

# The 2001 ARRL 160 Meter Contest Results

Ah, winter—the crisp cool nights when a young ham’s fancy turns to... Topband ... radials—I must have more radials! Is it possible to have too many? I think the answer is similar to that for questions about being too pretty or having too much money! Hiram Percy Topband’s advice to the newbie on how to be loud on 160: Start digging! Nothing creates so much interest, discussion and debate among low band contesters as the subject of antennas. Is there another band where the art and science of antennas captures the competitive spirit of contesting quite as well?

Lots of antenna work went into preparing for the 2001 ARRL 160 Meter Contest. A total of 771 logs were received, with the largest number from the 4th call area (125), followed by the 9th (98) and the 10th call areas (70). The general con-



JEFF BRIGGS, VY2MMIK1ZM

**The VY2MM advantage? Location! Location! Location! (Plus some great antennas and a decent op...)** This is the take-off path to Europe from Jeff’s VY2 QTH.

## Top Ten

### Single Operator, QRP

WK3I	67,166
W3TS	46,704
N7IR	38,464
WA8RCN	33,605
W4TMR	31,920
N2WK	31,747
N2CU	31,740
W0SEI	28,826
N6CMF	24,695
KB2EBL	18,228

### Single Operator, Low Power

W3GH	202,554
K7CA	166,296
KT4ZX (KG4BIG, op)	156,815
K9OT	133,441
K8FH	115,900
W0UO	115,749
K9WJU (W9CG, op)	109,200
WB9CIF	105,028
KB1EAX (WA1LNP, op)	104,472
N9UA	101,530

### Single Operator, High Power

VY2ZMM (K1ZM, op)	556,514
W8JI (W4AN, op)	392,535
K9DX	274,380
K4JA (KE9I, op)	267,903
K9AY	238,854
AA1K	234,812
K5RX	231,667
W9RE	211,200
K0EJ	208,800
K9NW	205,804

### Multioperator

K2TOP	261,829
WB9Z	256,992
W2GD	256,838
N8PW	233,700
N0NI	228,819
N4UK	220,680
K3WW	210,936
W4ML	207,090
W0AIH	195,360
W3BGN	189,244

sensus (based on rumor, innuendo and the W4MR operators talking to ourselves to stay awake) this year was that activity was slightly down for US/VE, and significantly down from DX stations.

In the challenging Single Operator QRP category, Richard, WK3I, in Maryland finished first again—the fourth consecutive year. Probably no other operator in this contest has so dominated his respective category. Perhaps there should be a “Pa-

tience of Job” Award for this category? It takes lots of patience to put up with the constant search-and-pounce and the frustration of running 5 W in “kilowatt alley.” Richard even managed to sneak in a few runs, calling CQ above 1.850 later in the contest. He feels that the secret of his success is to use a full-featured radio and full sized antennas. Frequent Top Ten QRPers Mike, W3TS, and Gary, N7IR, finished second and third, respectively. Gary, on the far left of your US map for those playing along at home, favors QRP for the challenge and to minimize RFI problems. Favoring my philosophy of “never enough radials,” he had added more radials to his top loaded vertical this year, which enabled some 30 minute runs. His highlight was having JH2FXK answer his CQ. Another notable effort was W0SEI, who set a new Dakota Division QRP record.

The Single Operator Low Power category was won by Bob, W3GH. The “Green Hornet” usually operates in the High Power category, but decided to give the amplifier a rest this year, and give the boys lessons on how it’s done in Apollo, Pennsylvania. Apparently the tutoring went well as he set an all-time new Low Power record in the process. Finishing a not-too-shabby second from Utah was Al, K7CA, with a new Rocky Mountain Division record. Ken, KG4BIG, operating at KT4ZX in Kentucky was right on his

## Affiliated Club Competition

	Score	Entries
<b>Unlimited Category</b>		
Society of Midwest Contesters	3,399,264	77
<b>Medium Category</b>		
Potomac Valley Radio Club	2,105,946	42
Frankford Radio Club	1,985,166	29
Yankee Clipper Contest Club	1,412,511	36
Mad River Radio Club	1,359,180	16
South East Contest Club	1,284,294	14
Minnesota Wireless Assn	1,096,363	24
Tennessee Contest Group	839,780	16
North Texas Contest Club	791,236	8
North Coast Contesters	681,746	6
Kentucky Contest Group	455,372	7
Central Texas DX and Contest	416,615	7
Rochester (NY) DX Assn	401,513	8
Florida Contest Group	283,519	12
Northern California Contest Club	244,163	13
Oklahoma DX Assn	201,528	3
Grand Mesa Contesters of	173,735	5
Southern California Contest	159,590	8
Western Washington DX Club	126,249	5
West Park Radiops	63,674	4
Green River Valley ARS	59,953	3
<b>Local Category</b>		
River City Contesters	329,289	6
Hudson Valley Contesters and	258,730	4
Redmond Top Key Contest Club	99,834	3
Northern New York Contest Club	97,421	3





N4UK (+ AA4S, AA4NN) 220,680 1202 90 D	W5TM (+W5A0) 155,680 965 80 D	<b>Eastern Washington</b> KTQBO 30,303 242 63 B NUIF 79,435 256 75 C K7OX 77,050 516 75 C WA7LT 70,892 477 74 C	K9MMS 80,104 525 76 B K9PDL 75,672 520 72 B W9XU 65,450 463 70 B N9UC (W08S, op) 57,897 462 63 B K9Z0 57,168 395 72 B W9SE 56,896 447 64 B K9MOT (K9PW, op) 48,377 419 58 B K9QVB 45,216 313 72 B WA9Z 45,216 313 72 B KX9DX 40,946 345 59 B K9CWC 34,343 280 61 B W9A9AQ 31,049 257 61 B W9Y5 25,230 219 58 B N9OH 23,541 212 57 B K9CC 23,328 249 48 B N9TF 21,318 210 51 B K9SUW 19,584 215 48 B K9SB 17,544 176 51 B K9OZ 15,498 195 41 B W9I2 15,168 155 48 B K9PG 13,332 154 44 B K9PW 13,029 150 43 B K9DIX 10,224 109 48 B N9MSG 7,344 111 34 B AA9NF 5,046 88 29 B AA9VV 4,560 77 30 B KB9CRY 4,260 76 30 B W9LYA 3,432 82 22 B W9Y1 1,054 31 17 B W9TMM 7,04 22 16 B AK9F 7,616 30 11 B K9AA (K9PG, op) 208 13 8 B W9LIZ 180 10 9 B K9SS 130 13 5 B K9JF 66 7 4 B K9DZ 274,388 1266 102 C N9Z9 73,730 501 73 C K9SD 63,280 451 70 C AA9W 61,612 413 73 C W9YYG 60,060 428 70 C W9OF 41,664 323 64 C N2BJ 34,162 272 62 C W9ATPQ 21,524 205 52 B K9GN 14,544 152 48 C K9WA 11,712 119 48 C W9/AH6EZ 4,050 63 45 C NA9D 1,850 38 25 C WB9Z (+K9NR, K9CS, AK9F, K9FO) 256,992 1303 96 D KG9X (+packet) 75,847 518 73 D W9OL (+packet) 55,120 422 65 D W9LYN (+packet) 12,996 109 57 D	<b>South Texas</b> K5LJ 22,950 207 54 B W5GAI 1,782 30 27 B K5DR 1,406 37 19 B K5NA 205,748 1137 87 C NX5M 38,909 259 73 C NA4M 2,133 35 27 C N5TW (+KE5C) 155,636 919 82 D N1LN (+packet) 106,876 696 77 D K5IUA (+WAS5NL, N5PV, WA4F5O) 101,250 619 81 D AF5Z (+packet) 10,994 119 46 D	<b>Idaho</b> W07Y 31,500 261 60 B K07TO 17,836 147 49 B K67H 63,862 430 74 C	<b>Montana</b> KK7UV 25,334 243 53 B KE7NO 21,889 205 53 B K7BG 48,348 334 73 C K57T 40,560 316 65 C K7ABV 20,088 186 54 C	<b>Nevada</b> N7PU 30,800 271 55 B N7ON 7,280 130 28 B N7YQ 30,140 238 55 C	<b>Oregon</b> KD7CTF 480 24 10 A A47H 6,370 91 35 B N5ZR 1 1 1 B N6LF 43,098 306 66 C W7EJ 40,704 275 64 C K0JJ 11,760 127 48 C K7RAT (N6TR, op) 9,418 101 34 C K7TJR (+K7ZUM) 46,400 364 64 D	<b>West Texas</b> NV5S 1,540 35 22 A N5DO 41,272 308 67 B W5JMW 16,250 163 50 B NZ5M 832 32 13 B N5RZ 88,480 515 79 C	<b>6 East Bay</b> N6WG 9,504 144 33 A K6XV 13,904 159 44 B K6GF 3,381 72 23 B N6RO 159,900 851 82 C KE6QR 5,684 101 29 C	<b>Los Angeles</b> KU8T 5,248 82 32 A N6F4 5,776 24 12 A W0GM 13,596 159 44 B K0INT 11,196 160 36 B ND6P 3,750 77 25 B WA6BOB 784 29 14 B N6AA 8,880 112 40 C NB6I 598 25 13 C W6YRA (WA6AVI, K6LDO, IK3ZAW, KU6T, ops) 19,604 192 52 D	<b>Orange</b> N6CMF 24,695 220 55 A W6BY 10,224 110 48 B N6BM 24,200 219 55 B N6BE 9,212 100 47 B W6OZ 1,296 36 18 B K6NR 34,970 247 65 C W6HG 32,280 260 60 C KJ6YK 23,460 204 60 C KF6I 7,200 101 36 C	<b>Pacific</b> KH6ND 74,124 516 71 C NH7O 10,608 130 51 C	<b>Santa Barbara</b> WA6FGV 21,505 200 55 B W6JEO 3,212 73 22 B WA5VGJ 77,925 456 75 C W7CB 48,672 338 72 C	<b>Santa Clara Valley</b> K8BFPW 9,472 148 32 A K6XX 4,896 72 34 A N6NF 38,745 281 63 B K6MO 8,120 100 40 B W6ISO 5,712 104 28 B K2RDX 2,268 54 21 B K8PO 42,780 308 62 C K6BR 25,248 263 54 B W6ISQ 13,201 152 43 C	<b>San Diego</b> W6TRW (K0DI, op) 98,039 605 79 B W6BIMC 11,700 111 51 B WN6K 5,562 104 27 B AA6EE 5,313 114 23 B	<b>San Francisco</b> N6ZFO 24,795 218 57 B K06NN 1,440 41 17 B AA6DX 696 29 12 B W6OFM (WA6HZT, W6BH11, ops) 10,062 133 39 D	<b>San Joaquin Valley</b> K6MI 3,503 58 31 A W6AYEE 30,120 254 60 B N7GK 4,500 92 25 B N6IV 2,500 50 25 B KA6BIM 56,916 421 62 C W6TE 3,375 71 25 C K6SE (+op) 151,016 797 86 D	<b>Sacramento Valley</b> N6RK 51,520 366 70 B K6KYJ 7,874 128 31 B K6RN 6,480 90 36 B K6LRN 1,960 49 20 B N6IG 81,698 462 74 C W6EU 51,791 356 67 C N6VJ 32,330 259 61 C K6TA 25,740 202 55 C K16T 18,256 164 56 C W6RK 12,032 129 47 C W6DGS (N6IG, op) 4,030 65 31 C K6NO (+packet) 25,593 224 57 D W6AW (+W6GRUU, W6BRVR, N6MAI, WA9WAC, K6SDW, K6LQ, K6PVW) 21,850 227 50 D	<b>7 Alaska</b> KL7FAP 60 6 5 B KL7Y 5,907 80 33 C	<b>Arizona</b> N7IR 38,464 293 64 A N7MAL 1,444 39 19 A K7ON 48,555 376 65 B ACTA 45,359 339 63 B KJ7WY 37,863 307 63 B K7V 60,882 378 73 C W7YS 44,940 321 70 C	<b>West Virginia</b> K8OWL 8,050 115 35 A W8IVF 66,304 514 64 B N8II 53,220 443 60 B K8OQL 42,009 367 57 B N4ZL 22,896 215 53 B K2UOP 133,040 819 80 C K8MN 128,223 776 81 A WA8WV 45,155 412 55 C W8ZA 17,472 185 48 C	<b>9 Illinois</b> W9MII 8 3 3 A N9IO 18 2 2 A	<b>Kansas</b> K0BJ 58,220 409 71 B K16DY 20,160 211 41 B K0RY 17,836 174 52 B W9QL 10,944 144 38 B N00LU 8,440 42 23 B K0UKU 476 22 14 B W0UY 60,918 427 71 C W0BR 24,528 218 56 C	<b>Minnesota</b> W0SEI 28,826 258 58 A N0UR 10,098 155 33 A W0JM 93,210 595 78 B N0FF 92,340 612 76 B N0AT 90,428 618 74 B AC0W 77,760 540 72 B W0ZQ 50,592 406 62 B W0BDK 43,482 353 62 B K0TT 26,474 214 61 B AC0X 21,306 200 53 B WA2MNO 19,448 193 52 B K0AD 17,568 183 48 B K0CAT (K9WIE, op) 10,360 140 37 B NA0N 10,360 120 31 B WA0BNX 8,540 22 35 B K4IU 8,024 119 34 B N0IJ 6,916 92 38 B W0GM 4,200 73 30 B K0MPH 1,496 45 17 B W42HF 644 23 14 B K0AR 101,536 609 76 C K0SR 68,198 507 66 C K0LR 45,764 335 68 C K0HB 3,752 67 28 C KR0B (+KS0T, N0RA) 130,920 877 80 D KT0R (+packet) 48,138 344 71 D WA0RBW (+W0DC) 26,493 240 53 D	<b>Missouri</b> KA0GGI 72,562 514 71 B K0G0U 68,046 505 66 B W9JLU 7,210 103 35 B WA0IY 4,250 85 25 B W0SLW 1,620 45 18 B A00RT 40 7 5 B A09B 86,654 586 74 C K0JPL 73,112 94 74 C W0TY 30,837 268 57 C K0LR (N0IS, WA0IY, W0SLW, W0LL, WA0CNS, KB0BY, N0LJK, K19A, K0RYA, KA0GGI) 138,840 895 78 D	<b>North Dakota</b> N0UD (WB0OA, op) 1,406 37 19 A N0TT (+W0HW) 146,562 936 78 D	<b>Nebraska</b> KE5RX 11,804 141 52 A WN0L 1,920 40 24 B	<b>South Dakota</b> W0RSP 3,834 71 27 A NN9K 88,134 601 74 B KD0S (+W0DT) 56,137 386 73 D	<b>Canada</b> <b>Maritime</b> VE1KB 7,704 104 36 B VY2ZMM (K1ZM, op) 556,514 1434 127 C	<b>Newfoundland-Labrador</b> VO1MP 3,828 55 33 C	<b>Quebec</b> VE2AWR 14,820 191 39 B VE2OWL 3,888 68 29 B VE2ZP 2,777 221 61 C VE3QJ (VA2HC, VE3FFK, VE3NJ, VESOP, ops) 68,869 564 61 D	<b>Ontario</b> VY2MY 10,290 153 35 A VE3VU 9,534 151 33 A VA3UZ 1,890 47 21 A VE3KP 72,416 581 62 B VE3OSZ 70,645 487 71 B VE3UZ 38,586 327 59 B VE3MOW 30,086 305 49 B VE3BUC 24,206 248 49 B VA3UA 13,858 171 41 B VE3DO 175,063 966 89 C VE3PN 129,448 698 88 C VE3PK 23,700 200 60 C VE3EJ 3,172 61 26 C	<b>Manitoba</b> VE4AU 5,724 78 36 B VE4YA 440 22 10 B	<b>Saskatchewan</b> VE5Z 15,582 155 53 B VE5FX 9,408 112 42 B	<b>Alberta</b> VE6BF 6,697 89 37 B VE6TN 5,478 83 33 B VE6JV (VE6EX, op) 51,730 372 70 C	<b>British Columbia</b> VE7CA 6,586 91 37 B VE7IN 4,320 60 36 B VE7VV 47,016 326 72 C VE7JKZ 16,376 173 46 C	<b>Northwest Territories</b> VY1JA 280 16 10 C	<b>Checklogs:</b> 8S0W, DL4JYT, DL7CX, K4BA, K05X, K4RV, SM6IQD, UUTJ, W9FV, W4ZQQF, W9B0GF	20,904 201 52 D
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