



April, 2009

Natural Resources Job

Michigan Civilian Conservation Corps/AmeriCorps Stewardship Crews are part of the Michigan Department of Natural Resources, Parks and Recreation Division resource protection team. If you are interested in ecological restoration and natural resources management this may be the opportunity for you.

POSITION: MCCC Stewardship Crew, **Algonac State Park**

PAY RATE: Corps Member: \$7.40

GRANT AWARD: Educational Grant Awards up to \$4,725

WORK SCHEDULE: Monday-Friday, 8-hour days. May include occasional weekend work

DUTIES:

- Control invasive plants at the park. Control techniques will likely include the following:
 - Cutting brush and trees with chainsaw, bow saw, or other equipment, hauling firewood.
 - Applying herbicide to stumps and/or foliage
 - Hand pulling plants and/or mowing or trimming herbaceous vegetation
- Assist in conducting prescribed burns.
- Collect seed from various native plants.
- Assist with planting efforts to reestablish native plants in portions of the park.
- Assist with biological monitoring, such as photo monitoring, plot sampling, animal point counts.
- Responsible for the proper care, cleaning, and routine maintenance of equipment.
- Assist with and/or lead volunteer work days.

POSITION INFORMATION: This two person crew will assist in restoration of the natural resources of Algonac State Park. Algonac State Park lies adjacent to the St. Clair River on an old glacial lakeplain that consisted of vast prairie, oak openings and Great Lakes Marsh over 200 years ago. Each member of the crew will gain hands on experience in ecological restoration techniques and resource stewardship of prairie, oak openings and Great Lakes marsh ecosystems and the rare plants and animals that inhabit them.

ABOUT MCCC/AMERICORPS: MCCC Crew members will also have the opportunity to join AmeriCorps, the domestic program of the Peace Corps. AmeriCorps provides educational grants upon completion of set time requirements. The education award may be used for any qualifying form of higher education from vocational training to graduate school, or may be used to repay existing student loans. Other benefits include paid personal annual leave and paid administrative leave for career development and job searches.

QUALIFICATIONS:

- Applicants must be between 18 and 25 years of age and meet all MCCC requirements to qualify.
- Minimum of high school graduate.
- Willing to use herbicides. Must be willing to obtain a pesticide applicator certification.
- Willingness to safely use power equipment, including clearing and chain saws. (training provided).
- Good physical condition to conduct long days of strenuous field work, often under adverse conditions in remote areas. Must be able to endure biting insects and work in all weather conditions.
- Ability to work independently as well as in a team environment and with the public.
- Must pass a physical examination/fitness test, to work on prescribed burns.
- Be safety conscious (obey all safety instructions and guidelines) and committed to restoration and general stewardship of the natural ecosystems within Michigan State Parks.

APPLICATION PROCEDURE:

- Applications are accepted year round.
- Job applications are available at the Michigan DNR website.
- Resumes and applications can be mailed or emailed to the following:

CONTACT PERSON:

Tom Tucker, Stewardship Ranger; 517-202-1378; tuckert2@michigan.gov
MDNR, Parks & Recreation Division, Island Lake Recreation Area 12950 East Grand River, Brighton, MI 48116