



Conservation Actions Checklist for Native Bees & Pollinators

Modified from [Bees: An Identification and Native Plant Forage Guide \(Holm 2017\)](#)

Beneficial Actions – <i>The Do's</i>	Destructive Actions – <i>The Don'ts</i>
<u>Nesting Habitat</u>	<u>Nesting Habitat</u>
<input checked="" type="checkbox"/> Prevent soil disturbance	<input checked="" type="checkbox"/> Tilling soil
<input checked="" type="checkbox"/> Prevent soil compaction	<input checked="" type="checkbox"/> Compacting soil by driving vehicles/equipment on landscape
<input checked="" type="checkbox"/> Leave areas of bare soil, especially on slopes/banks	<input checked="" type="checkbox"/> Creating large soil disturbances by scraping soil/uprooting large woody plants
<input checked="" type="checkbox"/> Preserve existing ground-nesting sites	<input checked="" type="checkbox"/> Cutting down dead trees
<input checked="" type="checkbox"/> Leave standing dead trees	<input checked="" type="checkbox"/> Removing all leaves from the landscape
<input checked="" type="checkbox"/> Leave and/or add downed logs	<input checked="" type="checkbox"/> Removing branches/downed logs
<input checked="" type="checkbox"/> Leave leaf litter	<input checked="" type="checkbox"/> Fragmenting existing habitat
<input checked="" type="checkbox"/> Leave perennial flower stalk stubble when cutting down plant material in spring as potential sites for cavity-nesting bees	<input checked="" type="checkbox"/> Increasing the size of lawns
<input checked="" type="checkbox"/> Add or leave rocks with holes for nesting cavities	<input checked="" type="checkbox"/> Cutting down and removing plant material/stems in fall
<input checked="" type="checkbox"/> Perform rotational prescribed burns in sections of a site with a multi-year timeline	<input checked="" type="checkbox"/> Covering bare soil with mulch, plastic, or plants where nesting sites occur
	<input checked="" type="checkbox"/> Covering soil with plastic and/or landscape rock
<u>Foraging Resources</u>	<input checked="" type="checkbox"/> Performing a prescribed burn over the entire site in one season
<input checked="" type="checkbox"/> Provide a continuous succession of flowering plants from spring to fall	<input checked="" type="checkbox"/> Not replacing liners/stems or cleaning man-made cavity nests every two years
<input checked="" type="checkbox"/> Plant a diversity of native plants with different flower forms and floral resources	<input checked="" type="checkbox"/> Destroying rodent holes
<input checked="" type="checkbox"/> Plant specialist-specific native plants	

<input checked="" type="checkbox"/> Provide a shallow source of water and refresh every 5-7 days	<u>Foraging Resources</u>
	<input checked="" type="checkbox"/> Planting hybrids/cultivars bred for color change or double blooms that restrict pollinator access or offer fewer or no floral rewards
<u>Plant Selection & Placement</u>	<input checked="" type="checkbox"/> Planting only annuals
<input checked="" type="checkbox"/> Remove nonnative invasive plant species while minimizing soil disturbance	<input checked="" type="checkbox"/> Mowing/spraying forage plants
<input checked="" type="checkbox"/> Use local native plant communities as cues for plant selection	
<input checked="" type="checkbox"/> Select plants native to the area/region	<u>Plant Selection & Placement</u>
<input checked="" type="checkbox"/> Purchase locally grown native plants	<input checked="" type="checkbox"/> Planting/not removing nonnative invasive species
<input checked="" type="checkbox"/> Replace portions of lawns with forage plants	<input checked="" type="checkbox"/> Removing or applying herbicide to native forage plants
<input checked="" type="checkbox"/> Incorporate forage plants in lawns	<input checked="" type="checkbox"/> Planting plants not locally grown or unsuitable to climate/region
<input checked="" type="checkbox"/> Plant forage plants in clusters to create better visual attractants	
<input checked="" type="checkbox"/> Plant next to/expand/restore/connect existing native plant community fragments	<u>Pesticide Poisoning Prevention</u>
<input checked="" type="checkbox"/> Connect/expand habitat corridors	<input checked="" type="checkbox"/> Using plants treated with systemic insecticides during nursery production
	<input checked="" type="checkbox"/> Using insecticides
<u>Pesticide Poisoning Prevention</u>	<input checked="" type="checkbox"/> Applying fungicides/herbicides to lawn where nesting sites or forage plants occur
<input checked="" type="checkbox"/> Purchase plants from retailers that do not use systemic insecticides during nursery production	<input checked="" type="checkbox"/> Using herbicides on forage plants
<input checked="" type="checkbox"/> Use non-chemical methods to control pests	<input checked="" type="checkbox"/> Using rodent poison
<input checked="" type="checkbox"/> Restrict or eliminate pesticide use, especially when forage plants are flowering	<input checked="" type="checkbox"/> Applying pesticides in windy conditions producing spray drift

Last edited November 9, 2022

