



## Grant Recipients Fall 2008 \$250 to \$1,000 Category

State	City	Organization	Project Title and Description
AR	Brinkley	Brinkley High School	<b>EAST Nature Challenge:</b> High school students will develop an after-school program to educate Brinkley students (K-6 and 7-12) about the bottomland hardwood forest around them through hands-on activities. The students are part of the EAST (Environmental and Spatial Technology) class.
AR	Des Arc	Des Arc Elementary School	Outdoor Classroom and Habitat Restoration: A bird sanctuary area, feeders, native flora beds, and other activities will open up an area for 300 students. By inviting community leaders and parents into this project, goals also include more community and parental involvement in the science program.
AR	Jonesboro	Health, Wellness, and Environmental Studies Elementary School	Energy Conservation in the Garden: A field-type vegetable garden along with a new classroom wing will include a windmill and solar energy for a roadside stand and water fountain. Each grade level has time built into the school day to get involved.
AR	Little Rock	Parkview Magnet High School	Parkview Courtyard Goes Green: The student council will spearhead a project involvling other student and community volunteers to improve a currently degraded courtyard. This project will improve eroded soil, protect trees, and landscape the space to prevent future erostsion.
CA	Goleta	Goleta Valley Beautiful	Greenhouse to the Classroom and Back: Two nonprofits, Goleta Valley Beautiful and Growing Solutions, will work with students to grow native and Mediterranean herbs, flowers and trees for eventual movement to a greenhouse operated in conjunction with Devereux, an organization that assists developmentally disabled adults. Flowers and herbs will be sold at farmers markets, while trees will be part of public habitat restoration and urban forestry projects.
СО	Denver	East High School	Angel Memorial Garden: Much of the landscape at East High School, including mature plantings and original garden spaces from the the 1920s, has suffered from natural processes and human neglect over time. This project will engage students and the greater community to restore a section of the campus to its celebrated beauty, as well as benefit urban wildlife.
СО	Centennial	Indian Ridge Elementary	<b>TREEcycle:</b> Students plan to raise \$5000 to buy trees, seeds, and planting for a large-scale habitat restoration near Deckers, where the Hayman wildfire caused significant damage. They also will investigate how erosion into the South Platte River has affected water quality

Through *GreenWorks!*, Project Learning Tree (PLT) provides grants ranging from \$250 to \$5,000 for environmental projects that combine community action with service-learning. The above schools were awarded funding in the \$250 to \$1,000 category for the Fall 2008 grant cycle. Projects must be completed within 12 months. Project Learning Tree (www.plt.org) is the national environmental education program of the American Forest Foundation.

FL	Gulf Breeze	Good Shepherd Lutheran School	Growing Green for the Community: Students will prepare butterfly plant kits for sale, complete with information about soil development and the importance of native plants. They will learn vermicomposting and propagation for landscaping projects and for "Marketplace," an annual community event.
FL	Spring Hill	JD Floyd K-8 School of Environmental Science	There's No Place Like Home: Students will restore the school grounds, using science, math, and other subjects to plan and build a bird and butterfly habitat area. Kinesthetic learners can apply their learning in a practical way.
FL	Bradenton	Sea Breeze Elementary School	Serenity Reading Garden: Students will plan, create, and maintain a reading garden, in partnership with parents, teachers, and local business. The process will engage them in an experience from start to finish with tangible results.
IA	Fort Atkinson	Winneshiek County Conservation Board	Outdoor Classroom: South Winneshiek High School, Winneshiek County Conservation Board, and other groups will build an outdoor classroom/rain garden near the athletic fields. Besides a new learning site, the garden will slow and filter water running off school property before reaching Lake Meyer.
МІ	Negaunee	Lakeview Elementary School	<b>Pollinator Garden:</b> Second graders will establish a pollinator garden. The Negaunee High School Key Club will help prepare and plant the site. Hiawatha National Forest and Borealis Seed Company will donate seed and share technical knowledge.
МО	Ballwin	Morgan Slevidge Middle School	Nature Trail and Land Management: The goal is to improve habitat in 12 acres beside the school. Vegetation management will replace invasive species with native plants. A winter food plot for wildlife will be planted, and a nature trail built.
NC	Charlotte	Randolph Middle School	Common Ground: Students, both able-bodied and disabled, will grow organic vegetables outside the cafeteria. They will study the garden in the science curriculum and share what they learn (and grow) at a table in the cafeteria, as well as with Habitat for Humanity and at the school's International Festival.
NH	Effingham	Green Mountain Conservation Group	Community Garden Project: The Green Mountain Conservation Group will create and maintain a community garden. Local youth and community members will learn about composting, plant growth, local food production, and conservation of natural resources. Students will take a hands- on approach to learning and provide a community service.
NJ	Westville Grove	Archbishop Damiano School	The-Not-So-Secret Garden State Garden: Students with cognitive and physical impairments will develop an organic garden in three stages: butterfly, herbal tea, and vegetables. Students will sell seedlings, plants, and produce to donate the profits to a food pantry or use in the school cooking program.
NJ	Frenchtown	Hunterdon County Soil Conservation District	Harness the Sun Solar Cook Off: Teams of students in grades 2 through 12 will design and build solar cookers, cook food, and make a presentation about what they learned. The event will center on conservation and renewable alternative energy with presentations about solar energy, wind energy, biomass energy generation and hybrid vehicles for the public.

ОН	Marietta	Ohio Valley Educational Service Center	The Butterfly Sanctuary Project: Students at this alternative high school will plan and design a habitat for native butterflies. After instruction, they, in turn, will conduct hands-on lab activities with elementary students in their building.
OR	Cottage Grove	Blue Mountain School	Blue Mountain School Garden: The Garden Project will involve greenhouse planting, composting, outdoor gardening, and developing butterfly habitat. K-12 students will all take part.
OR	Newport	Oregon State University, Lincoln County Extension Service	East Olalla Creek Restoration: Toledo Middle School students will plant native shrubs and trees along East Olalla Creek. It is part of a three-year education/restoration project sponsored by the Oregon Watershed Enhancement Board.
OR	Chiloquin	Sage Community School	Sprout-up Garden Program: As part of the school's Place- Based Education, a Sprout-Up Garden will connect students with local agriculture, teach about the Tribal communities' plants, and invite community gardeners to work with students.
RI	Foster	Metamorphosis 4-H Club	Youth Engagement in Environmental Stewardship: Youth will gain a voice in restoring and developing habitats. They are creating a play-yard and secret garden, exploration stations, nature trail, bird habitat, and butterfly garden.
SC	Indian Land	Indian Land Elementary School	Our School, Our Earth, Our Life: Students will reclaim a barren piece of land for humans and wildlife. They will recycle paper, plastic bottles, aluminum cans, and compost from the kitchen. They will turn the area into an outdoor classroom, with a kiosk; benches; weather center; and clipboards (checked out and returned to Science Lab for storage).
TN	Strawberry Plains	Rush Strong School	Courtyard Outdoor Classroom: An existing courtyard will be transformed into an outdoor classroom to help raise low science test scores. Outdoor seating, strawberry beds (vegetative propagation), a composting area, and wildlife habitat areas will reinforce the science curriculum.
UT	Tremonton	Harris Intermediate School	Native Plant Wildlife Habitat: The unique cold-desert ecosystem of Northern Utah requires hardy native plants to sustain wildlife, yet the school campus is now primarily lawn and pavement. This project includes a native-plant garden for pollinating insects; songbird feeders; phenology stations to measure seasonal changes; tree plantings; and a compost site.
VA	Newport News	Reservoir Middle School	Courtyard Butterfly Garden: Ecology club students will plan and build a raised butterfly garden as part of the MonarchLive program. The experience will provide students the opportunity to learn about plant/animal life cycles and their dependence on a healthy environment.
WI	Suring	Suring FFA Chapter	School Forest Discovery Trails Development Project: Through construction of Discovery Trails, the school forest will be more user friendly for increased forest use. The entire school—kindergarten through grade12 for a total of 626 students, 40 teachers/aides, 4 janitors, 15 FFA Alumni, and other chaperones—will be involved in developing, installing, and using the interactive trails.