

Results, 1994 ARRL RTTY Roundup

The digital modes have some of the best operators in Amateur Radio today!—*Maurice, KA1S*

By Billy Lunt, KR1R and Warren C. Stankiewicz, NF1J
Contest Manager Assistant Contest Manager

If you skipped this year's RTTY Roundup January 8 and 9, you really missed out. Wherever your interests in RTTY lie, this event offered something for everyone. If you've been looking for new people to work, there were certainly plenty of them. This event packs the signals in, giving you a great chance to try new gear, check out that new antenna or just make new friends.

Other operators fall into the award-hunter category. After all, you can get a certificate for making just 50 QSOs in the contest! If you've been hunting for that rare last state for your ARRL Worked All States (WAS) award, you'll be interested to know that we received logs from stations in 49 states. (North Dakota, where were you?) While we're on that subject, we'd like to thank Jay, WS7I, for making the trip to Montana and giving those who needed that state a great chance to work it. If you've been working on your RTTY DXCC, you probably picked up a couple of new ones you hadn't heard before. Stations in 29 DXCC countries sent in logs this year, from Oman (A4) to Djibouti (J2) to New Zealand (ZL), and we know there were more on the air that we didn't hear from.

Some people like the Roundup because of the low-power categories. Bagging a lot of contacts without having to heat your shack with an amplifier makes it that much more rewarding. As Don, C6A/AA5AU,

exclaims, "Low-power contesting from a DX location and only a 10 to 40 meter vertical was challenging. This contest is too much fun to be legal!" In fact, 73% of the entries we received ran 150 W or less.

Then there are those, as there are every year, who like to do things the hard way. For amateurs used to firing up the amplifier just to keep their fingers warm, consider the case of Dave, KF0LZ, and Susan, N0OSW, who operated from a tent trailer high in the Sacramento Mountains. Dave reports, "While the temperature dipped into the low 20s, I climbed into long underwear and established a new personal high

for me. Although there were no animals prowling in the area, I was concerned about the laptop display freezing up. Only another ham could understand why I do this." Anyone else have a story like this to share? Or wish they did?

This is a contest, of course—and what's a contest without the thrill of competition? When the Roundup was over and the dust had settled, there were close finishes in the standings. This was especially true in the single-operator classes. Jim, WB7AVD, narrowly beat Ron, AB5KD, and Hal, WA7EGA, for the top spot in the US high-power category. Hal later complained, "My choice to hunt and pounce for multipliers rather than sit on a frequency and call CQ during our two-hour 20-meter opening to Europe Sunday cost me eight easy multipliers. Competition in RTTY Roundup has become so tight that one mistake can make the difference." Some of the multioperator finishes were very close. For example, Brian, KE7GH, and Darrel, NU7I, topped Joe, WA2UKP, and Bob, WA2JQK, for eighth place US by just 737 points in the low power category. Among the high-power contingents, Bill, W7LZP, and Bryan, KD7LS, and the VE7ZZZ group were separated by a mere 322 points in the battle between fifth and sixth. Some will argue endlessly the benefits of running sta-

Top 10 Scores Single Operator

W/VE—Low Power

WS7I	93,800
AA4M/6	56,662
KK4DK	48,332
VE6WQ	44,720
WB8YJF	40,107
K0BX	39,501
WA3DIO	36,603
KA4RRU	35,866
VE6ZX	35,712
WB8WRY	35,568

W/VE—High Power

WB7AVD	100,156
AB5KD	99,800
WA7EGA	98,487
NV1G	94,120
K4JPO	91,665
(AC6E,op)	
KG5EG	88,320
WF5T	80,730
K0RC	80,171
AB8K	72,930
N9ITX	68,808

DX—Low Power

HH2PK	95,880
PJ2MI	81,738
C6A/AA5AU	57,646
UR0HQ	52,500
GI0KOW	34,188
G0ARF	31,856
IK1HSR	26,376
PA0XPQ	24,904
WH6I	20,398
S53MJ	19,575

DX—High Power

KP2N	112,700
A22MN	45,849
(K8MN,op)	
PV2A	30,186
(PT2BW,op)	
S57MM	28,884
(S56A,op)	
AH6JF	10,971
LA7AJ	9,920
RW3PF	9,273
IN3XUG	8,000
DL9YAJ	7,000
UN5PR	4,326

Multioperator

W/VE—Low Power

KF0LZ	34,438
W5VZF	30,100
AB5EA	26,520
N1JEB	24,053
KB9ATR	23,828
K0OZ	19,241
VE3UR	15,776
KE7GH	14,560
WA2UKP	14,238
WS1E	12,648

W/VE—High Power

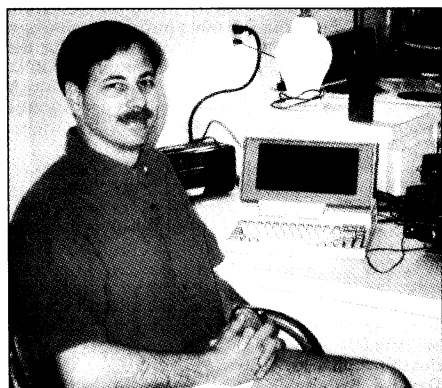
K9RS	105,545
KI5TI	80,560
W4AQL	71,440
W7LZP	45,680
VE7ZZZ	45,430
WB2EAR	36,135
VE7YUK	32,010
KN4IM	31,008
AA7UN	28,116
W8UMD	22,425

DX—Low Power

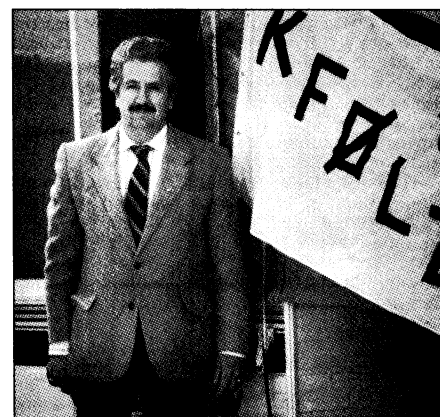
VP5/WA0VQR	92,790
OH2AG	40,827

DX—High Power

GW5NF	42,030
VK2RT	8,364



Ron, C6A/AA5AU, thinks, "This contest is too much fun to be legal!"



Although Dave, KF0LZ, may claim to have operated in his long johns, he looks spiffy here.

(Boxes list call sign, score, class (S = Single operator, M = Multioperator) and power (A = Low Power, B = High Power).

[illegible]

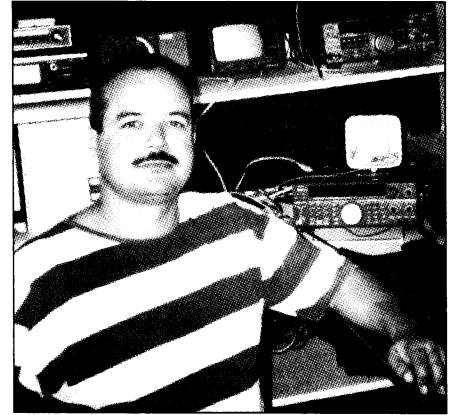
From August 1994 QST © ARRL



Gilberto, IK1HSR, reports, "I'm happy, as I doubled my score from last year!"



"Conditions were great, except for 10 meters!" Bob, KD1GG, completed 281 QSOs.



Pat, HH2PK, not only handed out new multipliers, but set a record in the single-operator, low-power DX category.

always next year (N3FOG). The contest was fun and it was nice to see 10 meters open for a while! (AA0PB). My nice, new radio picked a heck of a time to let me down, but fortunately, my decade-old rig was there to back it up, and with hardly any compromise (W1TR). I was making a good score and should have put in my full 24 hours, but during the last two hours, I developed equipment problems (G0ARF). This was my first RTTY contest in 20 years. My first RTTY contest was with a 25 KSR TTY from 9G1WW and, my, how things have changed! I did enjoy the contest and although I didn't set the world on fire, I at least warmed up the shack! (NE5S). It was another great contest! The nicest part of this contest is the courtesy each operator seemed to display. This was most enjoyable (WB8SVK). I was glad to hear all the WV stations this year, but where was CT? (AB4SF). The conditions were just fair and the best openings during the day were on 15 meters. I believe RTTY and the digital modes have some of the best operators in Amateur Radio today (KA1S). I thought I'd get on and perhaps pick up Delaware for the last state on RTTY, but I got hooked into the fray. I never did hear Delaware, but there's always next year! (K7NTW). My operation is from an apartment, so it can be done! The antenna is an L-shaped off-center-fed inductively loaded job whose vertical segment is only 13 feet off the floor of a third-floor balcony! The antenna allows me to work only the higher HF bands (AA6TY). I worked 49 states, all but ND! I know K9RS worked that state. The DX openings were limited and I only worked a few Europeans (WF5T). It was good to be back in the RTTY Roundup after missing last year. Although 10 meters was a bust for me, I still improved my



Chiharu, JA3DLE/1, is a popular station to work from Japan on RTTY. As Joe, K0BX, puts it, "He's always there when you need him!"

best effort of '92 (N9ITX). I ran multiop with two brand-new hams to get their feet wet and for them to feel the gusto of contesting. We had a lot of fun. The high point for me was the first day when I worked Zone 22 at a time 20 was about out. I've been looking for Zone 22 to finish my Worked All Zones (WAZ) award (AA7UN). I missed the big opening on 15 meters this year, but 40 meters was the place to be! (NY2U). I found this to be a nice,

easy-going contest, and wish to thank everyone, as it was fun (NM3U). This is my first attempt in the RTTY contest. I was amazed at the number of signals! Fortunately for me, 80 meters was wide open. I'll try again next year (VE3UMV). Once again, I had a great time (VE3VET). This was another great contest! I can tell that I need to get up some better low-band antennas. I spent more time on the low bands this time, with less QSOs, but had lots of fun (WA4VQD). This is the first year I've entered the RTTY Roundup from West Virginia. I hope this effort helped other participants pick up an additional somewhat-rare multiplier. I still wonder where the Alaska and North Dakota amateurs go during the RTTY Roundup (WB8WRY). I missed 40k by one multiplier, but it was still almost 10k better than last year (K0BX). I found the contest to be great fun! (WB8YJF). Conditions were favorable and I had a lot of fun operating (VE7YR). Everyone should have diddle turned on! It makes it easier to tune you in (W7LZP). This was my first RTTY Roundup and it was a lot of fun. I found 20 meters was too crowded for my 50 W, so I used 15 meters almost exclusively. Most of my QSOs were 1000+ miles away with lots of MN, NY, WA, etc. The participation awards caught my interest (W5QZ). Although conditions were poor, the turn-out was better. A grand time was had by all. I was happy to work KP2N and C6A/AA5AU (VE6ZX). Because of poor conditions, I wasn't able to enjoy the contest too much (A45ZX). It was a pleasant surprise to find that CQs in the 10-meter Novice subband would provide so many QSOs (ZL3GQ). RTTY ops are always friendly! (K3UA). We enjoyed the contest, but wish 10 meters was in better shape (K9RS).

Scores

Scores are listed by continents, DXCC countries and ARRL Sections and Canadian provinces. DX stations are listed first, then US and Canada. Within each country or Section, scores are listed by power, with single-operator scores listed first and then multioperator scores. Each line score lists call sign, final score, number of QSOs, number of multipliers, hours operated and power (A = less than 150 W output; B = more than 150 W output). Divisional and Continental leaders are listed in **bold type**; new record holders are marked with an asterisk.

Africa

Botswana
A22MN (K8MN,op)
45,849 527 87 22 B

Asia

Israel
4Z85TA (4X6UO,op)
10,152 188 54 24 A

Oman

A45ZX
4,756 116 41 24 A

Japan

JA3DLE/1 9,480 158 60 10 A
JA1SJV 644 28 23 13 A
JO1NGT 476 28 17 24 A
JE9MFJ 247 19 13 24 A
JR4GPA 1,344 56 24 24 B
JH1HRJ 840 42 20 2 B

Kazakhstan

UN5PR 4,326 103 42 24 B

Europe

Germany
DJ2YE 2,040 60 34 24 A
DL9YAJ 7,000 140 50 24 B

Spain
EA7AXD 18,576 258 72 23 A
EA3BT 5,060 92 55 24 A

France
F5TCN 1,444 38 38 24 A

England

G0ARF 31,856 362 88 19 A
G4XDD 6,148 106 58 24 A
G4UDT 3,655 85 43 24 A

Northern Ireland

GI0KOW 34,188 407 84 24 A
GI4SRQ 2,624 82 32 18 A

Scotland

GM0/WN1G 6,223 127 49 24 A

Wales

GW4KHQ 6,916 133 52 18 A
GW5NF (+GW4JBQ) 42,030 467 90 24 B

Italy

IK1HSR 26,376 314 84 24 A
10KHP 1,716 52 33 7 A
IN5XUG 8,000 125 64 24 B

Norway

LA3UY 3,680 92 40 18 A
LA0BX 1,431 53 27 14 A
LA7AJ 9,920 160 62 18 B

Bulgaria

LZ1MC 1,150 50 23 24 A

Finland

OH2LU 3,362 82 41 9 B
OH2AG (OH2s GI, HF, LU, SS, ops)
40,827 439 93 23 A

Czech Republic

OK1AJN 10,602 171 62 17 A
OK1AGA 748 34 22 24 A

Slovakia

OM3CPS 825 33 25 24 A

Netherlands

PA0XPQ 24,904 283 88 22 A

Slovenia

S53MJ 19,575 261 75 24 A
S57MM (S56A,op)
28,884 348 83 24 B

Sweden

SM4DHF 6,708 129 52 16 A
SM4RGD 3,864 84 46 24 A
SM7BHM 3,150 90 35 17 A
SM7ATL 1,421 49 29 24 A
SM7BGE 494 26 19 24 A

Poland

SP4CHY 14,950 230 65 24 A
SP3BGD 3,864 84 46 24 B

Greece

SV2BFN 10,150 175 58 24 A

European Russia

UA4LCQ 13,970 254 55 24 A
RW3PF 9,273 281 33 24 B

Ukraine

UR0HQ 52,500 350 150 24 A
UX0FF 12,096 216 56 24 A
UR5LBX 3,185 91 35 6 A

Yugoslavia				
YU7AM	8,492	193	44	15 A

North America

Bahamas				
C6A/AA5AU	57,646	703	82	24 A

Haiti				
*H2PK	95,880	1020	94	24 A

Panama				
HP1AC	1,890	63	30	24 A

Alaska				
KL7WP	980	49	20	9 A

Virgin Is				
KP2N	112,700	1225	92	24 B

Belize				
V31JU	14,280	255	56	24 A

Turks and Caicos Is				
*VP5/WA8VQR (-WB8VPK)	92,790	1031	80	24 A

Oceania

Hawaii				
WA6JF	20,398	329	62	15 A
WA6JF	10,971	207	53	24 B

Australia				
VK2RT (+op)	8,364	164	51	24 B

New Zealand				
ZL3GQ	12,800	200	64	24 A

South America

Bonaire, Curacao				
PJ2MI	81,738	478	171	14 A

Brazil				
PV2A (PT2BW,op)	30,186	351	86	15 B

W

1

Connecticut				
AA1BX	13,248	207	64	24 A
AA1CB	6,784	128	53	14 A
NI1L	4,100	100	41	11 A
W1TSJ	2,701	73	37	15 A
NBLYE (+KA1VMG)	209	19	11	5 A

Eastern Massachusetts				
WA1IML	10,269	163	83	24 A
WO1L	5,355	105	51	6 A
WU1F	2,205	63	35	6 A
KB2R	120	12	10	2 A
KD1GG	19,527	283	69	24 B
KX1G	16,704	261	64	11 B

Maine				
W1VXV	14,144	208	68	24 A
W9FXV/1	1,736	56	31	9 A
*NV1G	94,120	905	104	24 B

New Hampshire				
N1OAZ	31,185	405	77	24 A
WY1Y	23,004	324	71	24 A
K1PTF	16,560	249	69	22 A
AE1D	5,375	125	43	24 A
KT1E	3,526	82	43	6 A
N1OEZ	2,964	76	39	19 A
WS1E (+NET)	12,648	186	68	17 A

Rhode Island				
K1HMO	10,602	186	57	24 A
K1IU	58,028	652	89	24 B
WF1B	29,850	398	75	24 B
NAQN	1,372	49	28	24 B

Vermont				
N1FKR	8,517	167	51	16 A
K7LDN/1	6,096	127	48	24 A

Western Massachusetts				
W1BYH	34,884	459	76	19 A
N1JAC	21,384	264	81	24 A
WN1E	10,521	167	63	17 A
*N1JEB (+N1JIT)	24,053	359	67	24 A
WJ1Y (+KA1QGA,N1FDR)	5,248	128	41	24 A

Eastern New York				
WM2U	26,904	354	76	24 A
NY2U	17,400	290	60	24 A
N2KAD	9,518	183	52	24 A
K3ZH	6,900	150	46	24 A
W2KHQ	5,280	132	40	18 A
N2LBZ	3,999	93	43	24 A
KB2PFP	1,860	60	31	14 A
N7LOD	322	23	14	24 A
N2DL	26,460	378	70	13 B
NA2M	20,580	294	70	24 B

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*WA2UKP (+WA2JQK)	14,238	226	63	16 A
*WB2EAR (+NET)	36,135	495	73	23 B

NYC-Long Island

KW2P	14,058	213	66	24 A
NN2G	57,316	623	92	24 B
N2FF	42,588	468	91	14 B

Northern New Jersey

KD2YG	12,780	180	71	24 A
WA2PNI	11,286	209	54	13 A
N2KJM	3,192	84	38	9 A
WA2ASQ	644	28	23	24 A
N2MZH	130	13	10	5 A
NO2T	63,825	575	111	24 B
K2TW	41,032	446	92	24 B

Southern New Jersey				
N2CQ	2,449	79	31	5 B

Western New York

KE2UV	19,932	302	66	24 A
KF2OG	12,546	246	51	21 A
WF2L	7,065	157	45	20 A
WF2V	2,460	60	41	11 A

Delaware				
KT3R	5,474	119	46	19 B

Eastern Pennsylvania

WA3MKB	21,012	309	68	18 A
KC3ST	13,530	205	66	19 A
WA3YON	8,874	174	51	16 A
N3HSH	6,120	120	51	12 A
N3FOG	3,913	91	43	6 A
WA3RRS	2,880	80	36	10 A
KA3TOV	2,340	90	26	24 A
KM3D	864	48	18	24 A
W3FV	22,896	318	72	24 B
W3DZH	2,280	60	38	5 B