



Name:	<input type="text"/>	Contract Number:	<input type="text"/>
Address:	<input type="text"/>	Date:	<input type="text"/>
City-State-Zip	<input type="text"/>	Other:	<input type="text"/>

Complete the following steps in planning a pollinator planting.

- 1. Fill out the [CO-ECS-5](#) according to the purpose and the following requirements plus any additional specific program requirements.
- 2. If bare-root, woody species are planned in the planting, use the [612 Job Sheet](#), Tree and Shrub Establishment, to specify the woody species to be planted and for landowner self-certification of completion of planting. List the woody species on the CO-ECS-5 and reference the 612 Job Sheet (found under Tree and Shrub Establishment, 612, in the eFOTG) in the "Other Seeding Information and Rates" box.
- 3. Seed mix requirements are:
  - At least 9 flowering forb/shrub species
  - At least three early, three middle, and three late bloomers
  - Maximum for any one native species is 15%
  - Maximum of 20% introduced species in the total mix
  - No more than 10% of any one introduced species
  - Minimum of 5% of any species, either introduced or native
  - Maximum of 25% grasses in the total mix. Bunch grasses are preferred.
  - If shrubs are desired in the planting, refer to the Ecological Site Description for a list of species suited to the site and plant only those species.
    - Shrubs may be bare-root stock or may be included in the seed mix.
    - For bare root stock, plant 1000 square feet of each shrub species per acre.
    - For bare root stock, put 0 in the % in mix column on the CO-ECS-5 Seeding Recommendations table.
    - Use weed barrier to improve survival.
    - If shrubs are included in the seed mix, plan at 5% of the mix.
    - Refer to [PLANTS database](#) Plant Fact Sheets for seeding recommendations.
    - Do NOT plant trees (woody plants taller than 15 feet mature height) on the Eastern Plains unless in landscape/garden plantings.
- 4. Planting configuration requirements for field plantings:
  - Planting may be in clumps or strips-clumps preferred
  - Minimum size of each clump is 0.5 acres
  - Minimum width of clump or strip is 20 feet.
- 5. Considerations:
  - For all species, plant clumps of a single species when possible. Research suggests that clump-plantings of at least three foot by three foot blocks of an individual species (that form a solid block

of color when in flower) are more attractive to pollinators than when a species is widely and randomly dispersed in smaller clumps.

Plant shrubs in clumps on 5 foot spacings between centers of shrubs unless Job Sheet 612 has different spacing requirements.

Herbaceous plantings should include at least one native bunch grass or sedge adapted to the site in addition to the three or more forbs or shrubs from each of the three bloom-periods. Graminoids should comprise no more than 25% of the planting.

Some pollinator species nest in the ground at the base of plants, and others prefer smooth packed bare ground. Ground nest sites should receive direct sunlight, and dense vegetation should be removed regularly, making sure that some patches of bare ground are accessible.

Conduct all planned disturbance activities (haying, mowing, grazing, burning, etc.) outside the growing season or blooming period.

Use the least intrusive method possible to control invasive plant species.