

The 2004 ARRL 10 Meter Contest Results

“Go West, young man, and grow up with the country.”—Horace Greeley

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If Horace Greeley had been writing about Amateur Radio and the 2004 ARRL 10 Meter Contest, there is speculation that the quote might have been *“Go South, young ham, and search for the propagation.”*

The NOAA/SEC predicted Smoothed Sunspot Numbers for the three months of November-December 2004 and January 2005 were 32-30-27. The actual number of sunspots were even worse—16 on the 11th and 26 on the 12th. So when those in the more northern latitudes wonder why things were so dead, the answer is easy to come by.

A total of 1860 logs were received—down almost 42% from the record number received just two years ago. For this year’s contest, the top station made only 3032 contacts. That’s a decline of about 40% in contacts in just a two year period.

A quick perusal of the leaders’ boxes for 2004 will show that stations from the higher northern latitudes played second fiddle to their friends farther south. As they say in real estate—Location, Location, Location.

Non-W/VE Results

Multioperator

Nine of the top 10 entries in the category hailed from North and South America or the Caribbean—the one exception being ZL1V’s 7th place finish from Oceania. You have to go down to 12th place before finding the top European score in the category—TK5kP. 8P9Z was the top North American entry, in 5th place, while the top Asian finisher was JE1ZWT. It took CX5BW’s crew about 3020 Qs from Uruguay to capture the top prize in the DX Multioperator Category.

Single Operator CW Only

Joe, V31JP, added to his legacy by taking the top spot in the SO CW High Power category. In fact Joe outdistanced runner-up Frank, ZL2BR, by about 250k. Joao, CU3AA, finished as the top European score and in 3rd place.

Uruguay saw a second winner as Daniel, CX9AU, emerged the winner after a very tight battle with Huge, LU1EWL, by only 20k in the in the SO CW Low Power competition.

While six Europeans made this SO CW QRP Top 10 box, the runaway (well for QRP) winner was Junior, PY1WX, who more than doubled the next highest score.

Single Operator Phone Only

South America had a lock on the SO Phone High Power category, with six of the top 10 category scores coming from that area. LU1HF, posted an impressive win by almost 350k points.

The “southern advantage” was nowhere better demonstrated than in the SO Phone Low Power category, where 8 of the top 10 finishers were from South America. Jorge, LV5V, locked in a duel with Juan, LU4DX, eventually emerged with a slim 15k victory.

In SO Phone QRP, Carlos, TI2KAC, posted an impressive winning score of 212k to beat out top South American challenger Rafa, LU7VCH by 68k.

Single Operator Mixed Mode

SO Mixed High Power category showed



The FCG club call, K4OJ, was put on the air by Kevin, N4KM, and posted a victory in the W/VE Single Operator CW Only Low Power category. Kevin operated from the shack of W1YL, the mother of the late K4OJ.

Bruce, ZF2NT, is not just the builder of a great contest station in a formidable location. Bruce can “get it on” with the best of them. His margin of victory over European champion Stefan, DL1IAO, was over 1 million points!

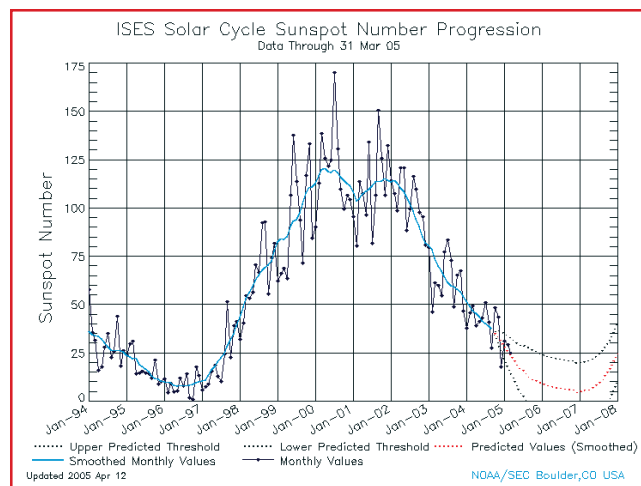
SO Mixed Low Power had a nice geographical spread—all six continents were represented in the top eight scores. It also had a tight race, the championship. Silvio, LU5EML, won the category, besting countryman Jorge, LU2EE, by about 155k.

SO Mixed QRP saw only 17 submitted entries in 2004. Taking overall category honors was Phil, NØKE, who operated from the TI5N station.

W/VE Results

Multioperator

The W/VE competition ended up being a battle among those located on the



One look at the NOAA/SEC Sunspot Cycle chart shows that, at least for the next couple of years, we are in for some pretty bad propagation on 10 meters in general.

Top Ten, WVE

Mixed Mode, QRP	Phone Only, Low Power
K9OM 354,090	KH6GMP 77,868
W8ZBT 92,916	KI4ACW 66,314
W4DEC 89,880	N6IUJ 59,704
NA4BW 42,924	W8DD 54,720
ND0C 40,172	W3MMM 54,386
W5GZ 37,950	W8QYJ 45,866
K3TW 37,488	N5KGY 45,150
NK6A 31,320	KC5YKX 44,196
K5GMX 27,216	N9NUN 43,736
K4AQ 21,828	W7UPF 42,180

Mixed Mode, Low Power	Phone Only, High Power
WD5k 376,868	N4OX 423,792
K8IA 334,626	W5PR 367,136
W5UE 333,312	K5TR (WM5R, op)
K4ZGB 274,512	W0SD 305,704
K4IK 261,072	K4MM 212,364
K2Z (KD2RD, op)	W3LPL (AC5RR, op)
243,388	AK2P 173,400
KT0K 227,760	K8CC (N8NX, op)
W04O 225,944	W3LPL 162,720
KM6Z 221,760	N3HBX 135,024
AC0W 206,180	N2EOC 131,480

Mixed Mode, High Power	CW Only, QRP
W4E 1,247,536	KG5U 109,612
NQ4I (VE7ZO, op)	N5TW 55,696
1,130,634	N8AP 38,976
N4PN 1,086,408	AA1CA 35,088
W5WMU 872,608	N4IJ 34,100
K4PV 809,416	K4ORD 30,720
K4EA 774,984	N5ZE 25,208
W9RE 741,380	VE3XD 22,800
WE3C 700,780	W7RAB (KH7YD, op)
N9AG (@N8NR)	K00K 19,688
512,080	
N0NI 442,470	

Phone Only, QRP
W6QU (W8QZA, op)
30,160
KR1ST 22,444
W1KLM 21,330
N7YP 18,684
N8XA 18,544
KO1H 18,480
KG4IGC 16,112
K9DXR 12,558
KC8QAE 10,880
WD5FGZ 5,576

Top Ten, DX

Mixed Mode, QRP	Phone Only, Low Power	CW Only, Low Power
T15N (N0KE, op)	LV5V 422,940	CX9AU 494,564
420,050	LU4DX 407,712	LU1EWL 474,696
PY2NY 27,974	ZX2B (PY2MNL, op)	LU1EXU 435,024
SQ9UM 14,602	366,656	FM5JC 259,524
LZ2HM 10,184	LU1FS 302,514	ZL3TE (W3SE, op)
RW3AI 6,210	WP4EDD 284,708	250,200
RW3VZ 5,936	CX1AV 279,030	HI8/JA6WFM 191,576
YU1LM 4,738	LW7DUC 254,422	EA5YU 120,744
RX9WN 3,240	HI3CCP 247,572	PY2NA 103,648
YO4AAC 3,168	LQ5H (LU3HS, op)	4N1N (4N1JA, op)
RA0AY 3,128	246,540	101,592
	LU5FII 230,860	9A2U (9A3ZA, op)
		80,080

Mixed Mode, Low Power
LU5EML 880,000
LU2EE 724,890
EA8/DJ1OJ 540,078
CX2AQ 427,310
EA7RM 400,824
ZL1TM 252,434
NF3CW 142,500
RX9AM 133,962
EA7TN 128,148
RX9SR 96,064

Mixed Mode, High Power
ZF2NT 1,427,052
DL1IAO 322,234
PS2E (PY2EX, op)
285,650
V51/DL5XL 272,976
RA6CM 241,416
EX2M 223,992
ZL1ALZ 176,550
UT2IY 142,100
FX4HZ 130,500
YR7M (YO3JR, op)
129,504

Phone Only, QRP
T12KAC 212,978
LU7VCH 144,504
KP2/KL7JR 105,786
LW3DX 96,928
LU1VK 76,440
HI3TEJ 67,716
L20E 52,104
JH7RTQ 8,580
I5KAP 7,178
IK5RUP 5,304

Phone Only, High Power
LU1HF 850,014
AY8A (LU8ADX, op)
505,160
PY2TO 437,648
EA8CAC 351,288
CT3KY 310,422
5U7JB (N4HX, op)
306,578
LU1NDC 271,170
CE4PBB 235,222
KG4WW 206,006
4M5DX (YV5SSB, op)
189,672

CW Only, QRP
PY1WX 102,416
LW5DR 45,640
RV9AZ 19,008
YO8KOS (YO4BIJ, op)
18,360
EA7AAW 16,692
RN6AL 12,400
ON4AEB 10,560
OM7DX 9,768
US3QW 7,540
DU7/N7ET 6,132

CW Only, High Power
V31JP (K8JP, op)
622,000
ZL2BR 371,212
CU3AA 269,800
XE1MM 194,028
YT2R (YU1AU, op)
160,176
ZC4LI 148,560
ZS1EL 122,740
VR2BG 114,816
M7M (G0CKP, op)
96,064
RD3A (RD3AF, op)
86,700

Multioperator
CX5BW 2,531,694
LT1F 2,465,300
PJ4Z 2,054,444
LR2F 1,999,200
8P9Z 1,971,116
PJ2T 1,780,480
ZL1V 1,568,916
LT7W 1,405,994
LP0H 1,258,880
VP2MW 1,153,080

Gulf Coast of the US. The NE4AA and NX5M entries were the only two MOs to break the 1Meg barrier in this contest. The operators at NE4AA used a simple formula: more QSOs + more Multipliers = Victory.

Single Operator CW Only

In SO CW High Power, two great operators emerged in the Southeast region within 30k of each other at the top. Bob, N4BP, and his QTH in SFL slugged it out with Blake, N4GI in WCF. Bob won by virtue of 56 Qs and 2 Mults more than Blake.

The SO CW Low Power had six of the top seven scores posted from "down south" in Florida. As a tribute to SK, K4OJ, Kevin, N4KM, decided to operate using the club call of the Florida Contest Group and won the category by 100k over runner-up Merrill, WK2G.

The "southern strategy" was in play in the SO CW QRP category as the winner from the West Gulf Division. Dale, KG5U, held off fellow West Gulf participant Tom, N5TW, and posted a score of a couple of QSOs shy of 110k points.

Single Operator Phone Only

The battle of the South continued in the SO Phone High Power category with the

Affiliated Club Competition

	Score	Entries
Unlimited Category		
Florida Contest Group	10,275,302	52
Potomac Valley Radio Club	7,002,838	81
Medium Category		
Northern California Contest Club	3,462,774	37
Society of Midwest Contesters	2,835,472	27
South East Contest Club	2,802,728	13
Frankford Radio Club	2,216,214	11
Florida Contest Group - Panhandle	1,853,194	5
Minnesota Wireless Assn	1,694,442	50
Contest Club Ontario	1,651,152	28
Yankee Clipper Contest Club	1,522,676	31
Southern California Contest Club	1,212,714	15
Cajun Contest Club	1,141,916	3
Tennessee Contest Group	981,924	20
Carolina DX Assn	902,310	8
North Texas Contest Club	804,064	7
Kentucky Contest Group	777,726	5
Central Texas DX and Contest Club	753,074	9
Southwest Ohio DX Assn	732,198	3
Central Arizona DX Assn	722,124	8
Grand Mesa Contesters of Colorado	705,754	7
Mad River Radio Club	701,868	9
Mother Lode DX/Contest Club	554,198	6
Western Washington DX Club	513,112	12
Hudson Valley Contesters and DXers	307,378	9
Texas DX Society	288,816	3
Order of Boiled Owls of New York	288,708	6
Willamette Valley DX Club	270,866	5
Lincoln ARC	257,030	3
Kansas City DX Club	167,418	3
North Coast Contesters	124,552	3
Rochester (NY) DX Assn	115,748	6
Bergen ARA	80,240	5
Six Meter Club of Chicago	68,020	7
North Alabama DX Club	65,802	3
West Park Radiops	55,244	5
West Allis RAC	42,862	5
Maritime Contest Club	40,684	5
Local Category		
CT RI Contest Group	205,380	6
Mt Frank Contesters	204,032	4
Medina 2 Meter Group	155,704	4
Sussex County ARC	152,388	4
Redmond Top Key Contest Club	98,596	3
Columbia-Montour ARC	94,576	4
Hampden County Radio Assn	35,956	5
Metro DX Club	25,106	3
Sturdy Memorial Hospital ARC	14,236	4

Southeastern Division taking on the West Gulf Division. Jay, N4OX was the only station in the category to go over 400k points. The Midwest Region tried hard to bring it home, sending stalwarts Chuck, W5PR and Kenneth, WM5R (operating from K5TR), but they didn't quite make the mark, though both managed to break the 300k level.

It helps to be a much sought multiplier, as winner Gary, KH6GMP, found out while winning the Single Op Phone Low Power category. Gary lost the multiplier battle to runner-up Bill, KI4ACW by 8, but his almost 150 additional QSOs allowed him to win by about 11k.

In 2004, SO Phone QRP had 18 entries. W6QU, with Bill, W8QZA as the operator, won this category from the West Coast. Alex, KR1ST, placed second from the Roanoke Division (Southeast region).

Single Operator Mixed Mode

In the SO Mixed High Power category, Places 1 through 6 were claimed by hams from "down South." Leading the pack was Jeff, WC4E. Jeff finished almost 117k ahead of multiplier leader Jim, VE7ZO, the guest operator at NQ4I.

Tom, WD5K, was 42k points better than runner-up Bob, K8IA, in the SO Mixed Low Power competition. Randy, W5UE, was tops in the Southeast region and 3rd overall in

East Kiribati				Netherland Antilles				N1ALO 5,346 83 33 B B			
T32CK (K6SRZ, N6TQS, ops)				PJ4Z (WW4LL, K4BAI, ops)				KA1EZH 4,144 78 28 B B			
1,624 55 14 D				2,054,444 2864 239 D				K1VU 2,352 49 24 B B			
Australia				PJ2T (W0CG, WB9Z, ops)				KB1HDO 162 9 9 B B			
VK4FJ 11,618 159 37 B B				1,780,480 3032 208 D				W1RY 28,380 215 66 B C			
VK2CZ 136,024 697 98 B C				Brazil				N1DC 36,200 183 50 C B			
VK2GWK 83,332 506 83 B C				PY2NY 27,974 131 71 A A				WO1N 10,692 81 33 C B			
VK4HF 82,544 540 77 B C				PY2XC 50,540 187 95 A B				W1MX (KF4KJQ, KB1CGZ, ops)			
VK4CZ (VK4JSR, op)				PY3OL 45,264 170 92 A B				11,304 157 36 D			
VK4SN 15,456 140 56 B C				PR7AB 19,470 110 55 A B				K1RV (+packet) 8,432 68 31 D			
VK8AV 59,596 321 47 C B				PY2LEC 500 17 10 A B				WZ1K(+N1DPY) 1,248 29 12 D			
VK4TT 42,188 200 53 C B				PS2E (PY2EX, op)				Maine			
VK7GN 24,840 139 45 C B				285,650 631 145 A C				N1LW 43,860 196 85 A B			
YB0DPO 4,074 50 21 A B				ZX2B (PY2MNL, op)				W1LEE 4,860 53 30 A B			
YC9WZJ 1,332 38 18 B B				366,656 1353 136 B B				K1DRV 420 12 10 A B			
Indonesia				PU2WDX 71,760 394 92 B B				K1JB 16,720 104 55 A C			
ZL1TM 252,434 553 133 A B				PY2DJ 33,872 237 73 B B				AC1O 25,792 129 52 C C			
ZL1ALZ 176,550 531 107 A C				PY2BK 28,644 223 66 B B				New Hampshire			
ZL3TE (W3SE, op)				PW8OO 23,600 210 59 B B				KA1LMR 16,268 127 49 A A			
250,200 706 90 C B				PY5ZD 17,556 137 66 B B				KZ1O 20,586 135 47 A B			
ZL3GA 12,284 83 37 C B				PP5BZ 13,068 122 54 B B				KA1CJI 8,740 72 38 A B			
ZL2BR 371,212 910 103 C C				PY5TJ 5,120 70 40 B B				AC1J 7,672 100 28 A C			
ZL1V (ZL1CT, ZL2BSJ, ops)				PY2BRZ 2,800 53 28 B B				W1UR 5,320 72 38 B C			
1,568,916 2186 219 D				PR7AYE 1,804 43 22 B B				WV1G 3,120 61 26 B C			
South America				PY3CGX 1,350 31 27 B B				AA1CA 35,088 172 51 C A			
Chile				PU5MHZ 504 19 14 B B				KG1V 31,824 158 51 C B			
XQ4ZW 41,340 174 65 A B				PY6KY 342 19 9 B B				K1TR 19,240 130 37 C B			
CE6TBN 33,784 178 82 A B				PR7AP 96 8 8 B B				W1END 15,096 102 37 C B			
CE4PBB 235,222 1089 109 B C				PY7VI 30 5 3 B B				W1ECT 71,288 268 67 C C			
CE3NR 149,586 705 107 B C				PY2TO 437,648 1622 136 B C				N1IW (+packet)			
CE5GO 1,350 27 25 B C				PY3PA 59,360 433 70 B C				139,548 412 87 D			
CE3BFZ 35,568 172 52 C C				PY2MTV 57,672 330 89 B C				Rhode Island			
Uruguay				PY5KD 5,106 70 37 B C				K1VSJ 7,420 70 35 A B			
CX2AQ 427,310 753 173 A B				PY3CAL 3,920 57 35 B C				W1WIU 3,886 48 29 A B			
CX1AV 279,030 1075 131 B B				PY5JO 930 31 15 B C				NY1Q (N1HRA, op)			
CX9AU 494,564 1047 119 C B				PY3MSS 612 19 17 B C				2,400 46 20 A B			
CX5BW (+CX6VM, CX7BY, CX7CO, CX4DX, CX5EM, LU1F)				PY1WX 102,416 354 74 C A				K1MO 8,712 91 44 A C			
2,531,694 3020 267 D				PY2QA 5,568 48 29 C A				KO1H 18,480 167 56 B A			
Colombia				PY2NA 103,648 333 79 C B				KB1KA 8,256 134 32 B B			
HK3AXY 40,256 275 74 B B				PY3AU 74,568 244 78 C B				N1NK 31,784 137 58 C B			
Argentina				PY4FQ 29,784 149 51 C B				W1VET 21,120 128 44 C B			
LU5EML 880,000 1492 220 A B				PY1MK 21,056 112 47 C B				Vermont			
LU2EE 724,890 1096 219 A B				PY7OJ 1,440 24 15 C B				KA1BSZ 525 50 7 A B			
LU7VCH 144,504 675 108 B A				ZX3S (PY3NZ, PY3KN, PY3YD, PY3XX, PY3CQ., ops)				K1KD 80,784 252 102 A C			
LW3DX 96,928 483 104 B A				1,065,376 1646 197 D				N1BQ 3,536 68 26 B A			
LU1VK 76,440 390 98 B A				PR7AA (PR7AR, PR7AF, ops)				W1SJ 50,078 346 73 B C			
L20E 52,104 337 78 B A				190 11 5 D				K2LE 176,220 499 89 C C			
LV5V 422,940 1603 133 B B				Venezuela				AA1VT (AA2DY, KC1MP, KD1DP, KK1VT, W1KR, ops)			
LU4DX 407,712 1492 137 B B				YV5KG 40,066 233 67 A B				19,364 121 47 A B			
LU1FS 302,514 1200 127 B B				YV5TX 52,700 427 62 B B				K1DNX 5,518 63 31 A B			
LW7DUC 254,422 1081 119 B B				YV6BTF 47,880 353 70 B B				N1RL 2,754 35 27 A B			
LQ5H (LU3HS, op)				YV5IAL 846 48 9 B B				K5ZD 43,896 193 62 A C			
246,540 1193 105 B B				4M5DX (YV5SSB, op)				W1KT 35,256 227 78 B B			
LU5FII 230,860 984 119 B B				YV7QP 189,672 1143 84 B C				KX1X 4,480 80 28 B B			
LU8EOT 95,604 520 93 B B				YV4A (YV5AMH, YV5ANT, ops)				AK2P 173,400 857 102 B C			
LW1HDJ 94,866 496 97 B B				314,356 794 103 D				W1TO 5,760 47 32 C B			
LV0N (LU2NI, op)				1				AA1JD (+NC1M, AA1LH)			
89,760 442 102 B B				Connecticut				398,544 903 152 D			
LU6HPF 39,900 294 70 B B				K5GMX 27,216 141 54 A A				2			
LR1J 26,520 227 60 B B				AA1ZT 63,700 235 91 A B				Eastern New York			
LU1ARG 84 7 7 B B				W1JQ 50,220 190 81 A B				K2TA 7,112 69 28 A A			
LU1HF 850,014 2690 159 B C				NX1Q 23,040 120 60 A B				N2EK 18,232 106 53 A B			
AY8A (LU8ADX, op)				W1VB 4,524 55 29 A B				KC2IRO 80 7 5 A B			
505,160 1739 146 B C				KC1V 3,840 48 24 A B				WA2JQK 134,904 363 132 A C			
LU1NDC 271,170 1048 131 B C				KA1VMG 3,796 49 26 A B				WT4Q 3,480 47 29 A C			
LW5DR 45,640 175 70 C A				NN1N 36 3 3 A B				N2KTV 272 14 8 A C			
LU1EWL 474,696 1041 114 C B				W1AMF 22,814 145 61 A C				N4ZHG 2 1 1 B A			
LW1EXU 435,024 1022 108 C B				K1BV 19,068 138 42 A C				KA2CYN 14,628 161 46 B B			
LT1F (LU1AEE, LU1FAM, LU1FKR, LU2FM, LU5DX, ops)				W1AIR 10,508 142 37 B B				N2VZA 4,340 70 31 B B			
2,465,300 2836 277 D				K1CEC 468 26 9 B B				WA2UET 4,140 69 30 B B			
LR2F (LU2FA, LU5FF, LW7DX, LW9DA, ops)				N8RA 130,474 734 89 B C				N2MTG 2,450 49 25 B B			
1,999,200 2560 255 D				AB1BW 2,700 50 27 B C				KC2HZW 320 16 10 B B			
LT7W (LU1WBM, LU1WI, LU5WW, ops)				W3EP 169,988 478 91 C B				K3QDV 20,864 168 64 B C			
1,405,994 1890 241 D				W2JU 57,600 228 64 C B				NA2M 1,584 36 11 C B			
LP0H (LU7HN, LU7HF, ops)				W1RM 27,248 134 52 C B				W2RE 34,408 190 46 C C			
1,258,880 2097 224 D				K1KAV 16,380 107 39 C B				N2BZP 640 17 10 C C			
LU7YS (+LU1YNE)				W1WEF 19,584 105 48 C C				W2GB(+W2AU) 82,500 282 75 D			
400,568 966 161 D				NZ1U (KB1H, op, + packet)				K2SX(+packet) 39,648 181 56 D			
Peru				398 97 D				WA2MMX (+KC2MWD, N2USM)			
OA4AHW 7,280 93 40 B C				Eastern Massachusetts				9,900 115 45 D			
W1VIV 50,400 207 75 A B				K1RB 7,548 65 37 A B				NYC-Long Island			
K1PNQ 3,834 48 27 A B				K1YA 34,580 179 65 A C				WB2AMU 6,396 72 26 A A			
KB1FRK 1,122 35 17 A B				W6ZF 5,544 62 33 A C				K2Z (KD2RD, op)			
W1XS 588 21 14 A B				W1DYJ 9,492 116 42 B B				243,388 565 142 A B			
K1YA 34,580 179 65 A C				KA1AMR 7,344 102 36 B B				91,584 277 106 A B			

KS0T	156	9	6	A	B	N0WY	5,696	91	32	B	B	VA3IX	4,648	53	28	A	B
K0SR	99,932	409	83	A	C	KC0RPC	644	23	14	B	B	VE3XAT	3,596	58	31	A	B
K0TT	55,212	261	86	A	C	W0YW	494	19	13	B	B	VA3JNO	2,116	41	23	A	B
K0AD	24,960	129	60	A	C	KC0SOG	352	16	11	B	B	VE3AT	425,470	838	157	A	C
K4IU	18,444	98	58	A	C	WN0L	61,912	221	71	C	C	VE3KZ	238,500	537	150	A	C
NG0R	15,288	123	49	A	C	N0UNL (WD0BGZ, KC0RNZ, ops)						VE3CR	138,750	354	125	A	C
N0UV	12,330	119	45	A	C		4,356	68	33	D		VE3NE	5,750	58	25	A	C
KE0L	9,424	99	38	A	C	K0KKV (N0GVK, KC0RSW, KE0BZ, ops)						VE3VMP	11,564	119	49	B	B
W0GJ	5,632	68	22	A	C		2,750	55	25	D		VE3QEE	208	13	8	B	B
K0HB	4,316	42	26	A	C							VE3RM (LU7DW, op)					
KC0RET	3,240	52	20	A	C	South Dakota							93,436	502	94	B	C
W0LMS	182	13	7	B	A	K0HW	128,594	434	113	A	C	VE3XD	22,800	119	50	C	A
AD0W	14,416	139	53	B	B	WB0ULX	1,900	39	25	B	B	VA3RJ	5,368	62	22	C	A
N2DUP	418	19	11	B	B	WB0VBW	1,204	43	14	B	B	VE3KP	27,600	140	50	C	B
N0PI	240	12	10	B	B	W0SD	229,866	1271	91	B	C	VE3UKR	15,456	92	42	C	B
K0VH	20,740	172	61	B	C	WD0BMS	16,640	160	52	B	C	VA3XRZ	9,240	78	30	C	B
WB0N	8,118	99	41	B	C	K7RE	28,056	170	42	C	B	VE3FU	5,400	45	30	C	B
K0BUD	696	31	12	B	C							VE3MGY	4,128	44	24	C	B
KB0PJV	380	20	10	B	C	Maritime-Newfoundland						VE3IAY	2,312	34	17	C	B
N0UR	14,280	107	34	C	A	VE1YDX (VE1JS, op)						VA3OBR	2,240	39	16	C	B
N0BUI	17,316	113	39	C	B		5,772	59	39	A	B	VA3HUN	960	22	12	C	B
N0FP	8,256	87	24	C	B	VE1AI	6,912	69	36	A	C	VA3EC (+VA3GGF, VE3HG, VE3ESH)					
N0AT	81,648	327	63	C	C	VA1CHP	8,904	109	42	B	B		178,728	486	132	D	
W0ZR	42,020	192	55	C	C	VE9NC	3,660	61	30	B	B	VA3ARG (VA3ADF, VA3TRL, VA3DYF, VA3CXK, VE3CFQ, VE3UD, ops)					
W0ZQ	8,496	60	36	C	C	VE1OP	63,624	244	66	C	B		1,680	40	21	D	
K0VG	896	17	14	C	C	VE9DG	14,560	92	40	C	B						
KR0B (+N0BKL, KS0T, AF9T, KJ0B, K0KP, N0RA, KB0K)	349,576	768	148	D		VE9DSS	4,536	54	21	C	B						
KT0R (+N0HJZ, WA2MNO, KE0L)	253,260	691	135	D		Newfoundland-Labrador						Manitoba					
N0IM (+KC0PDI)	360	15	12	D		VO1HE	5,336	86	29	A	B	VE4MG	9,842	77	37	A	C
						VO1HP	4,234	46	29	A	B	VE4RA	4,030	66	31	B	B
Missouri						VO1AU	20,768	114	59	A	C	Saskatchewan					
K2HT	27,900	141	62	A	B	VO1MP	7,560	63	30	C	C	VE5QRP	364	14	7	A	A
KC0SUZ	2,650	45	25	A	B	Quebec						VE5MX	26,314	133	59	A	B
W0YZZ	2,160	29	20	A	B	VE2AWR	45,240	185	78	A	B	VE5SF	12,400	99	40	A	B
K0JPL	167,948	444	121	A	C	VE2QIP	176	11	8	A	B	VE5CPU	2,166	59	19	B	C
WA0FQK	28,148	227	62	B	B	VE2DC	31,878	149	77	A	C	VE5GC	22,680	130	45	C	B
KA0FSP	8,484	105	42	B	B	VE2UJ	2,940	49	15	C	B	Alberta					
K0DAT	3,844	62	31	B	B	VE2FK	2,880	45	16	C	B	VE6JO	153,748	405	119	A	C
K0LWV	3,712	58	32	B	B	VE2FFE	1,456	26	14	C	B	VE6FI (VE6AQ, op)					
N0LY	8,256	86	24	C	A	Ontario							4,560	77	30	B	C
KC0M	45,552	224	52	C	B	VC3W (VA3JFF, op)						VE6EX	17,464	119	37	C	B
KS0M	36,736	167	56	C	B		2,686	46	17	A	A	VE6AO (VE6TC, HB9TQG, ops)					
AE9B	69,276	259	69	C	C	VE3DZ	148,248	399	116	A	B		40,502	211	77	D	
North Dakota						VA3EEA	90,280	331	74	A	B	British Columbia					
WD0DAI	4,712	77	31	B	B	VE3WG	73,260	269	99	A	B	VE7NS	15,912	120	51	A	B
KC0HXF	288	16	9	B	B	VE3W1AJT	54,912	208	88	A	B	VA7DX	132,696	420	97	A	C
N7IV	26,724	134	51	C	B	VE3EJ	41,440	175	70	A	B	VE7HA	1,014	40	13	B	B
K0VX	3,168	34	24	C	C	VE3CRU	21,004	122	59	A	B	VA7MM	8,700	87	25	C	A
Nebraska						VA3PL	15,416	94	47	A	B	VE7NH	22,348	151	37	C	B
KT0K	227,760	563	130	A	B	VE3TW	13,566	103	51	A	B	VA7ST	2,660	35	19	C	B
W0KT	19,296	124	48	A	B	VE3RCN	8,856	70	41	A	B	VE7NI	544	17	8	C	B
K0GND	26,520	258	52	B	B	VE3FWA	8,720	60	40	A	B	VE7FO (+packet)					
N0LGU	5,880	85	35	B	B	VE3EBN	7,416	74	36	A	B		12,126	82	43	D	
						VE3JM	6,650	59	35	A	B						