
Forest Health Monitoring Program
March Monthly Update
March 8, 2007

Copies of posters displayed at the 13th Annual Forest Health Monitoring Work Group Meeting, held January 29 – February 1, 2007 in San Diego, CA, are available on the Forest Health Monitoring program web site: www.fhm.fs.fed.us. Kathy Anderson (U.S. Forest Service) thanks all the authors for submitting the posters in the correct format and in a timely manner.

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

*April 4, 2007. Olympia, WA. The Pacific Northwest Forest Inventory and Analysis (PNW-FIA) ninth annual client meeting will be held Wednesday, April 4, 2007, from 9 a.m. to 12:30 p.m. at the Washington Department of Natural Resources Building in downtown Olympia, WA. Tentative agenda topics include: FIA status, budget, outlook (Sue Willits, PNW-FIA Program Manager); Highlights of timber supply issues from the Future of Washington Forests project (Bruce Lippke and Kevin Cedar, Univ. of WA); Forest Health Issues in Washington (Karen Ripley, WA Dept. of Natural Resources); Highlights of the Washington periodic closeout inventory (Andy Gray, PNW-FIA analyst/researcher); What is FIA? (either a 10-15 min. overview presentation or an after-lunch session for those who want to know more about basic FIA inventory design and outputs.) For more information or a registration form (to be returned by March 16, 2007), please contact Sally Campbell (USDA Forest Service) at scampbell01@fs.fed.us.

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 Borås, 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://forestsatsat07.teledection.fr>.

Publications of Interest

Brown, M.J.; New, B.D.; Oswalt, S.N.; Johnson, T.G.; Rudis, V.A. 2006. North Carolina's forests, 2002. Resour. Bull. SRS-113. Asheville, NC: U.S. Department of Agriculture Forest Service, Southern Research Station. 63 p. Available online at: <http://www.srs.fs.usda.gov/pubs/26000>

Lund, H.G. 2007. Accounting for the world's rangelands. Rangelands 29(1): 3-10.

The Washington State 2006 Forest Health Highlights Report is available at <http://www.dnr.wa.gov/hdocs/rp/forhealth/2006highlights/index.html>.

Job Announcements

The Forest Service, U.S. Department of Agriculture, State and Private Forestry, Forest Health Protection (FHP) will soon be advertising a **Regional** Aerial Survey Program Manager GS-401-11/12 position. This is a permanent full-time position. The duty station is located in McClellan, CA (with relocation to Davis, CA in spring/summer 2007), and requires a large amount of traveling throughout the State. The position is with the State and Private Forestry Unit, Forest Health Monitoring Programs staff area. The primary duties of this position are to manage the Regional aerial survey program and conduct aerial surveys and field visits on the ground. The position is responsible for program management and supervising permanent and temporary/seasonal employees to conduct annual and special aerial surveys in support of FHP. The program manager will develop and manage a centralized program, prepare an annual program of work, provide direction to aerial survey personnel, ensure safety standards are being met by all personnel conducting surveys and manage an annual budget. The incumbent will be responsible for planning and conducting annual and special aerial surveys, collect data to national standards, train personnel in data collection methods, compile data and results into clear and concise reports. The incumbent will be skilled in forest vegetation and damage agent recognition, have experience with GIS, and background in forestry or other natural resources. When advertised, the position information will be available at <http://www.usajobs.opm.gov>. For more information, contact Lisa Fischer (U.S. Forest Service) at lisafischer@fs.fed.us. 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, Forest Health Protection (FHP) Staff is advertising for the position of **National** Aerial Survey and Aviation Safety Manager, open to Agency employees only. This position, Transportation Specialist, GS-2101-12/13, will be with the Forest Health Technology Enterprise Team – FC, Forest Health Protection Staff, U.S. Forest Service National Headquarters Staff located in Fort Collins, CO. This position serves as the Washington Office National Aviation Safety and Aerial Survey Manager on the staff of the Director of The Forest Health Technology Enterprise Team (FHTET). FHTET is a detached unit of the national office of FHP. This position supports the management of FHP's Aviation Programs with an emphasis on Aerial Safety. The incumbent plans, directs, administers, or supports the management of FHP Aviation programs nationally. Training and quality assurance are key functions of this position. The AS2M manager monitors agency resources to implement the FHP National Aviation and Aviation Safety Program, assists with the management of resources such as funds, contracts, priorities, schedules, personnel, and facilities. Determines the need for new or enhanced programs, improved standards, and identifies such needs. He or she participates in implementation efforts and evaluations in areas such as determining project feasibility, timing, technical approach, and management of specific study proposals. The AS2M provides advice and technical assistance to a wide variety of individuals and organizations, including officials from federal, State, and local government agencies. Participates in meetings and provides oral and written answers to various inquiries. The incumbent provides advice on safety standards and procedures in close cooperation with the Aerial Survey Working Group (ASWG), FHP Directors, Fire and Aviation Management Staff (F&AM) and State partners to address aerial safety issues. The official vacancy announcement is located <http://www.usajobs.opm.gov>, with an application deadline of March 26, 2007. If you are interested in or have any questions regarding this position or the open vacancy announcement, please

contact Frank J. Sapio (U.S. Forest Service) at fsapio@fs.fed.us or by phone at (970) 295-5840 (office) or 970.215.7664 (cell). 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.

Appalachian Trail Vital Signs Coordinator – The Northeast Temperate Network of the National Park Service is currently recruiting for a permanent, full-time biologist position (GS 11/12). This position will coordinate long-term monitoring efforts along the Appalachian National Scenic Trail. The incumbent will be responsible for finding, managing, and analyzing relevant existing monitoring data, and summarizing findings in a series of 'State of the Trail' reports. The incumbent will also support on-going efforts to encourage citizen science-based monitoring along the Appalachian Trail (part of the Appalachian Trail 'Mega-Transsect' partnership). These duties will involve close cooperation with many partners, including the Appalachian Trail Park Office, Appalachian Trail Conservancy, U.S. Forest Service, and United States Geological Survey. There are four announcements on USAJobs (www.usajobs.gov) for this position. You may apply to as many announcements as you are eligible for, but do not apply to an announcement for a duty station that you will not accept. The announcements are (1) DEU-07-014 (<http://jobsearch.usajobs.opm.gov/getjob.asp?JobID=54199809>) is open to all sources (must be a U.S. citizen) and stationed at Harpers Ferry, WV; (2) DEU-07-015 (<http://jobsearch.usajobs.opm.gov/getjob.asp?JobID=54202552>) is open to all sources (must be a U.S. citizen) and stationed at Woodstock, VT; (3) MP-07-001 (<http://jobsearch.usajobs.opm.gov/getjob.asp?JobID=54201325>) is an internal merit promotion announcement, open to current and former Federal employees plus those people who may be eligible under special hiring authorities. The duty station is Harpers Ferry, WV. (4) MP-07-002 (<http://jobsearch.usajobs.opm.gov/getjob.asp?JobID=54203286>) is an internal merit promotion announcement, open to current and former Federal employees plus those people who may be eligible under special hiring authorities. The duty station is Woodstock, VT. The open period for these announcements is February 23, 2007 through March 23, 2007. Applications must be postmarked by March 23, 2007, and received by the agency contact (Kathryn Aiello) within five working days of the closing date. If you have questions, please contact Dr. Brian R. Mitchell, Coordinator, Northeast Temperate Network, Brian_R_Mitchell@nps.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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