnala)
- 2. Autumn Olive (Elaeagnus umbeliata)
- 3. Creeping jenny (Lysimachia nummularia)
- 4. Dame's rocket (Hesperis matronalis)
- 5. Daylily (Hemerocallis fulva)
- 6. English ivy (Hedera helix)
- 7. Glossy buckthorn (Frangula alnus)
- 8. Goutweed (Aegopodium podagraria)
- 9. Italian honeysuckle (Lonicera caprifolium)
- 10. Japanese barberry (Berberis japonica)
- 11. Japanese honeysuckle (Lonicera japonica) 12. Pachysandra, Japanese spurge (Pachysandra terminalis)
- 13. Lily of the valley (Convallaria majalis)
- 14. Manitoba maple, box elder (Acer negundo)

- 16. Multiflora rose (Rosa multiflora)
- 17. Norway maple (Acer platenoides)
- 18. Oriental bittersweet (Celastrus orbiculatus)
- 19. Ornamental honeysuckles including: Tatarian (Lonicera tatarica), Amur (L. maackii), Morrow, (L. morrowii) and Bells (L. xbella) honeysuckles.
- 20. Periwinkle (Vinca minor)
- 21. Russian olive (Elaeagnus angustifolia)
- 22. Sea buckthorn (Hippophae rhamnoides)
- 23. Spearmint (Mentha spicata)
- 24. Tree-of-heaven (Ailanthus altissima)
- 25. White mulberry (Morus alba)
- 26. Winged burning bush (Euonymus alatus)
- 27. Euonymus, Wintercreeper (Euonymus fortunei)
- 15. Miscanthus, silvergrass (Miscanthus saccharifforus, M. sinensis). 28. Yellow archangel (Lamium galeobdolon syn Lamiastrum

Join the Canadian Coalition for Invasive Plant Regulation in calling for change to protect our environment, biodiversity and human health. Add your name to our supporters and help us fight invasive plants.



## OHA Convention 2024

**Delta Guelph Hotel and Conference Centre** 50 Stone Road West Guelph, ON N1G 0A9

Plan to attend this three day gardening extravaganza. Attend the plenary speakers and workshops. Enjoy the local garden tours and don't spend too much at the marketplace. Advance registration is required. GHS reimburses the registration fee for our voting members and gives all others \$50 towards their costs with receipts and after attendance.



### Competitions:

-Creative Writing

-Youth

-Arts

- Publications

-Photography

For more information and competition schedules go to https://gardenontario.org/convention/



## **July 2024**

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Date	Time	Details
	1	2	3	4	5	6			GHS Events
	Happy Landda								
	Day	0	10	11	10	12			
7	8	9	10	11	12	13			
					de Concesso 2024 Smart 74	destructions discourse 2004  Bittern 7-8			
14	15	16	17	18	19	20		l	n the Community
definition of the Community of the Commu								9AM-10PM	OHA Annual Convention The Heartland of Gardens Growing and Rivers Flowing https://gardenontario.org/convention/
21	22	23	24	25	26	27	Th	ings to c	lo in the garden this month
0						•	<ul><li>Prune</li><li>Prune</li><li>boxwoo</li></ul>	bleeder trees back spring d or yews, w	iny newly planted trees or shrubs.  (maples and birch).  flowering shrubs, or evergreens such as hose shape you want to change or control. ize delphiniums after they have bloomed.
28	29	30	31	Myth # 193: E	psom salt are goo	od for tomatoes			rwigs and lily beetles can all be dropped
		FRIENDSHIP DAY		Epsom salt has no place in the garden unless you have a known magnesium deficiency. Even if you have this deficiency, there are cheaper sources of magnesium.  - Hose down evergreens to discourage spider n - Dig up and dry garlic.  - Prune water sprouts on fruit trees.  - Walk through your gardens and deadhead pla reward you with a long blooming season.					
		Flowers for Nu	ırsing Homes	Pa	t Clark Garde	ens			vegetable garden for the daily picks and add egetables to your favorite recipe or share a
		Laurier Manor: Rothwell H Lodge: Osgoode Care:		July 8 - 21 Phyllis McBain Helen McBain few with neighbours or friends.  July 22 - Aug 4 Laurie Loh Maria-Lisa Neppel - Sow Chinese cabbage, white to -Water potatoes.					or friends.  age, white turnip and beets for fall harvest.
		Take a picture	this month for the		-Take ti	ime to enjoy	and share the beauty of your garden.		







OHA Convention



Pruning at the Arboretum



Annual Roadtrip





Annual Roadtrip

GHS held several outings this year and many members attended. Everyone had a good time



D1 AGM Society Exhibit by Ethel Stuart



Member Garden Sharing





## August 2024

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Date	Time	Details	
Myth #181: C	•	ort so you don't no	eed to mow as	1	2.	3	GHS Events			
Most grass here do	oft of the second of the secon			_	_					
	n 1/3 of the blade he						17		GHS Road Trip	
Don't mow on a sch	nedule. Mow when t	he grass has grown	enough for its next							
cut.										
4	_		7	0	0	10	-			
4	5	6	/	8	9	10				
	O M . 4									
	CIVICALIDAY									
	1.0	1.0			4 -	4 =				
11	12	13	14	15	16	17			n the Community	
						GHS Road Trip				
	<b>D</b>									
18	19	20	21	22	23	24	Thi	ngs to d	do in the garden this month	
								iris rhizom	es every 3-5 years. Cut iris leaves to about	
									any diseased parts and replant.	
							<ul><li>Harves</li><li>and press</li></ul>		drying or freezing. Collect flowers for drying	
	$\bigcirc$								ants you wish to propagate.	
25	26	27	28	29	30	31			ng raspberry canes to the ground but leave	
23	20		20		30	31		ring canes a	alone. eranium to over winter for next summer.	
								t ripe veget		
							– Bring y	our rosema	ry plant in when nights get cool.	
	4								nts summering outside except Christmas bit of cold to set buds. Check plants and soil	
	-	Flourence		D	4 Claule Causte		-		soap (not detergent) and rinse to eliminate	
		Flowers for No			t Clark Garde	ens	these unv	wanted gues	sts.	
			Heather McCarrey	•	EP Power		– Allow Amaryllis to die down by withholding fertilizer and			
		Rothwell H Lodge: Osgoode Care:		Aug 19 - Sep 1	Aug 19 - Sep 1 Laurie Loh			gradually reducing water, then rest.  – List what your needs are for next year NOW, you will not		
		•						er them next		
		Take a picture								



La-micro-foret-Miyaw aki-de-lecole-de-Barvaux-Urban-Forests, with permission



A mature forest



The mini forest at JustFood planted in 2022

## Mini Forests – an important initiative to help combat the climate crisis Maria Sievers

If you haven't heard of Miyawaki forests, or "mini forests", chances are you probably will soon. At least if the plans of Canadian Geographic, along with the Network of Nature, are panning out. The two are envisioning a nation-wide initiative to plant tiny forests all over Canada, fostered by community groups.

These miniature forests, named after Japanese botanist Akira Miyawaki, are densely-planted forests, mostly in an urban environment. They consist of locally native species from four different categories: canopy, sub-canopy, small-understory trees and shrubs. Saplings are planted in close proximity to increase competition for access to light, causing them to grow upwards faster, rather than laterally.

Miyawaki forests can grow into mature ecosystems in just 20 years – astonishingly fast when compared to the 200 years it can take a forest to regenerate on its own. This may be due to the finding that a tree is not just a tree, but part of a collaboration of living creatures, such as microbes, fungi, shrubs and ground-covers. Planting native plants will also attract other species, such as pollinators and amphibians who rely on them during various stages of their life cycle. The resulting ecosystem may be small in size, but rich in life, thanks to a greater diversity of food and shelter.

That way, mini forests act as oases for biodiversity, supporting up to 20 times as many species as non-native, managed forests.

Since the 1970s, these miniature urban forests have shown great success around the world -- Miyawaki himself has overseen the planting of more than 30 million trees in over 1,600 locations in his lifetime, and the movement is spreading.

Urban forests bring many benefits beyond their impact on biodiversity. Green spaces can help improve people's well-being and mental health, reduce harmful effects of air pollution and even counter the phenomenon of heat islands in cities, where large areas of concrete and asphalt raise temperatures even higher.

But it is the potential for helping to combat the climate crisis that makes Miyawaki forests a particularly attractive option for many environmentalists. With forest plantations, soil is better protected and erosion and risk of flooding are reduced efficiently. Reforestation is a key part of strategies to limit the rise in global temperatures to 1.5 degrees Celsius. New or restored forests could remove up to 10 gigatons of CO2 equivalent by 2050.

The idea is simple: take a patch of land (the size of a tennis court or just a small plot of land), plant it densely with a wide variety of native seedlings and let them grow with minimal intervention. The result is complex ecosystems perfectly suited to local conditions that create habitat, improve biodiversity, grow quickly and absorb more CO2 than plantations grown for timber.

As a community organization, planting a mini forest and taking on stewardship for its growth, is one way of playing an active part in combating the climate crisis by creating more urban greenspaces, naturalizing developed or neglected areas, connecting more kids (and adults) with nature and helping to repair and rebuild Canada's native landscape.

## September 2024

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Date	Time	Details			
1	2	3	4	5	6	7	9	9 7 PM GHS Board Meeting Budget to be presented				
	Labour Day	10	4.4	10	1.0				Budget to be presented			
8	GHS Board	10	11	12	13	14	16	5 PM	GHS Field Trip  Jennifer Stelzer  Miyawaki Mini-Forest Visit  507 Riverdale Ave Ottawa			
15	16 GHS Meeting	<b>17</b>	18	19	20	21		In the Community				
22 Fall Equinox	23	24	25	26	27	28	<ul><li>Divide</li><li>Plant g</li><li>Plant o</li><li>Reseed</li><li>Add co</li></ul>	Things to do in the garden this month  - Divide spring flowering perennials.  - Plant garlic between Sept. 15 and Oct. 15.  - Plant or transplant trees and evergreens.  - Reseed lawn.  - Add compost or manure to garden beds.				
29	ANTIGNAL DAY FOR THUTH & RECOUCHISHIEM	Seed heads should be In spring remove tree dry out and get extra	e left in the garden unle leaves from flower be light. The removed le	en Cleanup is less they are seeds that eds if they are more the eaves can go into the ced or chopped with a	t spread aggressively an two inches thick, compost pile.	and become weeds so that perennials can	<ul> <li>Collect seed and herbs for drying.</li> <li>Cover water features with netting to collect falling leaves.</li> <li>Set bird feeders out and fill them regularly.</li> <li>Plant spring flowering bulbs (daffodils, tulips, crocus etc.) and add bulb fertilizer to the hole.</li> <li>Divide old Lilium clumps or plant news ones.</li> <li>Cut peonies back to 2", move roots or divide as desired,</li> </ul>					
Hosp	itality	Flowers for N	ursing Homes	Pa	t Clark Garde	ens	leaving f	oliage on un	til Sept will encourage more blooms.			
Suzanı	ne Carr	Laurier Manor:	Prue Spry	Sept 2 - 15	Alexa Brewer	Sylvia Lamoureux						
	Stuart			Sept 16-29	Candace Dressler	Prue Spry						
	Sparling McBain	Osgoode Care:		1	Gennette Starkell	EP Power						
		Take a pictur	e this month for the	photo contest								

## 2023 Bursary Winner Convener: Phyllis McBain



Phyllis McBain & MacKenzie Landry

MacKenzie Landry, a graduating student from Lester B. Pearson Secondary High School was last year's recipient of a \$1000 bursary awarded by the GHS to a student enrolling in a post-secondary environmental related program.

MacKenzie grows vegetables and fruit to share with family & neighbours.

She has been accepted into Carleton University's Bachelor of Engineering- Environmental program



## Grey Tree Frog - a gardener's little helper Helen McBain

Imagine my surprise when I saw this little fellow residing in our Virginia Creeper vines and yet again on one of our deck plants and still more puzzling, basking in the sun on one of our garden light fixtures. These sightings sparked my interest in this particular frog.

If you have a pond or water features and trees in your garden or nearby, chances are you've heard and possibly seen the Grey Tree Frog. Generally, tree frogs are not easy to see because they reside in trees, are very small (anywhere from 4 to 6 cm in length) and have the uncanny ability to camouflage themselves in the landscape. These tree frogs are commonly found in our region and are typically grey, greyish brown or a green colour which allows them to blend into their tree or shrub habitat. Although they are mainly nocturnal predators, they can be active during the day and eat a variety of insects (beetles, moths, flies, crickets, etc.).

Spring and early summer heralds the mating season with males singing from the tree tops a chorus of short trills throughout the night. Females lay their eggs on vegetation in water such as swampy areas and woodland ponds. In a matter of days, eggs hatch into tadpoles. In about 6 to 8 weeks they mature into a tiny green "froglet" and are ready to move into their woodland environment. Because they live in trees, they have unique features such as large adhesive like toe pads and long legs to help with climbing and jumping. And, unlike most frog species that hibernate in water (such as lakes and ponds), the Grey Tree Frog overwinters under rocks, leaf litter, and logs. They can withstand our harsh winters because their blood contains high amounts of glycerol which acts as a natural antifreeze.

Although not an at-risk species, tree frogs (like their amphibian cousins) are susceptible to threats from natural predators, habitat destruction from increased urbanization and climate change. Along with plants, insects and animals, the Grey Tree Frog is an important part of our region's biodiversity and it's a delight to hear on a warm summer evening



## October 2024

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Date	Time	Details		
Myth #54: Doi	und is frozen	1	2	3	4	5			GHS Events		
The best time to regular you have mulch a Sooner is better.	vailable.	First Frost	•				21	21 7 PM GHS In-Person Meeting  Jennifer Doubt  Meet the mosses: A friendly introduction 'non-vascular' plants			
6	7	8	9	10	11	12	22		Photo competition deadline		
							26	10 AM	OHA D1 Presidents Meeting		
				•		World Migratory Blid Day					
13	14	15	16	17	18	19	In the Community				
	THANKSGIVING		World Food Day	0							
20	21	22	23	24	25			Things to do in the garden this month			
	GHS Meeting	GHS Photo Deadline				OHA D1	<ul> <li>Prune dormant bleeder trees (maple and birch).</li> <li>Rake leaves from the lawn and pile on garden beds.</li> <li>Water plants and TREES until the soil freezes.</li> <li>Edge border in fall to save time for other spring duties.</li> <li>Cut lawn on low setting to deter snow mould next spring.</li> </ul>				
27	28	29	30	31		mulch until after s frozen (con't)	_		for next summer.		
				Halloween	Mulch that is less t	han 4 inches deep wed in spring, since	<ul> <li>Pull annuals and remove debris. Leave perennial stalks because beneficial insects lay eggs on them.</li> <li>Check for lily beetle; they over winter as adults on the soil.</li> <li>Empty composter and spread around the garden.</li> <li>Empty and thoroughly clean your planters and pots.</li> <li>Pot tulips, hyacinths and daffodils to force for Christmas.</li> </ul>				
Hosp	itality	Flowers for N	ursing Homes						r garden untouched for animals to hide or		
Lauri Michelle Heather Marie S	e Emond McCarrey	Laurier Manor: Rothwell H Lodge: Osgoode Care:	Phyllis McBain				rest and overwinter.  – Dig up tender summer flowering bulbs after frost. Dry and store them carefully for next summer.  – Check your garden for jumping worms.  – Keep seeds & berries for migrating & overwintering animals.				
Take a picture this month for the photo contest											

### Library Garden

This summer GHS Member Maria Sievers approached the GloucesterLibrary about planting a barren patch in front of the library. They put her in contact with a City official and she got permission. See what she did!











2023 Photo Competition Class4: Shades of Blue









### Riverview School Garden

The shade garden's loss of the red maple in May 2023 caused a change from what was a 'shade' garden to a 'sun' garden. The hosta and brunnera plants were removed by Denise and a crew of volunteers. GHS members and others donated sun loving plants from their gardens. The serviceberry was moved from the Madonna garden, a new Nanking cherry tree was added and several native bush honeysuckle saplings were added to anchor the garden, and now the new "sun" garden is waiting for spring!







## November 2024

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Date	Time	Details		
	Myth #201:	<b>Companion Plan</b>	ting Works		1	2			GHS Events		
		will not harm your pl		y will not increase							
your yields, but you				have not found			4	7 PM	GHS Board Meeting Budget to be approved		
Be very skeptical at very many that are t		started looking into	specific claims and	nave not found					Budget to be approved		
, ,					•		16	11 AM	GHS AGM Luncheon		
3	4	5	6	7	8	9			Location to be announced		
	GHS Board			•							
Standard Time											
10	11	12	13	14	15	16			n the Community		
		12	13		_	GHS AGM	In the Community				
	KEMEMBRANCE DAY				0						
17	18	19	20	21	22	23	Thi	ingo to c	lo in the garden this menth		
1 /	10	17	20	<b>4</b> 1		23			do in the garden this month ees Nov - March to prevent the spread of		
							Oak Wil	t.	•		
									es with soil from another part of garden after This discourages mice from nesting.		
					•				garden tools and oil them to prevent rusting.		
24	25	26	27	28	29	30	– Clean a	and winteriz	e lawn mower.		
<b>4</b>	23	20	21	20		30			r and shovels.  nd bring it into the light when dormancy has		
									new tip is showing.		
									for pests as they hitchhike on people		
								nside from t er and Janua	he garden. Do not fertilize plants between		
			_9	uhmit vour v	olunteer hou	re .	– Wrap y	young expos	ed trees with white trunk wrap to prevent		
				abinit your v		<u> </u>		of bark on the	hin barked trees, and to deter deer and		
									y e gypsy moth egg masses from trees.		



### Ottawa Gardening online resources

Ottawa daraching orinine resources
CAFES Ottawa
Canada Gardening Calendargardeningcalendar.ca
Canadensis Garden jardincanadensisgarden.ca
Canadian Organic Growers Ottawaottawa.cog.ca/gardeners
Fletcher Wildlife Gardenwww.ofnc.ca
Garden Promenade www.gardenpromenade.ca
Gardens Ottawaweb.facebook.com/GardensOttawa/and gardensottawa.ca
Just Food justfood.ca
Master Gardeners Ottawa Carleton mgottawa.ca
MGOC Facebook Groupwww.facebook.com/groups/819730788084134
Ottawa Wildflower Seed Library wildflowerseedlibrary.ca
Society for Organic Urban Land organiclandcare.ca
The Corner Pollinator Garden and Wildlife Habitatcornerpollinatorgarden.net
Ontario and Canadian online resources
Call of the Forest
Can Plant
Canada's Plant Hardiness siteplanthardiness.gc.ca
Canadian Coalition for Invasive Plant Regulation
Canadian Department of Forestrywww.nrcan.gc.ca/forests
Canadian Wildlife Federation cwf-fcf.org/en/resources/encyclopedias
Carolinian Canada
Grow me Instead
Garden Mythsgardenmyths.com
Nature Canada
Northern Ontario Plant Database
resources/forests/sustainable-forest-management/my-tree/19974 Ontario Biodiversity Councilontariobiodiversitycouncil.ca
Ontario Horticultural Association
Ontario Plant Restoration Alliance
Ontario Trees and Shrubs
Ontario Wildflowers
Quebec Native Plants
Return of the Native
Tree Atlas   Ontario.ca
Trees Canadensis treescanadensis.ca
Wildflowers of Ontario wildflowersofontario.ca
which our old allowers of old allowers old allowers of old allowers ol

"Forget everything you thought a garden was. And everything you thought a gardener was supposed to do. Your job in the Planthropocene is to stage plant/people conspiracies to keep this planet liveable and breathable."

~Natasha Myers – How to grow liveable worlds.

## December 2024

Sunday	Monday	Tuesdav	Wednesday	Thursdav	Friday	Saturday	
1	2	3	4	5	6	7	Eggnog
•				World Soil Day			12 eggs 1½ cup sugar ½ tsp salt 1 qt heavy cream, whipped
8	9	10	11	12	13	14	1 qt milk 1 qt whiskey 1 cup rum Nutmeg Separate eggs. Beat egg whites until stiff, add ½ cup sugar, beat till shiny. In separate bowl beat egg yolks until creamy add remaining 1 cup sugar and salt.
15 o	16	17	18	19	20	21	Combine egg mixtures stir until thoroughly blended add cream, milk, whiskey and rum beat well.  Pour into two gallon jars or large crock. Store in a cool cellar Shake or stir thoroughly before serving. Ladle from a large punch bowl. Sprinkle with freshly grated nutmeg.
Winter Solstice	23	24	25  Merry 3.1  Thristmas!	26  Boxing	27	28	
29	30	31	Myth #91: Potted Christmas trees are a good idea.  Provided you have a place to store the tree until spring and have a place to			Things to do in the garden this month	
			plant it, this might be than two weeks. Take care to buy a vare supplying potted	variety of tree that gr	rows in your climate	. Many retailers	<ul> <li>Make potpourri and other Christmas gifts from your garden produce or other dried material.</li> <li>Make an outdoor Christmas arrangement.</li> <li>Protect plants from sun/wind by recycling branches to trap snow.</li> <li>Enjoy your free time, peruse your gardening books.</li> <li>Plan next year's garden changes.</li> <li>Check stored bulbs, corms or tubers for rot.</li> </ul>
							<ul> <li>Send for gardening catalogues to review next year's offerings.</li> <li>Order seeds ASAP.</li> </ul>

The Bearded Blue Iris is The Society's official flower. The Iris is named after the Greek goddess of the rainbow. It is easy to grow and comes in all the colours of the rainbow.



Mailing Address: Gloucester Horticultural Society c/o 427 Tanager Bay Orleans, ON K1E 2Z7

Web Address:

https://gardenontario.org/find-a-society/entry/93/ https://www.facebook.com/GloucesterHorticulturalSociety/ https://www.youtube.com/@gloucesterhorticulturalsociety

E-transfer address – for sending payments ghstreasurer797@gmail.com

#### \*Margaret Nicholson GHS Life Members **Betty Prophet** \*Lottie Blake Fran Dennett \*Mabel Whyte Beverly Whyte \*Wilhelmine Kemp Willa LeBreton \*Jean Maginnes Nora Campbell \*Alex Maginnes Madeleine Smith \*Jennie Vodden Nicole Côté \*Mary McGrogan

\*Mary Bailey

Family: \$25.00

Send any enquiries or contact updates to Laurie Loh.

Mary Ann VanBerlo

### Monthly Meetings

Meetings are announced on our website, facebook, and community websites

Date: Usually the third Monday of the month.

Location: Pat Clark Community Centre

4355 Halmont Dr Ottawa, ON (map on back cover) 7:00 pm. Doors open at 6:30 pm, come early and visit.

Transportation: If you need a ride to a meeting, please contact a board member.

### Garden Projects

Executive

Time:

Pat Clark Garden 4355 Halmont Dr Ottawa, ON Gloucester Library Garden 2036 Ogilvie Dr Ottawa, ON Riverview Alternative School Garden 260 Knox Cr Ottawa, ON

#### 2024 Board of Directors

Directors 2022-2023

# \_\_\_\_\_. President \_\_\_\_\_\_. Vice President Cathy Sparling ........ Secretary Laurie Loh ...... Treasurer Candace Dressler ..... Past-President

DII 661013 2023 2024

Directors 2023-2024

Leaders
MembershipLaurie Loh
GHS Bursary Phylis McBain
Plant SaleSarah Hand
Show Convener
Members' Road TripAnna Tjepkema
Garden Visits/TourAlexa Brewer
Photo CompetitionDoug Spry
Curb Appeal Michelle Emond
Program
Hospitality Team Angela Davis
Flowers for Nursing Homes Phylis McBain
Youth Workshop Angela Davis
Milestones
Facebook AdminDoug Spry
Webmaster
Pat Clark Garden EP Power
Gloucester Library Garden Maria Siever
Riverview Alternative School GardenDenise Kennedy
Yearbook
Communications

Student over 18: \$5.00

[Note: A family is everyone living at the same address and children/grand-children < 18.]

The Gloucester Horticultural Society (GHS) is organised under the authority of the Agricultural and Horticultural Societies Act (Bill 66-1986), is affiliated with the Ontario Horticultural Association (OHA) and a member of OHA District 1

Memberships: Single: \$20.00

Due: January Meeting

## How to Get to the Meetings

### Here is how to get to the Pat Clark Community Centre.

Unless otherwise stated in the calendar, meetings are held at the Pat Clark Community Centre, 4355 Halmont Dr Gloucester, ON the third Monday of each month.

Driving directions: From Ogilvie Rd turn south onto Palmerston Dr. Palmerston Dr turns left and becomes Halmont Dr

Meeting starts at 7:00 pm. Doors open at 6:30 pm, come early and visit. Don't forget to bring your own mug for tea.

Parking is plentiful.

If you need transportation to GHS meetings, please contact one of the Board Members who will assist you in finding someone to carpool with from your area.

