

Yankee Clipper



Contest Club

Scuttlebutt

No. 42 January 1983

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Captain's Cabin

John Yodis, K2VV

CQ WW is over a month in the past as I'm writing this and all of the scores still aren't in. Very few members have taken upon themselves to supply their area managers with scores. This leaves it up to the AM to make dozens of phone calls at his own expense. Give your AM a break; he's working with the same budget as the officers: \$00.00. If we're going to keep YCCC a low budget operation we've got to spread the load.

It looks like YCCC has nailed down a considerable share of the top ten slots in CQ WW but once again we had too many members content to sit in front of the TV while the rest of us were screaming or pounding our hearts out. The scores of the screamers and pounders appear elsewhere in the **Butt**. Silent mikes and keys can be identified by a goose egg where the score should be.

We had a number of members going single band who took the time to work a few multipliers on other bands and turn in higher all-band scores for the club competition. Thanks for the effort!

I've got to congratulate the gang in ENY. Participation was 100% on SSB and one member short of that on CW. When a confirmed CW addict like Bob, W2NC, can wipe six months of dust off his D104 and make over 100,000 points on SSB it makes some excuses look pretty lame.

Hopefully, YCCC is in the upswing for ARRL this year. Because DXpeditions won't count we really have no excuse

for not winning. If you need operators or a place to go, tell your AM. We don't guarantee results but the word will get around. The new two transmitter multi-multi in ARRL looks tailormade for maximizing club scores. I anticipate seeing a one- or two-land call as the first winner of this category.

George, W1ZT, has left YCCC territory for the Milwaukee area. George, as Area Manager for west Mass, has put a lot of effort into organizing his people and will continue watching their progress as a "detached" member. ■

Ponderings from the Poop Deck

Bill Myers, K1GQ

Once again, I've decided to attempt a more regular publication schedule for your newsletter — one that does not depend on other events such as meeting dates, contests, fire drills at work, etc. My goal is to begin putting each issue together on the first Monday of each month (with a few months off during the summer). Therefore, if you want to get something in a **Scuttlebutt**, you must get it to me by that day.

Several of our members have actually volunteered to help with some of the items I mentioned last month. Mark Wilson, AA2Z, inaugurates a permanent new column this month listing pertinent information for operating events of interest to contesters in the Northeast. Mark is exceptionally well-qualified for this role, as he prepares a similar wri-

teup for **QST** each month and has access to rules and regulations from a wide variety of event sponsors. Matt Power, KA1R, has agreed to keep note of scores which he hears and summarize them for us once a month. Few of us spend as much time monitoring various concentrations of contest babble as Matt; I expect he will provide us with a much more complete idea of what our members are up to. Ev Hudson, AJ1I, is reworking the club QSL card, along with handling the printing of the newsletter. John Dorr, K1AR, takes care of sticking on labels and stamps and making the deposit at the Post Office. A couple of other items are still being worked out, and I'm hoping a few more folks will come out of hiding and help out the club.

Immediately as this issue is finished, we go to work on revising the **YCCC Contest Handbook**. Several of our most experienced members have been asked to update the band-by-band operating guides, and several new and updated forms will be included. Since the page count will likely exceed 20, we will be printing a limited quantity and "delivering" them at the Winter meeting. If you can't make the meeting, try to have a friend pick one up for you because we can't afford to mail one to each member.

The Contest Advisory Committee recently completed a ballot but the official results are not yet available (there were no earth-shaking issues). The Committee is undergoing a mild transient due to changes in membership; in particular, the Chairman (K9KM) got himself elected Vice-Director, so he has to leave the CAC. I hope to have a better wrap-up for you next month. ■

Winter Meeting

1 PM 5 February 1983

Polish Naturalization Independence Club Worcester, Massachusetts

From the Massachusetts Turnpike (I-90):

Get on I-290 North, take exit 12 to Brosnihan Square. Go around the rotary under I-290, then take an immediate right and park in the lot on the right. PNIC is across the street.

From I-290 heading south:

Take exit 12, go around the rotary passing under I-290 twice, then turn right as above.

From Route 146 (RI, etc.):

Follow 146 into the rotary at I-290, go around and under I-290, turn right as above.

PNIC operates a bar and serves some sandwiches. There are no quick-food establishments within walking distance, so consider stopping for lunch before the meeting. The usual gathering for dinner at Lums will occur, although some of the Sprint freaks may not attend.

Program highlights: K1DG on 4U1ITU during CQ WW phone; **YCCC Contest Handbook**; ARRL DX Contest plans, strategies, techniques. ■

Flotsam

John, W1FV, was inadvertently omitted from the list of High Point Brigade winners in the last **Scuttlebutt**. Sorry, John.

Bill, W1HD, has moved to Chicago to take a new job.

Jerry, WA1TZV, is looking for operators to do a two-transmitter multi in the ARRL DX contest. Call him at 617/667-7070 (work) or 603/635-3890 (home).

The YCCC tee shirt is featured in the catalog published by the folks who supply our shirts and jackets (KR2Q).

Once again, John, KBIT, is offering YCCC members a special price of \$6.50 for his 1983 Contest Calendar (through the mail). If you purchase one at the YCCC meeting February 5, the price will be just \$6.00.

John, W1BIH, dropped us a note expressing thanks for the YCCC-sponsored trophy which he won with his highest combined phone and cw DX scores in the 1982 ARRL DX contest. John says he expects to be on again this year in the ARRL contests and the CQ WW WPX contest as P42J.

Rob, N2WT, is currently active from KC4AAA through Nov. 83. Most nights he runs phone patches on 14.325 MHz from 0300 to 0500Z. Rob expects to be very active in the ARRL DX contest.

Everett, AJ1I, is arranging cheap club QSLs with a new printer. He is also mulling over redesigning the card — now is your chance to influence the result. Call Ev or talk to him on 3830 Monday evenings to order cards.

The club scores shown elsewhere in this **Butt** represent a first — all of the Area Managers contributed results. If your efforts aren't listed, maybe you should contact your Area Manager now and make arrangements for communicating more effectively in the future! ■

Excess Cargo

Al, W1FJ, is looking for an FL250 filter for his Drake R4C.

Ted, K1OX, has two brand-new T2X Tailtwister rotators for sale at \$249 each in unopened boxes.

John, W1FV is selling a Kenwood VFO-120 unit for the TS-120/130/830. Price is \$95; call John at 617/863-5500 x4041 (work) or 617/646-4142 (home). ■

Yankee Clipper Contest Club January 1983

CALL	NAME	HOME PHONE	WORK PHONE	STREET ADDRESS	CITY	ST	ZIP
AK1A	Dick Newell	603/889-4969	603/881-2481	32 Cheyenne Drive	Nashua	NH	03063
WB1ABF	Heather Hall	413/245-7140	413/788-6911	Prospect Hill	Brimfield	MA	01010
KA1ACC	Tom Carson	603/673-3578		Pinewood Drive	Amherst	NH	03031
N1ACU	Ray Trinqu	401/568-6683	401/568-6262	117A Reservoir Road	Pascoag	RI	02859
N1AFC	Peter Archibald	207/767-2169	207/797-8931	PO Box 2288	S. Portland	ME	04106
W1AJ	John Porter	617/861-0582		19 Lillian Rd	Lexington	MA	02173
K1AR	John Dorr	617/663-3452	617/671-7344	30 Champa Road	Billerica	MA	01821
N1AU	Bill Santelmann	617/862-1753	617/894-8700 x247	30 Fairlawn Lane	Lexington	MA	02173
KK2A	Bruce Hamilton	914/635-2842	914/463-5960	RD4 Tyrell Road	Pleasant Valley	NY	12569
KA2AEV	Michael Samanka			6407 72nd St.	Middle Village	NY	11379
N2AIF	Seymour Miller	518/286-1328	518/457-2540	Miller Road RD1	Rensselaer	NY	12144
WB3ANE	Hope Smith	203/666-3445		6 King Arthurs Way #10	Newington	CT	06111
W3AZD	Don Search	203/666-3445	203/666-1541 x234	6 King Arthurs Way #10	Newington	CT	06111
AK1B	Sam Boomer	203/886-1328	203/446-2174	8 Turnpike Park	Norwich	CT	06360
W1BK	Charles McCarthy	617/562-5622	617/366-6000 x328	128 Forest Avenue	Hudson	MA	01749
W1BR	Roger Prince	617/393-3413	617/798-8576	66 Washburn Street	Northboro	MA	01532
KA1BRD	Bernice Carpentieri			Box 11043	Newington	CT	06111
N1BZG	Fred Sterner	413/655-8285	413/732-0715	East Windsor Rd	Peru	MA	01235
WB8BTH	Jeff DeTray	603/525-4998	603/924-9471	PO Box 421	Peterborough	NH	03458
AG1C	Ted Goodhue	603/434-0399	603/885-3901	12 Hovey Road	Londonderry	NH	03053
KM1C	Bill Pedersen	603/673-1678		Roberge Drive	Amherst	NH	03031
K1CC	Rich Assarabowski			1563 Boulevard	West Hartford	CT	06107
KA1CDC	Bill Lunt	413/243-3230	413/243-3230	Main Road	Tyringham	MA	01264
KA1CI	Richard Reed			62 Springdale Rd.	Coventry	CT	06083
KA1CLV	Barry Dutcher	617/481-0930	617/258-3931	114 Linda Circle	Marlboro	MA	01752
KA1CLX	Scott Bullock	617/568-1194		13 Eire Drive	Hudson	MA	01749
K1CO	Chuck O'Rourke	203/345-6789		Apple Lane	Roxbury	CT	06783
N1CQ	Bill Shaheer	413/467-9075	413/785-1918	49 South St	Granby	MA	01033
KA1CVM	Martin Poistein	207/647-2270		Box 257	N. Bridgeton	ME	04057
N1CW	Ray Shoop	617/481-6305	617/467-6892	98 Bigelow Street	Marlboro	MA	01752
W1CWU	Jim Tumeity			2 Hickory Lane	Danvers	MA	01923
KB2CR	John Fritz	518/869-0809	518/869-7880	1659 Central Avenue	Albany	NY	12205
AI1D	Gene Henson	203/887-6951	203/447-6611	RFD1 Bozrah Street	Fitchville	CT	06334
K1DG	Doug Grant	617/851-7606	617/935-5565 x2510	157 Catamount	Tewksbury	MA	01876
KN1DPS	Dennis Goderre	203/822-6713	203/859-0267	Baltic Road	Franklin	CT	06254
KA1DWX	Gordon Durk	617/256-4033		255 North Rd #27	Chelmsford	MA	01824
K2DM	George Briggs	201/364-5705	201/949-5076	11 Aldrich Drive	Howell Township	NJ	07731
AI1E	Bill Carison	617/458-3930		37 Tetherston Rd	Lowell	MA	01852
KG1E	Alex Joza	617/233-3138	617/223-7520	31 Glendale Avenue	Saugus	MA	01906
K1EA	Ken Wolff	617/429-1250	617/653-1466	32 Hill Street	Medway	MA	02053
K1EB	Gary Firtick	203/274-1246	203/264-4091	589 Hamilton Avenue	Watertown	CT	06795
N1EE	Scott Lieberman	516/663-2589	516/663-2374	260 First Street	Mineola	NY	11501
KA1ERF	Julie Czajkowski	617/885-3841	617/885-3841	North Brookfield Road	Spencer	MA	01562
K2EK	Bill Gioia	914/221-1672	212/888-2102	RD 7 Rushmore Rd.	Hopewell Jct.	NY	12533
KC1F	Stu Santelmann	617/783-0557		30 Fairlawn	Lexington	MA	02173
KA1FBY	Albert Kinnon	617/851-9884	617/933-7885	779 Livingston St.	Tewksbury	MA	01876
K1FIR	Paul Little	617/865-9693	617/223-4293	108 Grafton Street	Millbury	MA	01527
W1FJ	Al Rousseau	617/598-3744	617/599-7500 x173	180 Den Quarry Road	Lynn	MA	01904
W1FM	Jake Handwerker	617/862-6742	617/271-2000	17 Pine Knoll Road	Lexington	MA	02173
W1FW	John Kaufmann	617/646-4142	617/863-5500 x4041	993 Mass. Ave #305	Arlington	MA	02174
WB1FVS	Tom Delnicki	203/644-0026		130 Felt Rd	S. Windsor	CT	06074
K1FWF	John Allen	617/562-3045	617/467-6713	44 Walnut Street	Hudson	MA	01749
WA1GDX	Bruce Lomasky	203/236-6259	203/236-6250	104 Lyman Road	West Hartford	CT	06117
KA1GG	Bob DeCosta	617/763-5539	617/674-4867	Box 64	Rochester	MA	02770
W1GG	Gary Gaudette	413/443-3404	413/494-4047	21 Westview Road	Lanesboro	MA	01237
KA1GHR	Charlotte Richardson	617/562-5819	617/467-7376	11 Michigan Drive	Hudson	MA	01749
K1GQ	Bill Myers	603/465-2673	617/944-6850 x2116	Box 501 Laurel Hill Road	Hollis	NH	03049
K1GSK	Roy Gould	617/897-8009	603/884-7486	PO Box DX	Stow	MA	01775
K1GW	Glen Whitehouse	603/673-6290	603/627-7877	Newbury Drive	Amherst	NH	03031
N2GC	Michael Musitano			93 Roslyn Rd.	Mineola	NY	11501
K1HI	Rex Lint	603/424-5088	603/884-6095	10 Hartwood Drive	Merrimack	NH	03054
W1HNZ	Bruce Rusch	603/673-7574	617/475-4700	Box 921 Boston Post Road	Amherst	NH	03031
WA1HXX	Peter George	603/424-4736	617/444-8600	22 Great Stone Dr	Merrimack	NH	03054
K9HI	Phil Temples			50 Catherine St.	Rosindale	MA	02131
AJ1I	Everett Hudson	617/667-1150	617/894-8700 x244	19 Porter Street	Billerica	MA	01821
W1IHN	Bert Michaud	617/459-6774		43 River Road	Lowell	MA	01852
K1IJU	Norman Percor	413/267-3266		Country Club Heights	Monson	MA	01057
K1IJV	Jean Percor	413/267-3266		Country Club Heights	Monson	MA	01057
K1IK	Al Johnson	802/464-5566	603/863-1167	PO Box 77	West Dover	VT	05356
K1IU	Jeff Bouvier	401/769-8484	401/421-6397	1280 Old River Road	Manville	RI	02838
W1IUU	Walter Sakowicz	617/685-8826	617/681-2615	588 Lowell Street	Lawrence	MA	01841
W2IB	Art Wildblood	914/331-2864	914/383-7742	RFD 7 East Drive	Kingston	NY	12401
W2IQD	Dan Fox	603/424-6802	603/429-0468	5 Heritage Drive	Merrimack	NH	03054
W1JP	Bill Hall	413/245-7140	413/788-6911	Prospect Hill	Brimfield	MA	01010
K1JX	Clarke Greene	203/346-4308	203/265-8547	92B2 Cynthia Lane	Middletown	CT	06457
KR2J	Bob Naumann	201/427-8881	201/684-1400 x25	Box 8265	Haledon	NJ	07508
N2JJ	Jim Janack		518/882-9216	RFD 1 Box 209	Galway	NY	12074
WB2JSJ	Mitch Stern	802/897-6589		14 Kimberly Dr	Essex Junction	VT	05452

K1KA	Dave Mackey	603/673-4014	603/889-6811	PO Box 555	Amherst	NH	03031
K1KI	Tom Frenaye	203/673-5429	203/549-0107	23 Pinehurst Road	Unionville	CT	06085
W1KM	Greg Cronin	617/999-1517	617/999-3106	Box 221	Fairhaven	MA	02719
K1KNQ	Jack Rosiello	617/842-3301	617/756-2895	32 Deerfield Road	Shrewsbury	MA	01545
K2KIR	Bud Hippaley	716/941-5287	716/662-1479	7932 Irish Rd	Colden	NY	14033
AA1M	Bob Reiser	617/272-6219		6 Savin St	Burlington	CT	01803
K1MEM	Jim Dionne	617/443-2345	617/577-2000 x4145	35 High Rock Street	Westwood	MA	02090
KB2MG	Mark Russell			Route 81	Climax	NY	12042
N3MC	Mark Cmar	413/499-4674		40 Lindon St Apt 29	Pittsfield	NH	01201
W1NHJ	Shailer Herrick	603/363-8879		Box 143 Main Street	Chesterfield	NH	03443
KR2N	Gene Boles	516/289-5290		318 Jamaica Avenue	Medford	NY	11763
W2NC	Bob Raache	518/489-6239	518/452-2725	950 State Street	Albany	NY	12203
N2NT	Andy Blank	212/436-9503		645 Ocean Parkway	Brooklyn	NY	11230
K5NA	Richard King	914/687-9700	914/383-1122	PO Box DX	Cottenkill	NY	12419
KA1O	Greg Papadeas	603/883-7369	617/568-4160	12 Blueberry Lane	Nashua	NH	03062
K1OME	Rich Roth	617/285-5203	617/528-4535	5 Brettun Drive	Norton	MA	02766
W1OO	Lanny Bailey	207/883-5903		RFD 3 224 Homes Road	Scarborough	ME	04074
K1OX	Ted Gamiin	603/887-4478	603/887-3607	RFD 2 Box 49A	Chester	NH	03036
K2OY	Bruce Robideau	914/677-5717	914/463-9222	PO Box 311	Millbrook	NY	12545
W1PH	Kurt Pauer	603/673-7201		PO Box 754	Amherst	NH	03031
WA2PJM	Steven Holly	617/969-6518	617/964-3434	99 Franklin St	Newton	MA	02158
WA2PKE	Vince Fedele	617/369-6895		210 Bedford Street	Concord	MA	01742
KC1Q	David Jordan	617/668-1609		168 North Street	Walpole	MA	02081
K2QF	Mike Kardos	518/462-2821	518/767-6591	1 Fiddlers Lane	Rensselaer	NY	12144
KA1R	Matt Power	617/878-5717		145 Grove Street	Norwell	MA	02061
KC1R	Dick Ferland	617/528-4759	617/528-4759	510 East Central Street	Franklin	MA	02038
N1RC	Robert Clarke	617/327-7249	617/272-3000 x1879	150 Stimson Street	West Roxbury	MA	02132
KA1RE	Ken Adamson	413/443-0856		57 Quinco Drive	Pittsfield	MA	01201
K1RQ	Dana Cobb	413/655-8096	413/655-2797	East Windsor Road	Peru	MA	01235
W1RR	John Kenny	603/394-7921	617/681-6551	RFD2 Box 361	E. Kingston	NH	02827
K1RU	Gene Frohman	203/795-3322	518/270-7501	530 Summit Drive	Orange	CT	06477
K1RX	Mark Pride	203/265-2347	203/265-8825	23 High Hill Road	Wallingford	CT	06492
K2RD	Ira Stoier	518/439-5804	518/445-8474	62 Brightonwood Road	Glenmont	NY	12077
W2RQ	Bill Keller	201/383-6875	201/675-9964	Rt 7 Box 378	Newton	NJ	07860
AI1S	Bruce Terrell	413/442-6114	413/494-6700	60 Joseph Drive	Pittsfield	MA	01201
K1SA	Bernie Cohen	207/773-6589	207/797-3585	194 Craigie Street	Portland	ME	04102
WA1SDR	Michael Gallagher	617/924-5813	617/246-0300	22 Franklin Place #5	Beverly	MA	01915
K1SF	Bob Archambeault	617/885-2704		94 Chestnut Street	Spencer	MA	01562
K1ST	Steve Tolf	617/366-7636	617/366-8911 x5893	12 Phylmor Drive	Westboro	MA	01581
WA2SPL	Joe Krone	518/279-9401	518/436-4791	RR1 Box 271	Cropseyville	NY	12052
KB1T	John David	603/673-9014	617/272-4000 x2944	Candlewood Road	Amherst	NH	03031
K1TA	Bob Marston	516/581-5182		5 Bay 1st Street	Islip	NY	11751
K1TR	Ed Parsons	603/898-5781	617/681-6298	13 Taylor St	Salem	NH	03079
N1TZ	Bob Czajkowski	617/885-3841	617/885-3841	North Brookfield Road	Spencer	MA	01562
WA1TZV	Jerry Muller	603/635-3890	617/667-7070	4 Garland Drive	Pelham	NH	03076
W2TA	Dave Karklin		413/664-4411 x2720	475 Hancock Road	Pittsfield	MA	01201
K2TR	Fred Lass	518/355-4813	518/436-4791	RD 1 Box 301	Altamont	NY	12009
AB1U	Richard Casey			85 Hacienda Circle	Plantsville	CT	06479
KB1U	Mitch Kosoff	207/854-4258		277 Main Street	Westbrook	ME	04092
KD1U	Earl Edighoffer	617/872-5085	617/899-2719	1500 Worcester Road 330E	Framingham	MA	01701
W1UQ	Mort Bardfield	617/734-6678	617/566-8613	16 Addington Road	Brookline	MA	02146
K3UA	Phil Koch	412/262-2739	412/777-7076	122 Lang Drive	Coraopolis	PA	15108
N5UR	Buzz Jehle	203/655-6088	212/552-6686	31 Park Place	Darien	CT	06820
KF1V	Mark Olsen	216/856-7480		1218 Harvard Dr SE	Warren	OH	44484
KA1VQ	Dan Crites	603/424-7397		10 Thomas Road	Merrimack	NH	03054
K1VR	Fred Hopengarten	617/259-0088	617/259-0333	Willarch Road	Lincoln	MA	01773
K2VV	John Yodis	518/843-3897	518/370-4200 x600	RD4	Amsterdam	NY	12010
KB1W	Leonard Bean	413/443-0725	413/494-2577	62 Wellington Ave	Pittsfield	MA	01201
K1WW	Ray Crites	603/424-7397	603/472-3911 x370	10 Thomas Road	Merrimack	NH	03054
W1WEF	Jack Schuster	203/633-2756	203/565-6930	408 Thompson St	Glastonbury	CT	06033
K2WR	Rich Gelber	212/580-1075	212/887-3674	205 West End Avenue	New York	NY	10023
N2WT	Rob Gigluto	201/794-0089	201/529-4800 x511	0-147 Blue Hill Avenue	Fair Lawn	NJ	07410
G3WJN	R. Hassell-Bennett	617/344-9160	617/298-0180	52 Deady Street	Stoughton	MA	02072
KC1X	Ken Weinbeck	617/256-8218	617/667-1932	20 Janet Road	Cheimsford	MA	01824
W1XK	Stan Kugler	203/756-2760		147 Grandview Avenue	Waterbury	CT	06708
K1XM	Paul Young	617/562-5819	617/467-7165	11 Michigan Drive	Hudson	MA	01749
K1XR	Bob Cunningham	603/585-6628	617/877-8060	RR1 Box 214	Fitzwilliam	NH	03447
W1XX	John Lindholm	203/727-9296	203/666-1541	567 Broadview Terrace	Hartford	CT	06106
K2XA	Saul Abrams	518/439-5700	518/474-7579	RD 1 Maple Road	Slingerlands	NY	12159
K1YL	Claire Bardfield	617/734-6678		16 Addington	Brookline	MA	02146
W1YN	Ed Goodhue	617/947-2342	617/673-9667	17 Parkhurst Drive	Lakeville	MA	02346
K1YR	Louis Cohen	203/393-1473		50 Bethridge Road	Bethany	CT	06525
W2YV	Dave Horbachuk	914/471-4765	914/463-0571	RR 1 Box 304	Pleasant Valley	NY	12569
W2YX	Pat McCarthy	914/226-4850	914/463-7745	RD 7 Woodmont Road	Hopewell Jct	NY	12533
WA1ZAM	Ed Landry	413/663-8126		140 Cliff Street	North Adams	MA	01247
K1ZM	Jeff Briggs	914/939-3255	212/350-3614	271 King Street #2E	Port Chester	NY	10573
W1ZM	Gerald Scarano	203/464-2723	203/464-2723	31 Tanager Lane	Gales Ferry	CT	06335
W1ZT	George Johnson	413/443-3084	413/494-2269	32 Plastics Avenue	Pittsfield	MA	01201
AA2Z	Mark Wilson		203/666-1541	229 Marlborough Rd.	East Hampton	CT	06424
WB2ZKX	Bill Nicosia	212/829-4473		2056 Tenbroeck Ave	Bronx	NY	10461

Phillystran

A Non-Metallic Guy

Fred Hopengarten, K1VR

Several members of the Yankee Clipper Contest Club have looked closely into the question of using a non-metallic guy wire. There are several advantages:

- It avoids the effort, and reduction in mechanical integrity, of inserting egg insulators into guy wires.
- With no egg insulator, another collection point for ice and snow is removed.
- It eliminates the worry about breaking up guy wires into non-resonant lengths. One club member is currently suffering from a 15 meter beam, mounted down the tower, which won't work properly. He suspects resonance with a close-by guy wire.
- It permits slopers to be mounted in virtually the same plane and direction as a guy wire.
- Guy wires will no longer have the potential to act as a reflector. This was relevant at K1VR, where a microwave path crosses overhead, and a satellite TV disk sits nearby the tower.

Purchasing entirely from the factory, however, can almost triple the cost of a guying system when compared to steel. So we set about to discover the best way to order Phillystran, a product of Philadelphia Resins, of Montgomeryville, PA. The product can be ordered through several amateur distributors, as well as Channel One (the author's company).

The Cable

It is not necessary to order a whole roll, as is true with steel. It is possible to simply add up the cable lengths which will be necessary, and order that total length. It is a good idea to order 2-3 percent extra to deal with the potential of mismeasuring, or the need to recut if the hacksaw slips. Phillystran can be cut with a sturdy scissors or a hacksaw. If cut-to-length pieces are desired, the factory charges a fixed fee "per cut," not so much for the cost of cutting, but rather to cover the cost of measuring and rolling up separate lengths. Since cutting is easy, the best idea is to order the total length as one piece.

End Fittings

Ends are made by Reliable Electric, and available through the cable manufacturer. Essentially, they have a cone, a collar, and a bail. By moving the collar away from the large end of the cone, toward the small end of the cone, it is possible to simply squeeze the bail and it will come out. This means that attachment to the tower, or to torque bars, is quick and easy.

Factory labor for installing the end fittings is expensive, and can easily add 30 percent to the cost of the guying system. It is, instead, possible to do the end fittings yourself. For the typical radio ham, this is recommended and will save a considerable amount of money.

Philadelphia Resins provides good instructions for end fitting assembly, complete with photographs. Ask for Technical Bulletin No. 356. Assuming 12 minutes per fitting, the typical system of three sets of guys — 18 end fittings — can be installed in an evening, a savings in the neighborhood of \$280.00.

The price for factory installation of an end fitting is \$15.60, for a single fitting. By contrast, a potting kit, at 15 pours per kit, costs only \$9.00. Two kits allow for the 18 fittings our typical ham requires, and a lot of spillage too.

For a sense of total costs, see Table 1.

Abrasion and Vandalism

The Kevlar center strands, which provide for the strength of the guy, are covered with 30 mils of polyethylene, effectively reducing concern about tree branches wearing away the outer cover. In addition, the Kevlar (a trademark of DuPont) has good abrasion resistance itself.

Nonetheless, standard guy wire of Extra Heavy Strength (EHS) steel is recommended up to a height of 12-15 feet above ground to avoid a situation in which a local prankster attacks the cable with his Bowie knife. At such low heights however, the presence of steel will not negate the advantages of non-metallic guy wire as discussed above. In addition, since the steel line is cheap, the cost of a total Phillystran installation is reduced.

Partial Use

Nowhere is it written that just because one needs non-metallic guying at the top of a tower, or at its middle, that it is necessary to use the material throughout the installation. It is eminently reasonable to use Phillystran for the top, or top two, guy sets, and to do the rest in steel. This may be appropriate where four sets of guys are required, and the lower two sets are sufficiently far away from antennas that the cheaper steel guying can be used.

Distribution

A few ham dealers carry Phillystran. Most, however, simply take your order and then special order it from the factory for drop shipment to your home. Deliveries are typically 7-21 days, depending on whether the factory has run the size required lately. Terms are usually (as is true with most of the ham world today) cash in advance. No one does much volume in Phillystran, so few discounts are available. The whole company is only in the range of \$5 million in sales.

Conclusions for Contesters

Phillystran is not cheap, but it is worth it. Do the end fittings yourself. If using four sets of guys, consider using steel for the bottom set.

Table 1

Typical Costs For An Amateur Radio Installation.

1000' Phillystran HPTG 4000 (equiv. 3/16 EHS)	\$460.00
18 End Fittings	\$112.68
2 Potting Kits	\$18.00
Shipping	\$30.00
TOTAL	\$620.68

Product Review

The Kenwood TS930S

A Contester's Evaluation

John Yodis, K2VV

The move to a TS930S seemed the logical step up from a TS830S/VFO230 combination. The added digital gimmickry, new advances in receiver design and no tuneup finals seemed irresistible. The 930S, however, has a number of quirks that, as a previous 830S owner, I find annoying and have not yet gotten used to. Most of these probably wouldn't bother anyone other than a contester.

Some versatility was lost in attempting to combine transceive and remote VFO into one package. A second digital readout for the second VFO would help immensely in working 40 meter phone DX. When setting up for split operation the TF (transmit frequency set) button allows (or forces depending on your point of view) you to hear on your transmit frequency. This means you might miss either the DX station saying *over* or, if you wait until he does, you'll still be setting your transmit frequency while others have started calling.

The 930S has no XIT (transmitter offset). 830S owners have been spoiled by being the first ones through when a DX station says *up two*. Going up two with the 930S is a four step operation.

The RIT is digitally encoded and can be reset to zero with the RIT CLEAR button. The RIT cannot be cleared, however, when the rig is in transmit mode. If you have just finished with HA3KNA a half KHz off frequency you must clear the RIT before sending TU or wait until the relay drops afterward. If you're like me, you'd rather rezero the RIT while the memory keyer is sending and be ready to write when the relay drops.

The TS930S does not have an IF shift control. It has been designed so that the IF shift tracks with the VBT as it is

tightened. Whereas the with the 830S you could tune in stations calling off frequency with the IF shift, the 930S requires using the RIT, which just isn't the same. The CW pitch control, likewise, is a poor substitute.

Use of the internal automatic antenna tuner with the Alpha 76A gives less drive than bypassing it. If you have an amplifier with a tuned input don't bother getting the tuner.

CW reception is on LSB and frequency readout is that of your transmitting frequency. The receiver jumps 800 Hz when switching from SSB to CW but the readout doesn't change, nor will it change when you key as is the case with the 830S. This amounts to the same system the Drake C-line used. Kenwood says this change was in response to user input.

The VOX relay does not trip when switching in the narrow CW filters (like the 830S) but it does trip when switching modes.

Tuning the rig from 150 KHz to 30 MHz is a series of internal relay clicks as tuned circuits are switched in and out. Some changes have a noticeable effect on receiver performance. Tuning from 500.0 to 499.9 KHz results in about a 20 dB drop in signal strength.

The 930S does have the capability of scanning its 8 memory channels (like the new TS430S) but you've got to wire it in yourself and install a switch somewhere. I've got a copy of the mod.

Early TS930Ss came with a transistor switched keying line which keyed practically none of the commercial amplifiers on the market. A 100 ohm resistor was placed in the keying line to keep the transistor from blowing; it also keeps most amplifier relays from pulling in. Kenwood supplied a free relay which is now installed in all rigs. The relay does the job but sure makes QSK noisy.

The 930S VOX controls are hidden under a sliding (watch your thumbnails) panel on top and are not separate for CW and SSB as in the 830S.

My rig had a severe signal leakage problem which showed as CW signals appearing faintly on the wrong side of zero-beat. Kenwood tells me this is not normal and they are now realigning the rig. I tried the stock Kenwood 500 Hz CW filters and was disappointed; with the filters switched in and the VBT at minimum bandwidth I found myself instinctively groping for the CW filter switch to get rid of interfering signals, signals which wouldn't be there with the 830S. I hope Kenwood's realignment will take care of this, too.

The high and low cut SSB slope tune controls have yet to prove themselves in making an unreadable signal readable. They can make a readable signal more comfortable to listen to, though, by slicing off a bit of your average pigfarmer QRM. These controls work only in SSB and the VBT works only in CW.

On the transmit side, I don't see as much meter deflection

as I'm used to on SSB. A little audio tailoring appears necessary. The MC50 overdrives the 930S very easily.

Discounting for the moment the alignment problems I've had, the receiver is noticeably quieter than the TS830S. There is no headphone noise masking weak signals as in the 830S.

The CW sidetone can be disabled with the front panel monitor switch. You will hear sidetone leakthrough between characters if you don't reverse the polarity of your Accukeyer output to accommodate positive keying.

The no tuneup feature is great for one who's not used to having it. The internal wattmeter reads an almost too constant 117 watts out on all bands.

Overall, in the CQ WW CW, I missed my old TS830S. Hopefully, some careful realignment and a set of Fox-Tango filters will make me feel better about the TS930S. ■



Clipper's Log

Matt Power, KA1R

The following are scores I've picked up over the past several months for contests other than SS and CQ WW. The latter have been merged in the summary table elsewhere in this issue of the **Scuttlebutt**. With a few exceptions, only scores for YCCC members are listed; the notation "NM" indicates Non-Member.

Worked All Europe (phone)

K1KI	1727/391
W1ZM (K1ZM)	1767/378
AK1A	1492/370

ARRL 160M Contest

W1ZM (K1ZM)	701/70
K3UA	163/38

ARRL 10M Contest

KG1E	1845/129 mixed
K3UA	1100/? mixed
K2EK	1260/130 mixed
KA2AEV	790/112 mixed
N2JJ	341/96 cw
W1IHN	1063/100 cw
K1VUT	705/102 cw NM
K1NG (KI1G)	1873/145 ph NM
K1XR (+WB8BTH)	1917/125 multi
WB1EYI (+AA2Z)	1816/128 multi
K1WW (+KA1VQ)	1300/? multi
KA1YQ (+KJ1N)	1410/129 multi

AK1A to NITZ. "I can't believe I've finally filled out all these certificates."



High Point Brigade (left to right) AK1A, K1ZM, K2VV, K1AR (holding #1 plaque), KM1C at podium.

High Point Brigade (left to right) K1GQ, W2IB, KG1E, W1FV, N1EE, K1KI, K1RX, K1OX, K1VR.



Clipper Calendar

Mark Wilson, AA2Z

This edition of the **Scuttlebutt** introduces a comprehensive calendar of events of interest to YCCers. If you have any suggestions on format and/or content, give the author a shout. Please — no requests for Podunk Hollow 50th Annual Frog Jumping Convention Commemorative QSO Party rules! Note: although the contest rules contained herein are relatively complete, you should read the complete rules published by the sponsors of major contests (e.g., ARRL DX contest, CQ WW, etc.) if you're planning a serious effort.

JANUARY

22-23

ARRL QSO Party, phone. The final closed CD party took place last October. The closed parties have been replaced by two ARRL QSO Parties open to all ARRL members — one in January and one in October. You may want to check January 1983 **QST** for a complete list of the different "status" abbreviations that are included in the exchange.

Times: 1800Z Jan. 22 until 0600Z Jan. 23. Operate 10 hours max. Offtimes must be at least 30 minutes long.

Categories: Single operator, all band only.

Exchange: "Status" (ARRL appointee such as SM, ORS, etc.; ARRL member (MBR); etc.) and ARRL section.

Suggested Frequencies: Around 1.865 3.890 7.220 14.280 21.350 28.620 MHz. Suggest 10 on the hour 1800-2100Z and 160 at 0430 and 0530Z.

Scoring: Final score equals total QSOs times number of different ARRL sections plus VE8/VY1 worked (max. 74).

Reporting: Logs must be received by Feb. 7. Mail to ARRL, 225 Main St., Newington, CT 06111.

29-Feb. 6

ARRL Novice Roundup. Remember your first contest? If you have a few minutes during the week, you might stop by the Novice bands and give out some QSOs to aspiring contestants. Only Novices and Techs are eligible for the score listings and awards.

Times: 0000Z Jan. 29 until 2359Z Feb. 6. Operate 30 hours max. Off-times must be at least 15 minutes long.

Categories: Single operator and multi-single.

Exchange: Signal report and ARRL section (country for DX).

Suggested Frequencies: 80, 40, 15 and 10 Meter Novice bands.

Scoring: Final score equals total QSOs times ARRL sections plus VE8/VY1 (max 74). Non-Novice/Tech stations count only Novice/Tech QSOs for points.

Reporting: Logs must be postmarked by Mar. 8. Mail to ARRL, 225 Main St., Newington, CT 06111.

29-30

ARRL Midnight Special. These two-hour contests have proven popular in the past, often providing a couple of hours of high-rate excitement. In these contests, you may work stations once per band. In this particular event, you may not use an external amplifier — bare-foot only!

Times: 0400Z-0600Z Jan 30.

Exchange: Honest (!!) signal report and a three-letter abbreviation for the name of your county.

Suggested Frequencies: First hour, 7.040-7.075; second hour, 3.540-3.575. (CW only).

Scoring: Final score equals total number of QSOs. No multiplier (sorry KI).

Reporting: Logs must be postmarked by Feb. 7. Include an s.a.s.e. if you want complete results. Mail to ARRL, 225 Main St., Newington, CT 06111

CQ Worldwide 160-Meter Contest

Test, cw. This is probably the better of the 160 contests if you're interested in working Top Band DX. There are a few rules changes from last year, so read carefully.

Times: 2200Z Jan. 28 until 1600Z Jan. 30.

Categories: Single op and multi-single.

Exchange: Signal report and QTH. W/VE send state/province; DX sends country name. Note: no serial number.

Suggested Frequencies: 160 meters, of course! Remember the DX Window is 1825-1830 kHz. — don't transmit there.

Scoring: Count two points per QSO with your own country; five points for different country/same continent; ten points for different continent. Multiply by the total number of states, VE provinces and DX countries worked (KH6/KL7 are DX; the three VE1 provinces are NB, NS and PEI).

Reporting: Logs must be postmarked by Feb. 28. Mail to Don McClenon, N4IN, 3075 Florida Ave., Melbourne, FL 32901.

REF French Contest

Test, cw. Work French stations and French overseas territories only.

Times: 0600Z Jan. 29 until 1800Z Jan. 30. Single ops work a maximum of 26 hours with no more than three off-times.

Categories: Single op and multi-single.

Exchange: Signal report and serial number. French stations will also send a two-digit number representing their Department (county). Belgians will send the province number.

Scoring: Count one point per QSO. Multiply by sum of French departments (max. 96); Belgian provinces (max. 9); DUF countries (max. 25); DNF countries (max. 14); and French military prefixes (DA1/DA2) worked.

Reporting: Postmark entry within 30 days. Mail to: REF French Contest, Square Trudaine 2, 75009 Paris, France.

FEBRUARY

5-6

YCCC Winter Meeting. 1 PM Feb. 5 (Saturday) at the Polish Naturalization Independence Club in Worcester, Massachusetts. From the Massachusetts Turnpike (I-90) get on I-290 North, take exit 12 to Brosnihan Square, go around the rotary under I-290, then take an immediate right and park in the lot on the right. PNIC is across the street. From I-290 heading south take exit 12, go around the rotary passing under I-290 twice, then turn right as above. From Route 146 (RI, etc.) follow 146 into the rotary at I-290, go around and under I-290, turn right as above. PNIC operates a bar and serves some sandwiches. There are no quick-food establishments within walking distance.

North American Sprint, cw. This high-speed, high-excitement contest is usually well-attended by YCCC contest cripples. You can work stations once per band. There is a team competition, with a maximum of 10 members per team. Teams must be preregistered with W6OAT to compete, so check 3.830 if you're interested in getting together with other club members. This is the contest where you must move at least 1 kHz after each QSO you initiated by calling CQ, QRZ, etc. before working another station. You must move at least 5 kHz before calling CQ or QRZ again.

Times: 0100-0459Z Feb. 6.

Categories: Single operator only.

Exchange: For each valid QSO, you must send and receive all of the following: Other station's call, your call, serial number, your name and state (or province/country).

Suggested Frequencies: 3.530-3.550 7.030-7.050 14.030-14.050.

Scoring: For final score, multiply number of valid QSOs by the sum of states, provinces and North American countries worked. KH6 does not count as a state or NA country. VE mults. are Maritimes (VE1, VO1, VO2) and VE2 through VE8 (8 max.). Non-NA countries do not count as multipliers.

Reporting: Entries must be received within 30 days. Mail logs to Rusty Epps, W6OAT, 948-H Kiely Blvd. Santa Clara, CA 95051.

RSGB 7 MHz Contest, phone. Work only G, GD, GI, GJ, GM, GU, GW (not GB) stations in this one.

Times: 1200Z Feb. 5 until 0900Z Feb. 6.

Categories: Single operator only.

Exchange: Signal report and serial number.

Suggested Frequencies: 7.040-7.100

Scoring: Count 15 points per QSO. Multiply by sum of different G prefixes worked for final score.

Reporting: Logs must be postmarked by April 2. Mail to G3KDB, RSGB HF Contest Committee, P.O. Box 73, Lichfield, Staffs WS13 6UJ, England.

12-13

North American Sprint, phone. Rules are the same as for cw (see Feb. 5-6 listing) except for the following:

Times: 0100-0459Z Feb. 14.

Suggested Frequencies: 3.870-3.910
7.210-7.240 14.260-14.290.

Reporting: Mail logs to Rick Niswander, K7GM, 1914 W. Cortez Circle, Chandler, AZ 85224.

PACC (Dutch) Contest. Work only PA, PE, or PI stations. Work stations once per band, regardless of mode.

Times: 1400 Feb. 12 until 1700Z Feb. 13.

Categories: Single operator and multi-single.

Exchange: Signal report and serial number. Dutch stations will also send two-letter abbreviation for their province name.

Suggested Frequencies: 160 through 10 meters, phone and cw.

Scoring: Multiply total valid QSOs by sum of provinces worked per band for final score.

Reporting: Postmark entries by March 31. Mail to PACC Contest, F. Th. Oosthoek, PAØINA, Fred. Matstraat 36, 4614 EH Bergen op Zoom, The Netherlands.

YU WW DX Contest. Work anyone. Cw only, 80 and 40 meters.

Times: 2100Z Feb. 12 until 2100Z Feb. 13.

Categories: Single operator (must remain on a band at least 30 minutes except for QSY to work new multipliers) and multi-single (must remain on a band for at least 10 minutes except for QSY to work new multipliers).

Exchange: Signal report and serial number.

Suggested Frequencies: 3.520-3.590 and 7.010-7.040

Scoring: Count five points per YU QSO (10 pts on 3.5 MHz); two points per other DX QSO (five pts on 3.5 MHz); and one point for QSOs on same continent (two pts on 3.5 MHz). Multiply by sum of DXCC countries plus YU prefixes worked per band for final score.

Reporting: Postmark logs by March 15. Mail to Savez Radio-Amatera Jugoslavije, YUDXC, Box 48, 11001 Beograd, Yugoslavia.

19-20

ARRL International DX Contest, cw. Complete rules can be found in December 1982 *QST*. These are the basics.

Times: 0000Z Feb. 19 until 2400Z Feb. 20.

Categories: Single operator, all-band and single band. Multioperator, single transmitter, two transmitter and unlimited.

Exchange: Signal report and state or province. DX stations send a three-digit number representing power input instead of state/province. *Suggested Frequencies:* 1.8 through 30 MHz, excluding the 10 MHz band.

Scoring: Count three points per QSO. Multiply by sum of DXCC countries worked per band for final score.

Reporting: Postmark logs by April 5. Mail to ARRL, 225 main St., Newington, CT 06111.

26-27

CQ Worldwide 160-Meter Contest, phone. Rules are the same as for cw (see Jan. 29-30 listing) except for the following:

Times: 2200Z Feb. 25 until 1600Z Feb. 27.

Reporting: Logs must postmarked by March 31.

REF French Contest, phone. Rules are the same as for cw (see Jan 29-30 listing) except for the following:

Times: 0600Z Feb. 26 until 1800Z Feb. 27.

RSGB 7 MHz Contest, cw. Rules are the same as for phone (see Feb. 5-6 listing) except for the following:

Times: 1200Z Feb. 26 until 0900Z Feb. 27.

Suggested Frequencies: 7.000-7.030

Reporting: Logs must be postmarked by April 23.

MARCH

5-6

ARRL International DX Contest, phone. Rules are the same as for cw (see Feb. 19-20 listing) except for the following:

Times: 0000Z March 5 until 2400Z March 6.

19-20

Bermuda Contest. Rules will be in the next *Scuttlebutt*.

26-27

CQ Worldwide WPX Contest, phone. Rules will be in the next *Scuttlebutt*.



AA2Z demonstrates his purple pen
for K1AR and K1GQ.

K1CC antes up his dues to join the club
which borrows part of his call.





*W1GG, K1KI, K2RD, and KB2MG
compare CQ WW phone logs.*

W1XK stands up, much to the surprise of K1RQ.



*K1RX toasts himself while K1EA
examines Mark's award.*

*N1CQ and K1OX mull over multi-multi
station designs as WB8BTH heads off
to a less ambitious QSO.*



1981 YCCC SCORES

Call	CQ WW		ARRL SS		Call	CQ WW		ARRL SS	
	cw	ssb	cw	ssb		cw	ssb	cw	ssb
Connecticut / Rhode Island					Eastern Massachusetts				
WB3ANE					N1ACU				
W3AZD					W1AJ				
AK1B	sb20 450K				K1AR	so 2.8M	so 2.6M		b 1500/74
KA1BRD					N1AU				
KA1CI					W1BK				
K1CC	so 4.1M	ms 204K	152K		KA1CLV				
K1CO					KA1CLX				a 275/60
A1ID					N1CW				
KN1DPS					K1DG	K10X	4U1ITU		
K1EB	ms 1.2M	KR2N			KA1DWX				
WB1FVS					A1IE				
WA1GDX					KG1E	so 797K	so 1.9M		
K1JX	so 2.4M	sb80 99K			K1EA	K10X	so 1.5M	a 890/?	
*K1KI	sb20 635K	sb20 719K			KC1F	NP4A	K10X		
K1RU	ms 2.1M				*W1FJ	so 970K	K10X		
K1RX	rpt 1.5M	so 2.5M	a 974/74		W1FM				
AB1U		?			W1FV	K10X	K10X		
N5UR					KA1FBY				
KF1V					K1FWF				
W1WEF	so 1.2M	sb10 380K	b 925/74	b 1482/74	KA1GG				
W1XK	K1EB				KA1GHR		K1XM	a 173/59	ms.b 1120/74
W1XX					K1GSK				
K1YR	K1RU				K9HI				
AA2Z	so 1.5M	so 2.1M	b 985/?	b 1566/74	AJ1I				
W1ZM					W1IHN				
New Hampshire / Vermont					New York City / New Jersey				
AK1A	W1YN	so 1.9M	b 875/73		K1IU				
KA1ACC					W1IUU				
*WB8BTH	K10X	K10X		b 1335/73	W1KM	so 2.7M			
AG1C	W1YN	W1YN			AA1M				
KM1C	ms 1.54M		ms.b 923/70		K1MEM				
K1GQ	K10X	K10X			K1OME				
K1GW		W1YN	10K	10K	WA2PJM				
K1HI		W1YN	a 109K		WA2PKE				
W1HNZ		K10X			KC1Q	K10X	so 90K		
WA1HXX					KA1R	K10X	K10X		
K1IK					KC1R				
W2IQD					N1RC				
WB2JSJ				b 1394/74	WA1SDR				
K1KA					KD1U				
W1NHJ					W1UQ				
KA1O	W1YN	W1YN			K1VR	K10X	K10X		b 1030/71
K1OX	mm 8.1M	mm 7.6M			G3WJN				
W1PH	KM1C		a 120K		KC1X				
W1RR					K1XM	sb40 211K	ms 400K	a 820/73	a 119K
KB1T	KM1C		KM1C		K1YL				
WA1TZV					W1YN		mm 3.5M		
KA1VQ	K1WW	K10X			New York City / New Jersey				
AG9V					KA2AEV	sb10 77K			
K1WW	ms	sb15 399K			K2DM	so 1.4M	so 1.6M		
K1XR					*K2EK	sb40 134K	W2YV		
Maine					N2GC				
N1AFC	so 19K	K1SA			W2IB				
KA1CVM					KR2J				b 1051/73
W1OO	so 1.19M	K1SA			KR2N		ms 4.9M		
*K1SA	so 936K	mm 1.09M			K5NA	so 2.6M			
KB1U	so 57K	K1SA			N2NT	NP4A	W2YV	b 1187/72	
Central Massachusetts					K2OY		N1EE		
W1BR					W2RQ				b 1073/74
KA1ERF					K1TA		KR2N		
K1FIR					K3UA	NP4A	W2YV	b 1141/74	b 1500/74
K1KNQ					K2WR				
K1SF					N2WT	KC4AAA	KC4AAA		
K1ST					W2YV		ms 3.0M		ms.b 217/33
*N1TZ					W2YX				
New York					WB22KX				
KK2A		so 122K			K1ZM	NP4A	so 3.2M		b 368K
N2AIF	so 76K	so 133K			Western Massachusetts				
KB2CR	ms 449K	so 493K			WB1ABF				
N1EE	so 1.0M	KR2N	a 775/71		N1BZG				
N2JJ	so 693K	so 382K	43K	24K	KA1CDC				
K2KIR					N1CQ				
KB2MG					W1GG		sb20 254K		
W2NC	so 267K	so 114K			K1JU				
K2QF	so 651K	so 806K		15K	K1JV				
K2RD	so 1.04M	sb20 314K			W1JP				
WA2SPL	P42E	so 585K			N3MC				
K2TR	mm 1.62M	sb10 395K		b 1781/74	KA1RE				
*K2VV	so 1.56M	so 2.40M	1K		K1RQ				
K2XA	K2TR	W2YV			A1IS				
					W2TA				
					KB1W				
					WA1ZAM				
					*W1ZT				

The **Scuttlebutt** is the newsletter of the **Yankee Clipper Contest Club** and is mailed about nine times per year to all paid up members. Dues are \$10 per year, payable 1 April with grace period through 30 June. Non-members may subscribe to the **Scuttlebutt** by sending \$10 to the Treasurer: Bob Czajkowski, N1TZ, North Brookfield Rd., Spencer, MA 01562. Subscribers who subsequently become members will be credited as having paid dues.

The **Yankee Clipper Contest Club** (an ARRL Affiliated Club) holds four official meetings per year, on Saturday afternoons in March/April, October (at the New England Division Convention), November/December, and January/February. Also, W2YV hosts a summer social gathering each July, usually on the second weekend after July 4. Attendance at an official meeting is *required* in order to become a member. Club members congregate on 3830 kHz Monday evenings; many routinely monitor this frequency other evenings as well.

For information and/or assistance, contact the Area Manager nearest you on the following list:

YCCC AREA MANAGERS

			home	work
CT/RI	K1KI	Tom Frenaye	(203) 673-5429	(203) 549-0107
VT/NH	WB8BTH	Jeff DeTray	(603) 525-4998	(603) 924-9471
EMass	W1FJ	Al Rousseau	(617) 598-3744	(617) 599-7500x173
SNY/NJ	K2EK	Bill Gioia	(914) 221-1672	(212) 888-2102
ME	K1SA	Bernie Cohen	(207) 773-6589	(207) 797-3585
CMass	N1TZ	Bob Czajkowski	(617) 885-3841	(617) 885-3841
NNY	K2VV	John Yodis	(518) 843-3897	(518) 370-4200x600
WMass	W1ZT	George Johnson	(413) 443-3084	(413) 494-2269



YANKEE CLIPPER CONTEST CLUB

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