



N.E.W.S. LETTER



The Publication of the North East Weak Signal Group

President: WA1MBA, Tom Williams
V P: Stan Laine, WA1ECF

CURRENT OFFICERS

Secretary: N1GJ George Jones
Treasurer: N1DPM Fred Stefanik

NEXT MEETING

OUR NEXT MEETING WILL BE A PICNIC WITH MINIMUM DISCERNIBLE SIGNAL TESTS ON JULY 19 AT THE KNIGHTS OF COLUMBUS PAVILION IN ENFIELD, CT. SEE PAGE 5 FOR DIRECTIONS

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DON'T FORGET

THE NORTH EAST WEAK SIGNAL GROUP
2 METER VHF AND ABOVE NET
EVERY THURSDAY NIGHT AT 8:30 p.m. LOCAL 144.250
W1COT, WZ1V, K1UHF OR K1PXE NET CONTROL

MEMBERSHIP in the N.E.W.S. Group is \$10 per year. Apply to Fred Stefanik, N1DPM, 50 Witheridge St., Feeding Hills, MA 01030 (413) 786-7943 You may download an application from our web page <http://www.newsvhf.com>

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PREZ SEZ **DE WA1MBA**

I am really looking forward to the picnic this year. As usual, we will be having MDS (minimum discernible signal) tests for 10 GHz, and probably 24 GHz as well. Some of us will be bringing our 47 GHz radios, and even the pieces we are putting together for 78 GHz for show and tell (no measurements for these bands yet). We have never to my recollection actually published a time for the picnic - but people start showing up around 11 AM to set up, and there is a pretty good crowd by noon. It really isn't scheduled exactly, so food and testing just happen whenever they are ready. The club sponsors the event, but to help defray some of the expense, passes the hat. So, don't forget to bring along a few bucks to help cover the burgers, dogs and soda. Also, if you want to bring along a dish to share, please do! Salads (pasta, potato, casserole, garden, etc.) are always welcome. If you haven't been before, come join the fun. We have it even if there is threat of rain because it is all under a pavilion (and I've been told that the roof has recently been repaired). We will hold a very brief meeting to cover any pressing old and new business.

Meanwhile, get on the air! There has been some enhancement on two meters, and with that darn Bermuda high parked in place we should get plenty of nighttime and early morning lift. I'm not active on six meters, but I have heard about some E skip there too. Anyway, see you at the picnic.

73s for now,

Tom WA1MBA

SECRETARY'S REPORT OF THE NEWS **BOARD MEETING OF 10 MAY 2003**

President Tom Williams, WA1MBA, called the Board Meeting to order at 11:35 AM at the Radisson Hotel in Enfield, CT. All current officers and Board members were present except Stan, KA1ZE. The first order of business was the election of Club officers for the year 2003, that had not been elected during the prior election process. There were two 2-year Board slots and one 1-year Board slot that had to be filled. The 1-year slot opened up when Stan, WA1ECF, was elected Vice-president. Also, Fred, N1DPM, indicated that he would like to have someone else take over the Treasurer position. There was also some discussion about moving the election of officers from the first meeting (January) of the year. Nominations and other discussions would be taken up during the main meeting.

Next, the cost of running the NEWS Group and income from dues was brought

up. A little known fact about operating expenses was that Stan, KA1ZE, had been paying the Hotel bills for each meeting out of his own pocket. Now that the club was ten years old, the feeling was that we should be paying our own bills. NEWS currently spends \$700 for meeting space and over \$800 for six NEWS Letters per year. Ten dollars per year in dues will not cover our expenses. Ways of raising dues and cutting expenses will be covered at the main meeting.

It was reported that the K of C Hall in Enfield had been reserved for the July meeting.

The Board meeting was adjourned at 12:02 PM.

SECRETARY'S REPORT OF THE NEWS **MEETING OF 10 MAY 2003**

The regular meeting of the NEWS Group was called to order by President Tom Williams, WA1MBA, at 1:05 PM. Election of officers for the year 2003 was opened with nominations for the 1-year Board of Directors slot. Mark Casey, K1MAP was nominated and agreed to accept the nomination. There were no other nominations, so Mark was voted into office unanimously. Nominations for the two 2-year Board of Directors slots were taken and Bob Leiper, W1COT and Art Needham, W1TDS, the current officeholders, were renominated. Since no other nominations were received, Bob and Art were elected unanimously. Next, the offices of Secretary and Treasurer were discussed. George, N1GJ, and Fred, N1DPM, agreed to continue in office as Secretary and Treasurer, respectively, until the next regular election. They were voted into their respective offices, unanimously. There was much discussion about the date for yearly elections in the future, and the possible use of paper ballots. The use of paper ballots was dropped. It was moved and seconded that the next election of officers be held at the Annual Conference in 2004 and yearly thereafter. After further discussion, it was moved and seconded to amend the original motion to change the date to the July meeting of 2004 and yearly thereafter. The amended motion was approved unanimously.

Funding of NEWS activities was taken up next. We (NEWS) have to come up with funds to replace those currently very generously supplied by Stan, KA1ZE. We will continue to use our current meeting places for the six planned meetings every year. To save some money, we will supply our own audio-visual equipment rather than rent them from the Hotel. Raffles and other money raising activities will also be considered in the future. It was moved and seconded to change the NEWS Group yearly dues from \$10 to \$15. The measure was approved unanimously. We (NEWS) will continue to look for ways to reduce the cost to produce and distribute the six NEWS Letters sent out each year.

There was some discussion about reducing the number of yearly meetings from six to five by eliminating the January meeting. The general feeling was to leave the number of meetings at six for now. Each member was asked to do whatever he or she could do to bring in more new members. It would reduce individual workload and increase dues income.

The next meeting of the NEWS Group will be held at the K of C grounds in Enfield, CT. There will be a cake to celebrate the 10'th birthday of NEWS and we will have the usual field operation and test of 10 GHz and possibly 24 GHz rigs.

Stan, WA1ECF, reported that the ARRL has raised the cost of most VUCC activities to \$10. Be sure to consult your VUCC card checker for the new cost of your next VUCC award. The membership was concerned that the ARRL was not looking at the whole problem before raising prices. It was moves and seconded that Stan, WA1ECF, send a letter to the ARRL on behalf of the NEWS membership, giving our views on their pricing policy. The vote was unanimous.

Paul, W1GHZ, discussed his latest Sequencer board and its associated circuit. He offered to supply boards to anyone interested. Check with Paul for price and delivery.

Tom, WA1MBA, ran a Duct Tape Auction which everyone enjoyed. Ron, WZ1V, offered a free callbook CD to each buyer.

After a short break, the main speaker of the day, Mike, N1JEZ, gave a great talk on 24 GHz equipment and the problems and joys of working through the AO-40 satellite.

The meeting was adjourned at 3:47 PM.

NEWS OFFICERS FOR 2003

President: Tom Williams, WA1BMA
P. O. Box 28, Shutesbury, MA 01072, FN-32 sl
Home (413) 259-1921

Vice President: Stan Laine, WA1ECF
28 Madison, Sandwich, MA 02644, FN-41 sr

Secretary: George Jones, N1GJ
24 Weatherdeck Drive, Bourne, MA 02532, FN-41 rr

Treasurer: Fred Stefanik, N1DPM
50 Witheridge Street
Agawam, MA 01030, FN-32

NEWS Editor: Del Schier, K1UHF
126 Old Mountain Road
Ridgefield, CT 06877, FN-31-fh

BOARD OF DIRECTORS FOR 2003

Stan Hilinski, KA1ZE
17 Pilgrim Drive
Tolland, CT 06064, FN-31

Mark Casey, K1MAP
P. O. Box 624
Hampden, MA 01035, Fn-32 sb

Art Needham, W1TDS
Rt. 9, Box 116
Windsor, MA 02170, FN-32 lm

Bob Leiper, W1COT
47 Diane Drive
Vernon, CT 06066, FN-31

29TH ANNUAL EASTERN VHF/UHF CONFERENCE

Date: August 22, 23 & 24, 2003

Location: Radison Hotel

1 Brightmeadow Boulevard

Enfield, CT 06082 Phone: (860) 741-2211

This years conference will kick off with a Friday evening Hospitality suite followed on Saturday with Technical Sessions, Band Rap Sessions, Lab Sessions, homebrew equipment displays and a small vendor display area. The evening will culminate with a banquet dinner, trivia quiz and door prize drawings. Sunday will begin bright and early with an outdoor flea market and antenna measuring session.

A block of hotel rooms is reserved under the "NEWS GROUP" for Friday and Saturday nights, call (860) 741-2211 for room reservations. Double rooms rates are the same \$89 rate as a single room, non smoking rooms are available upon request. Conference registration is \$25 and includes a Conference Proceedings and flea market admission for either a buyer or seller. Banquet dinner is \$26. Flea market entrance for those not registered for the Conference is \$5 for buyers and \$10 for sellers. Bring your own tables if required, no electricity available.

Registration forms will be mailed shortly and are available for downloading on the NEWS group web site:
www.newsvhf.com.

Volunteers are needed to help with all aspects of the conference.

See you there - Bruce Wood - N2LIV Conference Chairperson & Proceedings Editor bdwood@eols.com for further info or special requests.

JUNE 2003 VHF QSO PARTY, NEWS GROUP RUMORED SCORES

CALL	GRID	* CLS.	POINTS	6M	2M	222	432	903	1.2G	2.3G	3.4G	5.7G	10G	24G	47G	75G	120G	145G	240G	LAS	
W2SZ	FN32	N	U	2026964	851/131	600/59	222/44	379/47	106/31	122/31	103/30	79/25	60/18	60/10	22/6	3/3	-	-	-	-	1/1
K8GP	FM08	N	U	1766116	935/171	625/76	148/50	322/63	62/30	89/39	30/9	48/20	36/8	37/14	9/1	3/1	2/1	-	-	-	9/1
K3EAR	FM19	N	U	1395282	846/157	595/66	183/52	334/55	44/17	61/17	38/14	35/12	28/10	25/11	11/4	2/2	-	-	-	-	-
K1WHS	FN43	Y	U	363814	562/126	262/35	75/23	98/25	24/13	32/15	9/5	7/4	3/3	6/4	-	-	-	-	-	-	-
W4NH	EM85	N	U	295320	611/180	157/41	48/22	82/23	2/2	8/6	3/2	-	-	-	-	-	-	-	-	-	-
W0EEA	DM79	N	U	125643	309/110	91/29	20/14	49/19	11/6	16/9	4/2	-	-	2/2	2/2	-	-	-	-	-	-
W1XM	FN42	N	U	55242	142/42	116/17	42/13	54/12	10/6	26/9	-	-	-	-	-	-	-	-	-	-	-
K9NS	EN52	N	L	793193	862/223	505/73	130/42	222/45	-	-	-	-	-	-	-	-	-	-	-	-	-
K5TR	EM00	N	L	426070	1128/252	130/34	22/12	34/13	-	-	-	-	-	-	-	-	-	-	-	-	-
W3SO	FN00	N	L	341964	525/101	414/58	83/35	172/42	-	-	-	-	-	-	-	-	-	-	-	-	-
K8CC	EN82	N	L	254172	435/115	278/51	62/33	120/37	-	-	-	-	-	-	-	-	-	-	-	-	-
W3DOG	FM28	N	L	139958	569/134	200/48	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
W5KFT	DM93	N	L	130187	557/192	28/11	6/3	10/5	-	-	-	-	-	-	-	-	-	-	-	-	-
W3CMP	FN01	N	L	19412	140/62	47/20	-	12/10	-	-	-	-	-	-	-	-	-	-	-	-	-
K1PNQ	FN42	N	L	18395	99/36	60/12	27/8	35/9	-	-	-	-	-	-	-	-	-	-	-	-	-
K4SCH	EM85	N	L	15376	140/37	70/17	-	19/8	-	-	-	-	-	-	-	-	-	-	-	-	-
KA1EKR	FN42	Y	L	12122	58/28	41/12	34/11	21/7	-	-	-	-	-	-	-	-	-	-	-	-	-
K1TEO	FN31	Y	H	443240	383/96	365/55	99/33	145/40	29/16	44/20	15/10	10/5	-	7/5	-	-	-	-	-	-	-
K1RZ	FM19	N	H	371151	270/67	230/42	80/33	121/33	46/22	57/25	33/15	-	12/6	19/10	-	-	-	-	-	-	-
NW5E	EL98	N	H	349762	992/259	56/20	10/4	32/13	-	10/5	-	-	-	-	-	-	-	-	-	-	-
KC4PX	EL98	N	H	338148	950/263	54/17	8/4	24/11	-	8/4	6/4	-	-	-	-	-	-	-	-	-	-
K5AM	DM54	N	H	323136	1012/260	34/21	8/6	13/10	-	-	-	-	-	-	-	-	-	-	-	-	-
WA2FGK	FN21	N	H	284553	255/75	202/40	75/32	103/33	34/20	36/18	22/14	15/11	-	-	-	-	-	-	-	-	-
N4IS	EL96	N	H	283020	956/247	54/12	-	25/8	-	-	-	-	-	-	-	-	-	-	-	-	-
WB9Z	EN60	N	H	264160	422/137	172/48	60/27	94/31	-	38/17	-	-	-	-	-	-	-	-	-	-	-
K3DNE	FM19	N	H	248980	324/82	210/36	64/25	103/28	31/14	45/18	21/8	-	-	-	-	-	-	-	-	-	-
AF6O	DM14	N	H	244812	525/200	133/32	30/14	50/19	9/4	14/7	-	-	-	-	-	-	-	-	-	-	-
K0GU	DN70	N	H	204700	738/190	47/17	12/7	30/13	-	7/3	-	-	-	-	-	-	-	-	-	-	-
NJ2F	EL96	N	H	190638	654/221	45/8	21/3	30/6	-	-	-	-	-	-	-	-	-	-	-	-	-
K2AXX	FN12	N	H	170274	237/88	86/32	36/25	52/27	19/13	29/18	14/10	7/4	4/2	6/3	-	-	-	-	-	-	-
K6KLY	CM87	N	H	166056	437/176	102/19	18/6	70/16	-	11/5	-	-	-	-	-	-	-	-	-	-	-
WD5K	EM12	N	H	158788	742/214	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
K8TQK	EM89	N	H	153888	58/34	134/52	53/37	63/39	19/18	25/21	13/13	9/9	2/2	5/4	-	-	-	-	-	-	-
K1GX	FN31	Y	H	149342	255/81	102/23	48/18	60/17	23/9	27/11	11/7	7/5	4/3	7/4	-	-	-	-	-	-	-
KE8FD	EM84	N	H	140832	330/122	113/43	25/15	54/25	5/3	8/6	3/2	-	-	-	-	-	-	-	-	-	-
K7RAT	CN85	N	H	133824	467/160	87/22	15/9	33/11	-	2/2	-	-	-	-	-	-	-	-	-	-	-
N3HBX	FM19	N	H	131157	441/103	107/25	32/15	55/19	-	15/9	-	-	-	-	-	-	-	-	-	-	-
KC4VI	EL88	N	H	120960	434/181	42/13	8/2	24/10	-	8/3	3/1	-	-	-	-	-	-	-	-	-	-
KY5R	EM64	N	H	104760	582/180	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KG4RII	EL86	N	H	82659	436/167	31/10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
K3ZO	FM18	N	H	67056	414/104	114/23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
K7BV	FN31	N	H	60264	486/124	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
W1RZF	FN42	N	H	51624	159/56	125/25	43/14	54/13	-	-	-	-	-	-	-	-	-	-	-	-	-
W7MEM	DN17	N	H	43164	237/97	42/20	11/7	10/7	-	2/1	-	-	-	-	-	-	-	-	-	-	-
WA1MBA	FN32	Y	H	37098	-	64/16	5/3	42/15	20/9	20/9	13/8	12/7	7/6	12/7	-	1/1	-	-	-	-	-
K1KI	FN32	N	H	35310	271/95	40/12	-	5/3	-	-	-	-	-	-	-	-	-	-	-	-	-
KE3I	FM19	N	H	27234	209/62	51/16	-	23/11	-	-	-	-	-	-	-	-	-	-	-	-	-
W0FY	EM48	N	H	24966	178/94	25/15	-	8/5	-	-	-	-	-	-	-	-	-	-	-	-	-
K1TOL	FN44	N	H	21924	261/84	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
W1ZC	FN42	Y	H	15648	-	156/28	-	85/20	-	-	-	-	-	-	-	-	-	-	-	-	-
W3EME	FM19	N	H	15125	-	275/55	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
K2UOP	FM09	N	H	12528	30/16	24/11	19/9	21/10	9/4	13/6	4/2	-	-	-	-	-	-	-	-	-	-
KB3HJA	FN20	N	H	9200	200/46	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KB0FHP	FN20	N	H	756	42/18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
W5UWB	EL17	Y	H	551	9/9	3/3	2/2	3/3	-	1/1	1/1	-	-	-	-	-	-	-	-	-	-
K2DRH	EN41	N	S	273953	369/134	165/51	57/30	91/31	14/11	39/20	-	-	-	-	-	-	-	-	-	-	-
N6MU	DM05	N	S	221312	466/154	138/24	49/14	89/19	-	36/13	-	-	-	-	-	-	-	-	-	-	-
WA7JTM	DM53	N	S	178012	693/210	29/13	-	21/10	-	-	-	-	-	-	-	-	-	-	-	-	-
K5MA	FN41	N	S	141361	280/98	177/33	69/24	93/26	-	-	-	-	-	-	-	-	-	-	-	-	-
NOLL	EM09	N	S	113796	349/145	46/30	18/14	26/17	-	13/12	-	-	-	-	-	-	-	-	-	-	-
KB8U	EN71	N	S	102306	161/65	95/34	35/23	56/24	9/7	19/15	10/6	-	-	4/3	-	-	-	-	-	-	-
W3XO	EM00	N	S	97305	336/144	50/21	18/12	28/13	-	3/2	3/3	-	-	-	-	-	-	-	-	-	-
NN5DX	DM80	N	S	84150	393/157	25/17	3/2	13/11	-	-	-	-	-	-	-	-	-	-	-	-	-
N9DG	EN53	N	S	82134	193/95	117/34	33/18	55/22	-	-	-	-	-	-	-	-	-	-	-	-	-
AF1T	FN43	Y	S	81788	158/59	92/16	37/11	53/11	16/6	18/6	8/6	5/4	4/3	10/4	-	-	-	-	-	-	1/1
KT8O	EN34	N	S	75828	159/79	92/25	34/12	61/16	6/3	25/7	-	-	-	-	-	-	-	-	-	-	-
K9MU	EN44	N	S	60480	269/119	65/17	-	34/7	-	6/1	-	-	-	-	-	-	-	-	-	-	-
KC6TEU	CM98	N	S	59704	169/78	96/23	14/7	40/16	-	18/10	-	-	-	3/2	-	-	-	-	-	-	-
WB2SIH	FN31	N	S	58322	124/58	104/21	46/16	54/16	8/4	10/6	-	-	-	-	-	-	-	-	-	-	-

CALL	GRID	* CLS.	POINTS	6M	2M	222	432	903	1.2G	2.3G	3.4G	5.7G	10G	24G	47G	75G	120G	145G	240G	LAS
W1PM	FN41	Y S	48262	148/63	64/18	30/13	37/14	8/5	13/5	-	-	-	-	-	-	-	-	-	-	-
WA3EOQ	FM09	N S	47851	63/20	94/29	43/22	56/24	-	28/14	-	-	-	-	-	-	-	-	-	-	-
N9ISN	EN44	N S	46222	212/99	66/13	-	52/9	-	-	-	-	-	-	-	-	-	-	-	-	-
KB2FTX	FN22	N S	46256	162/65	75/21	9/3	49/20	-	13/9	-	-	-	-	-	-	-	-	-	-	-
N8UM	ROVE	N S	45095	87/48	63/39	27/20	29/22	7/7	8/8	1/1	-	-	-	-	-	-	-	-	-	-
VP9/N0JK	FM72	N S	43036	371/116	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
AA1YN	FN43	Y S	40392	135/54	65/15	27/10	41/12	9/5	11/6	-	-	-	-	-	-	-	-	-	-	-
KC6ZWT	CM98	N S	38259	73/53	92/24	41/15	52/17	-	-	-	-	-	-	-	-	-	-	-	-	-
K4RTS	FM08	N S	37900	58/29	52/21	28/15	36/16	15/7	20/8	9/4	-	-	-	-	-	-	-	-	-	-
NT6K	CN91	N S	37536	272/138	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
W8PAT	EN81	N S	30160	109/60	52/26	19/14	26/13	-	3/3	-	-	-	-	-	-	-	-	-	-	-
KO2R	EN52	N S	30195	132/63	59/17	-	36/12	-	14/7	-	-	-	-	-	-	-	-	-	-	-
AI3Z	FM19	N S	28454	92/33	74/18	32/12	45/15	-	9/4	-	-	-	-	-	-	-	-	-	-	-
KG6GIQ	DM04	N S	26705	141/79	26/11	16/9	23/10	-	-	-	-	-	-	-	-	-	-	-	-	-
KC4AUF	FM17	N S	22532	101/45	57/17	25/12	27/12	-	-	-	-	-	-	-	-	-	-	-	-	-
K7ZD	DM33	N S	17557	169/93	12/4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VE3SMA	EN93	N S	16200	31/15	52/20	18/11	26/12	7/6	7/5	3/3	-	-	-	-	-	-	-	-	-	-
AD6A	CM97	N S	12915	61/35	55/14	-	33/10	-	1/1	-	-	-	5/3	-	-	-	-	-	-	-
K1WTK	FN42	N S	11020	71/37	41/10	26/7	13/4	-	-	-	-	-	-	-	-	-	-	-	-	-
NX7U	DM43	N S	9153	113/81	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
K1LPS	FN34	Y S	8305	20/10	29/14	15/10	15/9	4/4	6/5	-	-	-	2/2	1/1	-	-	-	-	-	-
N1OFZ	FN31	N S	7446	79/32	45/14	-	11/5	-	-	-	-	-	-	-	-	-	-	-	-	-
K8VWV	EM75	N S	7326	47/33	16/13	11/9	13/11	-	-	-	-	-	-	-	-	-	-	-	-	-
N2MICY	FN30	N S	7009	43/15	66/20	-	27/8	-	-	-	-	-	-	-	-	-	-	-	-	-
VE3CVG	FN25	N S	6762	47/23	27/10	3/2	19/5	-	7/4	1/1	-	-	1/1	-	-	-	-	-	-	-
N2YEV	FN34	Y S	5600	47/29	31/11	-	17/10	-	-	-	-	-	-	-	-	-	-	-	-	-
VA3KA	FN15	N S	5535	36/20	25/11	13/7	15/6	-	2/1	-	-	-	-	-	-	-	-	-	-	-
VA3NFA	FN25	N S	5488	50/28	30/15	6/3	10/3	-	-	-	-	-	-	-	-	-	-	-	-	-
KG4BMH	EM76	N S	5400	10/9	98/41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VE3VZ	FN03	N S	5130	36/16	36/17	3/3	18/9	-	-	-	-	-	-	-	-	-	-	-	-	-
VE9CB	FN25	N S	4559	35/22	23/13	6/4	12/7	-	1/1	-	-	-	-	-	-	-	-	-	-	-
W5DN	EM20	N S	3337	68/45	3/2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KB1CJ	FN42	N S	3002	48/28	29/9	-	1/1	-	-	-	-	-	-	-	-	-	-	-	-	-
K5LLL	EM10	N S	2204	-	20/12	9/5	10/8	1/1	1/1	2/1	1/1	-	-	-	-	-	-	-	-	-
WV1K	FN41	N S	875	35/25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
K1VU	FN42	N S	612	17/11	9/4	-	4/3	-	-	-	-	-	-	-	-	-	-	-	-	-
N3RA	EN90	N S	504	14/13	6/6	-	2/2	-	-	-	-	-	-	-	-	-	-	-	-	-
KC0IMN	EM28	N S	360	20/18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
W3IY	ROVE	N R	267400	156/56	179/23	86/17	111/20	52/12	57/12	35/6	28/5	23/5	30/7	2/2	-	-	-	-	-	-
N6NB	ROVE	N R	116290	230/73	95/17	58/14	82/16	8/4	39/10	7/2	7/1	-	-	-	-	-	-	-	-	-
WB6NTL	ROVE	N R	88382	123/39	312/39	-	157/24	-	-	-	-	-	-	-	-	-	-	-	-	-
W4VHF	ROVE	N R	86172	250/60	192/31	46/18	67/14	-	-	-	-	-	-	-	-	-	-	-	-	-
N2MH	ROVE	N R	56160	172/50	118/22	49/12	66/13	-	-	-	-	-	-	-	-	-	-	-	-	-
N5RZ	ROVE	N R	52608	302/111	34/10	-	24/5	-	-	-	-	-	-	-	-	-	-	-	-	-
AA2YG	ROVE	N R	43442	135/46	89/23	42/15	49/19	-	-	-	-	-	-	-	-	-	-	-	-	-
KB1EAA	ROVE	Y R	31200	150/34	98/17	24/8	52/14	-	-	-	-	-	-	-	-	-	-	-	-	-
KB8VAO	ROVE	N R	18034	10/8	50/18	6/5	12/9	-	2/2	9/5	8/4	7/5	9/6	5/3	-	-	-	-	-	-
WA4JA	ROVE	N R	11704	97/51	27/11	-	15/6	-	-	-	-	-	-	-	-	-	-	-	-	-
KI0SK	ROVE	N R	10065	72/40	51/9	-	21/3	-	-	-	-	-	-	-	-	-	-	-	-	-
KF0M	ROVE	N R	8960	-	53/25	12/8	27/19	-	3/3	-	-	-	-	-	-	-	-	-	-	-
KT1VT	ROVE	N R	6726	52/14	55/11	-	35/7	-	-	-	-	-	-	-	-	-	-	-	-	-
KC2HIZ	ROVE	N R	3108	20/5	24/3	-	17/3	5/1	5/1	5/1	5/1	-	-	-	-	-	-	-	-	-
N6ZE	ROVE	N R	960	16/8	24/9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N7IR	DM44	N Q	77331	364/147	31/10	4/4	16/8	-	4/4	-	-	-	-	-	-	-	-	-	-	-
K9AKS	EN43	N Q	60166	144/76	69/21	37/14	51/15	-	20/8	-	-	-	-	-	-	-	-	-	-	-
W9SZ	EN50	N Q	1323	-	10/6	6/4	7/4	3/3	6/4	-	-	-	-	-	-	-	-	-	-	-
KQ6NO	EM95	N Q	30	2/2	4/3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

CLASSES: U=UnlimitedMulti, L=LimitedMulti, H=SingleOp Highpower, S=SingleOp Lowpower, R=Rover, Q=QRPPortable

* Y= NEWS group member

DIRECTIONS TO THE NEXT MEETING

Exit 48 (East) on Route 220. Take a left turn at the 9th traffic light (Washington Road)

The K of C is about a mile on the left.

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Yaesu SP-8 Speaker w/filters
Yaesu MD-100A8X Desk Microphone w/tone control

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NOTICE: NEXT MEETING!

**OUR NEXT MEETING WILL BE A PICNIC WITH MINIMUM DISCERNIBLE
SIGNAL TESTS ON JULY 19TH AT THE KNIGHTS OF COLUMBUS PAVIL-
ION IN ENFIELD, CT.**

SEE PAGE 5 FOR DIRECTIONS

DON'T FORGET

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2 METER VHF AND ABOVE NET

EVERY THURSDAY NIGHT AT 8:30 p.m. LOCAL 144.250

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