



UCCE Master Gardener's of Glenn County Newsgram

November 2019

Planting Zones are Moving North

We are all familiar with USDA Hardiness Zones, used by gardeners to determine what plants are suitable to plant in a local area. The zones are tending to move north. In a recent report by the Climate Central Organization they found compared to a 1951-1980 baseline, the average coldest temperatures of 1989 to 2018 are more than 3° warmer for the average city, temperatures have increased for more than 95 % of the 244 stations analyzed.

Climate Central has a searchable data base that show the 30 year average lowest annual temperature from 1951 –2018. Below is the graph for Chico CA.



Gardeners and planter can adapt to the changing conditions by shifting to plants that tolerate heat, drought and downpours. This is especially important when planting trees. Trees are in the landscape for a long time and are difficult to replace. Here is a link to the article and data base.

<https://www.climatecentral.org/gallery/maps/planting-zones-moving-north>

Apples

One of the best things about fall is the abundance of fresh apples that are available. Everyone has a favorite variety. Mine are the McIntosh and Pink Lady. Apples can be grown in the Sacramento valley. According to the Master Gardener Handbook many varieties can be grown assuming adequate winter chill and summer heat is not too intense. Fuji, Gala, Gravenstein, Red & Golden Delicious, Granny Smith, and Rome Beauty can all grown in the valley.

Apples have pest problems that need to be treated to be successful. Aphids, scale insects, fireblight and codling moth are a few of the more common problems.



Apples from an Apple Hill orchard



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Master Gardener Business

November meeting on Wednesday 6th, 1:00 at Orland Office

MG at Ace Hardware in Orland-Saturday Nov 2

Orientation for new Master Gardener Students-November 7 1:30 - 2:30

Application Closed for new class-Thursday Nov 14

Pick up plants for the Monarch Way station on November 12

Search for Excellence

Search for excellence is a statewide competition designed to recognize outstanding Master Gardener projects that support the mission of the UC Master Gardener program. The projects submitted will be displayed at the Statewide Master Gardener Conference in October 2020. Projects can be submitted from January 7 to April 28 2020.

Is there a project Glenn County can submit? Lets discuss at the November Meeting.

Demo Garden

The key hole box has been filled with soil and is waiting to be planted. The garden will focus on pollinator plants and making a monarch way stations. The milkweed and nectar plants will be picked up on November 12 and are ready to plant. At the November meeting we can set up dates for planting and continuing with the sheet mulching.



Some interesting clients who showed up asking for advice at the plant clinic on Wednesday Oct 30.