

66
/ 06

NEWSLINES

AUGUST 1981

WB2ZI-what?

(or who is WB2ZII and what's he doing beeping on WR2AIS?)

Somewhere around the middle of June (the 18th, to be precise), folks operating on .06 noticed that the CW identifier had changed. Not in tone or speed, but in what it said. Somehow, ... (WR2AIS) had become ... (WB2ZII/R).

Just who was WB2ZII and what was he, she or it doing on our repeater? Some folks figured it out immediately. Others had to wait until they could find someone who knew, and others probably still don't know what's going on.

For the record, here's what happened... On June 18, 1976, the FCC issued WECA the call WR2AIS for use on its repeater (actually, the call was issued to Paul, WB2VUK, as trustee). On June 18, 1981, the license expired. So did the call, since the Commission is not renewing repeater licenses. Exit WR2AIS.

Enter WB2ZII -- the club call of the Westchester Emergency Communications Association. (Bet ya didn't know we had one). VUK is trustee of the club station as well. And rather than make the repeater WB2VUK/R, Paul decided to make it WB2ZII/R (as trustee of both, it was his choice).

(continued on page 4)

2 Directors and 2 Officers Resign

Four members of WECA's leadership resigned or asked to be replaced at the July meeting of the Board of Directors. K2AMU has stepped down as Vice President. He has started law school (see Wanderings) and that'll probably keep him pretty busy. WB2PDV has resigned as Secretary. She also does not have the time to commit to the job.

KB2JG has resigned, for personal reasons, as Monitor Director. And W2IT has asked to be replaced as Training Director.

The vacancies will be filled by the board at its meeting in late August (which, at press time, had not yet been held). Under WECA's structure, all officers are chosen by the board. Board members are elected by the Association at regular intervals, but midterm vacancies are filled by the board.

What's UP in this issue

The front page, as you can see, is full of interesting news (what are we doing with THAT in a newsletter?) Inside, we've got a report on Field Day; hints on getting recognition for the things we do; a report on 2-meter SSB and a new feature called "WECA Wanderings," little tidbits about what WECA members are doing and where they're going. "Wanderings" will wander through the issue. And, hidden somewhere inside this very issue is a truly challenging puzzle by WB2IXW. (Correct answers win a no-expense paid trip to Westchester County Center on September 22nd.)



LOOK!

The September meeting of WECA will be held on TUESDAY, the 22ND, at 8 p.m. in the Little Theater of the Westchester County Center. This will be a joint meeting with the Westchester Amateur Radio Association and CDFS.

Repeater Suffers Identity Crisis

Technical Notes

by Paul Maytan, AC2T

Now that we have a newsletter again, I can let everyone know what's going on. You've probably noticed that we've had some problems this summer with the repeater.

First, we had a lightning strike -- not a direct hit, but we got zapped nonetheless. That took out a few chips in the control circuits. Then, we noticed a loss in sensitivity, and found some water in the feedline. No sooner had we fixed that than an intermod problem popped up.

Nothing simple, of course -- a repeater on 146.460 MHz was mixing with our second harmonic, 294.120 MHz, and came out on our input, 147.660 MHz. (To do your own figuring, use the formula $2A-B=X$. 2A is our second harmonic, B is the other repeater and X is the result.)

There were a number of ways to remedy the problem. First, we could spend about \$600 on an isolator or circulator. Second, we could lower the power and try to diminish the second harmonic. And third, we could shift our frequency a couple of kHz.

We tried number two first -- lowering the power. That didn't work too well, so we restored full power and shifted the frequency up 2 kHz. It was better, but not 100%. So we shifted down 2 kHz, to 147.058. Success. (How it worked: Shifting the fundamental 1 kHz moves the 2nd harmonic 2 kHz. So by moving the fundamental 2 kHz, the second harmonic shifted down 4 kHz. Plug the new numbers into the above formula, and you'll see the problem is resolved.)

Well, maybe that problem was resolved. But a noise problem we'd had intermittently forever suddenly became unbearable (When it was intermittent, it quieted down whenever we went to try to find it). But this time, it broke down completely.

It seems the StationMaster antenna had gone west, forcing us onto our backup machine until we could replace the hardline and switch to different antenna while the StationMaster came down for repairs.

What's that? WHAT backup repeater? As most of you know, we are in the process of working out an arrangement with Westchester County to use the county repeater in Valhalla as our primary machine.

(continued in next column)

Even though the papers are still being bureaucratized, the repeater was made available as a backup. If you operated on the backup, you knew it -- it had no ID, no "beep" and a very short "squelch tail." I hope it didn't confuse everyone too much.

When all the agreements are signed and sealed, we'll need LOTS OF HELP building new control circuits for the new site. Any help you can give will be appreciated by all who use the repeater. If you're handy at building or design, please call me at work (9-4:30, 914-591-R'00, ext. 269) or at home (after 6 & on weekends, 914-237-5584).

Thank you all and I hope everyone had a good summer.

P.S. -- Many thanks to our fine technical crew, which spent many hours at the site: Walt, W2Y90; Bill, WB2OXU; Paul, WB2VOK; Fred, WA2GN; and Scotty, K2LBC. Special thanks to Giulio, W2AV, for his many hours at high altitudes (atop our 55-foot tower). Thanks also to Bob, K2AMU, for bringing us coffee, soda and buns while we worked; to Phil, WB2BHC, whom Giulio says has a "beautiful fist" on the CW ID, and to everyone else who dropped by from time to time to lend a hand. -- AC2T

NETS ON WB2ZII/R

SOUTHERN DISTRICT NET (SDN)

EVERY night, 9:30 local time

Traffic handling net (NTS local net)

ARES/RACES NET

Tuesday evening, 8:00 local time

Combined training/general interest net

special nights:

2nd Tuesday: Swap Night

4th Tuesday: Technical Night

WECA WANDERINGS

On May 25th, WA2NRV, WA2CKN and K2CFX put on a ham radio demonstration for the Port Chester Rotary Club, operating both on 2-meters and the HF bands. CFX spoke to the group about ham radio as a community service.

President's Corner

Summer is about over and fall is upon us. I hope that everyone had an enjoyable summer. I want to thank all those who helped out during the activities which took place during the spring and summer. All the help was appreciated. I only wish more of you would get involved.

There will be several activities during the fall, including the Guiding Eyes Walkathon, Run for Life on the Bronx River Parkway and the New York City Marathon, as well as the annual Simulated Emergency Test (SET) on the 17th and 18th of October. I hope that each and every one of you will get involved and participate in at least one of these activities.

Don't forget, we plan on having a holiday dinner again this year. It'll be in White Plains and there will be entertainment. Please make plans now for a Saturday evening sometime in December. Also, don't forget the Blythedale Santa operation, also held in December. Get your donations in to K2RRR, so we can plan early (A contribution form appears elsewhere in this issue). Also, congratulations to the Field Day team. Although we had generator problems, considering the time we were on the air, we did quite well (see next column for a full FD report, ed.)

Hope to see you all in the fall. Don't forget, the first meeting will be a combined one with the Westchester Amateur Radio Association and ODES. It'll be held on TUESDAY, SEPTEMBER 22nd, 8 p.m., in the Little Theater of the County Center. A very interesting presentation is in store and I hope everyone will make a special effort to attend this special meeting.

See you in the fall.

Paul, WB2VJK

FIELD DAY

Field Day '81 came to a close at 6 a.m. Sunday, June 28th, as I stood beside the lifeless body of our generator, which -- just a few short minutes earlier -- was putting out 65kW of power. I had to restrain myself from rolling it into the water. MURPHY STRUCK AGAIN.

Nevertheless, I believe Field Day turned out to be our best to date. Not from a scoring point of view (even though we did manage to rack up over 2,000 points), but because of the comradeship and enthusiasm experienced by the group. Those who did not make the event missed out on a rewarding experience.

By now, all of the participants have been thanked personally by me. However, some special thanks must be given to the officials of the Village of Mamaroneck, and particularly Ron Feldman, Superintendent of Parks and Recreation, for providing us with an outstanding facility at Harbor Island Park; and to the non-hams: Mary Vilot, who brought her son, Tom KA2KGZ, all the way from New Jersey to operate CW through the night; and Brandy Miller, XYL of Fred WA2RNX, who gave up her weekend to be with us.

Next year's field day will probably be held once again at Harbor Island Park. I'd like to invite all WECA members to contribute to its success.

Gil KA2GJI

WECA WANDERINGS

Harold Silverman, WA2UNH, has moved to Florida. He's now head of the Pharmacy Dept. at the Mt. Sinai Medical Center of Greater Miami (Harold had been Associate Director of the Pharmacy Dept at Lenox Hill Hospital in New York). Harold says any of you who come down had better stop by and say hello. His address(es) are:

Harold Silverman
Director, Department of Pharmacy
Mount Sinai Medical Center of
Greater Miami
4300 Alton Rd.
Miami Beach, FL 33140

Home address:

1027 NE 202 Lane
North Miami Beach, FL 33179

Phone: (305) 653-5780

WECA WANDERINGS

As mentioned on Page one, Bob Fern, K2AMU, has started law school. He's in a four-year, part-time program at Pace University Law School in White Plains. Between his courses and the 424 female enrollment at Pace, don't expect to see too much of Bob for the next four years.

Speaking of the four-year program at Pace, Marv Genzer, WA2H2D, has just graduated from it. CONGRATULATIONS.

FROM the Editor's Desk

Yes, folks, it's really here -- the second consecutive issue of 56/06 NEWSLINES. It says August at the top and (hopefully), you're reading it before mid-September. The May issue, you'll recall, appeared in your mailbox in July. While we could easily blame the Postal Service, we won't. When I took over publication of NEWSLINES in the spring, I could only guess at a possible production schedule. Since just about everything in the last issue (and this one) came in after deadline, we were slowed down. I needed about two weeks more for production than I thought I would. And we had some printing problems, which delayed us further.

So, taking a cue from the railroads, we're revising the schedule. Instead of appearing every February, May, August and November, NEWSLINES will henceforth be published in March, June, September and December. BUT (here's the catch), the DEADLINES will remain the same: JANUARY 31st, APRIL 30th, JULY 31st and OCTOBER 31st. Just keep getting stuff in by two weeks after deadline and we'll do just fine.

Hopefully, you've noticed the new "WECA Wanderings" feature wandering about the paper. If you or a club member you know is doing something noteworthy like moving, changing jobs, getting married, etc., please let me know. A brief note is all that's needed.

The last issue contained an inadvertent bog-boo (plus several intentional errors, provided especially for your confusion) about the date of the next WECA meeting. It will be TUESDAY, SEPTEMBER 22, at the usual place and time (Little Theater, Westchester County Center, 8 p.m.). [Well, Paul, it's in here three times. Let's see how many people say they didn't know the date had been changed -- and let's hope this gets out to people before September 22nd.]

Finally, the response to last month's suggestion for a swap shop in these pages has been so overwhelming that I'm willing to swap the suggestion for a new typewriter ribbon.

Many thanks to everyone who contributed to this issue. Thanks again to Software Design Associates for the use of its word processing facilities.

And now, I'll move over and (as promised) share the mailbox with Joe, WB2HOL.

-- Rich Moseson, N2BFG

Are we Ashamed of our Ham Calls ?

VIEWPOINT

by Joe Leggio WB2HOL

I have been a ham for about six years and I am proud of my call. Why is it that, when we are involved in a public service activity, we resort to using code names such as "Control," "Checkpoint One," etc. and neglect to use our ham calls?

This is all fine to keep track of where we are, but many times we use external speakers on our rigs and participants or passersby who listen may never know who or what is providing communications. (How many times have you been asked "What channel are you on?" Think about those who don't ask).

There are two ways to let the public know who is doing the job. One is to display banners, signs, etc. The other is to use our ham calls proudly when we're involved with the public. Both are equally important.

I realize that in an emergency, the FCC does allow us to bend the rules and forget to use our calls while handling emergency traffic in an orderly manner. But can the question "How many people have passed your checkpoint?" be considered emergency traffic?

I do not mean to suggest that each transmission be accompanied by a ham call, or that we abandon designations such as "Control" and "Checkpoint One," but rather that we operate legally when involved with the public and transmit our callsigns at least once every ten minutes. How can we improve our public image if we break FCC regulations when we are trying to put our best foot forward?

If we don't make sure that both the general public and the media know that AMATEUR RADIO is providing communications, it will remain our little secret.

WB2SI-what?(continued)

Paul said the move was made to minimize future confusion. Had he put his own call on the repeater, said Paul, then given up trusteeship, the repeater call would have to be changed again, confusing everyone yet again. Now, as long as the club holds WB2HOL (regardless of trustee), the repeater call will remain the same. (Clever, those SCMs)

And now you know ... the rest of the story.

HELP ME LET OTHERS KNOW WHAT WCCA IS DOING
by George Manning, K2RRR

Those of you who have seen the Repeater Log in QST, or have been listening to WESTLINK, have probably noticed that WCCA and WR2AIS (and WB2ZII/R) are now being mentioned with some regularity. A copy of ARRL Form CD-258, used to report public service activities to the Repeater Log, is printed below. Anyone who makes use of the repeater to handle any of these events should send a report of it to me, either directly or through the Post Office Box (131, N. Tarrytown, NY 10591). The report need not be detailed. All I need is the date, time, type of emergency or event, and your name and call. If I need more information, I'll contact you.

Also, the chairmen of all public service events, such as walk-a-thons, marathons, etc., should report to me the number of members who participated, their calls and a description of any services we provided. A special mention should be made of any assistance given to a member of the public at one of these events.

Activities of more general interest, such as news of amateur radio classes, participation in local fairs, amateur radio demonstrations, etc. should also be reported. Items about these types of activities can often be published in local magazines and newspapers.

Next Issue: PICTURES

STRONG ORGANIZED SUPPORT FOR AMATEUR RADIO is being proposed by a newly formed group in California, the Society for the Protection of Amateur Radio (SPAR). SPAR, the brainchild of K6QYO and W6POU (Santa Barbara County SCM), states as its purpose "to support when needed the interests of Amateur Radio as defined by the ARRL, with the strongest possible political action against harmful regulation and legislation, and to support that regulation and legislation which is beneficial." The SPAR articles of incorporation, which were signed June 14, are highly supportive of the ARRL but very critical of the FCC...in particular, the plain language rewrite.

SPAR Says It Will Support Amateur Radio through letter writing campaigns, introducing legislation and legal actions, and eventually by putting a "full-time legislative advocate" in Washington. The organization plans to work with and through the League, but feels it would be in a position to accomplish things that the ARRL cannot. Thus far it has received strong support from ARRL Southwestern Division Director W6EIJ, who plans to keep League officials aware of its progress. SPAR was discussed at the June executive committee meeting, but no position on it was taken.

SPAR's Support So Far is mostly from southern California, where it seems to be catching on rapidly. Interested Amateurs can write (SASE) SPAR, Box 41, Santa Barbara, California 93108.

(Reprinted from hz REPORT)

REPEATER LOG

For QST's Public Service Column

PLEASE PRINT

Repeater call sign _____ Location _____

Reporting period From _____ To _____

	EMERGENCY WEATHER	ACTIVITY	CRIMINAL EMERGENCY	MEDICAL EMERGENCY	VEHICULAR EMERGENCY	FIRE EMERGENCY	SEARCH & RESCUE	PUBLIC SAFETY EVENTS	DRILLS/ALERTS	POWER FAILURES
Totals										

Submitted by _____ Date _____

AND NOW, A LOVE STORY...

Bob Stanley, WA2CKN, tells it this way: (sort of):

Once upon a time, a valiant knight (CKN) was helping a damsel in distress (a colleague named Joan) by giving her a ride home when her car broke down. Well, our valiant knight happened to have his valiant 2 meter rig on and, upon listening to the valiant QSO repeater he happened to strike up a conversation with one Don Storm, K2MCH.

Now Lady Joan, who was listening (as though she had a choice), was very much taken by the words and manner of Sir Don, declaring him "charming and witty, a silver-tongued fox." Obviously, 'twas "Love at First QSO," ... since one thing led to another and in May, Don and Joan were wed.

The wedding itself was also interesting (and here, Bob Steinberg, WA2KJR, picks up the narration):

Don spent some time last spring "vacationing" at St. Agnes Hospital in White Plains, where he was recovering from a heart attack. He was discharged on the morning of his wedding (talk about timing). No sooner had Don gotten his discharge (honorable, we presume), than did he and Joan adjourn to the hospital chapel. And before the drugs had a chance to wear off, they were married. According to Don, this was the first wedding ever held in St. Agnes' chapel. Music was provided by a guitar-strumming nun (who said she might have to cancel out to go to a funeral. She didn't). And everybody in the hospital had a chance to witness the nuptials -- they were broadcast to all via closed circuit TV. Congratulations to Don and Joan!

IT'S QUIZ TIME

All right, everybody. Put on your CW thinking caps and try to decipher the following message from WB2IXW. Answer will be in the next issue.

.....

IN MEMORIAM - Max Pruner K2LOZ

Max Pruner, K2LOZ, died of cancer in June. Although some of you may not have been acquainted with him or had not spoken to him in the past year, he was formerly very active in the operation of WA2AIS (now WB221T/R and formerly WR2ACI and K2AVP). Max was involved when Bill Knott first set up WECA when he was about to retire. Max became the first president of WECA when Bill Knott left the area. Under his direction, new control circuits were built to simplify operation of the repeater system. Also under his direction, along with the help of K2UTB, a radioteletype system was initiated. Max built quite a bit of the equipment for the reception of RTTY signals and the interface equipment for the repeater. In fact, he built much of the equipment now in use for RTTY.

Max was Deputy Chief of the White Plains Fire Department. In the past few years he was very much into flying. He started taking lessons and became a pilot. It was something, he said, he always wanted to do. Most of his off-duty time from the fire department was spent flying planes, giving flying lessons, etc. This was the prime reason for his not being heard very often on the repeater.

Max was a very technically capable individual. He built or modified much equipment for his needs and those of others. He was involved with Navy MARS and had been handling traffic on the MARS frequencies. Until about two years ago, he was an avid six-meter buff, having a NW and a multi-element beam on 6 meters. Despite his illness, he had a cheerful outlook on life and always expressed his desire to get back on the air and involved again with RTTY -- as soon as he felt better.

I know Max is missed and will always be remembered by those who knew him. Those of you who never had the opportunity to meet Max are the poorer for having never known him.

One last comment. A fund - the Max Pruner K2LOZ Memorial Fund - has been set up with donations going to the Sloan Kettering Institute for cancer research. If you have not sent in a donation, please send what you can. I know it will be appreciated. Thank you. Make the check out to WECA. Be sure to mark it "for K2LOZ MEMORIAL FUND", and mail it to the club (P.O. Box 131, N. Tarrytown, N.Y. 10591).

-- WB2VUK

Ed. note: Just about a 1/2 of us share one common interest in amateur radio -- 2-meter FM. But most of us are also active on the other modes and bands. Since we are primarily a VHF organization, NEWSLINES will try to publish features, on a regular basis, about VHF activity other than 2-meter FM. Last issue, WF2IKW discussed RPTV on 2-meters. In the following article, I'll talk a little about 2-meter SSB. If you're active on another VHF mode or band (UHF, microwave, OSCAR, etc), and would like to introduce the rest of us to it, NEWSLINES would love to hear from you.

THE OTHER TWO METERS

by Rich Moxeson, N2HEC

How would you like to work Maine on 2-meters? Virginia? If your 2-meter experience is limited to FM and repeaters, you may think it can't be done. Think again. It can be -- and is all the time -- on 2-meter SSB.

Back in the olden days (8-10 years ago), most activity on 2-meters was AM. A small minority was on SSB. Today, most 2-meter activity is FM. But a small minority is still active on SSB. And with the growing availability of synthesized, all-mode rigs, that minority is bound to grow larger.

Just what makes 2m SSB so special? First, it's different. Actually, it's more the same -- the same as the rest of ham radio. On SSB, people call "CW". They exchange QSL cards. They have beams. And they work DX. Some of the even use -- CW.

Now 2-meter DX isn't the same as 20-meter DX, but working Michigan on a good opening can pack the same feeling of accomplishment as working that rare Pacific island on 20.

And just as you don't really need a huge antenna and lots of power to work a decent amount of DX on 20, low power and a small antenna will get you plenty of good results on 2.

For example, I recently got a Kenwood TR-9000, a 10-watt SSB/CW/FM rig. It arrived two days before the June VHF contest. The first morning of the contest, I spent about an hour and a half and \$4.50, putting together a 2-element quad (based on WA9GDI/6's design in the September 1980 QST). Driving to a nearby mountaintop, I set up the quad outside the car and proceeded to work 135 stations in 17 sections (12 states). All that with just 10 watts and a \$4.50 antenna.

(continued in next column)

ARL HUBBON DIVISION CONVENTION is back to the Playboy Club in 1982. The date will be October 30-31, 1982, and earlybird planners can contact W2EMQV for details. Thanks W2BQP.

(Reprinted from hr REPORT)

MOBILE OPERATION BY COWS was authorized by the Commission in a July 16 action, which permits a Longmont, Colorado, dairy farmer to put 2.5 or 6-MEZ rigs on his cows to facilitate herd management.

(Reprinted from hr REPORT)

2m SSB continued

Admittedly, I was in a good, high location. And that is exceedingly important in VHF work. What about at home (which is also on a hilltop, but no mountain)? Well, I have a problem at home. I live in an apartment and can't put the quad on the roof. So far, I've put good signals into all six New England states, south Jersey and Pennsylvania, and just barely squeaked into Virginia. But when Arkansas came roaring in one Sunday afternoon, I just couldn't get him. Conchew, I've got to get that antenna up on the roof...

HINTS FOR 2m SSB

If you've decided to get on 2-meter SSB, here are some helpful hints for the newcomer:

-- Operation is allowed anywhere above 144.100 MHz (the first 100KHz is for CW only), and by anyone with a Technician class or higher license.

-- Most activity is in the 144.150 to 144.350 range. 144.200 is the National Calling Frequency. It's suggested that you make contact on .200 and move off to another freq for your QSO. And don't be surprised if two or three other folks join in.

-- Informal nets pop up here and there. Among the ones I've heard of are a) nightly after 9 on .100; b) Saturday mornings on .100; c) an AM net on Saturdays at 6 p.m. on 144.35 and d) the Sidewinders On Two net, 10 a.m. Sundays, on 144.251.

-- Sidewinders On Two (SWOT) is a national organization of hams active on 2m SSB. It costs \$5 to join, which you can do after you work 10 SWOT members (and get their numbers). Applications go to KC5IJ, 1704 Glen, Ft. Worth, TX 73601. WA2SLY is NCS of the local net. -- N2BFG

66/06 NEWSLINES is published four times a year by the Westchester Emergency Communications Association, Inc., P.O. Box 131, N. Tarrytown, NY 10591, and is circulated to all current members of WEXA. ALL EDITORIAL CORRESPONDENCE should be directed to Rich Moseson, N2RFG, Editor, 1-17 Wyndover Woods, White Plains, NY 10603. Articles and other submissions are encouraged. DEADLINES for submission of all material are: JANUARY 31, APRIL 30, JULY 11 and OCTOBER 31. Articles appearing in NEWSLINES may be reprinted in amateur radio publications with a credit line to 66/06 NEWSLINES.

Current officers and directors of WEXA are: President: Paul Wydarney, WB2YUK; Vice President: [VACANT]; Vice President & General Counsel: Guy Smiley, W02MEO; Secretary: [VACANT]; Treasurer & Financial Dir.: Phil Fiol, WB2BMC; Activities Dir.: Willard Smith, K2CFX; Auropatch Dir.: Joe Leggio, WB2HOL; Radioteletype Dir.: EV Gayhart, WB2IXW; Social Dir.: Bill Langston, WB2OXJ; Membership Dir.: Doris Gayhart, WB2PDX; Publicity Dir.: George Manning, K2RRR; Educational Dir.: Jack Krasko, N1JK; Technical Dir.: Paul Mayton, AC2T; Monitor Dir.: [VACANT]; Training Dir.: [VACANT];

OOPS!

Regretfully, unknown to me or the editor, the last issue of NEWSLINES contained a very out-of-date club roster. The most current version at presstime, April 1, 1981, is included with this issue. And hopefully by the next issue, an even more up-to-date roster will be available.

Meanwhile, we extend our apologies to the numerous members who have joined us since the earlier roster was prepared. Hopefully, many of you will be on the 4/1/81 version. We'll catch up eventually.

DORIS GAYHART, WB2PDX

NEWSLINES STAFF

Editor: Rich Moseson, N2RFG
Asst. Editor: Bob Steinberg, WA1KWR

Contributors to this issue: AC2T, KA2GJI, WE2HOL, K2RRR, WB2VUK, WA2CKN, WB2IXW, WE2PDX.

In case you forgot to send K2RRR the form from the last issue, here it is again.

Here is my contribution for the children in Blythdale Hospital

I prefer to contribute monthly between now and November.

Amount: _____ \$2.00 _____ \$3.00 \$ _____ Other

I prefer to make a one-time contribution

Amount: _____ \$10.00 _____ \$15.00 \$ _____ Other

I want to be at Blythdale to help out. Let me know when. _____

Name _____

CALL _____

Address _____

Send to: George Manning
K2RRR
Anderlands Apt 27B
Croton-on-Hudson
New York 10520