

CALIFORNIA DEPARTMENT OF FORESTRY

# COMMUNIQUE

DECEMBER 1983



This month's cover photo, submitted by Bruce Turbeville, chief information officer shows Smokey discussing baseball and fire prevention with three young Padre's fans at Jack Murphy Stadium in San Diego. Smokey was at the stadium in October for a photo session with all of the Padres.

Next season there will be a Smokey day at each of the five major league ball team parks as part of the celebration of Smokey's 40th birthday

# Safety Column

As discussed in last month's Safety Column, 117 firefighters died in the line of duty in 1982, this according to a National Fire Protection Association (NFPA) study.

The use of self-contained breathing apparatus (SCBA) in structural collapse, exposure to fire products, and caught or trapped by flashover or backdraft deaths were examined to determine whether SCBA would have had an effect on the outcome of these incidents.

The self-contained breathing apparatus consists of a hose connected to a firefighter's face mask that leads to a tank of oxygen carried on his back.

In structural fires, vehicle fires and hazardous material spills the SCBA can save lives. It provides up to a half an hour of air (less under heavy physical exertion) when needed.

## Fairground exhibits

These impressive structures are new additions to the Nevada County Fairgrounds in Grass Valley and the Gold Country Fairgrounds in Auburn, thanks to the Nevada-Yuba-Placer Ranger Unit VIP Program headed by Captain Pete Graham.

The Placer Fire Center CCC crew was responsible for the construction of the Nevada County Fair exhibit and the Placer Center CCC crew for the construction and landscaping of the Gold Country Fair exhibit.

Both of these exhibits will be used by CDF annually during the fairs to inform the public about CDF, fire safety, and fire prevention. Well over 100,000 people learned from and enjoyed these exhibits this summer alone.

The Nevada County exhibit includes a gazebo, fountain, and waterfall. The Gold Country exhibit includes a gazebo, a nature trail which is accessible by wheelchair, an arboretum, a waterfall, demonstration areas and a fountain.

Unfortunately SCBA has its limits when a firefighter is caught, trapped or becomes disoriented and runs out of air. Consider this when reading the following:

In the 10 deaths caused by exposure to fire products NONE of the firefighters were equipped with SCBA. Of these 10, two died of burns, five died of smoke inhalation and three died of heart attacks.

Where the cause of death was structural collapse or caught or trapped by flashover or backdraft, 11 firefighters died of smoke inhalation or burns. Of these only one was NOT using SCBA.

The NFPA examined the circumstances surrounding the deaths of the other 10 firefighters who were using SCBA and found the following:

In two accidents, three firefighters were trapped by flashovers. In one accident, two firefighters died of smoke inhalation and burns during a training exercise. In another incident, a firefighter ran out of air after becoming trapped and died of smoke inhalation.

In four incidents of structural collapse, firefighters were trapped in debris and died of smoke inhalation. Two firefighters became disoriented in buildings and died of smoke inhalation. Finally, a backdraft explosion engulfed one firefighter and he died of burns.

Our observation is that the use of personal alarms may have prevented many of these victims from losing their lives by being caught, trapped or disoriented. A firefighter must carry a personal alarm in California at all times. This has been a safety requirement since March 1983.

If a firefighter gets in trouble he/she activates the alarm to alert crew members of a problem. In the event the firefighter becomes inactive the alarm will automatically beep.

Next month the Safety Column will discuss fire shelter use and how three USFS employees were saved from serious injury or death by using them.



## Residue-to-fuel equipment demonstration



More than 200 foresters, loggers, engineers, consultants, and government workers attended a residue-to-fuel equipment demonstration near West Point, California this past September.

The latest equipment for logging and processing precommercial thinnings was presented by Morbark Industries, Clark Equipment and the U.S. Forest Service Missoula Equipment Development Center. The program was sponsored by the American Forest Products Company, U.S. Forest Service, California Department of Forestry, and the California Energy Commission.

The demonstration was held on American Forest Products Company

land, which has thousands of acres of over-stocked conifer stands needing thinning. The stand selected included various species, diameter classes, and terrain factors to test the capabilities of each machine.

Wood Energy Program Manager Gary Brittner said that the demonstration was a successful follow-up to the one held last year. "The aim of the demonstration is to create more interest in wood power and to display the latest equipment available for harvesting and processing forest biomass," according to Brittner, "Energy from the forest can reduce reliance on fossil fuels, create more local jobs, and improve management of our state's forest lands."

## Newsline

This month marks the beginning, at least on a trial basis, of a new feature for the *Communiqué*. At the request of a number of CDF retirees, *Newsline* will provide information on events and activities of special interest to retired members of our CDF family.

Subject material will include activities and trips planned by the newly formed CDF RVer's group, over 25-Year Club, forthcoming retirement gatherings, and any other general interest information submitted by retirees.

If you have news for this column drop a line, including who, what, when, where, and why or how, to Editor, CDF *Communiqué* Newsline, California Department of Forestry, 1416 Ninth Street, Sacramento, CA 95814. Be sure to include the name, address, and phone number of the writer in case more information is needed. The deadline is the 5th of each month for the following month, (December 5th for January's issue).

Since the intent of *Newsline* is to communicate about the CDF family, items which could be classified as "Letters to the Editor" or "Complaints to Be Heard" will not be considered appropriate for the column.

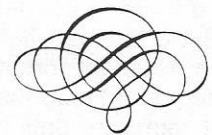
Frank Quadro and Geoff Snow have committed themselves to be responsible for information about retirement gatherings as a part of this column. They request only that a copy of ALL flyers giving notice of such activities be promptly sent to *Newsline* Retirements, Frank Quadro, 1749 Mission Avenue, Carmichael, CA 95608.

## L.A. MORAN SUPERIOR ACCOMPLISHMENT AWARD ANNOUNCED

The establishment of an annual award to be presented to the CDF employee contributing the most to the Department has been announced by Director Partain. The award, consisting of an individual plaque and perpetual trophy, will be presented to the winner sometime in February of 1984.

All permanent employees are eligible and any employee may nominate someone for the award. The format and criteria for this award is essentially the same as that contained in the Manual of Instructions under "Sustained Superior Accomplishment Awards (Sections 2154.5.4) except that nominations may be sent directly to the CDF Training Office (1416 Ninth Street, Room 1540-42, Sacramento, CA 95814). The screening will be done by the State Training Committee.

All employees are encouraged to participate in this award program. Nominations should be mailed by December 15th, although this year we will be a little lenient on the deadline.



## Communique

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# Al Owyong says goodbye

Dear Editor:

Having just read the October issue of the Communiqué has reminded me that I have not had the opportunity to say farewell to the many friends I made while at the Department of Forestry for the past two years. So I am writing this letter in the hopes that you will find a little space to include it in the next issue of the Communiqué.

The past two years as Deputy Director for Management Services has been a broadening and rewarding experience for me. I am greatly impressed by the mission and goals of CDF in state government. You are truly experts in your field and should be proud of the professional manner in which you carry out your mission. You share a common bond and purpose, which is refreshing to see in public service.

It was a broadening experience in that I faced a tremendous challenge when I came to CDF with the multitude of problems in the management services areas. My only regret is that I will not be able to see through the resolution of those problems. I have had some time to reflect upon that since my termination in mid-September. I am still of the conclusion that those problems, for the most part, are solvable, but it would take time and, more importantly, it would demand support and commitment by the entire department to overcome. Some of these problems are caused by long standing tradition and practices, others due to not taking advantage of technological advances as they became available. This is not intended as an indictment of CDF but rather my personal opinion of how I viewed the situation. After all, the handicaps we live with and work under in public

service are common in other departments as well.

I am now back at the Youth Authority where I am assigned to a new and innovative project which endeavors to involve private industry in a joint venture with the CYA. The project, "Free Venture-Private Industry," calls for developing and implementing contracts with private industry to produce goods or services by the wards while still serving their time in the institutions. The benefits are employment for the wards, development of skills and work habits, and some off-set to the costs of incarceration. The benefits to private industry are production of goods and services at competitive prices and an opportunity to participate in public programming. I understand this project is a high priority of the present administration and promises to be challenging and exciting.

In closing, I would like to say "goodbye" to all and thank you for an enlightening two years. Also, I would be delighted to hear from you. I don't have a permanent telephone number yet, but you could leave a message at 322-5654.

## New Management Services Deputy

CDF's new Deputy Director for Management Services, Dick Day, has a record with the department that goes back to June 1949.

He served with CDF from 1949 to 1958 in various limited-term positions. These included firefighter, log scaler, and engineering aid II.

Day took some time off to finish his education and serve in the U.S. Army Corps of Engineers. He graduated from U.C. Berkeley in 1954 with a B.S. degree in Forestry and then spent two years in Germany with the Army as a Platoon Leader.

In 1958, he took a full-time position as an assistant forestry technician in Region II Headquarters where he remained until he was promoted to forester II in 1964.

Day was promoted again to state forest ranger in 1965 when he came to Sacramento as District III's fire control officer. Four years later he moved to San Andreas where he became the ranger-in-charge of Tolumne-Calaveras Ranger Unit. He

was appointed to assistant deputy state forester in Santa Rosa in 1975.

Then this past October, Day was named Deputy Director for Management Services in Sacramento.

While doing all of this he also managed to get married to his wife, Jan, and have two sons, Jamey and Chris, who are now attending college.

We are glad to have Dick with us and we wish him luck.

## *To the wonderful people in the CDF*

Although this letter is late in coming, it isn't any less sincere in the amount of thanks it contains. The amount of help and concern extended by so many people when everything looked so bleak has been a constant source of amazement to us.

Our losses were not large compared to those of so many others, but the check you sent came at a

time when we were trying to replace a few items lost and to secure our home against aftershocks.

God bless all of you people who made this generous thing possible. The CDF looks after it's own.

Sincerely,

Michael, Jennifer,  
Noel & Adrian Abbott

## New engine for San Benito-Monterey RU



Tom Perkins, ranger-in-charge of the San Benito-Monterey Ranger Unit, accepted delivery of a new 1,000 GPM Triple-Combination engine on September 6 from San Benito County Board of Supervisors Chairman, Enos Silva.

The new engine was constructed by Peter Pirsch and Sons of Kenosha, Wisconsin and replaced a surveyed 1963 Chevrolet CDF Model #1 engine in the contract providing

fire protection for the San Benito County Fire Department.

It cost \$89,000 and was built on a Ford chassis with a turbo-charged cat diesel engine and Allison transmission. Sacramento mobile equipment management staff assisted the ranger unit in developing construction specifications and supervising construction of the engine which will respond from the Hollister Fire Station.

### FIRESAFE NETWORK COMES TO AN END

In October, the California Department of Forestry completed a 12-month public outreach program, (California Firesafe Network), throughout the state on wildfire prevention and arson.

Alta II Incorporated of San Francisco implemented the program on behalf of CDF in close cooperation with its fire prevention experts in all regions.

Alta II received outstanding cooperation from the field and the overall success of the program is attributed to this fact. The groundwork established this year is expected to produce adequate ongoing information on fire prevention for the department even though the contract has been eliminated from the budget.

Radio and television public service announcements were written and produced and sufficient numbers were reproduced for each region's media needs.

A checklist of important points was also sent to each region in the event that they have an opportunity to do more spots in the future. Major emphasis for these spots was put on two points, reporting arson and publicizing the \$5000 reward.

In addition, enough billboards were printed to meet a two-year program and several statewide press programs were conducted. During these programs, information packets were distributed to radio, television, cable, newspapers, magazines, and baseball and football club public relations people. Alta II also distributed thousands of CDF brochures and fire prevention checklists during the campaign.

An extensive corporate contact program was conducted that included a mail program to more than 500 corporations throughout the state.

Packets containing CDF wildfire information and requests to print and distribute fire prevention checklists to employees and clients were sent to these corporations and various other groups.

This element of the program was very successful and many groups will print the fire prevention messages again next year. Safeway stores have agreed to print a fire prevention message on grocery bags and distribute them through 500 stores next year.

A conservative estimate indicates that approximately 25 million people were given the opportunity to read CDF's fire prevention message. This number does not include the millions of people who saw or heard the messages on TV and radio as well.

## Energy is an international problem

Energy from the forest is a very important issue in many countries that are trying to diversify their energy supply. On October 13 and 14, a 13 member group representing Denmark, Sweden, New Zealand, Belgium, Ireland, Norway and the United States toured energy facilities in northern California.

CDF hosted the tour, which was led by CDF Wood Energy Program Manager Gary Brittner. The first stop was the Georgia-Pacific Corporation plant in Fort Bragg where large sawmills produce tons of wood waste which is burned to make process steam and electricity to power the mills.

This visit also included a tour of a new computerized sawmill featuring four band saws that cut logs simultaneously, and the Georgia-Pacific nursery, where several million seedlings were being prepared for winter planting.

At the next stop Jackson State Forest Manager, Forest Tilley, led the group through growth timber and Douglas-fir stands and discussed sil-

(cont. on pg. 6)

## Energy (cont. from pg. 5)

vicultural practices. The tour members were very impressed with the rapid growth of some redwood sprouts, that had already grown up to six feet tall following spring cutting.

In Willits the tour was hosted by Ed Burton of EBC Company. EBC has several innovative ways to recover fiber and energy from forest slash, sawmill waste, and brush. Burton demonstrated his "Kleensmoke Burner," a very low pollution steam generating system.

The most interesting operation was the log chipping system in which steam from the Kleensmoke Burner was delivered to a helicopter engine to drive the chipper. This ingenious technique was only one of Burton's creative ideas.

From the Lake County hillsides, the expedition traveled through Napa Valley and on to the Delta to visit Louisiana-Pacific Corporation's paper mill at Antioch. Paper mills have a tremendous appetite for electricity, and Louisiana-Pacific has a large biomass burner to provide power and steam.

The burning system has \$5 million worth of pollution control equipment so it can burn a variety of biomass materials. Since switching to biomass, Louisiana-Pacific has displaced the purchase of 600,000 BBL of oil per year. Construction is ongoing for another system to burn lignin and pulping liquors, making the plant energy self-sufficient.

The tour group was impressed with the variety of alternative energy developments in California and they were treated to warm and sunny California weather throughout the entire trip.

Special thanks is extended to the hosts at the various posts who took time from their busy work schedules to give the foreign guests a warm welcome.



## Jake Marshall reaches 25



Dean Monsen, ranger-in-charge, giving Jake his 25-Year Award.

Jake Marshall, Fire Prevention Officer I, assigned to the Madera-Mariposa Ranger Unit was recently presented his 25-Year Award at an impromptu ceremony by O.T. 'Dean' Monsen, ranger in charge, at a picnic at the Mariposa Fairgrounds.

Marshall began his career as a seasonal firefighter in the Fresno-Kings Ranger Unit during the summer of 1951. After a 3-year hitch in the Army Engineers, he was appointed to forest firefighter truck driver in the

Tulare Ranger Unit in May 1958.

In November 1959, Marshall returned to the Fresno-Kings Ranger Unit and worked in Schedule "A" and "B" as forest fire truck driver, forest firefighter foreman, and fire prevention officer-fire captain specialist. In February 1980, he transferred to the Madera-Mariposa Ranger Unit and took over the Fire Prevention Law Enforcement Program for the Madera County Fire Department, until his recent promotion and assignment.

## Cliff Dulcich also reaches 25



Cliff receiving his 25-Year Award from SFR II Alan Batchelder at the Placer Fire Center.

Fire Crew Supervisor Cliff Dulcich has also received his 25-Year-Award. He began his forestry career in the San Luis Obispo Ranger Unit as a forest fire truck driver in June of 1957.

After a brief leave of absence to further his education in 1958, he returned to CDF and was promoted to forest firefighter foreman in the San Luis Ranger Unit. In 1962 he was again promoted, this time to forestry

work project foreman.

An unusual part of Cliff's career has been his work as a relief air attack officer at the Grass Valley Air Attack Base while assigned to Placer Fire Center as a fire crew supervisor.

Cliff is an accomplished pilot, and has been able to amass over 2,000 hours of flying time in various types of aircraft. You might say Cliff gets a special high, fighting fires.

## A word of thanks....

A fire engine from the Six Rivers National Forest was recently transferred to the Hoopa Volunteer Fire Department (HVFD), in Humboldt County.

The engine was made available through the Rural Community Fire Protection (RCFP) program. Rural communities with populations of 10,000 or less are eligible for surplus equipment from the federal government.

The federal fire equipment, which is made available to the RCFP program, is transferred to the California Department of Forestry. CDF in turn, provides the equipment to the local fire agency which has expressed interest and has a need for this type of equipment.

Public Information Technician for Six Rivers National Forest, Betty Strickland, Unit Manager for the CDF Humboldt-Del Norte Ranger Unit, William Harrington, and 5th District Supervisor for Humboldt County, Anna Sparks presented the fire engine to Zane Grant, fire chief of the Hoopa Volunteer Fire Department.

The following letter expresses Supervisor Sparks appreciation for CDF's role in getting the fire engine:

Jerry Partain, Director  
Department of Forestry  
1416 9th Street  
Sacramento, CA. 95814

Dear Jerry:

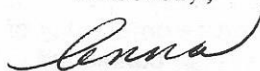
I would like to take a minute of your time to tell you how very much I appreciate the cooperation of Dick Ernest, Bill Harrington and Allan Gradek in securing a fire truck for the Voluntary Fire District of Hoopa.

Their patience I am sure was tried many times by my constant hammering on them to secure a truck for my area.

These gentlemen have done an excellent job of representing the CDF and working with me and the people in the area.

I feel we are very fortunate to have this calibre of people serving Humboldt County.

Sincerely,



ANNA SPARKS  
Supervisor, District 5

## FOUR-LEGGED PROWLER

It is a common occurrence for burglars of the two-legged animal species to set fire to vehicles or dwellings to cover up a crime, but now it seems the four-legged type are catching on to our "milk toast" court system, too. Yes, you read correctly—a bear came within inches of burning down a summer home belonging to the K. B. Robinsons of Camp Nelson!

The sequence of events goes something like this: We will refer to the culprit as "Hotpaw" until further information is received on the true identity of Hotpaw from the Paw Print Bureau of Animal Affairs in Washington, D. C.

by Fire Captain Bill Owens

Hotpaw entered the Robinson's home late one evening through a rear window (assumed by officials to avoid detection from the heavy traffic out front). After Hotpaw was inside, he willfully and maliciously attacked a pantry that was located just above an electric cook stove.

It is speculated that Hotpaw either turned on one of the burners to cook on, or that he may have just accidentally bumped the burner switch while rummaging through the pantry. The latter is most likely correct, based on the fact much of the food had not been opened and evidence of a hasty exit out the front door was discovered.

## Revised policy

The State Personnel Board policy of restricting medically impaired employees from driving on State business has been revised.

The revision states that disabled employees possessing a valid California driver's license will be allowed to drive on State business without any medical restriction imposed by SPB. The only restrictions that will be imposed on a disabled employee's driving privilege are those imposed by the Department of Motor Vehicles.

If, during the medical clearance process it is determined that an applicant has a history of a disabling condition that could affect their ability to safely operate a motor vehicle, the State Personnel Board will clear the person subject to proper placement until the applicant's driving status can be reviewed by the Department of Motor Vehicles.

Employees who are currently prohibited from driving on State business and wish to have that restriction removed must arrange for a re-examination of their driving privilege by contacting a DMV Driver Safety District Office.

If the department is unable to accommodate a driving restriction imposed by DMV, it must follow current reasonable accommodation procedures.

Please refer to the State Personnel Board August 19th policy memorandum for complete information on the policy revision.



Officials now believe Hotpaw accidentally placed his paw on the hot burner, causing him to panic and leave in a hurry.

It also has been determined that the burner had been on for about two days with paper boxes and other debris laying only inches away. Only a paper label on a can was scorched.

If anyone should see a bear with a bandaged paw, notify your local police, Bureau of Animal Affairs (BAA), or the FBI, at once! Caution: DO NOT TRY TO APPREHEND HOTPAW BY YOURSELF. HE COULD BE DANGEROUS TO YOUR HEALTH.

## Lassen County breeds better bitterbrush

by: Frank Goddard  
and Vern Charlton

Personnel from the Antelope Conservation Camp and Lassen-Modoc Unit Forester Frank Goddard have been assisting the Nevada Division of Forestry and the U.S. Forest Service Intermountain Forest and Range Experiment Station in the collection of a newly proposed variety of bitterbrush.

Antelope bitterbrush is a browse species of brush that, contrary to its name, is very valuable for deer habitat. This bitterbrush is found growing over a large area, including the Great Basin rangeland and intermountain states, yet researchers from the Intermountain Station think the variety growing in Lassen County may be significantly superior to any other plants found to date.

Goddard has assisted these researchers in locating the better stands in the Janesville area, near Susanville. An Antelope Conserva-

tion Camp crew led by Fire Crew Supervisor John Mackey collected over 100 pounds of bitterbrush seed which will be used for growth trials at the Intermountain Station and at the Nevada Division of Forestry nursery.

If accepted by the appropriate botanical organizations the new variety would be known nationally as "Lassen Antelope Bitterbrush." Seed would then be collected from local stands to plant seed orchards. The certified seed would then be available to nurseries wishing to grow the "new and improved" variety of bitterbrush.

The researchers hope that Lassen bitterbrush would be used to improve forage for big game on winter ranges. It could also be used for soil stabilization, food and cover for small animals, and even as a low-water use ornamental plant, due to its rapid growth and large size.



## ASCS Committee tours Mendocino County

This summer the Agriculture Stabilization and Conservation Service (ASCS) County Committee took a tour of past forestry practices in Mendocino County.

The ASCS Committee consists of local people who are elected to three-year terms by past participants in ASCS programs. In Mendocino County, the three-man committee consists of a rancher, a sheep man and a dairyman. They are responsible for determining what conservation practices will be funded in the county using federal funds.

In Mendocino County, forestry practices, such as tree planting and timber stand improvement work are given a high priority. Landowners can be reimbursed anywhere from 65 to 75 percent of the total cost of doing certain forestry work.

CDF forest advisors around the state assist the ASCS offices by doing the technical feasibility work on all forestry applications received by the federal office. The foresters write the specifications on projects which

are funded under the federal "cost-share" programs.

The Mendocino County Committee visited three properties on the day of their tour. The tour was conducted by CDF Forest Advisor Fred Imhoff along with County Executive Director Ann Deimel. The group viewed planting and thinning projects which they had funded. The committee also looked at a healthy, vigorous stand of young pine which had been planted under a federal program 15 years ago and was now ready to be thinned.

On one of the properties a forester from Louisiana-Pacific Corporation explained how that particular piece of property was being managed under L-P's Tree Enterprise Program.

The day was well spent and the committee came away with a better understanding of what forestry was all about and how CDF foresters assisted both private landowners and the federal government.

## Bill Kilfoil dies

The body of Fire Captain Bill Kilfoil, 36, was found October 26, 1983, off Seal Rock, approximately one mile from Santa Cruz.

Captain Kilfoil had been missing since October 14th when a passing sailboat found his unattended rowboat and fishing equipment drifting in the water.

Kilfoil began his career with CDF in 1967 in the San Mateo-Santa Cruz Ranger Unit. He held the positions of firefighter, lookout and fire apparatus engineer.

In March 1977 he was hired on fulltime as a firefighter and in 1979 was promoted to fire apparatus engineer. He held that position until June 1983 when he was promoted to fire captain. All of Kilfoil's positions were held within the San Mateo-Santa Cruz Ranger Unit.

Dockside services were held November 5 at the Santa Cruz Small Craft Harbor. An honor guard made up of Forestry personnel was in attendance at the services.

The only surviving family member is his brother, Thomas G. Kilfoil who lives in Burlingame.



# Follow the "rules of safety"

by Charlie Norman  
Loma Prieta Volunteer Fireman

At 11:30 a.m. on September 22, geologist Warham Stejer climbed into a 16-foot deep ditch to explore the sidewalls for clues that would explain why the California hillside was slipping and threatening a home below. By doing so, he violated a cardinal rule of safety - "never go into a trench deeper than your height unless it's shored." A minute later that rule was invoked when the top six feet of one wall suddenly fell into the ditch and covered the geologist.

Bill Shogren, operator of the backhoe which had just created the hole Stejer was in, had gone around the house to the street for tractor fuel, and had contractor Norm Beam not been standing close by no one would have seen the accident.

Beam ran to a nearby home and called for help. Engine four from Central Fire District, a California Department of Forestry crew from Burrell Station, three men from Loma Prieta Volunteers, a second CDF crew from the Soquel Station, and several neighbors arrived on the scene simultaneously.

Several carpenters working on a house nearby responded with scraps of plywood, hammers, and nails that would be needed to support the walls of the ditch as dirt was removed.

The back-hoe was in position to dig, but trying to unearth a human body with an excavating machine is almost unthinkable. How deep, for instance, does the operator bury the bucket without fear of digging into the person? Nevertheless, Shogren did scrape at the top of the caved-in-material. He knew how deep Stejer was and had a good feel for how much dirt was on top of him. Shovelers then took turns climbing into the ditch to make sure there was enough dirt above Stejer's head to allow the back-hoe to make another pass with its bucket.

Over an hour had passed since Stejer had disappeared under the soil. Rescuers had removed about four feet of dirt from the spot where the geologist was believed to have been standing and a steel measuring tape dangled from a board at the top of the ditch like a directional marker into what they hoped would be Stejer's hands.

The hole was now so confined that only one person could dig at a time. The digging procedure evolved to one person scooping from the bottom of the ditch, throwing the dirt up to a ledge where a second shoveler would transfer it to ground level where a third would throw it aside.

The shoring, a hodge-podge of boards crisscrossing the width of the ditch, holding against the plywood scraps, made handling shovels difficult. Dirt clods constantly fell back onto the person deepest in the ditch.

Hardly anyone held a trace of hope for Stejer's life after almost two hours had passed. So sure were the rescuers that Stejer would be found dead that the coroner was alerted.

After another half hour had passed Dale Henry, a CDF crewman from Burrell, yelled from the bottom of the ditch that he could hear Stejer breathing.

"I found his head" Henry said, and he began brushing away dirt

from Stejer's face. Stejer was unconscious but felt warm to Henry's touch and he quickly placed an oxygen mask over Stejer's nose and mouth.

Stejer responded to questions alertly which was a good sign of his general condition. He said that he was in a semi-standing position and in a great deal of pain.

It took almost three hours of slow digging by hand, so as not to cause any more cave-ins, before Stejer agilely lifted himself out of the ditch.

A nurse practitioner took his blood pressure and gave him a quick check before he began fielding questions from the TV and newspaper reporters who had gathered at the scene.

As the fire trucks, TV vans, and private cars backed out of the driveway, there was a smile on everyone's face. The most satisfying sight of the day though was the empty gurney as it was placed in the back of the ambulance while Stejer stood by, smiling.

## Word Search

If anyone has a word search puzzle, crossword puzzle, unusual joke or rhyme (tasteful please), send it in for a future issue of *Communicué*.

### FORESTRY WORD SEARCH

C O N D U C T I O N L B Y Y X W A T E R D E W R G I J H  
V A C D A N G E R K E U A A I E X E M O N V M Q R P A E  
B Z N R M N A Y G Z V R R N V A B S C E D B Y A A N N L  
C A Q T G D V S S O O N D A A T S R P P P B I D D Y M M  
A I J K E E E S K L H K S D L H J E G U E R T T I B H E  
S H Y R R E Z P F Y S T Z E L E P R E P N O K A I I T  
K A Z I D O N O T G O G Y T E R S S I O E O P T T Y L N  
N N F E I T S T E O E M S A Y A U S T M L M H H I U L D  
O D U E T H W F B I F R N E S A H T P S U A O Y O I S N  
I C E S T R O I F I H F G H C I O I N P E S S A N U I C  
T R L P L Y C R R K O F O E T H U E E W E L F K M T D H  
C E V L X H T E I S S Y R R W Q L S A L E G I G T U E A  
E W O I D O O S V Q K I R P E O F U A U D O R P N E S R  
V S Q N T R K A U U F R T D Y S E Y F L T G E I O B Z D  
N L L T D I F U T P C K O I U G T H R L I G T N I H T O  
O L A E D D R I S K C O R W E R S R U I A L R E T E V E  
C L R R L C A S P E C T T S E A A A Y H T E U P S G A L  
A S L U E E A I S D T S G O L R S V Y N R S C Y U E V C  
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FLASHFUELS  
FUEL  
EQUIPMENT  
HANDTOOLS  
HILLSIDES  
HUMIDITY  
MC LEOD  
LOG  
GOGGLES  
SAFETY  
WEATHER  
WIND  
SPOTFIRES  
RIDGES  
RADIATION  
VALLEYS  
PREHEATED  
PULASKI  
ROCKS  
SHOVEL  
CHARD  
HELMET  
ASPECT  
FIRELINE  
MOPUP  
WATER  
NOMEX  
BURN  
PUMP  
HOSELAY  
AIRATTACK  
USFS  
FIRECAUSE  
HANDCREWS  
FIRETRUCKS  
GAS  
RISK

## LEGISLATIVE ROUNDUP

This listing of legislation affecting CDF is compiled monthly by the Legislative Office. For further information, please call (916) 445-6441, (ATSS) 485-6441, or Green Phone 62. Updated as of 11-7-83.

### FIRE PROTECTION AND PREVENTION

*AB 397 (Bradley) Controlled substances: Marijuana industry.*—Assembly Committee on Criminal Law and Public Safety. SUPPORT

*AB 854 (Moore) Department of Communications.*—Create.—Assembly Committee on Governmental Organization. OPPOSE.

*AB 887 (Seastrand) Peace Officers - Wiretapping/Eavesdropping.* (Last amended 4-4).—Assembly Committee on Criminal Law and Public Safety. SUPPORT IF AMENDED.

*AB 1326 (Bradley) Cities, Counties; Planning - Safety Elements - General Plans.*—Assembly Committee on Local Government. NO APPROVED POSITION.

*AB 1336 (Floyd) Firefighters - Technical changes.*—Assembly Committee on Finance and Insurance. NO ANALYSIS REQUIRED.

*AB 1337 (Floyd) Forests: Fire Protection and Prevention - "Uncontrolled Fire".*—Assembly Committee on Natural Resources. NO ANALYSIS REQUIRED.

*AB 1534 (Statham) Dangerous Weapons or Devices: Setting of.*—Assembly Committee on Criminal Law and Public Safety. SUPPORT.

*AB 1999 (Seastrand) Weapons - Brandished in Presence of Peace Officers - Felony.* (Last amended 4-7).—Assembly Committee on Criminal Law and Public Safety. NO APPROVED POSITION.

*AB 2170 (Robinson) Fire Safety - Fire Retardant Roofs.*—Assembly Committee on Housing and Community Development. NO APPROVED POSITION.

*SB 197 (Garamendi) Tobacco Products: Fire Safety Performance Standards.* (Last amended 7-15).—In Senate—Inactive File. NEUTRAL.

*SB 1202 (Garamendi) Tobacco Products: Home Furnishings: Fire Safety Performance Standards.* (Last amended 6-16).—In Senate—Inactive File. NO APPROVED POSITION.

*SB 1215 (Campbell, W.) Arson - 20-year Imprisonment - Criminal Profiteering - Felony.* (Last amended 4-13).—Senate Committee on Judiciary. SUPPORT.

### RESOURCE MANAGEMENT

*AB 190 (Goggin) Forest Practice Act: Fees.*—Assembly Committee on Natural Resources. NEUTRAL.

*AB 925 (Waters, N.) Forest Practices: Timber Harvesting Plan: Notice and Availability.*—Assembly Committee on Natural Resources. NEUTRAL.

*AB 926 (Waters, N.) Environmental Quality: Exemptions.* (Last amended 4-20).—Assembly Committee on Natural Resources. SUPPORT IF AMENDED.

*AB 1070 (Stirling, L.) School and Lieu Lands: State Teachers' Retirement System.* Assembly Committee on Natural Resources. OPPOSE.

*AB 1103 (Hauser) Forest Practices: Conifer Release: Permit.*—Assembly Committee on Natural Resources. OPPOSE.

*AB 1104 (Hauser) Employment: California Economic Adjustment Team.*—Assembly Committee on Labor and Employment. SUPPORT.

*AB 1108 (Papan) Timberland Preserve Zones - TPZ's - Zoning Change.* (Last amended 6-14).—Senate Committee on Natural Resources and Wildlife. NEUTRAL.

*AB 1377 (LaFollette) Revegetation Management Pilot Project: Ventura Freeway Corridor.* (Last amended 6-7).—In Assembly—Inactive File. OPPOSE.

*AB 1739 (Goggin) Monterey County Forest Practice Rules - Coastal Zone Parklands - Agricultural Use.*—In Conference. NO APPROVED POSITION.

*SB 398 (Greene, B.) Environmental Quality: Exemptions: Forest*

*Practices.*—In Senate—Inactive File. NEUTRAL.

*SB 643 (Nielsen) Forest Practices - Annual Report to Legislature - Nonsubstantive clarifying changes in requirements.*—Senate Committee on Rules. NO ANALYSIS REQUIRED.

### ADMINISTRATION

*AB 205 (Goggin) Resources Agency: Administrative Services.*—Assembly Committee on Natural Resources. OPPOSE.

*AB 226 (Young) State Regulatory Agencies Created by Statutes: Abolition and Review.*—Assembly Committee on Governmental Organization. OPPOSE.

*AB 1064 (Herger) State Administrative Regulations: Limited Effectiveness - 7-Year Review.* (Last amended 4-14).—Assembly Committee on Ways and Means. NO APPROVED POSITION.

*AB 1080 (Frizzelle) Public Liability - Limit \$100,000.*—Assembly Committee on Judiciary. NO APPROVED POSITION.

*AB 1180 (Alatorre) State Civil Service: Termination: Reinstatement.* (Last amended 7-6).—Senate Committee on Finance. NEUTRAL.

*AB 1873 (Seastrand) Fair Employment and Housing - Job Safety - Firefighter/Law Enforcement - Heart Trouble.* (Last amended 7-7).—Senate Committee on Industrial Relations. NO APPROVED POSITION.

*SB 778 (Dills) Peace Officer and Firefighter Labor Disputes: Binding Arbitration.* (Last amended 5-26).—Senate Committee on Finance. NO APPROVED POSITION.

*SB 1065 (Russell) Workers' Compensation: Public Safety Officers: Heart Trouble Presumption.* (Last amended 4-21).—Senate Committee on Industrial Relations. SUPPORT.

*SB 1140 (Dills) State Employees: Legislative Advocacy.* (Last amended 6-22).—Assembly Committee on Governmental Organization. NO APPROVED POSITION.

### CAMPS, ENGINEERING, & TECHNICAL SERVICES

*AB 1567 (Davis, G.) Truck Drivers: Driving Hours - Exceptions for Government Fire Suppression and Prevention Agencies.* (Last amended 8-15).—Senate Committee on Transportation. NEUTRAL.

## Cards and Prayers

Retired Chief Michael Schori has started radiation therapy for probable cancer. It appears that his head is affected and it is possible that other areas could be affected as well.

Chief Schori would welcome your cards and prayers at:

Michael and Pat Schori  
414 Encina  
Davis, CA 95616

# PERSONNEL TRANSACTIONS

## NORTH COAST REGION

*Promotions* - William A. Harrington to Asst. Dep. State For., Hqs.

*Retirement* - For. II John V. Spencer, Boggs Mtn. St. For.

*25-Year Award* - Robert C. McDonell.

## SIERRA CASCADE REGION

*Transfers* - For. II Chester O. Stone to Hqs.; FCS Clifton N. Drury to Crystal Creek CC.

*Promotions* - Clifford M. Snell to For. Constr. and Maint. Supvr., Hqs.

*Appointment* - Bobbie Holbrook to LT OA II(T), Hqs.

*Retirement* - FCS Jack E. Clark, Crystal Creek CC.

## CENTRAL COAST REGION

*Transfer* - Jesse Rios to For. I, Dutch Elm Disease, Palo Alto.

*Promotions* - Larry Kinard to FC, San Luis Obispo, and Walter Black to FC, San Mateo-Santa Cruz; Richard Calkins to FAE, San

Luis Obispo, and George Delgado and Steven Mancebo to FAE, San Mateo-Santa Cruz; Michael Morales to FCS, Ben Lomond CC; Cathy Miller to Ofc. Tech.(T), San Benito-Monterey.

*Appointment* - Cecile Wright to FF II, San Benito-Monterey.

*Retirement* - HFEO James W. Clark, San Mateo-Santa Cruz

*Reinstatements* - FCA Jorge Suarez; FAE Thomas Howard; and FF II's Craig Konklin, Thomas Walker, Jr., and John Yount all to San Benito-Monterey, and FF II's Gilbert Portillo and James Vaughan to Santa Clara.

*25-Year Award* - Asst. Civ. Eng. Reno C. Cromer, Jr.

## SOUTH SIERRA REGION

*Transfer* - FAE Michael Marlow to Tulare.

*Promotion* - David Drum to FCS, Mountain Home CC.

*Appointments* - Marie Mattis to Sr. Acct. Clk, Madera-Mariposa; Vanola Jeffries to OA II(T), Mountain Home CC; and Gary Miralles to FCS, Mountain Home CC.

*Separation* - FCS Gary Sanchez, Growlersburg CC.

## SOUTHERN CALIFORNIA REGION

*Transfers* - FC James Hunter and FF II Jeffery Lee, both of Riverside.

*Promotion* - John Davidson to FAE, San Bernardino

*Appointments* - Judy Weiner to Sec.; Dale Hutchinson and Christy Threlkeld to Disp. Clk.; and Michael J. Ritchey to FAE, all to Riverside, and George Reeves to FAE, Hqs.

*Separation* - FAE David Fechter, Riverside.

*25-Year Award* - FCS Daniel A. Rios.

## SACRAMENTO HEADQUARTERS

*Transfer* - PA I Terri Patton, SFR III Jack Wiest, Fire Prev. Ed.

*Promotion* - Barbara Rowe to Assoc. Gov. Prog. Anal.

*Separation* - Delineator Bob Chan.

*25-Year Award* - Dept. Constr. and Maint. Supvr. Robert N. Everitt.

## EXAMINATION CALENDAR

Final filing dates are tentative. Do **Not** submit applications for examinations until the Bulletin has been released. Use new State Application Form 100-678 (Rev.1/83) printed in **Blue** ink only; all prior forms are obsolete and will no longer be accepted.\*

### Upcoming Examinations

Title	Exam Base	Final Filing Date
State Forest Ranger III	Dept. Promotional	December 29
State Forest Ranger IV	Dept. Promotional	January 19
Assistant Deputy State Forester	Dept. Promotional	January 19

### Examinations in Progress

Title	Status
Forestry Equipment Mgr. IV	Interviews anticipated in January and/or February
Regional Admin. Ofcr. II, Resources Agency	Interviews anticipated in February
Asst. Admin. Analyst (Acctg. Sys.)	Interviews anticipated in February and/or March
Acctg. Ofcr. (Spec. & Suprv.)	Interviews anticipated in March
Property Clerk I	Interviews anticipated in March
Assoc. Management Analyst	Interviews anticipated in April

\* State Personnel Board has notified us that Section 2.A. of the new blue application form inadvertently did not provide a space for applicants to indicate the location at which they would prefer to take the examination. Applicants should write in the code number or location within the box numbered 2.A.



**Special (belated) November birthday greetings to:**

**State Forester (ret.) Francis H. Raymond with all good wishes on a speedy recovery from his recent surgery, and to**

**Chief Dep. State Forester (ret.) C. Ray Clar on his 80th birthday.**

**Best Wishes to both of you from all of us in Forestry.**



# MARK YOUR CALENDAR !!

The Annual Department of Forestry  
Christmas Party

will be held on  
Friday December 16th

at

Park Terrace  
5500 Parkfield Court  
8:30 p.m. - 1:00 a.m.

☆ MUSIC ☆ REFRESHMENTS ☆

\$ 5.00 PER PERSON



For more information call: Bruce Turbeville (916) 445-7228

**From:**

CALIFORNIA DEPARTMENT OF FORESTRY  
OFFICE OF PUBLIC AFFAIRS  
1416 NINTH STREET  
SACRAMENTO, CA 95814

PRESORTED  
FIRST CLASS



**To:**

ROBERT E. GILLES  
5255 DOWLAND BL  
DALLAS TX 75244