



Growing your own vegetables is fun, cost-effective, and helps provide your family with a safe and nutritious food supply. UConn Extension has many programs to assist with your vegetable garden, whether you are starting a garden for the first time or returning for another season.

Resources:

- Master Gardener Resources: https://mastergardener.uconn.edu/
- Vegetable Crops: https://ipm.cahnr.uconn.edu/vegetables/
- Soil Nutrient Analysis Laboratory: https://soiltesting.cahnr.uconn.edu/
- Home and Garden Education Center: https://homegarden.cahnr.uconn.edu/
- Ask us a question at: https://news.extension.uconn.edu/ask-uconn-extension/ Start growing with us!



UConn Extension Master Gardeners

The UConn Extension Master Gardener Program is an Educational Outreach Program that is part of UConn Extension. The program started in 1978 and consists of horticulture training and an outreach component that focus on the community at large. Master Gardeners are enthusiastic, willing to learn and share their knowledge and training with others. What sets them apart from other home gardeners is their special horticultural training. In exchange for this training, Master Gardeners commit time as volunteers working through their local UConn Extension Center and the Bartlett Arboretum in Stamford to provide horticultural-related information to the community.

The UConn Extension Master Gardener program is addressing three of the strategic initiatives in the College of Agriculture, Health and Natural Resources (CAHNR). We are ensuring sustainable agriculture and food systems by helping people grow their own fruits and vegetables. This, along with our ornamental horticulture outreach education helps foster sustainable landscapes. All gardening efforts also enhance human and environmental health and well-being.

Learn more: mastergardener.uconn.edu



EXTENSION



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Ways to Give to the UConn Extension Master Gardeners

The Master Gardener Fund is a tremendous asset in helping support the program and the statewide impact it has through equipment, resources for volunteers, classes, and more. You can make a gift online by accessing the UConn Extension Master Gardener program online giving page at s.uconn.edu/GardenerFund or you can send a check to the following address made payable to the UConn Foundation, Inc.

Please include a note indicating the donation is designated to the Master Gardener Fund (21902).

The UConn Foundation, Inc. 2390 Alumni Drive, Unit 3206 Storrs, CT 06269-3206

UConn Storrs Campus	Plant Diagnostic Lab	Middlesex County	Windham County
extension@uconn.edu	web: plant.lab.uconn.edu	middlesex@uconn.edu	windham@uconn.edu
web: s.uconn.edu/extension 860-486-9228	860-486-6271	860-345-4511	860-774-9600
	Fairfield County	New Haven County	Connecticut Sea Grant
UConn State 4-H Offices web: s.uconn.edu/4-H Toll Free 1-888-FOURHCT	fairfield@uconn.edu 203-207-8440	newhaven@uconn.edu 203-407-3161	web: seagrant.uconn.edu 860-405-9127
	Hartford County	New London County	4-H Education Center at
Soil Nutrient Analysis Lab soiltest@uconn.edu web: soiltest.uconn.edu	hartford@uconn.edu 860-409-9050	newlondon@uconn.edu 860-887-1608	Auerfarm, Bloomfield, CT web: auerfarm.org 860-242-7144
860-486-4274	Litchfield County litchfield@uconn.edu	Tolland County tolland@uconn.edu	Master Gardener Plant Clinic at
Home & Garden Education Center ladybug@uconn.edu homegarden.cahnr.uconn.edu	860-626-6240	860-875-3331	the Bartlett Arboretum web: bartlettarboretum.org 203-322-6971 x18

Ask us your gardening questions! You can submit them online at mastergardener.uconn.edu and then visit the "Ask Us A Question" page.

1-877-486-6271

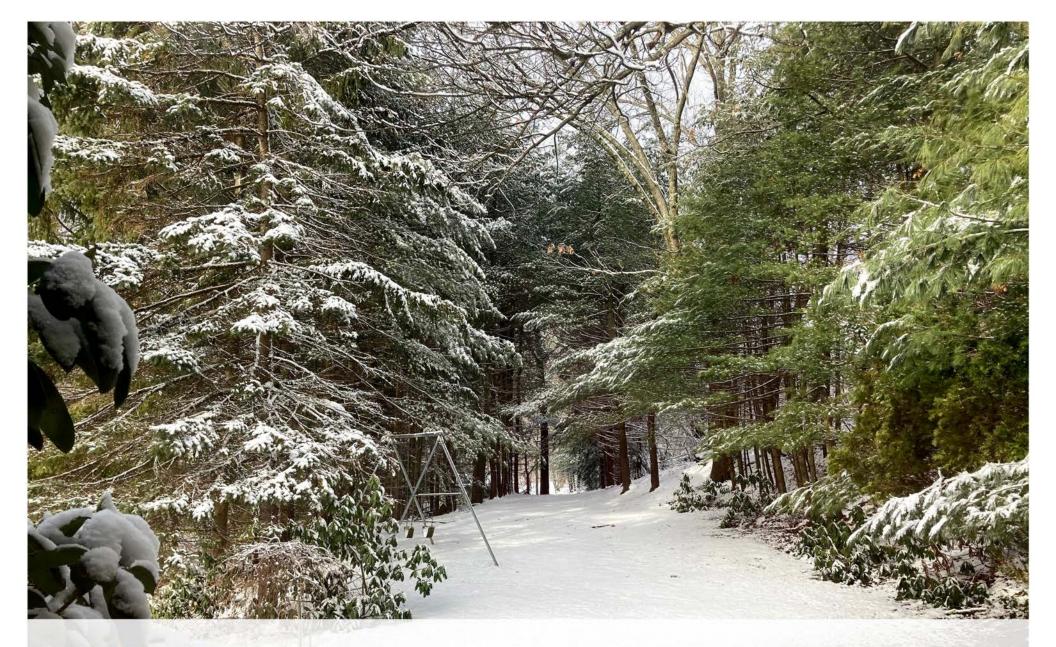


To assist native pollinators, start your wildflower seeds in the winter with simple household ingredients! Many native wildflowers need a cold, moist season to break seed dormancy; planting them in Fall or Winter mimics these conditions. Cut small holes in the bottom of your milk jug for drainage and slice the top off the jug, while leaving a portion by the handle intact. Fill the bottom half of the jug with soil and press seeds into the surface. Top with a small sprinkle of sand (many flowers need light to germinate) and close the new "lid" of the jug – sealing the cut with duct tape. Leave the cap off the jug to allow water in, and put outside in a sunny location until spring.

January 2023



SUN	MON	TUE	WED	THU	FRI	SAT
25	26	27	28	29	30	31
1	2	3	4	5	6 EULL MOON	7
8	9	10	11	12	13	IH (
15	16	17	18	19	20	NEW MOON
22	23	24	25	26	27	28 FIRST QUARTER
29	30	31	1	2	3	4



While pruning flowering woody shrubs in late winter, bring a few stems with heavy buds inside to force them to bloom. Strip all buds on the part of the stem that will be underwater and arrange how you like. Keep in darkness for one day, and then bring out to a well-lit room. In about 2 weeks the blooms should open. Great flowers to try this with are: quince, forsythia, pussywillow, early blooming cherries, and apricots.

Photo By: Gloria Shusdock

February 2023



SUN	MON	TUE	WED	THU	FRI	SAT
29	30	31	1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20 NEW MOON	21	22	53	24	25
26	27	28	1	2	3	Ч
5	6	7	8	9	10	11



Activity of the month:

Composting is a great way to turn food scraps and garden waste into an amazing amendment for your soil. Fancy bins, drums, and turning units are available but not essential. Compost piles do not need to be contained but piles look neater and animals are kept out. Build them on any flat site that allows for a 4 cubic foot pile. Cinder blocks, pallets, or fencing can be used to enclose the pile. Visit the site below for detailed instructions! https://news.extension.uconn.edu/2014/09/08/

March 2023



SUN	MON	TUE	WED	THU	FRI	SAT
26	27	28	1	2	3	4
5	6	7	8	9	10	11
12	13	14 LAST QUARTER	15	16	17	18
19	VERNAL EQUINOX	NEW MOON	22	23	24	25
26	27	28 FIRST QUARTER	29	30	31	1
2	3	4 1 1 1 1 1 1	5	6	7	



It is time to start seeding indoors! In our zone, sow tomatoes, peppers, eggplant, and basil. Use a sterile seed starting blend and clean seed trays. Provide gentle heat to stimulate germination in these heat loving crops and plenty of light to prevent legginess. Pot up after two sets of leaves emerge to encourage healthy growth.

April 2023

CTENSION

SUN	MON	TUE	WED	THU	FRI	SAT
26	27	28	29	30	31	1
2	3	4	5	6 FULL MOON	7	8
9	10	11	12	13	14	15
16	17	18	19	20 NEW MOON	21	22
23	24	25	26	27	28	29
30	1	2	3	4	5	6



Plant out cold hardy varieties first. Time to direct sow lettuce, carrots, beans, squash, corn, and onion sets. As a general guideline, the width of the seed determines the depth you should plant it. Follow seed packets for the best results and pay attention to spacing!

Photo By: Alexandra Arraiz

MAY 2023



SUN	MON	TUE	WED	THU	FRI	SAT
30	1	2	3	4	5 FULL MOON	6
7	8	9	10	11	12	13
14	15	16	17	18	19 NEW MOON	20
21	22	23	24	25	26	27
28	29	30	31	1	2	3
Ч	5	6	7	8	9	10



Mulch is an incredible amendment that can help your trees, shrubs, and annuals withstand the summer heat. It helps by retaining water, inhibiting weeds and can provide a buffer when mowing or strimming. Use 1-2 inches of mulch around the plants. Be sure to leave space around stems or trunks. Wood chips, salt hay, straw, cedar chips, pine nuggets, chopped leaves, buckwheat hulls, cardboard, and even plastic sheeting makes appropriate mulch.

June 2023



SUN	MON	TUE	WED	THU	FRI	SAT
28	29	30	31	1	2	3
4	5	6	7	8	9	FULL MOON 10
11	12	13	14	15	16	LAST QUARTER
18	19	20	21 SUMMER	22	23	24
NEW MOON	26	27	SOLSTICE	20	20	1
25	26 FIRST QUARTER	27	28	29	30	
2	3	Ч	5	6	7	8



ABOVE

Beneficial insects such as Preying Mantis, *Mantis religiosa*, carpenter bees, *Xylocopa sp.*, and milkweed bugs *Oncopeltus fasciatus* may visit your garden through the year. They should be left to carry out their life cycle and help keep your garden healthy! Delaying Fall cleanup or bundling dead debris and setting it aside may help beneficial insects overwinter for next year.

BELOW

Pest species such as Saddleback Caterpillar, *Acharia stimulea*, Eastern Tent Caterpillar, *Malacosoma americanum*, and the Fourlined Plant Bug, *Poecilocapsus lineatus*, can cause more harm than good and can be removed or destroyed. While the below are pests, they are also native to Eastern North America, so they may not need to be controlled if they are not causing damage.





July can be a rough month for the garden with the potential for drought. Keep in mind that most plants require about one inch of water a week to thrive. It is best to water deeply, infrequently, and at soil height if possible. If overhead watering, water in the early morning so that water droplets dry quickly with the sun and don't promote disease. To prepare for dry weather remember to mulch, set up irrigation with soaker hoses, plant natives that are more resilient to drought and set up a rain barrel, so you always have water on hand.

Photo By: Pam Roman

July 2023

CTENSION

SUN	MON	TUE	WED	THU	FRI	SAT
25	26	27	28	29	30	1
2	3	4	5	6	7	8
9 LAST QUARTER	10	11	12	13	14	15
16	17 NEW MOON	18	19	20	21	22
23	24	25 FIRST QUARTER	26	27	28	29
30	31	1	2	3	4	5



Butterflies are an indicator of a healthy environment and August is one of the best times of year to see them. Create a list of the species you see flying in your garden! You may see them around coneflowers, black eyed susans, golden rod, asters, bee balm, and milkweed.

Extra Activity: Look for and collect pinecones – they can be used for wreath making in December.

August 2023



SUN	MON	TUE	WED	THU	FRI	SAT
30	31	1 FULL MOON	2	3	4	5
6	7	8	9	10	11	12
13	14	1 15 1 1 1	NEW MOON	17	18	19
20	21	22	23	24 FIRST QUARTER	25	26
27	28	29	30	31	1	2
3	4	5	6	7	8	9



In September apple orchards are open for business. Apples are delicious fresh, but they can also easily be processed into homemade apple sauce! First wash, peel, and core the apples. Add a small amount of water to a pot, add your apples, and cook them down on low heat until they resemble mush. This should take about 20-30 minutes depending on the variety and amount you are using. Add ground cinnamon and cloves and a bit of sweetener if desired.

Photo By: Dorothy Paquette

September 2023



SUN	MON	TUE	WED	THU	FRI	SAT
27	28	29	30	31	1	2
3	4	5	6	7	8	9
10	11	12	13	NEW MOON	15	16
17	18	19	20	21	22 FIRST QUARTER	23 AUTUMNAL EQUINOX
24	25	26	27	28	29 O	30
1	2	3	4	5	6	7



If pumpkin carving is a part of your Fall traditions, make roasted pumpkin seeds to eat as a snack while you decorate. Preheat your oven to 275 degrees. Clean the pumpkin seeds with water until they are no longer slimy. Toss them with salt and other seasoning of your choice and put them in the oven for thirty minutes or until brown and crunchy, stirring every 10-15 minutes.

October 2023



SUN	MON	TUE	WED	THU	FRI	SAT
1	2	3	4	5	6	7
8	9	10	11	LAST QUARTER	13	14
15	16	17	18	19	20	NEW MOON
22	23	24	25	26	27	FIRST QUARTER 28
29	30	31	1	2	3	FULL MOON
5	6	7	8	9	10	11



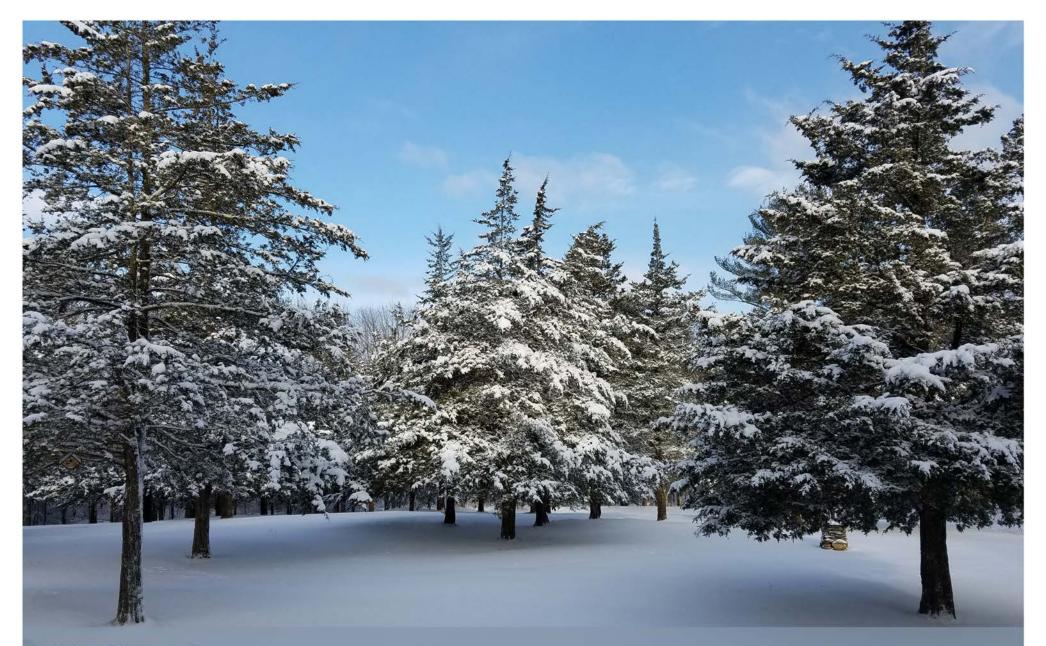
Support the birds in your area by making natural pinecone birdfeeders. Spread peanut butter on pinecones and roll them in birdseed. Make sure peanut butter, seeds and nuts you use are raw and unsalted – using premixed birdseed is best. Putting out water is also important throughout the year. Once your feeder is out, make sure to watch which species are visiting your home! Are there any you have not seen before?

Photo By: Melanie Licwinko

November 2023



SUN	MON	TUE	WED	THU	FRI	SAT
29	30	31	1	2	3	4
5 LAST QUARTER	6	7	8	9	10	11
12	13 NEW MOON	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	1	2
3	4	5	6	7	8	9



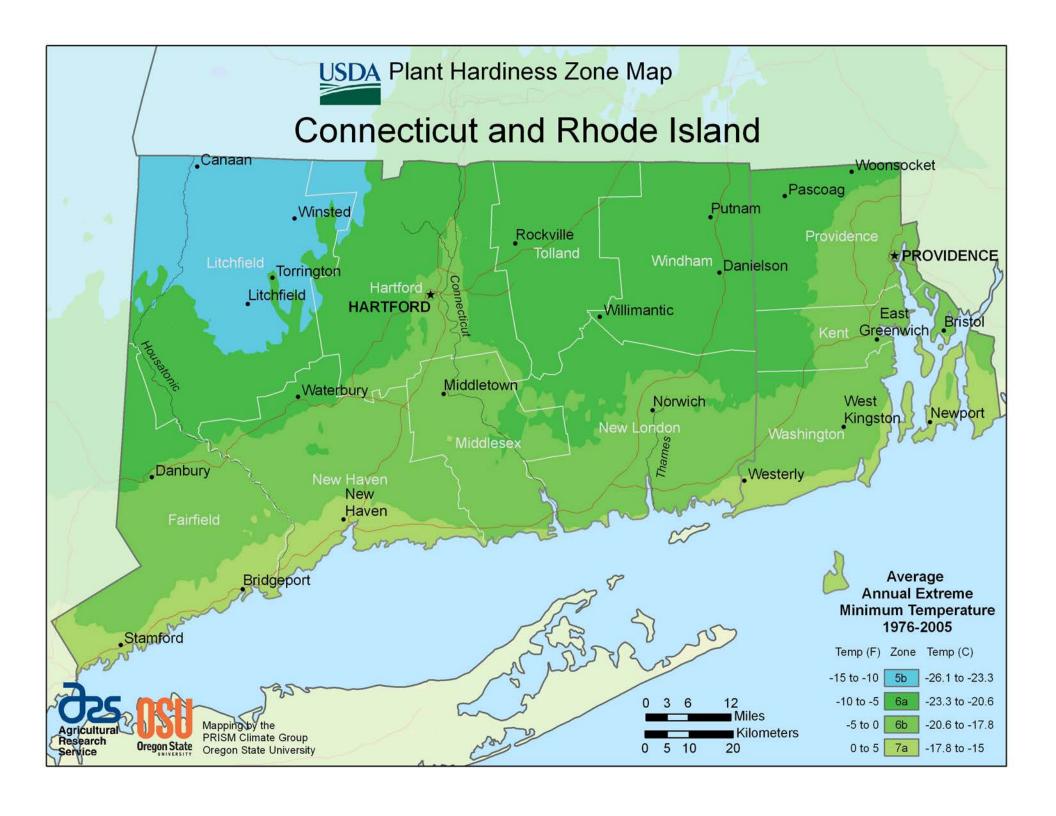
Use fresh branches from shrubs and trees to make winter wreaths. Collect grapevines or invasive bittersweet vines to make the frame; be sure to leave any berries where you find them and not use them for decoration as they easily spread. Use wire or florist pins to attach greens in a spiral pattern around the wreath. Pinecones gathered from the summer can be a fantastic addition as well and are best tacked on with hot glue.

Photo By: Kim Boulay

December 2023



SUN	MON	TUE	WED	THU	FRI	SAT
26	27	28	29	30	1	2
3	4	5	6	7	8	9
10	11	NEW MOON	13	14	15	16
17	18	19 FIRST QUARTER	20	WINTER SOLSTICE	22	23
24	25	26 O	27	28	29	30
31	1	2	3	4	5	6



UCONN | COLLEGE OF AGRICULTURE, HEALTH AND NATURAL RESOURCES

EXTENSION

2023

JANUARY						FEBRUARY						MARCH							APRIL									
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17	18	19	20	21	22	23	22	23	24	25	26	27	28		19	20	21	22	23	24	25	17	18	19	20	21	22	23
24	25	26	27	28	29	30	29	30	31						56	27	28	29	30			24	25	26	27	28	29	30

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UConn Master Gardener Calendar 2023

