



# Scuttlebutt

February 1997 Happy 20th Birthday, YCCC! More in Poop Deck!

Issue 127

## Captain's Cabin

Tom Frenay, K1KI

As I'm writing this, YCCC scorekeeper AK1HT just sent out his final summary of YCCC scores from the 1996 CQWW CW weekend, showing an incredible 174.5 million points! When the 116.3 million points from the CQWW SSB weekend is added in, we're above 290 million points overall - more than 30% better than the year before!

In 1994 we had about 140m points, and in 1995 we had 218m points, while the Frankford Radio Club had 252m and 279m. Their January newsletter suggests their total score will be around 300m for 1996, so we may have lost by a very small amount. Considering how far behind we were during the last two years, and the very big margin they had in DXpedition scores during the SSB weekend, we did very, very well!

Thanks to everyone who has contributed to the score, it was really a team effort. There's still room for improvement though, we can win if we add some more antennas, do a little more operating, send out a couple more DXpeditions, and double our efforts to get all serious contesters within the club territory to become members.

The ARRL DX Competition is just around the corner now - and this one we have an excellent chance at winning, even with the new rules allowing DXpedition points to count towards the club score. YCCC membership is at an all time high with over 300 members now. We have quite a number of new and returning members ready to be part of the winning effort we're planning. The last time YCCC beat FRC in the ARRL DX Contest was 1988, so let's put an end to their eight year consecutive victory streak.

The formula for winning is pretty simple - get on the air and work as many DX stations as you can! The winning club is almost always the one that gets the most members active during each weekend of the contest - we can win it this year.

What are your plans for ARRL DX? Please let your Area Manager know if you need a place to operate from, need operators, or need help getting your station together. Maybe we'll even have a decent weekend for some antenna work to fix anything damaged by the winter snow and ice. Make sure you have met the meeting requirements so your score will count towards the club totals (attend two meetings during the year before the contest, unless you joined during the year, then you only need one). Plan to come to the Sturbridge meeting on February 2nd, or one of the regional meetings.

Since the club has grown so much during the past year (about 60 new members), it's becoming apparent that we can use a few more people in "management jobs". At the February meeting, VP N6BV and I will propose a change in the YCCC constitution to split the Vice President/Activities Manager position into two jobs, and splitting the Secretary/Treasurer position into two jobs as well. These were each combined into combined jobs about 15 years ago when the club was much smaller. I hope we'll have enough volunteers to fill the jobs at election time in April - there are some very talented people in the club that can really contribute to building YCCC into something even better than it is today - the premier contest club in the world!

P.S.: April 1997 marks the 20th anniversary of the YCCC. How should we celebrate? We could offer a certificate or have some kind of on-the-air event, even some special callsigns. Bring your ideas to the February meeting! □

## February Meeting Agenda

Dean Straw, N6BV

1. **"Hugs and Mugs" for the CQWW:** A review of YCCC's outstanding effort in the 1996 CQWW, with YCCC coffee mugs (hopefully) available by meeting time. The drawing for the special getaway weekend at the Yankee Clipper Inn will be held.
2. **Going for the Gusto in the ARRL DX:** A review of FRC and YCCC strategies in the CQWW -- what worked; what didn't. Then, analysis of some of YCCC's top logs in various categories, with an eye to what might be improved. All this as tune-up for the ARRL DX Contest!
3. **What's New at Cushcraft:** a presentation by YCCCer Art Hambleton, K1ART (ex K1LL), product manager for HF products at Cushcraft.
4. **A Special YCCC Callsign:** Bill Santelmann, N1AU, will talk about AJ1I, the person and a special callsign for YCCC.
5. **A big dose of YCCC camaraderie!** Alright, I couldn't resist. This club is not only about going for #1 in club competitions. YCCC is also about people -- people who are friends as well as competitors! There'll be plenty of social time.
6. **Pick up your YCCC jackets!** Unless something catastrophic happened, Len will have received the club jacket order by Sunday.

Come on out to Sturbridge Feb 2 at 1 PM. It should be a great meeting! □

**Yankee Clipper Contest Club  
1996-97 Officers and Staff**

<b>President</b>	Tom Frenaye, K1KI (860) 668-5444 frenaye@pcnet.com
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The Yankee Clipper Contest Club (an ARRL affiliated club) holds six general meetings per year in Sturbridge, MA and various special meetings throughout club territory. Attendance at a meeting is required to become a member.

Articles in the **Scuttlebutt** (except for those separately copyrighted) may be reprinted, provided proper credit is given. The editorial deadline for the Scuttlebutt is the 10th of every odd month.

For any club-related questions, contact your area manager or any officer.

**ARRL SS Phone Claimed Scores**

Dave Hoaglin, K1HT  
**YCCC Scores in BOLD**

CALL SEC SCORE QSO SEC HRS

Single Op Low Power (A)

<b>KZ1M</b>		<b>171,444</b>	<b>1099</b>		<b>78</b>
<b>WA1S NH</b>		<b>74,460</b>	<b>510/73</b>		<b>9</b>
<b>W2GDJ</b>		<b>72,960</b>	<b>480/76</b>		
<b>K1V5J RI</b>		<b>50,544</b>	<b>324/78</b>		<b>15</b>
<b>K1HT EMA</b>		<b>27,648</b>	<b>216/64</b>		<b>7</b>

Single Op High Power (B)

<b>AA1AA (@K1VR) EMA</b>		<b>199,524</b>	<b>1279/78</b>		
<b>K1AM RI</b>		<b>171,288</b>	<b>1098/78</b>		
<b>K1HI NH</b>		<b>155,694</b>	<b>1011/77</b>		<b>19</b>
<b>K1SD RI</b>		<b>107,646</b>	<b>699/77</b>		<b>17</b>
<b>K5MA EMA</b>		<b>101,400</b>	<b>650/78</b>		<b>14.2</b>
<b>N1CC ENY</b>		<b>82,680</b>	<b>530/78</b>		<b>10</b>
<b>N1AU EMA</b>		<b>74,314</b>	<b>509/73</b>		<b>15.1</b>
<b>WA1KKM ENY</b>		<b>70,004</b>	<b>473/74</b>		<b>14</b>
<b>NZ1Q</b>		<b>41,138</b>	<b>307/67</b>		<b>11</b>
<b>K1MO</b>		<b>31,108</b>	<b>202/77</b>		<b>10</b>
<b>K1JB ME</b>		<b>30,820</b>	<b>230/67</b>		<b>6</b>
<b>K2ONP ENY</b>		<b>17,100</b>	<b>150/57</b>		<b>3</b>
<b>KD1YN WMA</b>		<b>15,336</b>	<b>108/71</b>		<b>4</b>
<b>K1VV EMA</b>		<b>8,034</b>	<b>103/39</b>		<b>2</b>

Multioperator (=M/S or SO Assisted)

<b>K1NG</b>		<b>240,396</b>	<b>1541/78</b>		
	+ KI1G, K1NG, K1SD				
<b>K1RQ</b>		<b>230,880</b>	<b>1480/78</b>		<b>24</b>
	+ K1RQ, KB1W, NJ1F				
<b>W1HP EMA</b>		<b>204,828</b>	<b>1313/78</b>		<b>24</b>
	+ N1OEK, K1KP, K1OA, N1BB, KE1BG				
<b>KD1MV ME</b>		<b>119,776</b>	<b>788/76</b>		<b>19</b>
	+ N1MSA, WH6EI, N1HWG, AA1KP, N1ULV, KD1ZY, KD1MV				
<b>W1US CT</b>		<b>111,264</b>			
<b>KB2HUN</b>		<b>96,408</b>	<b>618/78</b>		<b>14</b>
	+ KB2HUN, WA4VKD				
<b>K1TH</b>		<b>59,736</b>	<b>393/76</b>		<b>10</b>
	+ K1TH and Packet				
<b>N1RR</b>		<b>34,840</b>	<b>260/67</b>		<b>6</b>
	+ WZ1R/N1RR, NOBSH/K9NW				
<b>WB2KDD ENY</b>		<b>34,200</b>	<b>228/75</b>		<b>10</b>
	+ WB2KDD and Packet				
<b>WT1O EMA</b>		<b>22,032</b>	<b>204/54</b>		
	+ N1KRT, KV1X, KA1ZAK, WT1O				
<b>W1SU NH</b>		<b>19,032</b>	<b>122/78</b>		<b>6</b>
<b>K9NW/1</b>		<b>5,550</b>	<b>75/37</b>		<b>2</b>
	+ NOBSH/K9NW, WZ1R/N1RR				

## Secretary's Report

Charlotte L. Richardson, KQ1F

The December, 1996, meeting of the Yankee Clipper Contest Club was held on Sunday, December 8th, 1996, in Sturbridge, Massachusetts. The meeting was called to order by Dean, N6BV, since club president Tom, K1KI, was still snowed in, and began with introductions of the 31 members present. Many members complained about losing their 160m antennas before the end of the 160m contest due to the heavy snow, and several were still without electricity.

Paul, K1XM, announced that the J3 station, site of the J39A CQ WW CW multi-multi effort, is still available for CQ WW CW next year. Interested operators should contact Paul to reserve use of the station. He also announced that according to club president Tom, the meeting would adjourn to the KQ1F/K1XM QTH after the business and technical presentations for a port tasting/Chanukah celebration.

Dave, K1HT, reviewed the club scores to date. In the CQ WW SSBm 116.1M points are accounted for so far, from a total of 104 logs not counting operators at multiop stations. In the CQ WW CW, so far 169.9M points from 80 logs are accounted for, with several scores known to be missing. This gives a total of 184 logs and 285.9M points so far. For comparison, the 1995 total was 218.4M. Dave reminded everyone that the deadline for the CW logs is early January. In the ARRL SS, Dave has 38 CW logs totalling 2.9M, and 29 SSB logs totalling 2.4M, for a total of 67 entires and 5.4M. Sweepstakes has never been a big priority for the club and so probably many logs are not yet accounted for. For comparison, the 1995 SS logs totalled 4.2M.

The club then voted in several new members (see "New Crew").

Paul, K1XM, proposed trading in the other YCCC club call, KB1BQR, for AJ1I, in memory of Everett Hudson. This proposal was passed unanimously. Paul said that the W2PV memorial callsign would be used for large multiops, while the AJ1I memorial callsign should be used for training.

Next, Jack, W1WEF, presented his "hints and kinks". Jack reported that his KH6 operation in SS CW netted 850 Qs on 20m, and that he would be operating from PJ9C M/S in the ARRL CW contest with K1RM and W1BIH from W1BIH's QTH. Dean, N6BV, then showed how he had modified a

pair of Sony closed headphones by adding a Heil BM10 boom mike. Jack then unpacked his carton of useful goodies. On top was a magnifying visor he bought at Dayton one year, very useful for soldering and other close work. He then extolled the virtues of having a copy of the Rohn catalog, which is full of useful information on erecting towers. Then he showed his "wrist rocket" slingshot with attached fishing reel, for putting wires up in trees. For some reason, these are illegal in Massachusetts and New Hampshire, but can be purchased in Connecticut. Jack also showed his "tower mate", a triangular pouch to hold tools and parts in the center of a Rohn 25 tower. The pouch hooks onto the cross bracing. Jack also uses a tool bucket made from a bleach bottle, clipping a hook to the bottle's handle.

Tony, K1KP, then unpacked his own box of useful goodies. He showed a pair of line-handling gloves. These fingerless gloves are good for tower climbing in cold weather while still allowing dexterity with small parts. They cost around \$15 at a boat store. Tony has constructed an amplifier speed-up circuit for an AL1200, which has a very slow T/R relay, causing the rig to see a high SWR at the beginning of each CW character. Tony's circuit goes in the keying line and closes the relay quickly. He has also constructed a control box for single op/two radio operation, which selects and arbitrates antennas. He built a \$30 single-message digital voice keyer using a \$20 Radio Shack chip. Tony built another single op/two radio control box that works in conjunction with CT v9 and later. He also showed a Radio Shack relay that is good for RF.

Tony also built an automatic switching bandpass receive filter box for ICOM rigs, an ICOM serial interface converter, and a bulletproof telephone RFI filter. Tony brought a few extra copies of schematics for his creations. Anyone who would like a copy can contact him. Tony prefers to buy small project boxes from Radio Shack that are already built up as switch boxes. These have several push-button switches on the front and several RCA jacks on the back, and are cheaper and easier than assembling all the parts individually. No one likes to cut holes for square push buttons.

Jack, W1WEF, then presented some more good ideas from Tom, N1MM, who was snowed in and unable to get to the meeting. Tom suggested marking tuning settings on index cards stuck to your amplifier. He also uses a propane torch for outdoor soldering. Tom has fabricated a board with attached clothes pins to hold components while sol-

dering. To separate old Rohn 25 tower sections, he mounted a car scissors jack on a board. Cranking the jack easily separates the sections. Jack noted that you should of course tie the jack to the lower tower section so it doesn't fall. Jack and Tom both use rock-climbing carabiners and slings to hold things to the tower. Jack recommends not using poor-quality carabiners from the hardware store as the ones made for climbing are much better.

Jack found a few more goodies in his carton. He produced one of the small brown guy insulators that are common in ham installations. He held it up and noted that only one end of the insulator is glazed. The glazed end should face up, as water can penetrate the unglazed end and cause arcing. To keep his paddle from scooting around on his operating desk, Jack cuts up special shelf liner made for RVs and puts a square under the paddle. He passed out extra pieces to all in attendance. He mentioned also that some people cut holes for the paddle feet in a mousepad. This prevents the paddle from sliding around and also provides a wrist rest. Jack then showed the correct way to use guy clips on a guy wire. The saddle goes on the live end up the guy wire and the u-bolt goes on the tail. "Never saddle a dead horse." Jack then noted that he much prefers deadends (guy grips), pulling one from the bottom of his box of tricks and demonstrating how to install it.

Minutes on the technical presentation that followed were taken by Tony, K1KP, as KQ1F and K1XM had to leave early to prepare for the party after the meeting.

Ed Hare, KA1CV, presented some of the work he has been providing to the FCC in conjunction with the new RF exposure standards which are to be complied with effective January 1, 1997. While the exposure standards are not new, the fact that all amateurs, with the exception of less than 50 watts power and PTT/Mobile operations, must now ensure that their operations will not exceed the standards BEFORE commencing operation, is new.

(see *REPORT*, page 9)

## CQWW CW Claimed Scores

Dave Hoaglin, K1HT

### YCCC Scores in BOLD

(Other NE USA scores from the Contest Reflector - thanks to WA4ZXA)

**YCCC total from CW: 174.5 million  
from SSB: 116.3 million**

**Total for CQWW ⇒ 290 Million!!**

CALL	SCORE	Q/Z/C
<u>Single Op High Power</u>		
K5ZD	5,634,678	3149/144/470
W1KM	5,379,500	3189/139/441
N2NT	4,932,482	2839/137/470
N2LT	4,433,000	2721/132/430
K3ZO	4,189,419	2521/141/446
N6BV	4,206,576	2771/123/405
W1WFF	3,849,700	2400/133/429
K1AM	3,350,226	2295/123/383
K1VR	2,800,000	1917/117/386
NJ2L	2,659,398	1924/123/360
K5MA	2,556,822	1853/116/362
AA1ON	1,472,378	1327/ 98/296
WU1ITU(KA1R)	1,217,415	1732/ 70/223
KV1W(K1MBO)	1,156,237	1151/ 85/264
K1HI	1,111,094	1120/ 81/266
W1EYT	733,858	629/108/314
W3HVQ	756,378	825/ 81/241
W3AZ	646,536	625/100/272
W1WFFZ	602,330	693/ 76/234
W1AX	572,234	620/ 84/254
AA1HB	553,880	661/ 79/226
W1RH	408,676	520/ 70/214
K2TR	262,000	
KALDWX	186,990	294/ 60/170
K1BV	57,354	177/ 37/ 84
N1RL	23,876	94/ 31/ 63
NJ1F	4,368	42/ 20/ 28

### Single Op Low Power

WT1O	1,086,970	1054/ 83/282
WS1E	863,576	788/ 96/296
K1HT	515,596	559/ 86/246
W1EQ	364,672	508/ 66/193
K1MO	362,209	466/ 70/211
N2RD	352,692	446/ 74/217
K8GT	235,040	351/ 69/191
W1XK	192,672	328/ 55/161
W3CP	130,071	251/ 50/141
WT2Q	100,746	214/ 52/122
K1VSJ	66,430	188/ 40/ 90
AK1N	57,645	
KD1YN	52,060	142/ 37/100
K1ZE	46,644	127/ 40/ 98
K1EU	16,740	67/ 29/ 61
NR1F	11,387	96 88
W2CWW (K2LUQ)	3,564	

### Single Op QRP

K1RC	458,700	562/ 67/233
K3DI	325,584	450/ 64/202
KA1CZF	305,102	436/ 71/188
N1AFC	254,400	445/ 46/154

### Single Op Assisted

K1NG (KI1G)	5,137,682	2560/158/536
W2UP	4,900,500	2569/145/515
K3WW	4,695,828	2413/148/530
W2XX(@KE2NL)	4,243,620	2299/141/501
K2SX/1	3,309,000	1701/155/536
N3RR	2,484,000	1472/144/454
W1NG	2,236,260	1304/143/467
K2ONP	1,537,004	1153/118/358
N2TX	1,325,660	843/130/427
KE3Q	1,322,745	896/130/411
W1BIH	1,111,443	767/125/402
KF2O	939,679	641/128/405
N3NT	916,567	750/103/345
N4XR	754,527	562/125/364
W1QK	710,370	640/ 91/314
W1RZF	710,000	804/ 75/234
AA1V	681,516	607/ 98/298
NQ1K	677,586	553/117/325
KS1L	629,880	523/111/324
KG1D	564,420	584/ 89/256
K1SM	521,520	589/ 77/241
N1CC	512,000	605/ 84/216
N6RFM/1	414,508	446/ 87/259
W1TE	378,114	425/ 82/255
K1AE	346,672	335/ 94/282
NZ1Q	313,632	363/ 77/247
K3SA	312,550	416/ 70/196
K3AR	306,768	343/ 81/251
K1AJ	281,664	363/ 78/210
K1TH	182,130	335/ 56/139
WW1E	163,236	259/ 60/163
NX1G	104,992	196/ 50/143
KS9Z/1	55,800	134/ 40/110
K1GE	52,836	134/ 57/ 91
K1TR	43,896	
K1VV	42,108	126/ 28/ 88
W1SU	33,264	104/ 45/ 81
K1HQ	27,707	99/ 28/ 75
WB2KDD	27,072	101/ 31/ 65
K1MEM	3,139	26/ 20/ 23
N1NQD	1,484	18/ 11/ 17

### Single Band

<u>80M</u>		
W1MK	340,000	977/ 28/ 94
<u>40M</u>		
K1ZM	635,000	1165/ 38/147
WS1M HP	276,219	732/ 30/111
K1VWL	130,520	357/ 31/ 99
AA2MF	6,000	43/ 15/ 35
<u>20M</u>		
KB1SO (K1ZR)	522,450	1324/ 30/105
K1EFI HP	153,408	382/ 31/110
K1JB	26,964	119/ 25/ 59
<u>15M</u>		
WA1FCN LP	85,000	304/ 22/ 77

Multi-Single

K1AR 9,100,000 3902/171/630  
 +K1EA,K1GQ,??  
 K1ZZ 5,985,904 2789/159/587 +K1RO  
 K1OZ 4,434,639 2340/144/527  
 +K1EPJ KF1V K1RX  
 K1KP 3,300,507 2033/126/441  
 + N1OEK K1OA KB2R NY1L  
 KB1H 3,157,954 1872/132/454  
 + K1DW K1EBY NBUU AA1CE  
 K1GW 3,033,980 1839/124/456 +K1ART,W6PH  
 N2FF 1,767,663 1375/113/358  
 K2TE 1,588,650 1118/116/394 +NE1V,W1SU  
 KZ1M(@N1MD) 1,044,798 912/ 94/308  
 + W1HYN N1MD N1IQ KA1ZNZ  
 W1NR(@W1BK) 610,720 504/110/330 +W1BK  
 N2LBR 597,072 637/ 83/253 +W1KKM  
 N1AU 446,950 463/ 89/261 +K1BB

Multi-Multi

J39A 16,021,000 9334/158/541  
 WA1S K1XM W1FJ KM1P KQ1F K2WR  
 VE9DH 1,568,462 +W1VE, others  
 WH6R 807,782 +K1CC, others  
  
 N2RM 15,031,566 6305/180/673  
 KC1XX 13,158,717 5744/177/652  
 + DL7ALM AD1C KM3T K1DG KC1F K1XX AA1ND  
 K3LR 13,037,750 5489/184/678  
 N3RS 11,871,290 5081/170/645  
 K1KI 11,695,713 5072/170/639 + K1PI  
 K1RM K1TO KA1TAF W1OD W1RM K2KQ W2EQ  
 K1TI(@K1CA) 7,870,284 3768/155/574  
 + W1MD K1CA K1TR K1BG  
 K1TTT 7,818,528 3837/160/576  
 + KB1W NT2X AB2AP KB2ZIC WR2I AA1AS UR5LAW  
 K2LE/1 7,122,720 3530/153/557  
 + W2AX N2UN N1BB NB1B K1CB  
 N1TT 3,564,090 2146/131/466  
 + K1TWF W01N W1TQ W1IA W1ES K1WD N1IWW WT1T  
 KS9K 900,000 +N1RR, others  
 K2AJY 25,389 82/ 41/ 76

Band Breakdowns

Single Op High Power

K5ZD	3150/144/470	174/16/57	343/22/81	744/33/112	1139/34/109	725/27/ 95	25/12/ 16
W1KM	3189/139/441	166/15/56	582/27/83	638/31/ 96	1056/32/104	725/26/ 89	14/ 8/ 13
N2NT	2839/137/470	127/14/52	286/19/75	709/28/ 98	897/37/111	790/28/113	30/11/ 21
N2LT	2721/132/430	68/12/43	216/18/72	538/32/101	1036/35/103	849/29/103	14/ 6/ 8
K3ZO	2521/141/446	59/11/35	403/25/84	628/34/101	961/35/113	445/28/ 95	25/ 8/ 18
W1WEF	2400/133/429	79/15/43	260/19/73	559/29/103	879/35/105	593/25/ 88	30/10/ 17
K1AM	2365/123/383	63/11/41	280/19/73	439/27/ 84	1180/33/103	324/26/ 73	9/ 7/ 9

Single Op Low Power

WT1O	1054/ 83/282	19/ 7/11	106/13/ 49	148/19/ 60	362/20/ 82	413/20/ 75	6/ 4/ 5
W1EQ	508/ 66/193	0/ 0/ 0	19/ 9/ 14	44/15/ 32	284/19/ 75	149/18/ 62	12/ 5/ 10

Single Op QRP

KA1CFZ	436/ 71/188	10/ 3/ 6	21/10/ 15	105/18/ 52	206/21/ 65	91/15/ 46	5/ 4/ 4
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Single Op Assisted

K1NG	2560/158/536	79/17/53	234/24/ 86	711/34/119	848/37/128	647/30/118	41/16/ 32
W2UP	2569/145/515	72/12/47	300/22/ 80	559/33/124	1033/38/131	574/29/114	31/11/ 19
K3WW	2413/148/530	92/18/67	264/23/ 85	566/32/125	948/36/127	515/29/105	28/10/ 21
W2XX	2299/141/501	47/10/40	199/22/ 89	601/28/115	800/37/126	622/31/111	30/13/ 20
N3RR	1469/144/454	65/14/44	123/23/ 63	215/33/107	659/31/114	368/30/103	39/13/ 23
K2ONP	1153/118/358	28/ 9/23	137/20/ 68	155/26/ 71	670/32/110	153/24/ 78	10/ 7/ 8
N2TX	843/130/427	29/ 9/26	90/19/ 64	254/31/111	245/31/110	194/27/ 93	31/13/ 23
N1CC	605/ 84/216	2/ 2/ 2	28/ 9/ 24	49/17/ 38	287/25/ 73	224/23/ 68	15/ 8/ 11

Multi-Single

K1ZZ	2789/159/587	110/14/63	256/21/ 86	643/36/131	1066/39/145	667/32/124	47/17/ 38
K1OZ	2344/144/527	120/16/60	128/22/ 83	511/31/120	1159/35/132	398/26/105	28/14/ 27
KB1H	1872/132/454	26/ 9/23	151/20/ 78	272/33/108	881/32/117	517/27/103	25/11/ 25
N2FF	1375/113/358	30/ 8/14	216/22/ 77	128/25/ 88	717/30/103	273/21/ 66	11/ 7/ 10

Multi-Multi

N2RM	6305/180/673	373/18/80	805/30/108	1504/40/150	2050/40/156	1433/33/137	140/19/ 42
W3LPL	5964/185/699	321/21/85	963/32/116	1343/39/151	2051/40/162	1147/34/139	139/19/ 46
KC1XX	5744/177/652	331/19/80	810/29/105	1138/39/144	2007/39/154	1360/34/132	107/17/ 37
K3LR	5489/184/678	337/20/75	719/32/113	1276/39/155	1845/40/157	1202/34/132	110/19/ 46
N3RS	5081/170/645	155/18/73	517/27/102	1299/39/148	1992/40/155	1051/30/132	67/16/ 35
K1KI	5072/170/639	313/20/76	551/24/100	1372/37/144	1651/40/156	1123/33/128	62/16/ 35
K1TI	3768/155/574	161/15/63	398/21/ 90	740/36/123	1417/36/145	1000/32/123	52/15/ 30
K1TTT	3837/160/576	102/14/51	414/23/ 94	752/36/130	1537/39/148	959/31/117	73/17/ 36
KS9K	3684/166/588	111/16/52	342/28/100	757/37/135	1425/38/146	981/34/123	68/13/ 32

## ARRL 160-Meter Claimed Scores

Dave Hoaglin, K1HT

### YCCC Scores in BOLD

(Other NE USA scores from the Contest Reflector - thanks to WA4ZXA)

CALL(OP)	SCORE	QSO/SEC/DX	HRS
<u>Single Op QRP</u>			
<b>KA1CZF</b>	<b>30,401</b>	<b>352/ 42/ 1</b>	
<b>N1RL</b>	<b>14,450</b>	<b>211/ 33/ 1</b>	
<b>N1AFC</b>	<b>2,268</b>	<b>54/ 21/ 0</b>	
<u>Single Op Low Power</u>			
NA2N	155,469	850/ 68/19	20
K1HTV	153,690	777/ 74/20	23
N2NFG	130,978	733/ 70/16	23
WA2DFI	60,200	418/ 68/ 2	23
<b>K1EPJ</b>	<b>59,466</b>	<b>437/ 57/ 9</b>	<b>12</b>
K3SA	30,753	300/ 50/ 1	5
K3CT	27,720	305/ 43/ 0	10
K2JL	25,480	254/ 45/ 4	8
W3CP	23,218	241/ 43/ 4	
<b>WO1N</b>	<b>15,963</b>	<b>146/ 45/ 6</b>	<b>7.5</b>
N1RL	14,450	211/ 33/ 1	9
K3TD	13,459	155/ 42/ 1	14
N2LSK	10,994	144/ 38/ 0	7
<b>N1IO</b>	<b>7,392</b>	<b>112/ 33/ 0</b>	<b>5.4</b>
K1VUT	7,293	109/ 32/ 1	2
<b>K1WD</b>	<b>2,142</b>	<b>51/ 21/ 0</b>	
<b>NR1F</b>	<b>2,120</b>	<b>53/ 20/ 0</b>	<b>3</b>
<u>Single Op High Power</u>			
N2RM(WH2Z/KE2PF)	407,337	1371/ 77/42	
<b>K1ZM</b>	<b>405,000</b>	<b>1309/ 78/46</b>	
<b>N1BB</b>	<b>375,360</b>	<b>1218/ 75/40</b>	<b>30</b>
W2BC(K2KIR)	306,096	1215/ 77/35	25
W1SJ	224,736	1094/ 72/24	
K3MM	207,580	862/ 77/30	13
K2SQ	207,200	961/ 73/27	19
K3JT	193,127	955/ 75/22	32
<b>KM3T</b>	<b>141,064</b>	<b>716/ 65/23</b>	<b>18</b>
K2WK	134,100	600/ 76/24	10
<b>N1RR</b>	<b>93,000</b>	<b>490/ 63/22</b>	<b>11.5</b>
NJ2L	51,480	317/ 56/16	4
<b>N4XR</b>	<b>50,078</b>	<b>307/ 57/16</b>	<b>5</b>
<b>W1WFZ</b>	<b>48,528</b>	<b>307/ 56/16</b>	
<b>K5MA</b>	<b>33,184</b>	<b>211/ 52/16</b>	
<b>K5ZD</b>	<b>9,828</b>	<b>96/ 31/11</b>	
<b>K1MV</b>	<b>572</b>	<b>22/ 13/ 0</b>	
<u>Multioperator</u>			
W3UR	450,790	1504/ 78/44	
K2WI	438,000	1372/ 78/46	
<b>K1TTT</b>	<b>337,590</b>	<b>1341/ 78/32</b>	
+	<b>KB1W WM1K NU1P K1TTT</b>		
K2TW	291,726	1110/ 78/36	24
K3WW	287,924	1112/ 77/36	21
W3GH	278,884	1120/ 77/36	
K3SV	277,614	1178/106	
<b>KG6I(@K1VWL)</b>	<b>221,445</b>	<b>1059/ 71</b>	<b>24</b>
+	<b>KG6I K1VWL KA1CZF</b>		
AA2PQ	203,750	940/74	22
K3KO	54,385	350/ 60/ 13	
<b>K1TWF</b>	<b>23,430</b>	<b>189/ 43/ 12+</b>	<b>Packet</b>
<b>W1AA</b>	<b>21,560</b>	<b>205/ 39/ 10+</b>	<b>Packet</b>
<b>K2BX</b>	<b>12,936</b>	<b>148/ 38/ 4+</b>	<b>Packet</b>

## ARRL 10-Meter Claimed Scores

Dave Hoaglin, K1HT

### YCCC Scores in BOLD

(Other NE USA scores from the Contest Reflector - thanks to WA4ZXA)

CALL	SCORE	QSO'S/SEC/DX
<u>Single Op QRP</u>		
>Mixed<		
<b>KA1CZF</b>	<b>5,896</b>	<b>85/21/ 1</b>
<u>Single Op High Power</u>		
>SSB<		
<b>K1AM</b>	<b>73,680</b>	<b>615/46/14</b>
<b>KV1J</b>	<b>7,502</b>	<b>121/31</b>
>CW<		
AA8U	181,884	659/52/17
K1VUT	115,140	503/47/10
<b>N1BB</b>	<b>111,492</b>	<b>489/45/11</b>
K3JT	35,376	201/41/ 3
<b>N4XR</b>	<b>25,920</b>	<b>162/35/ 5</b>
<b>K1KI</b>	<b>12,528</b>	<b>116/26/ 1</b>
>Mixed<		
K3ZO	254,634	769/89/22
<b>K5ZD</b>	<b>95,948</b>	<b>447/68/15</b>
<b>AA1ON</b>	<b>78,740</b>	<b>463/58/ 4</b>
AA3JU	63,232	375/55/ 9
W8OS	25,704	227/43/ 8
K3AR	24,304	222/44/ 5
W8PT	19,872	116/51/ 3
K8SM	10,812	88/30/ 4
<b>K1HI</b>	<b>4,488</b>	<b>59/21/ 1</b>
<u>Single Op Low Power</u>		
>SSB<		
N5OKR/3	81,180	615/49/17
KC3PZ	65,880	549/46/14
WB2BZR/T	56,472	543/40/12
<b>KD1YN</b>	<b>18,612</b>	<b>198/34/13</b>
>CW<		
<b>K1EPJ</b>	<b>10,560</b>	<b>88/26/ 4</b>
<b>K1WD</b>	<b>2,400</b>	<b>40/13/ 2</b>
<b>NR1F</b>	<b>336</b>	<b>12/48/ 7</b>
>Mixed<		
W3EP	138,932	488/81/13
NY3Y	50,320	311/68
WA8YRS	45,156	275/53
K3PP	36,108	215/48/11
<b>K1HT</b>	<b>25,200</b>	<b>147/51/ 5</b>
W3CP	20,480	141/34/ 6
<u>Multi-Single</u>		
K3WW	282,000	746/94/26
<b>K1TTT</b>	<b>208,000</b>	<b>797/80/20</b>
+	<b>K1TTT KB1W AA1AS WA1ZAM</b>	
<b>N1MM</b>	<b>181,824</b>	<b>825/76/20</b>
K3VOA	93,600	510/61/11
W1NVT	87,576	412/82
<b>N1AR</b>	<b>74,700</b>	<b>349/67/ 8 + KM3T</b>
<b>K1LV</b>	<b>9,016</b>	<b>96/27 1 + Packet</b>
<b>N1RR</b>	<b>450</b>	<b>+ Packet</b>

## Flotsam & Jetsam

“Barnacle” Jack Schuster, W1WEF

Please send your ideas to share with others! They need not be original. Packet or a postcard is fine.

Need a high voltage capacitor for a shunt feed gamma match? Determine the capacitance needed using a small variable capacitor and low power. Use a length of polyethylene dielectric RG8U coax, making use of the capacitance between the shield and center conductor. It's easy to determine with an Autek RF1 RF Analyst which measures capacitance among its other useful functions.

For long runs of rotor cable, use two lengths of 12 and 14 ga ROMEX for six conductors to HAM series or Tailtwisters. Use two of the 12 ga for pins 1 & 2 (brake), and the third wire and other 3 conductors on the 14 ga Romex for pins 3,5,6 & 7. Remove the motor start capacitor from the control box, and mount it at the rotor between pins 4 & 8 in a suitable sealed plastic enclosure to protect it from the weather.

Tom, N1MM brings his RF1 Autek to ham-fests to evaluate unmarked ferrite cores (ask Tom how he does it!)

Tom also suggests the following:

- Subscribe to rec.amateur.antenna and learn a lot!
- Download YTAD and TL from the ARRL BBS (kudos to N6BV).
- Buy Replacement value homeowners insurance...it paid back many times the \$70 it cost on the last lightning hit.
- Download Geoclock. It has a nice greyline display.
- Buy braided rope for hoisting stuff up the tower. It doesn't spin.
- To align your antenna, first find the azimuth of one guy wire, then set the rotor to that azimuth angle, and turn the beam in the rotor to align it with the guy wire. Don't forget to correct for the magnetic declination angle at your location.

One last tip this month from BJ: Start working on your next free airfare for a YCCC Contest DXpedition now! We flew to KH6 on American using frequent flyer miles accumulated with a Citibank Aadvantage VISA, and I'm flying free to Curacao for ARRL CW the same way. You get one mile for every dollar spent, 5 miles per every MCI dollar spent, 5000 miles for every time you switch back to MCI, 1000 miles for Dollar rental cars, miles for hotel stays, etc. It adds up faster than you can imagine! Of course you also get miles when you fly American. Just be sure to pay the Visa

bills before any interest is charged. Call 1-800-456-4277. □

## Effective S&P'ing

### Randy Thompson, K5ZD

Recently, Bill Coleman, AA4LR, sent me an E-mail letter asking some questions about my search-and-pounce techniques. I thought my response might be of interest. Good luck in ARRL DX!

(Bill Coleman, AA4LR): Randy,

*In reading through your message, I was surprised to see the number of times you mentioned S & Ping through a band in a very short amount of time, or perhaps switching bands and checking it out and then returning all in a few minutes.*

*I'm curious to discover what techniques you've developed for this. In my limited experience, I get sorta disoriented after a band change and it takes several minutes to get my bearings, find out there the action is and sort through the activity. Scanning through a band takes a while, particularly if you find a lot of stations to call.*

(Randy, K5ZD): Simply go to the top or bottom of the band and start tuning. Some guys like to target 5 khz at a time. I prefer just to slowly tune and take what I find. If you are finding a lot of stations to call, and they seem to be coming back right away, then you should be thinking about calling CQ!

*While some of this is simply differences in station design ( mine is primitive ), there must be an undiscovered contesting technique here somewhere. Surely it is due to your greater experience.*

There is definitely some skill involved in S&P and it can be learned through lots of practice. On CW, you have to be able to 'guess' if a station is new based on just getting part of his call. This is a combination of knowing the calls active in the contest and the ability to use the check partial feature of CT. On Phone, it helps to have an ear for recognizing different accents and voices.

*Is some of this 2 radio technique?*

No, it has nothing to do with 2 rigs.

*How do you scan a band fast?*

In a DX contest, I mostly tune for pile-ups or signals with the "right sound". The right sound may be a polar flutter if I am beaming to JA, or it might be very loud signals when beaming the Caribbean. If I am doing a multiplier scan, pile-ups are a great indicator that something is going on. Especially on Sunday

and you hear all the big MM and MS stations calling. For me, it is more profitable to skim the cream across each band than it is to dig out every single station/mult.

*Are you looking only for the strongest signals?*

Not necessarily. I am just trying to find call signs or things that might indicate a new QSO/mult. This might be a rare zone number or a funny power (ARRL contest).

*Are you set up with a band map and use it to mark stations you've worked (and how do you get them to cooperate by not moving)?*

I will use the band map when I am tuning across a new band. It is a great tool for making two passes across 10m. Work everything you can the first pass, then use the band map to know who to skip on the second pass. As a single op, the band map usually ages away between trips to a band so I don't find it that useful for the first pass across the band. Since I don't S&P on one band for more than 30 minutes at a time, the stations in the band map usually stay put. The band map should be used to jog your memory as to the call of a station you hear, but it should not be relied on blindly!

*Is your station just so incredibly loud that you always get through on the first call, and hence don't waste any time working stations on the way up the band?*

I wish! It does help to get through quickly. But if I don't, I press A=B and keep tuning. The trick is to never get hung up waiting (unless the rate is really slow or it is a multiplier that you only have one shot at).

*Are you just looking for particular zones or partial calls and skipping anything commonplace?*

Depends. I usually will take any QSO I can find, even when tuning for multipliers. After all, in CQWW, each 6 QSOs equals a new multiplier! There are times in a contest where I look at the multiplier list and see that I am missing a particular station, then go look for him. For example, I see I need NP4Z on 40m so I turn the beam south and make a quick scan looking for him. With the regular expeditioners (such as W2GD), it is amazing how they always seem to be right where you expect them. □

## Poop Deck

### New Crew

Please welcome the following new members who joined at the December meeting:

Eric Lowell, W1EL  
26 Leighton Rd.  
Falmouth, ME  
home phone: (207)797-2856  
work phone: (207)878-9378  
email: secures@aol.com or elowell@MTEL.COM

Seth Horen, K1LOM  
232 Millard St.  
Fairfiled, CT 06430  
work phone: (203)878-2272  
email: K1LOM@worldnet.att.net

Pier L. Iovino, W1NA  
208 Forest St.  
Winchester, MA 01890  
home phone: (617)729-1718  
work phone: (617)387-6433

Tony Vanacore, AK1O  
32 Woodland Dr.  
Northford, CT 06472  
home phone: (203)484-4175  
work phone: (203)484-4827

Mark R. London, K1PR  
123 Brooks St. #1  
Brighton, MA 02135  
home phone: (617)782-2654

Bill DeBenedetto, K1PVT  
32 Flintlock Rd.  
Madison, CT 06443  
home phone: (203)245-3414  
work phone: (203)318-0220

Shane Mattson, AA1QL  
9 Poplar Circle  
Londonderry, NH 03053  
home phone: (603)432-9452  
work phone: (617)273-2200

Bruce Torello, K2RPM  
14 Oxbow Lane  
Woodbridge, CT 06525  
home phone: (203)387-5132  
work phone: (203)373-1339 x 220

### Another ARRL DX Contest Rules Change

[Ed. Note: An earlier version of this release incorrectly stated that the rule would apply to the multi-two class as well. It does not.]

Newington, CT - The ARRL Contest Advisory Committee and the ARRL Awards Committee have voted in favor of a change in rules for the multioperator single-transmitter category regarding permitted band changes.

The current rules require a station to remain on a band for at least 10 minutes once operation has begun on that band. The new rule, which will not take effect until the 1998 contest, allows for 6 band changes per hour. This does not allow more changes in an hour than the present rule, but it does allow a station to quit an unproductive band after a single contact. *The allowed 6 band changes are for a clock hour, and not just per arbitrary 60-minute period. [my italics - Ed.]*

As a reminder, DXpedition scores are being added to the club aggregate competition totals for active affiliated clubs in the ARRL International DX Contest effective 1997. The present rules requires that single guest operators and the station licensee must be members of the same club. This rule has been waived for DXpeditions only.

The present rule says that at least 66% of the operators in a multi-operator entry must be members of the same club for the score to count for that club. That rule remains in effect, as do all other club-competition rules. □

### More ARRL Rules Changes

Newington, CT - First, the ARRL Contest Advisory Committee and the ARRL Awards Committee have voted in favor of a change in rules for ARRL VHF and UHF contests. Rules have prohibited the use of "repeaters or repeater frequencies on 2 meters for the purpose of soliciting contacts." The change removes "on 2 meters" from the rules, thus prohibiting the use of all repeaters and repeater frequencies regardless of band.

Second, club winner certificates for the five ARRL contests with Club Competition will now be administered by the participating clubs. This leaves the clubs free to choose their own "most valuable players." In the past, the certificates issued from ARRL Hq went only to top-finishing (unassisted - multiband) single operators for each club.

Third, the ARRL Contest Advisory Committee and the ARRL Awards Committee have voted in favor of no change in the ARRL 160-Meter Contest exchange. The votes defeated a proposal that would have added power level to the exchange. □

### The Butt turns 20!!

Leonard Kay ,KB2R

As some of you may know, next issue (April 1997) will be the 20th anniversary of the YCCC and the Scuttlebutt. I'd like to make the April issue somewhat special and 'historical'. I'm looking for material from anyone, but especially the 'old-timers', about anything from YCCC's past - anecdotes, how you think the club has changed or not changed, historical perspectives, people from the past, etc. I myself will be starting a new column next issue, "10 and 20 years ago in the Butt".

Please help me make the 20th anniversary issue of the Butt a great one! The next Butt deadline is March 10th. *Any and all material appreciated!!!!* □



**Poop Deck** continued**YCCC eligibility for ARRL DX**

Tom, K1KI

This is an update to the message I send out just before Christmas. A few people were noted with more meeting credits than they really had. Thanks to KQ1F for providing the updates.

If you need to pay dues, please do it ASAP. If you need to go to one (or two) meetings to become eligible, see you at the Feb 2nd meeting in Sturbridge and/or at one of the regional meetings being planned (Conn EMass Maine NH[Jan 20] and NLI).

To be eligible to contribute your score towards the YCCC club competition totals in the 1997 ARRL DX Competition, you must have paid 1996-97 dues, have attended two club meetings during the 12 months prior to the contest, and live within 175 miles of the club center (near Sturbridge MA). First year members are only required to attend one meeting.

If you think the listing below is incorrect, please contact YCCC sec/treasurer Charlotte Richardson, KQ1F (phone 508-562-5819 or via e-mail at richardson@wrksys.enet.dec.com).

**Let's win this contest!!!**

**Already eligible!** (dues paid/two meetings attended) :

**204 members** (calls not listed)

**Dues paid, need to attend one meeting (58 members)**

AA1ER	AA1EY	K1BW	K1CA	K1EPJ	K1GQ
K1GW	K1HQ	K1MD	K1NYK	K1RO	K1RX
K1SM	K1TH	K1TXH	K1ZE	K2AJY	K2BX
K5ZD	KA1CB	KA1O	KA1R	KA1ZD	KA1ZNZ
KB1FJ	KF1V	N1DS	N1IUN	N1LYA	N1SR
N1TIV	NA2M	NB1U	NJ1F	NR1F	NW1U
W1CB	W1ES	W1EYT	W1JR	W1KM	W1MK
W1NR	W1OHM	W1QK	W1RM	W1RV	W1SU
W1TQ	W3IQS	W6PH	WA1QGC	WA4VKD	WB2CPU
WG2E	WR2I	WS1E	WT1T		

**Dues paid, need to attend two meetings (45 members)**

K1CLN	K1RQ	K1SF	K1VSJ	K1XA	K2LE
K2LUQ	K2SS	K8LT	K8PO	KA1ERF	KA1KRT
KA1NCN	KA1ZFK	KB1AWE	KB1W	KB1WH	KC8PE
KD1HN	KL7DN	KO0U	N1HAJ	N1KWJ	N1NEO
N2MG	N8RA	NM1W	W1AO	W1BR	W1FV
W1GG	W1LW	W1NG	W1TE	W1XF	W1XK
WA1MWN	WA1ZAM	WB1H	WB2UMF	WE1F	WF1B
WF1L	NC1M	WW1O			

**Attended two meetings, need to pay dues (5 members)**

AA1HF	KC1XX	N1MM	N1TZ	W1CWU
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**Need to pay dues and attend one meeting (10 members)**

K1TEV	K1TTT	KA1XN	KA2WEI	KB1U
KD1EA	KR1R	N1RJ	NT2X	NY1E

**More New and Old YCCC Callsigns**

thanks to Tom, K1KI, and Jim, AD1C

[updates from Gate 2... send corrections/additions to KB2R for next issue]

K1KN	was	NK1K	AA1AS	is now	W1IX
K1LZ	was	AA1ND	AA1ND	is now	K1LZ
K1MV	was	KD1MV	AA1QL	is now	K1ZR
K1VW	was	K1VWL	AA2VE	is now	KG2A
K1ZE	was	WA1HYN	A16E	is now	N1BR
K1ZR	was	AA1QL	AK4L	is now	W1VE
K2BX	was	WB2KDD	K1VWL	is now	K1VW
KG2A	was	AA2VE	K1YDG	is now	W1RY
N1AR	was	WS1C	KA1CLV	is now	N1IA
N1BR	was	A16E	KA1CZF	is now	N1TM
N1CV	was	KA1LG	KA1LG	is now	N1CV
N1IA	was	KA1CLV	KD1MV	is now	K1MV
N1IO	was	N1CEV	KN1K	is now	W3RQ
N1RD	was	N1OEK	N1CEV	is now	N1IO
N1TM	was	KA1CZF	N1OEK	is now	N1RD
W1CI	was	NU1H	NK1K	is now	K1KN
W1IX	was	AA1AS	NU1H	is now	W1CI
W1JCC	was	NX1G	NX1G	is now	W1JCC
W1RY	was	K1YDG	WA1HYN	is now	K1ZE
W1SJ	was	WB2JSJ	WB2JSJ	is now	W1SJ
W1VE	was	AK4L	WB2KDD	is now	K2BX
W3RQ	was	KN1K	WS1C	is now	N1AR

(from REPORT, page 3)

Ed has been doing exhaustive work to generate simplified charts, graphs, and other materials that hams can use to determine the safe distances between their antennas and the general public. While the ARRL has petitioned for increasing the exemption power level to 150 watts, and also has asked that the effective date be pushed back so that more preparation of guideline materials can take place, Ed is trying to provide sufficient materials and information to the general ham population in the form of an article in January, 1997 QST.

While it is necessary to use Near-Field simulations to get exact results, Ed has found that Far-Field simulations can be used to give results which provide conservative margins on the conclusions. Also, the regulations assume a 30 minute time interval, and the actual peak power output can be derated by duty cycle over this 30 minute period.

In general, the highest field levels are seen at the same height above ground as the antenna, so if your antenna is higher than your neighbor's house, you'd have less exposure.

A comment was made speculating that the new regulations could be used by opponents of ham radio (neighbors, zoning boards) to raise concerns about public safety. Ed points out that the FCC's adoption of these standards does not increase this exposure, as the standards already exist. Rather, by complying with the FCC's new exposure evaluation procedure, a ham can now solidly show that he/she is NOT exceeding the Maximum Permissible Exposures (MPE's). □

## AJ11, Everett Hudson - A YCCC Pioneer Bill Santelmann, N1AU

Everett was a very active member of the YCCC in its early days, before he died tragically on a winter's day in December, 1983, in a fall from a ladder while cleaning his woodstove chimney. You would have liked him! Recently, the idea of obtaining his call sign, AJ11, for the YCCC has been discussed, and I think it is a terrific idea! He would be very honored. For those of you who never knew Everett, I have gathered some memories of him here, almost entirely from his good friends Doug Grant, K1DG, and John Dorr, K1AR.

Everett had been out of ham radio for a long time - maybe 20 years - and decided to get into it again. As I recall, he was at a meeting of the Billerica Chess Club, which met in the Honeywell building, and discovered the Billerica Amateur Radio Society meeting in the next room. He decided to get back into ham radio that night. He got the study guides, and a short while later went to the FCC in Boston and passed all the tests from Novice through to Extra in one sitting.

He immediately became one of the most enthusiastic members of the Billerica club, organizing several successful Field Days, various public ham radio demonstrations, antenna parties when needed, and generally was the guy who got things done. His enthusiasm and willingness to lend a hand was demonstrated when a new guy moved into the neighborhood. Everett saw the rental truck pull up, and immediately went over to introduce himself, then spent the rest of the day helping him move in.

Everett was also well-known to the kids in the neighborhood. It was understood that if the ice-cream truck was in the area, and Everett was working in his basement workshop, he would help out kids with spare change for some ice cream. After his death, when Billerica club members helped dismantle his station and workshop, a drawer labeled "Special-Purpose Hardware" was discovered... full of spare change.

Through the Field Day exercises, he became interested in contesting. The fact that both K1AR and K1DG were members of the club probably helped kindle Everett's interest in contesting - during that period, there was one year when AR and DG finished 1-2 in the CQWW SSB. Not many local clubs have that much contesting horsepower in their membership. Everett put up a tower and a big

tribander, got some new radios, and began to work on his operating skills.

Everett liked to play with the contest rules, in a good sense. One year, he noted that the WPX Contest rules allowed QSOs with stations in the same country for multiplier credit, but no QSO points. To Everett, this created an interesting possibility. He proceeded to operate quite a bit in the WPX that year, working only Ws. His final score was not printed in the results, but he worked several hundred stations for a total score of zero.

He was also an accomplished scrounger. When a nearby town was being wired for cable TV, he found out where the crew stashed the left-over hard-line "reel-ends". He introduced himself to the crew, and found out that they were paying to have the 100-200 foot pieces of hard-line taken away. So Everett offered to take them away for free in his truck once a week. By the time the town was completely wired, Everett, 'AR, 'DG, and others in the Billerica club had a lifetime supply of 1/2 and 3/4-inch hardline.

For years, Everett was known as the "QSL man" in YCCC. If you wanted YCCC QSLs, a call to Everett was in order. The task of producing QSLs in those days was not aided by the convenience of a high-end MAC. Rather, Everett painstakingly developed each QSL design by hand, running the order over to a printer friend in Waltham, MA. More often than not, Everett would "hand deliver" the finished QSLs directly to your front step! As with everything else, Everett took pride in his work. YCCC QSL samples of every card Everett ever produced were proudly displayed on his shack wall. And here's a little-known fact - hidden in his hand-drawn clipper ship's side was the message "Sink FRC".

Everett devised a clever way to help a young blind ham use his ICOM transceiver. He fabricated a thick plexiglas cover to be mounted over the front panel. It had holes cut to allow access to only the "important" controls (VFO, audio gain, etc.) while all the "dangerous" controls were accessible only through tiny pinholes.

Everett was heavily involved in the W2RQ YCCC/MM/FRC/W.I.N. Field Days in New Jersey, providing equipment, towers/antennas, and muscle. Everett was a quiet contributor in many areas. His consistency in serving his fellow man was amazing whether it was in ham radio or volunteering for a cleanup project in his local town. One of the most amazing scenes I have ever witnessed was the days leading up to Everett's funeral following his untimely death. It was during

that period that we began to get a picture of how many lives Everett had touched.

During Everett's wake, there were literally hundreds of people lined around the building waiting to pay their final respects. I remember the funeral home people telling me that the total number of people in attendance exceeded that of the Mayor of Billerica, MA, when he died. It was impressive, although not completely unexpected that so many of the people in that line were hams, for Everett was truly loved by his fellow amateurs. More striking was the assembly of individuals that knew absolutely nothing about ham radio, but represented a side of Everett that few of us ever knew.

More often than not, individuals in life measure their success and achievements by how much money they have or the size of their house. We often consider our standards to be characterized by the clothes we wear and the cars we drive. To Everett, none of that was important. Everett's priorities in life were his family, work, and an unabashed desire to discover how he could help others. He was never a great contesteer when measured by the results. Yet, when you think about the movers and shakers in YCCC history, Everett's name always rises to the top.

Everett epitomizes the kind of ham we all wish we could be; one that considers personal recognition to be at the very bottom of a long list of accomplishments centering on helping others succeed. Those attributes combined with a level of enthusiasm rarely seen in contest circles, makes having known Everett one of contesting's great memories for so many of us.

In Scuttlebutt #49 of January 1984, then-president John Yodis, K2VV, wrote: "Everett Hudson, AJ11, was one of that small core of people that has kept YCCC going year after year. His accidental death last month was a shock to all of us. Over the years, Everett devoted his efforts to, among other things, typesetting the Scuttlebutt, designing and ordering club QSLs and holding down the fort in Eastern Massachusetts as area manager. He faithfully turned in a score for every club competition and was a regular on 3830. We'll miss him."

Yes, after all these years, I still miss him! ☐

## YCCC CLUB RESOURCE INFORMATION

**DUES AND MEMBERSHIP STUFF** Dues (currently \$20 ) are payable as of the April election meeting, which begins our club "contest year", with a grace period until the end of June, at which time your membership lapses if dues are not paid up. In order to rejoin, a lapsed member must attend a meeting, like any new member, or may simply become a subscriber to the Scuttlebutt by paying up (see below). Club members who move out of club territory and so are not eligible to contribute to club aggregate scores automatically become subscribers. New members who join at the February meeting are credited with dues for the year beginning the following April. You can tell if you owe dues by checking your 'Butt mailing label. Only paid-up members are eligible to contribute to the club score in contests. **Mail your dues** to the club secretary, Charlotte Richardson, KQ1F, 11 Michigan Dr., Hudson, MA 01749. **FAMILY MEMBERS** Members of the same family living at the same address may elect to receive only one copy of the Scuttlebutt. One member of the family must pay full dues, enabling the rest of the family to join as family members, which is free.

**STUDENT MEMBERS** Full-time students are eligible for dues at half the regular rate.

**SCUTTLEBUTT SUBSCRIPTIONS** Anyone may subscribe to the club newsletter, the *Scuttlebutt*. The subscription year begins in April. Subscribers who sign up between December and April are considered paid-up for the upcoming year. You can tell if your subscription is current by checking your 'Butt mailing label. The grace period for late subscriptions is the same as for late memberships.

**SCUTTLEBUTT ARTICLES** should be sent to the Scuttlebutt editor, Leonard Kay, KB2R, preferably by E-mail at [lkay@tiac.net](mailto:lkay@tiac.net) or [lkay@pria.com](mailto:lkay@pria.com), or on 3½" disk (in MSWord format or text file) by snail mail to YCCC Scuttlebutt, Box 1297, Burlington, MA 01803. The deadline for each issue is the 10th of the preceding month. **CONTEST SCORES** should be sent to the club scorekeeper, Dave Hoaglin, K1HT, preferably by packet or by E-mail at [dave\\_hoaglin@abtassoc.com](mailto:dave_hoaglin@abtassoc.com). Please include details such as numbers of QSOs, QSO points (if appropriate), and multipliers (all types); entry category; and power.

**CLUB GOODIES** **BADGES** YCCC badges are available from KV1W. Send \$2, name and call desired on the badge, and your mailing address to: Ric Plummer - YCCC Badge, 195 Highland Street, Berlin, MA 01503. **APPAREL** Len, KB2R, coordinates group purchases of club jackets and polo shirts. Contact Len for price info or see the order form below. T-shirts are available at meetings. **QSL CARDS** are ordered through John Dorr, K1AR, 8 Anchor Lane, Mt. Sinai, NY 11766. To order, send John packet mail, or E-mail at [p00259@psilink.com](mailto:p00259@psilink.com), detailing exactly what you want the card to say. There are 2 lines of text available for awards, etc. You will receive a proof by return mail. Approve the proof, making any corrections, and return to John *with payment* (make checks out to John, not YCCC). Current price is \$54 for 2000 cards. Normal turn-around is 30 days after approving proof. **MEMBERSHIP ROSTER** is mailed annually with the August issue of the Scuttlebutt, and to new members when they join. Updates are published in 'Movers and Shakers' when members move or change callsigns. If you want a new copy of the club roster, contact the Scuttlebutt editor, Len, KB2R. **INTERNET REFLECTOR** There is an Internet mailing list for YCCC members. To subscribe, send mail to [yccc-request@yccc.org](mailto:yccc-request@yccc.org). Include the words "subscribe yccc" in the body of the mail message.

**CT CONTEST LOGGING SOFTWARE** is available from Matt, KC1XX. Orders: 603-878-4600. Support: 603-878-4200 CT-BBS: 603-878-1900 (28.8k, 8,N,1). As of this writing there is no E-mail address, but Matt says something is coming. There is an Internet mailing list for CT users. To subscribe, send mail to [ct-user-request@ve7tcp.ampr.org](mailto:ct-user-request@ve7tcp.ampr.org), and include the single word SUBSCRIBE in the body. The CT reflector is also the best way to get CT country file updates. These updates may also be obtained from the CT BBS, or send a blank formatted disk and \$1.00 for postage to Jim Reisert, AD1C, 181 Littleton Road #324, Chelmsford, MA 01824.

**W1 QSL BUREAU** is sponsored by the YCCC. Keep your account up to date with SASEs, or send a check. Stamps are sold at face value, envelopes are 10 cents each. Address: W1 QSL Bureau, YCCC, PO Box 80216, Springfield, MA 01138. Email address: [w1qsl@yccc.org](mailto:w1qsl@yccc.org). **ARRL LIAISON** is none other than our fearless leader, Tom, K1KI. **PACKET NETWORK** information is available from Charlie Carroll, K1XX, Candlelight Rd., Ringe NH 03461.

## PacketCluster Update

Dick Pechie, KB1H

This might not be complete but it is some information on a few of the network problems/changes...

W1BIM in Spencer, MA. has been shutdown. Due to equipment problems, equipment needed for replacement, and the lack of a justifiable number of users, the node as of January 1st. was shutdown. The decision might change but that is doubtful.

W1JO node in Salem, CT. has had another computer failure. Monitor and hard drive this time. The unit has been returned to K1XX for repair. This node probably will be off the air for a few weeks considering UPS shipping is involved.

The possibility of getting the WW1O node in Southbury, CT. running is very slim. Equipment problems, a solid link into the system have drag this project down. The YSA and YCCC are actively looking and campaigning for a new location with a better chance of linking in. There is a few possibilities being pursued but what it comes down to is someone in that area to step to the plate. Come on guys.. you want a node speak up. The YSA does not go out and hire SYSOPs.

Things seem to have settled down at K1MM. The node is running reliably. Thanks to N1RR for the help.

N1RR in Seekonk, MA. is on 24 hours. User frequency of 145.77. Temporary linking inot KB1H is the network connection here. Hopefully the final linking will be done to K1AJ.

KB1H-NE1R 220 link is poor. We are looking for an IC-38. Existing radio has become tired.

K1EA has the 2M User port repaired. The 2M radio was supplied as an "extended" loan by AD1C. Thanks Jim. Good to see user support for local nodes...

W1RM-KB2UGG link is flaky due to distance. A KA-Node is used I think but the real solution is a node in between.

I am sure there are other points worth bringing up but the information from farther out nodes are scarce. Remember, PacketCluster (tm) User Manuals are available from K1KI. \$5 for YCCC members and \$10 for non-members. ☐

**Upcoming Meetings**

Date	Type	Place
Jan 28	Special (SNY/NJ/PA)	Elmsford, NY
Feb 2 (Sun)	General	Sturbridge, MA
Apr. 6 (Sun)	General	Sturbridge, MA
June 8 (Sun)	General	Sturbridge, MA
July ??	General	Manchester, NH (ARRL Conv)

For more information about a special meeting, contact the Area Manager of the indicated section.

<b>Ship's Log</b>		
<b>February, 1997</b>		<b>Issue 127</b>
<b>Captain's Cabin</b>	Tom Frenaye, K1KI.....	1
<b>February Mtg Agenda</b>	Dean Straw, N6BV.....	1
<b>SS Phone Claimed Scores</b>	Dave Hoaglin, K1HT.....	2
<b>Secretary's Report</b>	Charlotte Richardson, KQ1F	3
<b>CQWW Claimed Scores</b>	Dave Hoaglin, K1HT.....	4-5
<b>ARRL 10m + 160m Claimed Scores</b>	Dave Hoaglin, K1HT	6
<b>Flotsam and Jetsam</b>	Jack Schuster, W1WEF.....	7
<b>Effective S&amp;P'ing</b>	Randy Thompson, K5ZD	7
<b>Poop Deck</b>	.....	8-9
<b>AJ11 - A YCCC Pioneer</b>	Bill Santelmann, N1AU....	10
<b>PacketCluster Update</b>	Dick Pechie, KB1H.....	11

**The next general meeting of the Yankee Clipper Contest Club will be held on Sunday, February 2** at 1:00 PM at the Host Hotel in Sturbridge, MA, near the intersection of I-84 and I-90. To get there, exit I-84 onto Route 20 West. Go through two sets of stoplights and turn right just before the Burger King into the hotel parking lot. C U there!

**Inside: Lots of Claimed Scores and other stuff!**

The YCCC Scuttlebutt  
 Box 1297  
 Burlington, MA 01803

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