



To: County Extension Agents with 4-H Responsibilities  
From: Jeff Goodwin, Assistant Director, 4-H Youth Development  
RE: Power of Wind Pilot Project  
Date: February 12, 2009

A handwritten signature in black ink that reads 'Jeff Goodwin'.

To advance the new “Power of Wind” 4-H curriculum from National 4-H Council and to promote the Science, Engineering, and Technology aspects of the Colorado 4-H Program, a pilot study of this project is being conducted in 2009.

In order to showcase this new pilot project, the Colorado State 4-H office is in search of 4-H members or teams of members to participate in a public exhibition of wind powered machines, vehicles, or sculptures that they have created. This public exhibit will be held at the 2009 Colorado State Fair. These items will not be judged; instead, five of the wind powered devices will be selected for display at the 2009 Colorado 4-H Gala on October 3, 2009, at the Denver Museum of Nature and Science. The selected exhibits will also be auctioned off at the Gala with proceeds going to the Colorado 4-H Foundation to support 4-H program efforts in Science, Engineering, and Technology. Each of the five devices selected for display at the Gala in October will earn the individual or team members a \$200 premium.

To qualify for the 2009 Colorado State Fair Power of Wind public exhibition the 4-H member or team must:

1. Enroll in the “Power of Wind” activity (activity code AD160) and utilize the “Power of Wind” curriculum. The curriculum can be purchased at the University Resource Center. The Power of Wind Facilitator Guide publication number is L1700 and the Power of Wind Youth Guide publication number is MC1701. They are \$4.45 each.
2. Design, build, and test a wind powered vehicle, machine, or sculpture in the 2008-09 4-H year, and
3. Participate in the Power of Wind pilot project at the county level and be selected to advance to the Colorado State Fair for public exhibition.

There is no limit on the number of Power of Wind devices that a county can submit for the 2009 Colorado State Fair exhibit. Counties will determine their own selection process.

Please call if you have questions.

JLG:erb