

REACTER

Official Publication of REACT International, Inc. [Radio Emergency Associated Communications Teams

September/October 1993 Price \$2.50



Attendees of the 1993 REACT International Convention hosted by Southwestern REACT of San Diego County, Inc., #C475. A good time was had by all in attendance. Further convention news and pictures are included in this issue.

REACT International, Inc.

P.O. Box 998 Wichita, KS 67201

(TIMELY MATERIAL - PLEASE EXPEDITE!)

Non-Profit Organization U.S. Postage PAID Wichita, KS Permit No. 1456 In This Issue...

Board of Director and Committee Listing(s)

1993 Convention News

International - CFC

Junior Journal

Warnings For REACT Disaster Relief Workers

Membership

by Robert M. Riechel, Field Director

MEMBERSHIP is the base upon which our organization is built. Just like for a house, our members base needs to be strong, stable, long lasting and containing no hidden voids. Somewhat different from a house, our membership

REACT INTERNATIONAL, INC. BOARD OF DIRECTORS

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International Director

Position Open



base can have changes made to it. When our membership base is reduced, our organization, just like a house, develops stability and longevity problems, where the base is not sufficiently strong enough to support the structure built above it.

November is that time of the year when each team member, team officer and council officer should perform their yearly inspection of the membership base upon which their particular portion of our REACT organization is built.

Membership renewal time should be thought of as that time when each team and council seeks commitments from each member to remain a part of the supporting base for his or her own team and/or council for another year.

The total weight (expenses) of the structure (REACT) are spread over the membership base. The more membership base there is, the less each member must support. Any team that does not register all of their members is requiring other members to support more than their fair share of the structure.

So, why even have a base; Why support REACT?

Answers to an overnight survey conducted at our recent convention held in San Diego to the question: "WHY AM I STILL IN REACT?" centered around the them "I ENJOY HELPING THOSE IN NEED." Is that not the base upon which REACT was built?

Yes, each team and council needs new members. Each new "supporting" member brought into our organization benefits your local community and helps all the way up to the top of our organization.

Your 1993 Board of Directors and Officers are confident we will be supplying you, our membership, with programs and benefits that will make our current membership want to remain as well as entice new people into joining us in our community involvement.

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CALENDAR OF EVENTS

October 1, 1993 - Article submission deadline for the November/ December issue of the REACTer Magazine.

October 9, 1993 - Wisconsin Council of REACT Teams meeting. For further details please contact a Council representative.

October 10, 1993 - Minnesota REACT Team Council meeting. For further details please contact a Council representative.

November 6, 1993 - Texas State REACT Council meeting. For further details please contact a Council representative.

November 7, 1993 - Southern California State REACT Council meeting. Hosted by Tri-City REACT #C071. For further details please contact the Team or a Council representative.

November 7, 1993 - Ohio State REACT Council Meeting. For further details please contact Norm Meine, President at P.O. Box 726, Antwerp, OH 45813 or phone (419)258-3011.

November 13 - 14, 1993 - Indiana State REACT Council Convention at the Best Western Hotel in Anderson. For further details please contact Jerry Parker at (317) 378-6445.

December 1, 1993 - Article submission deadline for the January/ February issue of the REACTer Magazine.

Editor's Note: Councils please provide notice of your meetings and conferences to the REACTer for inclusion under this column. Submit meeting date(s), place, time, particulars and a FMI contact. Please provide this information as far in advance as possible. It's your opportunity to announce your meetings!

1994 Dues And Insurance Fees

Regular Members - \$21.00 Family Members - \$19.00 Junior Members - \$19.00

Team Liability and Bonding Insurance - \$55.00

1993 - 1994 REACT Committees

Executive Committee

Gregory Seemuth, CPP, Chairman Allstate Insurance Company Allstate Plaza North Tube Station COA Northbrook, IL 60062 BP (708)402-6379

Russell Willis, President 3036 East 8th Street Anderson, IN 46012 HP (317)643-4871

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Awards & Recognition Committee Jacki MacDonald - Director

Lee White, Chairperson 4643 W. 162nd Street Lawndale, CA 90260 HP (213)542-3695

Computer Services Committee Richard Pratz - Director

Ken Green, Co-Chairperson 5032 East Osie Wichita, KS 67218 HP (316)651-0757 Fax (316)263-2118

George MacDonald, Co-Chairperson N29 W27520 Peninsula Drive Pewaukee, W1 53072 HP (414)691-3977 BP (414)299-3574 Fax (414)691-9490

Communications Committee Al Hansel - Director

Leigh Bartlow, Amateur Chairperson Rt. I, Box 492 Telephone Tower Road Lacey's Spring, AL 35754 HP (205)498-2385

Walter Green, CB Chairperson 3624 Citadel Dr., N., Suite 309 Colorado Springs, CO 80909 HP (719)596-1178

Johnny Stowers, GMRS Chairperson 4559 Gila Street San Diego, CA 92117 HP (619)273-1268

Convention Site Selection Committee Russ Willis - Director

Pam Riechel, Chairperson 60 Crestline Ave. Daly City, CA 94015-3806 HP (415)756-3503

Government Relations Committee Stuart Meyer - Director

Norman Kaplan, Chairperson 2605 Loma Street Silver Springs, MD 20902-4841 HP (301)649-7021 BP (301)763-5049

Life Member Committee Greg Seemuth - Director

R. T. Gamble, Chairperson 12220 108th Ct., N.E., #A112 Kirkland, WA 98034-6805 HP (206)823-8129

Membership Committee Bob Riechel, Chairperson

Jacki MacDonald, Field Director Dick Pratz, Field Director Russ Willis, Field Director

Membership Retention & Recruitment Bob Riechel - Director

Pam Hedden - Canadian Chairperson 5-209 Ross Street St. Thomas, ON Canada N5R 3Y4 HP (519)631-3129

Vince Kern - U.S. Chairperson 1514 Carter Lane Woodbridge, VA 22191 HP (703)494-4430

Training & Development Committee Jacki MacDonald - Director

Bonnie Zygmunt, Chairperson 5925 Donegal Road Hubertus, WI 53033 HP (414)628-0218

Public Relations Committee Dr. Hall Duncan - Director

Fred Lanshe, Chairperson 630 Washington Street Allentown, PA 18102 HP (215)434-3235

— FIELD DIRECTOR — NOMINATION AND ELECTION

by Richard Pratz, Chairman

Seven nominations were received for two Field Director positions on the REACT International Board of Directors. Nominations accepted were for: Richard Gamble, Kenneth Green, Paul Jones, John Leist, Jesse Mauk, Robert Riechel and Russell Willis.

The seven nominees' biographic information was printed in the May/June issue of the REACTer magazine. Biographic information, a ballot, a certification envelope and mailing envelope with detailed instructions on how to complete the documents, were mailed to all Teams. The ballots were picked up at the postal facility in San Diego by Eric Crosser and me on July 17, 1993.

A total of 196 ballots were received

and certified as submitted by recognized REACT Teams. Of the 196 ballots received, 15 were determined to be spoiled. Determination was made after inspection of the ballot certification envelopes. Improper and/or incomplete information on the envelope as required

(Continued on page 6)

Board Election Ballot Results

Alabama	Florida	Maryland	North Carolina	Rhode Island	Wisconsin
C122	2194	C022	C633	C102	3183
	2591	2106	2457		3866
Alaska	3490	2515	2802	Texas	4089
3462	3720	3203	3032	C101	4364
3629	4577	4673	3420	2683	4365
	4763			3022	4813
Arizona	4778	Michigan	Ohio	3051	
C320		C264	C025	3129	Canada
C514	Illinois	2975	C081	3387	2627
4148	C250	3653	C187	3622	4270
4643	C310	4187	C199	4047	4757
	2545		C260	4098	4819
California	2947	Minnesota	C282	4747	4842
C040	4534	C143	C363		4864
C059	4714	3844	C480	Vermont	4866
C071	4815		2102	2424	4000
C085		Mississippi	2373		United Kingdom
C125	Indiana	C204	2413	Virginia	5036
C128	C032		4517	C053	3030
C267	C149	Missouri	4811	C109	Spoiled Ballots
C318	C261	C336	4845	C142	C064
C373	C296		4869	C705	C256
C475	C653	Nebraska		2166	C453
C556	C692	C652	Oklahoma	3361	C622
2200	C697	2467	2620	3968	2403
2592	2446	2736	3232	4746	2785
2609	2914	2750	3916	4751	3000
2642	3327	4605			3025
2725	3329		Oregon	Washington	3038
2950	3330	New Jersey	4397	2503	3522
3973	4298	2416		2869	3654
4041	4666	4259	Pennsylvania	3283	3837
4109		4583	C445	3366	4712
4252	Iowa	4601	C576	3717	4756
4474	4748	4651	2141	4677	4840
4573	4872		3410	4700	4840
4707		New York	3850	4784	
4777	Kansas	2126	3920		
4862	4208	2202	4493	West Virginia	
4873		2371	4868	2599	
	Kentucky	2386		3369	
Colorado	4428	3609	Puerto Rico	17.0000	
2648	4775	4552	4539		
4817	4823	4739	4861		
4870		4805			



K40 Congratulates Annual Winners

by John Boyer K40 Electronics

We, at K40 Electronics, would like to extend our sincere congratulations to each of the 1992 Annual K40 REACT Achievement Award winners. Each and everyone of the award winners personify the commitment that all REACT members have in their unselfish pledge to helping others.

We tip our hats to the 1992 Annual Award winners, Mr. Larry Fry of Janesville, Wisconsin; the Bayshore REACT Team of Cliffwood, New Jersey; and the Wisconsin REACT Council. We further encourage all REACT members to submit your name or the name of a fellow member with a brief summary of accomplishments for this year's 1993 Quarterly and Annual K40 REACT Achievement Awards.

K40 would also like to thank all the REACT members for the tremendous job each of you do on a day-to-day basis. It is very heartwarming for us to know that we are associated with people who unselfishly give their time to constantly help others without any concern for recognition or monetary gain.

As our way of saying thanks, K40 would like to offer all *REACT* members a \$10 rebate on any K40 product. Just send us the completed coupon below with a proof-of-purchase from your local dealer and we will mail your little "thank you" reward from K40 Electronics.

Keep up the good work!

was cause for a ballot to be declared spoiled.

The ballots were then separated from the ballot envelopes and counted to assure an equal number of ballots and envelopes. The ballot envelopes were then called out and recorded by two tellers and an observer. Totals for all candidates were checked after every 25 ballots to insure accuracy. The elected Field Directors were Robert Riechel for the three year term of 1993-1996 and Russell Willis for the two year term of 1993-1995.

The election committee members were: Nancy Crosser of California, Hall Duncan, Alan Hansel and Greg Seemuth all At-Large Directors, Fred Lanshe of Pennsylvania, Jacki MacDonald, Field Director, Chris White of California, Deanne Earwood, Office Manager and Richard Pratz, Field Director.

International Now Listed In The CFC

REACT International, Inc., is listed in the 1993 Combined Federal Campaign (CFC).

For those members who are Federal employees or know of one and is looking to contribute to the CFC this year...REACT is now on the list.

REACT International, Inc., is listed in the National Unaffiliated Organizations (International) Section under identification number 1324.

Though International is listed, if you or a friend, as a Federal employee, are already giving to a local Team or Council, please continue to do so. In no way does International want to place any unwanted burdens on those Teams or Councils who are receiving funds.

However, if you're looking to contribute to a worthy cause this year, remember REACT. The monies received from contributions will go into programs and services geared with you, the members in mind.

So, when the drive starts later this year...Remember REACT #1324!

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- REACT MEMBERS ONLY -

REACT INTERNATIONAL, INC. BONDING INSURANCE BALLOT RESULTS JULY, 1993

A total of 148 ballots was received at Headquarters. The results of the ballots are listed below. *The spoiled ballots were all received and postmarked after the date due. Envelopes for these ballots have been

retained at REACT Headquarters.

Below is the listing of Teams by state which participated in the vote on Bonding Insurance.

- 13				
Alabama	Indiana	Nebraska	Oklahoma	2037
C122	Council	2750	2620	2166
C122	C100	2750	2020	4679
Arizona	C149	Nevada	Oregon	4746
C176	C261	4839	4397	4751
C320	C296	4007	4377	4751
4643	C439	New Jersey	Pennsylvania	Washington
1000	C653	Council	CI6I	Council
Arkansas	2916	4259	C546	2503
C704	3327	4808	2647	2869
	4666	1000	3410	3283
California	4859	New York	3522	4700
Northern Council	4055	Upstate Council	3552	4784
C040	lowa	C047	3850	4704
C059	3038	2202	2000	*** ***
C125	4748	2240	South Carolina	West Virginia
C128	1110	2278	C491	C453
C183	Kansas	2386	C614	2599
C267	Council	3250	4736	3369
C318	3135	4552	4750	****
C373	4208	4739	Texas	Wisconsin
C475	4200	4805	C101	Council
2609	Kentucky	4500	C622	3866
3973	1583	North Carolina	2988	4365
4041	2369	C633	3022	4712
4111	4775	2718	4098	4755
4252	4823	2802	4047	4813
4862	4023	3420		
4002	Maryland	3420	4747	Canada
Colorado	C022	Ohio	4837	2341
4817	2106	C187		4270
4017	3202	C199	Utah	4819
Florida	4673	C260	C505	4840
C610	4816	C324		4866
2194	4010	C333	Vermont	
4577	Michigan	2102	2424	Spoiled Ballots
4694	Council	2624		Virginia Council
	C256	4811	Virginia	3425
Georgia	3301	4820	C053	3654
4623	4848	4869	C109	
	-570		C332	
Idaho	Minnesota		C705	
C375	2538			
4070	3179			W
	2011			

Team/Councils For Maintaining the Bonding Insurance Coverage	113
Team/Councils Against Maintaining The Bonding Insurance Coverage	32
*Team/Council Ballots Which Were Received As Spoiled	3
TOTAL BALLOTS RECEIVED	148

3844

C271

Missouri

Montana 3679

Illinois

2947 4534

4815

Life Membership Corner

Well here we are, as you can see, I am again writing this column. I was unanimously reelected as Life Membership Chairperson for the 1993-1994 term.

The Convention went well as a whole and I want to thank Southwestern REACT #C475 for hosting it. I am sure that I speak for most of the attendees in saying we had a great time. It was well run, featured a kids program and fantastic daily newsletter.

This condensed version of the yearly Life Member Report is to save just a little space for the rest of the Life Member actions at the convention. With the "CAP" that had been placed on Life Membership by the Board of Directors of *REACT* International, Inc., the rolls only grew by a few new Life Members, which gives us at this time the following:

Total Membership	493
Unattached	95
Deceased	38
Removed for cause	6

Adjusted Total 354

Our newest life member is listed below. Editor's Note: This membership was on the payment plan when the "CAP" was placed on Life Memberships.

> LM#493 Donna M. Stanley Dodge County REACT Fremont, Nebraska

Now the summary of the Life Membership Meeting which followed our yearly banquet.

Russ Willis, REACT International Treasurer for the 1991 through 1993 term of office, gave a report as to why the Board of Directors had put the "CAP" on the Life Membership. This boiled down to primarily that the 20 year dues payment in a lump sum is coming up short of covering Internationals expenses for those Life Members over that period. And something had to be done immediately to curb the problem.

After the report by Russ Willis, we had quite a discussion on this matter with the following motions being levied to be acted on in the Open Board Meeting on the last day of convention:

 Unattached Life Members of REACT which after three (3) years remain as unattached from any Team shall be placed on an inactive status and on an inactive mailing list with the possibility of reinstatement at a later time when all requirements are met. Passed by life membership, passed by general membership, Board action tabled until Winter Board Meeting.

- 2. A Life Member who can no longer be contacted or expresses a desire to no longer be affiliated, shall be transferred to the inactive lists immediately with the possibility of reinstatement at a later time when all requirements are met. Passed by life membership, passed by general membership, passed by Board of Directors.
- Revise the Life Member dues structure to be actuarially sound. Passed by life membership, passed by general membership, passed by Board of Directors.
- 4. Life Membership "CAP" be removed until an actuarially sound dues structure is approved with the dues based on 01/01/94 schedule of \$420.00. This motion was amended to give the Board of Directors until 01/01/94 to approve the new dues structure and if not approved by that date the "CAP" will be removed automatically. Passed by life membership, passed by general membership, passed by Board of Directors.

Life Member Chair is to draft and send a letter to all unattached Life Members as to these decisions by first class mail with undeliverable letters to be returned. At which time they will be acted upon as in item 2 listed above.

The New Jersey State REACT Council will publish an Ad Book for all attendees at the 1994 REACT International Convention. For all Life Members who make a donation to the Ad Book, each Life Member will get his or her name and REACT Team affiliation published. Donations are \$13.00 if paid by November 30th and \$15.00 if paid after November 30th. Send your donation to: Garden State Council of REACT Teams, P.O. Box 9898, Trenton, NJ 08650.

REACTfully yours;

R.T. Gamble, LM#226 Chairperson Life Membership Committee P.O. Box 63 Kirkland, WA 98083-0063 Voice/Fax (206)823-8129



K40 1st and 2nd Quarter 1993 Achievement Award Winners

1st Quarter

INDIVIDUAL - No nominations were received for this quarter.

TEAM - Cedar-Loo REACT #4748, Waterloo, Iowa had an average of 25 out of their 33 members attend Team meetings. Average attendance by #4748 members at the Council meetings are 8 to 9.

During the Gulf War members maintained 24 hour continuous coverage on both CB Channel 9 and GMRS frequencies during a two week period. Team members participated in a Storm Spotter Class which came in quite handy for the 8 storm watches they performed. In all, a total of 792 man hours were worked during both the Memorial Day and Labor Day Safety Breaks sponsored by Team #4748. Other Team events included the Sturgis Falls Parade and Information Booth, the Clarksville Pioneer Days Parade, Solon Beef Days, a Fourth of July Parade and the Heritage Day Parade.

Other activities members of Team #4748 are involved with include road clean up in the "Adopt A Ditch" program, a civil defense county-wide disaster drill and the University of Iowa Homecoming.

Cedar-Loo REACT has recently reestablished the Team and Council Newsletter publication.

Within the past year two members have received their Ham licenses and three members have upgraded their CPR & First Aid certifications. The team has also equipped each member with a GMRS radio. At present, 9 new member applications are pending for Team #4748.

2nd Quarter

INDIVIDUAL - No nominations were received for this quarter.

TEAM - REACT Services Diversified #4813, Pleasant Prairie, Wisconsin had 20 out of 32 members at each Team meeting within the past year. Team representation is strong on the Council also, with representation at each Council meeting.

Team #4813 is still a fairly new Team, formed in 1991. They are fast becoming one of the most active REACT teams within the state. The team is very active in their communities and in other areas as well. Even though the Team works the normal walks, runs and other activities that other Teams do, they are always willing to help a fellow Team with additional volunteers.

With all of their busy activities, they still stress monitoring. Team #4813 issued a challenge for the 2nd quarter of 1992 as well as the 1st quarter of 1993 to all council teams. Not only did they win the 1992 challenge with an overwhelming average of between 10,000 and 12,000 hours quarterly, they appear to have (at time of this writing) won the 1993 challenge as well.

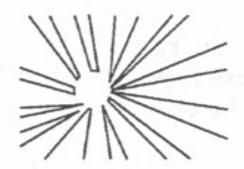
Members of the team attend all council meetings and the council camp out. Team members play an active role on the council and the International level of REACT.



DONATIONS DESERVE RECOGNITION

Dr. & Mrs. Mehrdad Sahba - Non-Member	Flood Relief	\$100.00
Dorothy DePoe - LM#386	Life Member	\$25.00
Ken Green - Team #4208	General	\$20.00
Bob & Pam Riechel - Team #C373	Fax Paper	\$25.00
Bob & Pam Riechel - LM#152	Life Member	\$45.00
C.C. Roberts - Team #C010	General	\$40.00
Phil Treglia - LM#254	Life Member	\$64.00
Northern California REACT Council	General	\$73.18
Indiana State REACT Council	General	\$28.00
Washington State REACT Council	General	\$32.25
Convention Attendees	Life Member	\$187.00

International, Inc., appreciates the valuable support the above contributors have shown for the REACT program.



REACT... NEW JERSEY BOUND IN 1994

The Garden State Council of REACT Teams is proud to be the host of the 1994 REACT International Convention in Somerset, New Jersey. The most recent International Conventions on the east coast were Melbourne, Florida -1991, Roanoke, Virginia - 1988 and Daytona Beach, Florida - 1984. A New Jersey Convention location will afford

members from New York, Pennsylvania, New England and other states in the northeast the opportunity to attend a RI Convention. Of course, New Jersey's easy access makes it attractive to REACT members from any part of the world.

The Radisson Hotel Somerset is a very highly rated hotel that is located in central New Jersey near Somerville. It is surrounded by the Watchung Mountains and a 100 acre business park and has excellent facilities for conventions and similar events. With 27 meeting and function rooms, a ball-

room that can accommodate an 1,100 person banquet, and 100% barrier free, there is very little more to be desired. In addition, the hotel has recently undergone a \$4.5 million renovation of all rooms, banquet rooms and other facilities. There are swimming pools, tennis courts, jogging trails and other attractions at the hotel.

The optional Tuesday day trip is \$55 and includes a trip to Liberty State Park with free time to visit the Central New Jersey Railroad, Ellis Island and the Statue of Liberty. Following this will be a guided tour of New York City which will include such sites as the Empire State Building, Wall Street, the World Trade Centers, South Street Seaport, the United Nations Headquarters, Central Park and more. After this very active day, everyone will go to Doyle & Raftery's (not Rafferty's) in Jersey City, New Jersey for dinner. Doyle & Raftery's is directly on the Hudson River and offers a breath-

> taking evening view of the New York City skyline.

The Garden State Council of REACT Teams has been working hard to make this Convention accessible for all REACT members. If you stay at the Convention hotel, the registration is \$55 if mailed before May 15. 1994. This includes the banquet dinner and a Convention picture. The New Jersey Council is offering a Convention Pre-Payment Plan which will allow RE-ACT members to prepay convention expenses (registration -\$55, optional day trip -\$55 and hotel room \$60 per night). The plan is designed to let members



COME JOIN IN THE FUN IN 1994...
THE REACT INTERNATIONAL CONVENTION
IS HEADING FOR NEW JERSEY.

COME JOIN YOUR FRIENDS AND MEET NEW ONES!!!

MORE DETAILS IN UPCOMING ISSUES OF THE MAGAZINE.

save for the Convention without having the money readily available to spend. Of course, the money is refundable at any time during the plan, if desired.

If you have any questions about the 1994 RI Convention please call Dorothy DePoe at (908)218-9760 (daytime), Dick Cooper at (609)259-7088 or Prodigy CHGM62A or Sedgwick County REACT BBS (316)651-0402 User #141. You may also write to: Garden State Council of REACT Teams, P.O. Box 9898, Trenton, NJ 08650. We will be glad to send you any information that you may need.

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Memorial Day

Radio Demonstration '93

by Lee W. Besing, Publicity Chairman San Antonio REACT Team #3622

Month, San Antonio REACT members set up and manned a live radio demonstration inside a Rolling Oaks Mall in San Antonio, Texas over the three day Memorial Day Holiday Weekend. During the demonstration, members passed out over 600 of their local team's REACT brochures and about 75 membership applications. The local chapter of the American Red Cross supplied us with some of their disaster literature which we displayed and passed out as well.

The Radio Shack store's manager loaned us a pair of their amateur 2 meter H/T's and a pair of their GMRS H/T's for demo purposes. We had several persons give us their names and other info. A couple of them even showed up

The REACTer is available on audio cassette tape for the blind. Certain conditions and costs are involved. For more information please contact:

Kathleen Coyne Recording for the Blind, Inc. 404 W. 30th Street Austin TX 78705 (512) 477-9390 at the next membership meeting to join! Our telephone in the team's communications center received many calls in the weeks following this event inquiring about *REACT* and the amateur class we were sponsoring in two months. We received news coverage from two local radio stations, and one amateur from Japan who heard us on WOAI Radio,

had his American host bring him to the mall to meet us. Others drove in from as far away as 150 miles to see and talk with us, after hearing about it on WOAI. Only a handful of persons mentioned hearing the other

station. Local amateurs visited the mall and spent some operating time on the radios, thus helping us spread our manpower.

Our primary site featured an amateur HF radio, amateur 2 meter radio, and a GMRS radio. It was located on the second floor near the food court area. The secondary display was located in front of a Radio Shack Store and used the loaner radios from that store to permit mall customers to talk back and forth between our two locations inside the mall, or to selected contacts outside the mall. Under the guidance of licensed amateurs, mall customers were shown how to use the different amateur radios to talk around the state, country, and even the world. On the first day of operation, we successfully made contact with a station in Italy operating on the 20 meters amateur band. Other HF contacts were made in Minnesota, Iowa, Pennsylvania, Florida, and Georgia. Accessing a local two meter net, we successfully contacted Texas stations in Bryan-College Station (Brazos

REACT Team's area), Austin (Travis County REACT's area), San Angelo (San Angelo REACT's area), Amarillo (Potter County REACT's area), Midland, Odessa (Ector County REACT), and others spread over a three

spread over a three hundred mile radius. Not bad for a 4 watt two meter hand held radio, huh?

We only had one near accident. A mall patron riding up the escalator, was glancing upwards to see where the coax was leading, and fell off the end of the escalator. His wife caught him before he hit the ground. The indi-

vidual was not hurt.

The event was considered to have been a success. The true measure will be taken over the next few months by counting the new members and opened doors for the team. We were contacted by the city manager of a central Texas town who wanted to talk about having REACT assist during their upcoming Peanut Festival. The Radio Shack store reported that they sold all six two meter amateur radios in stock and took orders for more. They sold out of all amateur license related materials and did over \$5,000 in radio related sales the first day Their manager reported that sales of radio equipment and booklets have reached an all time high in the weeks following this event. Needless to say, they have reserved a spot for the

(Continued on page 13)

(Continued from page 12)

REACT brochures on their counter where every customer will see them. Plans are under consideration for repeating this performance at other major malls in the area, with Radio Shack stores.

The cooperation of the mall management, Melvin Simon & Associates, (Indianapolis, Indiana) was great. The liability insurance from REACT International cinched the permission needed to operate inside the mall. Radio Shack's cooperation was obtained easily after pointing out the REACT advertisement which they run in their catalog each year.



Due to the membership database being brought in-house... the BBSing For Fun Article will return with the next issue.



Life Members at the 1993 REACT International Convention held in San Diego, California July 19 through 22, 1993.



by the Public Relations Committee

REACT Is On The Scene!

While a majority of REACTers where at this year's REACT International Convention gaining valuable leadership information and exchanging posi-

Publicizing REACT

tive ideas for the REACT program; other REACTers were hard at work assisting with the '93 Flood Disaster in the central part of the United States. They were involved from the first moments on. By giving road detour information, for impassible roads and bridges, to the motoring public, on CB Channel 19 and emergency traffic on CB Channel 9.

REACTers helped staff their E.O.C. offices at their local levels. They worked as front line and reserve volunteers. Helping with sand bagging alongside the many other volunteers.

Some of the other areas of involvement of the Teams of the regional wide site were sand bagging the water filtration plants and other municipal facilities. Manning Red Cross Shelters, working with FEMA and the VOAD organizations, assisting at feeding stations, helping to load National Guard trucks with drinking water from distribution centers, to be sent to several areas within the flooded out towns. Members of another REACT team, filled sand bags at a near by warehouse and performed other tasks as needed.

The **REACT** members have used CB, GMRS and Amateur for internal communications and to interface with other agencies.

The REACT volunteers are from the involved Midwest states.

We Need Your Help!

The PR Committee is continuing to work on a <u>NEW</u> video. We would like to have more Team activities and audio tapes of "real people" involved.

If your Team or Council has videos and pictures of your events with **REACTers** in the scenes, equipment, vehicles, radios and towers we are interested in them. And if your Team uses cassette tapes to tape calls for training, we would like to use them. We will give credits to those involved.

This goes for the whole program; not only state side, but Hawaii, Canada, Trinidad & Tobago, the United Kingdom and Germany. These can be in all languages used not just English.

Please send these to REACT PR, 630 Washington Street, Allentown, PA 18102, USA. Make sure to include marking your items for return after we are finished with them.

With your help, we are hoping to have it ready for next years convention. Thanks!

Winners of the 1993 REACT International Banner Contest

First Place - Honolulu REACT, Hawaii Second Place - San Antonio REACT, Texas

Third Place - Hamilton Mercer REACT, New Jersey

This years Banner Contest was judged by the Junior REACTers in attendance.

Winners of the 1993 REACT International Placard Contest

First Place - Antelope Valley REACT, California Second Place - Prince William REACT, Virginia Third Place - Southwestern REACT, California

Winners of the 1993 REACT International Newsletter Contest

Category A - (Teams with 3 to 10 members)

Category B - (Teams with 11 to 35 members)

Category C - (Teams with 36 or more members)

Category D - (Councils)

First Place - Travis County REACT, Texas

First Place - Santiago Communications REACT, California

Second Place - San Antonio REACT, Texas

Third Place - San Fernando Valley REACT, California

First Place - BAER REACT, California

Second Place - Space Coast REACT, Florida

First Place - Texas Council

Second Place - Wisconsin Council

Third Place - Virginia Council

This year's judges included Jim Koritzky of Maine, Mary Cooper of New Jersey and Mark Furman of Nevada.

The entries for each category were:

Category A Travis County REACT, Texas

Category B San Fernando Valley REACT, California

> Bell County REACT, Texas Evergreen REACT, Washington Prince William REACT, Virginia

Santiago Communications REACT, California

REACT Services Diversified, Wisconsin

Category C BAER REACT, California

Commonwealth of Virginia REACT Council Category D

Texas State REACT Council

Simi Valley REACT, California Brazoria County REACT, Texas Spokane County REACT, Washington

San Antonio REACT, Texas

Waukesha Area REACT, Wisconsin

St. Thomas REACT, Canada Space Coast REACT, Florida Colorado State REACT Council



Field Director State Assignments

Jacki MacDonald

Midwest Region

Illinois Indiana Iowa Kansas

Kentucky Michigan

Minnesota Missouri Nebraska

North Dakota South Dakota

Wisconsin

Richard Pratz

Southern Region

Alabama Arkansas Florida Georgia Louisiana Mississippi New Mexico North Carolina Oklahoma

South Carolina Tennessee

Puerto Rico

Texas

Robert Riechel

Western Region Intl. Countries

Alaska Arizona California Colorado

Hawaii Idaho

Nevada Oregon Utah

Montana

Washington Wyoming

Russell Willis

Eastern Region

Connecticut Delaware Main Maryland Massachusetts New Hampshire

New Jersey New York

Ohio

Pennsylvania Rhode Island

Vermont Virginia

West Virginia

THE REACTER

Thoughts & Comments

Smart REACT Teams

will cultivate and cher-

ish good relationships

with amateur operators

in their communities.

by Robert M. Riechel, Vice President

- Russ Willis, as your President, and I, as your Vice President, both elected in the just completed Field Director's election, campaigned partly on the need to return more of a "business" aspect to the running of our organization.
- Your 1993-1994 officers have adjusted the duties and responsibilities of each officer to better serve you, the membership.
- If you perceive a problem developing, we desire that you consider asking for our input and/or assistance before "A Major Problem" has to be handled.
- 4. I plan to work personally and collectively to see that you, the membership, are kept promptly and completely informed. I ask that you "ask in writing" when you want to know. I will attempt to get you the "Official" answer A.S.A.P.

REACT.

Ham Helps REACT

Bay Area Emergency Radio #2609, San Jose, California is grateful to a local amateur operator, with good reason.

For some time, one of those strange

beings who would probably claim to be
"human" had been
jamming the BAER
repeater operations.
In emergencies, he
took some sick delight in rendering the
GMRS repeater useless as REACTers
attempted to help
people in trouble.

He drew the keen interest of the FBI and Secret Service when he made on-air threats against the President of the United States. Until lately, he seemed to be winning at his dangerous game.

Then, one recent morning at 1:30

a.m. he began again. A BAER monitor called an amateur pal who had a sophisticated Dopler tracking system. Quickly, it led him right to the spot where the

> jammer's car was parked. He is now in good hands.

> The threats on the President's life make this much more than a radio matter. Hopefully, the courts will see to it that this individual will be off

the air and out of service for a prolonged period.

Meanwhile, smart REACT Teams will cultivate and cherish good relationships with amateur operators in their communities. We need each other, and this illustration just proves it once again. 5. We have believed that when you are given the complete details behind the actions taken by your Board, the majority of you would understand. You have proven us correct, and through continued interactions with you, the members; we hope you will see that these actions are in the best interest of our organization.

REACT Can "Make A Difference"

October 23, 1993 is the Third Annual National Day Of Volunteering. This annual event is sponsored by USA Weekend.

This is REACT's opportunity to show what we are made of. Make plans now for your members to participate on October 23rd. All individuals, families, clubs religious and civic organizations, businesses, schools and entire communities are encouraged to participate. Last year more than 200,000 people from California to Connecticut took the challenge in their own community.

Your Make A Difference Day effort can be a new, one-time event. Or you may give an extra push to a commitment your members are already involved with. If your project requires more than a day, be sure that you perform a significant part of it on October 23rd.

Ten outstanding efforts will be selected for national recognition. The judges will look for impact and imagination, regardless of how small or large the effort.

Each outstanding project will:

- 1. Receive \$1,000 to benefit charity.
- Participate in National Volunteer Week activities next April in Washington, D.C. (Transportation courtesy of United Airlines).
- 3. Be spotlighted in USA Weekend.

For more information and an order form, contact REACT International, Inc., Attn: "Make A Difference", P.O. Box 998, Wichita, KS 67201.

CLASSIFIED ADS

SPECIALS: GMRS Special Standard GX1500 UHF 4 Channel 15 Watt Mobile \$373. Standard HX240 UHF 16 Channel 4 Watt handheld \$475. Plus S&H. Discount prices on New and Used 2 Way Radio Equipment. AVS COMMUNICATIONS 1-800-471-3167 REACT BILLBOARDS: Contact local businesses for support on placing billboards within your community and on major highways. Order several to save money! Each billboard is \$15.00 plus \$9.95 shipping and handling. Contact Headquarters at (316)263-2100 for further details.



REACTers are so versatile...above is Larry Luebben, President of Southern California REACT Council pouring coffee during the banquet at the 1993 REACT International Convention. Below a photo from the Opening Session. Displayed on the walls were Team and Council banners and the new REACT Billboard.



NO ROOM FOR COMPROMISE

When you joined REACT, you said you wanted to help when help was needed. We commend you on your unselfish offering. Now that you've made that commitment you should make every effort to see that your equipment serves your purpose.

Firestik has been the forerunner in the CB antenna business since 1976, and it isn't by chance.

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Call or Write for a FREE Catalog.

Don't Get Rid Of Your Old Crystal Controlled CB!

Think Business Radio...

by Walter G. Green III, Chairperson Citizens Band Communications Committee

Is your basement cluttered with obsolete five or six channel crystal base,
mobile, or hand held CB radios - old
Johnson, General and Radio Shack
models? Who wants that old junk, now
that everything is 40 Channels and getting smaller? High Country REACT
and the Colorado State REACT Council do if you don't (and we think you will
too after the next several paragraphs)!

Like everyone else, we in Colorado are beset by skip, idiots calling "Auuuudioh!", over powered and over modulated spatter, and the standard range of childish behavior. And we have limited budgets for additional equipment. But, we have a current copy of 47 CFR Part 90 governing a wide variety of radio services (the same book in which you find Part 95 covering CB radio rules). In paragraph 90.75 we found we could get a license for itinerant Business operations on 27.49 MHz. A fresh frequency! Compatible with crystal controlled Citizens Band Radio! A several month check by scanner showed that it was free of local traffic and had very low background noise! Suddenly, here was an opportunity to have our own operational frequency that didn't have all the disadvantages of trying to run a response on CB.

There are some limitations. On an itinerant frequency you can't legally operate a permanent base station - you are restricted to hand helds, mobiles and portable bases (such as in a trailer or which is regularly moved from location to location). You do have to obtain a license. And you must meet the requirements for a business license - these are for the operating of a:

- (1) commercial activity (not REACT)
- (2) church (not REACT)
- hospital, clinic or medical association (not REACT)
- (4) educational or philanthropic institution (bingo!)

License applications for the Business Band Service are completed on the same FCC Form 574 that GMRS users are familiar with. The key differences from the GMRS application are:

Block 1 - frequency 27.49

Block 2 - station class MOI

Block 4 - emission 8K00A3E

Block 5 -

output power 4 watts. You can use significantly more power (up to 100 watts as an itinerant). However, because we also crystallize all our radios with Channel 9, we wanted to avoid any possible problem with accusations illegal

During our play in a recent National Disaster Medical System exercise, we had an effective patient tracking net on 27.49 MHz while our other frequencies were cluttered with balloon launches, Walmart supervisors, a security operation, etc.

If all REACT business operations standardize on 27.49 MHz, in a large disaster we could all talk to each other.

will provide volunteer humanitarian services and to assist in public education activities. Rule section is 90.75(a)2.

In addition you must file an FCC Form 574-B because the frequency requested is below 27.5 MHz. This form asks for information keyed to ensuring no international interference - the only difficult item is Block 2 Class of Operation. Specify Class C (occasional use not requiring international protection).

Other frequencies are available in the 27 MHz range, and on these frequencies you can legally operate a base station. However, there are significant advantages to staying on an itinerant

frequency.

First - cost. The basic FCC license fee is \$35.00. This fee may be waiverable nonprofit organizations. Attach copy of the REACT 501(c)(3) determina-

tion letter to

your application. Note: Each REACT Team was issued a copy of this letter when they were chartered, they can also be found in the Team Management Notebook.

power operation. And 4 watts really is adequate for almost any response operation we perform.

Block 20 - service IB

Block 31 - applicant is a philanthropic and educational organization. Radios

(Continued on page 19)

If you are not on an itinerant frequency you must go through frequency coordination, and that adds \$150.00 to the process.

Second - no frequency coordination. Frequency coordination is essentially paying NABER, a trade association, to read your application, charge you money and make sure you are not conflicting with another business operation. There are few operations left in the 27 MHz range, so this is not a good way to spend your money.

Third - time. Frequency coordination slows you down another several weeks to a month on top of the two to three months for FCC processing.

Fourth - standardization. If all REACT business operations standardize on 27.49 MHz, in a large disaster we could all talk to each other (not the case on GMRS, I fear).

The paperwork is worth it. During our play in a recent National Disaster Medical System exercise, we had an effective patient tracking net on 27.49 MHz while our other frequencies were cluttered with balloon launches, Walmart supervisors, a security operation, etc.

There is the issue of radio type acceptance, as Business radios must be type accepted. CB's are not type accepted for this frequency. You have four options. (1) Ignore the requirement. The chances of someone inspecting your radio during disaster operations if you are licensed and operating properly are zero. We don't recommend this, however. (2) Purchase and use old type accepted equipment. Check your amateur swap meets. (3) Request a waiver. We will be happy to give you some suggestions on how to do this. (4) Request type acceptance. Individuals can request type acceptance of specific equipment for specific uses, but it is a very technical process. Again, we have

some suggestions.

If you still think the old crystal units are junk, we in Colorado can use them (3624 Citadel Drive North, Suite 309, Colorado Springs, 20 80909). ...if I convinced you and you need help with the paperwork or recommendations on where to buy crystals, you can use the same address.

Editor's Note: The article on Citizens Band repeaters got us several comments of the "you can't do that on CB" variety. No one cited a specific section of the FCC rules that prohibits CB repeater operation. A review of the 47 CFR Part 95 Subpart D (the Citizens Band rules) could not find any paragraph that prohibits operation of a simplex repeater (or even a part duplex repeater). The applicable rules are:

Rule 13 (47 CFR 95.413) (a) You must not use a CB station - to communication with ... any CB station more than 250 kilometers (155.3 miles) away.

Rule 19 (47 CFR 95.419) (a) You may not operate a CB station transmitter by radio remote control.

These two rules mean that a repeater system may not be used for truly long distance communications and that the radio itself cannot be operated by an electronic remote control device (thus a control signal that turns the radio on and off). As the article stated, the repeater should be attended by an operator to turn it on and off (and to comply with the intent of the telephone patch rule which requires that communications be monitored and terminated if they violate the rules). Common sense also says don't do this on a channel that is heavily used by others, operate the repeater only as long as it is actually needed. And make occasional announcements of what the repeater is and that it is being used for emergency operations.





By R.C. Watts

Australian Armed Forces Radio has been broadcasting on shortwave to Australian troops serving with the UN (United Nations) in Somalia and Cambodia. They originally used a Radio Australia transmitter but have since gone to military SSB channels. I heard them on 12,070.5 KHz USB around 12:30 UTC. The Canadian Forces Network in Germany has also been broadcasting to troops with the UN in Bosnia and Somalia via Radio Canada International.

This is way off the subject, but I took the REACT Search Team course not long ago. I am a bit infirm to be involved in Search and Rescue. One never knows when the need might arise and the subject is of interest to this old, retired Emergency Management person. The course is quite good. Any REACT Team near a state park, national park or a forest is subject to be involved in lost person(s) search. They might look into NASAR's "Hug-A-Tree" program for kids, if it's still available.

I saw in the newspaper where the U.S. will soon begin a Radio Free Serbia shortwave Service via facilities of Radio Free Europe/Radio Liberty. Listening to the Mississippi River flood reports and public service announcements from stations such as WHO-1040 in Des Moines, or KMOX-1120 in St. Louis has been interesting, to say the least. Radio to the rescue again and I'm sure REACT was there too!

Until next time, '73 form Col. DX.

Editors Note: Age is in the eye of the beholder... I for one would appreciate you being on the search team if I were missing!

MATERIAL ASSISTANCE NEEDED

Greater Des Moines REACT #4872, Iowa is needing to replenish their supplies and equipment. The Team has been working non stop since the floods started earlier this year, with no end in sight. Any Team or Council wishing to help #4872, please contact Ray Tucker at (515)266-6808.



World's Most Powerful CB and Amateur Mobile Antenna*

Lockheed Corp. Test Shows

Wilson 1000 CB Antenna Has
58% More Gain Than The
K40 Antenna (on channel 40).

In tests conducted by Lockheed Corporation, one of the world's largest Aerospace Companies, at their Rye Carryon Laboratory and Antenna Test Range, the Wilson 1000 was found to have 58% more power gain than the K40 Electronics Company, K40 CB Antenna. This means that the Wilson 1000 gives you 58% more gain on both transmit and receive. Now you can instantly increase your operating range by using a Wilson 1000. Guaranteed To Transmit and Receive Farther Than Any Other Mobile CB Antenna or Your Money Back** New Design

The Wilson 1000 higher gain performance is a result of new design developments that bring you the most powerful CB base loaded antenna available.

Why Wilson 1000 Performs Better

Many CB antennas lose more than 50% of the power put into them. The power is wasted as heat loss in the plastic inside the coil form and not radiated as radio waves.

> We have designed a new coil form which suspends the coil in air and still retains the rigidity needed for support. This new design eliminates 95% of the dielectric losses. We feel that this new design is so unique that we have filed a patent application on it. In addition, we use 10 Ga, silver plated wire to

reduce resistive losses to a minimum.

In order to handle higher power for amateur use, we used the more efficient direct coupling method of matching, rather than the lossy capacitor coupling. With this method the Wilson 1000 will handle 3000 wats of power.

The Best You Can Buy

So far you have read about why the Wilson 1000 performs better, but it is also one of the most rugged antennas you can buy. It is made from high impact thermoplastics with ultraviolet protection. The threaded body mount and coil threads are stainless steel; the whip is tapered 17-7 ph. stainless steel. All of these reasons are why it is the best CB antenna on the market today, and we guarantee to you that it will outperform any CB antenna (K40, Formula 1, you name it) or your money back!

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Junior ournal

by Ashley Kofron, Junior Member Colleton County REACT #3153

My name is Ashley Kofron and I am

a Junior REACTer in Walterboro, South Carolina. I wanted to be in REACT so I could help people with my mom and dad.

I help monitor the radio for people who need help at home and in the car. I help our Team with fingerprinting children. We do this to help parents find their kids if something happens to them. We also tell the kids to have a secret word and tell them not to go near strangers.

My sister Jennifer who is also a REACT member and me are CPR Certified by the Red Cross in adults, children and babies. Knowing CPR can save someone's life. We are also going to start taking First Aid.

As Junior members, we walk in walk-a-thons with the kids. I carry a radio so I can let someone know if anyone needs help fast during the walk.

We like being in REACT because it's fun and we get to help people.

Editors Note: I couldn't have said it better Ashley. Thank you for letting us know what your doing. Let's here from other Juniors! Send your articles or your thoughts to REACT International, Inc., Attn: Magazine Editor, P.O. Box 998, Wichita, KS 67201.



Government Relations Committee Convention Notes

by Norman Kaplan, Chairperson

REACT, Radio Emergency Associated Communications Teams, now has a Memorandum of Understanding (MOU) with the National Weather Service (NWS) to help provide communications to the public and to gather severe weather information for NWS. The MOU was signed at the July REACT International Convention. MOUs with the Salvation Army and the American Red Cross are being finalized and should be signed after the Mid-West flood waters recede. Under the United States Public Law 93-288, the Federal Emergency Management Agency (FEMA) has tasked REACT in the Federal Response Plan to provide communications for the Emergency Services Function 6 (Mass Care).

The United States Federal Department of Transportation's Freeway Incident Management System recommends that Citizen Band radio be used to notify the motoring public about road incidents, detours and delays. The MOU with the National Voluntary Organizations Active in Disasters (VOAD) provides for REACT to supply communications for organizations trying to respond to disasters.

Hurricanes Hugo and Andrew, the earthquake at Loma Prieta, Typhoon Ineki and floods have shown that telephone service is either interrupted or overwhelmed. State and local Emergency Managers can use Citizen Band Radio as a means to communicate with the public.

Of course, none of this is news to many REACT members, Teams and Councils that already have agreements in place to provide the communication services. The disasters in the last several years has shown that REACT International, Inc., State Councils and local Teams need to pre-plan, be PRO-ACTIVE, for disaster communications. State Councils need to establish agreements with the state Emergency Management Agencies, state Department of

Transportation's, State Police, state VOAD, Red Cross, Salvation Army, Weather Service and any other organization that need our communication capabilities. State Councils need to form regional agreements with Councils in adjacent states and plan on providing services in sub-state areas that have no local REACT Team.

In other countries, area Councils would act as state Council's providing the communication needed among local Teams. The REACT International, Inc., Board of Directors has gone on record as of the July 1993 Convention authorizing, encouraging and giving responsibility to the state (area) Councils to formulate the above agreements in conjunction with and with the approval of the local Teams in their areas. Citizen Band radio provides the missing link in all government disaster plans to the public. In the thirty-one years REACT has been in operation, Citizen Band radio has been and remains the major communication medium. REACT needs to expand upon this base with GMRS, Amateur, Marine and other radio frequencies to provide secure communications in a disaster or emergency. We need to provide a multi-level communication capability.

At the Convention, the Government Relations Committee had members from Canada and Hawaii join. Using their expertise and their location, the Com-

mittee will be working to expand MOUs to the Canadian National and Provincial Governments and the Pacific Ocean response organizations. Teams at the Convention asked International if it can provide draft agreements for use as a base for their own agreements. We would like to provide these drafts; rather than trying to impose a single agreement that cannot cover all the local situations. We will be asking for local Team and Council agreements. These will not be reviewed for content, accuracy or legality. These agreements will be stored by region and provided to Teams as models for new agreements.

REACT International, Inc., will be pre-planning disaster/emergency information communications. International receives from FEMA, Red Cross and NWS information that will be passed on to local Teams and area Councils. Additional plans for communications into and out of disaster/emergency areas need to be formed, practiced and implemented. The information on the need for assistance by local Teams from outside a disaster area need to be planned for.

Any questions, ideas or members wishing to participate can be addressed to the Government Relations Committee, c/o Norman Kaplan; Chair, 2605 Loma Street, Silver Springs, MD, USA 20902-4841.

NEW TEAMS CHARTERED

#4879 Portage Area REACT

Portage, Wisconsin (Columbia County)

July 15, 1993

#4880 Metro-REACT

Carlstadt, New Jersey (Bergen County)

August 20, 1993



UPDATES ISSUED BY NIOSH

As the world watched hopelessly, ity line workers from possible electrone of the worst natural disasters in cution.

If clearing or other work must be performed near a downed power line, contact the utility company to discuss de-energizing and grounding or shielding of power lines. Extreme caution is necessary when moving ladders and other equipment near overhead power lines to avoid inadvertent contact.

lines from backfeed electri-

Carbon Monoxide

Flood cleanup activities may involve the use of gasoline or diesel powered pumps, generators and pressure washers. Because these devices release carbon monoxide, a deadly, colorless, odorless gas, operate all gasoline-powered devices outdoors, and <u>NEVER</u> bring them indoors.

Musculoskeletal Hazards

Cleanup workers are at risk for developing serious musculoskeletal injuries to the hands, back, knees and shoulders. Special attention is needed to avoid back injuries associated with manual lifting and handling of debris and building materials. To help prevent injury, use teams of two or more to move bulky objects, avoid lifting any material that weighs more than 50 pounds (per person), and use proper automated-assist lifting devices.

Drowning

When entering moving water, you are at risk of drowning, regardless of your ability to swim. Because those in vehicles are at greatest risk of drowning, it is important to comply with all hazard warnings on roadways and to avoid driving vehicles or heavy equipment into water of unknown depth. NIOSH recommends that you avoid working alone and wear a Coast Guard approved life jacket when working in or near flood waters.

Prevention Measures

First Aid

First aid, even for minor cuts and burns, is extremely important when exposure to water potentially contaminated with human, animal, or toxic wastes exists. Immediately clean out ALL open wounds and cuts with soap and clean water. Most cuts, except minor scratches, sustained during flood cleanup activities will warrant treatment to prevent tetanus. If you are injured, contact a physician to determine the necessary type of treatment.

Protective Equipment

For most work in flooded areas, you will need the following personal protective equipment: hard hats, goggles, heavy work gloves, and watertight boots with steel toe and insole (not just steel shank). For information on what equipment you need for protection, contact your local OSHA office or NIOSH at 1-800-35-NIOSH.

Excessive noise from equipment such as chain saws, backhoes, tractors, pavement breakers, blowers and dryers may cause ringing in the ears and subsequent hearing damage. If working with any noise that you must shout over to be heard, you should wear earplugs or other hearing protection devices.

Editors Note: Reprinted with permission from the NIOSH Update, August 12, 1993.

As the world watched hopelessly, one of the worst natural disasters in American history claimed homes, crops, communities and lives. The National Institute for Occupational Safety and Health (NIOSH) warns workers and volunteers in the Midwest that when the seemingly endless rain tapers off and the flood waters recede, they will continue to face several hazards associated with cleanup activities.

As thousands of volunteers converge on the Midwest to assist flood victims, we must remind everyone of the potential dangers involved and the proper safety precautions. Because the level of experience varies among these volunteers, cleanup crews must work together and look out for one another to ensure safety.

Electrical Hazards

During this flood, at least four people have already died of electrocution. To prevent electrocutions, NIOSH urges those involved to cleanup activities to take the following steps:

If water has been present anywhere near electrical circuits and electrical equipment, turn off the power at the main breaker or fuses on the service panel. Do not turn the power back on until electrical equipment has been inspected by a qualified electrician. Never enter flooded areas or touch electrical equipment if the ground is wet, unless you are certain that the power is off. NEVER handle a downed power line.

When using gasoline and diesel generators to supply power to a building, switch the main breaker or fuse on the service panel to the "off" position prior to starting the generator. This will prevent inadvertent energizing of power

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1992 K40 ANNUAL ACHIEVEMENT AWARD WINNERS



Right Photo: Larry Fry of Tri-City REACT #4365 receives the Individual K40 Achievement Award from K40 Electronics representative John Boyer.

Photo Below: Patricia Pelo REACT member of Bayshore REACT Team #4583, New Jersey accepts the Team K40 Achievement Award from K40 Electronics representative John Boyer.



Photo Below: Barry Kress REACT member of Team #4712 accepts the K40 Achievement Annual Award for Council on behalf of the Wisconsin State REACT Council. Presenting the award to Barry is K40 Electronics' representative John Boyer.



...ATTENTION... .

HEADQUARTERS NEEDS REPORTS FROM ANY REACT TEAM OR COUNCIL WHO HAS PARTICIPATED IN THE DISASTER RELIEF EF-FORTS IN THE MID-WEST. PLEASE FOR-WARD YOUR REPORTS TO: REACT INTERNA-TIONAL, INC., ATTN: MAGAZINE EDITOR. P.O. BOX 998, WICHITA, KS 67201 OR FAX THEM (316)263-2118.