



Planting for Pollinators

Bee City Hayesville The “Bee Friendly” Committee is administered by the Clay County Soil and Water Conservation District. It is a non-profit organization. The committee’s mission is to perform educational outreach to the community to raise awareness on the importance of pollinators and to create, promote and expand healthy habitats for pollinators. Hayesville has been recognized and designated as a Bee City by the Clay County Commissioners and the Hayesville City Council. Contact us at beecityhayesville@gmail.com, Facebook: Bee City Hayesville

Calendar of Events

3/7/2018...Pollinator Gardening by Phyllis Stiles, Director Bee City USA (beecityusa@gmail.com). Join us for the **Friends of Agriculture Breakfast**, March 7th at 7:00 AM, Community Services Bldg. Program and breakfast provided by Clay County Soil and Water Program. 828-389-9764 (linda.j.milt@gmail.com)

5/18-5/20/2018 Gardening for Pollinators- Birds, Bees, Monarchs and More by **Kim Bailey**, John C Campbell Folk School weekend class. www.folkschool.org or 828-837-2775 If you want more information about this pollinator program or plant selection and gardening recommendations; contact **Karen Hurtubise**, Gardening and Nature Studies Resident Artist, John C Campbell Folk School.

6/23/2018 Celebrate National Pollinator Week on the square in Hayesville. Saturday from 10-4:00. Nurseries and natural product vendors join with educators, Master Gardener clubs, state and county government programs and numerous organizations to focus on the importance of pollinators.

7/19-22/2018 The Cullowhee Native Plant Conference Gain valuable knowledge from field trips, lectures and workshops about propagating and preserving native plant species. learn@wcu.edu 828-227-7397 Western Carolina University, 138 Cordelia Camp Building, Cullowhee, NC 28723

Value of Pollination

The biological process called pollination, is an ecosystem process that has evolved over millions of years to benefit both flowering plants and pollinators. Pollinators visit flowers for many reasons, including feeding, pollen collection, and warmth. When pollinators visit flowers, pollen rubs or drops onto their bodies. The pollen is then transferred to another flower or a different part of the same flower as the pollinator moves from one location to the next. This process is a vital stage in the life cycle of all flowering plants and is necessary to start seed and fruit production in flowers. Not only do pollinators provide essential services in nature, they are also necessary for healthy, productive agricultural ecosystems as they ensure the production of full-bodied fruit and fertile seed sets in many crops. Approximately 75 percent of the crop plants grown worldwide for food, fiber, beverages, condiments, spices, and medicines, require active pollination. 1/3 of food we consume is actively pollinated.