



the REACTer

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

September/October, 1998

Price \$2.50



Crest REACT #4252 members assist in communications during fire.

REACT International, Inc.
5210 Auth Road, Suite 403
Suitland, MD 20746-4330

(TIMELY MATERIAL - PLEASE EXPEDITE!)

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

In This Issue...

**Florida Council...
Readied for Georges**

**REACT Team
responds to fires**

**San Angelo REACT
reacts to flood at
Del Rio**

**1998 Convention
Highlights**

Crest Comes Through...

By "Goody Warren" Crest 42, Crest REACT #4252, California

About the middle of the day on Monday, October 5, 1998, a call went out from Coachella Valley Red Cross for communications assistance in administering to the fire that had started in the Banning area about 8:00 a.m.

Mark Buskirk, Crest 37, answered immediately and offered his services. He was told to proceed to an evacuation center located in Beaumont. Upon arriving he reported in, and added that the evacuation center was already full and that his services would not be needed to direct incoming and outgoing evacuees. He was requested to remain there and establish a control point for the operation.

Without hesitation Mark established a base. He checked with other responding Red Cross and REACT units, and handled the control over the situation that is always necessary for an efficient operation.

After about an hour another major fire broke out in the Cherry Valley area along Interstate 10,



followed almost immediately by a third one between I-10 and the 60 freeway. By this time the original Banning fire had progressed south, putting all three fires almost on a continuous line heading west. It was at this time that we learned of the air tanker crash which took the life of the pilot. Shortly, a fourth fire broke out.

By now the sun was dropping low in the West, and the winds were slowly decreasing but

Crest 37 was still hard at it, moving personnel, equipment, and vehicles. He also made arrangements for feeding and watering all the Red Cross volunteers, and just doing ALL the housekeeping that is necessary for an operation of this size. Mark handled the whole operation on the Snow Peak GMRS repeater (recently upgraded by Crest 51) and amateur frequencies. He also had recruited backup for his operation, ready to jump in on a moments notice and carry on. Additional Crest units that had arrived to help by now were 3, 30, 33, 66 and 166.

The next day was taken up mostly by finding people, gear, and other sundries that were employed during the fire. One of 37's last transmissions was to instruct a person that he was "three seven", not thirty seven - basic training was never forgotten! A true Crestman and one that we should be proud of.

Calendar of Events

- | | |
|-------------------------|--|
| December 1, 1998 | Deadline for article and advertising submission for <i>the REACTer</i> . |
| February 1, 1999 | Deadline for article and advertising submission for <i>the REACTer</i> . |

Editors Note: Send your events including date, location and contact name to REACT International Headquarters at: 5210 Auth Road, Suite 403, Suitland, MD 20746-4330, for inclusion in this column.

Table of Contents

Crest Comes Through.....	2
Calendar of Events.....	2
REACT Board of Directors.....	3
New REACT Team.....	3
Florida Council...Readied for Georges..	4
REACT Team responds to fires.....	5
San Angelo REACT reacts to flood at Del Rio.....	8
Emergency Alert System (EAS).....	10
Publicizing REACT.....	12
1998 REACT International Convention Highlights.....	14
REACT Team called to duty by the Mayor and the National Guard....	18
Current REACT Councils.....	18
New Product Releases.....	21
The Name Game.....	22

Advertisers

Police Calls Plus.....	3
Recording for the Blind.....	6
Popular Communications.....	9
K40 Electronics.....	24

**Send your news to
REACT Headquarters
for inclusion in the
magazine.**

the REACTer
(ISSN 1055-8167)

September/October 1998
Vol. 32, No. 5

the REACTer subscriptions are available at
\$11.00 per year in U.S.A. (Canada - \$14.00 U.S. Dol-
lars).

the REACTer is the official publication of REACT
International, Inc., a non-profit 501(c)(3) public service
organization. REACT stands for Radio Emergency As-
sociated Communications Teams. This publication is pro-
vided to our dues paying members (one per household)
and other interested parties. It is published six (6) times
annually. Average distribution for 1997 was 6,000
copies with 95% USA and the remainder to Canada,
United Kingdom, Trinidad & Tobago, West Germany and
U.S. Territories. Office: REACT International, Inc.,
mailing address: 5210 Auth Road, Ste. 403, Suitland, MD
20748-4330, phone (301) 318-2900, fax (301) 318-
2903, E-mail atreact@fn.net (www.reactintl.org). Entire
contents copyright 1998. Authorized REACT Councils
and Teams may reproduce articles in their entirety, giving
proper credit. the REACTer assumes no responsibility for
submitted articles, manuscripts, photographs or draw-
ings, such items cannot be returned. Please allow 6
weeks for change of address and delivery of first issue.

REACT International, Inc. Board of Directors

CEO - At-Large Director

W. Robert Stone
45 Skyview Lane
Eureka Springs, AR 72632
HP (501) 253-9031

President - Field Director

Jack E. Murrell
2937 N. Arthington Blvd.
Indianapolis, IN 46218
HP (317) 547-1822

Vice President - Field Director

Charles Thompson
2909 Rosedale Avenue
University Park, TX 75205
HP (214) 368-8223
Fax (214) 691-2322

Treasurer - Field Director

Fred Lanshe
630 Washington Street
Allentown, PA 18102
HP (610) 434-3235
Fax (610) 434-3235

Secretary - Field Director

Lee Besing
7022 Glendora Avenue
San Antonio, TX 78218-3615
HP (210) 656-7657
Fax (210) 637-6611

New REACT Team

#4996

St. Lucie REACT
Port St. Lucie, Florida (St. Lucie County)
August 25, 1998

SCANNER USERS • COMMUNICATIONS PROFESSIONALS

POLICE CALL - 1998 EDITION

Now includes BEYOND POLICE CALL non-public safety frequencies

- Completely revised. Current through October 1997.
- 17,000 Codes and Signals.
- FCC and Federal Frequency Allocations 25-941 MHz.
- Illustrated Listener's Guide Book.

GOT A SCANNER? GET POLICE CALL

At your scanner dealer and all Radio Shack stores.

**More People Have Bought POLICE CALL
Thank All Other Frequency Guides (VHF/UHF) Combined.**

Florida Council...

Readied for Georges

Florida Council once again faced another threat from mother nature. So far we have had fires, floods, tornadoes, severe weather, and others. We had Hurricane Earl, but that did not cause as much damage as did Georges.

By September 24th, the slow moving hurricane had wobbled over Cuba. It was over the island, but still held together very well. Florida Council went on Level 2 alert as Hurricane Warnings were issued for the Keys, and the Gulf and Atlantic coasts. Everglades REACT #4955, and Metro Dade REACT #4881 went on alert. Broward County REACT #4694 was also monitoring the situation.

Other REACT Teams further up the coast also were on Level 1 stand by or on Level 2 alert. Indian River REACT #4891 activated it's CB 9 monitors, and also began broadcasting on CB 19 to travelers

and evacuees from South Florida. Other REACT Teams followed suit.

But, by September 25th, the storm was over the warm waters of the Florida Straits, and approaching CAT II status, with winds over 90 mph. It had the Lower Keys in it's sights. Warnings went further up the Gulf Coast. Lower Pinellas REACT #C610 went to a Level 3 activation as Pinellas County began evacuating CAT 1 storm zones. Pinellas Pasco REACT in Tarpon Springs also was on Level 3. They had to evacuate and relocate their command post. Other REACT Teams were on Level 1, or 2, monitoring the situation.

Kissimmee Valley REACT #4959 also was activated to Level 3 due to tornadoes from Georges moving through that area. Members helped staff Osceola County EOC. Tornadoes were reported, but no major damage was reported.

The Keys were getting theirs though. Key West took a direct hit by a now CAT II hurricane. Georges walked through there during the day with winds over 100 mph. Everglades REACT was ready to head to the Keys, should the need arise.

The Florida DCAT Team and it's 3 communications trailers were on stand by. DCAT (Disaster Communications Assistance Team), is a cooperative effort among Florida REACT Teams. The DCAT Team is a jump team, ready when the need arises.

The Florida Council used the internet to help coordinate responses to the hurricane. For the first time, Conference Chats were held on the Orlando Metro REACT #4778 website. These chat sessions were scheduled each evening at 2300 hrs. During the sessions, all were briefed, and decisions made on how to respond to different needs. These sessions were highly successful, and now chat sessions are held weekly and more often during emergencies.

Georges found it's way to the western panhandle of Florida and Mississippi. By September 29th, all Florida REACT Teams, and the Council were back to Level 0 - normal operations. Again it proves, planning works. Our emergency plan has been tested many times this year. Planning works!!!



REACT Team responds to fires

By Bob Pickering, Flagler County Assist REACT Team #4800, Florida

Flagler County Assist got it's beginning in April 1985. The group, organized by high school students was intended to help people with CB radio communications. Just after the start of the organization it was thrown into the worst disaster in Flagler County's history in May of that same year. Two wild fires raged through the county, destroying 131 houses. This had been the worst event that Flagler County Assist had ever worked, until now.

Thirteen years later, Flagler County Assist is a well organized REACT Team with over 20 members. Training sessions are routine, and plans are kept in place.

El Nino had already tested Florida REACT Teams. Severe weather, flooding, tornadoes, all had impacted the state since December of 1997. This had resulted in several Skywarn activations of our team, but our county was largely spared the worst damage. But all of this extra rain had caused heavy plant growth, during the normally dry winter season. Then in April, the rain stopped - the summer started with daily record temperatures, and no rain since April. Things were extremely dry, as all of the winter growth, dried in the Florida sun.

In June a series of fires erupted on the weekend of June 5th, 6th, and 7th. Team members activated to a Level 4 and were sent to the EOC to staff the communications to the fire crews. Other members helped run supplies to the fire scenes themselves. The first fire in Mondex threatened homes in that area. It was contained by midnight, and all was

returned to normal. On Saturday, one fire, blew up and raged through Seminole Woods subdivision of Palm Coast and left 19 homes destroyed in it's path. The other fire threatened homes in Palm Coast. The RACES amateur net was activated, and REACT hams worked hand in hand with the ARES and Red Cross hams. Other members staffed fire communications in the EOC. After that outbreak there was a lull for a few weeks. We thought we were finished.

However, after June 19th, fires broke out each day and REACT members were called to the EOC repeatedly. Mornings, and days became smoky. Fire dispatch was coordinated from Flagler EOC, using REACT members as dispatchers. Fire crews were sent to the appropriate scenes per Fire Command. Other members monitored CB9, and broadcast updates via CB. One day a thunderstorm caused 47 fires in an hour and a half. REACT members were in the EOC, helping with the fire radio. At the same time, our Team ran a Skywarn Net on CB and relayed reports of hail, and high winds. This was the first time we had two separate emergency operations at the same time.

In July, things really got bad. On July 1st, a large fire in the south part of the county, blew up and raced into Ormond Beach. The town of Rima Ridge was evacuated, as the 39,000 acre fire raced through. Other smaller fires erupted in the west part of the county, near Bunnell, west of the Lehigh Woods subdivision of Palm Coast, and along State Road 11.

Evacuations were ordered for Lehigh Woods as the fire threatened to jump US 1, and into the subdivision.

REACT members were once again in the EOC, and helped get the word out via CB and by having mobile units go through the neighborhoods. But that fire was knocked down by air attack, and residents were allowed back that evening.

July 2nd, a fire, known as the Ware Fire, came out of St. John's

(Continued on next page)

**The REACTer
is available on
audio cassette tape
for the blind.**

**Certain conditions
and costs are
involved.**

**For further details
please contact:**

**Recording for
the Blind & Dyslexic
1100 W. 45th Street
Austin, TX 78756
(512) 323-9390**

(Continued from previous page)

County and raced east. The fires in Bunnell, Rima Ridge, Sate Road 11 also flared up. But this time, things were getting out of control. The Ware Fire was moving at 45 mph, and racing toward northern Palm Coast.

Mandatory evacuations were ordered. REACT was once again on a full Level 4 activation. Members were at the EOC, helping run the fire communications. Others helped with ARES/RACES amateur radio net. Three shelters were opened for evacuees forced from their homes, as the Ware Fire jumped US 1 and raged into Indian Trails, and Matanzas Woods. Evacuation orders were broadcast on CB 9 and 19. All available members reported to the EOC. An Operations Net was established on CB 9, and moved to CB 22 to allow for emergency calls on 9. Throughout the period we got numerous calls on CB 9 from people who wanted to know where the fires were, and how bad.

The Ware Fire continued to rage eastward. It jumped I-95, and entered the Palm Harbor section of Palm Coast. All areas north of Palm Coast Parkway was evacu-

ated. I-95, and US 1 were closed. At the same time, the fire near Bunnell exploded, and raced toward the Sheriff's Operations Center. It was evacuated. This left all fire communications and dispatch at the EOC, with members of REACT at the radio console. Never in our history, had so much responsibility been pressed on our Team. Using a black board, we designed with the help of Emergency Management staff, a status board for the radio room, so we could track fire units. Telephones became saturated, and cell phones became useless. The amateur radio repeater became saturated as well. CB radio was put to work to help relay information. Several REACT base stations had open phone lines. Messages were relayed to these stations via CB from the EOC. These base stations would then make the appropriate calls.

The Sheriff's Department activated their back up mobile command center, and their back up 911 center. Calls received were relayed to the EOC, where they would be dispatched.

Smoke filled the sky, as heavy air attack craft of various types buzzed over head. All you saw was smoke. The sun turned yel-

low, and brown. Fire units from all over the country, raced across the county, attempting to stop the unstoppable. Through the night, the fires raged. REACT members staffed the EOC in shifts of what was intended to be 12 hours each. But that was before Friday, July 3rd.

All night the Division of Forestry, and US Forestry watched, and looked at computer models. It appeared that the Ware Fire would pull fires from St. Johns County, to Daytona into one large firestorm. This would burn to the ocean, and destroy Bunnell, Palm Coast, and Flagler Beach. The potential fire would be over 40 miles long. I-95 had been closed from Jacksonville to Melbourne, Florida, over 150 miles due to all the fires along the highway. A downburst from the huge smoke plume was also forecast. If this occurred, winds over 100 mph would send flames everywhere.

July 3rd, with the report from DOF Flagler County and the State of Florida ordered an entire evacuation of Flagler County. This involved 35,000 people. These people needed to be out before this firestorm started. A large black cloud of smoke, threaded with lightning bolts began to build over the county. The sun was blotted out, ash fell like snow. This appeared to the end.

Flagler County Assist sent one message to the Florida Council. "Mandatory evacuation of the entire county, Level 5, Level 5, God Help Us." Members scrambled to get the word out, evacuate their families, and get safe.

The membership of the two amateur radio organizations also evacuated. Eight members of our 24 member team were able to stay behind, at risk to themselves.

Traffic was a nightmare, there was only 4 ways out. A1A, US 1,



SR 100 & I-95, south and west. Several members helped evacuate residents by advising people via mobile units. Evacuation orders were broadcast via CB radio. The fire grew hotter, and raced southeast toward the heart of Palm Coast. The Bunnell Fire still burned, as did the fires on SR 11, and in the south part of the county.

The EOC was fully activated with emergency workers from local, state, and federal agencies. REACT members that had worked the previous night arrived, and began a 30 hour shift. Others helped in other functions in the EOC, including logistics, answering phones, and helping the Public Information Officer. Members also continued to work fire dispatch. Never in our history had we been pushed so far. This raged on through the day, until the sea breeze came in, and helped stop the progress of the fire. A thunderstorm had developed near the fire. The huge fireball never happened. That night, darkness fell on an empty county. Still, ash fell like snow. REACT members worked through the night. During the overnight hours, a special communications unit arrived from Dade County. REACT members helped them locate a location for a temporary UHF repeater. This helped all of the different fire units to communicate with each other.

July 4th, usually finds us in Flagler Beach, helping with the Fourth of July Fest. But this day was different. This was the day we would fight back. The wind had changed, and the predicated firestorm did not occur. This gave fire fighters the chance to attack the fires, before they got out of hand again. They made progress, and by July 6th the public was allowed back into Flagler County. REACT was eventfully able to close all EOC support operations by July



9th. After all was said and done, 71 homes were destroyed, and 22% of the county had burned.

One side note, CB radio was used to link the Fire Command, and the EOC. Phones were just too congested to be effective. CB and ham radio was used to relay between the command post and EOC during part of the event.

When the county was opened back up, all of the animals who were also evacuated by the Animal Protection unit were put into a local shelter established at the county fairgrounds. They needed communications, so REACT lent them several CB radios so they could communicate around their shelter site. After everyone's pets were returned, the shelter was able to close down and all CB equipment returned.

Flagler County Assist REACT put in over 1,000 hours in this event. This is both in the EOC, and field. The Team was recognized and thanked by Governor Chiles during a special ceremony. Each REACT member's name was read by the Governor, in his thank you speech.

During our first meeting since the fires held on August 2nd we conducted a debriefing on our response to the fires. Basically having a good solid emergency plan helps your response during an emergency. Practice too. Each

meeting we have a training session. But we also agreed, that more specific training is needed on some equipment, and radio procedures. We had experience in a large fire before, but not one that lasted a month.

Communications were good overall, despite some problems. There were times when we were about to jump down each others throats. Things don't work the way they usually do. But that is the nature of a large scale disaster. How do you prepare for something this large?

No emergency goes as planned. But having a plan is the key. And plans always need to be updated. We are currently reviewing our plans, and will be meeting with the local amateur groups to coordinate with them.

Now it is raining everyday, and we now have the confidence that we have a good solid organization. The community now knows the name REACT, and what we can do.

Since the fires we have added 6 new members, with others interested. We have also finished our GMRS repeater project. We continue our training and preparedness. Disaster can strike at any time. We will be ready.

San Angelo REACT reacts to flood at Del Rio

***By Jerry Jennison, San Angelo REACT Team #3387, Texas and
Charles A. Thompson, REACT International Vice President
and member of Dallas County REACT Team #C622, Texas***

In late August, the Rio Grande flooded as a result of torrential rains along its watershed. By August 24th, the mighty river was flooding the West Texas border town of Del Rio.

At 6:30 a.m. that day, San Angelo REACT and the local Salvation Army canteen unit were put on standby alert to be ready to go to Del Rio for assistance, and preparations for a possible mission began. At 7:00 p.m., Lieutenant Mike Thomson of the Texas Department of Public Safety called to request the San Angelo REACT Team to report to Del Rio by the next morning with their mobile communications vans. Three San Angelo REACT members and a volunteer amateur radio operator immediately departed for the 160-mile trip. The REACTers were San Angelo REACT President Jerry Jennison N5OKQ, Bill Murphy WA6CMJ, and Aaron Hess. The volunteer was David Eaton KB5EBD. The group was joined by Tommy Shaffer N5WJN, representing the Texas Forestry Service.

Enroute, the group encountered heavy rains near Sonora, up to 11 inches in the Devil River area, but eventually they reached Del Rio safely and reported to the US Border Patrol Station at the Del Rio airport for assignment. The REACT van was stationed next to the Texas DPS and Forest Service command posts. It began han-

dling traffic immediately, and became the command post for several Salvation Army units which had responded, including the San Angelo unit manned by Al Bunt, Second Vice President of Texas VOAIID (Voluntary Organizations Active in Disasters). In addition to furnishing portable radios to the Salvation Army, the REACTers provided communications support to the American Red Cross ERV - canteens during the early stages of the operation.

Eventually, direct communications were established with the Val Verde County Sheriff's Department and local police departments on the state-wide car-to-car frequencies. In addition, contact was made with search and rescue units and other agencies working at the disaster scene. The San Angelo REACT communications van is equipped with a variety of radios, including CB, VHF low-band, VHF high-band, UHF, GMRS, two-meter and 70 centimeter amateur, and others. It features two operating positions, each with essentially the same capabilities.

The REACTers coordinated their activities with the Texas Emergency Operations Center in Austin through the Texas VOAIID desk. At the request of State VOAIID President John Lanue of the Texas Baptist Men in Dallas, the

Travis County REACT Team manned that desk during the emergency, doing an outstanding job. There were several on-scene VOAIID meetings during the operation, chaired by Mr. Bunt of the San Angelo Salvation Army.

By Friday, August 28th, area communications facilities were back on line, and the San Angelo REACT Team was released at noon, as the situation moved from "response" phase to "recover" phase. Two members of the group did a damage survey in a Border Patrol helicopter, and were able to see the devastation which they had been talking about for four days. And, before leaving Del Rio, the group was honored by a visit from Texas Governor George W. Bush, who stopped by the San Angelo communications van to thank the volunteer operators for their service.



"Listening is only half the fun. Popular Communications is the other half."

The World's largest, most authoritative monthly magazine for Short Wave Listening and Scanner Monitoring. Read by more active listeners than all other listening publications combined!

If you enjoy radio communications you'll love **POPULAR COMMUNICATIONS**

Get fast home delivery of *Popular Communications* and save \$21.93 a year over the newsstand price. Save even more on 2 or 3 year subs.



Call 516-681-2922 For Faster Service

Name _____ Call _____

Address _____

City _____ State _____ Zip _____

- 1 year 12 issues\$25.95 (Save \$21.93)
 2 years 24 issues....\$45.95 (Save \$49.81)
 3 years 36 issues\$65.95 (Save \$77.69)

Canada/Mexico—One year \$35.95, two years \$65.95, three years \$95.95; Foreign Air Post—one year \$45.95, two years \$85.95, three years \$125.95, Payable in US dollars only.

Allow 6 to 8 weeks for delivery

--	--	--	--

Exp Date: _____

- Check
 Money Order
 MasterCard
 VISA
 AMEX
 Discover

Mail your order to:

Popular Communications
 25 Newbridge Road, Hicksville, NY 11801 FAX 516 681-2926

Emergency Alert System (EAS)

Reprinted from the Industry Interviews column of the July/Aug/Sept. 1998 issue of Crest REACTivities the official publication of Crest REACT #4252, California.

The following is by Richard Rudman, Chief Engineer at KFWB in Los Angeles. Dick is involved in two-way radio frequency coordination of the news media, and with the Emergency Alert System (EAS) which plans how important information gets out to the public through radio broadcasters and other means. His "E Chip" idea would affect personal communications devices including GMRS and amateur receivers.

In my opinion, broadcast entities and cable systems should be "common carriers" to convey alerts to the public. The current system which depends on far too many of us for EAS program interruptions is a disaster waiting to happen. Relaying state and local EAS activation's remains voluntary. Only national level EAS alerts are compulsory. The first step, where this has not happened already, is for EAS Local Emergency Communications Committee (LECC's) to create a close relationship with their respective local government entity. The basic responsibility for emergency alerts must rest with the party responsible for sounding

the alert, not the broadcast community.

One trouble with EAS is that it does work. Whomsoever originates an EAS alert becomes a de-facto supplier of programming to their own and other stations. Recent criticisms of National Weather Service EAS alerts should not be a surprise. Broadcasters are not shy about giving feedback to any program supplier.

Anyone concerned about the present or future of EAS might want to take a look at SBE's latest filing posted within <<www.sbe.org>> in response to the cable industry gearing up for

Let your imagination run wild about the EAS "E-Chip" alerting possibilities for AM/FM radio, pagers, cell phones, amateur radios, digital personal assistants, and even personal computers with wired or wireless to the Internet. Hearing impaired people could use the external contact closure to flash lights or activate bed shakers they commonly use now as telephone or doorbell alerting devices.

it. Click on the EAS button and look for this filing. There are also copies of previous Society of Broadcast Engineers filings related to EAS, as well as filings with other views by some representatives of

the Cable industry.

SBE believes that putting EAS decoders in cable set-top converter boxes should be fast tracked. I coined the phrase "E-Chip" to refer to this circuitry for this SBE filing. If the "E-Chip" becomes a part of our overall EAS strategy, we can have effective emergency alerts that do not have to interrupt on air for both TV and radio unless we want them to. How? A well thought out "E-Chip" design for set-top converters, radios, and other types of personal communications devices would perform many types of alarm functions, even if the associated TV set or "E-Chip" equipped radio is turned off.

An "E-Chip" Wake Up Alert function could be turned on or off by the user. It could likewise be set to interrupt programming with a visual or aural message (or both), or to not interrupt programming and do some type of external alert. It could be programmed to switch to your favorite local source of emergency information, be that TV or radio. The "E-Chip" could even be turned off, thereby preserving our personal freedom to

ignore warnings of pending doom. Set-top converters would have an audible alarm, a visual alarm indicator, and at least one external dry contact closure. An "E-Chip" could even be pro-

grammed to provide a warning if the broadband cable signal feeding the converter disappears, mitigating the unpleasant surprise viewers often get when they try to use their cable-fed TV set after the emergency disables their cable system. A radio "E-Chip" could similarly and silently monitor both NOAA Weather Radio and several broadcast sources and let the user know if any of them went away.

Let your imagination run wild about the EAS "E-Chip" alerting possibilities for AM/FM radio, pagers, cell phones, amateur radios, digital personal assistants, and

even personal computers with wired or wireless to the Internet. Hearing impaired people could use the external contact closure to flash lights or activate bed shakers they commonly use now as telephone or doorbell alerting devices. However revolutionary or evolutionary the "E-Chip" might sound, it is only a stop gap until we arrive in the world of DTV, and digital AM and FM broadcasting. We need to evolve a strategy for these technologies for a true "emergency lane" for emergency information on the information superhighway. A fully integrated "E-Chip" strat-

egy should be an integral part of our digital broadcasting future.

The planning for that day should begin now, beginning with the "E-Chip". Recent and graphic news about death and destruction from "surprise" tornadoes should be our motivation. While many people continue to be in denial about the risks of tornadoes and other death-dealing calamities, there are many people who deserve the fighting chance the "E-Chip" strategy can give them to take immediate action to protect themselves and their loved ones.

Don't miss out on one single issue of the REACTer!
Send your dues in to REACT Headquarters now!



REACT Speaker's Packet

Check the style of packet you prefer below.
 Please provide a street address, no P.O. Boxes.
 Shipping is included in the price listed.



Team/Council Name _____ Team Number

Shipping Address _____

City _____ State/Province _____ Zip Code _____

Paper Slide Packet \$ 5.00 _____
 Transparency Packet \$10.00 _____

TOTAL ENCLOSED \$ _____

MAIL TO: REACT International, Inc.
 5210 Auth Road, Suite 403
 Suitland, MD 20746-4330



Publicizing REACT

By the Public Relations Committee

The REACT Co-op

REACT is actually a co-op. Just like a farmers' co-op. Did you realize that?

Everything we do as Teams and Councils should benefit every other Team and Council in REACT. Isn't that exactly what a co-op is all about?

More and more, we are realizing just how much we can help one another. This is especially true when it comes to publicity. We have learned a very valuable lesson, and it's paying off in spades.

Help keep the ball rolling. Be alert for inexpensive PR items. Watch particularly for items available in REACT colors.

When your Team/Council chooses a PR item, think seriously about making it "generic". That will enable you to sell it to other REACT Teams/Councils.

Doing your homework will cut costs for your own Team/Council, and help those that buy from you.

Everyone benefits. The REACT co-op at work.

Headquarters Too

Remember, Headquarters has a variety of good PR tools available to help your Team/Council. Check your supply list from REACT Headquarters. Take inventory. What do you have on hand? What do you need to order? Plan well ahead to be sure you don't run out.

Your Ideas

Have you seen an effective PR item you think REACT should consider? Send the Public Relations Committee all the information you can get about it (cost, source, product number, etc.). Be on the watch for new items. They are being introduced constantly. You can be our eyes and ears. Thanks!

Reflective Bands

Someone thought smart! They are 2" wide reflective, elasticized, arm bands can be snapped together to form a reflective safety belt. The belt can also be worn over one shoulder. The arm bands can easily become leg bands too. The material is gray by day but becomes a highly visible white at night. Do yourself a favor. Get some.

They do double duty, both at Team events and for personal

safety when biking, walking, etc. An excellent tool. Cost is \$4.00 per band. The source is: REACT Stratford, 189 Sydenham St., Woodstock, ON Canada N4S 7B8.

Y2K R US

The "Y2K Problem" has people beginning to think more about emergency preparedness. In some regions of the United States and Canada people are totally unfamiliar with major emergencies. They need help.

Offer REACT speakers to senior groups and others in your community. Hook up with the Red Cross or the Salvation Army to give seminars. Get FEMA or EPC (Emergency Planning Canada) free publications to distribute.

Emphasize that Y2K preparedness is only standard preparedness for any potential emergency. Point out that preparedness prevents panic in any emergency.

REACT Teams worldwide face the "Y2K bug". Contact government authorities, Red Cross, etc., for help with similar seminars to benefit your communities.

Where's The Fire?

Contact your Fire Department. Arrange a REACT table display at open house in the fire halls(s) during "Fire Prevention

Week". Arrange it early.

Show visitors the section in "Getting Help by CB Radio" that can help them correctly report a fire or other emergency using a CB or PRS radio. Give them a copy to keep in their vehicle's glove compartment.

Cable TV Stardom

U.S. and Canadian cable TV distributors are required to provide free local programming. Talk to local cable companies. REACT Teams report getting half-hour in-

terviews. Your Team can too. PSA's are another possibility, 1 or 2 minute PSA's are being offered by some cable outlets. Please send the Public Relations Committee tapes of any coverage your Team gets.

How REACT Volunteer's Time 1997 Monitoring Report

*Included in this report is information from 318 REACT Teams.
No statistical data was provided from 21 Teams.*

Hours Monitored	1,261,179	82%	Type of Calls REACT Handled		
Events	172,671	11%	Accidents with Injuries	2,196	4.3%
Training	89,676	6%	Accidents without Injuries	8,034	17.2%
Disasters	14,121	1%	Fatalities	342	0.5%
Total Manhours	1,537,647		Reckless Drivers	3,546	7.7%
Estimated Taxpayer Savings	\$18,205,740.00		Disabled Vehicles	5,481	12.0%
			Road Hazards	2,445	5.3%
			Traffic Jams	609	1.2%
Call Report			Traffic Light	1,122	2.5%
Accidents with Injuries	2,196	21%	Road Information	9,666	21.1%
Accidents without Injuries	8,034	76%	Vehicle Fire	810	1.7%
Fatalities	342	3%	Boating Emergency	39	0.1%
Total	10,572		Crime Activity	1,440	3.1%
			Flooding	411	0.9%
Source of all Calls			Severe Weather	3,291	7.1%
CB Channel 9	39,136	84%	Medical Emergency	852	1.8%
GMRS	3,260	7%	Missing Person	339	0.7%
Ham	2,330	5%	Non-Vehicle Fire	591	1.2%
Other	1,864	4%	Personal Relay	2,619	5.6%
			Vandalism	402	0.9%
			Other Calls	2,355	5.1%
			Total	46,580	100.0%

Attention Members...

Have you filled out your Monitoring Forms and if so have they been forwarded to REACT Headquarters?

REACT International uses these figures to help in securing funding for your organization. You can use them to. Make sure to prepare a press release for your local agencies. These figures can securing funding for your special projects or equipment!

1998 REACT International



Attendees of the 1998 REACT International Convention held in Janesville, Wisconsin take time out of their busy week to pose for a photograph.



Two REACT CEO's discuss past, present and future of REACT. Pictured is Bob Stone, REACT CEO and Ron McCracken, Past REACT CEO.

It looks like Larry Fry of Wisconsin is on his way to the "Dog House". Only Jean Fry and George McDonald, also from Wisconsin, know for sure!



Did anyone check Jesse Meuk of California's license? Rumor has it he keeps telling everyone he's a "Navy Man"!

Pictured below - attendees check out exhibits and displays.



REACT Board of Directors meet with members.



Convention Highlights...



Selma Dassa of New York, John Leist of Ohio and Dick Gamble of Washington men Credentials.



Junior REACTers rest up for their next fun adventure!



It's not all fun and games. Members learn a lot in seminars during the REACT International Convention.



For years George McDonald of Wisconsin has been the man behind the computers at REACT International conventions.



Members "REACT" and show their talent as they participate in show.

A special thank you to Jim Koritzky of Maine for providing the photographs from the 1998 REACT International Convention.

REACT Team called to duty by the Mayor and the National Guard

By Patty Dyhrberg, Heartland REACT, Nebraska

Heartland REACT was hoping to settle in for the 1997 Winter Season after a grueling Fall with several long, hard events having just been completed. The last scheduled event was on October 12, 1997 in a day long downpour. It was time to call it a "season" and take a much needed break. The "break" lasted but a mere two weeks when all heck broke loose in the Omaha, Nebraska area. On Sunday, October 26th a major FALL snowstorm descended upon the city. The city was nearly paralyzed but not so much from the 10-14 inches of snow, but from the weight of snow pulling down thousands of trees which in

turn pulled down power lines and phone lines in all areas of the city. Communications all but ceased to exist. Here's how it played out:

On Monday morning, Heartland's President was on the phone with Emergency Management trying to get a handle on the situation as far as activating the Emergency Operations Center; the Vice-President was on the phone with the Mayor's Office trying to get a handle on the severity of the situation, and the Operations Chief was on the phone trying to make a quick assembly of the 4x4 Team should it need to "roll". Late on Monday the Vice-President received word that the Mayor wanted

the Team activated and to remain as such until further notice. Heartland REACT notified its' members through a pyramid calling system and word went to the Lieutenants for "all hands on deck". First pyramid ran was to get members in to man the emergency telephones 24 hours a day. Shifts were scheduled for work throughout the night. Late Tuesday afternoon, another call came in from the Mayor to get as many REACT members as possible to an assembly area in the field. Available members who were not working the phones complied with the order. The pyramid was run again. On Wednesday, another call from the Mayor's office; they needed

REACT members to start making emergency medical supply runs, and even food runs. "Run those pyramids, again and again, we need more help" was the call the Captain's Aide received. Six members were put "on-call" around the clock in 6 hour shifts. The County was divided into sectors to handle the emergency runs. This continued for 6 days and nights. As the days wore on, the pyramids kept being run for more and more help.

After the first 4 or 5 days, most of Heartland's efforts now were focused on field duty. Our job now was to assist the power company in locating downed hot wires and assist the city in locating



From left to right: Jack Griffey, Heartland REACT President identifies damage while Mike Hogan, REACT member, records information.

the blocked streets and verifying suspicious "emergency" calls. Members patrolled the streets and radioed in the problem areas. Some members brought chain saws to help get people out of their homes who were trapped by downed trees blocking their doors and garages. "It was 14 non-stop days to remember...but it's what we've trained for" said one member of the Team. But it was not over. Little did we know what was yet to come.

The Team was deactivated on Sunday afternoon completely exhausted. Just when we thought we could finally call it a wrap and get some much needed R & R, the Vice-President's phone rings. The message was that the National Guard needed Heartland's help with emergency communications a/s/a/p. With only 3 days rest, the call came again "Run those pyramids, we've been activated again. Let's go!" This time we provided communications for the National Guard. The first day on duty with the Guard, the President met with Logistics while the Vice-President worked with the Field Captains. Work areas were defined and members teamed up with the Captains. After everything was in place, members then accompanied the Captains to the work areas and remained with them from 0700 hours to 1600 hours for 3 straight days until operations were suspended. Equipment reports, personnel reports, injury reports were communicated back and forth from the field to headquarters. Equipment was lost and equipment was found. Medical runs were made. Back at headquarters, REACT members were stationed in the communications room relaying information and orders out to the field. At the same time, communications was going back and forth



Jack Griffey and Mike Goan calls in damage reports.

between our Communications Van and Headquarters. Both simplex and duplex was being utilized at the same time as was both UHF and VHF frequencies to get all the communications in and out.

After it was all over and Team members assembled back at the National Guard Armory, several Guardsmen and Officers paid a visit to the Communications Room to personally thank Heartland RE-

ACT for all the help. As the National Guard was packing up to go home, tired and exhausted REACT members packed up and went home, too. After all was said and done, Heartland REACT provided over 1,200 man hours and drove over 4,000 miles. Ahhhh, that warm and fuzzy feeling was present in each Team member as they settled in for their "long Winter's nap"...again.



Heartland REACT member records further damage.

Current REACT Councils as of October 1, 1998

ARIZONA

Arizona State Council
Gene McLamore
2129 E. Whitton
Phoenix, AZ 85018
(802) 958-4296

CENTRAL CALIFORNIA

Central California REACT
Council, Inc.
Ruth Parker
P.O. Box 794
Tulare, CA 93275
(805) 786-2450

NORTHERN CALIFORNIA

Northern California
REACT Council
Alex Rivera
P.O. Box 161
San Bruno, CA 94088
(209) 358-4809

SOUTHERN CALIFORNIA

Southern California
REACT Council
Johnny Stowers
P.O. Box 2638
Garden Grove, CA 92842-2638
(819) 273-1288

COLORADO

Colorado Council of
REACT Teams
David Espinosa
1235 Berglind Road
Colorado Springs, CO 80920
(719) 338-1182

FLORIDA

Florida Council of
REACT Teams
John Knott
P.O. Box 540233
Orlando, FL 32854-0233
(407) 898-2953

ILLINOIS

Illinois REACT Council
Alfred Hansen
1848 Camden St.
Springfield, IL 62702
(217) 528-4001

INDIANA

Indiana REACT Council, Inc.
Jack Murrell
2937 N. Arthington Blvd.
Indianapolis, IN 46218-3113
(317) 547-1822

IOWA

Iowa REACT Council
Ray Tucker
2721 E. 39th Court
Des Moines, IA 50317
(515) 288-6808

KANSAS

Kansas State REACT Council
Ronald O. Mayes
800 Daisy Lane
Andover, KS 67002
(316) 291-0100

KENTUCKY

Kentucky State REACT Council
John Mayberry
c/o CB World Electronics, Inc.
3015 Hinsinger Lane
Louisville, KY 40220
(502) 451-4328

MAINE

Maine REACT Council
Jim Koritzky
42 Sunbury Ave.
Bangor, ME 04401-3353
(207) 942-8067

MARYLAND

Maryland State Council
of REACT Teams, Inc.
Jerry Hazell
535 Palisades Blvd.
Crownsville, MD 21032
(410) 923-2382

MICHIGAN

Michigan REACT Council
John Swaton, Jr.
5883 West Side
Bay City, MI 48706
(517) 886-4991

MINNESOTA

Minnesota REACT
Team Council
Leland Johnson
Rt. 2, Box 276
Glennville, MN 56038
(507) 448-3911

MISSOURI

Missouri REACT Council
Lawson Smith
20876 Hampton Drive
Dixon, MO 65459
(573) 536-2459

NEBRASKA

Nebraska State Council
I. Ross Brendle
3226 N. 7th Street
Beatrice, NE 68310
(402) 792-2860

NEW JERSEY

Garden State Council of
REACT Teams, Inc.
Ron Schendorf
P.O. Box 9898
Trenton, NJ 08650
(609) 738-4464

SOUTHERN NEW YORK

Southern New York State
REACT Council
Joe Spinosa
113 Clover Drive
Massapequa Park, NY 11762
(516) 795-8874

UPSTATE NEW YORK

Upstate New York
REACT Council
Nelda Shoemaker
137 Sanders Avenue
Scotia, NY 12302-2227
(518) 370-4119

NORTH CAROLINA

North Carolina State
REACT Council
George Holmes
214 Queens Road
Jacksonville, NC 28540
(910) 346-2577

OHIO

Ohio REACT Council, Inc.
Gerald Jarvis
45651 TR 285
Coshocton, OH 43812
(740) 829-2514

PENNSYLVANIA

Pennsylvania Council of
REACT Teams, Inc.
Fred Lanshe
P.O. Box 8797
Allentown, PA 18105-8797
(610) 434-3235

PUERTO RICO

Puerto Rico REACT Council
Jose Plaza Avila
calle Luis Munos Marin #52
Parcelas Betances
Cabo Rojo, PR 00623
(809) 878-0053

TEXAS

Texas State REACT Council
Sharon Grimm
1108 Avenue "W"
Brownwood, TX 76801
(915) 646-7042

VIRGINIA

Commonwealth of Virginia
REACT Council, Inc.
Allan Hanger
10402 Hunt Country Lane
Vienna, VA 22182
(703) 938-7138

PACIFIC NORTHWEST

Pacific NW REACT Council
Orville Simpson
8008-67 Avenue NE
Marysville, WA 98207
(360) 859-8885

WISCONSIN

Wisconsin Council of
REACT Teams
Larry Fry
P.O. Box 228
Pewaukee, WI 53072
(608) 752-4547

Ontario, Canada

Ontario REACT Council
Linda Faulkner
189 Sydenham Street
Woodstock, ON N4S 7B8
(519) 539-6922



K40/REACT INTERNATIONAL ACHIEVEMENT AWARD NOMINATION FORM



Submission Category is:

(Mark one only) Individual Team Council

Nominee's Name _____ Team # _____

Address _____

City _____ State _____ Zip Code _____

Day Phone Number () _____ Evening () _____

Team/Council Name _____

Individual Nomination: (See General Rules)

Nominee Monitored _____ Hours _____ CB _____ GMRS _____ Amateur _____ Marine _____ Other _____

Team Nomination: (See General Rules)

Team held _____ membership meetings, averaged _____ members attending per meeting out of total members registered (during quarter preceding this nomination).

Team Delegates attended _____ Council meetings out of _____ held Team HAS or HAS NOT a scheduled monitoring program for one or more of CB9 _____ CB _____ GMRS _____ Amateur _____ Marine _____ Other _____ (specify other).

Hours monitored for: CB9 _____ CB _____ GMRS _____ Amateur _____ Marine _____ Other _____ during reporting period. Total hours monitored _____ percent of efficiency to public services.

Team volunteered at _____
Public Service Events
Charitable Benefits
Disaster/Emergency Operations

Please attach itemized lists of events, including names, places, dates, man hours, number of members working and explanation of services provided by the Team. List everything the Team has participated in.

Please read the information on the back of this form before completing. Sign below as required as noted in the rules to certify the information submitted with this nomination form is true to the best of your knowledge.

Signature of officer or member #1 or #2 or Agency Reps., submitting nomination per rules stated on reverse hereof.

Signature of officers and member for Council submissions.

Send completed form to:

Don Perry
K40 Chairperson
4724 Avens Street NE
Salem, OR 97301

Include any/all required copies and documentation

All nominations become the property of REACT International, and will not be returned. Judges decisions are final.

GENERAL RULES

1. Members of the Board of Directors are not eligible for the K40/REACT International Achievement Awards while serving on the Board of Directors. Other special awards are available for these members.
2. Members of the Board of Directors and the general membership may submit directly to the committee their nominations in accordance with these guidelines, providing they have included corroborative evidence such as newsprint media copies or letters from agencies other than REACT.
3. Nominations with more than five (5) pages of supporting documentation must include one (1) original and six (6) photocopies when submitted. All copies should accompany this form and contain the nominee's name to identify them.
4. Nominations will be considered in the quarter in which it is received at the address listed on the form. Quarters for judging will be:

<u>QUARTER</u>	<u>DEADLINE FOR RECEIPT</u>
1st	April 15th
2nd	July 15th
3rd	October 15th
4th	January 15th

Naturally, if the closing date falls on a Sunday or holiday, nominations will be accepted through the next day of mail being delivered. Nominations received but judged not to be the winner will automatically be moved to the next quarter for judging with other nominations. This moving will occur for only three (3) additional quarters, at which time it will be removed from the judging status.

5. Failure to follow any of the requirements on this form for the specific category being nominated, will void the nomination. There are **NO EXCEPTIONS**.
6. In addition to monitoring, other activities to be considered when making this nomination may include civic endeavors, civic projects, uncommon accomplishments, and public safety assistance. Monitoring efficiency will be determined by number of calls divided by number of claimed hours monitored (1,200 calls divided by 15,000 hours equated to .08 efficiency, or value to the public).

INDIVIDUAL NOMINATION

1. List the accomplishments for which this individual is being nominated in date sequence, including month, day, and year.
2. Nomination form must be signed by either two (2) Team officers, or two (2) Team members in good standing of the nominee's team, or a member of the REACT International Board.
3. List the nominee's participation history in the Team for the previous six (6) months. If nominee's membership is less than six (6) months, submit from membership date.
4. An individual's nomination may be submitted in any quarter, but may only win **ONCE** during any award year.

TEAM/COUNCIL NOMINATION

1. List the accomplishments for which this Team/Council is being nominated in date sequence, including month, day, and year.
2. Team nominations must be signed by two (2) Team officers, or two (2) Team members, or a member of the REACT International Board, with sufficient proof of accomplishment. Nominations would also be accepted if submitted by other local agencies such as Law Enforcement, Emergency Management, Red Cross, and individuals given outstanding assistance by any REACT member.
3. Council nominations must be signed by two (2) Council officers, and by one (1) Team officer, familiar with the Council's qualifications for nomination, or a member of the REACT International Board of Directors with validated documentation. Nominations would also be accepted if submitted by other local agencies as noted in paragraph two (2).
4. A Team's nomination may be submitted in any quarter, but may only win **ONCE** during any award year. Individual or Team nominations deemed not winners will be rotated in subsequent quarters as noted in Item 4 - General Rules.
5. A Council's nomination will only be awarded once per year and is only valid for the year submitted.

NOTE: All nominations will be forwarded directly to the Committee Chairperson with sufficient copies as noted.

The Committee's decision is final.

New Product Releases

Instant Identification with ANI-1

Communications Specialists' ANI-1 miniature ANI encoder is a microprocessor based PCB that provides instant identification of mobile and portable two-way radios. The ANI-1 uses a high speed multi-tone sequence for data transmission on an RF channel. Incoming unit ID and status message transmissions can be decoded and displayed on a personal computer by using the ANI-2 station decoder. It is compatible with links and repeater systems. The ANI-1 measures 1.13 x .66 x .22 inches with easy interface connector.

The ANI Automatic Numbering Identification System is available from stock and carries a five year warranty. A catalog is available upon request.

For further information contact: Communication Specialists, Inc., 426 West Taff Avenue, Orange, CA 92865-4296. Phone 1-800-854-0547, fax 1-800-850-0547 (USA and Canada) or 1-714-998-3021, fax 1-714-974-3420 for international calls.

The SG-2020: A Long Range SSB Companion

SGC, Inc., an American manufacturer of high frequency single sideband radiotelephones and accessories, has just introduced the Model SG-2020 HG SSB transceiver.

The SG-2020 is designed as a small, low power, low-cost HF companion to your current radiotelephone. The SG-2020 is ideal

for long range cruising sailboats, as well as coastal cruising and powerboats. The unit has the lowest current consumption on the market (less than 300mA in receive mode). A "D" cell flashlight battery pack is also available as an option. The compact size makes installation in any vessel easy. A portable version, the SG-PortaPak, complete with battery pack, mic case and shoulder strap is also available.

The transmitter power of the SG-2020 is adjustable from 0 to 20 watts PEP output and covers the full marine frequency range of 1.8 to 30 MHz. You can communicate world-wide with this rugged new design. Use the SG-2020 as a stand-by, emergency back up transceiver in voluntary fittings, for listening to marine frequency traffic or for copying weather-fax transmission. (The SG-2020 is not FCC type approved).

The retail cost of the SG-2020 radiotelephone is \$625.00, which is lower in cost than many stand alone receivers! The SG-PortaPak retails for \$1,195.00. See all the details on SGC's webpage: www.sgcworld.com.

For more information or a dealer list, contact SGC, Inc., at 1-800-259-7331 or by fax at 1-425-746-6384 or by email: sgcmktg@aol.com.

MFJ Enterprises releases several new products

The new Mini Yaesu SpeakerMic™ uses a high-quality non-directional Electric condenser microphone to give your Yaesu handheld radio superb crystal clear audio.

This is an incredible speaker microphone for those incredible and popular Yaesu Handheld transceivers!

A built-in earphone jack lets you plug in an external earphone for private listening - you won't bother anyone! The PTT thumb switch is perfect for heavy use - it'll withstand even the most talkative hams!

It's super lightweight, has

(Continued on next page)



(Continued from previous page)

superb receive and transmit audio and is made of high-impact plastic that is water resistant - use it in rain or shine without worry.

The MFJ-641 RapidBattery™ Charger is a battery charger with both quick and trickle charging and will charge Ni-Cd or Ni-MH battery packs.

The battery chargers use universal interchangeable charging slots for fast, simple drop-in charging. The battery chargers are supplied with one charger slot, however you can buy extra slots for your different radios and drop them in for fast and simple drop-in charging. Extra slots are \$12.95 each.

Your HT and rubber duck radiate poorly inside your car. The shielding effect of your car's roof gives you a very short range of QSO power.

With your HT antenna outside of the car in MJF's new HT window mount antenna clip, the QSO range is greatly extended. The window mount clip with BNC connector holds your antenna securely on the outside of your car's window where it can radiate freely.

It's quick and easy to install and can be tucked away discreetly in your car's glove compartment to eliminate theft problems.

The HT Window Mount Clip comes with ten feet of flexible low cost mini-coaxial cable. It easily can be pushed into tiny crevices in your automobile to make a comfortable mobile QSO. No more thick coax laying all over your car!

To order any of the above products or for the dealer nearest you please call 1-800-647-1800, fax 1-601-323-6551, or email: mjf@mfjenterprises.com; or check out dealer and ordering information on our web site: <http://www.mfjenterprises.com>.



The Name Game

*REACT is our name
helping others is our game.*

*We celebrate in the Month of May
but we are here to help every day.*

*Bad weather or fair
we are always on the air.*

*If you're in a bind
just turn to Channel Nine.*

*We are always polite
to help you in your blight.
It is our pleasure and duty
to help our community.*

*Remember REACT and Channel Nine
and every thing will be just fine.*

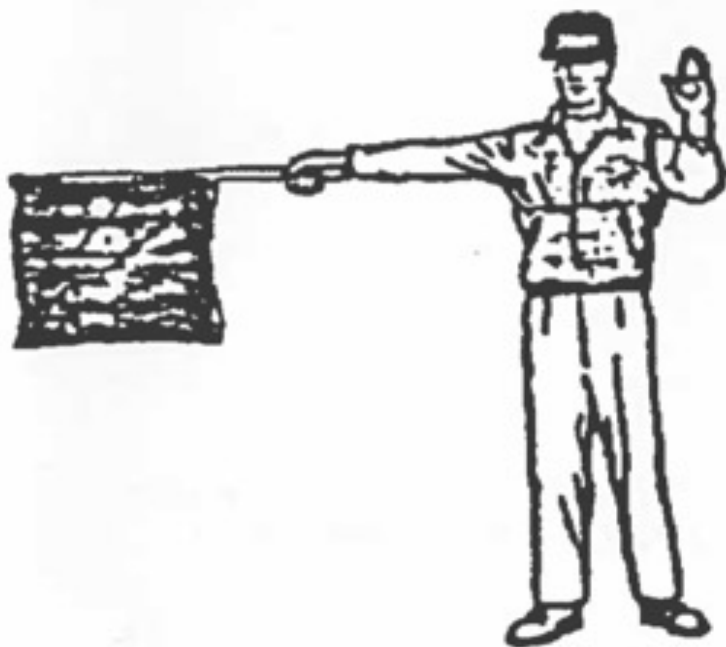


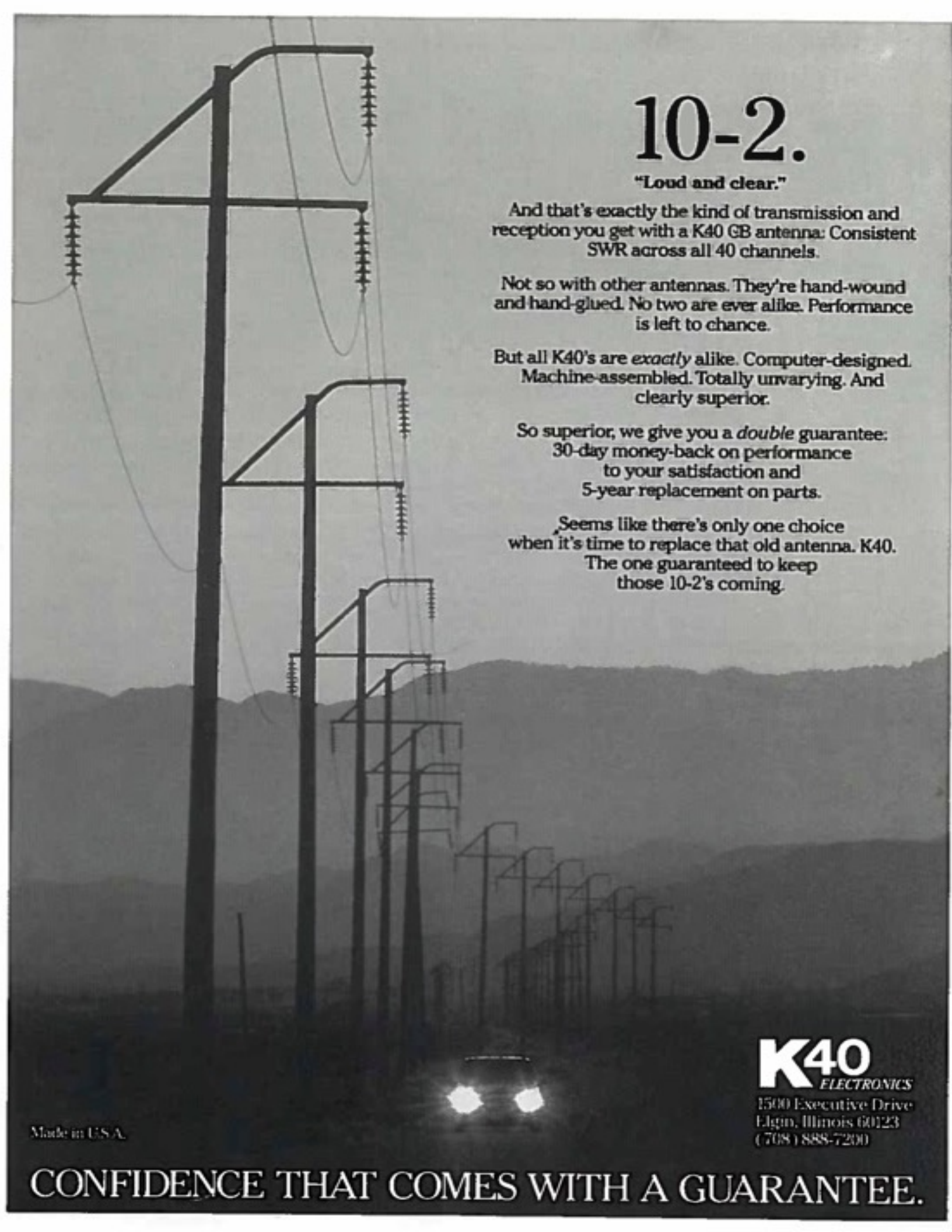
**Submitted by Carroll County
REACT #3202, Maryland**



REACT Clip Art

Thanks to the Public Relations Committee for providing valuable clip art for Teams and Councils use in promoting REACT within your community.





10-2.

"Loud and clear."

And that's exactly the kind of transmission and reception you get with a K40 GB antenna: Consistent SWR across all 40 channels.

Not so with other antennas. They're hand-wound and hand-glued. No two are ever alike. Performance is left to chance.

But all K40's are *exactly* alike. Computer-designed. Machine-assembled. Totally unvarying. And clearly superior.

So superior, we give you a *double* guarantee: 30-day money-back on performance to your satisfaction and 5-year replacement on parts.

Seems like there's only one choice when it's time to replace that old antenna. K40. The one guaranteed to keep those 10-2's coming.

Made in U.S.A.

K40
ELECTRONICS

1500 Executive Drive
Elgin, Illinois 60123
(708) 888-7200

CONFIDENCE THAT COMES WITH A GUARANTEE.