

Form: Free Milkweed for Schools and NonProfits Application

j wr u<ld>ldquwtxg{0mv0gf w4239/cr r rkecvlqp/htgg/o kmy ggf/pqpr tqhku/cpf/uej qqnu"

Monarchs and pollinators need our help due to habitat loss.



If your school or non-profit educational organization is interested in this conservation measure, we can help you create a habitat for monarchs and pollinators. Please apply using this form.

If your organization qualifies, we will provide a free flat of 32 milkweed plugs as well as guidance on how to create a new habitat or enhance an existing garden. The Natural Resources Defense Council (NRDC) has provided funds for this project.

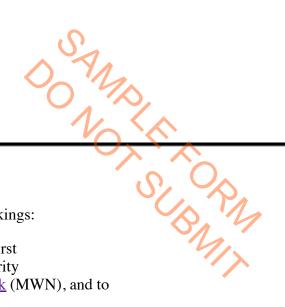
You should receive a confirmation email when you submit this form. Please email milkweed@monarchwatch.org if you have any questions.

Clear, digital photos, maps of the garden and a letter of support are required for consideration. You will be prompted to upload these documents.

Submissions due by March 31, 2017. Applications will be reviewed in the order that they are received.

What's a "plug?"

The native milkweed that is awarded to qualified applicants comes in "plugs." These are live plants that have been grown in a restoration nursery. The plants are often trimmed to increase the root mass, or are trimmed for shipping. This does not harm the plants, and can actually benefit them. Unlike nursery plants, restoration plants are grown for habitat restoration, not for aesthetic value at the time of planting.



Who will be considered for free milkweeds?

Applicants that demonstrate the following will be given higher rankings:

- Schools will be given highest priority and will be reviewed first
- Informal education groups will be given second-highest priority
- Agreement to participate in the Monarch Waystation Network (MWN), and to
 - 1. Sign up to receive the monthly newsletter
 - 2. Register and interact in the MWN Forum
 - 3. For more information about the MWN for schools and other educational organizations, visit this link: Monarch Waystation Network
 - Neither certification as a Monarch Waystation nor receipt of milkweed from Monarch Watch is required for participation in the MWN.
 - No purchase is necessary for consideration for free milkweed.
- Educational goals of garden clearly described
- A clear, long-term maintenance plan for the garden space
- Adequate space (>100 square feet) and light (>6 hrs per day)
- Spring/Summer/Fall nectar sources existing or to be added in addition to milkweed
- Administration support
 - Demonstrate in writing that landscape crews will not pull the plants or re-purpose the space in the foreseeable future
- You will commit to sending an evaluation of the garden success and spring/summer/fall photos of the planting and maintenance of the garden
 - We will send a survey in the Fall for photo submissions and garden evaluations
- All application materials must be complete prior to review by Monarch Watch

Note: Look for important hints and examples in small, gray text below the answer space. (Hint: The hints and examples will look like this.)

Select your ecoregion based on the results of the Cornell Yardmap ecoregion finder. Click here: <u>Cornell Yardmap</u>

If your zip code does not yield any results, use this alternative website: Pollinator Partnership

Not all Ecoregions are listed on this application. If you do not see your Ecoregion listed below, that means we do not have plants for your area. Our milkweed availability depends on donations of seed from volunteer seed collectors.

Your Ecoregion - None -	0
Organization Type - Select all that apply	
Formal Education	
School	
Parent Teacher Organization	
☐ Informal Education	

ONING.
SUBMI
than the organization. If so, enter a shipping address. Fill that you entered above.

Organization City
Organization State - None -
If you do not see your state listed, we do not have milkweed for your state.
Organization Zip Code
Shipping-First Name
Who will receive the package?
Shipping-Last Name
Shipping Address
It may be more convenient for the plants to be shipped to a residence rather than the organization. If so, enter a shipping add in this portion only if the address is different from the organization address that you entered above.
Shipping City
Enter a shipping city only if it is different from the organization city that you entered above.

milkweed@monarchwatch.org

■ National Recreation and Park Assn Member

Private GardenRestricted Access

Master GardenersMaster Naturalists

☐ Boy Scouts☐ Girl Scouts

Other

☐ Homeowners Association

☐ Social Service Provider

☐ Youth Organization

Organization Name

Primary Contact's First Name

Primary Contact's Last Name

Email of primary contact

Telephone of primary contact

Organization Street Address

Affiliation/Role at the Organization

Church



Form: Free Milkweed for Schools and NonProfits Application

Pur	pose of	Garden	- Rank	the in	ıportance	of 1	these	goal	ls
-----	---------	--------	--------	--------	-----------	------	-------	------	----

	Not important at all	Somewhat important	Very important	Prime goal
Formal curriculum-based education	0	0	0	0
Informal education	0	0	0	0
Unled education (eg: signage, self-tours)	0	0	0	0
Monarch-focused demonstration garden	0	0	0	0
Multi-purpose demonstration garden	0	0	0	0
Certify as a Monarch Waystation	0	0	0	0
Beautify with flowers	0	0	0	0
Increase greenspace	0	0	0	0
Provide habitat for monarchs primarily	0	0	0	0
Provide habitat for many animals	0	0	0	0
Select all educational components that No educational component is planned Citizen Science (eg: tagging program	ı			

Select all educational components that apply						
☐ No educational component is planned						
☐ Citizen Science (eg: tagging program, Journey North, etc.)						
☐ Multi-disciplinary education (art, social studies, science, etc.)						
☐ Incorporate Science Standards/Common Core						
☐ Applied sciences						
☐ Monarch Waystation Network participation						
☐ Signage						
☐ Self-guided tours						
☐ Interpretive programs						
☐ Photography						
☐ Experiential learning						

 School enrichment programs 	
☐ Public awareness	

 Unguided exploration Gardening education After school programs

☐ Sensory exploration

For more information about the Monarch Waystation Network, visit this link: Monarch Waystation Network

Describe your garden project (see hint below)

Hint: This is your chance to sell your project in your own words. Who will benefit? What are the objectives? Who is helping to maintain the space in the future? List any interesting or innovative garden activities related to your site, such as blogs, special presentations or projects.

In this section, describe the support that your project has in the organization and community.

Do you have authority to make decisions about the property? - None -



If not, who has the authority? Name and Title:

Eg: Barbara Smith, Principal

REQUIRED: Upload a letter of support to Monarch Watch, giving you authority to alter the property by planting a pollinator/butterfly garden. The letter must come from a person of authority at the organization so that we can see the upper-level management approves of the milkweed planting. Use letterhead or other official stationery. If you are the decision-maker, please make that clear in the letter.

The letter should:

• 1. demonstrate a recognition of the importance of planting milkweed for monarchs.

3. list educational activit4. describe collaboration					A,
etter of Support from Auth	ority Choose F	ile No file chosen	Upload		
roundskeepers & Maintena nt: Are the groundskeepers and/or bitat area?				ply herbicides and insecticide	es or "weed" the designated milkweed
ist supportive community p	artners				
**					
g.: businesses, PTA, etc.					
st volunteers to help with t	his project.				
					,
.: master gardeners, gardening co	ommittee, neighborl	nood association, etc.)			
te the level of commitment	by teachers, vo	lunteers, organizers, et	c. to accomplish these to	asks in the garden:	
arden Plan/Maintenance	No ommitments	In the planning stages	Some commitments	Short-term commitments	Long-term commitments
anning	O	Stages	Commitments	Commitments	0
omotion	0	0	0	0	0
Prep	0	0	0	0	0
ing	0	0	0	0	0
hing	0	0	0	0	0
ring	0	0	0	0	0
ng	0	0	0	0	0
er ng/watering	0	0	0	0	0
-	4	2.4	1 4 6 1	as geographic location :	1 W
	cetion, picase de	serior the general atti-	butes of your site, such	us geograpine location a	and setting.
ing					
School yard					
ourtyard					
ield edge					
ont of building					
ck of building					
ommunity garden					
unicipal garden					
ommercial property					
ivate garden (not eligible)				
ther					
all that apply.					
ical Description					
se describe the site so that we m	ay determine if mil	kweed is appropriate for the c	chosen location.		
of bed Non-raised	beds (ideal)	Raised beds Cont	ainer garden (not eligible	e) Other	
ensions - None -					
is the total approximate square	footage of the gard	len bed(s)? 100 ft sq is an ide	al minimum size.		
tude te the garden site in Google Made. e.g.: Monarch Watch's latit	ps, right-click (contact is 38.948181	trol+click on Macs) on the loc	cation and select "what is her	e?" The latitude and longitude	e will be found after the city, state and
ngitude .: Monarch Watch's longitude is -	95.263546 For help	, go to Google Maps Help			
Choose File No file cho QUIRED: Please attach a photo o		Upload his photo should include any	large structures such as trees	or buildings.	
oto Permission Yes es Monarch Watch have permissi	No on to use this photo	in promotional materials or g	grant proposals? (We will not	use photos of people without	obtaining a signed model release.)
Choose File No file chose	en U	pload			

• 2. briefly state the vision and goals for the garden

Please attach a map of the area. Please make sure that large structures are referenced in the diagram. You may use Google Maps to create this file.
Do you have funds (\$40.95) to certify your garden as a Monarch Waystation and order a weatherproof sign? If your site is already a Waystation, please provide the certification number, if possible. <i>Certification is not a requirement</i> . You can purchase a sign at the Monarch Watch Shop.
Waystation Funds? Yes No Maybe Already a Waystation
Waystation Number f you already have a registered Monarch Waystation and a certification number, enter it here. Enter N/A if you do not have a certification number or do not know.
Please describe your site in greater detail, here.
Will you be creating a new garden, amending an existing garden, or expanding an existing garden?
New or existing?
New garden
Amending existing garden
Expanding existing garden
Expanding existing garden
Will you be creating a new garden, amending an existing garden, or expanding an existing garden? New or existing? New garden Amending existing garden Expanding existing garden Expanding existing garden Sunlight Availability - None - How many hours of sunlight is the site exposed to per day in the spring, summer and fall? Most milkweeds require full sun.
Water Availability - None - s water readily available to water the garden each week?
Soil Quality Compacted soil Sandy soil Clay soil Good soil Improving f you choose compacted, sandy or clay soil, also choose "improving" if you intend to amend poor soil with tillage, compost or topsoil.
Nectar Sources - 2-3 nectar plants for every 1 milkweed plant is ideal.
none
1-30 nectar plants
30-40 nectar plants
41-60 nectar plants
60 or more nectar plants
Monarchs need more than milkweed. How many nectar sources already exist OR will be planted in the space? Plan for 2-3 nectar plants for every 1 milkweed plant. For a list of good nectar sources for the eastern US, please visit: Eastern US Butterfly Garden Plant List For a list of good nectar sources for Texas and Oklahoma, please visit: Texas Butterfly Garden Plant List
Bloom Times-How many species bloom in each season? 0-4 5-9 10-14 15-19 20-30
Spring Bloom
Summer Bloom O O O
Fall Bloom O O O Count different species, not individual plants. A diversity of flowers blooming at different times will provide nectar for adult monarchs and other insects.
Describe the quantity and species of nectar plants - see example below.
E e i 5 avendo con efference 2 coldonesed
E.g.: 5 purple coneflower, 2 goldenrod
Describe Your Maintenance Plan
When will you plant the milkweed? We can not deliver the plants before May 1 in the spring. We will not deliver plants after temperatures are above 80F.
Planting Date Year O Month Day Day Day
How often will you water?
There is no watering schedule
Once a month
Once a week or as needed (ideal)
Once a day or as needed
RECOMMENDATION: Mulching with straw or other soft mulch will reduce water loss and weeds.
How often will you weed?
There is no weeding schedule
Once a month
Once a week (ideal)
Once a day or as needed

$\underline{Will\ you\ evaluate\ the\ garden's\ success?}$

To justify the funding for this project and future projects, the Natural Resources Defense Council (NRDC) asked us to request photos of your gardens at different times during the season

 $RECOMMENDATION: \ Mulching \ with \ straw \ or \ other \ soft \ mulch \ will \ reduce \ water \ loss \ and \ weeds.$

been attracted to your garden. Most of the insects visiting the flowers in the garden can be identified bees, flies and beetles. See examples of these websites, here: Common Waystation Insects. To facility bictures. Lists of pollinators (and/or their pictures) could be posted in the garden or on a website decyou can evaluate the success of the garden!	using the many websites devoted to butterflies, moths, ate these identifications, have students and visitors take
rease commit to sending as the following information in August 2017.	1/_ < <
Fall Update	
No Yes	\circ
Photos of planting O	
Spring photos O	
Summer photos O	γ_{λ}
Fall photos O	
Pollinator observations O	
Monarch observations O	4
Media coverage O	// \
Social media links	
Garden successes	
Gardening failures O	
Innovative activities Keep track of these as the garden progresses! Send them to us when we request them in August/September.	
Project Success	
number of visitors	
growth of garden	
□ visiting pollinators	
visiting monarchs	
new partnerships	
student assessments	
other	
How will you measure the project's success?	
Comments	
	le
Please share anything that you feel was not covered by this application.	
< Prev Page Submit	