MASTER GARDENER ANNUAL CONFERENCE 2010 TOURS

ALL TOURS: WEAR COVERED SHOES, SUNSCREEN, HAT, BUGSPRAY.
LUNCH AND DRINKS WILL BE PROVIDED FOR SUNDAY TOURS.

FRIDAY 10/15/10:
MANOA CAMPUS BEHIND THE SCENES TOURS
8:30 LEAVE ALA MOANA
9:00 ARRIVE UH MANOA
Rotating tours starting at 9:00, 10:00, 11:00 with 15 min. break between
Back to Ala Moana by 12:15

Dr. Ania Wieczorek, Molecular Ecology Lab – 3 sessions
Dr. Skip Bittenbender, Extension Specialist for Coffee, Kava and Cacao – 3 sessions
Desmond Ogata, Agricultural Diagnostic Service Center and UH Seed Program – 3 sessions
Jayme Grzebik to guide UH campus tour (including East-West Center) optional – Jayme to order
brochure “UH Manoa Campus Plants” for all

SUNDAY 10/17/10

LEEWARD NATIVE HAWAIIAN TOUR
9:15 LEAVE ALA MOANA
9:45 ARRIVE KAMEHAMEHA SCHOOL CAMPUS
10:00-11:30 TOUR OF KEANAKAMANŌ GARDEN AT KAMEHAMEHA SCHOOLS KAPALAMA CAMPUS
Keanakamanō, meaning “shark cave,” refers to the general vicinity above the main gate of
Kamehameha Schools Kapalama where a Native Hawaiian garden of the same name is located.
This Keanakamanō tour features brief descriptions of native plants found at the garden and
some of their cultural uses. Development and restoration of the area began in January of 2006.
The tour will be lead by Native Plant Nurseryman Rick Barbosa.
11:45 LEAVE CAMPUS, PICK UP LUNCH
12-12:30 ARRIVE LCC AND LUNCH
12:30-1:30 TOUR OF LEEWARD COMMUNITY COLLEGE NATIVE HAWAIIAN BOTANICAL COLLECTION AND SHADE HOUSE PROPAGATION CENTER.
This Collection was started in the early 1990’s. It contains over 120 endemic and indigenous
plant species. The shade house serves the College’s Horticulture, Botany and Environmental
Science classes. The tour will be lead by Dr. Pricilla Millen, professor of Botany.
1:45 LEAVE LCC
2:15 ARRIVE ALA MOANA

WAIMANALO RESEARCH FIELD STATION AND NURSERY TOUR
8:45 LEAVE ALA MOANA
9:30 ARRIVE FRANKIE’S NURSERY – SELF-GUIDED TOUR
10:30 – 12:00 TOUR OF WAIMANALO RESEARCH FIELD STATION
Dr. Ted Radovich will guide us through the organic farming research project at WRFS which
showcases a variety of organic farming techniques.
12:00 - 12:30 LUNCH AT WRFS SITE
12:30-1:30 TOUR OF LEILANI NURSERY
Guided by Dr. Ken Leonhardt, Professor of Horticulture, Dept. of Tropical Plant and Soil Sciences, CTAHR
1:30 LEAVE WAIMANALO
2:15 ARRIVE ALA MOANA

WINDWARD COMMUNITY COLLEGE AND WAIANU FARM TOUR

PARTICIPANTS PLEASE NOTE: WAIANU FARM TOUR INVOLVES WALKING ACROSS ROUGH GROUND AND PRECARIOUS WATER CROSSING. PLEASE ATTEND ONLY IF PHYSICALLY ABLE TO NEGOTIATE ROUGH TERRAIN.

8:45 LEAVE ALA MOANA
9:15 ARRIVE WINDWARD COMMUNITY COLLEGE
9:30 – 10:45 TOUR OF WCC PLANT BIOTECHNOLOGY PROGRAM & BIOPROCESSING MEDICINAL GARDEN COMPLEX

We will be introduced to the Windward Community College Plant Biotechnology Program and facilities through a Power Point presented by Dr. Ingelia White at Hale Imiloa followed by a tour of the Bioprocessing Medicinal Garden Complex. The Ethnopharmacognosy Series II booklet containing research done by Plant Biotech students on honohono grass (Commelina communis), bioproduct manufacturing and recipes will be available for purchase. (fund raising for students to attend scientific conferences).

A link to the plant biotech website is available at:
http://windward.hawaii.edu/plant_biotechnology/

11:00 LEAVE WCC
11:15 – 12:15 LUNCH BREAK AT HO’OMALUHIA BOTANICAL GARDEN

A docent will be available to answer questions/ talk story about this garden set amidst the beautiful backdrop of the Ko’olau Mtns.

12:30 LEAVE HO’OMALUHIA
12:45 ARRIVE REPPUN (‘WAIANU’) FARM AT BACK OF WAIAHOLE VALLEY
1:00 – 3:00 WAINU FARM TOUR

Tour of this Certified Organic farm operation by Farmers Paul and Charlie Reppun. The Reppuns have been farming organically here for @ 36 years & have recently received Organic Certification. Located in the Waianu Valley on @ 8 acres with the Ko’olau Mtns. as a backdrop, we will view/discuss their TARO growing operation as well as their principal short-term crops of: CORN, PAPAYA & SWEET POTATO. There are also many fruit trees on the farm. At a slightly higher elevation COFFEE & CACAO are grown. Charlie Reppun runs a honey operation and we can view some of the on-site hives. The honey and coffee are processed in the on-site Certified Kitchen. Honey will be available for purchase.

Of interest: this farm is totally off-the-grid. The farm shop/kitchen/irrigation, etc. is run by solar and hydro-power (water wheel) fed by water from the local stream(s).

The Reppuns also use sheep (for mowers), chickens (for fertilizer/insect patrol) and locally harvested limu (for fertilizer) on the farm. They continue to innovate (latest ‘experiment’): aquaponics as they farm this beautiful land.

3:30 LEAVE WAIAHOLE
4:15 ARRIVE ALA MOANA