



the REACTer

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

July/August 1993

Price \$2.50



REACT International, Inc., launches an outdoor advertising campaign. Pictured from left to right: Dr. Hall Duncan, member of the REACT Board and Public Relations Task Group Director; John Arnold, Sales Manager, Tyler Outdoor Advertising; Robert L. Kaster, Jr., President of Oklahoma County REACT #2620; Gayland Kitch, member of University of Oklahoma REACT #3916 and Treasurer of Oklahoma State REACT Council. Photo taken by Jim Day, General Manager of Tyler Outdoor Advertising. Further details on this campaign and how your Team or Council can participate on page 6 of this issue.

REACT International, Inc.
P.O. Box 998
Wichita, KS 67201

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Protecting Your
501(c)(3) Status

REACT Launches Outdoor
Advertising Campaign

REACT Welcomes
At-Large Director

San Francisco Mobilizes

More Than Monitoring

REACTers Playing In Traffic

Babies and Bathwater

by Ron McCracken

From reading the title, you may know what is coming.

My recent articles have encouraged Teams to prepare for the future of communications and the future of **REACT**. We've talked of the need for Teams to get into GMRS*, amateur, VHF, HF, etc.

Times change, and **REACT**'s role in emergency communications is changing. Preparing for the future, however, *does not* mean abandoning the past.

AT&T is in the same change process as **REACT**. You've read about it. Fiber-optic cables are beginning to replace familiar copper wires. Cellular phones enable more and more motorists to contact police directly from lonely highways when they need help.

While cellular is still just catching on, videophones are already here. Prices of both are dropping fast, meaning that we can expect them to become commonplace in the near future.

Notice, however, that AT&T *still* uses the "old" rotary dial phones by the millions. Likewise, AT&T hasn't ripped out all its copper wires. Both will eventually become relics of telephone service, but for now they continue to play vital roles

during this period of change.

REACT must continue to value and utilize CB radio just as AT&T continues to value and utilize rotary phones and copper wires. CB will eventually become a relic too, but for now it continues to fill a vital role.

Millions of travellers continue to *rely* on CB for their safety. They will do so for several years yet. Emergency Channel 9 and **REACT** are still their link to help in travel mishaps.

REACT has built its proud reputation on CB and Emergency Channel 9. Remember, **REACT** convinced the FCC to restrict Channel 9 for emergency communications. We cannot use new technology as an excuse for abandoning CB, Channel 9, or the millions of people who depend on our monitoring.

Once again, some of you are far ahead of me. As I write, my latest issue of *the REACTer* has arrived. What did I find there but an excellent article on a CB *repeater* system. I hope your Team and Council are already working on the potential this new development offers.

Meanwhile, I paid a pleasant visit to the Upstate New York **REACT** Council meeting a few days ago. What did I hear there but an *amateur* advocating the use and benefits of CB radio. It was music to my ears because he was right on.

When that tornado, flood, hurricane or earthquake strikes, *every* type of radio your Team has will be needed. Plan now how you can best use each type, but realize that your Team *will need* everything it has.

I was proud to learn at that meeting that the Upstate New York and Pennsylvania **REACT** Councils were already establishing a mutual aid plan. I trust your Council is doing likewise, and I congratulate all who are.

Every Team should be adding GMRS, amateur, etc., to its CB capability. This is not an either/or situation. It's both/and. Teams that combine these various radio services into effective, efficient communications systems will be positioned to best serve their communities. Go for it.

However, also keep faith with the travelling public. Every **REACT** Team has a *huge* responsibility to monitor CB Emergency Channel 9 just as heavily as it possibly can, with a goal for 24-hour service. Our responsibility is greater than ever. Is your Team measuring up to its responsibility? Are you helping all you can?

Be careful of the baby. *Please continue to monitor CB Emergency Channel 9.* Thanks.

* *internationally, read UHF*



IS
YOUR
RADIO
ON?

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CALENDAR OF EVENTS

August 1, 1993 - Southern California State REACT Council meeting. Hosted by Orange County REACT #C399. For further details please contact the Team or a Council representative.

August 1, 1993 - Deadline for article and advertising submissions in the September/October issue of *the REACTer*.

August 20-22, 1993 - Wisconsin Council of REACT Teams Camp Out. For further details please contact a Council representative.

August 29, 1993 - North Carolina State REACT Council meeting. Hosted by Vance County REACT. For further details please contact the host Team or a Council representative.

September 11 - 13, 1993 - Nebraska State REACT Council Fall Conference. To be held at the Riverside Inn, Grand Island. For further details please contact a Council representative.

September 11-12, 1993 - Kentucky State REACT Council Annual Convention. For further details please contact a Council representative.

October 1, 1993 - Deadline for article and advertising submissions in the November/December issue of *the REACTer*.

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.

December 1, 1993 - Deadline for article and advertising submissions in the January/February issue of *the REACTer*.

Attention Councils: This column is your opportunity to let other Councils and REACT Teams know the dates of those important meetings and get-togethers. Submit your upcoming event dates to REACT Headquarters for inclusion in this column.

Protecting Your 501(c)(3) Status

Year End Audit Will Be Required

by Jacki MacDonald, Vice President

Are you sure that your Team's financial records are completely in order? Can any member examine the Team records at a meeting? Are the records fit to show people outside of the Team? More importantly, would the IRS be impressed by the records in an audit?

Many Team members will be able to answer yes to all of these questions. Unfortunately, though, there are those Teams which do not keep good records or which use their money in ways that are not appropriate under 501(c)(3) regulations and therefore don't want others to see their books.

Even if only a few Teams are violating 501(c)(3) rules and is allowed to continue, the

501(c)(3) status for the entire organization is in jeopardy. The IRS granted *REACT* International 501(c)(3) status many years ago. All Teams and Councils come under the blanket coverage unless they have their own 501(c)(3) status. The IRS has been clamping down on non profit organizations that violate rules. If *REACT* International were to lose the 501(c)(3) status, Teams and Councils lose one of the most important benefits.

In view of these warnings and several large claims against our bonding insurance that has forced rates up considerably over the last few years, the board feels that it has become necessary to ask both Teams and Councils to submit a financial statement at year end. A declaration stating that the books have been audited should be included with the financial statement.

The Board of Directors has no

interest in how much money your Team has or how much is made each year. What they are interested in is checking that money received for a specific purpose is spent on that purpose. They want to check that like amounts are expended for like items. As an example, if a Team reimburses a member for attending a Council meeting, the amounts reimbursed should be looked at. If the meetings are at the same location and one reimbursement is for \$10.00 and the next is for \$50.00, a flag should be

raised. Everything may be correct, but the discrepancy needs to be explained. One of the main 501(c)(3)

rules that is violated is the one that says, no member shall receive financial gain. Reimbursing out of pocket expenses is fine if the Team approves, but any money beyond that cannot be given.

So do not feel that your records will be looked at to see how much money there is. If looking at your records shows you have been very successful in obtaining grants, you may be asked to help other Teams and International get grants, but nothing else.

If problems are found, the Board will work with the Team to correct the situation.

What kind of reports need to be sent? A copy of the treasurers report, a general ledger, a spread sheet. Something that shows your income and expenses with descriptions of where the money came from or where it went. Also a statement that the books have been audited should be included.

As a Team member, there are many things you can do to insure that your Team is handling finances properly. For one, review the treasurers report each meeting. You say you don't receive a report? Why not? A treasurers report is something every member has a right to. The treasurer should give a report at every meeting. It is preferable that the report be printed. At the very least, the treasurer should give a detail report so members can make any notes that they want and can ask questions. Make sure to turn in receipts for any money you expend for the Team and be sure the treasurer requires receipts for all money spent.

Require an audit of your books on an annual basis. This not only protects the Teams as a whole, but it can also protect the treasurer. The audit can be done by Team members as long as they are not officers. Also, require an audit of your books when a new treasurer is named.

Never write a check for cash. This could be spent on anything. Be sure to get a receipt every time money is spent.

There are many other things which Team members can do to be sure that their financial records are kept in proper order. The next module from the Training & Development Committee is on budget and finance. Don't feel that this module will be for treasurers only. Every Team member needs to know this information. Watch for the announcement.

Remember to check how your Team is doing and include your reports when renewing next year. If you have any questions or you need help, you can contact any board member or ask questions at the convention.

The IRS granted *REACT* International 501(c)(3) status many years ago. If *REACT* International were to lose the 501(c)(3) status, Teams and Councils lose one of the most important benefits.

REACT International, Inc.'s 1993 Early Bird Renewal Contest Winners

The following is a list of *REACT* Teams and the prizes that they have won in the 1993 Early Bird Renewal Contest. We would like to thank the manufacturers who donated the prizes as well as congratulate those Teams who have won.

Antenna Specialists Company donated several MON-70, MON-58, MON-53 and MON-52 scanner antennas. Also donated was two M711-Formula One CB mount antennas. The *REACT* Team's winning these prizes were: 4650 in Maryland; C204 in Mississippi; C242 in New Jersey; C690 and 4416 in Ohio; C161 in Pennsylvania; C614 in South Carolina; 2336 in Virginia; 4813 in Wisconsin and 4270 in Canada.

Cobra Electronics donated three HH-40 handheld radios. The winning Teams were: 3111 of California; C163 of Illinois and 4298 of Indiana.

Firestik Antenna Company donated 10 FS-4 antennas. The winning Teams were: 4643 in Arizona; 2194 and 4800 in Florida; 4583 in New Jersey; 2285 and 4860 in North Carolina; 2332 in Ohio; 3410 and 4724 in Pennsylvania and 2409 in Canada.

Grove Enterprises donated over 60 Shortwave Directories and TV Satellite Source Books. The winning *REACT* Teams were: 3629 in Alaska; C176 in Arizona; C448, C556, 2260, 2725, 3429, 3431, 4041, 4742 and 4828 in California; 4623 in Georgia; 2947 and 4774 in Illinois; C100 and 3333 in Indiana; 4748 in Iowa; 1593 and 3000 in Kentucky; 2833 in Maryland; 2403 and 2817 in Michigan; 2538 and 4141 in Minnesota; 3073 in Nebraska; 4839 in Nevada; 4105 and 4832 in New Hampshire; 4259 in New Jersey; 2386 in New York; 4299 in North Dakota; C098, C187, C363, 2102 and 2214 in Ohio; 2867 in Oregon; C015, C602, 3654, 4221 and 4580 in Pennsylvania; 4529 and 4756 in Puerto Rico; 2021 in Tennessee; C101, 2683, 3387, 3810 and 4747 in Texas; C142, 2116 and 4751 in Virginia; C582 in Washington; and 2060 in Canada.

Hustler, Inc., donated two CMT-800 cellular magnetic mount antennas and four CB trunk lip antennas. The winning *REACT* Teams were: 2126 and 4691 in New York; 4712 and 4850 in Wisconsin and 2114 and 2341 in Canada.

K40 Electronics donated one 15th Anniversary Limited Edition antenna, one Gold/Black antenna and a complete CB system. The *REACT* Teams winning were: 2373 in Ohio; 4826 in Pennsylvania and 3390 in Texas.

Midland International donated one model 77-116 CB VHF Weather Monitor and one model 77-105 VHF Weather Monitor with Radio to *REACT* Team 2200 in California and 3301 in Michigan.

REACT International, Inc., also awarded PR material and computer disks to the following Teams: 4661 in Indiana; 4609 in New York; C081 in Ohio; 2785 in Pennsylvania; C102 in Rhode Island; 4047 in Texas; C053 in Virginia and 5011 and 5020 in the United Kingdom.

Each *REACT* Team renewing was eligible for up to 8 chances in this years contest. In all, a total of 1,929 chances were accumulated between all the renewing *REACT* Teams. Over 100 prizes were awarded for the 1993 Early Bird Renewal Contest. *REACT* International would like to thank all Teams for their early renewal.



REACT Launches Outdoor Advertising Campaign

REACT International has launched an outdoor advertising campaign. Your Team or Council can help promote **REACT** within your community and state.

The 8 sheet billboards depicting "Over 6,000,000 Lives Saved"

campaign was launched in April in Oklahoma. **REACT** International thanks Tyler Outdoor Advertising who donated 50 free spaces within the state to begin this campaign.

REACT Councils are encouraged to order several for their state. Councils

should contact Teams within their region for a combined order. This helps keep the shipping and handling charges to a minimum. Prices are \$15.00 plus \$9.95 in shipping and handling per each billboard. Orders must be prepaid and forwarded to **REACT** Headquarters.

Let's all work to make this a successful campaign. Contact an outdoor advertising firm in your area. Ask them to donate as many spaces as possible. Then order several billboards for your state.

This poster campaign is also being launched in Pennsylvania by Fred Lanshe and the **Pennsylvania State REACT Council**. For further details on this campaign and how your Team or Council can be involved please contact **REACT** Headquarters or Fred Lanshe.

**ATTENTION REACT
STATE COUNCILS!!!**

**CONTACT YOUR TEAMS
TODAY TO FIND OUT HOW
MANY BILLBOARDS YOUR STATE NEEDS!**

**FORWARD YOUR PAYMENT AND ORDER
TO REACT HEADQUARTERS - TODAY!!!**



BBSing For Fun

by Ken Green, President
Sedgwick County REACT, Inc., #4208

Moving Announcement

There has been a lot going on the last couple of months. First, **Sedgwick County REACT** has closed its office location. We moved the BBS to a new location and so had to change the number. The new telephone number is (316) 651-0402. One good part of the move is that now I have a better chance of making the necessary changes to the BBS. The first is to upgrade the download protocol to include Z-Modem. It

will also make it more possible to operate a network with other **REACT** BBS's. You will also have a better chance of catching the SYSOP on-line.

I am looking for ideas to help improve the BBS for **REACTers**. If you have any suggestions you can drop me an E-Mail or write to me at **Sedgwick County REACT #4208**, P.O. Box 62, Wichita, KS 67201. Hope to see you on-line soon.

Promotion Materials Wanted

If any of you have any articles, brochures, or proclamation requests that you have used in your area with any success, upload them to the new **PROMO** section of the BBS. This way other Teams can download them for ideas. If you don't have a computer, you can still help other Teams out by sending a copy to **REACT** International.

REACT WELCOMES AT-LARGE DIRECTOR

It is with great enthusiasm that the Board of Directors announces the newest At-Large Director, Mr. Alan Hansel. Mr. Hansel will join the Board of Directors at the 1993 REACT International Convention. From Waseca, Minnesota Mr. Hansel is married with three children.

Mr. Hansel brings to the Board his expertise in the fields of radio communications and engineering as well as business management.

As a Civil Air Patrol Communications Officer for 8 years, Mr. Hansel directed the entire state wide communications operation. He is a Ham radio operator - technician class and a commercial member of APCO. Mr. Hansel is a single engine private aircraft pilot and is on the EIA Standards Committee. Other related interests include owner and operator of a community repeater rental business, tower leasing and site management. Mr. Hansel is also an owner and operator of 800 MHz SMR operations and 450 MHz radio common carrier. Since 1970, Mr. Hansel has been a program evaluator for the State of Minnesota Vo-Tech School.

The REACT International, Inc., Board of Directors and

office staff is very excited about the know-how that Mr. Hansel brings to

our organization. Let us all extend a warm welcome to Mr. Hansel.



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 Canyon 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 watts 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 177 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 I, you name it) or your money back!

*Inductively base loaded antennas
**Call for details.

Lockheed - California Company

A Division of Lockheed Corporation
Butterfield, California 91020

Aug. 27, 1987

Wilson Antenna Company Inc.

3 Sunset Way, Unit A-10

Green Valley Commerce Center

Hanford, Nevada 89015

Subject: Comparative Gain Testing of Citizen's Band Antennas

Ref: Rye Canyon Antenna Lab File #D70229

We have completed relative gain measurements of your model 1000 antenna using the K-40 antenna as the reference. The test was conducted with the antennas mounted on a 10' ground plane with a separation of greater than 300' between the transmit and test antennas. The antennas were tuned by the standard VSWR method. The results of the test are tabulated below:

FREQUENCY (MHz)	RELATIVE GAIN (dB)	RELATIVE POWER GAIN (%)
26.995	1.30	35
27.215	1.30	35
27.295	1.45	40
27.115	1.60	45
27.195	1.50	41
27.215	1.60	45
27.295	1.75	50
27.315	1.95	57
27.395	2.00	58
27.405	2.00	58

**58%
MORE
POWER GAIN
THAN THE
K40**

Individual test results may vary upon actual use.

CALL TODAY

TOLL FREE: 1-800-541-6186
FOR YOUR NEAREST DEALER

Wilson 1000

Available in Black or White

Roof Top Mount59⁹⁵

Trunk Lip Mount69⁹⁵

Magnetic Mount79⁹⁵

Wilson 2000 Trucker.....59⁹⁵

DEALERS Exclusive dealer areas still open

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LAS VEGAS, NV 89119



Announcing The 1992 4th Quarter And Annual K40 REACT Achievement Award Winners

4th Quarter

INDIVIDUAL - Chief William R. Kofron from Colleton County

REACT#3153, Walterboro, South Carolina has monitored 3,960 hours in the past 12 months. Chief Kofron also attended 12 of the last Team meetings.

Chief Kofron monitors the radio approximately 12 hours per day and has been responsible for starting the Child Fingerprinting Program in Colleton County.

He supervises the operating the Team and work details. In the past year, Chief Kofron worked 17 traffic accidents, assisted 84 stranded motorists and worked 15 traffic hazards. In August, he raised the funds necessary to take Team #3153 to Homestead, Florida on two separate occasions. Under his leadership, the Team worked a Mobile Mash Unit treating the sick and injured after the devastation caused by Hurricane Andrew. Chief Kofron was responsible for over 400 inoculations within a two day period, treated wounds and helped give out toys to children in the migrant camps who had lost everything. During his initial trip into Florida, Chief Kofron endured a sniper attack.

Chief Kofron was cited by the South Carolina Senate and Governor Carroll Campbell, Jr., for his actions during Hurricane Hugo going above and beyond the call of duty. He helped get people to shelters during the storm even though he had only been out of the hospital for two weeks. On September 17, 1992 he received a letter of commendation from Earle E. Morris, Jr., Major General, Director of the South Carolina State Guard for his work in Florida.

During Chief Kofron's membership in **REACT**, he has been Chief and President since 1980. He has received honors

by the Governors of the states of South Carolina, Georgia, Florida, Kentucky and Alabama. He has always given his all for his Team and for **REACT**.

During the November meeting, Chief Kofron was again voted **REACTer of the Year** for Colleton County **REACT #3153**.

Chief Kofron requests that all **REACTers** realize, without the help of his Team, this award would not have been possible.

TEAM - Bayshore REACT Team #4583, Cliffwood, New Jersey had a record 10 members attending 6 of the past 6 Council meetings.

Team #4583 kept busy during 1992 with a Make-A-Wish Foundation Bike Tour, Walk America Walk for March of Dimes and the Cystic Fibrosis Walk. Other Team sanctioned events included the Bayville Street Fair, Bayshore Wheelers Fundraiser for Deborah Hospital, the Red Bank Street Fair, St. Joseph's CROP Walk for Hunger and the Mischief and Halloween patrols. Members were also formally invited to work the Presidential Rally for President Bush.

Bayshore **REACT** is very active in providing mutual aid to other **REACT** Teams and groups as well. Members provided additional support to Northwest **REACT**, Old Bridge **PACERS REACT**, Bergen-Passaic **REACT**, the New York Radio Club, Somerset County **REACT** and Hamilton-Mercer **REACT** during Team sanctioned events.

Bayshore **REACT's** primary emergency service is for the Salvation Army. The Team is on 24 hour standby for an emergency that requires extra people specifically for the Mobile Canteen. Some events the Team provided ser-

vices to the Salvation Army included structural fires, a helicopter crash, tornados, Hurricane Andrew relief efforts, chemical spills, missing person search, and a simulated train crash just to name a few.

Bayshore **REACT** President, Pat Pelo was State Council Vice President and Membership Chair for 1992. Team members were also responsible for the hospitality room during the Council Convention held in March.

Bayshore **REACT** Team #4583 is committed to helping those less fortunate. This commitment includes fund raising efforts and assistance in disasters and emergencies. The highlight of 1992 came when the Salvation Army asked 5 Team members to fly to the Hurricane Andrew's disaster area in Florida and relive other volunteers. Team members assisted in many forms of aid from sorting clothes to serving meals - whatever was needed. This was a very worthwhile trip for Bayshore's members because, in a small way, they were able to help put people's lives back together again.

Bayshore **REACT** members plan to continue working with other Teams and groups in various events. Although Bayshore **REACT** has seen a decline in membership in 1992, there have also been new members to take up the slack.

Annual Winners

INDIVIDUAL - Laurence Fry of Tri-City **REACT #4365**, Janesville, Wisconsin monitored 4,015 hours in the past 12 months. Larry also attended the last 12 Team meetings and past 4 Council meetings.

(Continued on page 9)

Larry is the contact for most of the Team events and represents them during outside meetings. When people hear "Tri-City REACT" mentioned, they think of Larry Fry.

Larry monitors CB Channel 9 on base and mobile and runs 2 meters in his automobile. In the past year he has been working on setting up a 911 emergency center for the Team with the emergency government agencies in Janesville.

Larry is always willing to listen to fellow REACT members and others if they have a problem. Larry is also an instructor for Red Cross teaching CPR and Standard First Aid. Other activities Larry is involved with include; teaching Sunday School and overseeing the TV Ministry at church. Larry is also a volunteer at the Information Travel Center from May through September.

TEAM - Bayshore REACT Team #4583, Cliffwood, New Jersey.

For details on this hard working Team please refer to 4th Quarter Team Winner information listed on page 8.

COUNCIL - Wisconsin REACT Council had an outstanding year during 1992. Currently in their 15th year of operation, the Council members continue to work together and grow. During this time, the Council successfully hosted an International Convention and are planning on doing it again in the future.

During 1992, the Council lost two Teams and gained two. Overall, a net gain of ten new members was recognized for 1992. One Team has already added more than twelve members and another has added six.

The Council holds four meetings each year. The Council consists of 15 Teams. Average attendance at a meeting is 40 people and 10 Teams. The Council also hosts an annual camp out which attracts more than 50 people as well as REACTers from other states.

Teams on the Council monitored more than 100,000 hours on CB during

1992. They worked at events during the year with a total of over 30,000 man hours.

The Council has developed a set of generic by-laws for Team usage. These have been used on new Teams applying for REACT recognition. In addition, they have also produced a State Patrol Directory, available to anyone requesting one.

Some joint events worked by Council members includes the Wisconsin Truck Show, the Badger State Games, Maritime Festivals, Kart races corner workers and marathons. Some other events that Wisconsin Teams are involved in include bike races, parades, walks, biathlons, triathlons, Halloween patrols, ice cream stands, New Year's Eve ride call, booths at malls and security. Being bordered by Lake Michigan gives the Teams an opportunity to work water sport weekends, boat security and the Walleye Weekend as well as other water related events. Security is provided for a log jam festival and for Christmas Light displays in the park.

Eight of the Teams hold tornado spotter training and do weather watch. Two Teams have adopted sections of highway for clean up purposes. Another

project taken on by one Team is fire alert. Team members go to homes following a fire in the area and give fire safety tips, smoke detectors and batteries. They will also install the equipment if necessary. Another Wisconsin Team is working with a project that is developing a playground that will be accessible to the handicap.

While Wisconsin members are active at the state and Team level, many are also active at the International level. The Council has had representation at every International convention since 1979. Fifteen Wisconsin REACTers attended the 1992 convention. The Council has one member on the Board of Directors, four committee chairpersons and six people serving on various committees.

In all, members of the Council work well together. No Team is hesitant to contact another if help is needed. A normal request heard at the end of Council meetings is, "our Team needs mutual aid for whatever event. Who can help?" Sharing and helping each other is important to the Wisconsin State REACT Council. That is what makes them a great Council.

Team Events

REACT Services Diversified #4813, Kenosha, Wisconsin extends a thank you to all who assisted with the Lake County Marathon on April 25, 1993. This full "straight line" marathon has been voted by the runners as 'THE' top in the area.

REACTers from Team #4813, Kettle Moraine REACT #3866, Waukesha Area REACT #4089, Chicago Metro REACT #4815 and Apollo VII REACT #4534, along with members of the Lake County RACES and several other GMRS independents cooperated to insure the safety of the runners.

Communications consisted of a combination of GMRS (462.675), Ham (147.180), CB (5 different channels) and cellular phones. This marks the second consecutive year that Hams, GMRS users and CB operators have combined to provide the best possible communications for the runners.

REACT Services Diversified will provide communications for the bicycle "Tour of the North Shore" for the American Cancer Society, and then will rotate into the motor sports phase of operations.

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Incident Management:

A New Approach To Monitoring

by Walter G. Green III
CB Task Group

Major changes are underway in how industry, transportation departments, and law enforcement view events which cause disruption of our highways. The Intermodal Surface Transportation Efficiency Act of 1991 provides over \$100 billion to reduce traffic congestion, improve air quality, and provide safety services. We now recognize the costs of wasted time on our roadways are almost unbelievable - in the billion of man hours and dollars annually.

A key part of this effort is incident management, a US Department of Transportation integrated approach to handling traffic incidents. An incident is any non-recurrent event that reduces roadway capacity or increases demand on the roadway abnormally. Some examples:

traffic accident
stalled vehicle on the shoulder
spilled vehicle load
road construction
a sporting event

Incident management divides incident response into 6 steps:

Detection - determining that an incident has occurred.

Verification - determining the precise location and nature of the incident.

Response - dispatching resources to help clear up the situation.

Removal - clearing wreckage, debris, etc., from the roadway to restore it to normal use.

Traffic Management - using traffic control measures in the incident area

to help control traffic flow.

Information To Motorists - providing traffic condition information to drivers.

Some of these steps are what we do on a daily basis - when you take a call for help you are part of the detection and verification steps. When you provide road conditions or alternate directions to avoid congestion you are providing information to motorists.

Those Teams with safety or courtesy patrols to assist broken down motorists are part of the response phase. The important thing is we must realize there is now a Federally approved system for managing highway incidents and that your Team needs to be part of it. This is especially true because large traffic control facilities are starting to become operational across the country. **REACT** Teams need to be resources for these centers to use.

If there is no traffic control center, **REACT** monitors should look at the six steps and see how we can apply them to monitoring. For example, you receive a call for assistance from a truck driver who has broken down on a heavily traveled rural US highway. The problem is not as simple as just calling for a tow truck. An incident management approach would be to contact all the involved agencies:

Tow truck operator - not just any towing company, but one you know has the capability to handle tractor trailers.

Law enforcement - to advise of the potential traffic hazard and source of traffic congestion.

Other REACT monitors - to help advise motorists of the delays and provide any alternate routing needed over Channel 19.

Transportation or road departments - if there has been damage to signs or the roadway or if the load spilled.

Now you have to ask more questions to get a better mental picture of the incident scene. And you need to stay with the incident until the roadway is cleared, and traffic flow is back to normal. This means making sure the original caller lets you know what is happening.

The Department of Transportation's **FREEWAY INCIDENT MANAGEMENT HANDBOOK** notes that Citizens Band reports can help in incident detection. However, our potential for verification, response and information to motorists is overlooked. And because **REACT** is not part of the National Incident Management Coordination, we do not have an easy way to let others



(Continued on page 12)

know our capabilities. That means each Team and Council must work closely with local and state law enforcement and transportation agencies to let them know how we can be part of the system. There are some things you can do to make your capabilities more credible.

First, draft an incident management plan. A simple format based on the DOT Handbook is:

Agencies you will work with

Plan summary

actions the Team will take in which incident management phases

Level of implementation

I - incidents easily handled by a single monitor

II - incidents that require several monitors and that will extend over several hours

III - incidents that will effect other Teams area of coverage (which highways over what area)

Responsibilities

Second, identify the agencies you need to notify in resolving incidents. Not just 9-1-1, the list needs to include police, fire, EMS, towing companies, emergency tire services, highway department, utilities, etc.

Third, do training. Make sure all of your monitors understand what is happening at the other end of the phone or radio.

Finally, sell your capability. Give other agencies your plan, show them your training program, and give them your alerting roster. Let them know you can help with information to motorists, as well as being credible for detection and verification.



Safety Break Surplus Helps Needy



When *REACT* Don Valley #4866 and *REACT* Lake Simcoe #4270 of Ontario held their first Safety Break on Canada's Victoria Day holiday weekend during *REACT* Month, they had creamers and juice left over. Other things could be stored, but these would spoil.

What to do with these surplus items donor companies had generously provided? Someone quickly suggested passing them on to others. The local Food Pantry got the juice to give to needy families hard-hit by the recession. The extra creamers went to the senior citizens' drop-in center and a nearby church.

Copies of this photo went with thank-you letters to the donor firms. They will know that *REACT* distributed the items responsibly so none

was wasted.

The Safety Break, a first for both Teams, was a great success. Over 300 travellers were served and comments in the Guest Book made Team members glow with pride.

Georgina Town Council reported the safety endeavor by allowing *REACT* to use its Tourist Information Center. The facility offered a safe well-signed, easily-accessible location for the event.

Teams now hope to host their second Safety Break on the Canada Day holiday in July. That is the same weekend U.S. Teams host their Independence Day holiday Safety Breaks. Plan now to be part of this international *REACT* Safety Break Program.



REACTers Carol McCracken, Tony Durate and Ward Kennedy deliver surplus Safety Break juice for distribution to the needy. *REACT* Lake Simcoe #4270 and *REACT* Don Valley #4866, Ontario, hosted their first Safety Break during *REACT* Month.



REACTnet

EchoMail Network for REACT Teams and Members

by Scott Drake
North West REACT #4808

In Ken Green's magazine article from the May/June issue, he briefly touched on my desire for **REACTer's** to have their own **REACT Network**. About a year ago I started **REACTnet**. In the beginning it was only going to be a New Jersey based EchoMail Network. One which **REACT Teams** and their members could use to communicate with others throughout the state. I managed to recruit 3 other BBS's besides myself to cover New Jersey. Well, things didn't go completely as planned. First there were BBS software problems and a problem getting the word out. Then one day I was speaking to Dick Cooper, President of the **Garden State Council of REACT Teams**. I explained the inner workings of what I wanted to do for my fellow **REACTer's**. I explained that I wanted to expand the Net to include the entire United States and Canada. After several phone calls, Dick suggested that I contact Ken and explain what I had already started and where I wanted it to go. Ken and I spent a couple of hours talking about **REACTnet** and he was interested, which brings us to this point in time. I would like to get as many **REACT** based BBS's in the US and Canada to join in the building process of **REACTnet**. This way we can expand beyond the New Jersey borders and help **REACTer's** communicate with each other. I also would like to get some non-**REACT** based BBS's involved to help with the mail distribution. This keeps the costs down to a minimum as it could get very expensive without links helping out. What I envision for **REACTnet**,

is a way of **REACTers** nationwide and someday worldwide to be able to communicate with each other exchanging ideas, stories, and experiences. Here is a sample of the types of subjects that will be carried on **REACTnet**. With the increased costs of publishing *the REACTer*, this would enable every **REACTer** to still get their stories out and help reduce **REACT International's** costs.

- REACT Intl. Administration
- REACT Intl. Presidents Perspective
- REACT Team Presidents & Vice Presidents
- NJ/NY REACT Discussions
- NJ/NY REACT Scheduled Events
- REACT Intl. General Discussions
- REACT Intl. Convention Information

- REACT Intl. Team
- Scheduled Events
- BBSing For Fun
- A Field Directors Comments
- Publicizing REACT
- World Band Radio
- Rescue 911
- G.M.R.S. Discussions
- Search & Rescue
- New Team's Chartered
- Training & Development
- K40 Achievement Awards
- Citizen Band
- REACT Life Members

The reason I modeled **REACTnet** after *the REACTer* is there are so many articles that, due to cost and

(Continued on page 15)

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"The Year End Report of the Public Relations Task Group"

by the PR Task Group

The members of the PRTG have been very busy again this year.

There were many articles submitted to various magazines, and at someone's suggestion from last year's convention, material has been sent and used on the "Truckers Channel" both broadcast ra-

Publicizing REACT

dio and TV at truck stops in the Mid-West and Western U.S., promoting REACT and How to get Help on the Highway.

Because of the continuous contact with A.P.C.O. at both regional and state levels using the display boards along with the handouts and the numerous inquiries from the membership; the Director of A.P.C.O. has been approached to distribute the REACT training modules directly to the Public Safety Agencies.

Hall Duncan, At-Large Director was able to secure someone to write grants for REACT International and will be giving a seminar at this year's convention. This has been announced in Team mailings and the REACTer magazine. It is vital to send a copy of any proclamations or letters of commendation your Team or Council receives to Fred Lanshe, Chairman, Public Relations Task Group, 630 Washington St., Allentown, PA 18102.

With the recent disasters around the country, there has been a flood of requests from National and State VOIDS. The VOIDS have requested Team contact listings on REACT Team locations. Headquarters has been giving the State Council leadership as contact points. For this reason, it is of the utmost importance for State REACT Councils to establish mutual aid agreements with your neighboring states.

REACT now falls under the "Combined Federal Campaign Program" which is similar to the United Way type of giving, but you must be a federal employee. Contact Headquarters for more details.

REACT is listed in the latest edition of the "Federal Response Plan" from combined efforts of the Government Relations and Public Relations Task Group.

REACT is promoted in the 1993 Radio Shack catalog on page 25, with a

circulation of over 500,000. Members of the Southern California REACT Council and the PRTG worked together on two projects for direct recruitment. First, through Mr. Gordon West, WB6NOA and Mr. Gene Hughes. Both have included in their newest books powerful articles promoting the REACT Program. Second, through contacting the manufacturers of GMRS radio equipment, to include a flyer promoting the correct way to use the radio equipment and possible membership into REACT at the various levels. We wish to thank the people outside of REACT for their assistance with this project.

Look for these books at your closest Radio Shack store, "Mobile 2-Way Radio Communications" by Mr. Gordon West, WB6NOA and "Police Call" scanner guide by Mr. Gene Hughes. The circulation on these two books is 400,000 each. By the way, Mr. West is also writing articles for "Popular Communications Magazine" and has mentioned REACT several times, not only using CB but including the other radio services.

The Pennsylvania REACT Council and the PRTG have been continuing to run ads in various "ham" magazines with very good results. The leads are faxed to Headquarters.

Both Hall Duncan and Bob Stone have approached national trucking companies for co-sponsorships for a reflective decal like the Best Western ad.

Awards have been presented to our sponsors for their continuous support. These valued sponsors are K40 Electronics, Cobra Electronics, Allstate Insurance Company, Best Western International and Radio Shack Canada.

Something new for '93 is "PROACTIVE" and "Advertising" contests, working with the Board, Task Groups, the Office Staff and Council

(Continued on page 15)

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

Officers.

Hall Duncan is always trying to get in the back door with the Ad Council. He has been successful with a group from the Mid-West. A company has donated **FREE** space for 50 billboards. If your Team or Council is interested in obtaining billboards they should contact Headquarters or Fred Lanshe. A billboard normally cost a business \$8,000 to \$10,000 per month to put up.

The members of the PRTG feel that the membership should get something back for the time, efforts and money put

forth. That's why we pursued the special discount passes for the various theme parks as an incentive to continue with the program.

The PRTG is doing a national promotion of the Highway Safety Breaks Program.

Sharing the various success stories of Councils and Teams for everyone's benefit.

Included in *the REACTer* is powerful information from various advertising and marketing sources for the Teams and Councils.

The PRTG still has their sleeves rolled up and are continuing to work for the membership and the program.

space, can not be published every month. This would be a way for REACT Teams and their members to share with all of us, their stories, experiences and expertise. REACT International's President will also have a message area where he can express his views and thoughts. There would also be a Field Directors message area, GMRS message area and others.

I would like to hear from other REACT BBS's. Or BBS's that REACT Teams and members could get involved, in carrying and supporting this Network, so we can get it off the ground past the New Jersey borders.

For further information, you can contact me through The T.E.R.N. BBS at (201)399-4772. Be sure to let me know that you are a REACT member. In closing, since Ken Green and I have talked a few changes have been made at the T.E.R.N. BBS.

The Tristate Emergency Radio Network BBS, dedicated to emergency services, home of REACTnet, the International REACT Conference, 1994 International REACT Convention & Events Echo, New Jersey REACT forum and New Jersey REACT events. Members of: REACTnet, FidoNet, JerseyNet, PoliceNet, SAF-Net, FlirtNet and LightNet. Over 175 message areas, mostly dedicated to REACT, Police, Fire, EMS, Search & Rescue and Emergency Services Safety. Sysop Scott Drake, member of North West REACT #4808 - (201) 399-4772.



WORLD BAND RADIO

By R.C. Watts

As usual, there has been a lot of action on the international broadcasting scene. Some new stations around from countries include Radio Slovakia International on 5930 KHz at 01:00 UTC. Radio Prague is still on as the Czech shortwave service from the other country created by the breakup of Czechoslovakia. In the former U.S.S.R. more transmitter time is being rented by more shortwave services - including the Voice of America! The most unusual (to me) is the mystical Radio Aum Shinrikyo (Japan) heard worldwide via numerous Radio Moscow frequencies at 04:30 and 20:30 UTC.

The Voice of America is testing a new station at Udorn, Thailand directed toward China. Recently I heard a commercial spot for Air China on China Radio International! Things do change. WWCR, Nashville burned (arson); WRMI, Miami still not on the air as this is written and KJES, New Mexico has

been off and on due to transmitter problems. WEWN, Birmingham has also had technical difficulties, but is now running a full shortwave schedule.

Readers may remember that I like blimps. I heard another of these airships on VHF during the 1993 Kentucky Derby Festival week. The Goodyear blimp, in Louisville again this year, was joined by the big red and white Budweiser blimp. I have not gotten a QSL from this one, but it is still great to see and hear another wonderful ship of the air.

Recently, I took a break from writing. While driving downtown, I saw the Blockbuster Video blimp moored on Bowman Field. I have the VHF turned up, so perhaps I'll hear her talking to the towers (119.5 MHz) when she flies. Looks like a smaller ship than the others I've seen visiting Louisville. Good listening and '73 from Col. DX!

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San Francisco Mobilizes

by Robert M. Riechel, PR Officer
REACT of the Golden Gate Area, Inc., #C373

On Thursday April 15, 1993, while a lot of people were working on filing their 1992 income tax returns, all San Francisco City and County offices participated in APEX-93, April 1993 Earthquake Preparedness Exercise.

The exercise began at 08:21 with a simulation of a major Earthquake on the Hayward Fault. All schools were asked to have their students and staff participate in a "Duck, Cover & Hold" drill. This drill was initiated by the sounding of the city wide sirens at 09:00. Neighborhoods whose emergency response teams had completed their "NERT" training (Neighborhood Emergency Preparedness Training), were mobilized and tested their procedures. The American Red Cross set up a "demonstration shelter". The Salvation Army opened a mobile canteen. The U.S. Navy provided "casualties" realistically made-up to simulate actual injuries resulting from the earthquake. The U.S. Army & the Presidio of San Francisco conducted air evacuation exercises. The Amateur Radio Community provided operators and equipment at several sites including the Office of Emergency Services (O.E.S.), Command Center on Turk Street.

REACT of the Golden Gate Area, Inc., operated in conjunction with the Amateur Radio Coordinating Committee in supporting the communication elements of APEX-93. Additionally, the exercise involved the evacuation of a major high-rise building in downtown San Francisco and other area events.

Under "Operation Return", **REACT** and the amateurs provided sole communications. This event was to simulate the return of needed personnel back into San Francisco by water, as the bridges were unusable & impassable. An Amateur Radio Operator was stationed

at selected outlying Ferry Boat Departing Terminals and radioed to O.E.S. Amateur Control information on the returning "Police Reservist" as he boarded the ferry for San Francisco. When the "Police Reservist" landed at one of the ferry terminals that ring the San Francisco waterfront, he looked up the **REACT** Radio Operator wearing his bright fluorescent orange vest and passed to him a message or composed a message containing his name, badge #, departure terminal, arrival terminal and the current time for transmitting to **REACT** O.E.S. Control.

REACT personnel were among the very first to arrive at the San Francisco O.E.S. The night before **REACT** installed a UHF omni antenna and a UHF directional antenna atop the O.E.S. building. **REACT**'s team UHF mobile radio operating on 12 volt DC power & connected through an A/B switch box confirmed that both antennas were functional. **REACT** used their repeater atop San Bruno Mountain in Northern San Mateo County as well as a repeater across the bay owned/controlled by one of the members. We also had written permission to use an additional repeater in the downtown San Francisco area owned/controlled by another of our members. Verbal discussions had given us permission to use additional repeater(s) in the greater San Francisco Bay Area not owned/controlled by **REACT** members should the need arise.

REACT manned the 4 return ferry terminals and was present in the NOE Valley area of San Francisco where major demonstration exercises were conducted by the local NERT group.

Two members monitored from their homes to provide phone communications should they be required. Two members were downstairs at the San Francisco O.E.S. sitting side by side with the O.E.S. Amateur Radio Communications Teams. One amateur team handled the "Operation Return" communications while the other handled all other amateur traffic. The amateur at the departing ferry locations would radio to O.E.S. Amateur Control information on the departing "Police Reservist" as he left for San Francisco, the O.E.S. Amateur Control would hand this information to **REACT** O.E.S. Control, who in turn would radio it to the awaiting **REACT** monitor at the arriving ferry terminal.

One arriving "Police Reservist" arrived in San Francisco and reported to the **REACT** monitor before anyone knew he had even left. This "Police Reservist" returned to his starting point, checked in with the

Under "Operation Return", **REACT** and the amateurs provided sole communications for **APEX-93**.

amateur monitor, then was reported in route to San Francisco aboard a ferry, and again arrived to report to the same **REACT** monitor. We still do not know whether this was a test of the system and that we acted properly, or that he was just anxious and left too early.

Our fluorescent orange vested monitor at Fisherman's Wharf was approached by numerous tourists and asked for ferry arrival/departure information.

Nine **REACT of the Golden Gate Area, Inc.**, members volunteered over

(Continued on page 17)

(Continued from page 16)

60 hours in preparation for and executing this drill. Our members were able to test both their equipment and procedures and should be better able to respond "the next time."

San Francisco Mayor Frank Jordan in a press release at the conclusion of this exercise stated, "thank you for a job well done. We have conducted the largest and most ambitious emergency drill in our history. Because of you, we have been able to raise the consciousness of our people and better prepare

ourselves for the major earthquake that scientists have predicted for this area. Again, I extend my personal thanks to each and every person who worked to make APEX-93 a brilliant success."

As a footnote, Saturday April 17th, the San Francisco O.E.S. Command Center was again opened as a precaution after the announcement of the Rodney King trial verdict. The Amateur Communication's Officer on standby made phone contact with *REACT* of the Golden Gate Area, Inc., but neither organization was given any tasks.

Team Events

Ispwich REACT #5009, Suffolk, United Kingdom recently honored two of their own. At a recent dinner for Team members Bert Bass was made an honorary member of the Team. Syd Mason, Vice Chairman of the Team presented Bert with a tankard for his services. Mr. Mason also presented to Bert's wife, Joan a lovely bouquet of flowers.

Vice Chairman Mason reported that Bert is a great asset to the Team and turns out in all kinds of weather to help in events. Bert joined the Team in 1982, in the past 11 years he has held the following offices: Chairman, Vice Chairman, Secretary and Activities Officer. Now retired from the committee, Bert still takes an active part in Team sanctioned events.

Seattle REACT #2503, Seattle, Washington kept busy over February 6 and 7, 1993. Team members provided radio communications for the Catholic Youth Organization of Seattle Basketball Tournament. Members utilized two different repeaters to help make the connections between sites.

Members also provided communi-

cations for the Seattle Marathon on the 28th of November. It was a 26 mile race around Lake Washington. The Team stationed a member every mile with a stop watch to let runners know how fast they were running the race. Aiding in communications was **Lake Washington REACT #4784** and **Evergreen REACT #2869**.

Alerta REACT of Bayamon #4754, Puerto Rico recently worked with the Civil Defense Coordinate, Mr. Santos Bracero. Team members were given permission by the Civil Defense to utilize their emergency frequencies. This new frequency extends the Teams capabilities in coordinating emergency calls coming from the CB Channel 9 within the city as well as allowing communications with 7 other cities near Bayamon.

Send Your
Team Events
To Headquarters
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The REACTer
Magazine

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.

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More Than Monitoring

by Stuart M. DeLuca
Travis County REACT #3022

In the last issue of *the REACTer*, I suggested that REACT Teams broaden their focus, and consider monitoring emergency channels and frequencies on as many radio services as possible. REACT is the only all-volunteer organization in the U.S., and as far as I know in the world that is primarily devoted to emergency monitoring on a continuous, 24-hour-a-day basis. There's no good reason to limit ourselves to just CB, or even CB and GMRS.

One benefit of multi-band monitoring is it gives monitors more to do than just listen to CB skip and noise. Even more can be done, not to keep monitors busy, but to provide valuable services to the community.

For example, cellular telephones have become extremely popular; some people even say cellular phones are responsible for wiping out CB. Naturally, a person with a cellular phone can just dial 911,

or whatever local number is appropriate, to report an emergency. Many cellularphone companies also offer their own towing and roadside service programs. But what does a person with a cellular phone do if he or she is lost in a strange city, or needs to check an address? Whom does the person call?

If your monitors are trained to give street directions, look up addresses, and so forth, why not publicize that fact? Equip your central base with a full set of accurate, comprehensive maps, local telephone books, city directories and information about local businesses and tourist sites. Ask the local newspaper and radio stations (especially the latter) to publicize your central base's phone number. Have them encourage people with cellular phones to call you for directions and local information. The cellular phone company might also be willing to publicize this free community

service.

Speaking of community services, how many other volunteer organizations are there in your town that, like your REACT Team, depend on dues, donations, and an occasional fundraiser to keep afloat? How many of them can afford to operate a full-time office with a staff to answer the phone?

If you have a central base that is manned 24 hours a day, why not provide an answering service for other non-profit organizations? They might be very willing to help pay expenses, if the cost is low enough, and it surely would be lower than they would spend by themselves. They could either use your Team phone number or, at their own expense, install a separate line with its own number.

Of course, your monitors will need some special training, and policies and procedures will have to be worked out carefully among the various organizations involved. However, there could be a number of benefits for your Team, besides keeping your monitors usefully busy. You could reduce considerably the cost of operating a central base. Or, if your costs are minimal, you could develop a substantial revenue source for your Team. You could provide another valuable service to your community, and at the same time develop a strong working relationship with several other volunteer organizations.

Here's a third idea. Have you ever been driving down the street and seen a commercial vehicle being driven recklessly? Did you stop and call the company to report it? Probably not. Even though many commercial vehicles are plastered with "Please Report Unsafe Driving To..." stickers, most drivers don't call. No one is going to interrupt

COMMERCIAL DRIVER REFERRAL

Date _____ Time _____ AM/PM _____

ID of Caller: _____

Descr. of Vehicle: _____

Vehicle # or License: _____

Incident: _____

Location: _____

Reported by: CB _____ GMRS _____ CEL _____ HAM _____

Monitor Unit # _____ Initials _____

Figure 1. When a CDR call is received, the monitor fills out this reporting form and forwards it to the CDR Coordinator.

(Continued on page 19)

their own trip to make such a call, and by the time they get to their destination, they're not likely to bother.

What if they could pick up their CB, GMRS, or ham mic, or their cellular phone, and call **REACT**? They could, if your Team has a Commercial Driver Referral (CDR) program.

The idea is really simple: drivers call **REACT** to report a commercial vehicle that is being driven unsafely - or a commercial driver who has done something exceptionally good. The caller must be able to give a description of the vehicle, including company name and a vehicle number or license plate number, and the location where the incident occurred. The monitor records this information on a special form (see figure 1).

The CDR form then is forwarded to

the Team's CDR Coordinator, who locates the company involved. The coordinator then sends a form letter, either commending the commercial driver for his or her exceptional deed, or reporting the commercial driver's unsafe behavior. (See figure 2 for a sample letter.) What the company managers do with this information is, of course, up to them.

Again, this is not a difficult program to start. Monitors will need a little special training, and someone must be appointed CDR Coordinator. Most importantly, the service must be publicized; people aren't going to call unless they know that the service exists! News releases, radio PSA's, and posters around gas stations and truck stops are the best ways to publicize the service.

REACT began with a simple idea: monitoring CB radio to relay emergency

information to the proper authorities and to provide motorists with information and assistance. Time and technological progress have eroded the value of that original, simple idea. However, developing new programs and services for your community can revitalize your Team. It can also attract eager new members, and create more good will and public recognition for **REACT**. These few ideas are just the beginning!

NOTE: I must give proper credit to **Travis County REACT #3022** member Roger Wines, who originated the idea of using our central base as a community answering service. An idea that we hope to implement before the end of this year.

Team Events

Grand Island REACT, Inc., Team #2736, Grand Island, Nebraska was active throughout 1992. Even though January and February started out slow, Team members made up for it in the months following with events and storm watches.

Each spring finds members attending spotter training courses with the National Weather Service. Starting early in the year and running late, Team members kept busy with the typical Nebraska weather.

In April, several members attended the Introduction to Damage Assessment which was sponsored by the Civil Defense.

Team members participated in providing communications and support for the G.I. Joggers, an air show and the Tammy Wynette Show. Members also worked the Ethnic Festival, a Team camp out and Crop Walk just to name a few.

Team #2736 acquired 3 new radios and cellular phones to help with communications in the above and future events.

In 1992, members reported over 200 calls on Channel 9 with the total hours adding up to 22,857.



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March 16, 1993

District Manager
XYZ Trucking Company
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Somewhere, US 99999

Dear Sir or Madam:

On Friday, March 12, at approximately 12:30 PM, your company's vehicle number 999 was observed going south on Highway 26, south of the Highway 62 interchange, at a high rate of speed. According to the report received by our monitor, your truck was traveling at more than 20 miles an hour above the posted speed limit and was weaving in and out of traffic lanes.

This information was received by a REACT monitor from a motorist and was reported by CB radio.

We feel certain that you do not authorize your drivers to operate your company's vehicles in an unsafe manner, and that you are aware of the consequences that are likely to result. Our purpose in reporting this information to you is merely to help you in promoting safe driving by your employees.

Please feel free to call me at 555-0123 if you would like more information about our referral program.

Sincerely yours,

Dudley Dooright,
Coordinator,
Commercial Driver Referral Program

Figure 2. This is a sample of a letter that would be sent to report unsafe driving. A similar letter would be sent to commend a commercial driver for exemplary behavior.

LIFE MEMBERSHIP CORNER

We are now looking at the 1993 Convention. This edition of *the REACTer* should be getting to us either at or just prior to our leaving for San Diego, for a very important Convention.

Hopefully all Teams have VOTED for the next members, of the Board of Directors. I want to congratulate the new members of the Board and challenge them to do as much as they can to improve the communications between all facets of this fine organization. Be it, the Board, Headquarters, Council, Team or individual *REACT* member, we all deserve timely communications in regards to our organization.

This will be a particularly busy Convention for Life Members that are in attendance. This is when we are going to have to make decisions and put to bed some problems that have been brought up this year.

"CAP" PUT ON LIFE MEMBERSHIP, and the issues as to how this came about will be of utmost interest to us all as well as the information that Russ Willis will present at the Life Member meeting. By the way, those of your Life Members that have chosen not to attend the banquet are, of course, invited to attend the meeting afterwards. I am sure it will be of interest to you also.

I hope to see many of you at the Convention and wish you all a very fine summer. If you are unable to attend this years Convention, we will still be thinking of you.

UNTIL CONVENTION THEN!

REACTfully yours:

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

Classified Ad Section

For Sale

Attention REACT Teams - I am a member of Allegheny Valley REACT and have the following equipment for sale as an entire package: Motorola Equipment - working on the most popular GMRS frequencies; 1) MX350:467/462.600, 467/462.675, 141.3Hz, 4 watt, 8 channel, 1) MX340:467/462.600, 467/462.675, 141.3Hz, 4 watt, 4 channel, accy's: 2 speaker mikes, 1 public safety speaker mike, 2 leather cases, batteries, 1 charger and manual. 1) Mitrek mobile: 467/462.600, 467/462.675, 141.3Hz, 35 watt, 4 channel, 1) Mitrek mobile: 467/462.675, 141.3Hz, 35 watt, 2 channel, 1 Motrac mobile: 462.675 repeat 141.3Hz, 15 watt, accy's: truck mount units, all include control heads and cables, extra Mitrek head and cable, console enclosure and power supply for base operation. 1) HT 220:467/462.600, 467/462.600, 141.3Hz, 4 watt, 6 channel Converta-Com model, 1) HT 210:462.600, repeat only, 141.3Hz, 4 watt, 1 channel, accy's: 2 leather cases, batteries, 1 charger, Mobile Converta-Com for HT 220. 1) ICOM U16:440-470 User Programmable, 3 watt, charger, battery, leather case and antenna. Price \$1,200 firm, contact Jim at (412)781-9569.

Billboards Now Available! Contact local businesses for support of 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.

Miscellaneous

REACT Lake Simcoe #4270 of Ontario, Canada is proud to announce the recent arrival of its first offspring, **REACT Don Valley #4866**. All are doing well, and the newborn is already as big as its parent. Congratulations, RDV, and best wishes.

NOTE: You too can place a classified ad in *the REACTer* magazine. Price is a low \$.45 per word for members and \$.60 per word for non-members. Telephone numbers automatically count as two words. All classified ads must be prepaid. Please call **REACT** Headquarters at (316) 263-2100 for further details.

REACTER'S PLAYING IN TRAFFIC

Training & Development Committee

by Bonnie Zygmunt

If your Team does events that involve working on roads that carry vehicular traffic you know how important it is to know how to communicate non-verbally to those drivers. There is no way you can tell those drivers what has to be done without knowing the standard signaling practices used by traffic control officers or highway construction crews.

The first thing you should do is check with the local police department. If you are working a community parade, is one of your duties to hold back cross traffic to keep the parade route safe? Are you crossing walkers or runners in a marathon or walk-a-thon? Has your Team been requested to direct traffic at the scenes of fires or accidents? Or do the police feel they are better prepared to provide this service? You cannot force your team's services on the law enforcement agencies, but if the local agencies don't have the resources to have enough personnel at each parade, fire scene or marathon, your Team may be called on to help out. If your members have a basic understanding of the standard techniques the police may feel it's only necessary to instruct your members in their preferred procedures and then they will feel comfortable with **REACTers** providing this worthwhile ability.

TRAFFIC FLOW

Try to keep the traffic flowing evenly unless specifically told by superiors to halt all traffic at your point. It depends on the situation. If

you are crossing pedestrians somewhere other than a marked crosswalk you need only to wait for a natural break in traffic and assist the pedestrians to cross safely. The laws regarding the right-of-way must also be remembered. You are there to increase the safety for both the pedestrians and the vehicles. If you are directing traffic around an accident your highest priority will be to keep the traffic moving and keeping the way open for emergency vehicles. Here you may have to halt traffic to allow the fire engine, rescue squad or ambulance clear access to the scene. If possible, place yourself where, if traffic has to be halted, there is a way out for the drivers, such as a place to turn around or a place to turn off.

SAFETY OF CONTROLLER

Be as visible as possible. Place yourself where you can be seen by approaching drivers. You must let people know that you are in charge by standing where they cannot fail to see you. You must stand there authoritatively and not look as if you have been caught in traffic and are just waiting for a chance to get out. Stand straight with your weight equally distributed on each foot. When not using your hands to signal you should let them hang easily at your side. You should not face vehicles authorized by you to move, but stand with your side toward them. Wear visible clothing, florescent orange is good for daylight and light or reflective for after dark. It is helpful to wear light-weight florescent orange cloth gloves (like the ones sold

during deer hunting season) when using hand signals. If there is a street light or other lighting around use that to make yourself stand out. Be aware of the surrounding area. If you are wearing light clothing and standing in front of a white building you will be harder to see. Try to maintain a color contrast between your protective garments and your background.

FLAGGING PROCEDURES

A1. To Stop Traffic. The flagger shall face traffic and extend the flag horizontally across the traffic lane in a stationary position so that the full area of the flag is



visible hanging below the pole. For greater emphasis, the free arm may be raised with the palm toward approaching traffic.

A2. When it is Safe for Traffic to Proceed. The flagger shall stand parallel to the traffic movement, and with flag and arm lowered from view of the driver, motion traffic ahead with their free arm. Flags shall not be used to signal traffic to proceed.



(Continued on page 23)

A3. *Where it is Desired to Alert or Slow Traffic.* The flagger shall face traffic and slowly wave the flag in a



sweeping motion of the extended arm from the shoulder level to straight down without raising the arm above a horizontal position.

DIRECTING TRAFFIC BY HAND

B1. *Stopping Traffic.* Two motions are used. First, you point with the arm and finger and hold this point until the driver sees it, or at least until they



have had plenty of time to do so. Then raise your pointing hand (but not your whole arm) so that the palm is toward the driver. Hold this

until the driver stops.

B2. *Stopping Traffic from Both Directions.* Because you cannot look both ways at once, you stop the traffic coming from one side first, then from the other. After you have halted traffic with one hand, hold that hand in the stop position and turn to the other side and repeat the process. Do

not lower either arm until cars coming from both ways are halted.

B3. *Starting Traffic.* Place yourself so that your side is toward the traffic to be started. Point with your arm and finger toward the car you want to start and hold it until you get the drivers attention. And then, with your palm up, swing your hand up and over your chin, bending your arm only at the elbow. If you get the attention of the driver



first by pointing, you will not have to make the signal a second time. After traffic has been started from one side, drop that arm and start traffic from the other side in the same way.

The person responsible for controlling the traffic should not hide from view. They should stand alone, never permitting a group to gather around themselves while they are working. Always try to establish eye contact with the drivers to avoid missed signals. Your signaling should be sharp and precise. Don't flap your arms or flag around or make misleading gestures. If you want the police to take you seriously you must act as professional as they do.

Information for this article came from the book, *Traffic Investigation and Enforcement* by Donald O. Schultz and Derald D. Hunt. And thanks to the **Brownwood CB Emergency Unit REACT Team #C446** for the information they supplied on how they train their members in traffic control. **REMEMBER** - - Always check with your local authorities for the procedures they consider correct and expect from your Team members.

MODULE WINNERS MONITORING

Canada
Shawn Schenkey
Heather Smith
California
Jim Owen
Colorado
Grey Lacerte
Florida
Jack Gottlieb
Maine
Jim Koritzky
Maryland
Joseph Bagrowski, Jr.
Ohio
Troy Russell
Pennsylvania
Lois Kline
James Green
Wisconsin
Tim Firkowski

GMRS

Florida
Jack Gottlieb
Maryland
Joseph Bagrowski, Jr.
Michigan
Scott Lemmer
Ohio
Troy Russell
Pennsylvania
James Green
Lois Kline
Wisconsin
Ray Burek
Tim Firkowski
David Gohr

SEARCH AND RESCUE

Canada
Pam Hedden
Colorado
Walter Green III
Indiana
James Powers
Maryland
Terry Smith
Massachusetts
Bruce Talanian
Michigan
Scott Lemmer
New Jersey
Robert Scherlacher
New York
Charles Rousselet
Pennsylvania
Irvin Lichtenstein
Texas
Herbert Gehring

Thirty Second Emergency Management Conference

by Jerry Jennison, N5OKQ
San Angelo REACT, Inc., #3387

The Red Lion Hotel in Austin, Texas was the site of the annual State EM Conference held February 24th and 25th of this year. The total registration for this event was 670 individuals. This year San Angelo REACT, Inc., #3387 was invited to be involved with the program. San Angelo REACT was requested to bring their main communication command post as one of the three main displays at the conference. The Texas State Guard brought their tractor trailer rig and the Texas Forestry Service displayed their 25 ft. communications trailer. San Angelo REACT was the only volunteer agency with this type of equipment. Many of the people in attendance were surprised that REACT had such vehicles for state use in disasters.

The conference was attended by four members of San Angelo REACT Inc., with three of the members presenting parts of three different workshops. Members attending were Jerry Jennison, David Behrend, Randy Preston and Eddie Howard.

Jerry Jennison represented the Texas State REACT Council in Volunteer Resources within Texas. David Behrend represented

REACT in Volunteer Communications while Eddie Howard who is the current President of TEXSSAR and owner/trainer of two search and rescue dogs, was part of the Search and Rescue workshop. Randy Preston spent his afternoon giving demonstrations in the REACT command post. All members of San Angelo REACT, Inc., agreed that the conference was a great success for the Team and the state as a whole.

After the conference had ended REACT and others, mainly the members of the Texas VOAID, met in a special meeting with Tom Millwee, State EM Coordinator and a representative from the Governor's office to form a task force. This task force addressed the challenge of handling donations coming into a major disaster.



Pictured is Team #3387's Mobile Communications vans. Both vans are equipped similarly. The only difference is the size. The smaller van is equipped with a portable tower which can be erected for a portable

repeater. The larger vehicle is the Team's newest response vehicle. It is designed to stand alone for an extended period of time and is self-contained. Power for the van is supplied by direct external A.C. power or by the 5 KW A.C. on board generator. There are A.C. power outlets mounted inside and out to provide power not only for the van itself, but for usage by other agencies close to the van. The van is equipped with four - 300 watt quartz halogen lights which can be mounted on the outside of the van to provide lighting within a 75 yards radius. These can be used for operations such as a triage area or other command functions. The van is also equipped with heating/air conditioning for various climate conditions, commanders chair and desk area, a couch, storage areas and a radio/battery charging cabinet. There are two radio consoles with captains chairs and a wide variety of communications equipment.

