

FOREST UPDATE



OCTOBER 08, 2012 DENGUE ERADICATION CAMPAIGN

PUNJAB FOREST DEPARTMENT

021

ANTI-DENGUE DAY 02.09.2012

As per directions of Honorable Chief Minister Punjab, Muhammad Shabbaz Sharif, a seminar on awareness and prevention of Dengue fever was held on 02.09.2012 at Forest Complex 24-Cooper Road, Lahore. Major Shahnawaz Badar (R), Secretary, FW&F Deptt., Pir Ashraf Rasool, Parliamentary Secretary Forests, Dr. Asad Ashraf, MPA (Incharge Dengue Cell, Punjab) & Malik Muhammad Noor, DFO delivered speeches on this occasion. Mr. Shabbir Ahmad Rana, CCF, CZ, Dr. Muhammad Zafar Iqbal, CCF, PM&E, Tariq Mahmood, CF Extension, Mahmood Latif, Director, B&A, Khizar Hayat, DFO, Mushtaq Ahmad Dogar, DFO, Mumtaz Ahmad Babar, Director Marketing, Kamran Babar, DFO and all Staff of Forest Complex 24-Cooper Road, Lahore participated in the Seminar, that was followed by a walk arranged with the collaboration of Shajar Dost Welfare Foundation (Reg). The walk commenced from Forest Complex 24-Cooper Road and ended at Alhamra Art Council, Lahore, under the command of Major Shahnawaz Badar (R), Secretary FW&F Deptt.



A walk led by Major Shahnawaz Badar (R), Secretary FW&F Deptt., against Dengue on 02.03.2012



Another walk led by Major Shahnawaz Badar (R), Secretary FW&F Deptt. against Dengue on 02.09.2012



Major Shahnawaz Badar (R), Secretary FW&F Department



Dr. Asad Ashraf, MPA (Incharge Dengue Cell, Punjab)



Pir Ashraf Rasool, MPA (Parliamentary Secretary Forests)

MASS PLANTING CEREMONY AT SAFARI PARK, LAHORE



Major Shahnawaz Badar (R), Secretary FW&F Deptt., Syed Iftikhar Hussain Shah, DG, Wildlife & Parks Deptt. & Shabbeer Ahmad Rana, CCF, CZ, Lahore, planting saplings at Safari Park, Lahore

Major Shahnawaz Badar (R) Secretary Forests, Syed Iftikhar Hussain Shah, DG, Wildlife & Parks Deptt., Shabbeer Ahmad Rana, CCF, Central Zone, Lahore planted saplings along with the 300 Students and Teachers of "The Punjab School", Johar Town, Lahore with collaboration of Divisional Forest Officer, Lahore & Publicity Division. The Publicity Forest Division hoisted colorful banners and streamers along with a stall for distribution of literature, key chains, Sun-shades etc. among the students/teachers and general public.



Secretary FW&F Deptt. discussing about Publicity Material with DG, Wildlife



Mass Planting by the students and teachers of "The Punjab School", Johar Town, Lahore



The President of Pakistan Mr. Asif Ali Zardari offering prayer after Inaugurating the Monsoon Tree planting Campaign 2012



The Chief Minister of Punjab Muhammad Shabbaz Sharif offering prayer after Inaugurating the Monsoon Tree planting Campaign 2012

A MEETING ON MONSOON TREE PLANTING CAMPAIGN 2012



Ahmad Ali Aulakh, Minister for Forest, chairing a high level meeting

Ahmad Ali Aulakh, Minister for forests, chaired a meeting on 13.08.2012 regarding Monsoon Tree Planting Campaign 2012. Major Shahnawaz Badar (R), Secretary FW&F Deptt., Shabbir Ahmad Rana, CCF, CZ, Lahore, Shahid Rasheed Awan, Deputy Secretary Planning FW&F Deptt., and Khizar Hayat, DFO, also participated. Tariq Mahmood, CF, Extension & Publicity Circle, Lahore briefed to the Minister for Forests, about the efforts of Punjab Forest Department.

Swietenia mahagoni (Mahogany) مہاگنی

Mahogany is native to tropical South and Northern America as well as Jamaica. It is cultivated in Jinnah Garden, Lahore, an evergreen tree up to 22 meters tall and bears flowers small, greenish white. The distribution of Swietenia on the mainland extends from Southern Mexico through Central America to Colombia, Venezuela and the upper basin of the Amazon in eastern Peru, Brazil and Bolivia. Mexico, Honduras and Peru are among the important mahogany producing countries. The quality of the commercial timber, particularly the density, hardness and colour, varies greatly with the locality. The recorded range of specific gravity is 0.40-0.85 (25-53 lb/ft.³), average about 0.55 (34 lb/ft.³). The color is to some extent correlated with the density; it varies from yellowish-brown to reddish-brown when freshly cut, darkening to a deep reddish-brown shade, practically indistinguishable from West Indian mahogany, though it is inclined to fade in strong sunlight. The texture is usually finer than that of African mahogany. A large proportion of the timber is straight grained and of plain appearance but there is a tendency to interlocked grain and other irregularities which produce a variety of figure, fiddle-back, blister, stripe or roe, curl, mottle etc. and the wood has a natural luster which further enhances its appearance. When dry, it has no distinctive odour or taste. Mahogany is one of the world's finest cabinet timbers. Its popularity is due to its combination of excellent working and finishing properties, stability and handsome appearance. For mass-production furniture it has been largely replaced by the less expensive and more plentiful African mahogany, but is preferred for the highest class of furniture. The same applies to its use in boat building and shipbuilding. Its outstanding technical qualities makes it particularly suitable for precision wood work such as engineers patterns, instrument cases, printers blocks and parts of musical instruments. For this purposes, plain, straight-grained material is used. The tree is planted as ornamental tree in gardens; elsewhere it is used as avenue tree as well as a timber crop.



EFFORTS OF PUNJAB FOREST DEPARTMENT ON DENGUE PREVENTION MEASURES

Punjab Forest Department played a vital role in prevention of Dengue on the directions of Honorable Chief Minister Punjab Muhammad Shahbaz Sharif, under the command of Major Shahnawaz Badar (R), Secretary FW&F Deptt. The whole staff of Punjab Forest Divisions particularly Pest Control Division made huge efforts by doing sprays in various offices and houses of Forest Colony, 108 Ravi Road, Lahore. Due to personal interest of Shabbir Ahmad Rana, CCF, CZ, and his team including Tariq Mehmood, CF, Extension & Publicity with collaboration of Dr. Muhammad Zafar Iqbal, CCF, PM&E, the prevention measures were implemented successfully.

MOSQUITO REPELLANT PLANTS: DUAL ADVANTAGE

The uses of various plant extracts to decrease the transmission of dengue are very traditional Chrysanthemum flowers, the Neem tree (*Azadirachta indica*), Niaz boo (*Ocimum basilicum*), Tulsi (*Ocimum sanctum*), Marigolds, (*Swartzia madagascariensis*), Lemon grass etc. A variety of an African plant, and the Ethiopian soap-berry vine all create elements that can be used as insecticides. Many plants contain things that destroy mosquitoes; they can be useful cities as well as in village-level self-help anti-dengue programs where there are a large number of people willing to help and where the plants are cheap.

TRAINING/COURSES

Two week training course was organized by Director PFRI, Gatwala, Faisalabad in Management and Professional Development Department, upper Mall Road, Lahore for officers of Punjab Forest Department to improve their skills of financial management and project planning.



Shakeel Awan, Senior Research Officer, Sericulture presenting his presentation



A group photo of the trainers of "Capacity Building of Officer of Punjab Forest Department" in Office Management, Financial Management & Project Planning

INAUGURATION OF GIS LAB AT FOREST COLONY, 108-RAVI ROAD, LAHORE

Geographic Information System (GIS) Laboratory has been established and inaugurated by Major Shahnawaz Badar (R) Secretary Forestry, wildlife & Fisheries Department, in the office of Conservator of Forests Development and Working Plan Circle on 13-08-2012. The Chief Executive Dr. Javed Nasir, Mr. Fawad Saeed of Urban Unit (P&D Department) and Miss Arooj Saeed WWF, Lahore also participated in the ceremony. The ceremony began by planting saplings of *Terminalia mantaly* by Major Shahnawaz Badar (R) Secretary Forestry, Wildlife & Fisheries Department and Miss Arooj Saeed. A briefing was also given by Miss Arooj Saeed and Mr. Shahid Rashid Awan Deputy Secretary (Planning) Forestry, Wildlife & Fisheries Department regarding GIS. In the end Secretary Forestry, Wildlife & Fisheries Department distributed shields and prizes to the distinguish guests and also Thanked Urban Unit and WWF for helping Forest Department in establishing the GIS Lab. He also requested to these organizations to help and share the data in future with Punjab Forest Department.



Ibraheem Basit, presenting flowers to Secretary FW&F Deptt.



Secretary FW&F Deptt., presenting shield to Miss Arooj Saeed, WWF



Secretary FW&F Deptt. checking software at GIS Lab alongwith Shabbir Ahmad Rana, CCF CZ, Lahore



Secretary FW&F Deptt. alongwith other Dignitaries at the inauguration ceremony of GIS Lab

GLIMPSES OF VARIOUS ACTIVITIES OF PUNJAB FOREST DEPARTMENT



Major Shahnawaz Badar (R), Secretary FW&F Deptt. inspecting the different offices regarding Dengue Prevention Measures along with Shabbir Ahmad Rana, CCF CZ, Mahmood Latif, Director B&A, Forests and Muhammad Yusuf, CF Lahore



Distribution of Dengue Prevention Pamphlets at Jallo Forest Park, Lahore



Shabbir Ahmad Rana, CCF CZ, Lahore issuing instructions to CF Extension & Publicity, on Dengue Prevention Measures



Rashid Kamal-ul-Rehman, Additional Secretary, FW&F Deptt. is discussing with CCF CZ, Lahore on Dengue Prevention Measures



REV. FR. Joseph Louis (Diocesan Executive Secretary) and Mrs. Venus (Vice Principal) planting sapling alongwith students at St. Anthony High School, Lahore



Abdul Jabbar Shaheen, Commissioner Gujranwala Division, planting a sapling at Zila Council Hall, Gujrat



A walk led by Muhammad Yusuf, CF, Abdul Basit, CF, alongwith Officers/Officials of Forest Colony, Lahore against Dengue



Saif Anjum, DCO Okara, offering prayer after planting a sapling at District Complex, Okara