Welcome!

Bates Nursery Botanical Boot Camp Educational Webinar Series

Garden To-Do List: September

With Ben Trest September 1, 2020

Please **mute** your microphone We will take questions after the lecture via the **chat box Thank you** for joining us!

Garden To-Do's: September



Making a list for the transition into Fall

Soil and Bed Preparation

Top Dressing and Soil Amendment

- Great time to add nutrients and organic matter to veggie garders
- Earthmix Supernatural and Magic Mushroom Composts are ideal, and made in-house!
- Amend soil in landscape beds as you plant, mix 30-50% with existing soil
- Earthmix Landscape and Pfines are great for conditioning soil

Mulching

- Remove excessive, old, and heavy mulch before adding more.
- Add enough new mulch to give beds even color
- Try not bury plant stems and roots under mulch



Seeding (Veg and Lawn)

Starting Vegetable Seeds



- Good time to start fall vegetable seedlings
- Use Earthmix Proganix-I or any seed starting mix for planting seedlings

Lawn Aeration

- "Hollow core" aeration reduces compaction and increases soil contact for increased germination
- Key first step to overseeding lawns

Seeding Cool-Season Grasses

- Recommend seeding tall fescue in September-December
- May top-dress with light soil to increase soil contact



Rule of Thumb: Plant container-grown material asap, don't hold until fall! Your soil reduces drought and heat stress.

<u>General Maintenance</u>

Late-season Weed Control

- Use herbicide labeled for specific weeds or hand pull
- Crabgrass and other summer annuals will crash on their own

Fresh Mulch for Color

- Great time to add fresh mulch for fall-spring color
- Less is more, no need to have mulch excessively deep (4+ inches)

Watering!

- Fall is coming, but hot weather means no break from watering schedule
- Water heavily on initial planting, then allow to dry before deep soaks



Cut-Backs

Perennials and Annuals

- As herbaceous perennials fade, cut at base for cleaner beds (eg. hostas)
- Annuals can be cut at base or pulled out all together (eg. petunias, veg)

Shrubs

- Deciduous, summer blooming, shrubs can begin to be cut back (eg. spirea)
- If you are unsure, leave until after frost/winter to avoid damage

Rule of Thumb: Cut-backs in fall should be on summer bloomers <u>only</u>. Avoid evergreens if possible.

<u>Planting</u>

Is it ok to plant? YES!

• If you can get plants in the ground and water regularly, you should have few issues.

Why is fall *ideal* for planting?

- Plants may have fewer/no leaves, making transport less stressful
- Cooler weather means less environmental and drought stress
- Trees and shrubs tend to spread roots in fall and winter, meaning quicker establishment.

Recipe for Success

- Get plants into ground asap after purchase
- Water <u>deeply</u> on initial planting (sometimes called "mudding in")
- If soil begins to dry, water deeply again, then continue on this schedule

Planting: Fall Colors!

Fall flowering/foliage annuals

- Flowers: Pansies, Mums, Asters
- Foliage: Ornamental veggies, ivy...

Fall color shrubs and perennials

- Leaf color: Maples, Black Gum, Blueberry, Fothergilla, Spirea
- Fruit (berries): Hollies, Viburnum, Red Twig Dogwood (stems), Hearts-a-bustin!

Ornamental grasses

- Seed heads can last well into the winter
- Fountain grasses, muhly grass, pampas, switchgrass





Fun Fact: Trees and shrubs establish roots as they drop leaves. Called senescence, sugars move from leaves down into the roots!

Thank You! Bates Nursery Botanical Boot Camp Educational Webinar Series

Questions?

Feel free to bring your questions with you to Bates Nursery, our Landscape Specialists will be happy to assist you!