## PUBLIC L ANDS



FROM

**HUMMINGBIRDS** 

TO BEETLES, TO

BUTTERFL IES,

NATURE'S

POLLINATORS HELP

KEEP MIDEWIN'S

TALLGRASS PRAIRIE

RESTORATIONS

**FULL OF DIVERSE** 

FL OWERING

PLANTS. INSECT

**MONITORING** 

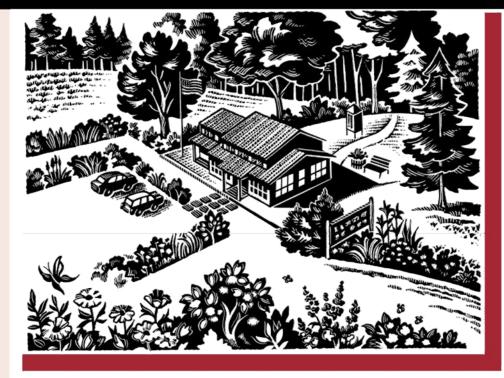
PROVIDES A KEY

MEASURE OF OUR

SUCCESS.

-- LOGAN LEE PRAIRIE SUPERVISOR, MIDEWIN

NATIONAL TALLGRASS PRAIRIE



Public lands are maintained for specific reasons ranging from high impact recreation to conservation. In the Intermountain Semidesert and Desert, native annuals have suffered from overgrazing which leads to exotic species invasion. Less disturbed natural areas can be augmented with plantings of native plant species. Existing plantings around buildings and parking areas should be evaluated to determine if pollinator-friendly plants can be substituted or added to attract and support pollinators. Public land managers have a unique opportunity to use their plantings as an education tool to help others understand the importance of pollinators in the environment through signs, brochures, and public programs.

In an effort to increase populations of pollinators the land manager can:

- Inventory and become knowledgeable of local pollinators.
- Provide connectivity between vegetation areas by creating corridors of perennials, shrubs, and trees that provide pollinators shelter and food as they move through the landscape.
- Maintain a minimum of lawn areas that support recreational needs.
- Restrict the use of pesticides and herbicides.
- Provide water sources in large open areas.
- Maintain natural meadows and openings that provide habitats for sun-loving wildflowers and grasses.
- Remove invasive species and encroaching shrubs and trees.