
Forest Health Monitoring Program
May Monthly Update
May 21, 2007

Recent Happenings

Forest Health Monitoring Management Team Meeting. The spring meeting of the Forest Health Monitoring (FHM) Management Team (MT) was held in Arlington, VA on May 1-3, 2007. A major portion of the meeting was devoted to discussion and decisions regarding the recommendations from the FHM Review and Focus Group Resolutions from the 2007 Working Group Meeting in San Diego, CA in January. A summary of the MT decisions will be posted on the FHM website in the near future. The MT also discussed status and plans for national and regional FHM activities. For a listing of the MT members, please visit the FHM website: <http://www.fhm.fs.fed.us> .

Upcoming Events (items beginning with * indicate a new listing or new information added)

June 5-8, 2007. Austin, TX. The 2nd National Oak Wilt Symposium. Presented by the Texas Chapter, International Society of Arboriculture, in cooperation with the Texas Forest Service, Texas Agricultural Experiment Station, Texas Cooperative Extension, Lady Bird Johnson Wildflower Center, Texas Nature Conservancy, and USDA Forest Service, Forest Health Protection. Oak wilt researchers and management specialists from across the United States will come together to present the latest findings about the biology and management of this devastating tree disease. Topics will include: the genus *Quercus* and the genus *Ceratocystis*; oak wilt biology and host-pathogen relationships; oak wilt impacts in different regions of the U.S.; oak wilt vector relationships; modeling oak wilt on a landscape scale; managing inoculum sources on a landscape scale; impact on the endangered golden-cheeked warbler; wounds as infection courts for oak wilt; hypovirulence as a potential biocontrol; suppression tactics, including trenches and trench inserts; microinjection of fungicides and movement in trees; chemical control from both arborist and industry perspectives; longevity of propiconazole injections for preventing oak wilt; USDA Forest Service perspectives on oak wilt research and suppression; and other threats to oaks, including sudden oak death and bacterial leaf scorch. For the latest information and to register for the meeting, visit the Texas oak wilt web page at <http://www.texasoakwilt.org> .

November 5-7, 2007. Montpellier, in southern France. The ForestSat'07 conference. This conference is intended to bring together remote sensing and geographic information specialists with foresters and other forest stakeholders to foster exchanges towards an operational and fruitful use of remote sensing techniques and products for forest applications. Previous conferences were ForestSat'03 held in Edinburgh, Scotland, and ForestSat'05 held in Boras, Sweden. Papers are expected on topics related to the development of remote sensing methods (mapping, assessment of biophysical parameters, change detection), and applications of remote sensing to forest resources assessment and indicators of sustainable management; forest functioning and carbon cycle; monitoring of the impacts of global change; landscape ecology; biodiversity. For more information including important dates, visit the ForestSat'07 conference home page at <http://forestsat07.teledetection.fr> .

Job Announcements

The Forest Service, U.S. Department of Agriculture, Pacific Southwest Region 5, will soon be advertising an entomologist position (GS-0414-11/12) located at the Shasta-Trinity National Forest in Redding, CA. This position serves as co-leader of the Forest Health Protection (FHP) program in northern California. Coordinates all aspects of a complex major detection and monitoring, evaluation, prevention, and suppression program for forest insects such as mountain pine beetle, western pine beetle, defoliators, and invasive insect species. Provides all needed entomological technical expertise to four National Forests (Shasta-Trinity, Klamath, Six Rivers and Mendocino), two National Park Service units (Whiskeytown National Recreation Area and Redwood National & State Parks), several Tribal governments, and other Federal agencies that manage forested land in northwestern California. Coordinates and implements insect

detection (including aerial survey), monitoring, evaluation, prevention and control programs. Prepares technical reports and gives input to environmental documents. Organizes, conducts and cooperates in Forest Health Protection training programs, presentations and public information meetings for various Federal, State and private individuals. Tailors evaluations and presentations to the specific needs and objectives of the requesting unit, and summarizes complex scientific forest insect subject matter for field application. **Due to the extensive coverage of the Service Area, this position requires overnight traveling 30-50% of the time.** For any technical questions regarding this position, please contact Pete Angwin, Plant Pathologist at pangwin@fs.fed.us. When the position is advertised, the announcement will be available at <http://www.usajobs.opm.gov>. The United States Government does not discriminate in employment on the basis of race, color, religion, sex, national origin, political affiliation, sexual orientation, marital status, disability, age, membership in an employee organization, or other non-merit factor.

The Forest Service, U.S. Department of Agriculture, San Bernadino National Forest will soon be advertising an Entomologist GS 0414-11/12 position for the Supervisor's office. This is a permanent full-time position on the San Bernardino National Forest in San Bernardino in San Bernardino County. The primary purpose of this position is to serve as Staff Entomologist for Federal and Tribal lands in Southern California. The incumbent works as a team member to conduct all aspects of a complex forest health protection program including detection and monitoring of pests, forest surveys and evaluations of pest conditions, recommendations for pest prevention, management and suppression, and coordination with land managers and researchers to ensure that forest health issues are appropriately addressed in plans, strategies and operations on federal lands. Professional knowledge of entomology, forest health, forest management and forest survey techniques are required sufficient to solve problems involving a wide scope of biological and environmental variables. When the position is advertised, the announcement will be available at <http://www.usajobs.opm.gov>. The United States Government does not discriminate in employment on the basis of race, color, religion, sex, national origin, political affiliation, sexual orientation, marital status, disability, age, membership in an employee organization, or other non-merit factor.

The Forest Service, U.S. Department of Agriculture, San Bernadino National Forest will soon be advertising an Plant Pathologist GS-0434-11/12. This is a Permanent full-time position on the San Bernardino National Forest located at the Supervisor's Office in San Bernardino County. The primary purpose of this position is to serve as Staff Pathologist for Federal and Tribal lands in Southern California. The incumbent works as a team member to conduct all aspects of a complex forest health protection program including detection and monitoring of pests, forest surveys and evaluations of pest conditions, recommendations for pest prevention, management and suppression, and coordination with land managers and researchers to ensure that forest health issues are appropriately addressed in plans, strategies and operations on federal lands. Professional knowledge of pathology, forest health, forest management and forest survey techniques are required sufficient to solve problems involving a wide scope of biological and environmental variables. When the position is advertised, the announcement will be available at <http://www.usajobs.opm.gov>. The United States Government does not discriminate in employment on the basis of race, color, religion, sex, national origin, political affiliation, sexual orientation, marital status, disability, age, membership in an employee organization, or other non-merit factor.

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