



the REACTer

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



November/December 1986



REACT International

242 Cleveland • Wichita, Kansas 67214

(TIMELY MATERIAL — DO NOT DELAY!)

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REACT

CB Road Sign

Reproduce the new road sign logo shown in this issue. Use it on the cover of your Team or Council newsletters. Use it in all your Team publicity.

We want to make the logo a "household" symbol. Your help is vital and will be greatly appreciated. Thanks to Texas for its early support. The road sign has appeared already in some of its publications.

Saturation exposure is needed continent-wide. Please send us copies of items you publish. Thanks. Keep up all your good work.



25th Logo

Display it prominently on all publicity you are preparing. Use it heavily throughout 1987.

Use 25th labels on all your Team correspondence. Give them to members to use on personal mail too.

THE REACTER

NOV/DEC 1986 VOL. 20 NO. 6

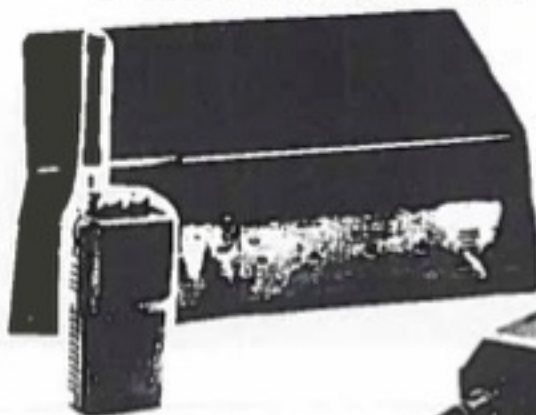
The REACTER is the official publication of REACT International Inc. A non-profit 501C3, public service organization. REACT stands for Radio Emergency Associated Communications Teams. This publication is provided to our dues paying members (one per household) and other interested parties. Published six (6) times yearly. Average Distribution for 1986 was 13,000 copies with 95% USA and remainder to Canada, Venezuela, United Kingdom, Australia and U.S. territories. Ronald O. Mayes, General Manager and Editor. Offices: REACT International Inc. 242 Cleveland, Wichita, Kansas 67214 USA (316) 263-2100. Entire contents copyright © 1986. Authorized REACT Councils and Teams may reproduce articles in entirety, giving proper credit. REACTER assumes no responsibility for submitted articles, manuscripts, photographs, or drawing; such items can not be returned. Please allow six weeks for change of address and delivery of first issue.

Cover photograph is of the front office at REACT International Headquarters. James R. Meyer, photographer (and member of Sedgwick County REACT 4208) Wichita, Ks., took the photo with a 4" x 5" Sinar with 90mm Super Angulon Lense on Triax Film. Shown in the photo are: Cobra 2000 Base on CB 9, G.E MPI-UHF handheld GMRS on 462.675 toned 141.3 HZ; Flags of REACT affiliate countries from Indiana, Presidential Volunteer Action Award Medal, USA and Canada map (soon to have pins showing REACT team locations) REACT headquarters sign, guest book and 25th Anniversary pamphlets.

F.M. TWO-WAY RADIO

G.M.R.S.

TOTAL COMMUNICATIONS



5 Watt VHF hand helds from \$250, UHF from \$300.
30 Watt Mobiles from \$400.
Repeaters from \$1300.
Antennas and Accessories.
VISA/Mastercard Accepted.

OUR 14TH
YEAR!

COMMUNICATIONS CENTER

915 N. EUCLID, ANAHEIM, CA. 92801 (714) 635-1033

New REACT International Headquarters

242 Cleveland
Wichita, Kansas 67214
(316) 263-2100

1986 REACT Task Groups

Executive Committee

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Radisson Gunter Hotel

You Don't Want To Miss Our Silver Anniversary Convention July 27-30, 87

The convention hosts: Guadalupe Co. REACT #3622 and Texas State REACT Council under the guidance of Co-chairs, Dickie George and Jerry Jenkinson have promised to make the Silver Anniversary Convention (our theme) the best ever.

The Gunter Radisson Hotel in downtown San Antonio is just marvelous! Only a short distance from THE ALAMO and a stone's throw from the infamous San Antonio River. We expect a full house, so get your reservations in EARLY. 1-800-531-3000 or 512-227-3241. "Must Identify" REACT Convention to get the \$55.00 room rate, 1-4 persons. Otherwise you may end up paying regular rates of \$114.00 and up. REACTers are responsible for their own room accommodations.

Convention registration is \$55.00 until May 15th, 1987. After this date it's \$70.00.

A sample of what's in store for you!

- ★ Uniform (REACT Team) appearance contest - with trophies for the winners.

- ★ Team or state placard (sign) contest.

- ★ Door prizes and drawings.
- ★ Tours to Alamo, Riverwalk, Lone Star Beer Brewery and more exciting places.

- ★ A program full of interesting subjects. Announcing the winner of the early-early bird registration - free room for (5) five nights at the Convention Hotel, The Gunter. Carnig Phillips, Jr. of Las Vegas United REACT #4096, Nevada.

REMEMBER



DUES are DUE

VIEW FROM THE BOARD

FROM CHRISTINE WHITE

Much has happened since convention. As you are all aware of by now, a General Manager has been hired and the office has been moved to Wichita, Kansas. If any of you have questions in regards to this, that was not covered in the letter that was mailed out, please contact one of the Board members and they will be happy to answer your questions. The Board has to make decisions that they feel will be the best for the organization and remember one thing, all final decisions that are made, are by a majority vote of the board.

Our incorporation papers say that there will be at least three officers, we have a President, Vice President and Secretary-Treasurer. These officers are elected by the Board of Directors from members of the board. These officers are elected every year and are listed in the REACTor. The title Executive Director was changed to General Manager by a unanimous vote of the board as this title covers the duties of the paid employee. The paid employee is not a director and does not have a vote on the board.

On October 30, I flew to Dallas, Texas where Ron Mayes picked me up and we drove to San Antonio, Texas where we met with the 1987 convention committee and the hotel staff that they are working with to finalize plans for the convention. Since we will be celebrating our 25th anniversary, the committee is working very hard to make this the biggest and best convention we have ever had.

We also attended the Texas State Council meeting, the hospitality shown us by this group was great.

From San Antonio, we drove to Wichita. I was able to spend a few days in the office which is very similar to the one in Illinois, meet Sandy, our secretary, in person. She is very efficient and I was amazed at all she has accomplished in such a short period of time. Leanna, a high school student, has been hired for part time and she is working out just great. The three employees compliment one another and are working very hard to provide all the services that are required of them fast and efficiently.

Wayne of Computer Design Mailings, California, donated a case of copier paper to REACT International.

On November 7 we left for Indiana to attend their State Convention as their guest. They had a very good convention and the hospitality shown us by this group was great. We got back to Wichita on Monday, November 10 and I left for home on November 12.

Special thanks goes to these members of North/Northwest REACT Team 3556 of Illinois for their help in the office the two weeks prior to the move and for packing and loading of the truck for the move. Bob & Sharon Pelozn, Randy Puhl, Bill & Judy Simpson, Ray Simpson, Hyman Alexander, Scott Glaslen, Chuck Goralczyk and Linda and John Collins. Special thanks to George and Jacki McDonald who drove down from Wisconsin to help and to get the computer ready to move. Special thanks to the Sedgwick County REACT Team members who helped get moved into the new office. Without the help of these members this amount of work could not have been accomplished in such a short time.

Coping With The Dues Increase

Panic stations! Dues are going up. How can our Team afford it?

Keep calm! A dues increase need not necessarily be met entirely, or even partly by individual team members.

Be creative. These are other ways to "pay the piper". Tackle the matter as a Team and you can retain all your current members. You may even be able to recruit some new ones.

Service clubs in your community make grants to worthy causes. Your Team's reputation and its communications support for various community events pays off here. Contact these organizations now and request a contribution in support of your Team. You may well get a bonus, a chance to tell "the REACT story" at their next meeting.

Another possibility is a Team fundraiser. It can be a dance, a yard sale, whatever appeals. Again, you also have the opportunity to tell "the REACT story". Prepare kits of safety information in REACT litter bags. Give one to each customer, guest or visitor.

Consider the dues increase a challenge, not a defeat. Meet that challenge with true REACT determination and initiative.

However your Team decides to cope, it can be done. And, it can be done without costing your members much if anything.

Ron McCracken

REACT Is Well Represented Before The Federal Communications Commission

For the past few years REACT has kept you informed of matters before the FCC which affect our members. Board member Robert Stone directs the Government Relations Task Group with Al Hanger, Vienna, VA as group leader.

These people work with the FCC and its many committees to make sure REACT gets the information about important FCC issues.

We also inform REACT Teams and councils about these issues and urge their response.

We (REACT) represent ourselves and no other special interest group does. There has been some confusion about groups such as (PRSG) Personal Radio Steering Group, which has REACT members within its ranks being our voice to the FCC. This is not so. In fact, the PRSG appears to be supporting a proposal by James E. McNally, Jr., which proposes the elimination of REACT groups holding a repeater license. REACT International and its members would not support such a proposal, that's why PRSG does not represent REACT.

REACT International Board of Directors are:

Christene White, Lawndale, CA, President.

Ronald McCracken Keswick, ONT. Canada, Vice President.

Ned Smith, Philadelphia, PA, Secretary.

Greg Seemuth, Chicago, IL, Treasurer

Nathan Maryn, Galthsburg, MD,

Robert Stone, Wyzata, MN,

Joseph Stephany, Eustis, FL,

John T. Shettle, Indianapolis, IN,

DONATIONS DESERVE RECOGNITION

Sedgwick County REACT #4208, Wichita, KS, have donated twice totaling \$489.00 in a monthly series promising much more. This donation goes toward office equipment.

UNOCAL Foundation donated \$1000.00 to our general fund.

Dick and Karen Pratz, of Belton, Texas donated a ceiling fan to the office.

Want to Help? We have need of several office equipment items to help us provide more efficient services to our membership. Call us if you want more details. Cash donors are recognized in the REACTor. Those providing equipment will have their name plaque attached to the equipment for all to see.

WICHITA CQ MEMBERS

NEW OFFICE NOTES: Hours 8 a.m. to 5 p.m. Central Standard Time. Monday through Friday. Closed holidays and weekends.

You may call us at (316) 263-2100. If you get our answering machine afterhours, you may leave a message. However, return calls will be made only when necessary and during business hours. We suggest you write us whenever possible. REACT International HQ is located at 242 Cleveland, Wichita, KS 67214. Visitors are welcome, coffee is on. We monitor CB 9 and 462.675 GMRS through Sedgwick County REACT #4208, Repeater - toned 141.3Hz.

REACT DUES ARE \$12.00 regular and \$10.00 family or junior yearly. The renewing Team, insurance fee is \$25.00 yearly. New Team charters are a first time \$50.00 fee plus individual dues (\$25.00 is included in \$50.00). Teams not renewed by Jan. 31st but renewed before Feb. 28 pay an additional \$10.00. March 1 through March 31st, \$20.00. After April first charter is killed and new charter will have to be applied for.

LIFE MEMBERSHIP IS \$200.00 before Dec. 31, 1986. \$240.00 on Jan. 1, 1987. Payment plan is \$25.00 plus \$1.00 service fee monthly until paid in full. No Life Member ID materials are sent out until paid in full. Regular dues must be paid until Life Membership is paid for in full.

REACT INTERNATIONAL ACCEPTS payment for orders with cheque, money order, Mastercharge and VISA in American dollar denominations.

This office and its staff are dedicated to serving your needs as a REACT Team, member, or Council.



Our staff includes: Ron Mayes, General Manager; Sandra Van Doren, Secretary; and Leanna Deihl, Office Assistant.

"Thanks To Volunteers Who Helped REACT Move"

I wish to express my sincere appreciation to North/Northwest REACT of Chicago (Suburbs) IL #3515 and their members Bill and Judy Simpson; Ray (his brother) Simpson; Bob and Sharon Peloga; Linda, John and Danny Collins; Randy Puhl, Hyman Alexander, "Beam Me Up" Scottie Geaslen, Chuck Goralczyk. Also George and Jackie MacDonald of Pewaukee, Wisconsin for being a tremendous help in the last days of Chicago office operations and the packing for the move. These people helped find the office stuff, process it, including an 800 team mailing then pack it all up in a 22' Ryder truck for me to make the trip to Wichita, KS.

The move was done on September 28 and 29, despite large area flooding and the Team doing three things all at once. I drove the truck (we saved money) towing my van all the way to Wichita in the rain. Flooding was closing the roads behind me and I was really concerned. In Kansas City the water was just at the edge of I-70 and I could see they were getting ready to close the road soon. Then there were the Kansas Mountains (Flint Hills of I-35 South of Emporia), where I thought about using the granny gear to make it up the hills. Then, coasting down, the red "watch speed" light would flicker as I hit 63 mph - as I tried to get up the next Kansas Mountain. Somewhere after a fourteen hour drive and a gallon of coffee, I found Wichita.

The next day my call went out to Sedgwick County REACT #4208 members - have truck to unload and move into the new office. Hearing the

call was Don Washburn, Jim Hotchkiss, Dave Dryden, Joe Ferenbaucher, Ronnie Keys and non-members Tom and Danny Mayes and Mr. Benson. These guys unloaded the truck in about an hour because they thought another nearby Ryder truck was filled with REACT HQ stuff.

Boy were they happy to take a needed break when I corrected them. The next two weeks was needed to assemble shelves, unpack boxes and help keep the one horse office going. Here again the membership of Sedgwick County REACT 4208 has helped a lot and continues to this day, volunteering to help out.

Those not mentioned yet are: Helen O'Grady, the Ekstein family - Roy, Elmira, Roy J., Teresa and Ramona, Michele Keys, Eddie Ziesch, Steve Kershaw, Eugene V. Birran, Ralph Chance, John and Clarabel Baxter.

A lot of people (nationwide) called and offered their help - showing their support, offering to sleep in the cemented front yard if need be (like Ned Smith). However, we did already have a lot of local help so we hope that they would be happy to be in our reserve for future projects. Thanks again to those volunteers who helped REACT International for a change.

**Happy Holidays
from
REACT HQ**



Christene White, President, reviews donations in new Wichita, KS office.

COLUMN NINE

Where the REACTion is Yours

CALENDAR OF EVENTS

December 6th, Area 5 - subcouncil meeting. Schertz, Texas FMI (512) 659-2965, Dtr. Georges.

January 11th, 1987 - Kansas REACT Council "Annual Elections," 1 p.m., Sirloln Stockade, Crawford & I-35, Salina, KS. FMI contact Roy Ekstein (316) 942-1082.

NVOAD - National Voluntary Organizations Active In Disaster plans annual meeting for January 26, 1987 in Atlanta, Georgia. For more information contact National Office at 202-737-8300.

February 13-14, 1987 - Mennonite Disaster Service All-Unit Meeting. Newton, Kansas. FMI contact National Office at 717-859-1151.

JAMBOREES

Jan. 10 & 11 - Brooksville, Florida. FMI (904) 596-0706.

Feb. 13-15 - Victorville, CA. FMI (619) 243-9919.

Feb. 13-15 - Yuma, Arizona, FMI (602) 783-1421.

March 7 - Livonia, MI., FMI (519) 253-8164.

March 14 - New Port Richey, FL. (813) 868-9063.

March 21 - Brownsville, Kentucky. (502) 286-8331.

March 21 & 22 - Knox Co., IL (309) 343-2593.

March 27-29 - Nashville, TN (615) 331-5163.

CALENDAR OF EVENTS REQUESTS ALL COUNCILS TO INFORM US OF THEIR MEETINGS & EVENTS FOR 90 DAYS IN ADVANCE.

EARLY BIRD DRAWING BUILDS UP PRIZES

More than 50 antenna's have been committed, including (12) twelve antenna specialists "Formula One's" from AS Mfg. (40) Forty "Various Mobile Antennas" from Pentucket Electronics of Haverhill, MA. Cobra/Dynascan has donated (1) one mobile radio and (1) one performance antenna. Midland International has donated (1) system EZ-II, 40 channel deluxe CB, with matched magnetic mount antenna model # 77-114S and (1) Ready-Rescue II portable CB system model #77-911A. Shakespeare E&F Division has donated (1) "Bigstick" model #176-SU base antenna.

More Are Expected

Your team can be in the winning, only if we receive your team membership renewal before December 31, 1986.



Director Ned Smith (right) served coffee at reststop.

REST STOPS

Memorial Day, 4th of July and Labor Day Weekend(s).

#2316 Adams County REACT, New Oxford, PA; while giving out free coffee to travelers, they also assisted in reporting an armed robbery for a trucker.

#C-176 Tuscon REACT, Tuscon, AZ; served over 10,000 people. Monitored CB and GMRS and were located along I-10.

#C514 Cochise REACT, Sierra Vista, AZ; assisted C-176.

#3521 Valley Forge Area REACT, Wayne, PA; served "Ned Smith" board member cup of "OJ". (see photo)

#3722 Davis County REACT, Layton, VT; served over 1,200 people on Hwy. 84 and assisted travelers with a new battery and broken car keys.

#2982 Saint Joseph County REACT, Sturgis, MI; had outstanding year with all rest stops. On the 4th they helped a fireworks event without a single 'burned finger'.

#4208 Sedgwick County REACT; Wichita, Ks. Raised over \$300.00 for MDA on Labor Day while serving an estimated 5,000 cups of coffee.

#C-453 Tri-State REACT, Huntington, West Virginia; over Memorial and Labor Day served some 9,000 travelers 5,000 cups of coffee, 4,000 soft drinks, 7,000 cookies. 20 units put in 497 hours.

COUNCIL EVENTS

Pennsylvania REACT Council (PECC) has nine member teams work Medical Net at Keystone State Games, August 8-10 at University Park, PA (See article)

Nebraska State Council held its fall conference in Grand Island on October 4th. Elections were held with Jackson D. Kiling of 4629 Norfolk REACT being elected council president. Ron Mayes, just back from Chicago, attended with his family as their guest.

Oklahoma State Council annual elections were held October 11th in Ponca City, OK. Gayland Kitch of 3916 Norman, OK REACT was elected president. Ron Mayes, attended as the pseudo official ballot counter.

Texas State Council annual elections were held November 1st in San Antonio, Texas. In conjunction the attendees put more work into the "Silver Anniversary" convention. Christene White and Ron Mayes also attended as their guests. Jerry Jennison of 3387, San Angelo REACT was reelected as council president.

Indiana State Council held its Fall Convention November 8th and 9th at Anderson, IN. Over 90 people attended with special guests of Christene White and Ron & Neil Mayes. Elections were held and Russell Willis of C697, Madison County REACT, was reelected president.

Commonwealth of Virginia council of REACT teams held its annual conference October 4-5 in Lynchburg, VA. Guest speaker Trooper Heflin spoke to the group and showed a video.

TEAM EVENTS

#2867 Northwest REACT, Aloha, Oregon celebrated its 11th anniversary with a pot luck dinner and cake. In recognition of this event, their coliseum billboard paid tribute to NW REACT for 45 days.

#C-332 Herdon REACT, Fairfax, VA, manned a booth at the City Fall Festival to publicize their REACT team. Each hour they launched a helium balloon with message inside for a return call by the finder. Four calls were received from Virginia and Maryland. The event had 70,000 in attendance.

#2292 Bi-State REACT, So. Holland, IL, assisted local police department in the village of Thorton with traffic control for Memorial Day parade.

#2601 Ohio Valley REACT, Cincinnati, OH, assists Shrine parade of over 5,000 participants with communications on Sept. 13, 1986.

#3153 Collection County REACT, Walterboro, S.C. worked the Rice Run Festival, State Guard fingerprinting of youth and major walks. The team also reports that the State has removed the highway signs saying the State Highway Patrol Monitors CB Chl. 9.

#2867 Northwest REACT, Aloha, Oregon, Steven E. Pierce public relations officer appeared on local KATU Chl. 2 television show August 29th. AM

Northwest of Portland, Oregon hosted by Mary Sterritt helped inform the viewers about REACT and its activities by interviewing Steve. They also express their sorrow for the loss of Don Cooper, Unit 49 who passed away October 28, 1986.

#3722 Davis County REACT, Layton, VT recognized member John Brydson as monitor of the year through an article in their local newspaper. Other members honored were Earl and Vera McMullin, Willis Glover and Ben and Linda Horejsl.

#4607 Enterprise REACT, Enterprise IL worked communications for the local August 30/31 motorcycle races. Assisting them were Bill and Judy Simpson and Metro North REACT. September 7th Zion ESDA Bike and Hike athon for MS.

#3522 Punxsutawney Radio Emergency Service, Punxsutawney, PA team received recognition certificate from Senator Patrick J. Stapelton for their 10th anniversary.

#3410 Philadelphia, PA. On September 22, 1986 at the 3:30 p.m. roll call in the 19th District Headquarters of the Philadelphia Police Department Captain Richard Neil presented the Police Officer of the Month Award to Officer Joseph Donato, a member of Suburban REACT 3410 of Upper Darby, PA.

The award was presented to Officer Donato in gratitude for the time he invests in community efforts while off-duty. This work includes channel 9 monitoring and assisting with communications support to charitable events provided along with other members of REACT.

For more information contact: Gerald Shoaf, Suburban REACT 3410, P.O. Box 213, Upper Darby, PA 19032, (215) 356-1982.

#C445 Harrisburg Area REACT, Harrisburg, PA team helped MS in 150 mile bike tour August 23 and 24. Using CB and GMRS the team provided necessary communication for the two day event.

#4208 Sedwick County REACT, Wichita, KS held its 8th anniversary picnic. In the past six months they have provided communications for two soap box derbys, 3 jamborees, Newton Chisolm Trail parade, Newton City sponsored fireworks event, Bethel Deaconess Hospital Pentathlon and the CROP Walk in Wichita.

Merry Christmas

PECC COUNCIL OFFICERS ELECTED FOR 1987-1988 TERMS

The ANNUAL MEETING of the Council was conducted on Sunday, November 3, 1986 in Bedford, Pennsylvania, commencing at 1315 hours at the Arena. On the agenda was the election of Council Officers. The results were: PRESIDENT, James E. Bear, Lancaster County REACT, inc.; 1ST VP, Wyle W. Beall, Erie County REACT; 2ND VP, Dwight B. Blue, Jr., Johnstown Area REACT Team; 3RD VP, Fred L. Lanshe, LEMA REACT, Allentown; SECRETARY, Ernie Sotirake, United Valley REACT, Beaver; RCDG SECRETARY, John H. Murdoch, Carlisle Area REACT; TREASURER, Jay Yount, Erie County REACT; ASST. TREASURER, Paul B. Southworth, Daniel Boone REACT, Reading.

By motion of the attendees, these officers were elected by acclamation. The following were appointed as Area Coordinators by the Board: Jerry Commodario, Emergency Radio REACT, Throop; Larry Petrosky, Armstrong Area REACT, Kittanning; Tom Halpin, Delaware Valley REACT, Fairless Hills; Gerald Shoaf, Suburban REACT, Upper Darby; Steve Gobat, Harrisburg Area REACT, Harrisburg.



PA REACT TEAM ADDS ADDITIONAL COMMUNICATIONS VEHICLE TO INVENTORY

Lancaster County REACT Team, Inc. C-130 has recently added to its communications capabilities with the addition of an additional communications van. The unit has been on display within the county on weekends, in cooperation with local activities of volunteer fire departments during their annual open house activities. This vehicle was acquired from another react team, Blue Mountain of Shippensburg, since space was not available for storage in their area.

This newest addition is a military electronics shop van, complete with a 60 foot self contained motor driven automatic tower which is mounted on the roof of the vehicle. Each section as it protrudes skyward exposes the necessary antenna configurations for communications equipment within the vehicle.

All the equipment in the vehicle is rack or console mounted with individual operation areas for the operators.

General service equipment is mounted on one side within, and amateur and citizens equipment is mounted on the other. Equipment for monitoring all of the county operations frequencies are mounted above the consoles, and five GMRS repeaters are mounted in racks. All wiring and cabling is self contained in raceways and power is supplied by either the vehicles split system, 24 or 12 volt DC, a self contained 5000 WATT generator, or commercial/residential services system. Additionally, power converter systems were installed to permit generator conversions power to 50 amps of DC power.

Transceivers installed include two each for VHF operation, four each for low band 150-170, four each UHF band 450-470, and the five racked repeaters. Three citizens band units are installed: CPI, Browning and Johnson. Six scanners are also racked for a total of 96 frequencies scanned, and four single channel monitors are console mounted.

Amateur equipment includes ICOM equipment models 271A, M80 marine, IC-751 HF transceiver, IC47A, IC-490-A, IC37A, IC-120, Kenwood TS430S, IC-3200A dual bander, Clegg two meter synthesizer, and two Astron RM50A power supplies.

Equipment enclosed will permit operations on all county frequencies and local and state emergency management frequencies. The vehicle is an integral part of Lancaster County's emergency management communications planning, and is available to all county government entities upon request through the emergency management coordinator, William Johnson.

With the completion of all installed equipment and accessory equipment the team will have expended in excess of \$25,000.

Planning for this vehicle was conducted over an 18 month period, and the majority of funds for this project were acquired from foundation requests and grants issued to the team.

In addition to this vehicle the team owns and operates an additional vehicle van, a Chevrolet 20 Stepvan, comparatively equipped except for the self contained tower, a fourteen foot

LIFE MEMBER CORNER

by Richard Pratz, LM 73 Chairman, Life Member Committee

I get to introduce more new Life Members again this issue. They are:
LM 280

Mary Bianca Hutcheson
355 S. Parker
Orange, CA 92668

LM 281

Harry Giasgow
1623 Third Avenue N.
Seattle, WA 98109

LM 282

Harold "Don" Perry
1675 Glen Creek Road, NW
Salem, OR 97304

Please update your directory.

With 282 Life Members on the rolls and several applicants that are using the monthly plan it shouldn't be much longer until we have 300 Life Members registered.

This is the time to become a Life Member if at all possible or to start on the monthly payment plan because January 1, 1987 the dues go up to \$240.00 and then to \$300.00 (proposed) January 1988. If you are planning to become a Life Member, consider starting before the end of the year. If you are a Senior Citizen, age 64, and just waiting until next year to become a Life Member, now is the time. The dues are the same now as they will be next year, \$120.00.

The regular Life Membership rates will be:

1986, \$200; 1987, \$240; 1988 (proposed), \$300.

Lets take a look at the Senior Citizen Life Membership rates:

Age 61 - 1986, \$180; 1987, \$216; 1988 (proposed), \$270.

Age 62 - 1986, \$160; 1987, \$192; 1988 (proposed), \$240.

Age 63 - 1986, \$140; 1987, \$168; 1988 (proposed), \$210.

Age 64 - 1986, \$120; 1987, \$144; 1988 (proposed), \$180.

Age 65 - 1986, \$100; 1987, \$120; 1988 (proposed), \$150.

You may notice while you update your directory that we now have a Life Member in Oregon. This leaves twelve states that do not have a Life Member. I wonder how long it will be until we have at least one Life Member in every state?

I have a habit of emphasizing the financial end of being a Life Member. I sometimes forget that being a Life Member makes me a permanent part of REACT International. My name will be on the rolls as long as there is a REACT International, Inc. and I need to conduct myself in such a manner to be a credit to the organization.

In the last issue of the REACTER, I told you that the Life Membership Directories are ready. They have been mailed and we are already getting new addresses and returned copies. The following Life Members have had their directory returned by the Post Office. Contact REACT International for your copy. They have all the extra ones.

LM C78, Barbara P. Adams; LM 138, Edward M. Shepherd; LM 159, John P. Bieberneit; LM 171, Rhodena Morrow; LM 187, John Fiske; LM 220, Karen F. Osborne; LM C95, Wesley E. Rogers; LM 155, Donna Beckwith; LM 163, Donald C. Washburn; LM 172, Loretta Teabo; LM 191, James D. Mauk.

I can't emphasize the importance of keeping your address current with the REACT International office. The return for each of these has been fifty-six cents except for two. One of these cost \$1.53 (now you postal employees tell us why) and another had two return addresses (not requested) at thirty cents each for a total of \$1.19 for that one. International will pick up the tab for this so lets help keep the cost down.

NEWS FLASH - Several new Life Members have joined our ranks. Look for them in the next issue.

REGAN SIGNS INTO LAW THE ELECTRONIC COMMUNICATIONS PRIVACY BILL

This new law updates the 1968 Wiretap law and now makes it illegal to intercept paging, cellular phone, computer and other forms of voice and data transmissions. Scanners capable of picking up these frequencies are to no longer be marketed. Of more interest to REACTers, private and public safety land mobile services were exempted from the bill's coverage. Meaning REACTers can continue to verify their calls and response by emergency crews.

The penalty for first time offenders is \$500.00 with no jail term. However, repeat offenders face higher fines and jail terms.

This somewhat controversial issue of the freedom to hear any radio signal vs the privacy one should expect when communicating has been met by much fervor over its practical enforcement.

The law is necessary to protect many data services from interception and interference. However, when it comes to just hearing unprotected conversation over the airwaves, what's the harm? Common sense should dictate that with today's technology you can scramble and protect necessary conversations. Some, such as the Washington Legal Foundation, have the right idea: make manufacturers of cellular and other mobile radio telephone equipment place warning labels on their equipment in much the same manner as the cordless phones carry.

Today's retailers of cellular and mobile phone equipment are trying to create a "false sense of security to buyers of their equipment," pitching that their frequencies are beyond old scanner range and now there's a law protecting them. Many in the industry know that serious scanning is expensive and difficult at best in the 800 Mhz range. Because two or more scanners would be required to follow a full duplex phone conversation. Then there's the matter of trunking and cellular switching which moves the conversation around in a group of frequencies. Cellular systems are capable of hundreds of frequencies - do you think you could find the exact same conversation going on once switched to another frequency out of two hundred other conversations? The heart of the law is to protect users from interceptions for illegal purposes; however, the new law will need to be tested in court to find out what interpretations will be made that affect hobby scanners.

**Remember - get your team renewal in before
December 31st for Early Bird Drawing!**

Regency "Scanner Answer" Giveaway



Here's your chance to win a complete monitoring package from Regency Electronics and Lunar Antennas. 18 scanners in all will be awarded, including a grand prize of the set-up you see above: the Regency HX1500 handheld, the Z60 base station scanner, the R806 mobile unit, and a Lunar GDX-4 Broadband monitoring/reference antenna.

55 Channels to go!

When you're on the go, and you need to stay tuned into the action, take along the Regency HX1500. It's got 55 channels, 4 independent scan banks, a top mounted auxiliary scan control, liquid crystal display, rugged die-cast aluminum chassis, covers ten public service bands including aircraft, and, it's keyboard programmable.

Compact Mobile

With today's smaller cars and limited installation space in mind, Regency has developed a new compact mobile scanner, the R806. It's the world's first microprocessor controlled crystal scanner. In addition, the R806 features 8 channels, programmable priority, dual scan speed, and bright LED channel indicators.

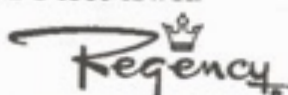
Base Station Plus!

Besides covering all the standard public service bands, the Regency Z60 scanner receives FM broadcast, aircraft transmissions, and has a built-in digital quartz clock with an alarm. Other Z60 features include 60

channels, keyboard programming, priority control, digital display and permanent memory.

Lunar Antenna

Also included in the grand prize is a broadband monitoring/reference antenna from Lunar Electronics. The GDX-4 covers 25 to 1300 MHz, and includes a 6 foot tower.



ELECTRONICS INC.
7707 Records Street
Indianapolis, IN 46226

Grand Prize (1 awarded)

- 1—Regency Z60 Base station scanner
- 1—Regency HX1500 Handheld scanner
- 1—Regency R806 Mobile scanner
- 1—Lunar GDX-4 Antenna

First Prize (5 awarded)

- 1—Regency Z60 Base station scanner
- 1—Regency R806 Mobile scanner

Second Prize (5 awarded)

- 1—Regency HX1500 scanner

Contest rules: Just answer the questions on the coupon, (all answers are in the ad copy) fill in your name and address and send the coupon to Regency Electronics, Inc., 7707 Records Street, Indianapolis, IN 46226. Winners will be selected from all correct entries. One entry per person. No purchase necessary. Void where prohibited by law. Contest ends June 30, 1987.

1. The Regency Z60 is
 a digital alarm clock an FM radio
 a scanner all of the above
2. The Regency R806 is the world's first _____ controlled crystal scanner.
3. The Regency HX1500 features
 55 channels Bank scanning
 Liquid crystal display all of the above
4. The Lunar GDX-4 antenna covers _____ to _____ MHz.

Name: _____

Address: _____

City: _____ State: _____ Zipcode: _____

I currently own _____ scanners.

Brands owned: _____



Send in a photo (like this one of Mike Nikolich and his Regency monitoring station) and receive a free gift from Regency. Be sure to include your name, address and phone number.

**Association Rates Now
Guaranteed thru June 30, 1987**

Fully Equipped Model:	NATIONWIDE		FLA. & HAWAII
	Daily	Weekly	Weekly Specials
Economy	\$22.00	\$ 99.95	\$ 79.95
Compact	\$24.00	\$119.95	\$ 89.95
Midsize	\$26.00	\$139.95	\$ 99.95
Standard	\$28.00	\$159.95	\$119.95
Midsize Wagon	\$30.00	\$179.95	\$129.95
Luxury	\$32.00	\$199.95	\$159.95

Basic Rates include one-time fuel service charge of \$9.99 for 1/2 tank minimum, tax, optional Collision Damage Waiver or Personal Accident Insurance. Association Rate Program Renters receive a \$3,000 deductible should Collision Damage Waiver be declined. Similar or larger car may be substituted. One-way drop charges may apply. Standard rental requirements apply. Prices subject to change without notice. 24-hour reservation required or higher rate may apply.

Alamo Rent A Car ASSOCIATION TRAVEL

WINTER 1987

REPORT

What's News

Alamo Expansion Continues

- Recent Alamo openings include:
 - Oklahoma City
- Alamo plans to continue expansion in Spring 1987 with:
 - Philadelphia
 - Pittsburgh
 - Raleigh/Durham



Malibu features the General Motors new look on the Buick Century Limited.

RESERVATIONS:

- Call Toll Free 1-800-732-3232
- Request Plan Code "BT"
- You Must Use Your Association I.D. #



Association Travel\$aver Certificate FREE UPGRADE ONE CATEGORY NATIONWIDE



Malibu features the General Motors new look on the Buick Century Limited.

Example - Compact to Midsize

- Valid Dec. 1- Mar. 31, 1987 Nationwide
- Must be in conjunction with BY Rates
- Coupon reprints and reproductions acceptable
- Limit one coupon per rental
- Blackout Period Dec. 19-27, 1986

II # 93508

Please Print Name, Address, Telephone, and Rental Car Association I.D. # on this coupon. This coupon is valid for use only in the U.S. and Canada. It is not valid for use in Mexico. It is not valid for use in the U.S. and Canada. It is not valid for use in Mexico.

Alamo	Boston	Chicago	Dallas
Atlanta	Dayton	Denver	Detroit
Baltimore	Dayton	Denver	Detroit
Birmingham	Dayton	Denver	Detroit
Boston	Dayton	Denver	Detroit
Buffalo	Dayton	Denver	Detroit
Burlington	Dayton	Denver	Detroit
Butte	Dayton	Denver	Detroit
Cambridge	Dayton	Denver	Detroit
Chattanooga	Dayton	Denver	Detroit
Chicago	Dayton	Denver	Detroit
Chula Vista	Dayton	Denver	Detroit
Cincinnati	Dayton	Denver	Detroit
Cleveland	Dayton	Denver	Detroit
Colorado Springs	Dayton	Denver	Detroit
Corpus Christi	Dayton	Denver	Detroit
Dallas	Dayton	Denver	Detroit
Dallas/Fort Worth	Dayton	Denver	Detroit
Dayton	Dayton	Denver	Detroit
Dayton	Dayton	Denver	Detroit
Dayton	Dayton	Denver	Detroit
Dayton	Dayton	Denver	Detroit
Dayton	Dayton	Denver	Detroit

2141

FCC's Crackdown On Use Of Illegal CB Equipment Results In Destruction Of \$65,000 Of Illegal Radio Equipment

On October 23, 1986, personnel from the Federal Communications Commission's San Francisco Office destroyed an estimated \$65,000 worth of illegal radio equipment, including radio frequency amplifiers and modified CB transceivers, at the Sanitary Fill of San Francisco, California.

The equipment was seized through executed warrants against several Northern California CB Sales Outlets as well as surrendered by individual CB operators, in lieu of prosecution. This action was taken as a result of a lengthy investigation by the FCC as part of a continuing nationwide enforcement program to assure that the FCC ban on manufacturing, selling and use of CB linear amplifiers and other non-type accepted transmitters is observed.

The equipment was capable of causing harmful interference to public safety and emergency radio services, as well as to home electronic entertainment equipment. The CB radio equipment was not authorized by the FCC for sale or use. The radios operated on frequencies outside the CB Radio Service with unauthorized emissions and illegal transmitter power.

NAMES IN THE NEWS National Council on Alcoholism Elects Seven New Directors

The National Council on Alcoholism (NCA) has announced the election of seven new members to its fifty-member national Board of Directors.

The new NCA Directors are (in alphabetical order):
Ann H. Hoy, Houston, Texas
Robert J. Felixson, Los Angeles, CA
James S. Kemper, III, Long Grove, IL
George D. Lundberg, M.D., Chicago, IL
Robert G. Niven, M.D., Detroit, MI
E.M. Steindler, M.S., Chicago, IL
Charles R. Waiker, III, New York, NY

James Kelsey Elected Chairman of National Council On Alcoholism Board

New York, N.Y., October 27, 1986 - James E. Kelsey, M.D., Corporate Medical Director of Northwestern Bell Telephone Company in Omaha, NE was elected Chairman of the Board of Directors of the National Council on Alcoholism (NCA) at the organization's fall Board meeting, held in St. Thomas, U.S. Virgin Islands, on October 25.

Dr. Kelsey, who takes office for a two-year term January 1, 1987, succeeds Wheelock Whitney of Minneapolis, who has been Chairman of the Board of NCA since 1983.

FOOSANER LEAVES FCC

Private Radio Bureau chief Robert Foosaner has left the FCC to join the law firm Jones, Day Reavis and Pogue, to practice law in the communications area. Foosaner joined the FCC in 1976 as a clerk for the general counsel's office while attending law school at night. After graduating law school he became an attorney for the FCC. In 1981 he joined the Private Radio Bureau as assistant Bureau Chief. In 1983 he replaced James McKinney as Bureau Chief. A successor has not yet been named for his position.

PA REACT Team (cont.)

generator trailer, a ten foot and a twenty-four foot self contained refreshment trailer for safety stop utilization.

The team supplies daily traffic reports to seven radio stations and two television stations daily during morning and evening rush periods, and is active with numerous community organizations and governmental entities. In 1985 the team was involved in community events 493 days, this figure enhanced due to the daily traffic report programs, and monitoring hours were 42,358 from this mere team of 17 members.

Letters We Like To Get!

REACT ORGN: C-128, LaHabra REACT
LaHabra, CA

Last nite, as I, and my family, was taking my wife, in a limo, for her 64th birthday an unforeseen event took place.

The limo, borrowed by my son-in-law, caught on fire on Telegraph Road, approximately 100 feet east of Mills Ave. There were 7 persons in the limo.

A fine young fellow, Frank Lawetzki, driving behind us in his pick-up truck w/camper, blew his horn and waved us to the curb, letting us know, that the limo was on fire.

He stopped in back of us, put a warning rotating lite on his pick-up, put out flares and came to our assistance immediately. I ran to the Fire Department located approximately 3 blocks away and they came and did their thing.

After all the commotion died down I asked Mr. Lawetzki to take me home to get some transportation. With no hesitation or reluctance he replied "sure". I live approximately 2 miles from the area. He took me and my granddaughter to my home.

When we reached home, I tried to pay Mr. Lawetzki for his time and trouble. He refused any compensation. My sincerest thanks were given to him and he explained a bit about your organization. With people like Frank on your team I know that the REACT is going to be alive and healthy for a long time.

It made my family and myself feel so good to know that men like Frank still exist in this world.

Sincerely,
Harry A. Helein
Whittier, CA

Editor
The REACTor
REACT International
242 N. Cleveland
Wichita, KS 67214

Dear Sir:

Our Commissioner at Public Safety passed the September-October issue of the REACTor on to me for review. Let me commend you on an excellent publication and offer a couple of follow-up comments to this particular issue.

First, the "REACTing in Emergencies" column is great and I particularly appreciated the section on More Nuclear Hazards. There are indeed more sources of radiation hazards than just power plants and nuclear war in our own back yard. Being prepared for any of these possibilities makes good sense.

In line with being prepared, I'd also comment on the FCC petition concerning EMP (RM-5528). Until recently non-

classified information on EMP and its effects was very scarce. Current data indicates that the EMP threat has been greatly overrated and that measures to protect communications equipment are both simple and inexpensive. Two of the best publications on this subject are:

1. Electromagnetic Pulse Protection Guidance (FEMA CPG 2-17 Jan. 1986)
2. Electromagnetic Pulse/Training Threat Testing of Protection Devices for Amateur/Military Affiliate Radio System Equipment (National Communications Systems TIB 85-10, Oct. 1985)

The first publication should be available from your county or State Civil Defense Office. The second can be obtained directly from NCS in Washington. Yes, perhaps we should hang on to that old tube type gear. But it would seem to make sense to spend \$15 or \$20 to EMP proof our transceivers. It's worth noting that if you're protected against EMP you're protected against lightening induced damage as well (but not the other way around)!

Sincerely,
Grant D. Taylor
State Radiological Officer
STATE OF VERMONT
DEPT. OF PUBLIC SAFETY

CHICAGO - WATER WATER EVERYWHERE . . .

It was late September, and it had been raining, it seemed, forever. The North Cook District called at 1:00 a.m. on Sunday morning, requesting that the newly reorganized North/Northwest REACT provide some people for a quick survey of sudden floods in a nearby river. Within minutes, the entire area was pinpointed, and the REACTors returned to bed; they were helping load REACT, International onto a truck that same day. Up again at seven, and off to Northbrook, for seven hours of packing and loading. As the door was closed on the truck, a call went out on GMRS . . . "The Red Cross is requesting help again." Several members left immediately, and helped establish a shelter, began damage assessment, and establish a flood perimeter, and even filled sandbags."

The following morning, the rains started again. Ron Mayes called goodbye as he left rainy Northbrook for sunny Wichita. What is it they say about payback, Ron? Little did he know that many of Wichita area REACTors were working with a lot of water also.

But, back to the Northbrook area . . . North/Northwest REACTors continued on a twenty-four hour basis for the remainder of the week, helping evacuate, providing communications for the food

trucks, and the shelters, continuing damage assessment, and talking to the flood victims. For the week, the REACT team expended a total of 459 man hours, and proved to the Red Cross that good communications means everything in a large scale disaster. Congratulations to the Team, and to each member who assisted in the event.

"Like scenes from M.A.S.H. . . ." Nine PECC - Member Teams Work Medical Net At Keystone State Games

Primary purpose of the radio net was to handle medical emergencies for about 3,300 athletes. Other uses were identifying shortages and deploying excesses of personnel and supplies and furthering communication business such as response to revised playing-site schedules. Net control also handled telephone traffic to and from buildings, activated beeper messages, and handled messages coming through the door at command center.

Nine Pennsylvania REACT groups from widely dispersed areas gave 29 of their talented personnel and plenty of GMRS equipment that would work the Happy Valley REACT .675 repeater located near State College. Armstrong County Area REACT also provided a portable repeater for alternative service on .600.

Teams represented were Allegheny Valley Area REACT, Armstrong County Area REACT, Carlisle Area REACT, Daniel Boone REACT, Harrisburg Area REACT, Johnstown Area REACT, Suburban REACT, United Valley REACT, and Happy Valley REACT.

The REACTors were accustomed to operating two-way radios, addressing message traffic to a net controller, handling information for third parties, maintaining assigned positions, changing batteries, being assertive when necessary, and they didn't have divided responsibilities when injuries needed attention. All these qualities were needed for what one local sports writer said looked at times "like scenes from the M.A.S.H. television series." He meant ice hockey, but he could have added judo, wrestling, and field hockey.

One of the first problems was apparel. T-shirts planned for identity of radio people didn't arrive so the normal REACT attire and colors were pressed into service. It produced dividends because doctors and athletic trainers soon began commenting "it was great to have the REACT people at every station we've been at today."

GMRS RX

General Mobile Radio Service is governed under FCC rules part 95 and does require "a license" to operate.

Licensing can be of any U.S. citizen over the age of 18 (their household is included), business, or associations such as REACT Teams. So you can hold a license individually for personal use of GMRS, like wife to husband, mobile to home, etc. Your REACT Team can hold a license to communicate team business between members and complement your CB radio operations.

The proper FCC license application to use is FCC Form 574 (June 1985). These are available from local FCC field offices, or you may obtain a form from REACT HQ 242 Cleveland, Wichita, by enclosing a self-addressed, stamped envelope with 39 cents postage for the first form and one ounce postage for each additional form.

License Fee: Presently none, however Congress has passed a bill imposing a \$30 fee for each new, modified or renewed license which will go into effect very soon - expected before April 1987.

Licenses are issued for five year periods.

Do your homework first. The license application asks specific technical and operational aspects of YOUR desired use of GMRS. Personal or team use; mobile to mobile, mobile to base, or through a repeater. You may license under a proposed operation for the first year and then modify your license later to best suit your needs. For example you may wish to license mobile to mobile and mobile to base NOW. Then add repeater operation later.

You can get help on licensing from other REACT Teams using GMRS, your council, The Communications Task Group - Ned Smith (Board Director), 215/233-4932; or Judy Simpson (Task Group Leader) 312/699-0787. A lot of companies selling GMRS equipment usually help license their customers. Even FCC field officers offer assistance. There are some commercial operations who provide licensing assistance for a fee.

What homework you need to do for FCC Form 574. (1) Choose a frequency for simplex operation or a frequency pair for repeater operation. Many REACTers use 462.675 but be sure to monitor all frequencies available (last issue) and choose one that is the least busy.

(2) Station class: mobile, base, fixed, mobile relay (repeater), etc.

(3) Number of mobile units; total max for 5 year license.

(4) Emission Designator: usually 20F3 FM (see radio specs)

(5) Output power; of equipment 50 watts maximum allowed.

(6) E.R.P.; this is for a technician to figure out based on your particular equipment used and system configuration.

(7) A.A.T.; omit - not required.

(8) Ground elevation: AMSL for ground and to (9) tip of antenna above mean sea level. Get from city or county engineer (land), at the same time see if they can compute longitude and latitude (10 & 11) for you.

(12) Number of mobiles, portables, etc.

(13) Area of operation; where you want to use your mobiles.

(14-25) Are pertaining to addresses.

(26-29) pertain to the tower or building structure supporting the base/repeater antenna.

(30-37) pertain to the type of application, new modified and eligibility.

Next issue we will talk about how GMRS is implemented to assist not replace CB, also we will show you a completed Form 574 for a Team and individual for you to use as an example.

Judy Simpson KAD9669 - Chicago 15 Communications Task Group - GMRS 8668D Gregory Lane, Des Plains, IL 60016. With a little help from Ron, Wichita 107, KAD5575.

NUTS AND BOLTS

Charlie Harband for International REACTor

We want to thank and acknowledge those REACTORS who signed in for our "communications" seminars at the Calgary '86 Convention.

In no particular order and using whatever info they scribbled on the sign in sheet, they were:

George Switzer, Leigh and Paula Bartlow of Huntsville; Ala and Robert Lumpkin of Washington, DC; Phillip Treglia of Valley Stream, NY; Ned Smith of Wyndmoor, PA; Robert Burston of Seattle Washington; John Kelley and Mel Henteschel of Muskegon, Michigan; Judy Simpson of Des Plains, Ill; Frank Monroe of Suffolk, VA; Paul Jones of Lakeland, FL; Jerry Jennison of St. Angelo, TX; Rick George of Schertz, TX; Dick Cooper of Allantown, NJ; Gregory Thorn of Dodge Center, MN; Dale Levy of Claremount, MN and Marlene Brandon of Lancaster, CA.

Norman Kaplan one of our Maryland cousins (react speaking) has been in touch several times. He is putting a lot of effort into the State Laws that are available to shut down our "loud mouth" neighbors. He (at 2605 Loma, Silver Springs, MD, 20902) wants to know if

your state has an emergency broadcast law as yet. He points out that, even where there is a State Law covering interference with Emergency Calls, there is still a lot of work to be done in interesting the States Attorney, the County Sheriff, the City Attorney, and/or the local Police into a CRIME with which they are only vaguely acquainted.

My friend DICK PATE, Golden Gate 121, called and complained that we are NOT training our new monitors fully or properly, in regards to SKIP. We had gone through a few days of very high skip and he had heard one of our SF Bay Area monitors take a call from a mobile in Seattle, Washington, and clear out saying - "sorry - you are in Seattle and we are in San Francisco. You will have to call a local REACT."

Our Monitor was unclear on several points, re SKIP:

(1) The Mobile in Seattle HAD called his local REACT, but the skip had played tricks. It had blocked out the signal locally but carried it a thousand miles away.

(2) In skip, the signal goes out at an upward angle and hits the IONOSPHERE. There, depending on the "cloud" structure at that upper level, the signal is reflected back down to Earth where, unpredictably, it comes out of some Monitor's speaker.

(3) SKIP is a two way street. If Kansas City can hear Puerto Rico, then Puerto Rico can hear Kansas City. This strange marriage lasts only minutes, but is remarkably clear.

(4) Normally, even though the REACT at the other end from you has not heard his local mobile, he CAN hear you when you respond.

As DICK points out, DO NOT ignore the call, but clearly identify yourself and your location, and ask for exact details on the mobile. Example:

"Attention any REACT Station in the area of Denver. This is Golden Gate REACT in San Francisco. I am handling a 10-33 from a mobile in the Denver area". Then " - Mobile in the area of Denver, please repeat your details - your identity - your location - and your problem, and we will repeat to Denver, and stay with you until we get you help." In many cases, a monitor will pick you up from the originating area and will get help for the mobile.

If you are not picked up and it is a serious call, rather than a stall on a busy highway, there is another system set up by the U.S. Department of Transportation (we think). You get all the details and turn them over to your local sheriff. He puts it on the Telex to his state Control, who sends it on to the state con-

Nuts & Bolts (cont.)

troi of the originating area, who sends it to the originating local sheriff. Their local Sheriff has the responsibility to respond. We use this system and we can tell you that it works. It is exhilarating to get a call back from Lake Havasu in Arizona from a boat that was broken down and couldn't be heard locally, that they had just been rescued by the local sheriff and that Golden Gate REACT had been credited for the call.

We want to acknowledge a letter from Karma Hunt, of Antelope Valley REACT, Cal, who takes me to task for suggesting that the "power freaks" move from channel 6 to channels above channel 20. It came out in the REACTor as above Channel 30, and she points out that channels from 30 to 40 are very widely used by "side banders". She agrees that the real need is to turn down the "power merchants" rather than to shift them to some other area of the radio spectrum.

Send comments to Charlie Harband, 560 Darrell Road, Hillsborough, CA 94010.

Dues Increase Raises Question of "What Do I Get For My Money?"

As it is with anything these days, when the price goes up, people ask "why?", and "what can I do to justify this expense in relation to the other things I want?"

As editor, I've even been asked, "why should someone pay dues just to volunteer!" These questions are normal, and in many cases are an indication that the member is just curious to know if proper attention was given to all factors before making the decision to raise dues. The curious questions should be well answered in the letter from the Board to all Teams (September 20th) and in the article "Convention Attendees Vote in Favor of Dues Increase" in the Sept./Oct. REACTor. You can even ask someone who attended the convention to elaborate more.

However, there are those who ask this question for a stronger reason. They have lost interest or forgotten what they get for their dues. These persons have to be RE-SOLD on the benefits of REACT membership. Just like they were sold when they first joined REACT. This selling process has (2) two factors. (1) What benefits your team provides and (2) what benefits REACT International provides.

The officers of Teams, and even councils must sell the first part, and if they fail the latter won't be a factor.

The benefits REACT International provides to Teams and their members can't be beat!

★ **Liability Insurance coverage in the amount of one million dollars** - protects you from lawsuits, covering attorneys fees, court costs, etc. Yes, you can be sued for trying to help people, and while there are many good samaritan laws to relieve you of some liability, you would still be required to hire an attorney to defend yourself. The cost of an attorney is a lot more than twelve dollars.

★ **Team Officer Bonding Insurance.** Your team works hard for its funds. While not everyone is dishonest, and there are laws to protect you, bonding coverage for up to \$2,500.00 could mean the difference in the life and death of your Team, should it happen to you. Several claims have been made in the past year - so it does happen that persons in the position to access funds do so without the best interests of the team in mind. Knowing you have this protection should encourage REACT Team members to go out and raise funds for worthwhile projects. Price similar coverage - you'll find it's higher than \$12.00 per officer.

★ **Optional Accident and Death Insurance** At \$5.00 for additional coverage up to \$25,000.00 for one year you can't beat it.

The REACTor - our very own publication covering REACT events, interesting articles, current FCC activities and more. Six issues per year to each REACT household. NOW IT'S BEING IMPROVED! You could subscribe to a FEW other publications starting out with subscription fees of \$10.00 and more.

REACT Materials - informational how-to manuals, training packs and paraphernalia are already developed and available for teams to use.

REACT international has already established itself and its teams with the IRS as a **Non-profit 501C3 Organization**. This enables you to collect donations and give the donor a legitimate tax deduction. There are strict requirements for this exemption and many smaller clubs don't have it.

We currently have discounts with two rent-a-car agencies, National and Alamo car rental where you can get the group rate. Other discounts are being sought after to provide you more benefits without cost.

Now that's a lot of tangible benefits, but have you considered the prestige of being part of an internationally recognized organization, 11th recipient of the Presidential Volunteer Action Award, knowing that this organization will be celebrating its "Silver Anniversary" in 1987. No other radio club can claim this.

So, when you think about it, you get a lot out of being a member of REACT International.

There's the meat of it, the benefits of being a member certainly are worth more than the dues. Now just how good of a salesperson can you be? That's our question. Any team that renews 100% of its members will be recognized in the REACTor.

To Newsletter Editors & Writers

"The donating of a piece of one's mind is not always considered charity!"

The Team or council newsletter is an important tool in building up the positive aspects of REACT to its members. As such you can get across a lot of reasons to participate in events, monitor, get new members, donate funds and so on. It's also a great publicity item to donors, local merchants, civic leaders and other Teams. While many newsletter writers recognize this, there are some who are doing more damage than good. They have used their newsletters to demoralize, create monsters of fiction and function as an uninformed soap box. These newsletters are a waste to all of us, and if you know of one please feel free to quote my opening remark!

DETECTING TORNADOS

Your Television or Broadcast Radio Can Be Used To Detect Tornados

Your TV or radio can be used to detect tornados. If severe weather threatens or a Watch is announced, warm up the TV and tune to channel 13. Using the brightness control, darken the screen until it's almost black and then turn to channel 2, leaving the volume down. A tornado within 15 or 20 miles will turn a black and white screen to all white or a color screen to all color. If the set is connected to cable TV, this detection method will not work.

A standard AM radio produces static during lightning storms. A tornado in the vicinity will cause steady, continuous static that's different from what is usually heard. These effects on radio and TV are caused by the radio frequency energy generated by a tornado. A good Skywarn network and broadcast warnings are better, if you have them in your area. If you don't have them, these detection methods can tell you when to seek shelter.

This information was derived from a National Safety Council article provided by Emergency Planning Canada.

Publicizing REACT

As I have been trying to do in this column, GIVE YOU EXAMPLES OF CONTENT, FORMAT, & STYLE, I continued this at the convention by giving a seminar entitled "Winning Tips For Team & Council Newsletters!" In this seminar I showed actual examples, some 30 plus, that have appeared recently in some of those papers my Team has received. I also had the expert comments of a panel made up of current or recent editors: Chuck Thompson, Richard Pratz, Diane Stanley, Sandra Moccla, Don Perry, & Jack MacDonald. Printing of the materials for the handout was courtesy of: TROTTER REALTY, Inc., Millbrae, CA. Copies of this approximately 40 page handout are available for 73 cents postage and your name and address to the address below. If you would like your Team or Council newsletter to be considered for use in this column, send it to the address below, attn: Publicizing REACT Column.

For some reason, total submissions were lower this year for your newsletter contest. The rules will remain the same for the 1987 contest: ONLY the last 4 issues will be judged on CONTENT, APPEARANCE, READABILITY, & APPARENT USEFULNESS OF THE CONTENTS TO THEIR READERS. If you do not send in the last four issues, you will be disqualified. This year, even with the financial conditions of international, 1st, 2nd, & 3rd place winners in ALL categories received trophies. Certificates of honorable mention will be mailed to all others who submitted newspapers.

ANNUAL NEWSLETTER CONTEST WINNERS FOR 1986

CATAGORY A - 5 to 25 Members

- 1st - Apollo VII REACT - Wilmette, IL
- 2nd - Lancaster County REACT - Lancaster, PA
- 3rd - Bell County REACT - Belton, TX

CATAGORY B - 26 to 50 Members

- 1st - Herndon REACT - Oakton, VA
- 2nd - Tri-City REACT, Lakewood, CA
- 3rd - Sedgwick County REACT, Wichita, KS

CATAGORY C - 51 or more Members

- 1st - Golden Gate REACT, San Bruno, CA
- 2nd - Dallas County REACT, Dallas, TX

COUNCILS

- 1st - Southern California REACT Council
Garden Grove, CA
- 2nd - Texas State REACT Council,
Belton, TX
- 3rd - Oklahoma State REACT Council,
Norman, OK

Mr. Wayne Stanley submitted the following in relationship to his experiences as a judge:

"And the winner is"

"As an editor myself, those were the words that I usually sat out in the audience waiting for on Banquet night at the International Convention."

"This year, however, I had an opportunity to see things from a different angle - that of a judge. It's not easy being a judge. I had the same misconceptions that all of you probably do. We'd go in and look at 4 or 5 papers and say, 'well, this one's [better looking/more deserving/or a friend of mine (choose one)] so, I'll give this one first.'

"It is definitely not like this. I sat in a little room with Mr. Pat McMahon of the Calgary Herald, and first of all, we made our own selections . . . Sometimes we agreed. Most of the time we did not. That's when we had to discuss amongst ourselves why this one was better than that one and so on. After two and a quarter hours we were still not finished . . . [We took a break, then spent more time].

"Serving as a judge was quite an experience. I learned a lot that I hope to take back to my own paper to make it better. I did have one belief smashed to pieces. Size is not important. Quality is where it's at. Four high quality pages will win out over 24 mediocre pages every time.

"But anyway, congratulations to all who entered the contest this year and to all who won. If you entered, it means that you think enough about your paper to want to try - and that's 65% of a good paper, and if you won, well, more power to you - that's recognition on the international scale, and while it might not help you at home, it's kind of like an Oscar - it's nice to [be] well thought of by your peers."

If you would like to exchange your newsletter or would like to receive other Team &/or Council newsletters, drop this column a note so stating which and your editor's full name and address including ZIP CODE. I will publish as many as I can to help expand this newsletter exchange.

The rules for the 1987 Convention judging will be the same as in 1986. The papers will be judged on [1] CONTENT, [2] APPEARANCE, [3] READABILITY, and [4] APPARENT USEFULNESS OF THE CONTENTS TO THEIR READERS. Only the last 4 issues will be judged and these 4 issues MUST be submitted along with the entry blank which will be published in this column in a later issue. There will be the same 4 categories A) Teams with 5 to 25 members, B) Teams with 26 to 50 members, C) Teams with 51 or more members and D) Councils. The rest of the minor details will remain the same.

Robert M. Riechel
Publicizing REACT Column
P.O. Box 563
San Bruno, CA 94066-0563

Supergirl Returns

Honda has published a sequel to its first popular "Supergirl" comic. To order a supply write: Gayle Yarborough, NOA-06, 400 Seventh St., S.W. Washington, DC 20590.

Be sure to stamp your Team info on each copy. An excellent free publicity item. Jump on it!

Drunk/Drugged Driving Week

December 14-20 are the dates. Contact your State Highway Safety Office for free materials to use. Do it today. Time is short.

MADD Essay Contest

Co-operate with MADD on its Essay Contest. Great prizes. Get Junior REACTers and other kids in your area to enter. Write: Norma Phillips, MADD, 669 Airport Freeway, Suite 310, Hurst, TX 76053. (It doesn't matter if your area has a MADD Chapter or not.)

THANKS

Who says publicizing REACT is difficult? All these freebies make it easy and inexpensive to do.

Remember, they cost someone a lot. Order only what you can use, only the best for your purposes.

Thank each source for offering them. Let them know if one proves particularly effective. It will help them in planning future publications to better serve your team's needs and the public's.





K-40 AWARDS PROGRAM

Dedication, involvement, and community awareness are some characteristics of achievers. They are present in the nominees and winners of the REACT Achievement Awards.

This program, designed to recognize individuals and teams, is sponsored by K-40 Electronics. The Awards are given quarterly. Winners are eligible for the Annual Award.

Achievers for 1986 include as follows:

Individual, First Quarter: Sylvia Madden, Danville (REACT C001), Danville, OH. Sylvia's entire team feels she should be recognized for "her all around endeavors for the past twelve years. In the past twelve years Mrs. Madden has missed very few meetings. She is looked up to by all of the members and depended upon greatly for her leadership, loyalty, and vast knowledge of REACT and its procedures."

Team, First Quarter: No nominees.

Individual, Second Quarter: Nominee Sharon Griffin of Life Line REACT #4602, Livermore, CA was nominated for several reasons, specifically to recognize her efforts in handling a life-threatening situation.

Winner, Eugene Smith, Kettle Moraine REACT #3866, Hartford, WI garnered votes in recognition of all his efforts on behalf of his Team and community, especially his hours of monitoring. Eugene remains active in Team meeting and projects even though he is prevented from holding a job because of a severe heart condition.

Team, Second Quarter: Lancaster County REACT Team, inc. C-130, Lancaster, PA, is an active Team. Because of their activities, they are highly visible in their community. In recognition of that, the people of Lancaster County presented the Team with the 1985 Community Spirit Award for their work in the 1985 United Way Campaign.

Individual, Third Quarter: Bill Simpson is recognized for his heavy involvement in Metro North REACT, Inc. #4515, Des Plaines, IA. Among his efforts are 6,180 monitoring hours in 12 months, attending 12 out of 12 meetings, working 29 out of 29 projects, and attending four Council meetings.

Team, Third Quarter: Metro North REACT, Inc. #4515, Des Plaines, IA, is another community-involved Team. It's obvious the work involved in their projects doesn't fall on the shoulders of a few. Per quarter, they have 47 attendees out of 51 registered members.

Reading why these REACTers were nominated clearly points out that each Team and Individual has dedication, involvement, and community awareness. These aren't the only ones out there. Do you have someone in your Team, or your Team itself, or even your Council, who continuously displays these characteristics? Would you like to have them recognized?

The procedure is relatively simple. Begin by contacting the International office (242 Cleveland, Wichita, KS 67214) for the appropriate nomination form. Instructions are included.

Quarterly winners receive a \$100 cash award and an impressive plaque. Annual winners receive a \$500 check, a spectacular trophy, and a trip to the 1987 Annual REACT International Convention to receive the prize.



SOME IDEAS FOR TEAM ACTIVITIES

SKYWARN:

In many places, especially around cities, it's fairly easy to join a SKYWARN spotter network and a training program is likely to be available. Contact the National Weather Service or your Civil Defense. If training is not locally available, try scheduling a class at your State Council Convention.

If your team is in a small town, who do you report to? Some states have toll-

free 800 numbers for state police, civil defense or the Weather Service. Locally, warning might be a volunteer fire department siren or as little as the police or sheriff driving through town with sirens on. Naturally, you may need to call those dispatchers so they can initiate warning. Many small radio stations are glad to broadcast warnings as a community service, if advance arrangements are made.

Remember: 1 - tornados can occur in ANY state or province, 2 - spotters are also needed for severe thunderstorms, flash floods, etc., and not just tornados and 3 - if there's no SKYWARN spotter network in your town, your Team can help start one.

FLASH FLOOD WATCH:

Flash floods are especially hazardous in mountainous areas where heavy rains can turn trickling little streams or dry washes into raging torrents. Walls of water, which may reach 10 to 20 feet high, roll boulders, tear away trees and destroy buildings. In urban areas, flash floods can wash away cars, fill underpasses and damage low lying residential or industrial interests.

The National Weather Service (NWS) has helped set up self-help flash flood warning systems in 100 or so communities. A network of volunteer rainfall and stream observers reports conditions to a central location where a local flash flood warning representative is authorized to warn the community. A warning is based upon the reports related to a series of graphs prepared by NWS.

These volunteers provide early warning (within minutes) to allow life saving evacuation of low lying areas when heavy rains create a flash flood hazard. Unfortunately, communities with self-help warning systems are only a very small portion of the thousands which need them. If flash floods are a problem where you live, by all means see your local emergency manager. A warning system may be just what they are looking for. If you already have a tornado spotter network in operation, perhaps this additional function will fit into it.

MARINE RADIO MONITORING:

Many pleasure boaters have CB radio aboard. Teams along the coasts, on the great lakes or major waterways in the U.S. and Canada can provide assistance to boaters or mariners in much the same way as it's provided to motorists. Be sure to have the Coast Guard phone number in order to relay a call for assistance received over CB channel 9.

Some boats will have both CB and VHF marine radio. Consider scanning the marine emergency channel 16 (156.80 MHz) in addition to monitoring CB.

If you don't need a CB this great, we've got six other models only slightly less terrific.

You're looking at the Cobra 29 Plus. The top of our line. Or anybody else's, for that matter. And no wonder. Electronic tuning with soft-touch controls. LED signal-strength meter and channel display. Pushbutton noise blanker control. Instant pushbutton access to channels 9 and 19. There's even a panel brightness button and an antenna-trouble warning light.

And all these features and performance are wrapped in chrome and black styling so sleek, from Paris, Texas to Rome, New York, the Cobra 29 Plus is definitely what the well-dressed car (or truck) will be wearing this season.

There are six other models in our new Plus series. They may not have all the features of the 29 Plus, but no matter which one you choose, they'll have something no other CB can offer: The Cobra name. And that's a plus you can't afford to be without. To find the dealer nearest you, call 1-800-COBRA 22.

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