

# 2012 November Sweepstakes (CW) Scores

Within each Section, scores are listed in descending order by entry category, with single ops followed by multioperator. Line scores list call sign, score QSOs, multipliers, hours, class (B = Single Operator, High Power; A = Single Operator, Low Power; Q = Single Operator, QRP; U = Single Operator Unlimited, High Power; UL = Single Operator Unlimited, Low Power; M = Multioperator, High Power; ML = Multioperator, Low Power; S = School Club).

## 1

### Connecticut

K1WB	133,796	806	83	B
W2JU	104,414	629	83	B
K1RM	104,140	635	82	B
NN1N	78,052	494	79	B
AB1QP	30,814	217	71	B
AA1JM	53,600	335	80	A
W1JQ	7,812	63	62	A
W1QK	71,442	441	81	Q
W1WQG	1,000	25	20	Q
NR1X	63,756	414	77	U
W1TR	61,884	382	81	U
W1NG	50,630	305	83	U
W1RM	22,016	172	64	U
N1EN	70,794	437	81	UL
K1DM	51,392	352	73	UL
W1KF	162	9	9	UL
W1HQ (KX9X & K11U, ops)	153,052	922	83	ML

### Eastern Massachusetts

N3ER	81,340	490	83	B
W1EBI	77,356	466	83	B
K1MC	18,120	151	60	B
K1XM	115,992	716	81	A
N1DC	78,392	478	82	A
W1CCE	73,872	456	81	A
K1KG	73,872	456	81	A
K1HT	58,968	378	78	A
K1GGI	38,608	254	76	A
W1KM	33,792	256	66	A
W1MJ	30,076	206	73	A
N1QD	19,800	165	60	A
WD1H	17,700	150	59	A
K1SM	13,200	120	55	A
N1NN	7,688	62	62	A
KE1J	1,872	36	26	A
N1QV	38,332	259	74	Q
K1VUT	29,700	225	66	Q
W1MA	109,892	662	83	U
K1TH	29,184	228	64	U
W1MAW	16,616	134	62	U
W1FA	63,040	394	80	UL
KM1X	55,404	342	81	UL
K1LZ (+ AE2W, K3JO, LZ4AX)	202,188	1,218	83	M

### WO1N (+ NF1D)

	34,304	256	67	ML
W1AF (W1PL, op)	9,682	103	47	S

### Maine

K8PO	103,584	624	83	B
K1DG	52,152	318	82	B
WW1ME	86,022	531	81	A
KX1E	78,780	505	78	A
KA1RFD	874	23	19	A

K1JB 68,960 431 80 U

### New Hampshire

K4O (K1RX, op)	169,154	1,019	83	B
AC1Z	132,676	809	82	B
K1AR	102,754	619	83	B
N1KWF	48,326	331	73	B
K1FWE	48,204	309	78	B
KB1T	115,360	721	80	A
WA1T	76,858	463	83	A
K1TR	50,912	344	74	A
WA1Z	48,900	326	75	A
KG1V	28,656	199	72	A
AE1D	23,184	184	63	A
W1PID	15,162	133	57	A
WA1N	13,000	125	52	A
AC1J	1,872	36	26	A
AA1CA	60,214	391	77	Q
K8CN	22,504	194	58	Q
W1FMR	7,656	87	44	Q
K1GQ	98,982	611	81	U
AE1T	89,308	538	83	UL

### Rhode Island

W1WBB	103,418	623	83	A
K1VSJ	68,716	419	82	A
K3IU	124,312	758	82	U
NB1U	35,372	239	74	U
WB4SON	16,160	101	80	U

### Vermont

KB1ODO	22,680	189	60	B
W1ECH	97,744	596	82	A
NV1X	1,380	30	23	Q

### Western Massachusetts

K5ZD	170,150	1,025	83	B
W1VE	146,944	896	82	B
NU1O	20,460	165	62	B
W1TO	54,720	342	80	A
W1BYH	48,320	302	80	A
N1AW	12,636	117	54	Q
W1UJ	163,510	985	83	U
N1TU	139,274	839	83	U
K1BG	57,236	349	82	U
AD1L	3,640	52	35	UL

## 2

### Eastern New York

K2UF	96,960	606	80	B
K2YR	65,448	404	81	B
W2LK	149,234	899	83	A
W2EG	146,780	895	82	A
WK2T	46,368	322	72	A
N2JJ	40,672	248	82	A
WA2MCR	23,100	175	66	A
W2XM	19,520	160	61	A
WA2JQK	17,466	123	71	A

K2CYE	12,480	120	52	A
WA2NYY	546	21	13	A
K2ONP	109,062	657	83	U
W2CS	153,550	925	83	UL
K2ZD	26,080	163	80	UL
W2DSC (WB2NVR, op)	6,364	74	43	S

### New York City-Long Island

N2GC	67,236	431	78	B
W2XS	50,974	331	77	A
K4RUM	42,032	284	74	A
K2JF	1,508	29	26	A
K2QMF	46,170	285	81	U
WO2N	16,906	107	79	U
KA2D (+ N2GA, N2MUN, K2DO)	122,674	739	83	M

### Northern New Jersey

N2NT	11,562	123	47	B
K2ZC	8,736	91	48	B
W2ID	153,384	924	83	A
W2LE	24,978	181	69	A
KG2MV	11,772	109	54	A
K2DBK	4,472	52	43	A
KR2Q	23,184	184	63	Q
W2JEK	5,328	72	37	Q
W2NO	42,400	265	80	U
W2VQ	95,120	580	82	UL
K2DFC	89,142	537	83	UL
WQ2N	88,560	540	82	UL
AB2DE (+ KC2AVE)	1,972	34	29	ML

### Northern New York

WB9G	16,124	139	58	A
K2NNY	12,482	79	79	A
N2JNZ	14,256	132	54	Q
K2DB	162	9	9	Q
NN2L	46,148	278	83	U
AB2ZY	12,792	82	78	U

### Southern New Jersey

N2UU	58,216	383	76	A
KC2TA	38,352	282	68	A
W2FDJ	18,256	163	56	A
KB2MN	1,044	29	18	Q
N2MM	167,162	1,007	83	U
W2YC	113,212	682	83	U
K2MK	101,758	613	83	U
K2SQS	16,478	107	77	U
K2SE	36,062	247	73	UL
KE2D	22,010	155	71	UL

### Western New York

K2TJ	187,580	1,131	83	B
W2BC (W2RU, op)	105,786	653	81	B
K2AXX	82,502	497	83	B
K2ZJ	65,846	451	73	B

W2OP	760	20	19	B
N2ZN	113,876	686	83	A
KC2VVZ (W2LC, op)				
	89,600	560	80	A
AE2T	66,400	415	80	A
N2CU	61,172	373	82	A
WA2AEA	44,092	302	73	A
NM2A	35,524	214	83	A
AC2FA	14,300	130	55	A
KA2FHN	12,296	116	53	A
WB2WPM	10,464	109	48	A
KV2X	2,494	43	29	A
NW2K	111,684	681	82	Q
WB2ABD	88,724	541	82	Q
K2ZR	64,452	393	82	Q
K2QO	58,950	393	75	Q
K2NV	55,286	359	77	Q
A12T	3,328	52	32	Q
N2HTT	144	8	9	Q
AA2DT	104,328	644	81	U
AB3CX	126,492	762	83	UL
N2WK	84,660	510	83	UL
K8FC	52,164	322	81	UL
KØSM	39,360	246	80	UL
NM2O	1,292	38	17	UL
K2CDJ	30,668	187	82	ML

**3**

**Delaware**

AA1K	43,362	297	73	B
NY3C	13,300	133	50	A
K3CWF	11,990	109	55	A
WA2VQV	9,568	104	46	A
N3ME	16,002	127	63	UL

**Eastern Pennsylvania**

AA3B	190,402	1,147	83	B
N3RD	99,766	601	83	B
N3RS	94,848	624	76	B
NN3Q	49,248	342	72	B
AB3AP	11,616	121	48	B
WI2E	7,676	101	38	B
K2LNS	91,840	560	82	A
K3TEJ	80,800	505	80	A
N3KR	65,886	417	79	A
N2EY	59,888	394	76	A
K3NK	53,144	364	73	A
W3EC	51,800	350	74	A
K3TX	50,700	338	75	A
WA3AAN	47,894	311	77	A
K3DY	22,326	183	61	A
N3JNX	4,824	67	36	A
WA2GBF	24,288	184	66	Q
NY3A	192,726	1,161	83	U
K3WW	129,314	779	83	U
NE3H	99,384	606	82	U
W8FJ	82,668	498	83	U
W3FV	73,786	467	79	U
N3ST	54,448	328	83	U
K3VA	17,328	152	57	U
WØBR	6,600	75	44	U
N3NR	4,620	55	42	U
K3MD	108,232	652	83	UL
W3KB	107,402	647	83	UL
KN3A	30,178	191	79	UL
N3RM	18,644	118	79	UL

**Maryland-DC**

KD4D	183,098	1,103	83	B
K3ZO	154,160	940	82	B
N3UM	125,440	784	80	B
K3TN	106,074	639	83	B
W3DF	87,318	567	77	B
WB4FDT	86,756	529	82	B
NE3K	48,160	344	70	B
K3AJ	136,120	820	83	A
N3QE	119,070	735	81	A
K3KU	113,160	690	82	A
W3CB	98,334	607	81	A
W3KX	89,142	537	83	A
WA1LWS	72,210	435	83	A
K8GU	45,504	316	72	A
WB8YYY	39,576	291	68	A
AB3IC	39,200	280	70	A
W3DQN	36,704	248	74	A
WA3MKC	23,790	183	65	A
W3VKD	17,080	140	61	A
W3IUU	8,928	93	48	A
K2PS	8,208	108	38	A
N3WD	6,864	78	44	A
WR3Z	176,790	1,065	83	U
WX3B	173,304	1,044	83	U
W2CDO	144,088	868	83	U
N3AM	139,564	851	82	U
W3LL (ND3D, op)				
	130,642	787	83	U
N6CY	130,544	796	82	U
N1WR	128,484	774	83	U
K3ZZ (@ WA3EKL)				
	121,360	740	82	U
N3OC	100,264	604	83	U
K2PLF	97,774	589	83	U
K3IT	81,344	496	82	U
K3STX	80,852	493	82	U
W3UL	68,526	423	81	U
N1SZ	48,306	291	83	U
N3XL	42,812	278	77	U
W3KL	33,320	245	68	U
W3BW	31,208	188	83	U
W3APL	29,808	207	72	U
N3CW	24,566	173	71	U
NN3RP	20,720	185	56	U
W3NRJ	8,800	88	50	U
K3AU (K2YWE, op)				
	147,574	889	83	UL
W3SFG	53,820	345	78	UL
W4EE	47,888	328	73	UL
AB3CV	29,748	222	67	UL
N3WZR	16,254	129	63	UL
K3YDX	11,342	107	53	UL
K3CCR	10,260	114	45	UL
K3OQ	6,560	80	41	UL
W3LJ (+ K3NCO & W3IDT)				
	56,880	360	79	M

**Western Pennsylvania**

W3SO (W3YOZ, op)				
	108,378	669	81	B
W3WC	44,530	305	73	B
NO3M	155,210	935	83	A
KB3LIX	66,400	400	83	A
K3UA	56,214	347	81	A
KA3BMU	41,904	291	72	A
ND3R	1,134	27	21	A
K3HX	3,978	52	39	Q

N3SD	111,618	689	81	UL
K3FH	18,998	161	59	UL
W3YI (AB3LS, op)				
	38,776	262	74	S

**4**

**Alabama**

NN4MM (K9MUG, op)				
	94,848	608	78	B
N4UC	59,724	378	79	A
KS4L	53,504	352	76	A
WB4KDI	33,384	214	78	A
KT4TX	7,050	75	47	A
NR4J	396	18	11	A
N4JF	59,566	377	79	Q
N2NLY	6,314	77	41	Q
K4TD	182,102	1,097	83	U
N4KG	83,830	505	83	U
K4HAL	83,804	511	82	U
KR4F	77,356	466	83	U
KY4F	97,110	585	83	UL
N4KH	94,288	568	83	UL
KG4CUY	34,080	240	71	UL
KC4HW	17,466	123	71	UL
KM4JA	13,824	128	54	UL
W4II	13,284	81	82	UL
KD8IGK	5,002	61	41	UL
W4UAL (K4CWW & KV4T, ops)				
	48,924	302	81	S

**Georgia**

K4BAI	178,284	1,074	83	B
N4RR (WA2MBP, op)				
	142,262	857	83	B
W4ATL	15,730	143	55	B
N4PN	154,712	932	83	A
N4OO	147,076	886	83	A
KU8E	131,472	792	83	A
NM2L	114,872	692	83	A
WA1S	100,640	629	80	A
KB4HZ	71,302	463	77	A
AE4Y	24,444	194	63	A
W4JDS	7,904	76	52	A
W4XO	3,920	56	35	A
AA4GA	65,570	415	79	Q
N4GG	182,102	1,097	83	U
K1ZZI	133,796	806	83	U
W4BQF	115,128	702	82	U
AA4CF	62,046	383	81	U
AJ4CG	14,980	107	70	U
W4DXX	12,960	81	80	U
NZ6O	8,316	99	42	UL

**Kentucky**

K4IE	92,130	555	83	A
KJ4AOM	32,340	231	70	A
KU4A	16,328	157	52	A
K4SPO	16,120	130	62	A
N4XFF	15,290	139	55	A
WB7D	3,528	49	36	A
KD9B	22,528	176	64	Q
N4QS	165,336	996	83	U
K4FXN	125,496	756	83	UL
KO4OL	50,718	321	79	UL
AJ4A	286	11	13	UL
KA3MTT (+ KA3MTU)				
	15,680	112	70	M

K4FT (+ W5MX & K4OH)  
 98,496 608 81 ML

**North Carolina**

N4AF 197,374 1,189 83 B  
 WX4G 111,192 678 82 B  
 K2AV 74,228 482 77 B  
 W0UCE 61,146 387 79 B  
 N4GU 4,488 68 33 B  
 N4IOZ 2 1 1 B  
 W4MY 108,702 671 81 A  
 AA4FU 107,420 655 82 A  
 N4AA 63,680 398 80 A  
 K4NC 51,224 337 76 A  
 K4BSK 48,384 336 72 A  
 KA2OUO 44,660 319 70 A  
 N4YDU 39,566 271 73 A  
 N4UEZ 27,216 216 63 A  
 KS4S 24,190 205 59 A  
 NC3G 16,836 138 61 A  
 K9EZ 8,742 93 47 A  
 K4QPL 89,424 552 81 Q  
 W4UX 64,780 410 79 Q  
 N4CW 44,384 304 73 Q  
 W4MR (AA4NC, op)  
 195,216 1,176 83 U  
 N1LN 162,514 979 83 U  
 K3KO 98,438 593 83 U  
 KZ2I 19,520 122 80 U  
 KZ1X 13,572 87 78 U  
 N4TL 7,920 99 40 U  
 W4MPS 86,560 541 80 UL  
 W4KAZ 33,004 223 74 UL  
 NA4EA 4,292 58 37 UL  
 W4ZYT (+ W4SD, WB4DNL, AG4JT,  
 W4PRO, W4TVG, K4AEN, K4MIL,  
 KD4OS)  
 68,640 429 80 M

**Northern Florida**

W4GV 756 21 18 B  
 N4OX 141,930 855 83 A  
 W4RVU 54,954 387 71 A  
 N4FP 30,328 223 68 A  
 KN4Y 15,312 132 58 A  
 W4EBA 816 24 17 A  
 N4FY 144 9 8 A  
 K3TW 86,240 539 80 Q  
 K4MTI 29,900 230 65 Q  
 AC2N 144 8 9 Q  
 K4PV 131,692 803 82 U  
 K0LUZ 126,990 765 83 U  
 WW4B 44,160 276 80 U  
 K4FO (+ N4OK)  
 8,232 98 42 ML

**Puerto Rico**

NP4Z 182,932 1,102 83 A  
 WP3A 10,340 110 47 A  
 NP3CW 2,106 39 27 A

**South Carolina**

W4OC 110,888 668 83 A  
 WA8OJR 55,360 346 80 A  
 W4ANT 19,008 144 66 A  
 W4MMR 128 8 8 Q  
 K2SX 69,536 425 82 U

**Southern Florida**

AD4Z 194,386 1,171 83 B  
 W9KB 23,640 197 60 B  
 AF4RK 14,586 143 51 B  
 K4MF 42,880 268 80 A  
 NA4CW 23,944 164 73 A  
 K3CQ 19,372 167 58 A  
 K1UQE 13,804 119 58 A  
 KN4JN 7,056 84 42 A  
 N4PSE 2,500 50 25 A  
 AC4ZM 476 17 14 A  
 KD4JMV 22 1 11 A  
 N4BP 193,888 1,168 83 U  
 W4AS 12,628 82 77 U  
 N4LF 60,800 380 80 UL  
 K4MM 39,528 244 81 UL  
 K8NZ 39,064 257 76 UL

**Tennessee**

K0EJ 149,566 901 83 B  
 AD4EB 97,608 588 83 B  
 K9UQN 64,904 427 76 B  
 K4RO 180,276 1,086 83 A  
 K1GU 101,736 628 81 A  
 K4PJ (K4LTA, op)  
 85,440 535 80 A  
 NA4K 71,380 430 83 A  
 K4AL 68,724 414 83 A  
 NB4M 42,048 292 72 A  
 W4DAN 39,168 272 72 A  
 K4CX 35,424 246 72 A  
 AA9K 34,048 266 64 A  
 W9WI 31,992 258 62 A  
 N2WN 29,678 209 71 A  
 W4HZD 23,808 192 62 A  
 N4AAI 21,376 167 64 A  
 AB4GG 14,040 117 60 A  
 KA5VZG 13,200 100 66 A  
 KI4EZC 2,900 50 29 A  
 K4EDI 782 23 17 A  
 WF7T 71,832 438 82 Q  
 W4UT 44,936 274 82 Q  
 KS4X 16,432 104 79 Q  
 W6UB 10,706 101 53 Q  
 N4ZZ 183,098 1,103 83 U  
 AA4DD 13,780 130 53 U  
 KA4OTB 8,736 91 48 U  
 N4DW 118,080 720 82 UL  
 KK4FWX 19,404 154 63 UL  
 N4UW (+ N4IR & N4DD)  
 127,654 769 83 ML

**Virginia**

WA2BCK 147,076 886 83 B  
 N4RV (KE3X, op)  
 139,772 842 83 B  
 W4AU 123,504 745 83 B  
 K4EU 120,868 737 82 B  
 NN3W 113,238 699 81 B  
 N4DJ 108,540 670 81 B  
 N4PD 77,280 483 80 B  
 K0ZR 70,840 460 77 B  
 AL7HW/4 (AL7HW/4, op)  
 62,244 399 78 B  
 W8RJL 62,240 389 80 B  
 N3KN 30,100 215 70 B  
 N4MM 14,238 113 63 B  
 NC4S 3,864 46 42 B

N4UA 117,588 717 82 A  
 N9NB 114,208 688 83 A  
 K4MX 112,176 684 82 A  
 W4YE 95,616 576 83 A  
 KG3V 85,374 527 81 A  
 K4ORD 85,212 526 81 A  
 K4IVF 80,032 488 82 A  
 KA3NZR 63,680 398 80 A  
 WA4PGM 52,640 329 80 A  
 N8IK 45,864 294 78 A  
 W4GDG 45,584 308 74 A  
 WA4EUL 36,500 250 73 A  
 K4RCG 34,018 234 73 A  
 K4FJW 30,814 217 71 A  
 K7CS 29,760 248 60 A  
 K4UK 27,504 191 72 A  
 N4ST 27,300 210 65 A  
 KK4R 26,664 202 66 A  
 K1KAV 25,806 187 69 A  
 K4PZC 23,660 182 65 A  
 W0QQG 21,120 176 60 A  
 KA4GFY 17,110 145 59 A  
 AA4KD 15,180 138 55 A  
 W3TB 12,928 101 64 A  
 W4EA 11,016 108 51 A  
 W4WWQ 9,300 93 50 A  
 N4LJS 9,280 116 40 A  
 W4PJW 6,786 87 39 A  
 KA1DBE 6,384 76 42 A  
 NR4C 5,760 72 40 A  
 K4YND 3,256 44 37 A  
 N3TG 646 19 17 A  
 KX4O 608 19 16 A  
 W7IY 94,770 585 81 Q  
 WR4I 14,518 119 61 Q  
 WA2ASQ/4 (WA2ASQ/4, op)  
 4,144 56 37 Q  
 K1FR 240 12 10 Q  
 K4VV (K3WI, op)  
 164,506 991 83 U  
 W4MYA 156,206 941 83 U  
 N2YO 127,820 770 83 U  
 K4GM 105,078 633 83 U  
 KG4W 79,348 478 83 U  
 K4GMH 78,884 481 82 U  
 N3UA 64,616 394 82 U  
 N3BM 50,718 321 79 U  
 W4JAM 50,050 325 77 U  
 N3MK 40,656 264 77 U  
 W3YY 39,010 235 83 U  
 N2QT 31,488 192 82 U  
 W4VIC 8,272 88 47 U  
 N3JT 127,156 766 83 UL  
 KT0P 67,728 408 83 UL  
 N4VA 56,862 351 81 UL  
 K4FPF 54,282 327 83 UL  
 K4FTO 43,274 281 77 UL  
 N4HB 30,932 209 74 UL  
 N4NW 12,390 105 59 UL  
 W4EON 6,862 73 47 UL  
 W4RM (+ W4NF & K5VG)  
 173,636 1,046 83 M  
 N4FX (+ NW9X)  
 121,524 741 82 M  
 KC4D (+ K2KW)  
 113,280 708 80 M

K3MZ (+ N2AW & WA3OFC)  
26,700 178 75 ML

**US Virgin Islands**

WP2XX 14,250 125 57 A  
NP2L 72,852 467 78 UL  
KP2M (K1ZE, N3XF, W1EQ, ops)  
205,508 1,238 83 M

**West Central Florida**

NX4N 136,120 820 83 B  
K4LQ 54,776 334 82 B  
WD4AHZ 121,014 729 83 A  
N4TB 98,072 598 82 A  
W4LT 70,560 442 80 A  
N3LL 61,420 415 74 A  
K4CC 18,178 149 61 A  
WB4BT 4,914 63 39 A  
W1LIC 3,658 59 31 Q  
K9AIH 3,640 52 35 UL  
N4GI (+ WF3C)  
151,060 910 83 M  
W4GAC (KP2N, KR4U, N1XX,  
N2ESP, N4RI, NY4I, W4CU, W4TSP,  
ops)  
35,360 221 80 M

**5**

**Arkansas**

AA5AR (K5DB, op)  
114,308 697 82 B  
W5RZ 27,324 207 66 A  
N7FF 15,052 142 53 A  
N5EE 85,162 539 79 Q  
WA5BDU 60,912 376 81 Q  
W5EST 9,504 108 44 Q  
W5KI 70,192 428 82 U  
WBØRUR 33,440 209 80 UL

**Louisiana**

N8OO 179,944 1,084 83 B  
K5KU 112,960 706 80 A  
AA5AU 103,086 621 83 A  
K5SL 79,680 498 80 A  
W5PQ 9,800 98 50 A  
AD5VC 6,952 79 44 Q  
W3GW 2,052 38 27 Q  
KZ5D 141,764 854 83 U  
KI5EE 3,432 52 33 UL  
W5RU (KN5O, K1DW, NO5W, N5HZ,  
ops)  
191,564 1,154 83 M

**Mississippi**

N4OGW 177,454 1,069 83 A  
WQ5L 110,556 666 83 A  
N5PU 11,526 113 51 A  
N5PD 7,426 79 47 A  
WØEP 6,320 79 40 A  
W5UE 81,838 493 83 UL

**New Mexico**

N2IC 236,384 1,424 83 B  
K5TA 158,862 957 83 B  
K7IA 104,140 635 82 A  
W5DET 56,784 364 78 A  
NF5Y 53,352 351 76 A  
N5UL 5,740 70 41 A  
WD5CAW 416 16 13 A

W5TTE 16,530 145 57 Q  
K5AM 2,340 39 30 Q  
AA5B 176,956 1,066 83 U  
KK6MC 90,200 550 82 UL  
KK5OV (+ KB5ZSK)  
9,996 102 49 ML

**North Texas**

WXØB (K5GA, op)  
170,980 1,030 83 B  
K5RX 135,136 824 82 B  
W8FN 145,796 889 82 A  
WØUO 122,148 754 81 A  
WD5K 119,852 722 83 A  
N1CC 93,808 572 82 A  
W5RYA 93,120 582 80 A  
K5LH 80,688 492 82 A  
AC5T 40,740 291 70 A  
W7FKF 39,672 261 76 A  
WA5RML 23,184 184 63 A  
NM5M 13,872 136 51 A  
N5BVY 2,080 40 26 A  
WA5MUF 612 18 17 A  
WA8ZBT 65,450 425 77 Q  
K5RT 131,638 793 83 U  
N5JB 101,924 614 83 U  
W5GN 85,158 513 83 U  
K5CI 60,514 383 79 U  
W5OV 54,240 339 80 U  
N5QQ 46,576 284 82 U  
WBØTEV 21,920 137 80 U  
K5BG 14,520 121 60 U  
K5IID 65,272 398 82 UL  
K5ND 41,580 270 77 UL  
N5AU 10,712 103 52 UL  
W5CUB 8,460 94 45 UL

**Oklahoma**

N5DY 77,824 512 76 B  
KK5JY 9,156 109 42 B  
N5OT 2,900 50 29 B  
N5WR 166,332 1,002 83 A  
N5UM 95,118 573 83 A  
N5XE 79,680 498 80 A  
W5TM 74,034 457 81 A  
W5GFI 26,772 194 69 A  
AF5Q 1,352 26 26 A  
WG5F 16,416 144 57 Q  
K5UV 35,074 247 71 U  
WDØGTJ (+ N5PJ)  
52,812 326 81 ML

**South Texas**

K5GN 212,480 1,280 83 B  
K5TR (N2NC, op)  
210,488 1,268 83 B  
K5WA 201,524 1,214 83 B  
NR5M (N5NU, op)  
180,110 1,085 83 B  
K5PI 73,458 477 77 B  
W5XD 2,436 42 29 B  
AC5K 86,756 529 82 A  
K5ME 66,992 424 79 A  
WAØACF 44,398 281 79 A  
K5JX 21,576 186 58 A  
KC5FP 13,804 119 58 A  
N5KAE 10,010 91 55 A  
N5KWN 7,476 89 42 A

AA5VU 6,840 76 45 A  
W5JBO 6,300 75 42 A  
W5QLF 532 19 14 A  
N5DTT 50 5 5 A  
W5ESE 12,032 128 47 Q  
W5ASP 114,706 691 83 U  
AC4CA 81,838 493 83 U  
K5MV 61,770 435 71 U  
K5NA 41,998 253 83 U  
W5RQ 13,284 81 82 U  
KE5LQ 16,786 109 77 UL  
N5XU (AA5BT, op)  
42,312 258 82 S

**West Texas**

N5RZ 225,096 1,356 83 B  
WA5VSK 16,940 121 70 A  
K5BZH 15,162 133 57 A  
N5NA 85,822 517 83 U  
N5ZC 32,916 211 78 U  
N5DO 145,250 875 83 UL

**6**

**East Bay**

W6NV 183,680 1,120 82 B  
N6JS 33,580 230 73 B  
K7GK (@ W6JZH)  
169,818 1,023 83 A  
KD6WKY 33,184 244 68 A  
N6BHX 9,312 97 48 A  
N6WM 100,278 619 81 U  
W6RGG 97,774 589 83 U  
K6JEB 66,456 426 78 UL  
W6K (N6GEO & WQ6X, ops)  
75,040 469 80 M

**Los Angeles**

K6LA 207,998 1,253 83 B  
WA6URY 45,582 321 71 B  
N6VI 43,660 295 74 B  
N5BF 2,800 50 28 B  
N6TCZ -24 -6 2 B  
W6JK 74,034 457 81 A  
N7KFL 17,160 143 60 A  
W6FA 10,100 101 50 A  
W4EF 6,552 84 39 A  
KJ6YQV 4,788 57 42 A  
KM6Z 54,668 346 79 Q  
NK6A 37,800 270 70 Q  
W6KC 78,392 478 82 U  
N6QQ 45,920 287 80 U  
W6SW 15,048 99 76 U  
WA9FBC/6 (WA9FBC/6, op)  
6,400 64 50 UL  
WA6KYR (+ KD6PLU, AA6TH, KN6Y)  
54,112 356 76 ML

**Orange**

W6PH 177,786 1,071 83 B  
K6NR 132,840 810 82 B  
N6ER 23,302 191 61 B  
AA6PW 142,594 859 83 A  
NN6CH 56,480 353 80 A  
W6ZL 41,760 290 72 A  
N6CHU 3,876 57 34 A  
KQ6Q 3,672 51 36 A  
WA6GFR 1,200 24 25 A  
AA6SS 15,768 146 54 Q

N6HC	155,376	936	83	U
WA6KHK	109,394	659	83	U
KF6I	10,494	99	53	U
N6MU	13,448	82	82	UL
K6NX (KI6X, N6GP, N6KN, WA6DPQ, ops)	127,322	767	83	M
N6MI (+ AF6O)	75,524	478	79	M
N6WIN (+ N6GP)	142,096	856	83	ML
<b>Pacific</b>				
KH7Y	139,320	860	81	B
WB4JTT/KH6	8,148	97	42	B
KH7X (KH6ND & K7NV, ops)	194,054	1,169	83	M
KH6LC (+ NH6V)	101,844	621	82	M
<b>Santa Barbara</b>				
WA6FGV	95,748	606	79	A
AA6VX	41,550	277	75	A
W6AYC	9,312	97	48	A
K6SB (W6GL, op)	25,806	187	69	Q
K6RQT	15,312	132	58	UL
W6TK (+ AC6T & N6WS)	168,158	1,013	83	M
<b>Santa Clara Valley</b>				
W6NL (N5KO, op)	210,986	1,271	83	B
W6YX (N7MH, op)	201,524	1,214	83	B
K6XX	200,860	1,210	83	B
N6PN (@ N6TV)	178,948	1,078	83	B
K6YT (WØYK, op)	117,920	738	80	B
N6NF	108,864	672	81	B
WA6O (@ N6XG)	96,066	593	81	B
K6RB	77,420	490	79	B
AJ6V	55,238	389	71	B
W6FB	66,560	416	80	A
N6AJS	43,500	290	75	A
KØDTJ	28,860	222	65	A
KO6LU	22,932	182	63	A
AC6SL	15,344	137	56	A
K6GFJ	15,240	127	60	A
W6CT	10,878	111	49	A
AF6GQ	7,238	77	47	A
W4NJK	5,928	78	38	A
WB6AAJ	4,662	63	37	A
N6KV	75,036	481	78	Q
KM6I (@ AD6Z)	175,480	1,070	82	U
W6OAT	167,162	1,007	83	U
N3ZZ	166,000	1,000	83	U
ND2T	119,188	719	83	U
N6DQ	61,936	392	79	U
WF6C (N6XI, op)	52,288	344	76	U
W6SC	44,936	274	82	U
K6GT	39,886	259	77	U
N6CK	32,154	233	69	U
K6TD	24,500	175	70	U

N6MW	13,778	83	83	U
N6BCT	2,538	47	27	U
KZ2V	76,096	464	82	UL
N6NUL	17,010	135	63	UL
K6MMM (KE1B & W6NN, ops)	144,342	891	81	M
W6DR (+ N9YS)	27,872	208	67	M

#### San Diego

K6NA	102,090	615	83	B
NC6K	86,880	543	80	B
N5ZO	8,372	91	46	B
WN6K	133,002	821	81	A
K6ZH	99,268	598	83	A
KT6L	2	1	1	A
KB9FKO	198	11	9	Q
N6NC	64,780	410	79	U
W6YI (+ N6AN, N6KI, N6MJ, K6AM)	222,108	1,338	83	M
NX6T (N6KI, WB6NBU, K4RB, N7VM, ops)	144,320	880	82	ML

#### San Francisco

N6ZFO	105,616	644	82	B
AA6DX	28,380	215	66	B
N6YEU	63,840	399	80	A
W6JTI	100,440	620	81	Q
W6IYS	31,360	196	80	UL

#### San Joaquin Valley

WC6H	168,428	1,027	82	B
W6SX	146,452	893	82	B
K6CSL	22,490	173	65	A
K6TIG	18,774	149	63	A
K6MI	21,480	179	60	Q
N6NZ	116,864	704	83	U
W6XK	67,396	406	83	U
N2NS (+ N6DE)	41,040	285	72	M

#### Sacramento Valley

W6XB (WØZZ, op)	154,980	945	82	B
K6LRN	122,508	738	83	B
K9JM	119,686	721	83	B
N6RK	119,680	748	80	B
K6XV	73,964	451	82	B
K6TA	36,288	252	72	B
K6DGW	32,912	242	68	B
K6NO	13,122	81	81	B
W1RH	3,604	53	34	B
KQ6X	31,640	226	70	A
K6KYJ	11,074	113	49	A
N6DZR	1,320	30	22	A
W1SRD	165,668	998	83	U
WE6Z	132,634	799	83	U
N6XI	104,248	628	83	U
KA6W	67,894	409	83	U
N6DW	33,744	222	76	U
K6III	30,264	194	78	U
K6ST	8,648	94	46	U
K6OK	58,618	371	79	UL
NC6RJ	51,678	319	81	UL
W6BO (+ N6BOB)	32,100	214	75	M

## 7

#### Alaska

WL7E	87,690	555	79	B
AL1G	48,106	359	67	B
WL7BDO	1,050	25	21	A
AL9A	68,952	442	78	U
NL7V	5,520	60	46	U
AL7L	3,240	45	36	UL
KL2R (KL7SB & N1TX, ops)	98,892	603	82	M

#### Arizona

K8IA	182,434	1,099	83	B
AA7V	153,550	925	83	B
KE2VB	94,240	589	80	B
KC7V	45,140	305	74	B
W7ON	31,312	206	76	B
N7JXS	6,192	86	36	B
W7ZR	127,322	767	83	A
W9CF	109,552	668	82	A
K9WZB	87,680	548	80	A
K7WP	81,120	507	80	A
W7CCE	66,560	416	80	A
K9DR	29,882	223	67	A
KX6X	6,768	72	47	A
NI7R	5,964	71	42	A
K7TR	2,430	45	27	A
N7IR	102,588	618	83	Q
WA7QG	29,882	223	67	Q
K6LL	208,496	1,256	83	U
KY7M	194,884	1,174	83	U
KO7AA	179,280	1,080	83	U
K7HP	121,844	734	83	U
N9NA	38,360	274	70	U
W6SDM	23,424	183	64	U
K7JQ	11,760	98	60	U
NA2U	1,100	25	22	U
KE7DX	42,560	266	80	UL
K6WSC	30,560	191	80	UL

#### Eastern Washington

WA7LT	116,688	748	78	B
W6AEA	97,280	608	80	B
W3AS	79,248	508	78	A
W7GB	76,480	478	80	A
W7CCY	74,100	475	78	A
WAØWWW	22,176	176	63	A
K7GS	11,336	109	52	A
N7YRT	9,300	93	50	A
AA6RR	5,084	62	41	A

#### Idaho

K7CF	140,270	845	83	B
W7ZRC	150,894	909	83	A
WJ9B	140,768	848	83	A
K7ARJ	13,230	135	49	A
W7QDM	62,370	405	77	Q
N7RCS	15,276	134	57	Q
KK7X	10,816	104	52	U

#### Montana

N9RV	170,150	1,025	83	B
W7KF	145,084	874	83	B
KS7T	92,826	573	81	B
K7BG	186,252	1,122	83	A
KB7Q	193,556	1,166	83	U
KE7X	171,644	1,035	83	UL

**Nevada**

W7RN (N6TV, op)  
223,768 1,348 83 B  
K6VRS 18,848 152 62 A  
WB3JFS 1,748 38 23 A  
KM9R 23,874 173 69 Q  
K7XC 141,532 863 82 UL

**Oregon**

NE7D 90,072 556 81 B  
WS7L 81,466 529 77 B  
NX1P 65,124 402 81 B  
K7GT 43,632 303 72 B  
N6TW 39,900 266 75 B  
W2VJN 39,658 251 79 B  
W7YAQ 152,720 920 83 A  
K2PO 147,242 887 83 A  
K7PJT 45,276 294 77 A  
KL7WP 35,358 249 71 A  
N7VS 31,590 243 65 A  
WA7UR 23,296 182 64 A  
K6UM 21,708 162 67 A  
KU7K 20,412 162 63 A  
K2DI (@ WS7N)  
14,896 133 56 A  
K17N 9,108 99 46 A  
N6PZ 8,800 100 44 A  
K7GZP 1,296 27 24 A  
KE7NVA 560 20 14 A  
N7JI 25,862 193 67 Q  
NØDA 11,664 108 54 Q  
K7RF 143,590 865 83 U  
K17Y 87,156 538 81 U  
W7WHY 15,846 139 57 U  
N7XU (K4XU, op)  
168,158 1,013 83 UL  
W7RM (N6TR, op)  
140,934 849 83 UL

**Utah**

NN7ZZ (N5LZ, op)  
111,520 680 82 B  
W7GT 23,808 192 62 A  
WA7BME 1,426 31 23 A  
K7ULS 800 25 16 A  
W7CT 100,116 618 81 U  
K7UT 78,880 494 80 U  
WA7LNVW 2,150 43 25 U

**Western Washington**

W7GKF 138,088 842 82 B  
WC7Q 113,238 699 81 B  
N7RVD 90,090 585 77 B  
W7PU (N7EPD, op)  
81,900 525 78 B  
W7VJ 75,152 488 77 B  
K7RR 50,050 325 77 B  
K7GA 22,814 187 61 B  
N7QS 21,840 168 65 B  
WA7PRC 18,696 164 57 B  
N7DOE 16,800 140 60 B  
N7WA 120,212 733 82 A  
K7QQ 110,916 702 79 A  
K7SS 67,520 422 80 A  
K7WA 57,760 380 76 A  
A17AA 56,356 386 73 A  
AB7RW 52,200 348 75 A  
W7VXS 33,800 260 65 A

K1LKR 29,520 205 72 A  
W7QN 23,010 195 59 A  
WB7FJG 18,720 144 65 A  
KC7YE 17,052 147 58 A  
W7KRS 13,970 127 55 A  
KB7N 7,176 78 46 A  
NN7SS (K6UFO, op)  
104,580 630 83 Q  
KX7L 42,366 307 69 Q  
K7HBN 35,708 226 79 Q  
N7RR 10,506 103 51 Q  
WY7F 162 9 9 Q  
K7RL 200,030 1,205 83 U  
W7LKG 131,856 804 82 U  
N7NM 85,698 529 81 U  
W7IJ 42,640 260 82 U  
KK7S 163,344 984 83 UL  
AE7EE 54,112 356 76 UL  
W7DK (WB4SPB, op)  
45,288 306 74 M

**Wyoming**

K7KU (KØKR, op)  
197,042 1,187 83 B  
WY7SS (WY7FD, op)  
42,080 263 80 A  
WG7Y 4,550 65 35 A  
WC7S 52,682 371 71 Q  
KB7QOS 3,234 49 33 Q  
KO7X 81,340 490 83 U  
N7IX 16,240 140 58 U  
N7QAX 1,472 32 23 UL

**8****Michigan**

K8BZ 129,812 782 83 B  
K8MM 17,284 149 58 B  
WA8Y 14,160 120 59 B  
K8MJZ 3,498 53 33 B  
K8SB 94,224 604 78 A  
WA1UJU 81,466 529 77 A  
K8NWD 78,468 503 78 A  
N8KV 64,050 427 75 A  
W8UE 62,472 411 76 A  
N8UO 59,680 373 80 A  
WD8S 51,436 334 77 A  
W8DW 44,660 290 77 A  
NF8M 38,360 274 70 A  
NS8Q 36,720 255 72 A  
N8NX 29,260 210 70 A  
K8AE 25,578 203 63 A  
K8SSB 25,530 185 69 A  
K8RDJ 17,400 150 58 A  
WS8K 12,320 110 56 A  
KE8UM 12,208 109 56 A  
N8YO 9,800 100 49 A  
W8EO 6,862 74 47 A  
KB8M 4,464 62 36 A  
N8KAM 2,408 43 28 A  
WA8OLD 510 17 15 A  
AC8JW 312 12 13 A  
KT8K 82,782 511 81 Q  
N8BB 40,280 265 76 Q  
N8XMS 22,712 167 68 Q  
KB8PGW 22,302 189 59 Q  
KO8U 8,648 92 47 Q  
KG8CW 9,372 71 66 U

K8GT 62,568 396 79 UL  
N8EA 60,984 396 77 UL  
K8MU 17,160 156 55 UL  
NT8V (+ AC8W & N5ASU)  
91,798 553 83 M  
W8SH (KB8VWM & WB8LZG, ops)  
9,752 92 53 S

**Ohio**

AC8E (K8MR, op)  
173,304 1,044 83 B  
K1LT 155,874 939 83 B  
K8MP 104,166 643 81 B  
W8HMK 546 21 13 B  
W1NN 168,656 1,016 83 A  
N8VV 103,194 637 81 A  
W8PN 45,406 311 73 A  
WA8RCN 43,632 303 72 A  
AF8A 41,038 289 71 A  
N4HAI 38,078 241 79 A  
KE8G 32,376 228 71 A  
N2OPW 30,816 214 72 A  
N8CPA 29,952 208 72 A  
KN8DMK 27,202 203 67 A  
W8DHG 24,254 181 67 A  
KB8GAE 19,706 167 59 A  
W8IDM 16,714 137 61 A  
W9CPI 12,190 115 53 A  
KD8SAV 11,280 120 47 A  
KF8UN 10,080 90 56 A  
W8IQ 8,832 92 48 A  
NT8Z 7,744 88 44 A  
N8IW 6,640 83 40 A  
W8BI (KA8OQF, op)  
3,432 52 33 A  
N3JJT 600 20 15 A  
W8VK 6,160 70 44 Q  
WA8RJF 3,422 59 29 Q  
N8GU 1,134 27 21 Q  
N8BJQ 156,040 940 83 U  
K8ND 58,828 382 77 U  
K8YM (ND8L, op)  
45,738 297 77 U  
KG9Z 448 16 14 U  
K8BL 159,526 961 83 UL  
W8EH 9,964 106 47 UL  
N8WS 5,376 64 42 UL  
K4YJ 1,512 28 27 UL  
W8EDU (W8RZ & W8WTS, ops)  
151,392 912 83 M

**West Virginia**  
K8JQ 68,222 443 77 B  
W8ZA 36,846 267 69 B  
N4ZR 180,774 1,089 83 U  
W8AKS 48,480 303 80 U  
W8OHT 26,640 222 60 U  
KU1T 750 25 15 U

**9**

**Illinois**  
K9CT 184,094 1,109 83 B  
WR9D (KB9UWU, op)  
104,800 655 80 B  
W9ZV 60,352 368 82 B  
W3HDH 37,268 242 77 B  
W9OO 28,480 178 80 B  
KG9N 4,420 65 34 B

K9KM	138,942	837	83	A	WU9D	35,856	249	72	A	W2UP	30,912	224	69	A
K9UIY	125,952	768	82	A	W9LW	25,074	199	63	A	NØGOS	25,956	206	63	A
K9QVB	100,204	611	82	A	W9ILF	47,880	315	76	Q	WØRAA	21,452	173	62	A
K9WA	94,464	576	82	A	N9DD	11,900	119	50	Q	KØLDS	9,520	85	56	A
WG9L	86,154	519	83	A	W9CC	10,944	114	48	Q	KRØU	40,608	282	72	Q
WAØAVL	73,920	480	77	A	K9NW	120,848	728	83	U	KM5TY	26,196	177	74	Q
K9XE	63,804	409	78	A	W9IU	99,600	600	83	U	WVØH	2,706	41	33	Q
N9TK	51,034	323	79	A	KØTQ	56,980	370	77	U	WØZA	164,672	992	83	U
WD9CIR	46,028	311	74	A	N9WKW	51,840	324	80	U	WØYBS	71,550	477	75	U
WQ9T	42,924	294	73	A	K9DUR	27,122	191	71	U	NØOJ	34,472	278	62	U
K9ZM	32,844	238	69	A	KC9QQ	4,320	60	36	U	NØTA	85,050	525	81	UL
KD9MS	31,144	229	68	A	K9WX	101,898	629	81	UL	KØTZ	5,382	69	39	UL
K9JU	28,980	210	69	A	KK9V	19,276	158	61	UL	WØDLE (+ WØUA & WBØGAZ)	207,334	1,249	83	M
K9PLX	26,344	178	74	A	N9XO	11,400	75	76	UL	KØUK	44,822	307	73	ML
N9LYE	20,088	162	62	A	N9LF	10,152	94	54	UL	<b>Iowa</b>				
WB9HFK	17,632	152	58	A	N9MT (+ W9MMT & W9JRT)	4,472	52	43	ML	NØNI (AG9A, op)	219,618	1,323	83	B
K9FO	16,986	149	57	A	<b>Wisconsin</b>					KBØL	1,364	31	22	B
NV9X	12,870	117	55	A	K1TN	103,356	638	81	B	NØAC	119,880	740	81	A
W9NXM	11,368	116	49	A	W9AV	71,916	461	78	B	WBØB	18,788	154	61	A
KG2A	8,008	91	44	A	K9MA	55,050	367	75	B	KØEWS	6,240	80	39	A
WD9HBC	8,008	91	44	A	N9CK	173,470	1,045	83	A	ADØH	5,320	76	35	A
AB9YC	7,440	93	40	A	W19WI	118,900	725	82	A	WM6H	1,680	40	21	A
KB9NW	2,852	46	31	A	NS9I	97,252	593	82	A	WØEA	11,760	105	56	Q
W9SE	1,702	37	23	A	WE9V	34,816	256	68	A	NØXR	155,472	948	82	U
KB7ISP	220	11	10	A	W9DKB	33,320	238	70	A	NØYY	40,734	279	73	U
K9ZO	100,860	615	82	Q	W9DV	28,512	216	66	A	NUØQ	69,056	416	83	UL
AI9K	23,400	195	60	Q	WR9Y	27,560	212	65	A	NØMA (KCØVKN, NØLNO, WØEA, WØODS, W7II, ops)	89,216	544	82	M
N9BT	1,178	31	19	Q	WB9FIP	19,782	157	63	A	KØINR (+ KBØFP & WDØCOO)	19,296	135	72	ML
WB9MII	128	8	8	Q	WE9R	18,600	150	62	A	<b>Kansas</b>				
W9VQ	112	8	7	Q	K9QC	14,472	108	67	A	KØVBU	136,286	821	83	A
K3WA	162,680	980	83	U	K9BTQ	12,636	117	54	A	WØUY	37,268	242	77	A
K9NR	137,282	827	83	U	W9KHH	11,988	111	54	A	ACØE	28,696	211	68	A
KM9M	92,496	564	82	U	N9EAX	8,448	88	48	A	KAØBHO	9,400	94	50	A
WX9U	90,968	548	83	U	W9CHD	3,016	52	29	A	NØCVW	840	21	20	A
K9OZ	89,744	568	79	U	N9NE	92,960	581	80	Q	KSØMO	27,200	200	68	Q
K9MMS	87,316	526	83	U	AF9J	26,800	200	67	Q	WBØZWW	6,278	73	43	Q
KX9DX	84,372	534	79	U	K9AY	17,632	152	58	Q	WØEB	748	22	17	Q
N2BJ	75,006	463	81	U	NE9U	168,490	1,015	83	U	AAØFO	54,900	366	75	UL
N9IO	57,236	349	82	U	NØIJ	108,378	669	81	U	KØHC (WØBH, op)	174,466	1,051	83	S
K9CC	42,560	304	70	U	K9GS	62,320	380	82	U	<b>Minnesota</b>				
W9VA	26,780	206	65	U	NF9V	33,020	254	65	U	WØOR	161,676	998	81	B
N9MBR	2	1	1	U	KA9FOX	4,356	66	33	U	NEØU	158,260	965	82	B
W9CA (N9CO, op)	141,204	861	82	UL	KB9OWD	120,184	724	83	UL	K9DU	137,282	827	83	B
K9IR	94,620	570	83	UL	KØCD	65,364	419	78	UL	K3WT	122,634	757	81	B
K9PG	83,166	501	83	UL	W9XT	54,444	349	78	UL	AAØAW	64,526	419	77	B
W9ILY	65,272	398	82	UL	AF9T	26,208	182	72	UL	KØJJR	37,444	253	74	B
K9CS	61,992	378	82	UL	KB9S	18,944	148	64	UL	WØZQ	32,428	242	67	B
N9JF	49,588	322	77	UL	N9XX	10,494	99	53	UL	WAØMHJ	27,280	220	62	B
W9YS	42,256	278	76	UL	K9ZT	10,350	75	69	UL	KØVG	26,880	210	64	B
W9OA	39,396	294	67	UL	N9GTC (WW9R, op)	20,886	177	59	S	NØAT (NØKK, op)	177,620	1,070	83	A
K9CW	18,048	141	64	UL	<b>Ø</b>					NAØN	169,248	1,032	82	A
N9MSG	7,708	94	41	UL	<b>Colorado</b>					KØAD	156,620	955	82	A
K9PMV	1,680	30	28	UL	N7DR	71,188	481	74	B	KØTI	139,108	838	83	A
N9GUN	960	24	20	UL	KFØLA	16,000	100	80	B	WØFL	63,648	408	78	A
<b>Indiana</b>					KØZX	450	15	15	B	NØNO	52,414	359	73	A
W9RE	201,856	1,216	83	B	KØEU	194,220	1,170	83	A	NØHJZ	51,404	362	71	A
KE9I	158,364	954	83	B	N6RZ/Ø (KØAV, op)	139,606	841	83	A	ACØW	50,560	320	79	A
KJ9C	140,436	846	83	B	WØETT	93,170	605	77	A	NØUY	31,968	216	74	A
K9WWT	18,252	169	54	B	WØCO	87,856	578	76	A					
K9RU	6,960	87	40	B	KCØV	85,120	560	76	A					
AJ9C	158,530	955	83	A	NN7A	63,024	404	78	A					
WT9U	125,952	768	82	A	KR7C	37,674	273	69	A					
N4TZ	117,860	710	83	A										
K9IG	66,420	405	82	A										
W9PA	41,316	313	66	A										
N9FC	36,936	243	76	A										

WØRSB	24,840	180	69	A
WØAA (KØTO, op)				
	24,308	206	59	A
KØIR	23,684	191	62	A
KØPK	21,080	170	62	A
WAØWOV	19,456	152	64	A
KØTC	18,120	151	60	A
W6GMT	17,080	140	61	A
AIOQ	17,010	135	63	A
WAØLJM	3,000	50	30	A
KA8HDE	2,464	44	28	A
NØUK	1,352	26	26	A
NØIM	84	6	7	A
NØUR	109,350	675	81	Q
KØPC	99,996	641	78	Q
KØUU	14,300	143	50	Q
KE4KE	2	1	1	Q
K1KD	160,556	979	82	U
KØRC	82,820	505	82	U
WBØN	59,436	381	78	U
WØERP	52,316	319	82	U
K4IU	34,848	242	72	U
KØKX	32,800	200	82	U
NØBK	30,732	197	78	U
WØBM	24,174	153	79	U
KCØRET	18,880	160	59	U
KEØG	14,382	141	51	U
WØDD	11,712	96	61	U
KØMPH	139,938	843	83	UL
KTØR (KØOB, op)				
	119,852	722	83	UL
WØPI	107,236	646	83	UL
KØTG	106,764	651	82	UL
KIØF	58,144	368	79	UL
WGØM	40,320	280	72	UL
WØAD	17,136	136	63	UL
KDØCVO	70	5	7	UL
KØHB (+ KØCKB)				
	157,036	946	83	M
KØJA (+ KØJE)				
	49,896	324	77	M
KEØL	25,200	168	75	ML
<b>Missouri</b>				
WBØSND	48,706	343	71	B
KØDEQ	28,776	218	66	B
KØJPL	12,960	80	81	B
NIØR	62,780	430	73	A
WAØBJR	61,920	387	80	A
KUØG	52,002	321	81	A
WØJPL (KØJPL, op)				
	26,334	209	63	A
KIØI	25,944	188	69	A
WBØQLU	25,620	210	61	A
WBØPYF	23,798	163	73	A
KØCA	11,800	118	50	A
KAØP	448	16	14	A
KØOU	106,738	643	83	Q
N7WY	1,150	25	23	Q
WØTT	110,390	665	83	U
WDØECO	90,802	547	83	U
WØHBH	43,132	263	82	UL
WØEEE (NØAX & NØSSC, ops)				
	159,028	958	83	ML
<b>North Dakota</b>				
KEØA	73,920	462	80	A
N7IV	107,568	664	81	Q

## Nebraska

WØKT	48,988	331	74	A
AAØW	5,254	71	37	A
NØUJT	6,364	74	43	Q
KØNE	92,462	557	83	UL
KØS (ABØS, KØWA, KØBJ, WØNO, WNØL, ops)				
	172,806	1,041	83	M

## South Dakota

WDØT	210,820	1,270	83	B
WØSD (WØDB, op)				
	197,872	1,192	83	B
KTØA	125,132	763	82	UL
KEØZ	90,036	549	82	UL

## Canada

### Alberta

VE6EX	161,186	971	83	A
VE6BMX	94,536	606	78	A
VE6BIR	31,104	216	72	Q
VE6SQ	6,006	77	39	UL
VE6AO (VE6KC, op)				
	16,280	185	44	M

### British Columbia

VE7CC	194,884	1,174	83	B
VE7WO	600	20	15	B
VA7RR	175,972	1,073	82	A
VA7ST	122,080	763	80	A
VE7YU	111,456	688	81	A
VE7KW	56,628	363	78	A
VE7JKZ	47,596	326	73	A
VE7BGP	5,248	64	41	A
VE7NI	33,512	236	71	Q
VA7KH	13,552	121	56	Q
VE7XF	141,930	855	83	U
VE7IN	646	19	17	UL

### Greater Toronto Area

VE3EY	97,362	601	81	A
VE3GFN	88,954	563	79	A
VA3EC	85,952	544	79	A
VE3SMA	56,826	369	77	A
VE3TW	32,000	250	64	A
VE3JTP	29,400	210	70	A
VA3DF	92,904	588	79	Q
VA3SB	82,984	506	82	Q
VE3HG	18,260	166	55	Q
VE3MO	14,308	146	49	Q
VE3SB	384	16	12	UL

### Maritime

VE1RGB	107,236	646	83	A
VY2LI	9,256	89	52	A
VE9OA	220	10	11	A
VE9AA	9,600	100	48	Q
VE9HF	130,974	789	83	U
VE1OP	47,952	324	74	U

### Manitoba

VE4YU	41,292	279	74	A
VE4MG	14,740	110	67	A
VE4VT	33,812	214	79	UL
VE4DR (VE3BXI, VE3AOD, VE3CFK, VA7DZ, ops)				
	74,240	464	80	ML

## Newfoundland/Labrador

VO1TA	34,164	234	73	A
VO1BQ	11,232	117	48	A
VO1XX (K5KG, op)				
	184,758	1,113	83	U
VO1HP	65,600	400	82	U

## Northern Territories

VY1JA	17,934	147	61	A
VY1EI (+ WJ2O)				
	153,340	935	82	M

## Ontario East

VE3FU	128	8	8	B
VE3TG	78,080	488	80	A
VE3IAE	76,480	478	80	A
VE3AAQ	33,020	254	65	A
VA3RKM	15,012	139	54	Q
VA3AMX	10,608	102	52	Q
VE3UTT	107,092	653	82	U
VE3XAT	14,256	132	54	U
VE3KI	141,598	853	83	UL

## Ontario North

VE3ZI	86,832	536	81	B
VE3CX	65,400	436	75	B
VE3XTI	476	17	14	Q

## Ontario South

VE3MM	123,338	743	83	B
VE3RCN	91,184	556	82	A
VE3EJ	49,136	332	74	A
VA3FN	21,576	174	62	A
VE3XD	19,292	182	53	Q
VA3WR	510	17	15	Q
VE3TA	125,330	755	83	U

## Quebec

VE2AWR	105,780	645	82	A
VA2SG	66,220	430	77	A
VA2WA (VA2WDQ, op)				
	58,100	415	70	A
VE2AXO	8,930	95	47	A
VE2QV	6,880	86	40	A
VE2KOT	2,576	46	28	Q
VE2EZD	67,728	408	83	U
VE2FK	49,248	304	81	U

## Saskatchewan

VE5UF	11,938	127	47	B
VE5ZX	116,532	702	83	A
VE5SF	95,118	573	83	A
VE5GC	19,642	161	61	A
VE5AAD	10,812	106	51	A
VE5MX	93,790	565	83	U