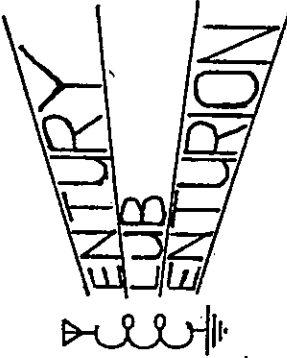


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## From Your Editor

by K4KWN

It seems as if Fate is against putting out the Centurion in the time frame I anticipated. First it was about with a bunch of germs in the throat who decided to strep forward at the wrong time. Then the XYL decided to enliven things by going into the hospital for several days. She still can't drive and isn't back to work, so "Honey do" is the order of the day! Then to top it off, a car accident further delayed things. Oh, well, if it weren't for bad luck I'd have no luck at all!

With the changing of the Solar Flux and the shortening days the activity will start to get a little better on 80 meter band. All I can say is it's about time. Conditions have been good on the higher frequencies for some time, and now is the time to get your antennas tuned for some HF-DX. And speaking of antennas, a few issues ago I published instructions on the manufacture of the Double Bazooka antenna. Those who have used it swear by it. If you have developed an antenna system that works well for you which is a little out of the ordinary, why not share it with your friends in the Century Club? Just drop me a line and I'll reproduce it.

This issue is a little lighter than usual. With many taking vacations and band conditions being somewhat variable, quite a few hams have opted for other recreational pursuits over

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THE CENTURY CLUB "CENTURION"  
c/o Robert J. Hall, Jr.  
3125 Lynnwood Way  
Jeffersontown, KY 40299

### Resonances in Amateur Bands (MHZ):

160	-	1.820, 1.940
80	-	3.560, 3.656, 3.859, 3.972
40	-	7.075, 7.082, 7.183, 7.291
30	-	10.100
20	-	14.0, 14.06, 14.27
17	-	18.0
15	-	21.01, 21.09, 21.29, 21.38, 21.41
12	-	24.8, 25.09
10	-	28.0, 28.1, 28.2, 28.7, 28.8, 28.81
		29.45, 29.65
6	-	50.4, 50.5, 50.6, 50.8, 50.9, 51.0,
		51.7, 52, 52.1, 52.2, 52.4, 52.5,
		53.1, 53.3, 53.7, 53.8, 53.9

There are some thirty resonant frequencies falling in Amateur bands from 1.8 to 29.7 MHZ. In addition, 17 resonant frequencies fall in the 6 meter band. While the antenna will work well on six, the problem is to find a good match across this wide spectrum. A practical solution would be to buy two Amidon KW Ferrite Balun kits, wind one for 160 through 30 and the other (using fewer turns) for 20 through

Inquires to:

Bob Hall, K4KWN, "Centurion" Editor, 3125 Lynnwood Way, Jeffersontown, KY. 40299

(CONTINUED FROM PAGE 1)

amateur radio. So in this issue I have included a complete list of the officers and directors. If you have any questions or comments for the good of the cause, let them know. I'm sure it will be appreciated.

One of the things I miss is having a cartoon or two. I know I could reproduce something already printed, but somehow it just ain't the same. We wish WD4CQY would sharpen up the pencil again and drop us some "corn". Or anyone else, for that matter!

One closing thought, I'd like to start some sharing of information with the other hams in the Century Club concerning use of computers in Ham Radio. So if you have a software application you have found very good or some hardware configuration that you would like to talk about, drop me a letter and it'll be in the next issue of the "Centurion".

73

### From the Awards Secretary

-----75 METERS-----  
100 Point

- |      |        |      |       |      |        |
|------|--------|------|-------|------|--------|
| 1564 | N8IDV  | 1569 | N3CGQ | 1574 | WA3EBA |
| 1565 | KF5RD  | 1570 | NØELA | 1575 | AB4EL  |
| 1566 | NØ5A   | 1571 | KM4AK | 1576 | NC4B   |
| 1567 | KB5CGA | 1572 | N4IBN | 1577 | N8JCT  |
| 1568 | WB2NRK | 1573 | K1PVT | 1578 | WA3TJD |

- |                       |        |
|-----------------------|--------|
| 500 Point Endorsement |        |
| KF7CT                 | KB4RDH |
| N8IDV                 | KAØUNK |

- |     |        |            |
|-----|--------|------------|
| 244 | KB4SLM | 1000 Point |
|-----|--------|------------|

- |    |        |                |    |       |
|----|--------|----------------|----|-------|
| 62 | KBØYX  | Nite Owl Award | 65 | AA5AN |
| 63 | WA2TBW |                |    |       |
| 64 | W5RDZ  |                |    |       |

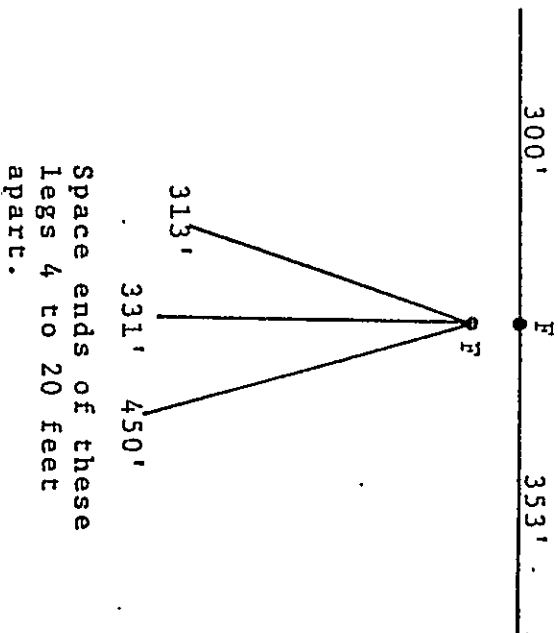
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# Long Wire Antennas

by EV BROWN, K4EF

Unless you have seven or eight acres to devote to antennas - don't read any further. The monster I am about to describe will provide a low SWR on a single 50 OHM coax on all HF bands from 160 to 6 meters. A solid state transceiver such as a Ten Tec requires no tune-up whatsoever. Changing bands merely requires turning the band switch and touching up the drive and you are ready to transmit anywhere in the HF Amateur allocations, including many MARS and other commercial frequencies outside of amateur bands. Here are the details:



- FF: Feed Point:
- 200 OHMS impedance
  - Feed with 50 OHM Coax and 4:1 Balun

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OSL BUREAUS

- 75 Meters Pauline Course, 1669 Wrightwood Ct., Glendale Hts., IL 60139
- 40 Meters Byron White, Rt. 22, Box 569-X, Tyler, TX 75704
- 160 Meters Pauline Course, 1669 Wrightwood Ct., Glendale Hts., IL 60139
- CW/RTTY Pauline Course, 1669 Wrightwood Ct., Glendale Hts., IL 60139

AWARDS SECRETARY - To address SASE to forward Applications

NJ3V John O'Keefe, RD 1 Box 328-0, Brackney, PA 18812

AWARDS COMMITTEE - WB4CHK, NJ3V, WM6G, K80YX.

PRES. ADVICE COMMITTEE - WA2ZYM, KA5HFB, WA4SGP, K80YX, N05C

WELCOME COMMITTEE - K5IU0, KD3FM, KB3GN.

John Brodt, WD4OEF, has given up the editorship of the newsletter for the HOTSHOTS Amateur Radio Club. But, being basically dishonest at heart I have saved the past issues and found the cartoon below and thought you'd enjoy it.



Worked All States

164 N4FEM

Worked All States - YL

17 KBØYX

Certificate Hunters Award

700 PT- KBØYX

VIP Award

220 KBØATZ

221 N4FEM

Numbers Racket Award

12 WA2TEW

13 KA8MVV

DX Award

13 W5AWT

Bakers Dozen Award

100 KBØYX

-----40 METERS-----

100 Point

1089 NN2B

1090 N9GDG

500 Point Endorsement

K8MZA

AB4FW

Worked All States Award

165 NY9L

Alphabet Award

47 KF7CT

-----160 METERS-----

100 point Award

54 KJ4FM

NOMAD

1 W5AWT

-----CALL SIGN CHANGES-----

KE9IR now NY9L

## Message from Megalopolis

A few miles north of the Arkansas line is the community of Forsyth, MO. It has a couple claims to fame - TV commentator Paul Harvey has a summer home there, and the creator of The Beverly Hillbillies has used a lot of hillbilly humor from that neck of the woods to spice up his storyline.

One has to also believe that the character of Barney Fife of The Andy Griffith Show has roots in the same community. We understand the story, while it may be "stretched" slightly, is true.

Lemuel, the new deputy sheriff was hired because he was a cousin of the Mayor - not because of his skills with a gun or his outstanding mental capacity or wisdom. In fact, this guy was so so skinny he could take a bath in a gun barrel and was as nervous as a long-tailed cat in a room full of rocking chairs. He had just one saying he lived by, "Anything worth doing is worth overdoing!"

Anyway, Lem was patrolling County Road B when a call came over his radio. "Lem...you there?" "10-4 I'm a listenin', good buddy", replied Lem. "The Shiner has been kept in court this mornin'. He was supposed to go to the Taney County Baptist Church 'n provide po-lice escort to the Taneycomo Cemetery for the Mayor's uncle. You high-tail it on up there 'n take over as the Shiner can't make it in time. 10-4?" "10-4 'n Roger. Wilco over and out!"

With that Lem flipped on the siren and the flashing lights and put the pedal to the metal. Things was going OK til he topped the road at Kissee Mills and ran into a flock of Banty chickens which had escaped from the pen at Oldie Groves' place. Not knowing what to do, he stopped and wondered which came first, the run to the Church or getting the chickens off the road. Well, by the time he had reached a decision, the chickens had cleared off the road and Lemmy kicked the Ford cruiser into passing gear - siren still screaming and lights still flashing!

We understand that Lemuel caught up with the procession just as it was turning into the cemetery gates, and in fact, rammmed the hearse in the back end. And while we didn't see it, those there swear that the dearly departed jumped up out of the coffin and ran down the road screaming, "Someone could get killed around here!"

## 3905 CENTURY CLUB OFFICIALS

President	W4NNO	Harold Chambliss, 8 Harmony Hall, Doctors Inlet, FL 32030
Vice-Pres	N05C	Elton Kytte, 5731 Dumfries Dr., Houston, TX 77096
Secy/Free	WA4SGP	Ray Grant, 523 Glenpark Dr., Nashville, TN 37217
Info Off.	WA2TEW	Richard Harting, 134 Montgomery St., Canajoharie, NY 13317
Res. Agent	W04L	Ron Toller, Box 23482, Ft. Lauderdale, FL 33307
Centurian	K4KHN	Bob Hall, 3125 Lynnwood Way, Jeffersontown, KY 40299
Historian	KD3O	Jim Fisher, Rt. 3, Box 393, Smithsburg, MD 21783
Past Pres	KASHFB	Letha Sharp, Rt. 2, Box 173, Prairie Grove, AR 72753

## AREA DIRECTORS

1	N1ABY	Craig Kaley, 18 Old Green Rd., Sandy Hook, CT 06482
2	WB2K	John Ross IV, P. O. Box 1476, Summit, NJ 07901
3	NJ3V	John O'Keefe, RD 1 Box 328-0, Brackney, PA 18812
4	WB4CHK	Dave Rogers, 1760 SW 72nd Ave., Plantation, FL 33317
5	NSGAP	Carol McClure, 3428 Kilrush Dr., Arlington, TX 76014
6	KE6BV	Wendell Turner, 2187 N. Via Miraleste, Palm Springs, CA 92262
7	W7IMB	Fred Ford, 4646 Green Valley Dr., Salt Lake City, UT 84107
8	KA8WV	Ken Meier, 280 Woodland Dr., South Lyon, MI 48178
9	KA9PJZ	Robert Bates, 486 Royal Oaks Dr., Wood Dale, IL 60191
10	KOAFY	Wilfred Spencer, 319 Crest Dr., Jefferson City, MO 65101
DX	VE1G8	Tom Arsenault, Box 2175, Charlottetown, Prince Edward Is., C1A 889

**AWARDS MANAGERS** - All Award applications must be sent to your call area Awards Manager for processing.

1	KV1M	Mike Zyara Jr., 92 Palmer Ave., Stamford, CT 06902
2	K3TYW	Jim McRobie, 612 K St., Mountain Lake Park, MD 21550
3	K3TYW	Jim McRobie, 612 K St., Mountain Lake Park, MD 21550
4	W4PNV	Don Chapman, P. O. Box 132, Martin, TN 38237
5	WD5IJQ	Edgar Milum, 3826 Mossy Oaks, Spring, TX 77379
6	KB6HM	Pete Weissmuller, 1326 Barrington Way, Glendale, CA 91206
7	WB7DTG	Gene Fischer, 165 Rosario Beach Rd., Anacortes, WA 98221
8	KA8MCH	Margaret Janvey, 8539 Lawrence Ave., Ypsilanti, MI 48197
9	N0DFR	Steve Kittell, 1209 S. Chestnut, Green Bay, WI 54304
10	WB0VRN	Ken Hudachek, 2116 Hollywood Blvd., Iowa City, IA 52240
DX	VE3KFO	Jack Harper, P. O. Box 3183, Picton, Ontario, Canada, K0K 2T0

## NET CONTROL COORDINATORS

75 Meters	N4OKX	Mark Williams, 301 Tola Rd., Louisville, KY 40207
75 Late	KX3K	Pete Anderson, 915 Holland Rd., Bel Air, MD 21014
40 Meters	WB9JLN	Charles Jensen, 4869 N. 71st St., Milwaukee, WI 53218
40 Late	NM6G	Linda Moritz, 22516 S. Normandie, C55, Torrance, CA 90502
160 Meters	W0WV0	Jerry Fraser, 15012 Ostrum Tr. N., Marine on St Croix, MN 55047

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