

GREATER LANSING
foodbank
GARDEN PROJECT



MEMBER OF
FEEDING
AMERICA

A 2019 Guide to Community Garden Resources in the Greater Lansing Area



Table of Contents

Preface	3
How to Start and Run a Community Garden	4
Land and Liability	6
Policy	8
Funding.....	9
Youth Gardening	12
Soil Related.....	14
Water.....	17
Seeds and Plants	18
Tools and Equipment.....	20
Building Materials.....	21
Fencing	22
Gardening Education.....	23
Volunteers	25
Outreach.....	27
Growing Donations	29

GREATER LANSING
foodbank
GARDEN PROJECT



MEMBER OF
FEEDING
AMERICA

Community gardens have the potential to improve quality of life by beautifying neighborhoods, bringing people together, and spurring community development. They provide fresh, healthy food—even in areas that lack access to fruits and vegetables—allowing families to grow high quality food for very little money. Gardening enables new generations to learn where food comes from, conserves natural resources, and creates opportunities for exercise, therapy, recreation, and more.

For all of these reasons, The Garden Project of the Greater Lansing Food Bank wants to continue our efforts to support and catalyze community and school gardens in the greater Lansing area, as we have been doing since 1983. We have compiled this guide in order to share our knowledge of local resources, as well as to recognize the tremendous resources throughout our community that can be found with a bit of creativity and determination.

The Garden Project makes no guarantee as to the accuracy of all affiliated information. We encourage any feedback and recommendation.

We're glad to see your interest in community gardening!
Please let us know if you have questions or comments.

- The Garden Project Team

The Garden Project of the Greater Lansing Food Bank
(517) 853-7809 | gardenproject@glfoodbank.org

www.greaterlansingfoodbank.org
www.facebook.com/TheGardenProject

What is a community garden?

Any piece of land gardened by a group of people.

"Community gardens are well known for providing space for neighbors to grow fresh, healthy food close to home. But beyond improving food access, community gardens provide the space for powerful neighborhood-level social change. When a group of neighbors joins together to organize, build, and manage a community garden, they, bringing an impressive array of benefits to their community."

- Sustainable Food Center

How to Start and Run a Community Garden

The Garden Project

The Garden Project of the Greater Lansing Food Bank provides consultation and support such as plants, tilling, workshops, and more to new gardens that are forming in Ingham, Eaton, Clinton, Clare, Isabella, Shiawassee & Gratiot Counties. Keep reading to find more detailed information on our services and many others.

(517) 853-7809

gardenproject@glfoodbank.org

www.greaterlansingfoodbank.org



Children's Plot at Foster Community Garden

Start-Up Guides

Please note: This guide is intended to provide ideas and listings of local resources; it is not a full community garden start-up guide. We took this focus, in part, because there are a number of excellent resources produced in other communities that can provide a step-by-step framework for starting new gardens; a few of them are listed below.

University of Missouri Extension *Community Gardening Toolkit*

(573) 882-7216 | extension.missouri.edu/publications/DisplayPub.aspx?P=MP906

Gardening Matters *Twin Cities: Community Start-Up Guide*

(612) 492-8964 | www.gardeningmatters.org/sites/default/files/startupguide.pdf

University of California Cooperative Extension *10 Steps to Starting a Community Garden*

(323) 260-3407 | <https://communitygarden.org/resources/10-steps-to-starting-a-community-garden/>

American Community Gardening Association *Community Garden Start-up Resources*

(877) ASK-ACGA (275-2242) | <https://communitygarden.org/resources/community-garden-start-up-resources/>

Neighbors

Make sure you reach out to folks who might be interested in your garden, particularly those that are in eye-sight of the garden. Some of these people might bring experience from other communities or other projects that can benefit your garden planning process. Others may be able to provide anything from tools to keeping a watchful eye over the garden when no one else is around.

Other Gardeners

Others who have gardens in your area can be a valuable source of information. If there is a garden club or association in your area, consider approaching them.

Neighborhood Organizations

It is a good idea to familiarize yourself with any organizations in your neighborhood. Doing so can provide countless resources, from volunteers to potential funding options.

Community Gardens are about Community

Unfortunately, we have seen too many gardens struggle to reach their full potential because the work has rested on the shoulders of one or two individuals. **We strongly encourage there to be a group involved from the beginning stages of forming a vision right through the process of gardening.** The most successful gardens involve a group or community of people in the planning, building, seeding, and harvesting of the garden.



Members of the leadership team at Mt. Zion All Nations Bible Church's Eden project address gardeners and volunteers at their harvest celebration.

***“Coming together
is a beginning;
keeping together
is progress;
working together
is success.”***

- Henry Ford



Garden leaders working together to harvest the garden.

Land and Liability

Potential Sources of Community Garden Land

- Municipally owned property (i.e. parks)
- Churches
- School district property
- County treasurer (foreclosed properties)
See *Ingham County Land Bank* below
- Private landowners (ask them or contact The Garden Project for leads)

Ingham County Land Bank (ICLB)

The Ingham County Land Bank manages hundreds of properties throughout the Lansing area, including over 150 vacant lots available for gardening and beautification. The list of vacant properties can be accessed by contacting ICLB.

ICLB is able to lease the parcels for a small annual fee, provided you perform year-round care of the property. The Land Bank may also be able to provide their gardeners with some resources.

ICLB Garden Program Coordinator, John Krohn:
(517) 899-0885 | jkrohn@ingham.org

Current Use of the Site:

One important thing to consider is how the site is currently used. Putting a community garden at the edge of a baseball diamond that is still used is not ideal; however, putting a community garden in a park that has a surplus of open space and does not seem to be frequented for play or paths may work well.



Orchard Court Community Garden
sits on an ICLB parcel.

Negotiating Land/Lease Agreements

The Garden Project can help in negotiating land agreements. We have simple leases that we use with private landowners and have negotiated land agreements with municipalities and other public entities in regards to the use of community garden space.

Liability Insurance

Liability can be a concern of landowners as they decide whether to allow community **gardening on their site or with individuals leading a program, that don't want to incur individual liability.** Typically, opening a liability policy will run \$500-\$1,000 for a community garden.

The Garden Project maintains a liability policy for a number of the gardens we work with. If the goals of a new garden fit within our scope of work, we may be able to add additional gardens to our policy.



ELF garden was formed with the help of The Garden Project negotiating a land agreement.

Policy

Policy and gardening go hand in hand. Policy impacts where we can install gardens and grow food, how to enter into lease agreements, whether gardens on public property are protected, and many other aspects of community gardening. Please look over these resources and see how you can impact policies to further your garden and the good food movement in your area.

Urban Tilth— Policies, initiatives, and information to grow urban foodsheds

www.urbantilth.org/our-projects/public-policy

National Policy & Legal Analysis Network to Prevent Childhood Obesity:

Seeding the City: Land Use Policies to Promote Urban Agriculture

http://changelabsolutions.org/sites/default/files/Urban_Ag_SeedingTheCity_FINAL_%28CLS_20120530%29_20111021_0.pdf

ACGA— *Take Action; Advocacy*

<https://communitygarden.org/programs/advocacy/>



Okemos International Garden
uses 55 gallon drums to store water &
burlap bags to smother weeds along pathways

Funding

City of Lansing Mayor's Grants

These grants are aimed at giving neighborhood and community groups money for projects that enhance the community. Typically submissions are due by late January, with money dispersed in spring. They offer training on how to complete applications if you are new to grant writing. In 2019, the maximum amount that could be applied for was \$650 per grant. We encourage you to write your own grant directly. We can help you get your grant ready in a number of ways, including providing examples from previous years.

<http://www.lansingmi.gov/1284/Mayors-Neighborhood-Advisory-Board-NAB>

Lansing Love Your Block

A program through which a coalition of community leaders (such as the Mayor's office) provides small grants to community groups. <http://lansingloveyourblock.com/about/>

Home Depot, Lowes, Target, and Other Stores

In the past, these stores have considered requests for funding or gift cards for **community organizations. Don't be afraid to contact other stores in your area. Many** companies commit to donating a certain amount of money or supplies to local groups each year and wait to be contacted. Submit your request early in the year and give yourself plenty of time as this can be a lengthy process that may require some persistent follow-up.

Michigan Nutrition Network (MNN)

Several youth programs that focus on gardens and nutrition have received MNN funding. Please note that this funding can cover program expenses such as staffing, but little in the way of gardening supplies. <http://www.michigannutritionnetwork.org/>

We encourage you to first think about what you **need funding to purchase. Sometimes it 's easier** to seek in-kind donations of the specific items you need. For example, you could approach a hardware store for a donation of tools or solicit community donations of used tools. These methods can often be more fruitful and productive than working to get funds to purchase tools. That said, funding may sometimes be necessary.

Grants.gov

This is a free, easy-to-use website that allows organizations to electronically find and apply for competitive grant opportunities from all federal grant-making agencies.

<https://www.grants.gov/>

There are a variety of other funding resources not included here. If you would like to discuss a specific project you are looking to fund, we would be glad to help you access other resources.

Capital Region Community Foundation

Offers several grant opportunities including those that fund capital improvements. Their main granting cycle requires submissions in April. They also have several special funds; one is for projects that benefit 12–18 year olds and involve them in the grant process through their Youth Action Committee (YAC) with grants accepted in February. Another is a mini-grant specifically for teachers to fund environmentally focused projects, such as gardens, and is due February 1st.

(517) 272-2870 | <http://www.ourcommunity.org/grants>

KidsGardening.org

A website that lists a number of grants for youth gardening projects with deadlines that range throughout the year. They also maintain an electronic newsletter you can sign up for that includes a lot of great information, including new grant announcements.

<https://kidsgardening.org/grants/>

Sustainable Agriculture Research and Education (SARE)

SARE strives for “an enduring American agriculture of the highest quality...by investing in groundbreaking research and education.” They offer a variety of grants along with providing a lot of other information on their website.

www.sare.org/grants

Other

The Garden Project is a member of the American Community Gardening Association and regularly gets updates on different charitable giving programs and corporate sponsorships. We will send those that look promising to our Facebook page and to Garden Leaders in case they are interested in applying.

Crowd Sourcing Resources - Promote your visions and cause while getting the funds that you need.

- <https://www.gofundme.com/sign-up>
- <https://www.kiva.org/about/how>
- Facebook—great way to share information and reach a large audience!



Including Our Neighbors grant advisory committee meeting.

School Garden Grants

National Farm to School Network

A list of funding opportunities. The link below is the link to their Michigan page. Resources and other information can be found by clicking on **“Michigan Resources.”** <http://www.farmentoschool.org/our-network/Michigan>



American Honda Foundation

There are three due dates throughout the year. Awards geared towards schools, nonprofits classified as 501(c) (3) s and private or public schools (elementary and secondary). Awards range from \$20,000 to \$75,000 for one year.

<https://www.honda.com/community/applying-for-a-grant>

Captain Planet Foundation

Social based education programs focusing on STEM learning for youth. Schools, nonprofits and other organizations classified as 501(c) (3) are eligible. Projects must: be project-based; performed by youth; have real environmental outcomes; be based in the United States. Award range is between \$500 - \$2500. At least 50% matching or in-kind funding for projects is preferred.

<http://captainplanetf.wpengine.com/grants/>

Lowe's Charitable and Educational Foundation

Awards nonprofits and public organizations that are focused on youth involvement (K-12) in the community. Awards range from \$5,000 to \$25,000 a year. https://www.lowes.com/cd_Our+Foundation_139078603

Youth Micro Grants through Karma, Cara Foundation

Rolling deadlines. Focus on youth under 18 working on community service projects—includes schools and community gardens. Awards range from \$320 to \$1,000.

<http://karmaforcara.org/apply-for-a-microgrant/>

Toshiba America Foundation Grants

Seeks to support projects designed by classroom teachers to improve K-12 science and mathematics education. As many as 75 grants of up to \$1,000 each will be awarded to K-5 classrooms, and many more, some as high as \$25,000, will be awarded to grades 6-12.

<http://www.toshiba.com/taf/>

Don't forget to seek local sources of funding and in-kind support for your school garden project. Many projects work by creatively using school budgets and partnering with community members and businesses for donations and grant support. Please note that some of these are national grants and highly competitive.

Youth Gardening

Why Should Your School Have A Garden?

What we feed our children and what we teach them about food in school, shapes how they learn, how they grow, and how long they will live.

- In the last 30 years, the percentage of American children who are overweight or obese has tripled.
- 23% of all American children face food insecurity.
- Only 2% of all children eat enough fresh fruits and vegetables.
- The typical elementary school student receives just 3.4 hours of nutrition education each year.

In the face of these challenges, school garden programs can help children grow healthier.

- Children who grow their own food are more likely to eat fruits and vegetables and be more knowledgeable about nutrition.
- They are also more likely to continue healthy eating habits throughout their lives

Benefits for Your School and Your Children

School garden programs not only promote healthy lifestyles in children, but have also been shown to improve their attitudes and appreciation for the environment. Gardens serve as great outdoor classrooms for any number of subjects, including science, ecology, math, creative writing, and art. School gardens are wonderful spaces for kids with different learning styles and abilities to work in groups and engaging hands-on, cross-disciplinary education.

Information Courtesy: WHOLE KIDS FOUNDATION



Resources

Here are a few of the resources the *Garden Project* can provide your youth garden group:

- Site visits, consultations, and connections to other youth gardens.
- Resources; including tools, tilling, compost, seeds, plants, and volunteers.

A Few Great Websites for Gardening with Kids:

- <http://ecoliteracy.org/downloads/getting-started>
Downloadable, getting started guide
- **Organic Gardening Magazine's: Dig-Plant-Grow** & [OAEC: Handful of Seeds](#)
Free, quality downloadable curriculum
- <http://www.lifelab.org/>
One of the **Garden Project's** all-time favorites
- <http://gardening.cce.cornell.edu/>
Their blog on how to organize a youth garden program & lessons for educators is another useful tool.

Local Organizations That Support Youth Gardens

Allen Neighborhood Center
& Hunter Park Greenhouse

Boys & Girls Club

Greater Lansing Food Bank's
Garden Project

Lansing Public Schools

MSU Children's Garden

MSU: Master Gardener Association,
MSU Extension & 4-H

Northwest Initiative
Southside Community Coalition

Village Summit
Youth Garden Coalition

KID FRIENDLY PLANTS:

Spring:

Carrots & Radishes

Peas & lettuce

Summer:

Basil

Cherry tomatoes

Lemon cucumber

Popcorn, squash, & pole
beans (aka: The 3 Sisters)

Flowers & Herbs:

Borage

Calendula

Comfrey

Lavender

Marigolds

Milkweed

Mint

Sage

(both culinary &
perennial varieties– esp.
Pineapple sage...great for
hummingbirds)

The Garden Project
supports a
network of 113
community gardens.
Over a third of them
have a youth
component.

Soil Related

MSU Soil Testing

This is a local source that provides testing for nutrients, pH levels, organic matter and more for around \$25. Check with The Garden Project as we often have free test kits available for area community gardens.

(517) 355-0218 | <http://www.msusoiltest.com/>

University of Massachusetts Amherst Soil Testing

A standard soil test costs \$20 which includes pH, exchangeable acidity, Modified Morgan extractable nutrients, lead, and aluminum, and more. This would be an **especially important test if you aren't sure what was located on your site in the past.** Heavy metals, such as lead, are a serious concern at some sites, especially if children will be gardening or eating produce from the garden.

(413) 545-2311 | <https://soiltest.umass.edu/ordering-information>

There are also home soil test kits available for purchase at hardware stores.

Make Your Own Compost

Producing compost on-site is one of the best ways to ensure a sustainable supply of rich compost as a way to make your soil healthier. Bins can easily be made or purchased. Consider shipping pallets, salvaged wood, garbage cans, existing fencing, and concrete blocks or **urbanite. Even if you don't have a lot of space, you can** still easily produce quality compost. Vermicomposting, or composting with red wiggler worms, is a simple way to compost with little to no odor or pest concerns. There are many resources online to help design a compost system that will work for you. <http://www.howtocompost.org/>

Other Compost Options

Compost is available through the **MSU Surplus Store**. For more information about the MSU Surplus Store, including contact information, please see the *Building Materials* section.

Hammond Farms offers a variety of compost from three locations ranging from \$15—\$25 per yard.

<https://www.hammondfarms.com/store-locations/>



Vermin-proof compost bins at Pegasus Garden .

Before You Start You Should Know

Soil amendments are generally sold or donated by the yard. One yard is equal to about the amount one pickup can carry or 8-10 full wheelbarrow loads. This applies to relatively light materials such as compost or woodchips. Expect to carry about half as much in a pickup with heavy materials such as soil or gravel.

Landscaping and Lawn Service Companies

Contact a local landscaping or lawn service company to see if they have an excess of leaves in the fall. You may do these companies a favor by taking material that they normally pay to dispose of. Look in a phone book, check local listings, or consider making a posting on a website such as lansing.craigslist.org under farm and garden services.

Local Stables

If you know of local horse farms or stables, it is worth checking into whether they have aged manure available; you will probably want manure that has been aged at least one **year (more is better) as fresh manure might “burn” your plants with its abundance of nitrogen.** It is also good to ask whether they might be able to help you load a truck if they have a tractor. Nottingham Equestrian Center could be one great source for manure. Nottingham Equestrian Center: (517) 351-7304 | 16848 Towar Rd., East Lansing

Straw and Hay Bales

These are usually available to purchase from farms in outlying areas or at times through the Garden Project for approximately \$2.50-\$3.00 per bale. We may be able to set up a larger bulk purchase, so let us know if you would like help coordinating a purchase.

Burlap Bags

You might find a variety of uses for 2x3 foot burlap bags in your garden; from lining pathways to covering composted materials. Paramount Coffee is one local company that may be able to provide used burlap bags for your garden. Garden Project often has their bags available to share. Let us know how many you need; we may be able to deliver!

- Paramount Coffee: (517) 372-5500 | 130 N. Larch St., Lansing

Professional Trucking

Many trucking companies are available; check the Craigslist website and the phone book for listings. They often offer large scale trucking that starts at \$250 and moves forty yards of material (sometimes to multiple sites). You can also request smaller loads, with just a couple yards of compost. (But then often the delivery fee will cost more than the compost itself.) Below are two local services:

- K&K Trucking: (517) 882-9186
- Crandell Brothers Trucking Co: (517) 543-2930



5 yards of compost being delivered to the GP Demonstration Garden.

Tree Services, Municipalities, Road Commissions and Waste Management

Tree service companies will often dump woodchips at your garden/ site for free. We suggest highlighting your garden location on a map for keeping in your car to hand out to tree service companies that you might encounter on the road. Expect to get about 5–9 yards when they empty their truck of chips. (We do not recommend using wood chips on the garden area but rather on pathways, around raised beds, and around ornamental areas). If you need a smaller amount, let us know and we may be able to find a pile you can collect from.

Note: This is not a comprehensive list of area tree services, but rather a small sample. Try an **online search for “Lansing Tree Service” and see which ones are near you.**

Smith Tree & Landscape Services
(517) 321-3553 | www.smithtree.com

Wright Way Tree Company
(517) 663-1006 | wrightwaytreecompany.com

Cronkright’s Tree Services
(517) 393- 4301

Majestic Tree Service

Curbside Yard Waste

The City of Lansing recycling coordinator reminds us that once yard waste is brought to the curb it is in the public right of way and is fair game for taking. Pick up brown bags of leaves from your neighbors or others. Mix it together with your compost, lay it on the ground for actively composting mulch, or use it to put your garden to bed in the fall. Grass clippings may also be useful to collect curbside, but be aware that you do not want to use clippings from lawns that have been treated with chemicals. So, be wary of collecting them curbside unless you know the person does not treat their lawn.

Mason Elevator Co.

This company sells non-organic products such as fifty pound bags of triple phosphate, as well as some organic amendments like alfalfa meal. Also, they provide cover crop seeds.
(517) 676-1016 | 104 South Lansing Street, Mason

Also see Horrocks, Superior Growers Supply, Lansing Gardens, and Van Atta’s in the *Seeds and Plants* section.

Water

Water is a vital resource to help ensure gardening success. Responsible and conservative use of water will help limited water supplies go further and will also benefit your plants.

Low-cost/Low-tech Water Options

- Mulch heavily to hold in the rain and soil moisture.
- Build up the organic matter in the soil to act as a sponge.
- Have gardeners haul water from home in containers.
- Create a rain harvesting system with tarps and funnel into barrels. Look online for additional rain harvesting ideas.
- Use rain barrels to collect water from an adjacent building.
- Learn watering strategies to conserve water: soil shaping, deep infrequent watering, etc.

Sources of Rain Barrels/Water Storage

- Garden Project often has 55 gallon barrels available. Contact us.
- Look on <http://lansing.craigslist.org/>
- Also, try www.freecycle.org, car washes, and food processing businesses.
- There is usually a rain barrel sale hosted by Regional Recycling Coordinating Committee in **May. They are System brand rain barrels “\$120 value for only \$49 (tax included).” For more information, please call: (517) 483-4400 or visit: www.lansingrecycles.com.**
- **DeWitt Barrel sells reconditioned 250 gallon “IBC” totes for \$100-\$150.**
- For general rain catchment instructions, please go to the following link: <http://www.wikihow.com/Build-a-Rainwater-Collection-System>



Northwind Community Garden rain water catchment.

More Permanent Solutions

- See if a neighbor is willing to donate water.
- Pay for a meter separator to meter water from an adjacent house or building with established water service. We think this might run about \$500, but advise checking with Board of Water and Light or your local water authority to verify.
- Rent an RPZ attachment for the gardening months that allows connection to a nearby hydrant that will allow filling of barrels. Cost is approximately \$40-50 per month plus a \$250 equipment deposit.
- Establish a water hook up for the garden—usually starts at about \$3,000 to connect from municipal water lines.

Seeds and Plants

The Garden Project Resource Center

Your source for seeds! We also have transplants - cool season crops starting in April and warm season around Memorial Day. Seeds and plants are available to all Garden Project community gardeners and income-eligible home gardeners in the seven counties we serve.

Contact us to register or to see if you are eligible.

517-853-7809 | www.greaterlansingfoodbank.org/programs/programs-home/the-garden-project/.

In 2018, we distributed a total of 11,581 seed packets through the Resource Center!

Location: 2401 Marcus St., Lansing, MI 48912

The Resource Center is in Foster Park, at the corner of **Marcus and Foster on Lansing's east side.**

Foster Park is on Kalamazoo St. at Foster St.

(between US-127 and Clemens [Aurelius] and between Kalamazoo and Marcus streets).

The Resource Center is a beige pair of buildings at the south end of the park.

Availability: The Resource Center typically opens in mid-April with two to four shifts per week depending on the month. Since hours change as the season progresses, please call or visit our website for up to date information. The Resource Center is also available by appointment.

The Garden Project Demonstration Garden & annual Perennial Exchange

Contact The Garden Project if you'd like some perennials from the Demonstration Garden during the spring. The Perennial Exchange, where you can select and swap many plants, is typically held in September.

Local Farmer's Markets

Growers often bring herbs, flowers, and vegetables **starts in the spring to local farmer's markets.** These will be favorite, tried & tested varieties that they can share growing tips on. Always great to ask a farmer!



Gardeners select seeds and transplants at the Garden Project Resource Center in Foster Park.



Perennials at the GP Demonstration Garden.

Local Nurseries

- **Horrocks** sells nursery plants, garden products, soil amendments, and much more. (517) 323-3782 | 7420 W. Saginaw, Lansing | <https://www.shophorrocks.com/>
- **Van Atta's** sells nursery plants, garden products, soil amendments, and much more. They also offer classes and workshops. (517) 339-0182 | 9008 Old M-87, Haslett | <http://www.vanattas.com/>
- **Lansing Gardens** offers a large selection of quality flowers and are connected to **Schafer's Landscape Supply** company. (517) 882-3115 | 1434 E Jolly Rd, Lansing | <https://www.belensflowers.com/>

Local Plant Sales

Local plant sales are a great source for plants (vegetables, annuals, perennials, natives and more) that will thrive in our zone 5 climate.

- **Eaton Conservation District**
<http://www.eatoncd.org/plant-sales.html>
- **MSU Horticulture Department Plant Sale**
https://www.canr.msu.edu/hrt/our_gardens/garden_calendar
- **Wild Type Plants in Mason**
<http://www.wildtypeplants.com/retail.html>

Seed Suppliers

- **Johnny's Selected Seeds is an employee-owned** company that provides quality seeds and focuses on sustainable practices. (877) 564-6697 | www.johnnyseeds.com
- **Some other favorites include: Annie's Heirloom Seeds, Baker Creek Heirloom Seeds, Fedco, High Mowing, Kitazawa, Livingston Seed, Pinetree Garden Seeds, Redwood Seed Company, Seed Saver's Exchange, Terrior Seeds, Hudson Valley, Renee's & local hardware stores, like Haslett True Value.**

Superior Growers Supply

This company provides specialized equipment for seed starting, indoor gardening, and lots of different fertilizers. They have many locations including:

- 3928 West Saginaw Highway, Lansing | (517) 327-1900
- 5716 South Pennsylvania Avenue, Lansing | (517) 393-1600

List of Additional Seed & Supply Companies:

<http://ce.ingham.org/Horticulture/SeedsSupplies.aspx>

Tools and Equipment

The Garden Project Resource Center

The Resource Center offers a wide variety of gardening tools and equipment for registered gardeners to borrow. Check our website for current seasonal Resource Center hours and list of items available. www.greaterlansingfoodbank.org/programs/the-garden-project/resources/

Garage Sales and Neighbors

Encourage folks cleaning out their garage to donate to your project. Garage sales, estate sales, craigslist, etc. may also be likely places to find garden implements.

Tilling

- Consider options that do not require tilling, such as raised beds or layered "lasagna gardening".
<http://www.motherearthnews.com/organic-gardening/ruth-stouts-system-zmaz04fmzsel.aspx>
- The Garden Project may be able to provide tractor or walk behind roto-tiller land preparation for community gardens on a *case-by-case* basis. **Ask us if you're looking for tilling help.**
- Borrowing a tiller may be an option. Contact the Tool Truck through the Capital Area Housing at (517) 332-4663.
- Independent contractors are available to do tilling for a fee; including:
 - Tim Waite: (517) 331-6085
 - Roger: (517) 281- 1293
 - Others can be found on:
<https://lansing.craigslist.org/d/farm-garden/search/gra>
- Large and small tillers can be rented from businesses listed below. Large tillers are used for areas currently in grass. Small tillers are used for pre-loosened areas.
 - Haslett True Value (517) 339-2829
 - Home Depot (517) 323-0229
 - AC&E Rental (517) 349-2220

Building Materials

MSU Surplus Store

This store carries all sorts of stuff that MSU is getting rid of. From farm and garden equipment to raised bed materials to shelving and building materials—you name it, they might have it. Often after spring semester they have good deals on wood from lofts that are useful for raised beds and other building projects.

(517) 355-1723

468 Green Way, East Lansing

www.msusurplusstore.com



Loads of loft lumber.

Hours: Monday, Wednesday, Thursday: 12—3:30 and Tuesday, Friday: 7:30 am—5:30 pm and closed on the weekends.

Habitat ReStore

Habitat Restore carries a variety of donated home repair and maintenance items. They regularly carry lumber, doors, windows, cabinets, paint, and have been known to **carry things like “trex”/plastic lumber, compost, and more. Here are several locations:**

Lansing ReStore

(517) 374-6235 | 1941 Benjamin Drive, Lansing

<http://lansing.habitatrestores.org/>

Clinton County ReStore

(989) 227-0000 | 2352 N. US 27, St. Johns

<http://habitatclinton.org/the-restore/>

Lansing Haslett ReStore

(517) 999-0488 | 1605 Haslett Rd, Haslett

Williamston ReStore

(517) 655-1872 | 954 E. Grand River, Williamston

Community

Don't forget to reach out to your community for resources! As always, asking neighbors, local businesses, and generally being aware of resources in your community will get you a long way, no matter what project you are working on in your community

Fencing

Mid-Michigan ReUse Network and Freecycle Network

Members of these e-mail groups list a wide variety of items for free. You can also post for wanted items. | <https://groups.freecycle.org/group/LansingMI/posts/all>

Fencing

Fencing is site specific and options depend on what type of critters need to be excluded. The Garden Project has experience installing many types of fencing; from bunny fences, to tenax/polypropylene, from woven wire, to electric, and is happy to share what it has learned.

Snow Fencing: Orange barrier fencing that is free and accessible from construction sites

Some companies to check out include, A.M. Leonard (www.amleo.com), Gemplers (www.gemplers.com), Premier 1 (www.premier1supplies.com) and Tractor Supply Company, which has several locations in the area. Call the Garden Project and we will talk over options.

* Remember, a central rule of fencing: they are a barrier, not a deterrent.



Tenax Tenax used at the Ingham Co. Family Center Pride Garden.



Electric used at the Lilac Garden in East Lansing.



Woven wire used at the Averill Woods Elementary.



Gardening Education

Let's Garden Lansing

A useful way to inform people about events your garden is hosting. You can also find workshops, classes, and events other garden enthusiasts are hosting.

letsgardenlansing.org

Allen Neighborhood Center (ANC)—Hunter Park GardenHouse

The Hunter Park GardenHouse is a project of ANC, a hub for neighborhood revitalization and for activities that promote the health, safety, stability, and economic well-being of Eastside residents. The GardenHouse is an educational and demonstration project offering a year-round CSA (Community Supported Agriculture), a robust youth gardening project, and classes and workshops open to people throughout the region.

(517) 367-2468

www.allenneighborhoodcenter.org



Improvements to the Hunter Park GardenHouse, making it more accessible.

MSU Extension Master Gardener Program

This is an intensive, 14 week education course in all things gardening. It is typically offered on campus & in surrounding counties, once per year.

<http://mg.msue.msu.edu/>

Michigan State University Extension (MSUE)—Ingham County

The MSU Extension Horticulture Educator provides commercial and consumer horticulture programming and diagnostic services. MSUE also provides plant and insect pest ID and diagnostic services, soil testing and fertilizer recommendations, bulletins, facts sheets, online instructional videos, and more.

(517) 676-7207 | <http://ce.ingham.org/Horticulture.aspx>

In addition to programs for adults, MSUE Ingham County also offers extensive programming for kids such as 4-H and Junior Master Gardener programs.

Van Atta's Garden Center

This commercial garden center offers free seasonal gardening workshops, as well as a weekly e-mail with gardening tips.

(517) 339-1142 | 9008 Old M 78, Haslett | www.vanattas.com

NorthWest Initiative (NWI)

The NorthWest Initiative's Food Systems Project's (FSP) mission is to improve access to, availability of, and knowledge about healthy foods in northwest Lansing.
(517) 999-2894 | <http://nwlansing.org/>

MSU Center for Regional Food Systems

The Center combines the **C.S. Mott Group for Sustainable Food Systems** and the **MSU Student Organic Farm**, promoting community engagement and scholarly activity focused on community-based food systems. A variety of workshops, as well as tours of the farm and other resources are available from these two groups. The certified organic farm also offers a nine month intensive farmer training program that provides a certificate from the farm and the MSU Department of Horticulture upon completion.

(517) 432-1612 | <http://foodsystems.msu.edu/>
(517) 230-7987 | www.msuorganicfarm.com

South Lansing Community Development Association

The South Lansing Community Development Association (SLCDA) is working to increase healthy food access to folks on the Southside by partnering with organizations to start community, **demonstration, and children's gardens, as well as sponsoring classes to be held at the SLCDA** office at St. Casimir Church on Barnes St.

(517) 374-5700 | southlansing.org

American Community Gardening Association

Check out the website for many useful links, and use it as a tool to learn from and connect with others across the U.S. and Canada. As a member, The Garden Project can help connect you with the advanced features of this site.

www.communitygarden.org

Power of We Consortium

This organization provides capacity building resources such as trainings, information on program development, fund development, AmeriCorps and VISTA volunteer member placements, and more.

(517) 887-4691 | hd.ingham.org/DepartmentalDirectory/CommunityHealth,Planning,andPartnerships/PowerofWe.aspx

MSU Extension

Your university site for many articles on food growing, preserving, and more.

Growing in Michigan site | <http://migarden.msu.edu/>
www.ingham.org/ce/hort/home.htm & http://msue.anr.msu.edu/topic/info/lawn_garden

Online Resources

Many sites have reliable gardening information. Try www.garden.org, www.rodalorganiclife.com & <http://www.gardenatoz.com/what's-up!/> for Michigan specific information.

Volunteers

Youth Groups, Church Groups, and Other Volunteers

The Garden Project is listed with the MSU Center for Service Learning, as well as VolunteerMatch, an online database. If you have a specific request for volunteers, we can check these sources for you and can help recruit a volunteer group for your community garden. Also consider neighborhood high schools and honor societies, Scouts, FFA (Future Farmers of America), 4H groups, the Boys & Girls Club and more. Your neighborhood community center (Letts, Foster, Southside, YMCAs, etc.) is another good source for group volunteer help.



Resource Center Volunteer Orientation

Center for Service Learning

An MSU program that links students with service opportunities.
(517) 353-4400 | www.servicelearning.msu.edu

Michigan Nonprofit Association

An organization that connects volunteer centers throughout the state. Contact them to see what resources they might be able to provide for your garden.
(517) 492-2400 | www.mivolunteers.org

VolunteerMatch

A national website where you can register an event or organization and volunteers will sign up. www.volunteermatch.org

“Volunteers are paid in six figures... S-M-I-L-E-S.”
-Gayla LeMaire



Volunteers at Grange Acres

Your Friends, Colleagues, Neighbors, Etc.

A successful community garden relies on people who feel motivated to participate. A good way to encourage this motivation is to carefully cultivate relationships with fellow gardeners &/or neighbors. Try to find consistent, easy-to-handle tasks for a variety of people, instead of a lot of different tasks for just a few people.

For help with cultivating connections, call The Garden Project!



Youth leadership volunteers at the Resource Center.

TIPS FOR ENCOURAGING LOCAL INVOLVEMENT:

- Keep residents informed
- Create ownership by identifying different ways that people can contribute
 - Work with businesses to secure their involvement
- Recognize barriers to involvement & identify ways to overcome them

Outreach

Online Forums

It is useful for community garden to set up a medium for staying in touch. Facebook groups, e-mail groups, (such as Yahoo! or Google groups) or messaging apps such as groupme (for smartphones) keep gardeners and community members in touch. If you are not already familiar with these possibilities ask a tech savvy friend, family member, or The Garden Project.

Neighborhood Organizations

Many “micro-papers” such as publications put out by community and neighborhood groups will publish a blurb about your project. See Allen Neighborhood Center, NorthWest Initiative, and South Lansing Community Development Association in the *Gardening Education* section of this resource guide for the contact information on other community organizations that publish neighborhood outreach materials.

Media Outreach

It is a good idea to contact the media to let them know about your garden. You may want to reserve this for a special event or to invite the media to the opening or closing of your garden for the year. This could be a good way to get more people involved, and to raise general awareness about your project within the community.

There are many ways to make connections with the media, but one straightforward method is to send a press release to your neighborhood paper or other media outlet that covers your area. Tips on how and when to write a press release and sample press releases can be found on many websites. This is a detailed one that might be a good starting point:

<https://owl.english.purdue.edu/owl/resource/735/06/>

Remember the Garden Project has a number of networking options including our annual harvest dinner, perennial exchange, a Garden Leader Facebook group, workshops, and more.

We want to hear from you!

Please keep in touch with us about your challenges, needs, and successes throughout the year. We hope you will participate in any way you can!



An annual Harvest Dinner hosted by Garden Project.

American Community Garden Association (ACGA)

The ACGA maintains an e-mail listserv of community gardeners across the U.S. and Canada. Their website also has a number of other helpful features.

<https://communitygarden.org/programs/listserv/>

Lansing Neighborhood Council

This organization aims to coordinate, support, and guide the effort of neighborhood groups in Lansing. It acts as a network for current organizations and can provide support for forming new associations or groups.

(517) 393-9883 | <https://lansingneighborhoods.info/>

And don't forget about [LetsGardenLansing.org!](https://lets-garden-lansing.org/)

Let's Garden Lansing is a collaborative of organizations dedicated to coordinating grow-your-own-food and gardening education. The LGL website lists local workshops, classes and events that encourage gardening as a means of health and community improvement. Events are held all over town and are fun, educational, and often free!

Contact Garden Project to have your garden's events listed for the public to attend.



Let's Garden Lansing is a useful way to inform people about events your garden is hosting. You can also find workshops, classes, and events other garden enthusiasts are hosting.

Growing Donations!

Garden Project encourages everyone to **“grow-a-row” and plan, plant and grow** extra vegetables to donate for those in need. Why grow an extra row?



- Help provide fresh, healthy produce to those in need.
- Contribute to the sustainability of agriculture.
- Help create a future where everyone has access to nourishing food.



For more locations visit our website:
www.greaterlansingfoodbank.org

GROW A ROW

Grow a Row is a program that allows growers to plant, grow, and donate a row of food for a local community food pantry. Through this program we hope to impact as many lives as we can, by encouraging gardeners to plant and grow extra vegetables to be donated to their local pantry.

Some Drop Off Locations

- Advent House Ministries
485-4722, 743 N. MLK Blvd.
- Cristo Rey
372-4700 ext. 147, 1717 N. High St.
- First Presbyterian Church
775-0597, 510 Ottawa St.
- Our Savior Lutheran
882-7750, 1515 W. Holmes Rd.
- Letts Community Center
483-4311, 1220 W. Kalamazoo St.
- Northwest Initiative
999-2894, 510 W. Ottawa St.
- The Salvation Army
484-4424, 525 N. Pennsylvania Ave.
- Seventh Day Adventist
321-8238, 5400 W. St. Joseph Hwy.
- City Rescue Mission of Lansing
485-0145, 607 E. Michigan