



CEDAR RIVER GARDEN CENTER

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Uh Oh, Crabapples Blooming in the Fall?

Don't be concerned, you didn't fall into a deep hibernation and wake up in April. If you were recently rather surprised to wake up and see your Crabapple blooming, rest assured we are still in October and you are not alone.

The Derecho of August 10th brought about obvious high winds, and hot temperatures with lack of moisture. As you can imagine, that is not the dream growing conditions for a tree. In essence, our trees went into self preservation mode.

After many weeks of pulling the nutrients and moisture back into their root system to sustain their life, we received the much needed rain and cool temperatures. The rain told the trees to wake back up and low and behold they started to bloom.

The University of Michigan noticed this happen to apple trees in 2015. Their article agreed with what we are finding. Michigan had gone into a drought period and then the temperatures cooled and the rains came. The trees pushed out flowers in the fall, similar to our current spring blooming trees and shrubs.

We anticipate your trees will survive, although some may not bloom again. As always, nature will do what it pleases. I appreciated this quote from Homegardeningjoy.com, "I'm fond of repeating that "nature is resilient" and adaptable, and trees have been around far longer than people. Trees have survived centuries of warmth and freezing, Ice Ages and humid heat waves, and much more."

What's in a Root?

We often judge a healthy plant by

what we can see, but equally as important is what we cannot see.

Similar to our heart, the root system is the life of the tree or plant. Our heart is such a small portion of our body, but a healthy ticker is vital. From the smallest plants to the largest trees the breakdown is relatively the same; 20% of a tree is root system, 60% trunk or main stem, 15% branches and twigs, and 5% leaves (Bray, 1963; White et al., 1971; Meyer and Gottsche, 1971).



Roots:

- * Anchor the tree/shrub/plant into the soil
- * Aid in the nutrient and moisture uptake
- * Store extra food
- * Synthesis growth hormones

As the tree is working to anchor in, it is continually absorbing the nutrients and the water. That absorption then stores the photosynthates, or carbohydrates, for future use for the stems. Those photosynthates stored are excreted into the rhizosphere which attracts the microbes. The microbes feed and then turn the area into goodness for the roots to enjoy and spread.

It is literally full circle. Nature always amazes.

Weekly Sales October 5th-11th

Perennials:

50% Off:

Coralbells, Asters, Grasses,
and Baptisia



Shrubs:

30% Off:

All deciduous (woody shrub with leaves, not needles) shrubs

50% Off:

Evergreen shrubs (excludes new shipment upright Arborvitae and Black Hills Spruce)

Gift Items/Yard Art:

30% off all items

Looking for a new cutie?

Little Henry Sweetspire

He has a bottlebrush white flower, dynamite fall color, tolerant of shade AND stays small!

2.5' tall and wide
Zone 5

I have had one for three years. I live in the country and am usually hesitant of zone 5 plants. This guy has done fabulously each year!



Now 30% off!



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