



Bee Campus USA Annual Report Pollinator Conservation & Education 2019



Mineral Area College Park Hills, Missouri



EDUCATION & OUTREACH

POLLINATOR HEALTH & HABITAT

We have integrated pollinators into our pest mgmt, woody plants and herbaceous landscape plants courses.

SERVICE LEARNING

Labs February - May. On existing beds and expansion. Students started 12 different natives from seed to sell at our campus plant sale and we grew 40 different perennials focused on pollinators at our campus plant sale. We also maintain 5 beehives on campus and collect honey for sale as a club fundraiser.

Adding the pollinators to our curriculum has integrated ecology, the environment and agriculture.

CURRICULUM & CONTINUING EDUCATION

Pest mgmt has a unit on pollinators and how to control pest using beneficial and why pollinators must be considered when using chemicals and how to spray around pollinator areas. Plant ID courses list which plants are native and non-native with the hope to expand to show which pollinators feed/prefer which plants. ID milkweed would have a butterfly logo on the slide deck to illustrate a preferred plant for butterflies.

EDUCATIONAL & INTERPRETIVE SIGNAGE

Signs were installed in 2018

Signage did not change since last reporting period

POLICIES & PRACTICES

Campus greenhouse made 0 synthetic chemical sprays in academic year 2018-2019. Baseball field moved from 4 synthetic sprays to 2 in 2018-2019 academic year. Large scale campus spraying was reduced from all of campus to only around academic buildings.

Recommended Locally Native Plant Species List —

https://drive.google.com/file/d/1Si455Hw_6XP4wj-33b1pGMAYpwnG-SDm/view

Regional Native Plant Supplier List —

<https://www.moprairie.org/GrowNative/Resource-Guide/Seeds/GrowNative/Resource-Guide/Seeds.aspx?hkey=a27d4c24-8dc9-4d2c-ab3c-b73a505e510f>

Pollinator Friendly Integrated Pest Management Plan — Under development

CONTACT US!

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