



Landscape Services

Safety Standard Operating Procedure

(Revised 1/2023)

Seasonal Color Grow Out

This SSOP provides guidance on seasonal color grow out. As with any equipment or tools, the most basic premise for safe operation is reading and adhering to the manufacturer's instructions and warnings. This SSOP is not a substitute for the owner's manual produced by the manufacturer.

Safety requirements PPE required: sturdy footwear, eye protection, dust mask, and gloves.

Scheduled: January-May and August-October.

Safety Hazards: bending, dust, noise, slipping, tripping, pedestrian traffic, vehicle traffic and sharp objects.

General information

- Crop production of any kind in Oklahoma is always a fluid undertaking. Crop failures, disease, pests, climate, environment, and human involvement are all factors influencing the success or failure of yields each year. Parallel SOPs 'Greenhouse IPM' and 'Greenhouse Cleaning' should also be read prior to grow outs.
- Seasonal color change outs happen twice each year, after May commencement in the spring and again after football homecoming. Timing of each grow out should be planned around these two campus events

Design

- The departments Landscape consultant and Landscape Architect are responsible for the design of each seasonal color change out. They decide plant material used, quantities, and location.
- They are also responsible for ordering all seed or plant plugs and communicating delivery dates with Greenhouse Coordinator.

Seed

- Use grower's calendar.
- Carefully read and follow all germination instructions.
- Bump up plants to bigger pots as needed.
- Transition mature plant material outside a minimum of 1 week before planting.
- Use shade structure for transitions

Plugs

- Use grower's calendar.
- Carefully follow plug growing instructions.
- Carefully follow any instructions from department plant consultant.
- Bump up plants to bigger pots as needed.
- Transition mature plant material outside a minimum of 1 week before planting.
- Use shade structure for transitions.