OPERATIONAL GUIDELINES BLODGETT FOREST RESEARCH STATION REVISED 2008

Blodgett Forest Research Station (BFRS) is entering its 75th season as a research facility, operated by the Center for Forestry, College of Natural Resources, University of California, Berkeley. BFRS is property of the Regents of the University of California. In general, the same policies that govern student and work behavior on campus also apply at BFRS (guidelines can be found at www.berkeley.edu). There are of course several unique operational and environmental circumstances at BFRS that require users to follow additional guidelines.

All newcomers are asked to read through these operational guidelines, and

keep them for reference during your stay. These operational guidelines are meant to encourage a pattern of living and working together that allows each user the greatest possible freedom.

In addition to these guidelines, please see bulletin boards and read the "Blodgett Forest Notes" that are distributed periodically to give updates on precise timing and locations of management activities. The Notes are placed in each Blodgett resident's mailbox at the Pump House periodically, May through August. They are also available in Amy's office in the Vaux Center during our normal business hours (7AM to 4PM). The Notes and Guidelines are part of the BFRS policy that each researcher agrees to adhere to when applying to conduct research activity at Blodgett.

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BLODGETT NEWCOMERS

Please visit Amy in the Vaux Center's administrative office right away. Also arrange to meet with Rob York, Research Stations Manager You will be provided with an orientation introducing you to resources, people, maps, etc. You will also be provided with keys and housing / mailbox assignments.

Please make sure you receive all the following items:

Maps Keys Squawk Sheets Safety handouts and disease prevention information Latest Blodgett Notes

You will also be asked to complete and sign an **Emergency Contact Form** and sign a **Liability Waiver Form**. You will also sign that you have received the **Safety Information**.

EMERGENCIES

If there is an emergency, dial **911**:

You are at: Blodgett Forest 4501 Blodgett Forest Road 13 miles east of Georgetown, via Wentworth Springs Road Section 5, Township 12 North, Range 12 East (530) 333-4475

Emergency instructions are posted by the Pump House phone, mailboxes, next to each telephone, and in every building (let a staff member know if it is missing). The **Primary** emergency assembly area is VAUX CENTER parking lot. Secondar y assembly point is in front of the MAIN SHOP.

MEDICAL EMERGENCIES:	Dial 911
FIRE EMERGENCIES:	Dial 911
POLICE EMERGENCIES:	Dial 911
HAZARDOUS SPILLS:	Dial 911

After calling 911, promptly report all emergencies to a permanent forest staff member.

Russell Seufert has medical and fire emergency training and has been a firefighter for the Georgetown Volunteer Fire Department. More specialized emergency medical supplies are in the Shop. Each building and vehicle has first aid supplies. See Amy in the Vaux Center administrative office for local "non-emergency" medical, dental, optical needs.

FOREST STAFF

Blodgett currently has five senior staff members: Blodgett Forest Manager: **Rob York**, Vaux Center 2nd floor, office: (530) 333-8501, home: (530) 333-4626; mobile: 530-632-9277; ryork@nature.berkeley.edu Forester: **Ken Somers**, Meeting House 1st floor, (530) 333-8503, home (530) 885-0219; ksomers@nature.berkeley.edu

- Information Manager : **Frieder Schurr**, Meeting House 2nd floor, 530-333-8502, home 530-622-7982, freschur@nature.berkeley.edu
- Office Manager/Administrative Assistant **Amy Mason**, Vaux Center 1st floor, (530) 333-4475, home, (530) 642-8108; amason@nature.berkeley.edu
- Building Maintenance and Construction, **Russel I Seufert**, Meeting House 2nd floor, (530) 333-8505; home, (530) 885-0181, rseufert@nature.berkeley.edu

Blodgett also employs various seasonal forest, watershed, and wildlife field assistants, research assistants, and contract vendors. Whenever these guidelines request that you contact a "Blodgett staff member", this refers only to the **senior staff** : **Rob, Ken, Frieder, Russel I, or Amy**. All staff can provide assistance, but in general, you may contact Russell about vehicles or tools. Contact Amy about buildings, appliances, conferences, housing, keys, maps, or personnel paperwork. Contact Rob about hazardous materials. Contact Rob about research proposals and research administration. Contact Ken about access to research sites and updates on timber harvest activity. Contact Frieder about accessing the forest database and GIS. If you cannot resolve an issue through normal channels, contact Rob York. Always fill out a Squawk Sheet (page 8) to ensure proper follow-up on items that need repair or replacement.

RESIDENTS' LIST

For emergency purposes, a list of all Headquarters area residents (long and short term) is kept in the reception office. Please add your pertinent information to the list by contacting Amy on your **first** visit to the Forest. You will be asked to update this information annually if you are doing research that spans more than one year.

RESEARCH PROJECTS

Final permission to use facilities and field space is granted by the Center for Forestry Research Stations Manager (Rob York) and the Center Co-Directors (Gary Nakamura and John Battles). Following research project approval, it is still important for every researcher to communicate actual work plans **before** the project becomes operational in the field. If you are interested in new research or in extending/changing a current research plan, please discuss it with Rob York and complete a new research proposal form. Each researcher is required to include with the proposal an accurate map of the locations at Blodgett used by their project. We will help you make this map **before** you commence field work. Some time during your field work at Blodgett, our staff will more accurately locate the project with GPS equipment (if you have not already done so). **Please consult with the Manager before placi ng any flagging, stakes, plot markers, tree tags, paint, signs, etc., in the forest.** There is an established **color code** for various projects and management activities. Blodgett may be able to provide some supplies if they are minor.

GATHERING FIELD SAMPLES

Providing an opportunity for collection of field samples and study materials is a unique function of a research forest. However, the casual cutting of specimens anywhere on Blodgett is prohibited in order to protect ongoing research and management objectives. **Check with Rob York or Ken Somers before gathering samples or specimens.** There

are collections of flora and fauna available for your use in the Meeting House. The collections may not be removed from the Meeting House.

ROADS, TRAFFIC, AND SECURITY

Investment in the road system exceeds the total investment in housing and service facilities provided at Headquarters. Roads require costly annual maintenance and have significant potential for contributing to adverse watershed effects. Traveling fast on forest roads increases maintenance costs and safety risks. **Do not to exceed 20 MPH**. In the headquart ers area, includi ng the parking lot, please slow down to 5 MPH. This is the most common violation of Blodgett guidelines. Adherence to this simple rule is also one of the best ways for us to reduce our costs, reduce environmental impacts, and most importantly, reduce our risk of injury.

During the wet season, all vehicular traffic is confined to graveled roads. A sign on the entrance road beside the Shop driveway lists Blodgett road conditions. **Damage to soil surface roads caused by wet season use will be repaired at the user's expense**.

Please see Russell for an assigned vehicle parking space. Every vehicle, private and U.C., will be assigned a specific parking location. Please use only your assigned space. Personal and University cars and trucks that do not regularly haul heavy or bulky items should be parked in the main parking lot at Vaux Center. Blodgett vehicles are typically parked near the shop. Please minimize driving vehicles to the residences by limiting vehicle use to loading and unloading heavy or bulky items. This will reduce traffic noise and dust around Headquarters.

<u>GATES</u>

Blodgett roads have iron pipe gates to control access by the general public. Gates are essential for protecting research and reducing risks of watershed damage, road damage, wildfires, and vandalism. The procedure for using the gates is simple:

A. Gates are always to be left as you find them. If you would like a gate condition altered, ask a Blodgett staff member in advance. If you observe something you believe is wrong about the gates, please tell a Blodgett Forest Staff member immediately.

B. All gates are normall y closed and locked. Gates are left open to allow access by those without keys only for special occasions. If you anticipate such an occasion, ask in advance to have a Blodgett Forest staff member leave the gate open. Do not make the decision to alter gate conditions alone. You will be held responsible for all damages that result from gates you left unlocked.

C. Occasi onally, gates are left closed and <u>unlocked</u> with only the chain locked around the gate post. Please leave gates found this way in that manner. Please <u>PAY</u> <u>ATTENTION</u> TO GATE LOCKS. It is easy to "forget" how you found the lock -- it causes lots of problems if you do. Even if you are planning only a very brief stop, you should immediately close and lock a gate behind yourself, if that is how you found it. Otherwise, a visitor or cattle could easily enter behind you and become trapped inside the gate. Look at the chain <u>before</u> you unlock the padlock. Leave the chain and lock <u>EXACTLY</u> as you found it.

ALL common buildings are to remain locked when not occupi ed.

You may <u>NOT</u> give or loan Blodgett **keys** to any business or personal visitors. Anyone who needs a key should see Amy in the Vaux Center office.

Principal Investigators are responsible and will be charged for lost keys and any re-keying necessitated to compensate for such losses. It currently costs about \$6800 to re-key the Forest if keys are compromised.

VISITORS

All use of Blodgett Forest must be approved **in advance** by the Blodgett staff. This includes research, instructional, demonstration, conference, and personal visitors. For liability and security reasons, it is necessary that everyone:

- A. Provide information about all daytime visitors.
- B. Obtain **express advance** permission from Rob York or Amy Mason for **ALL** overnight use of Blodgett facilities.
- C. All Blodgett residents must complete and keep current their data on the list of occupants kept in the administrative office in Vaux Center.
- D. ALL visitors must sign a Liability Waiver Form.
- E. ALL visitor vehicles must be parked in the Vaux Center parking lot.

These requirements relate to both business and personal visitors. Unfortunately, overnight housing for personal visitors is not permitted when facilities are shared with other researchers of seasonal staff. We may be able to accommodate personal visitors in their own space, if available. All use of Blodgett facilities are subject to standard fees. We will try to accommodate your requests, but reserve the authority to control access to the Research Station. If you have a problem with visitors or your co-workers' visitors, please notify Rob York; he will resolve the situation confidentially.

FIRE PROTECTION

Blodgett has a small fire suppression force; **you** are part of it. Quick action may be the only chance we have to control a structure or wildland fire on the Forest. Telephone any fire immediately to the El Dorado County Dispatch Center first:

911

then contact a staff member at Blodgett Forest Headquarters: [333-4475], or at their home: Rob York [333-4626], Russell Seufert [885-0181], Frieder Schurr [622-7982] or Ken Somers [885-0219].

Some fire-fighting equipment is kept on site for those who have been trained in their use. Adjacent to the Fuel Shed, there is a 10 person fire tool cache. There is also a 3,500 gallon water tender, a 300 gallon fire truck and one pick-up mounted 200 gallon pumper. Fire hydrants and a portable draft pump with lots of fire hose are also available.

There are fire extingui shers, fire hose stand pipes, backpack fire pumps, garden hose, and a shovel provided at each building. The 1-1/2" yellow fire hoses are for real fires only. Staff can demonstrate how to use all the equipment.

There are several Weber Bar-B-Ques in the Headquarters area. See Amy if one is not available at your residence. **Please do not build cooking fires in any other locati on.** The bar-b-ques cannot be left unattended. Current fire danger and associated restrictions are posted by the Shop driveway.

<u>Smoking is prohibited</u> inside <u>ALL</u> buildings and University vehicles. Smoking is also banned in outdoor facilities and other areas being used for spectator sports, meetings, entertainment, and dining. Unless otherwise prohibited, smoking is permitted outdoors, <u>except within 20 feet of building entrances and exits</u>. Smokers are requested to ensure that their smoke does not enter buildings. Smoking is only permitted on gravel or paved areas at least 10 feet in diameter and cleared of all flammable materials.

Never smoke while walking in the forest. Many Blodgett roads are covered with pine needle litter, and smoking there is a fire hazard. Never discard used matches or cigarette butts around buildings or in the woods. Please keep smoking litter in your pocket until you find an ash canister. State Forest Practice Rules (14CCR 958.4) restrict smoking in the forest to ten foot diameter bare mineral soil areas.

BASELINE DATA

Blodgett staff maintains copious records regarding physical, photographic, vegetative, wildlife, weather and archaeological data. Some data are on a computerized GIS or spreadsheet database, some on maps, and others in paper files. All are available for researchers' use. Depending on the extent of your needs, we may either provide the data or show you how to find it. In most cases, the original data is currently located (and must remain) in the Meeting House. Please see Frieder for access to data, or visit our website [http://ecology.cnr.berkeley.edu/properties/].

Blodgett Forest has several microcomputers, palm sized computers, printers, a plotter, copier, FAX, scanner, GPD's, microscope, and stereoscope. They are available for researchers and staff to use. <u>Advance permission is required</u>. Please do not use computers assigned to specific staff members without permission of that staff person.

OFFICE SPACE

Office space may be available for researcher use. Please see **Rob** if you desire office space. Please respect other staff and residents' office space by not casually using already assigned desks in the Meeting House or Vaux Center, and avoid searching through others' desk drawers for office supplies. Common supplies are set out near the copy machine for use. See Amy for other office supplies.

FACILITY MAINTENANCE

Blodgett staff are required, with advance notice, to make brief, regularly schedul ed inspect ions in every building. Inspections are done to check for safety hazards. Excessive clutter or food left out can constitute safety hazards. Because facilities are often shared, it is also expected that a reasonable level of cleanliness will be maintained. Staff will work with users to define what this level is.

Please report any problems with buildings and/or utilities to Amy promptly. We have simple "Squawk Sheets" available for this purpose. Please leave these sheets on the work desk in the Vaux Center reception office or hand them to Amy. Please follow up with a report to Rob if problems are not rapidly solved.

Facility repairs (except emergencies) are normally done between 7 a.m. and 4 p.m., Monday through Friday. We will try to provide 24 hours notice for repairs of occupied buildings. Please let Amy know if you have a work schedule that requires you not to be disturbed during specific hours.

TELEPHONES

Pay telephones are located at Vaux Center for the use of all Blodgett residents and guests: Please use these phones for all personal calls.

- A. (530) 333-4475 is our listed telephone number, and rings through to a Voice Mail System when no one is available. Please restrict use of this line to Blodgett Forest business only. If approved by Rob, university employees may use this phone line for short (< 10 minutes) business only calls to local or Berkeley and Davis campus numbers.
- B. **Visitors** (short-term researchers, friends and relatives of staff and residents, the general public, and conference or student class participants) **must use the pay phone.**
- C. **(530) 333-2012** is our standard FAX line. This applies to both outgoing and incoming calls. **Please** do not release this number for any non-Blodgett business purposes.
- D. Naturally, emergency calls may be placed by anyone at any time to **911** or Blodgett Staff members.
- F. Principal Investigators, conference and class leaders must accept ultimate responsibility for all phone bills of their workers and students.
- G. **E-mail/ web access** on Blodgett computers must be arranged in advance with Frieder and is <u>only</u> available after Blodgett working hours. An open wireless network is available near the Vaux Center. Please do not download or upload large amounts of data (e.g. video content). Our satellite connection is limited and will contract to very low download/upload speeds if usage is high.

Every local phone call costs 6-8 cents per minute from Blodgett. Long distance calls to Berkeley cost 16 cents/minute.

USE OF TOOLS

Blodgett has an inventory of hand tools that are available for researcher use, following instruction on safe handling. Requests for storing researchers' tools at Blodgett must be made in advance, when the research is proposed.

Some tools are only available to use inside the Shop. Some tools are assigned to staff and not available for loan. Most hand tools may be loaned for up to one week. Projects desiring Blodgett Forest to supply tools or equipment for extended periods should make that request part of their project proposal document. Project PI's are responsible for the safe operation of tools and equipment that they bring to Blodgett. Tools are available for loan and return from Russell during regular working hours (M-F, 7AM to 4PM). For safety reasons, you will not be loaned tools until you demonstrate reasonable competence in their use. University policy requires proper safety training **before** use of any tool. Safety clearance is required from **Russel I before** you use any power tools at Blodgett.

Please clean tools before returning them. Notify Russell or a staff member if a tool breaks so it can be repaired or replaced. Regulations imposed by the California Occupational Safety and Health Act **prohibit the unsupervi sed use of tools in the Shop area by resear ch personnel or students.** No exceptions are possible. See Russell for supervised use of tools.

SQUAWK SHEETS

Blodgett Forest Squawk Sheets let management staff know of minor problems with facilities, vehicles, or gate/road/fence conditions on the forest. Fill out the brief form and return it to **Amy**. The repair will be assigned to a staff member to take care of. In an EMERGENCY situation, bypass the Squawks and find a management staff member immediately and report the problem. Blank Squawk Sheets are in clip boards inside Meeting House main door, on the Shop exterior next to the big roll-up doors and in Vaux Center.

TIMBER HARVEST ACTIVITIES:

Timber harvesting activities have been conducted at Blodgett annually for over 45 years. These harvests are an essential element for sustaining research activity. Harvesting includes tree falling, heavy equipment operation, and log trucks on roads. These are very hazardous activities. <u>DO NOT</u> approach roads or areas where harvests are active without <u>both</u> advance permissi on of Ken or Rob and an escort. <u>DO NOT</u> enter recently harvested areas without advance permission from Rob or Ken. The location of logging will be advertised in the Blodgett "Notes". Roads for hauling may be closed, even if they are far away from harvest areas. If a road is closed, it will be signed or physically blocked by downed trees, limbs, sawhorses or vehicles. <u>DO NOT</u> remove, walk or drive around these barriers. For everyone's personal safety, these rules will be strictly enforced. Roads used by log trucks may sometimes be open for vehicle access. These roads will have signs posting caution. Please drive slowly and always keep to the far right. Roads in use by log trucks are easily recognized by signs, heavy compaction, or because they have been recently watered. Please see Ken or Rob for information about alternate routes to access your research site.

VEHICLES

No Blodgett owned vehicle may be operated by anyone until that person has been trained and authorized, in writing, by a permanent staff member. University vehicles are not available for personal errands, and in some cases, may be restricted to driving on Blodgett Forest only. Unless a vehicle has been specifically assigned for the season, vehicle keys are to be returned to the lock box in the Shop daily. Drivers are expected to clean and maintain their vehicles. Please report any mechanical problems promptly for repair, using a Squawk Sheet.

<u>FUEL</u>

Blodgett fuel and lubricant supplies are **NOT** available for use in personal vehicles or equipment. Non-BFRS University vehicles may use BFRS supplies only when advance arrangements have been made by the Principal Investigator. The nearest available fuel is in Georgetown, 13 miles west of Blodgett on the corner of Main Street and Highway 193.

PUBLIC CONTACT

Although we desire to maintain a positive public image, neither Blodgett Forest staff nor researchers have significant time allocated for individual public contact. Please read the signs at each gate for a better understanding of our public use/contact policy. Be polite, but spend as much or as little time in public discussions as you see fit. You may advise anyone to contact Rob or Amy during normal weekday work hours for further information and/or tours. Please do not give out Blodgett road maps; our roads are <u>closed to vehicl e use by the public</u>.

Recreational use, such as hiking, bicycling, skiing, or walking, is permitted on Blodgett Forest roads unless indicated otherwise with signs. Casual visitors should check in at Vaux Center for permission and suggested routes that avoid harvest areas. Camping is not permitted without permission from the Forest Manager. Fires are **never** allowed on the Forest.

Firewood collect ion/cutting requires a written permit from Blodgett Forest, Anyone desiring a permit may contact Amy or Ken, or leave a message on the voice mail. While you are not obligated to, feel free to request to look at anyone's permit. Note that U.S. Forest Service or Sierra Pacific Industries (SPI) permits are not valid on Blodgett Forest. At the very least, write down a detailed description of the events, vehicles, license plates, descriptions of people, time and location of public activities on Blodgett Forest. Give this information to Rob or Amy as soon as possible. Of course, report any activities that you perceive as criminal or a threat to your personal safety to the El Dorado County Sheriff at **911** as well as Blodgett Staff.

VEHICLE PARKING AND STORAGE

There is space for vehicle loading and unloading at each housing unit. A general parking area is available in Vaux Center parking lot. Casual use of open space is sometimes restricted by placement of paths, rustic fences and vegetation. Pathways are usually obvious; most are surfaced by decomposed granite or bordered by split rail fences. Do not

alter the natural ground cover of open spaces by parking, driving, or walking in nondesignated areas. All Headquarters roads and parking spaces are paved or graveled. If it is not paved or graveled, no parking is allowed. Disabled vehicles may not be stored at Blodgett Forest. Please ask Russell for the assigned parking space for your vehicle.

FIREARMS

No firearms are allowed on Blodgett Forest without permission from the forest manager (who must get permission from the UC Chief of Police).

CONSERVATION CAMP INMATE CREWS

The Growlersberg (Georgetown) Conservation Camp provides inmate crews to Blodgett Forest on a scheduled basis. There are certain basic rules that must be adhered to when working with or in close vicinity to an inmate crew. These rules come to us from the Department of Corrections and Department of Forestry and Fire Protection (CDF&FP):

- 1. Keep **alcohol ic beverages and drugs of any kind out of sight.** This includes empty containers that are visible when looking through windows into buildings.
- 2. All **private vehicl es should be locked**. The keys must always be taken from the car, even if you are just parking and leaving the vehicle for a very brief period.
- 3. Do your communicating via the CDF&FP Fire Captain in charge of the crew. Do not grant any permission directly to an inmate.
 - a) It is a felony for anyone to assist inmates to escape. Giving inmates firearms, weapons, explosives, liquor, cocaine or other narcotics or any kind of drugs, including marijuana, is a felony.
 - b) Giving letters or personal messages to inmates or taking letters out for inmates is a misdemeanor.
 - c) Giving gifts or presents to inmates is not permitted.
 - d) Receiving gifts from inmates is not permitted.
 - e) Inmates are not permitted to place or receive telephone calls.
 - f) Inmates are not permitted to drive vehicles or equipment.
 - g) Inmates must be under constant direct supervision by the CDF&FP or Blodgett staff.

5. With these restrictions in mind, inmates are to be treated fairly and courteously as you would anyone else providing a valuable service.

PLEASE CONTACT THE MANAGER IF YOU HAVE QUESTIONS OR CONCERNS ABOUT INMATE CREWS.

MAIL, MESSAGES, AND FAX

Blodgett staff picks up and delivers U.S. mail daily. Fed-Ex and UPS packages are also collected and dispersed. Please see Amy when you first arrive to find out about how to send or receive mail. If there are many researchers on-site, the mail boxes near the pump house

may be used for individual mail distribution. The mail carrier will not deliver mail directly to you.

Messages will be placed in your mailbox, or on the Shop bulletin board. Blodgett staff will not search for residents or visitors to deliver messages unless there is a true emergency.

Blodgett has a computerized voice mail system. It is limited in scope by available disk space. You access the voice mail by dialing Blodgett's (530) 333-4475 phone number. See Rob if you would like to request your own voice mail box.

Blodgett has a FAX machine that functions automatically on phone line 333-2012. Please ask permission of a staff member before using Blodgett's FAX line to send or receive documents. We will probably absorb the costs of minor use.

HOUSING

The spacing of living units at Blodgett Headquarters is arranged to provide for privacy of distance as well as a vegetative screen between units. Both space and screen should be respected. Disturbing and loud noises should be avoided.

Each person using housing has the responsi bility of leaving the facility in a state of cleanl iness and readiness for the next user. Every building is commercially cleaned on a regular basis, but not after every visit. Facilities not kept clean will be cleaned at the expense of the last user. The housekeeper charges \$20/hour plus supplies. You will be billed for neglected or necessary additional cleaning.

Blodgett provides cleaning supplies and tools when you arrive; please ask Amy for anything that is missing. Long term residents (more than 2 weeks) may request supply replenishment when the first set is depleted.

Long term residents (3 weeks or more) are expected to clean all bedding they have used before they leave. Long term resident s must arrange a building check- in and check- out inspect ion with Amy before they arrive and leave. A minimum of \$100 may be charged to your research project or paycheck for failure to check in or out.

Please keep screen doors and window screens closed to exclude disease-carrying mosquitoes and mice.

Do not move furniture, cleani ng equipment, or cooking utensil s from one building to another. If you find that your residence has inadequate, or excess, supplies, contact Amy. . Each building has a supply of housewares and furnishings. Please remember to return all pots and utensils after any pot-luck type dinners.

Please do not leave any food in the building when you leave. The food attracts pests. We prefer to control pests by exclusion and cleanliness instead of pesticides. Food should not be left in the refrigerator s or cabinet s. The next user has no way of knowing how old the food is.

GARBAGE AND LITTER

Weekly garbage pickup is provided early each Thursday morning. Be sure to place your garbage in the dumpster near the Shop parking area daily. Chains may be used to secure Dumpster lids. Please replace the chains to keep bears out. Please do no wait until just after refuse pick-up. Garbage that sits all week during the summer stinks. Litter around the headquarters area can include a row of "pretty" rocks in the wrong place, some cast off wood or bark samples, a half-done outdoor project, or a path made by a short-cut through the woods.

<u>Recycling areas in the individual living quarters and offices are not allowed</u>. Two containers for recycling are available near the dumpster, and as with garbage, recyclable materials must be disposed of on a frequently. Each recycling container is labeled. Do not place any other items in recycle bins. If the bins are full or you want to recycle other items, see Frieder or Rob to volunteer your efforts. Please tell Frieder when recycling cans are full.

Research litter is becoming increasingly evident at Blodgett. Please remove plastic flagging, metal stakes, screens, tags, strings, or any other debris from completed experiment by your project completi on date. Research projects will be charged if Blodgett personnel have to clean up litter.

LAUNDRY AND BATHHOUSE

Laundry facilities are at the Bath House (for Entomology A-Frame, Bunk House, and Trapper Cabins), Headquarters House (for Headquarters House and Guest House), and in the basement of the Staff House (for A-1, Staff House and A-3). These are community facilities, care and maintenance is shared. The space is small, hence **laundry rooms cannot be used for storage of either soiled or clean clothes.**

Bath House and laundry room cleaning is a cooperative venture among the several parties using these facilities. There is currently no charge for use of the laundry. However, failure to maintain a reasonable state of cleanliness will result in additional charges to all users. Please remember to clean dryer lint filters.

HOUSEKEEPER

It is each visitor's responsi bility to leave the faciliti es at least as clean as they found them. Blodgett employs a professional housekeeper for specialized cleaning and for conference use. If a housekeeper has to do more than ordinary clean-up duties after a building is vacated, the Research Project will be charged. Housekeeping is not provided for long term residents or Center employees. If you are employed by, or your project is supported by BFRS funds, you will be personally charged for housekeeping costs.

<u>PETS</u>

Pets are **NOT** allowed on any part of Blodgett Forest except as follows:

- A. Owners have obtained (in advance) the written permission of the Forest Manager to keep pets, and pets must stay inside private vehicles or be kept on a leash.
- B. Pets are **NEVER** allowed inside University-owned buildings or vehicles or on field trips.

All loose domestic animals will be removed by El Dorado County Animal Control or disposed of, as required. Please report any loose domestic animals to Rob or Amy.

WATER CONSERVATION

Blodgett's water supply is the spring just downslope from the Vaux Center parking lot. Water is pumped uphill to underground storage near the top of the ridge west of Headquarters. In normal precipitation years, this system is adequate for a full compliment of summer residents. In dry years, some conservation is required to ensure adequate supplies. Please conserve water as a general practice. Do not allow taps or showers to run when not in use. Report all leaks or "water sounds" in the plumbing immediately via a Squawk Sheet. We have reduced lavatory tank volumes and installed flow restrictors in the shower heads. Remember, the storage tanks are limited and must provide both domestic and fire protection water. This water is <u>not</u> treated, although it is safe to drink. Filters on kitchen faucets remove minerals. We have the water tested monthly during the field season. You will be notified should it become necessary to chlorinate the water system.

RADIOS, STEREOS, ETC.

Neighbors and the rest of the camp may not share enthusiasm for loud music. The use of headphones is suggested.

PILOT CREEK FALLS

Pilot Creek Falls are located in one of the land sections in the northern part of Blodgett Forest. This is a very popular recreation site. It is also the scene of many serious and several fatal accidents. The trails and roads accessing the Falls have not been maintained over the past two decades and are the source of very significant erosion and resulting watershed damage. It is not possible to access the Falls without trespassing on private property and crossing a domestic water supply canal.

Vehicular access from Wentworth Springs Road to the Falls is closed. University vehicles may <u>not</u> be used to visit the Falls for recreation. Blodgett lands may <u>not</u> be used by private vehicles to access the Falls for recreation. This applies to Blodgett staff, researchers and visitors as well as the public. The trails have not been maintained and can be hazardous. There are no lifeguards at the Falls. Note that sliding on the falls can be very dangerous, especially the 4th set of falls. There are alternative water recreation sites at Stumpy Meadows Reservoir, 3 miles east of Blodgett, and several other lakes farther up Wentworth Springs Road in the Crystal Basis Recreation area.

If you make a personal decision to visit Pilot Creek on your own time, please be careful. Trained medical aid is at least one hour away. Enjoy without alcohol or drugs. Forest Management would appreciate a confidential report from each person associated with Blodgett who visits the Falls regarding type of recreational use that was observed.

HAZARDOUS MATERIALS

Blodgett has a Hazardous Material storage building. Unless you receive written permission otherwise, all Hazardous substances used at the Blodgett must be stored in this structure. You must see Ken for assignment of space in the storage area. There are separate locations for storage, transferring to smaller containers, and mixing chemicals.

The Hazardous Substances Information and Training (Right to Know) Act was passed to ensure that both employees and employers know the identity and potential safety and health hazards of toxic substances used in the work place. The intent was to reduce occupational illnesses due to harmful exposures.

By Cal-OSHA Regulation General Industrial Safety Order 3204, you have the right to see and copy material safety data sheets (MSDS) or other information that exists for chemicals or substances used in the work place, or to which employees may be exposed.

What is in a Material Safety Data Sheet?

--What chemicals are in the substance (chemical and trade names).

- --The immediate and long term health risks.
- --The routes of exposure and symptoms of overexposure.
- --The potential for fire, explosion, and reactivity.
- --Emergency procedures for spills, fire, disposal, and first aid.
- --Appropriate protective equipment and clothing.

These records are available at Blodgett Forest from Amy. Several hazardous substances are in regular use at Blodgett, ranging from such common items such as gasoline to agricultural herbicides. The location and time of any proposed use of pestici des are posted at least two weeks in advance at the application site, on the Shop bulletin board.

Please contact Rob or Ken f you have **any** questions or concerns about potentially hazardous substances. **Resear chers must obtain advance permissi on** from **Rob** before bringing hazardous materials to the Forest. You will be requested to provide Blodgett with a MSDS for each item you intend to use **before** the substances are brought to Blodgett. Planned use of any hazardous substances should be included in your research proposals.