

# July 2021

Do something today that your future self will thank you for! - Plant  Recycle  Pick It Up 

## PLANT

Vegetable gardens benefit the environment in many ways. Locally grown vegetables reduce carbon emissions from burning fossil fuels. No plastic packaging is required when you harvest vegetables straight from the garden, which also reduces fossil fuel inputs. Pesticide and other chemical inputs can be much less in a small, well-tended garden than even a small farm.

Planting flowers has environmental benefits. According to Project Green, plants help to remove pollutants from the air. During the process of photosynthesis, the flower's leaves absorb carbon dioxide and release oxygen. Additionally, planting flowers can help to hold soil in its proper place, reducing erosion and flooding.



## WHY PLANT

- Without plants, humans and animals would have less fresh air to breathe. Through the process of photosynthesis, plants release oxygen back into the atmosphere.
- Plants are important because they provide habitats for wildlife and humans. For example, many species of birds rely on trees and shrubs for habitat, whether they live in the crevices of trees or build nest on branches. They also provide wildlife with roosting cover and shelter from predators.
- Because plants play an important role in feeding the Earth's wildlife and humans.
- About 10% of the moisture in the atmosphere is release by plants through the process of transpiration.

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Notes:				1	2	3
4 Independence Day	5	6	7	8	9	10
11	12	13	14	15	16 Finance Committee & Executive Committee Meeting	17 Summer Board Meeting & Summer Institute
18	19	20	21	22	23	24
25 Parents' Day	26	27 National Korean War Veterans Armistice Day	28	29	30	31 Juniorette Retreat

Special Note for all Applications, Forms and/or Reports - if the postmark deadline for an application/form/reports falls on a Sunday or a holiday, the application/form/ reports MUST be postmarked prior to postmark date.

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## SIX REASONS TO PLANT TREES TO HELP THE ENVIRONMENT

1. Trees cleanse the air by removing excessive CO<sub>2</sub> from the air which is one of the most important steps we can take to fight climate change.
2. Trees help excess water to drain away.
3. Trees absorb sound. Trees absorb a fair amount of sounds. If you live near a freeway, planting a row of trees that grow close to the ground can make a huge difference. Southern magnolias grow to a height of about 80 ft. Eastern red cedar, canopied junipers, and white pine are other varieties that are good for absorbing sound.
4. The right tree can add value to your property. In 2010, the US Forest Service said that on average a mature tree added just over \$7,000 to the value of a property. Today, it is probably more. This is an amazing return on your investment.
5. Trees provide shade. In many parts of the world, heat waves and hot summers are becoming more common. So, creating a little shade in your garden is definitely a good idea and trees are particularly good at doing that. The air under a tree is typically 10 degrees lower than it is under a nearby manmade shade structure.
6. Trees can help to keep your power bill down. The right trees can absorb heat and can also divert wind away from your home. If you plant a canopy tree in the right place it can cast a shadow over paved areas and walls. This stops them from absorbing so much heat and keeps the air temperature a little lower. That means that you do not have to have your air-conditioning on for as long.



Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
1 Friendship Day Juniorette Retrerat	2	3	4 Coast Guard Birthday	5	6	7 Purple Heart Day
8	9	10	11	12	13	14
15 National Honey Bee Day	16	17	18	19	20	21 Senior Citizens Day Word Honeybee Day
22	23	24	25	26 Women's Equality Day GFWC Pre-Convention Activities	27	28 GFWC 2021 Annual Convention
29	30	31	Notes:  -----GFWC 2021 Annual Convention. Atlanta. GA-----			

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