

Simplified Timeline:
Weaner Cooper Lawn-to-Meadow Transition
2022 - 2025

Ecoregion: Northern Piedmont

Location: ~20 miles outside Philadelphia

Size: ~5,000 sq. ft. front yard

Please note: This timeline is site- and ecoregion-specific; all practices should be tailored to local conditions.

SEPT. 2022

- Power raked/dethatched the existing lawn

OCT. 2022

- Planted live plants
- Applied sulfur
 - Watered

JAN. 2023

- Power raked/dethatched the existing lawn
- Seeded

APRIL-JUNE 2023

- Mowed turf grass as short as possible between the drifts
- Let turf grass grow tall around the live planted drift plants

MAY 2023

- *Observation:* Partridge pea seedlings begin to appear through the grass outside the drifts

EARLY JUNE-EARLY SEPT. 2023

- Began watering with rainbirds ONLY as needed
- Mowed paths

JUNE 2023

- Applied sulfur
 - Watered
- Weed whipped tall turf grass in live planted drifts
 - Sprayed newly-exposed live plants with organic deer repellent, continued after rainfall as needed through summer

FEB. 2024

- Applied sulfur
 - Watered

MARCH 2024

- Mowed with rented walk-behind/self-propelled brush hog mower
 - Raked and removed cut brush
- Mowed with regular electric mower
- Weed whipped specific areas of weeds/grass to the bare soil

APRIL-MAY 2024

- Mowed turf grass as short as possible between the drifts until seeded plants get as tall or taller than the turf grass

LATE JUNE-EARLY JULY 2024

- Watered twice
- Sprayed live planted plants with organic deer repellent after rainfall through summer

JUNE-AUGUST 2024

- Managed for aesthetics

DEC. 2024

- Planted additional live plants throughout drifts
- Landscape management crew weed whipped whole meadow, leaving stems 3-4 inches tall

PLANNED:

MARCH 2025

- *Observation:* First signs of green growth - live planted drift plants
- Power rake/dethatch whole meadow area to disturb remaining brown turf laying flat (low enough to disturb the turf, not so low that we destroy the incoming native plants)

APRIL 2025

- Plant additional live plants
- Seed additional seed mix