

Florida Solar Site Pollinator Habitat Planning Form and Scorecard

1. Site Planning

- Detailed establishment and management plan +10 pts
- Signage legible at 40 ft or more, and with at least 1 sign per acre, stating that the habitat is pollinator-friendly +5 pts
- Educational signage on pollinator diversity and conservation +5 pts

2. Site Preparation

- Measures taken to control weeds in the year prior to seeding or plant establishment +10 pts
- No measures taken to control weeds -10 pts

** For information on preparing a site for planting, see <http://edis.ifas.ufl.edu/in1180>*

3. Planned percent of site vegetation cover in flowering forb species

- 1 – 15% +5 pts
- 16 – 30% +10 pts
- 31 – 45% +15 pts
- 46 – 60% +20 pts

** Projects may have different plant species along perimeter and under the solar array panels. Percent forb cover should be averaged across the entire site. In areas planted with a seed mix, calculate based on percent forbs vs. grasses in seed mix.*

** IF project will have managed honey bee colonies on site, add 10% flower cover to each category to receive respective points*

4. Planned flowering plant diversity

- 1 – 9 species +5 pts
- 10 – 19 species +10 pts
- 20 or more species +15 pts

** Flowering plant diversity can include perimeter plants and those under the solar array, both herbaceous and woody species.*

5. Planned percent of flowering plants that are native to region

- 26 – 50% +5 pts
- 51 – 75% +10 pts
- 76 – 100% +15 pts

6. Seasons with at least 3 blooming plant species present (check all that apply)

- Spring (March – May) +5 pts
- Summer (June – August) +5 pts
- Fall (Sept – Nov) +5 pts
- Winter (Dec – Feb) +5 pts

7. Diversity of pollinators attracted to planting

- At least 25% of flowering plant species selected to attract butterflies +5 pts
- At least 25% of flowering plant species selected to attract native bees +5 pts
- At least 20% of plant species selected to support other ecosystem services (i.e. nitrogen fixation, resources for natural enemies) +5 pts

***Refer to*

*<https://flawildflowers.org/resources/pdfs/Publications/AttractingBees.pdf>,
<https://flawildflowers.org/resources/pdfs/Publications/AttractingButterflies.pdf>,*

8. Monitoring Plan

- Flower monitoring year-round +5 pts
- Pollinator monitoring year-round +5 pts

9. Insecticide risk

- Communication/registration with local chemical applicators or on www.fieldwatch.com to prevent drift +10 pts
- On-site use of insecticides (excludes within or on buildings and electrical boxes) -20 pts
- Use of pre-treated seeds or plants with insecticides -20 pts

Meets pollinator standards 80 – 90 pts

Provides exceptional habitat > 90 pts

Developer:

Vegetation consultant:

Project Location:

Project size:

Final seeding/planting date: