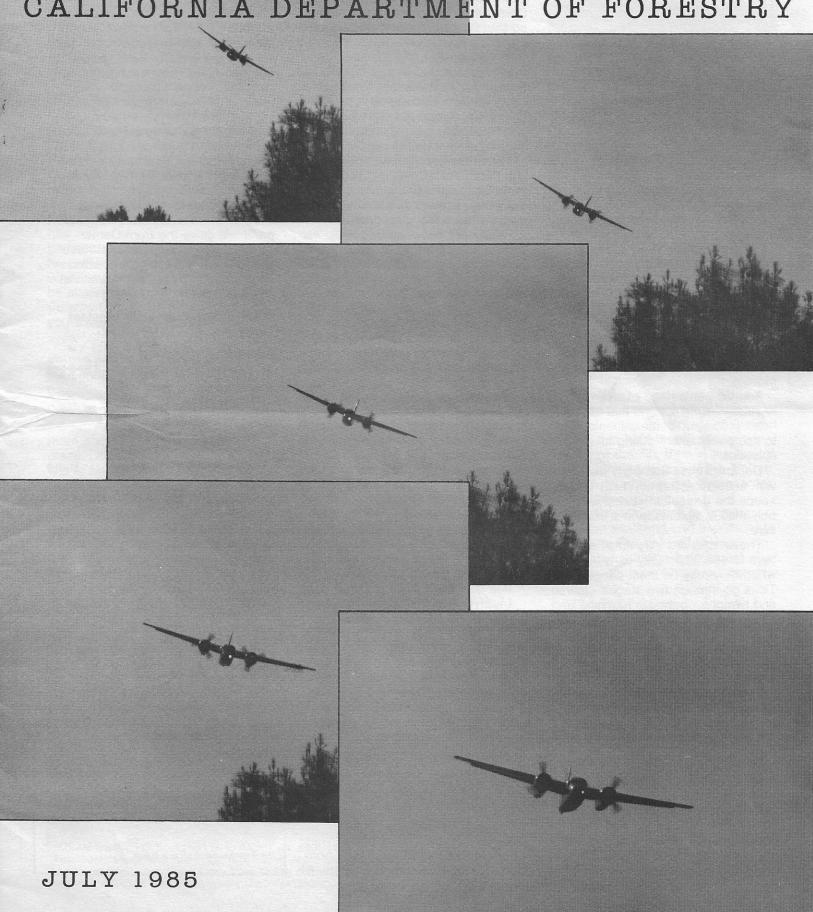
COMMUNIQUE

CALIFORNIA DEPARTMENT OF FORESTRY



Health and Safety Column

WATCH OUT FOR TICKS! (LYME DISEASE)

Apparently ticks are responsible for a number of diseases in California. The latest is called Lyme Disease.

Lyme Disease is caused by bacteria in the blood of many animals including dogs and birds, but especially deer.

The first symptom is a circular rash at the tick bite site. This is the time to seek medical attention. If this goes unattended, about ten days later a rash will spread over a large portion of the body. However, once in the blood stream, a host of symptoms can appear. Some victims suffer no more than they would with a slight bout of flu. Others develop nausea, stiff neck, high fever, pain, and joint swelling like arthritis. Moreover, the bacteria can linger in joints for years, causing periodic relapses, sometime recurring every few months.

A small percentage of victims have severe symptoms that cause heart problems. Some patients have to use pacemakers during attack episodes.

Doctors stress that early treatment with antibiotics (tetracycline) usually keeps the disease in check, with only mild symptoms, and a complete cure.

These ticks are very small and hard to see, especially early in life when they may be most dangerous. Ticks go through two stages - larvae and nymphs - between hatching and adulthood. Scientists believe that as a nymph it infects as many people as it does as an adult. Nymphs are about the size of a sentence period, while adults are only a fraction of an inch long before ballooning up with blood.

California had one case reported in 1982; but eleven during 1983, according to latest statistics. They have spread across America from the East to the West Coast.

In areas where ticks are likely to be present, you should wear long sleeved shirts, tuck trousers into boot socks and check your body every couple of hours. It can take several hours for a tick infection to occur. Persons with long hair should examine the nape of their necks. Don't forget to go over dogs or cats, so that ticks don't get a free ride into the house.

In addition to Lyme Disease there are others caused by tick bites. Rocky Mountain spotted fever is the most serious. This illness is potentially fatal, though if caught early it can be easily cured. Symptoms include a rash and unexplained fever.

The other rare disease is called tick paralysis, which exhibits symptoms like polio. Usually when the tick head is found and removed the symptoms quickly disappear.

Finally, we have the Pajaroello tick that originated from Mexico. Their bites usually cause local infections. Occasionally it results in an allergic systemic reaction.

If you know you have been in tick country and any of the above symptoms appear, immediately report to a doctor. Tell him of your suspicions, so he will start the proper treatment promptly.

Undoubtedly fire season will cause exposures to ticks so take the necessary preventive measure and seek prompt medical attention if you get a tick bite.

SOFTBALL '85

by Tess Albin-Smith

I wish we had taken an aerial movie of the 200 cars, trailers, and trucks moving like locust swarms from rainy Elk Grove to sunny Land Park 20 minutes north.

Saturday, June 1 was perfect weather for the opening day of the fifth annual co-rec softball tournament. Sixteen teams strutted their stuff in all shapes, sizes, and colors. Finally six teams emerged winners Saturday afternoon but, after a rainy night and morning, we were forced to move north for the playoffs.

By Sunday afternoon the San Diegans were battling the Tehama/ Glenn Cowboys for first place. They fought hard to steal the trophy from these 3-time tournament champs. After coming up from the loser's bracket, the Diegans just didn't have the energy to stop the Cowboys—final score 4-3. 'Mama, don't let your babies grow up to be Cowboys' permeated the air after each game. Wagner would have been more appropriate for this massacre.

All teams were competitive but well-behaved. We even had organized childcare this year which helped some of the moms and dads relax. Everyone seemed to have a grand time, especially JERRY PARTAIN who promised to keep track of any batters daring to hit his pitches.

Tournament shirts sold well: \$110 profit will go to the Burn Center! Anyone wishing to purchase these special CDF softball benefit shirts should contact Tess Albin-Smith at (916) 322-0623.

FOUND: Baseball Glove (contact Tess).

FINAL STANDINGS:

1st place	Tehama-Glenn	5-0
2nd	San Diego	6-2
3rd	HQ - Bandits	3-2
4th	Garberville	3-2

-Best of Worst Consolation

1st	Butte	
2nd	Tulare	
-Others		
Redding	3-2	
Tuolumne #1	2-2	
Fresno	2-2	
HQ I	2-2	
Tuolumne #2	1-2	
Butte	1-2	
Tulare	1-2	
Rascals	1-2	
NYP	0-2	
Sac Pac	0-2	
Fortuna	0-2	
Amador	0-2	

COMMUNIQUE

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What does the babyboom have to do with affirmative action?

Over the next decade we will see fewer potential employees in the job market. This, according to CDF's new Affirmative Action Supervisor Jan Huttula, is one of the effects that the end of the "babyboom" will create.

Fewer people in the job market means fewer people who may qualify for CDF's technical and demanding jobs in resource management, fire suppression, and fire prevention. For the staff of the CDF Affirmative Action Program, knowing this is helping them to plan ahead.

This effect of the "babyboom" is just one of many factors that Jan has looked at since joining the department in March. She has quite a few interesting ideas for the CDF Affirmative Action Program and we will be sharing them with you in future Communiqués, but for now let's give you some background on Jan.

With her previous job experience she is well qualified in the affirmative action field. Jan was a manager with the Office of Statewide Compliance Coordination and her responsibilities there are too numerous to put down. To give you an idea, she served as an advisor to the Senate Sub-Committee on the Disabled, and on the Governor's Committee on Employment of the Handicapped.

Prior to that Jan was manager of the Affirmative Action for the Disabled Unit of the State Personnel Board (SPB). She has also held the assistant manager position for the State Women's Program, Public Employment and Affirmative Action Division of the SPB. Add to that work on a number of governmental publications, several awards and citations for her achievements and membership in many professional associations and you have a very impressive background.



Jan says that she applied for this position because the job and the department interested her. She added that she enjoys working in affirmative action because it gives her the opportunity to use her creative skills.

FROM THE COWBOYS

On June 1st and 2nd we (the Tehama/Glenn Cowboys) played in the 5th Annual CDF Softball Tournament and were able to win first place. Our team and myself would like to take this opportunity to thank all those that were involved in organizing this tournament and those teams that played. This year showed the high quality of CDF personnel, both in competition/sportmanship and fellowship, as it should be. It was a real pleasure to play against such high caliber teams and people in the theme of fun.

This year for the Cowboys, was probably the most competitive year that we have had in the 4 years we have played in the statewide tournament. The pressure was on us all the time, mentally and physically, in competing in this tournament, and we know that the other teams that finished 2nd, 3rd and 4th were also very deserving of their trophys.

Next year is another year and to put all your minds at ease, yes, the Cowboys will be back and all other teams will have another shot at us. Our compliments especially to the San Diego team that we played in the championship game, as they were outstanding in fellowship and sportsmanship and especially in competitiveness. My personal thanks to our team, as they played their hearts out in all 5 games to make this possible. I believe it was the

most exciting game we played in 4 years, as the score shows being tied at 3 to 3 in the 7th inning. We were fortunate to hold them scoreless in the top of the 7th, then in the last of the 7th inning we scored the 4th run with 2 outs, making the final score 4 to 3. What a game!!

Again, thank you all for making this a fun weekend and especially to you, Tess. Our hats off to everyone associated with this tournament - however, you can't have our spurs.

Good luck next year.

Dan Forster I.C. (Incident Coach) Tehama/Glenn Ranger Unit

Forestry technician/assistant series

The forestry technician, forestry assistant I and forestry assistant II classes are finally being implemented. Originally created in 1982, the series was never announced or used because the class specifications and minimum qualifications were not acceptable. In April 1985, the State Personnel Board revised the mini-



TEAM MEMBERS: Standing Left to Right - Jim Allen, Walt Williams, Gary Lyon, Jim Ross, Jack Trapp, Steve Rife, Tom Haub, Dick Hayes, Jesse Sisneros, Dan Burns, Curt Hoag, Billy Waters. Front Row-Left to Right: Cindy Hess, Debby Brady, Betsy Williams, Dan Forster, Cindy Waters, JoAnn Cantos, Sandy Thompson, Mary VanTickelt.

(cont. from pg. 3)

mum qualifications to include fire control experience and made other modifications requested by the department. The final filing date was March 28, 1985, and oral interviews are tentativley scheduled for June 24 through July 2, 1985.

This series will parallel fire control classes of firefighter II, fire apparatus engineer and fire captain A. Technician/assistant classes will provide promotional opportunities into the forester I class and allow transfers for those with list eligibility from fire control classes into the new technician/assistant series.

Candidates appointed to these classes will be required to complete fire control training during the probation period. Training for forestry technician will be the Basic Firefighter I course. Basic Fire Control will be required for assistants I and II.

No new positions are being created for these classes; however, several conversions of existing positions will occur. Six positions at the state nurseries will be converted from miscellaneous to technicians/assistants. The Dutch Elm Disease program will convert approximately five positions into permanent and permanent-intermittent technicians and assistants. Some of these conversions are currently filled and some will be new hires

BE PREPARED FOR YOUR INTERVIEW

How many of you can honestly say that job interviews DO NOT make you nervous? If you can, then you are the exception, not the rule. For the rest of us the best way to get through an interview, no matter how nervous, is to be prepared.

The interview is an opportunity for the employer and the applicant to discuss what each has to offer. For the applicant; you should present your skills and knowledge by making the maximum use of all sources of information available such as the job announcements, reference and resource materials, and personal references. For the interviewer; you should be prepared with a duty statement, factors to be evaluated, and an outline of your interview format with proposed questions.

For more detailed interview guidelines get in touch with the CDF Affirmative Action Office and they will send you a copy. Call (916) 323-6304 or ATSS 473-6304. ness meeting, was highlighted by the presentation of the 25-Year Rocking Chair Awards by charter member Fran Gowell. Those receiving the award and their year of eligibility were: 1965 Walt Church and Norm Nicholson: '68 Wes Wyllie; '69 Bob Caplinger; '74 Gil Belcher and Jack Brady; '75 Jess Brower, Dick Cowardin, Clair Penney and Jack Trapp; '77 Andy Jackson; '78 Bob Rappleye; '79 Gerald Gadbury, Ron Hanks and Jack White; '80 Dick Hansen, Florence Kates, and Don O'Connell; '81 Milt Bennett, Walt Henson, Frank Holbrook and Phil Lowell; '82 Bob Kinsey and Ed Whitten; '83 Dave Burns, Frank Clark, Jerry Glover, Dick Hunt, Jerry Kellar and Darrel Kohler; '84 Jack Bridges, Arlen Cartwright, Fred Clements, Walt Dillon, Tim Huff, Joe Kelly, Jerry Pingree, Nadine Robin, Louis Ross, Ken Stanley, Vern Strong, Ron Thomas and Brent Werder; and '85 Larry Birge, Dan Forester, Gene Hartzell, Dewey Harvey, Gary Hawks, Eleanor Mar, Dick Mauldin, Jim Moranda, Don Paulsen, Nancy Rogers, Gary Sweet, Jerry Weaver and Paul Wyllie.

Elected to lead the club during 1985/86 were: president, Orville Ingram; vice-president, Arlene Taniguchi; secretary-treasurer, Frank Quadro; and as directors, Bob Kutz, Ron Thomas and Bob Jackson.

President Ingram announced that their 1986 meeting would be held in CDF Region V in early April with the exact dates and location to be announced in an early issue of the *Communiqué*.

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How many of you knew that this was a retardant tank usually found in a CDF airtanker full of fire retardant?

25-YEAR CLUB MEETS



Bob Jackson, Arlene Taniguchi, Orville Ingram, Frank Quadro, Bob Kutz and Ron Thomas. (Standing in the background are Ted Dean and Jack Burke.)

With 425 members and their guests enjoying the CDF 25-Year Club's annual gathering at Redding's Red Lion Inn on April 20 and 21, a record for attendance was established. A challenge was immediately

issued by outgoing President Ted Dean to other CDF regions to do better.

Following the group's Saturday afternoon "social," the traditional evening dinner dance, with its busi-

Preparing for the real thing

CDF Air Attack Pilots were recently given the chance to practice what they would soon be doing all summer; fighting fires.

In a training exercise held on/over the fire academy 4-wheel drive course near Camanche Lake, a CDF airtanker pilot made several passes over a mock fire (a smoke bomb), dropping his 800-gallon fire retardant load on it as if it were the real thing.

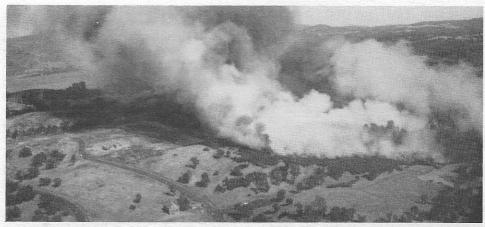
A group of legislative aides and reporters flown to the site by two CDF helicopters watched from a nearby ridge. The group had met at the Hemet Valley Flying Service facility at the Stockton Airport where they were able to view a number of CDF airtankers, helicopters, and command aircraft. Hemet Valley Flying Service is CDF's sole contractor for maintaining CDF aircraft and supplying airtanker pilots.

When the helicopters returned to take everyone back to the airport several people had to stay behind so as not to overload the aircraft. What happened then is explained in the following by Director Partain:

Standing on the ground at the CDF Fire Academy 4-wheel drive course, Bruce Turbeville, information officer, Lisa Boyd, *Communiqué* editor, and I, watched a column of smoke build up to the southeast.



A few minutes later copter 902 came to pick us up. In the left front seat I put on the headphones and "suggested" to Olis Kendrick that we divert to the scene. Olis was most cooperative and three minutes later we were over a fire of about 5-7 acres.



Bruce not only had his camera, but it was loaded.

We circled the fire and noted that it was moving slowly to the south and north, but faster to the east. None of the structures that were already protected seemed threatened. After getting on the right frequency we informed the incident commander (IC) that we had nothing to drop on the fire except Turbeville. We did offer to serve as their "eyes".

We were asked to check again for any houses in danger. This time the fire had picked up momentum and was running fast up a slight slope to the east. A house sat directly in its path, unprotected and unseen from below. We informed the IC and helped direct an engine through the maze of roads to the house.

Brush was cleared around the house and one firefighter hit the ground running with his torch to backfire no more than 50 feet in front of a wall of rapidly approaching flames. Another firefighter hosed down the house and covered the backfiring.

The house was saved, but another 45 second delay in the arrival of the engine and the home would have undoubtedly been lost. The owners were fortunate that we decided to come and take a look when we did and that the two-person engine crew knew what to do without hesitation when they arrived.

The experience reminded me of several things:

- Luck, circumstances, karma, whatever, has a lot to do with the way things turnout.
- 2. Firefighters, ours, volunteers, district's etc., all risk their lives on almost every fire.
- 3. These firefighters did the proper things in an efficient way.
- It's ready to burn out there.
 The 30' to 40' flames at the head of the fire in short brush surprised all of us.
- 5. The value of the helicopter on fires.

We know it's been dry and we have already seen how hot it can burn, so be careful out there this season, we want you back next year.



VOLUNTEERS

The following pages are filled with reminders of just how important volunteers are to CDF.

Region I

You don't have to go very far in Sonoma County to realize that volunteerism plays a large part in providing fire protection to the 315,000 residents. Sonoma County is one of the more rapidly developing counties in the state and has the potential of developing in areas which would make *Design for Disaster* a drop in the bucket. The demands the county is experiencing now in fire protection planning will be greater in the future as more pressure is placed on the interface areas.

Sonoma County has eight incorporated cities - six of these have their own fire departments and two are included in larger fire districts. All but two, Santa Rosa and Petaluma, depend on 138 volunteers to backup their small paid staffs on medical, rescue and fire response.

There are, in the 17 fire districts, 401 volunteers that provide the same services found in the incorporated areas. A few of the districts have a small paid staff, but most do not. All of the fire districts are involved with the Department of Forestry, either in an interface area or directly involved in mutual response.

The volunteer fire companies, numbering 22 in Sonoma County, utilize the services of approximately 400 volunteers, taking up most of the slack in the rest of the unincorporated areas. This is in addition to the fire protection Sonoma County provides. Currently the county contracts with CDF, funding, dispatching and response to emergencies from Healdsburg, Sonoma County Airport and Petaluma stations.

For the past two years Sonoma Ranger Unit has been supporting two programs under CDF's Volunteers In Prevention program. Funds for these programs have been most graciously obtained from Lake-Napa Ranger Unit's Volunteers In Prevention budget. One of the programs has been helping the emergency command center (ECC) update the run cards and further develop the data base for the upcoming computer assistant/dispatch system. The other program works with members of the local ham radio operators and has developed their abilities to interface with CDF functions requiring communications capabilities.

The Sonoma Ranger Unit's Volunteers in Communication group has received classes in Basic Incident Command System, fire information, map reading, first aid, CPR, and other related courses. Altogether the group has received over 2000 hours of training. ECC Chief Darrel Mead, who coordinates the group, is most enthusiastic about them and their abilities. "They are very interested in CDF and what we do. Their interst makes the group a joy to teach. Many of the outside instructors have commented on this group's interest level and what a delight it is to instruct them."

Sonoma Ranger Unit's Ranger-in-Charge Gene Bach spoke to the group thanking them for their support and interest in preparing themselves to help handle our emergencies. Region I Chief Dick Ernest also thanked them and told them how they fit into the larger picture of volunteerism statewide.

You can't say that volunteers don't count here, because they do. In fact, without this resource the whole emergency response system would not be responsive to the needs of the county.

Region II

The Shasta-Trinity Ranger Unit Volunteers In Prevention program has grown. Where once only the traditional fire prevention education programs were presented to the public they now include numerous and varied information, education and engineering programs as well as support functions in the fire prevention office.

Currently the Volunteers In Prevention are involved in three sepa-

rate school programs. They are: Team teaching, learn-not-to-burn, and Smokey Bear flannel board stories. Other fire prevention activities which have been developed and are used within Shasta and Trinity counties include, three fairs, four parades, a program to install and inspect smoke detectors for senior citizens and handicapped persons, issuance of flue cleaning kits on a check-out basis, children and matches fire "follow-up" investigation teams, ham radio patrols, homeowner awareness packet distribution, issuance of burning permits (LE-62) and staffing of fire information cen-

A growing area of involvement for volunteers has been fire prevention support functions. They include: three to five volunteers a week in the fire prevention office working as fire prevention material managers, file clerks, cartographers (map makers), word processors, developing and filming public service announcements, clipping news articles for the ranger unit, compiling fire cause analysis statistics, painting roadside prevention signs and building fire prevention displays.

These dedicated and talented volunteers have come to CDF from numerous volunteer fire companies and auxiliary groups, Regional Occupational Program fire training classes, the Anderson Womens' Improvement Club, Shasta County School Parent Volunteers, and Burney High School leadership class. However, most of our volunteers are retired, unemployed, disabled, or are working persons wanting to help in fire prevention.

Volunteers In Prevention coordinator Ernie Loveless, and Fire Prevention Assistant Lisa Chiesa and the rest of the fire prevention staff from the Shasta-Trinity Ranger Unit would like to take this time and space to thank all of these wonderful people (volunteers) for their outstanding contributions to the VIP program and the CDF administration for their continuing support.

Region IV

Russ Suydam, chief of the Fresno-Kings Ranger Unit Emergency Command Center was among the ten finalists for the "Volunteer of the Year" in Fresno County. There were 96 nominees for this award. Russ was nominated by the Central Valley YMCA Family and Camp Branch.

The YMCA has always been an important part of Russ's life. At the age of 8, he was given a YMCA camp scholarship and for each summer thereafter until he was old enough to work. From that time on, Russ has been working for the YMCA camps.

He has been a member of every YMCA committee and board that deals with their camp at one time or another. He is chairman of the Family and Camp Branch Board of Managers, a member of the Central Valley YMCA Board of Directors, and chairman of the Forest and Land Management Committee of the Sequoia Lake Conference of YMCA. He has held every leadership position in the local Y's Mens Club, as well as being district governor and Pacific Central director of the Y's Mens Club.

Russ, the nine other finalists, and the remaining 86 nominees were honored at a luncheon on April 22 at the Centre Plaza Hotel Conference Center in Fresno.

Region V

Region V's Volunteers In Prevention program continues to improve and grow within the Santa Clara Ranger Unit. There is a yearly average of 225 citizen volunteers, providing assistance to the department. In 1984, they provided over 3,000 hours of service in a number of programs.

Participation is by individuals and groups such as: Junior Women's Clubs, a 4x4 Club, Spring Valley Volunteers, San Jose Search and Rescue, and Amatuer Radio Operators. This last group has continually improved their communication capabilities and in doing so has grealy enhanced our emergency communication needs.

One such improvement was demonstrated on April 11, 1985 at the Santa Clara Ranger Unit Headquarters. VIP's and Amatuer Radio Operators Barry Thaysen, Chris Tubis and Jackie Tubis gave a presentation on* Packet Radio to Neil McBride, ranger-in-charge of Santa Clara Ranger Unit, Fred Frank, ranger-in-charge of San Luis Obispo Ranger Unit, Bill Hookano of Sacramento, and other CDF personnel.

Packet Radio enables the communicator to send hard copy utilizing a radio, terminal, and/or a personal computer. Messages can be sent from one to eight stations or to any of those the communicator wishes to send to. It confirms that the message was received and error free (not operator error). One was developed for us by Jackie Tubis (pictured with her husband Chris, middle, and Barry Thaysen, right). It is the ICS 209 Basic facts form. Region V would like to thank all of our Volunteers In Prevention. They are a great asset to the Department of Forestry.

*Note: Packet Radio was developed by Amatuer Radio Operators and has been around only 18 months.

Volunteers fill many voids in the San Benito-Monterey Ranger Unit. Some are a part of the Schedule "A" Program: County Service Area (CSA) 43 (Rio Road) and the San Benito County Fire Department. The others stand alone, but receive training and dispatch assistance from the California Department of Forestry. If it were not for them, several areas in the ranger unit would have no fire protection for a substantial part of the year.

On wildfires, the volunteers provide structural fire protection, allowing the CDF forces to concentrate on stopping the spread. Many times during the year they arrive and extinguish the fire before the CDF engines can arrive. These 81 dedicated individuals are to be commended for their long hours spent on incidents and in training with little or no financial compensation.



They responded to 1,012 incidents in 1984, including fires, medical aids, fire menace standbys and other public service assists.

Region VI

Riverside Ranger Unit's roadsides have been decorated with innovative fire prevention creations. These signs effectively spread the department's fire safety message with a fresh presentation on long established fire prevention ideas.

The sign makers are Riverside Ranger Unit's Volunteers in Prevention (VIP) personnel Joe and Verdayne Wright. They work as a team preparing the 4' X 8' sheet of plywood, deciding on the sign contents, laying out the design on the board, hand painting the design and finally sealing the finshed board.

Joe Wright, 70, a retired mechanical engineer, said it took 2 to 3 weeks to complete each sign, depending on the amount of detail in the design. Most of the signs, which are 3/4' plywood, feature one or more animated characters and a printed message. He and his wife would put in 12 or 14 hours each day starting at 5 a.m. and painting until around 11 at night. It is estimated they spent 1,700 hours producing 16 signs for the Riverside Ranger Unit.

Verdayne Wright said, "I was so glad when the last sign was completed. I wouldn't want to do that many signs again. It got awful hot out on the porch last summer." Despite the work, Verdayne said it makes you proud to see completed fire prevention signs on the roadside.

VOLUNTEERS (cont. from pg. 7)

The term "amateurs" is an inaccurate title to label one of Riverside Ranger Unit's most valuable volunteer resources.

Riverside Ranger Unit's Volunteers In Prevention program has 120 amateur radio professionals. They are willing to work on a countywide basis with just a phone call's notice. History has proven their reliability and capability in providing the department with an enlarged communication network. From the western boundaries of the unit to the eastern Colorado River, amateur radio operators are there to meet the communication needs of the Riverside Ranger Unit.

Joe Brown, a VIP and American Radio Relay League (ARRL) coordinator for Riverside County says, "Using 2 mega hertz (MHz) and 220 MHz amateur radio bands, we have more frequencies than we could ever utilize. This network can handle virtually all the increased demand a major emergency can put on the unit's radio system.

The key to using the Amateur Radio Operators (ARO) network is organization; being able to coordinate communications with the emergency scene and the unit's emergency command center (ECC).

The Riverside Ranger Unit has accomplished this by teaching the unit's field level supervisors what capabilities ARO has to meet emergency communication needs, and by bringing the ECC on board with the radio program.

At this time the amateur network can be established by putting an amateur radio operator with the incident commander and one with a field fire information officer and establishing a base station at the ECC. Orders for equipment and supplies can be relayed. If a fire information center is established, newsworthy items can be made available to the news media as they happen. Elimination of the logistical and newsworthy fire information greatly reduces the stress on a ranger unit's radio capabilities and enhances the department's ability to meet its needs.

The system has proven itself over and over again as an excellent communication resource. Riverside Ranger Unit's Volunteers In Prevention Amateur Radio Operators could carry the handle of PRO, Professional Radio Operators.

Thank you amateur radio operators for your valuable volunteer service.

Volunteers were active in the San Diego Ranger Unit as far back as 1976. During the years preceding 1980, when the official Volunteers In Prevention program was established statewide, volunteers were utilized in law enforcement surveillance, public education, and clerical support. On one occasion an arson suspect was observed setting a fire and was apprehended. Radio ham operators were directly responsible for the success of that operation.

Since 1980 volunteers have not only continued in those activities but have expanded to other fire prevention activities including "red flag" and "hazardous fire weather" patrols, animal rescue during major fires, fair displays, parades, civil cost collection and the development of new and innovative fire prevention education materials and programs.



Red Flag Patrol.

Since 1980 volunteers have contributed over 31,000 hours to our fire prevention information/education programs. They have given freely of their valuable time and talents. Their commitment, dedication and support of this ranger unit's fire prevention mission is outstanding and we salute them!



Emily Bell, age 9, blind from birth "sees' Smokey The Bear as part of the San Diego Ranger Units VIP special education program.

The General Federation of Women's Club (GFWC), Lemon Grove Juniors, deserve special recognition for a fire prevention puppet show project which they undertook in 1984. Using pre-existing puppets they developed five unique and different fire prevention scripts. These scripts contain Smokey the Bear's five rules of match safety and are designed to reach children in preschool, kindergarten, first, second, and third grades.



Prior to the completion of this project only pre-school children could benefit from this program. All scripts were committed to cassette tapes including background music.

The Lemon Grove Juniors are commended by the Department of Forestry for a job well done!

Crawford Corral exercise

The Second Annual Crawford Corral Exercise got underway with a grueling four-mile hike this year in Tulare Ranger Unit. The hike kicked off competitive exercises between inmate crews from Miramonte Mountain Home and Cummings Valley conservation camps, and a US Forest Service hotshot crew from Horsehoe Meadows.

Spanning two days, May 8 and 9, the competition included tool out, line construction, and hose-lays, in addition to the hike. Bulldozer safety and helicopter safety lectures and demonstrations were also given.

CDF appreciates the generosity of Forrest Cooper, property owner and cattle rancher, for donating the use of his land for this exercise. Appreciation is also extended to CDF retiree Jim King for the use of his refrigerated van and accessory kitchen equipment which made meal preparation an easier chore.

Some 160 inmates and their supervisors participated in the two-day event. Lloyd Pendola, crew supervisor of Mountain Home Crew #1 said, "This competition 'fine-tunes' our crews and ensures their readiness for the first fire of the season."

The ability of inmates to make hose-lays has added another dimension to firefighting in CDF. If an en-

gine arrives at a fire without seasonal firefighters and there are inmates available, the evolution can still be accomplished; And, in a professional way! Broken hoses and spot fires are required to be handled as part of the competion.

Larry Jordan, state forest ranger I in Badger District, was in charge of the exercise and had every event so well organized it proceeded like clockwork. Larry said, "I really enjoy setting up this exercise because I always get maximum cooperation from the camp personnel. It's a pleasure to work with them."

The winners in each area of competition were as follows:

Tool Out -	Miramonte Crew #1
Four-Mile Hike -	Cummings Valley Crew #1
Line Construction -	Miramonte Crew #2
Hose Lay -	Mountain Home Crew #3
Overall Winner -	Miramonte

Plaques were awarded to first, second, and third place winners by Region IV Chief Roy Killion and Camp Program Manager Bob Taylor.

Crew #3

Hose-lays become routine training for handcrews.

IMBODEN NAMED TO STEERING COMMITTEE

Humboldt-Del Norte Ranger-in-Charge Bill Imboden has been named chairman of a national steering committee that oversees the National Wildfire Coordination group's sponsored fire and resource management course.

The course is presented once a year at the National Advanced Technology Center in Marana, Arizona. Formerly called Advanced Fire Man-

TO ALL MY FRIENDS IN CDF,

The following letter is from FAE Paul Knott who was in a vehicle accident that resulted in his having no feeling or movement below the neck.

We often say that we'd 'break our neck' to achieve something. Believe me, this phrase has taken on new meaning for me now. I'm writing to express my immeasurable gratitude for your thoughts and consideration of me during this time. You can't imagine how much you've all helped me get through the many rough moments. Many of you have said, "let me know if there is anything I can do to help", but the only thing that you could do to help more than you already have is to realize each and every day how lucky you are for what you have. And, regardless of your religion, to thank God and find some small way to show your appreciation to him by spreading a little love and compassion in this world as you have to me; for it is our ability to love that sets us apart from all other creatures.

I look forward to returning to work with so many fine people, regardless of what or how long it takes to get there. Until then, all of you will be in my thoughts constantly, as I hope I will remain in yours.

With my deepest thanks, Paul M. Knott

Current return address c/o Santa Clara Valley Medical Center Spinal Cord Injury Center 751 S. Bascom San Jose, CA

agement, the course teaches planning a prescribed fire program to meet land management goals.

Bill's duties include managing the presentation of the course where 40 instructors lecture as many as 100 students from the US, Canada and several other countries.

Budworm control project

On May 24, 1985, the last plane load of Bacillus Thuringiensis (BT) was sprayed on budworm-infested trees near Trinity Lake in the Shasta-Trinity Ranger Unit. This concluded the treatment phase of the budworm control project, an 88,000-acre cooperative effort of CDF, USFS, BLM and private landowners.

The BT, a natural occurring bacteria selective to larvae, was distributed by Sutter Butte Dusters, Inc., of Live Oak, California. They mixed, loaded and sprayed 45,277 gallons of the mixture during 12 days of flying.

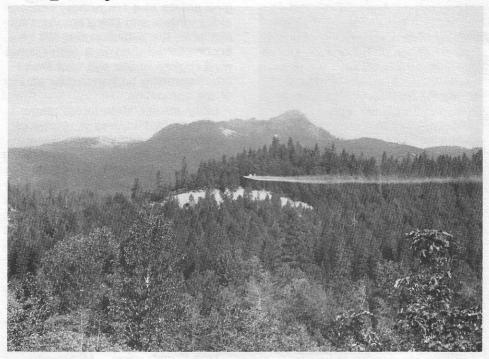
The spray pilots were directed by a CDF observer flying above them. Spray checker personnel on the ground used spray cards and visual observations to verify spray material reaching the trees.

The post-spray evaluation phase is in progress and preliminary information shows the spray has been effective. Egg mass sampling will be conducted in August and will provide a more valid measure of the long-term impact on the budworm populations. The project will be considered a success if the budworm populations are reduced to pre-outbreak levels.

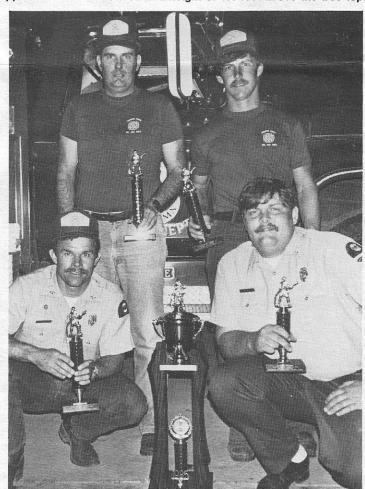
Muster champs

On Saturday, March 16, 1985, Corning Rural Volunteer Fire Department came away with five trophies including the overall championship, as the Orland Volunteer Fire Department celebrated its 75th anniversary with a fireman's muster.

The muster had 29 teams of five which competed in three events - the bucket brigade, make-a-line and the wet extension. The Corning Rural Fire Department finished first in make-a-line, second in wet extension, third in bucket brigade and first in the bucket brigade, open class. They accumulated enough points to win the team overall competition from out of county.



Application is administered at a height of 100 feet above the tree tops.



The Corning Rural Volunteer Fire Department muster team from I to r: Chief Dean Blankenship, FAE Bill Waters, FC Jim Allen and Lt. FAE Bob Wolf, (not pictured Lt. FAE Roy Geer).

PERSONNEL TRANSACTIONS

NORTH COAST REGION

Transfers - HFEO Gary Dean to Humboldt-Del Norte; and FC(A) Scott S. McKinney to Sonoma.

Promotions - Loren B. Poore to SFR III; Darrell F. Bressler to FPO II; and Mark E. Barclay to FC(A), all Hqs.; Joseph T. Cardoza, Jr. and Steve Hubbard to SFR I, Humboldt-Del Norte; and Larry D. Conwell to FC(A), Humboldt-Del Norte; Eugene W. Klebe, Jr. to FC(A), Lake-Napa, Victor B. Massenkoff and Joseph F. Miller to LT FC(A), Lake-Napa; Gregg S. Goodman and Wesley G. Maston to LT FC(A), Sonoma; Kenneth V. Fisher and Mary E. Byrne to LT FAE, Sonoma; and Virgil B. Harvey to SFR II, Eel River CC.

Appointments - Linda A. Orvedahl to OA II(T); Kenneth M. Rowe to HFEO, Jackson St. For.; and Edward M. Bielawski to LT FAE, Lake-Napa; Michael T. Noonan and Dennis P. Ryan to LT FAE, Sonoma.

Retirement - FC (A) Edwin F. Shideler, Sonoma. 25-Year Awards - FC's Robert W. Parrott, Christian C. Plath, and William J. Smith.

SOUTH SIERRA REGION

Transfers - FAE Bennie Nunley to Madera-Mariposa; FC's (B) Kenneth Williams to Pine Grove; and Craton Kennedy, Jr. to Baseline CC; FAE's Eric Jack to Amador-El Dorado; David Neff to Tuolumne-Calaveras, and Michael Davidson to Fresno-Kings; FC's (A) Ken Kennoyer to Hqs., Jeffrey Schimke to Fresno-Kings.

Promotions - David J. Hardin to FC(A), and Stephen Lloyd to FAE, both

Tuolumne-Calaveras; William Trowbridge to SFR II, Tulare; Jim Parrish to FC(A), Amador-El Dorado, and Ernie Stewart, Doug Hicks, and Jerry Morgan, all to FC(A), Fresno-Kings; Salvador Ponce and Roger L. Teigen to FC(B), Pine Grove YCC, and Ron Subia and Mike Green to FC(B), Mt. Home CC.

Appointments - rRic Jack to HFEO, Amador-El Dorado; Bill Johnson to SFR I; Guadalupe Cortez to OA II, Fresno-Kings.

Reinstatement - Darrel Johnson to FAE, Fresno-Kings.

Retirements - SFR IV Dean Monsen, Madera-Mariposa; SFR II Fred McGregor, Tulare; and FC(A) Danny Thomas, Fresno-Kings.

CENTRAL COAST REGION

Transfers - FC(A) Steven Robertson to ECC Hqs.; HFEO William Hartman to San Luis Obispo.

Promotions - Nancy Drinkard to For. II, San Mateo-Santa Cruz; Steven Benoit to FC(A), San Benito-Monterey; Michael Medico to FC(B), Los Robles; Lee Winton to FC(A), Santa Clara.

Appointments - Javier Gonzalez, James Sasules, Jake Goetz, and Randall Rimmer to FAE, San Benito-Monterey; Dale Rodriquez, Richard Boehm, Joseph Hughes, and Vincent Herrera to FAE, Santa Clara; Timothy Crum and Robert Bergstrom to FAE, San Luis Obispo; Timothy Fearnside, Sherrie Meyer, Raymond Spradlin, Howard Windsor and Estevan Fernandez to FAE, San Mateo-Santa Cruz; Bufford Jones to HEM, Ben Lomond CC.

SOUTHERN CALIFORNIA REGION

Transfers - FAE William J. Smiley to San Diego; FC's(B) Carlos Serrano to Rainbow CC, Michael Boling to Pilot Rock CC, and Chris Gibson to Norco CC.

Promotions - Lyle Drenth to FC(A), San Bernardino; Bertil Bjorlund to FC(B), Rainbow CC; Peter Scully to FC(B), Morena CC, Randall Faurie and William A. Harkey to FC(B), Oak Glen CC; Ray Regis to LT SFR II; Morris Engel to LT SFR III; Lawrence E. Benson to SFR II; and Roger Escalle to FAE, all to Riverside; M. Joyce Martin to Ofc. Tech.(T), Fenner CC, and Janie Pollock to Ofc. Tech.(G), Puerta La Cruz CC.

Appointments - John W. Miller to HEM; Michael S. Taylor to LT FF II, both San Bernardino; Joseph Waterman, Eric Kielhorn, Lynn Little, and Margaret Branch to FAE; Waldo Tomlinson to For. Helicopter Pilot; and Elmo Purinton to T & D HFEO, all to Riverside.

Separations - Dispatch. Clk. Linda Scott, Riverside; and Steno.(B) Annette Cornely, San Bernardino.

SACRAMENTO HEADQUARTERS

Promotions - Kacey Davis to MST, Fiscal Systms. Devel.; Judy Hansen to Asst. Admn. Anal., Acctg. Systms; Gary Selig to For. Equip. Mgr. III, Mobile Equip.; and Michael Noonan to For. Equip. Mgr. II, Davis Equip. Facility.

Appointments - Nancy Martinelli to OA I(T), Academy; Armando Hidalgo to PA I; George Walrath to T & D Acctg. Admn. I; Beverly Strader to Data Process. Tech.; and Kim Riplie to Steno(B).

Separations - Ofc. Tech. (T) Sally Dinelli; Acctg. Ofcr's (Spec.) Nina Small and Evelyn Gipson; Acctg. Tech. Lynda Lawson; and Sr. Acct. Clk. Kay Renner.

Retirement - Ofc. Tech. Isabel Gibbons.

EXAMINATION CALENDAR

Examinations in Progress

Title

Status

Operations Research Specialist

Interviews anticipated in August

Material and Stores Supervisor

Interviews anticipated in July

Final filing dates are tentative. Do **Not** submit applications for examinations until the Bulletin has been released

Disabled employee traveling

For disabled state employees whose positions require travel, transportation can be a problem. The Department of General Services provides the following transportation services that disabled employees should know about:

- Hand-controlled cars are available at the state garage in Sacramento and at Thrifty Rent-A-Car's Los Angeles International Airport location.
- One lift-equipped van is available at the Sacramento garage for employees using a wheelchair and traveling with another employee or attendant.
- Special charge cards are available for employees who need mid- to large-size vehicles to accommodate mobility aids.
 The cards are recognized in

- both state garages and by contract vendors.
- When the vendor is notified at least 24 hours in advance special valet arrangements are available for employees who require mobility assistance.
- Bus or van-type vehicles used for transporting to and from airport terminals must be equipped with at least two grab rails and a step-stool to assist mobility impaired employees in boarding.

The procedures for reserving these vehicles are set forth in the State Administrative Manual (SAM), Section 4182.41. Should you need any help in making travel arrangements, please contact the Affirmative Action Office at (916) 323-6304 or the affirmative action coordinator for your region.

From:

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

