

2013 ARRL 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).

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Connecticut

W1WEF	134,460	810	83	B
K1WB	116,034	699	83	B
W2JU	92,960	560	83	B
K1RM	80,178	483	83	B
AB1QP	45,864	294	78	B
NR1X	14,144	136	52	B
W1OHM	8,648	92	47	B
NN1N	70,152	444	79	A
W1AN	47,360	320	74	A
K1PU	35,720	235	76	A
W1NSK	15,618	137	57	A
K1LEE	5,928	76	39	A
WR1B	5,808	66	44	A
WA1OTZ	32	4	4	A
W1QK	90,720	560	81	Q
KX9X	28,832	212	68	Q
AJ1G/M	8,514	99	43	Q
W1WQG	364	13	14	Q
W1NG	135,124	814	83	U
K1ZZ	102,422	617	83	U
W1TR	37,908	234	81	UL
N1EN	23,680	148	80	UL

Eastern Massachusetts

W1EBI	53,464	326	82	B
K1MC	52,592	346	76	B
K1SM	18,600	155	60	B
K1XM	153,550	925	83	A
N1DC	105,908	638	83	A
W1KM	89,640	540	83	A
K1GGI	82,002	519	79	A
K1HT	81,810	505	81	A
W1CCE	80,688	492	82	A
K1NTR	55,200	345	80	A
WO1N	15,694	133	59	A
NØXZ	15,120	135	56	A
WD1H	14,152	122	58	A
KB1CJ	18	3	3	A
NA1CC	71,668	437	82	Q
K1VUT	60,800	380	80	Q
N1QV	55,458	351	79	Q
N1ABS	18,980	146	65	Q
W1MJ	16,440	137	60	Q
W1TW	11,368	116	49	Q
W1MA	92,988	567	82	U
K1NU	33,456	204	82	U
K1TH	12,656	113	56	U
W1KQ	6,048	56	54	U
N1QD	110,390	665	83	UL
W1FA	65,902	397	83	UL
KM1X	25,060	179	70	UL
W1MAW	21,316	146	73	UL
WA1DRQ	360	15	12	UL
W1AF (W1PL, op)	9,800	100	49	S

Maine

K8PO	194,718	1,173	83	B
W1WMU	109,060	668	82	B
K1ESE	29,346	219	67	B
WW1ME	122,672	748	82	A
KX1E	87,520	547	80	A
K1PQS	40,176	279	72	A
W1KX	37,650	251	75	Q
KV1J	27,048	196	69	Q
K1JB	2,064	43	24	U

New Hampshire

K1RX	161,518	973	83	B
K1DG	65,436	399	82	B
KM3T	64,476	398	81	B
WA1Z	176,292	1,062	83	A
K1RO	100,596	606	83	A
K1TR	98,658	609	81	A
KB1T	79,704	486	82	A
WA1N	11,110	101	55	A
K1DPE	3,658	59	31	A
N1GN	252	14	9	A
AA1CA	76,194	459	83	Q
N1IX	75,330	465	81	Q
W1XV	2,418	39	31	Q
K1CX (K1GQ, op)	87,840	549	80	U

N9NC	37,762	239	79	U
K1FWE	30,660	210	73	U
K1HI	10,192	104	49	U
AE1T	74,128	452	82	UL
KA1O	47,952	296	81	UL
NF1O	13,448	82	82	UL

Rhode Island

W1XX	175,296	1,057	83	B
K1VSJ	22,936	188	61	A
W1WBB	21,760	160	68	Q
K1MBO	6,642	81	41	Q
K1IG	184,426	1,111	83	U
K3IU	106,738	643	83	U
NB1U	27,512	181	76	U

Vermont

N1BCL	48,984	314	78	B
W1ECH	83,498	503	83	A
W1SFR	28,428	206	69	Q
W1ZU	3,536	52	34	Q

Western Massachusetts

K5ZD	203,516	1,226	83	B
K1BG	167,992	1,012	83	B
K1SND	15,120	140	54	B
W1TO	48,480	303	80	A
W1GD	16,714	137	61	A
N1RR (@K1TTT)	115,038	703	83	Q
N1AW	11,448	106	54	Q
N3IMU	7,304	83	44	Q

KB1W	114,208	688	83	U
W1UJ	112,880	680	83	U
NU1O	8,918	91	49	U
AD1L	7,310	85	43	UL

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Eastern New York

K2UF	137,596	839	82	B
K2YR	80,028	494	81	B
K5RC	36,936	243	76	B
K2CYE	18,178	149	61	B
W2LK	151,890	915	83	A
W2EG	114,208	688	83	A
N2JJ	86,154	519	83	A
W2XM	28,676	214	67	A
WA2JQK	26,196	177	74	A
WA2MCR	11,330	103	55	A
K2WR	6,478	79	41	A
KB2SMZ	0	0	0	A
WA2NYY	14,396	118	61	Q
W2CS	12,408	132	47	Q
N2HTT	11,440	104	55	Q
WB2SIH	72,210	435	83	U
N1EU	56,772	342	83	U
N2SQW	17,784	114	78	U
W2DSC (WB2NVR, op)	37,228	227	82	S

New York City-Long Island

N2GC	14,484	142	51	B
K2TTM	107,236	650	83	A
N2GA	104,814	647	81	A
KA2D	54,568	359	76	A
WA2MAV	47,790	295	81	A
N2RI	31,376	212	74	A
K2JF	24	3	4	A
K2YGM	16,352	112	73	Q
K2QMF	72,376	436	83	U
WO2N	19,558	127	77	U
K2LE	18,720	144	65	U
K2IY	70,052	422	83	UL

Northern New Jersey

N2NT (N2NC, op)	213,642	1,289	83	B
W2UDT	18,228	147	62	B
K2ESE	10,140	78	65	B
W2RQ	151,060	910	83	A
W2LE	63,040	394	80	A
KG2MV	11,220	102	55	A
K1SXD	1,716	39	22	A
N2NO	10,396	113	46	Q
W2JEK	2,240	40	28	Q
W2VQ	130,974	789	83	U
WW2Y	82,502	497	83	U
W2GD	64,574	389	83	U
K2ZC	31,652	193	82	U
W2NO	19,350	129	75	U

WQ2N 124,832 752 83 UL
 K2DFC 94,454 569 83 UL
 AB2DE (+KC2AVE)
 21,252 138 77 M

Northern New York

WU2M 42,812 278 77 B
 K7RC 32,760 234 70 B
 WB9G 10,608 104 51 A
 NN2L 42,148 257 82 U
 AB2ZY 4,324 46 47 U
 K2NNY (K2DB, op)
 161,684 974 83 UL
 K3AJ 154,048 928 83 M

Southern New Jersey

N2UU 81,344 496 82 A
 K2SE 59,592 382 78 A
 W2FDJ 36,938 253 73 A
 K3ZV 13,776 168 41 Q
 KB2MN 5,200 65 40 Q
 K2MK 104,746 631 83 U
 W2YC 80,842 487 83 U
 W2RF 73,870 445 83 U
 N2MM 160,356 966 83 UL
 KE2D 26,488 172 77 UL

Western New York

W2LC 120,350 725 83 B
 K2ZJ 101,592 612 83 B
 K2ZR 99,600 600 83 A
 AC2FA 23,424 183 64 A
 KA2FHN 17,262 137 63 A
 WB2WPM 15,600 120 65 A
 N2CK 10,600 106 50 A
 N2DM 4,270 61 35 A
 WZ2L 2,820 47 30 A
 K2CDX 0 0 1 A
 W2EB 14,750 125 59 Q
 K2NPN 468 18 13 Q
 AB3CX 131,140 790 83 U
 AA2DT 66,068 398 83 U
 K8FC 78,720 480 82 UL
 K2QO 78,684 474 83 UL
 W2GN 72,900 450 81 UL
 KB2URI 25,550 175 73 UL
 W2FU (+N2ZN, KØSM, NW2K,
 NM2O)
 230,076 1,386 83 M

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Delaware

AA1K 69,044 421 82 B
 N8NA 164,672 992 83 A
 W3D (WB4FDT, op)
 77,436 478 81 A
 K3CWF 21,842 163 67 A
 WA2VQV 21,420 170 63 A
 NY3C 15,370 145 53 A
 AI3G 9,256 89 52 A
 K2HVN 3,496 46 38 A
 N3ME 126,326 761 83 U
 K9RS 41,656 254 82 U

Eastern Pennsylvania

AA3B 204,678 1,233 83 B
 K3TEJ 92,016 568 81 B
 WA3AAN 41,464 284 73 B

WY3A 161,352 972 83 A
 WU3U 76,128 488 78 A
 N3KR 62,080 388 80 A
 K3TX 49,650 331 75 A
 AB3AI 46,494 287 81 A
 W3CQB 37,008 257 72 A
 N3ZP 36,000 250 72 A
 N3NZ 24,564 178 69 A
 K3QIA 23,736 172 69 A
 K3ZA 23,316 174 67 A
 WS3C 21,648 164 66 A
 WA1HEW 19,712 154 64 A
 W3SD 17,490 159 55 A
 K3VA 15,264 144 53 A
 KW3U 10,682 109 49 A
 WA3SOR 2,784 48 29 A
 N3JNX 1,564 34 23 A
 AG3G 520 20 13 A
 KS3K 494 19 13 A
 WA2GBF 24,978 181 69 Q
 KO3T 20,540 158 65 Q
 AE3J 4,876 53 46 Q
 NY3A 201,192 1,212 83 U
 K3WW 131,528 802 82 U
 W8FJ 115,204 694 83 U
 W3FV 88,146 531 83 U
 N3ST 71,996 439 82 U
 WØBR 42,148 257 82 U
 NE3H 34,584 262 66 U
 KK6L 2,880 45 32 U
 K3MD 149,566 901 83 UL
 K2XR 149,234 899 83 UL
 W3KB 121,844 734 83 UL
 N3XLS 43,200 300 72 UL
 KN3A 38,704 236 82 UL
 N3AD 37,018 223 83 UL

Maryland-DC

KD4D 182,102 1,097 83 B
 K3ZO 168,656 1,016 83 B
 N3UM 118,746 733 81 B
 K3TM 104,796 639 82 B
 KØDQ 74,560 466 80 B
 K8GU 61,628 434 71 B
 NF8I 43,624 287 76 B
 W3IUU 39,476 278 71 B
 N3QE 15,100 151 50 B
 K3DNE 2,600 50 26 B
 W3CB 103,086 621 83 A
 K3GHH 62,726 397 79 A
 WA1LWS 60,258 363 83 A
 AB3IC 47,268 303 78 A
 W3DQN 42,032 284 74 A
 WR9D 9,202 107 43 A
 K3CCR 9,108 99 46 A
 N3AEA 1,100 25 22 A
 W3GVX 96 6 8 A
 W3VKD 84 6 7 A
 WB8YYY 27,832 196 71 Q
 K3NCO 19,266 169 57 Q
 K3YNY 2,624 41 32 Q
 WR3Z 190,734 1,149 83 U
 N3RR 178,118 1,073 83 U
 W2CDO 162,846 981 83 U
 N1WR 153,882 927 83 U
 K3MM 140,602 847 83 U
 AA3S 138,278 833 83 U

K3ZZ (@WA3EKL)

137,780 830 83 U
 N3AM 113,710 685 83 U
 K2PLF 101,592 612 83 U
 W3UL 92,960 560 83 U
 W3MC 83,830 505 83 U
 W3SFG 83,000 500 83 U
 K3IT 82,134 507 81 U
 K3RA 73,920 462 80 U
 N3OC 73,870 445 83 U
 K3STX 71,712 432 83 U
 K1DQV 66,748 407 82 U
 W3LL 65,604 426 77 U
 N1SZ 54,400 340 80 U
 K3LU 53,464 326 82 U
 W2GPS 50,348 307 82 U
 WX3B 43,660 295 74 U
 K3PU 42,768 264 81 U
 N3WD 42,744 274 78 U
 W3KL 39,852 246 81 U
 NN3RP 35,250 235 75 U
 NE3K 33,900 226 75 U
 W3OU 6,532 71 46 U
 K3AU 155,542 943 83 UL
 K3WI 90,802 547 83 UL
 W3KX 54,614 329 83 UL
 W4EE 51,508 326 79 UL
 K3YDX 38,064 244 78 UL
 K3OQ 19,180 137 70 UL
 W3APL 9,120 80 57 UL
 NA1DX 5,504 64 43 UL
 N3AFT 3,010 43 35 UL
 N3WZR 32 4 4 UL
 W3LJ (+K3NCO, W3IDT)
 29,400 210 70 M

Western Pennsylvania

W3SO 111,356 679 82 B
 K3UA 123,172 742 83 A
 KB3LIX 68,850 425 81 A
 K3WM 56,250 375 75 A
 WB3AVD 33,852 217 78 A
 KA3BMU 28,676 214 67 A
 W3BC 23,316 174 67 A
 WA3MDY 23,200 200 58 A
 K3JHT 5,092 67 38 A
 W3WC 98,272 592 83 U
 WW3S 46,480 280 83 UL
 W3YI (AB3LS, op)
 73,538 443 83 S

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Alabama

NN4MM 99,996 641 78 B
 K5WP 80,344 484 83 B
 K4AB 41,648 274 76 B
 KS4L 60,528 388 78 A
 W4RYW 12,180 105 58 A
 W4UTI 9,540 90 53 A
 KB5EZ 2,640 44 30 A
 N4JF 83,804 511 82 Q
 K4TD 117,528 708 83 U
 K4HAL 91,134 549 83 U
 KA8HOK 65,404 394 83 U
 N4KG 37,848 228 83 U
 KC4HW 22,512 168 67 U
 KR4F 17,472 112 78 U

N4KH	151,226	911	83	UL	KB4QQJ	19,200	150	64	Q	K4MM (+W4IX)				
KY4F	107,402	647	83	UL	NC4RT	608	19	16	Q		45,428	277	82	ML
W4II	90,802	547	83	UL	N1LN	176,292	1,062	83	U	Tennessee				
KM4JA	11,400	114	50	UL	K2AV	162,016	976	83	U	KØEJ	172,972	1,042	83	B
K4WI	7,426	79	47	UL	WX4G	123,172	742	83	U	K9UQN	86,022	531	81	B
KC4LE	2,760	46	30	UL	K4OV	109,560	660	83	U	NA4K	49,552	326	76	B
W4UAL (K4GU, K4CWW, ops)					K3KO	104,082	627	83	U	N4XH	38,100	254	75	B
	85,988	518	83	M	NT4D	63,744	384	83	U	K4RO	187,414	1,129	83	A
Georgia					N4TL	9,964	94	53	U	K1GU	99,520	622	80	A
K4BAI	184,260	1,117	83	B	W4MR (AA4NC, op)					N4NA	74,418	471	79	A
AA4CF	114,706	691	83	B		185,422	1,117	83	UL	W4DAN	70,376	463	76	A
WA2MBP	75,972	487	78	B	K4XD	135,954	819	83	UL	K4AL	65,238	393	83	A
W4ATL	234	13	9	B	KZ2I	35,154	217	81	UL	W9WI	61,722	381	81	A
KU8E	156,538	943	83	A	W4CWA	26,208	168	78	UL	K4PJ	54,978	357	77	A
NM2L	90,240	564	80	A	N4CW (+W4TMO)					N8FF	36,150	241	75	A
KB4HZ	80,896	512	79	A		115,702	697	83	M	K4YZ	13,662	99	69	A
N5TOO	79,840	499	80	A	W4ZYT (+AG4JT, K4MIL, W4TVG, K4AEN, WB4DNL, KD4OS)					K4CX	10,200	75	68	A
AA4LR	71,200	445	80	A		41,472	256	81	M	K4DZR	3,978	51	39	A
NF4GA	49,050	327	75	A	Northern Florida					KA5VZG	1,664	32	26	A
W4BTZ	48,320	302	80	A	KØLUZ	171,976	1,036	83	B	WF7T	105,742	637	83	Q
W4JDS	36,176	238	76	A	K4XS	51,528	339	76	B	W4UT	44,116	269	82	Q
WA4ILO	3,876	57	34	A	NF4A	37,848	249	76	B	KS4X	14,628	106	69	Q
N4OO	102,754	619	83	Q	N4KM	149,400	900	83	A	KW4JS	5,248	82	32	Q
AA4GA	65,600	400	82	Q	N4OX	122,674	739	83	A	N4ZZ	198,868	1,198	83	U
K1ZZI	133,298	803	83	U	N4FP	38,332	259	74	A	N4DW	129,314	779	83	U
W4BQF	118,690	715	83	U	W4GV	31,768	209	76	A	AA4DD	18,600	150	62	U
N4PN	160,854	969	83	UL	KN4Y	30,672	213	72	A	NS4X	9,506	97	49	U
W4AQL (KK4UUVL, K4SX, W4TM, KJ4JZY, AI4LX, W4ATL, K4MRY, ops)					K4FU	15,930	135	59	A	W4NZ	101,924	614	83	UL
	1,020	30	17	S	K3TW	98,438	593	83	Q	W4TTM	45,346	287	79	UL
Kentucky					AC2N	200	10	10	Q	N4UW (+N4IR, N4DD)				
N4QS	173,138	1,043	83	B	WW4B	49,248	324	76	U		135,456	816	83	ML
K4IE	90,968	548	83	A	K4WCC	28,006	209	67	U	Virginia				
KU4A	24,704	193	64	A	K3SV	26,988	173	78	U	W4AU	165,834	999	83	B
KJ4AOM	24,282	171	71	A	W4RVU	35,840	256	70	UL	W4AAX (W2RU, op)				
K4SPO	22,968	174	66	A	WB4MNK	14,946	141	53	UL		156,040	940	83	B
N4IN	22,260	159	70	A	K4FO (+K4FU)					KØZR	146,910	885	83	B
K4AVX	13,176	122	54	A		10,752	96	56	ML	N2YO	138,776	836	83	B
KC4WQ	10,512	72	73	A	Puerto Rico					N4PD	98,272	592	83	B
N4XFF	7,740	86	45	A	NP3A	160,688	968	83	A	K4EU	97,908	597	82	B
KD9B	32,648	212	77	Q	N4EEB/	143,590	865	83	UL	N3KN	63,040	394	80	B
K4FXN	113,046	681	83	UL	South Carolina					NC4S	57,996	358	81	B
KO4OL	45,760	286	80	UL	AF4OX	130,974	789	83	B	K4FOY	33,726	219	77	B
KT4RR (W5MX, K4FT, K4OH, ops)					W4OC	115,204	694	83	A	N4MM	29,382	177	83	B
	156,704	944	83	M	WN4AFP	51,392	352	73	A	N9NB	148,902	897	83	A
North Carolina					WA8OJR	41,172	282	73	A	N4UA	131,364	801	82	A
N4AF	201,856	1,216	83	B	WA2VAX	19,500	150	65	A	W4YE	102,090	615	83	A
WØUCE	109,062	657	83	B	K2SX	144,420	870	83	U	K4IVF	96,612	582	83	A
N3ND	31,464	228	69	B	KN4QD	61,088	368	83	UL	K4ORD	91,632	552	83	A
N4YDU	130,808	788	83	A	Southern Florida					KG3V	87,412	533	82	A
AA4FU	119,354	719	83	A	WF3C	35,712	248	72	B	K7SV	64,076	386	83	A
W4MY	111,360	696	80	A	AF4RK	35,280	245	72	B	W4GDG	57,096	366	78	A
KA2OOU	73,224	452	81	A	AI4WW	27,048	196	69	B	W3TB	56,700	378	75	A
K4BSK	72,708	438	83	A	W2TX	97,608	588	83	A	W4EA	56,056	364	77	A
WA4GQG	61,918	373	83	A	KV4QS	17,236	139	62	A	N4DJ	52,124	314	83	A
K4NC	58,460	370	79	A	K1UQE	14,820	130	57	A	K4FJW	46,360	305	76	A
N4UEZ	46,970	305	77	A	K1FIR	10,094	103	49	A	K1KAV	41,144	278	74	A
W4KAZ	44,380	317	70	A	KN4JN	3,196	47	34	A	WA4EUL	40,800	272	75	A
W4UX	43,160	260	83	A	K3CQ	1,536	32	24	A	N8IK	40,584	267	76	A
AD8J	14,640	120	61	A	N4PSE	37,848	249	76	Q	K4FTO	38,056	268	71	A
N4GU	9,758	119	41	A	N4BP	202,520	1,220	83	U	W4VG	37,872	263	72	A
KS4S	9,114	93	49	A	N1TO	147,420	945	78	U	KK4R	35,420	253	70	A
KT4OM	442	13	17	A	W9KB	74,196	458	81	U	K4MX	34,352	226	76	A
K4QPL	101,898	629	81	Q	N4LF	72,488	442	82	UL	K4UK	33,440	209	80	A
					W1MD	59,598	387	77	UL	WA4PGM	27,472	202	68	A
										K4MI	25,594	191	67	A
										AI4SV	22,326	183	61	A

K4ALE	20,856	158	66	A
N4ST	17,556	154	57	A
N4LJS	15,620	142	55	A
KA4GFY	13,440	120	56	A
W4WWQ	13,108	113	58	A
K1FR	11,872	106	56	A
N4KIT	11,858	77	77	A
AA4KD	10,608	102	52	A
N4VA	5,740	70	41	A
WG4M	3,472	56	31	A
KA3EHL	2,050	41	25	A
AB4SF	684	18	19	A
NR4C	144	8	9	A
N3TG	60	6	5	A
N4CF	56,160	351	80	Q
KI4FW	38,160	265	72	Q
K4WY	21,488	158	68	Q
WR4I	11,092	94	59	Q
KC4ZA	3,588	46	39	Q
W4ML	171,810	1,035	83	U
N3JT	148,072	892	83	U
W3CQ	140,104	844	83	U
W4PM	137,116	826	83	U
K4GMH	114,706	691	83	U
N4FX	114,374	689	83	U
NN3W	102,422	617	83	U
W4YY	82,328	502	82	U
W4PK	81,506	491	83	U
K4GM	81,008	488	83	U
W3YY	73,206	441	83	U
N3UA	53,508	343	78	U
W4TTY	43,492	262	83	U
K4SO	39,900	266	75	U
K1GG	38,070	235	81	U
W4VIC	37,284	239	78	U
KN4KL	16,872	114	74	U
NR4M	14,768	142	52	U
N3MK	14,756	119	62	U
KK4EIR	11,160	93	60	U
W4NF	8,300	83	50	U
N6DW	8,216	79	52	U
W1IE	8,004	69	58	U
W0YR	6,808	92	37	U
NW4V	1,360	34	20	U
KG4W	51,460	310	83	UL
K4FPF	18,318	129	71	UL
W4EON	14,440	95	76	UL
W4RM (+W4NF, K5VG, W7IY)	207,002	1,247	83	M
AC8Y	116,366	701	83	M
W2NAF	16,226	133	61	M
K3MZ (+WA3OFC, N2AW, K13C.)	60,216	386	78	ML

US Virgin Islands

NP2L	92,092	598	77	A
KP2M (N3XF, W1EQ, K1ZE, ops)	202,354	1,219	83	M

West Central Florida

K5KG	173,138	1,043	83	B
K1TO	19,824	168	59	B
WD4AHZ	138,278	833	83	A
N4TB	122,508	738	83	A
NX4N	62,556	401	78	A
N4AO	8,200	100	41	A
K2LYV	2,016	36	28	A
N4NSS	924	22	21	A

N3LL	90,802	547	83	Q
W4LT	61,074	377	81	U
W0PV	22,152	156	71	UL
KE1CY	608	19	16	UL
W4TA (KP2N, KR4U, N2ESP, N4RI, NY4I, W4CU, W4TSP, ops)	20,064	132	76	M

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Arkansas

WA5SOG	25,608	194	66	A
K0SNG	11,550	105	55	A
KD5J	10,282	97	53	A
N5EE	79,868	487	82	Q
AA5AR	110,864	676	82	U
W5KI	37,422	231	81	U
WB0RUR	40,500	270	75	UL
KD0EKT	11,000	100	55	UL

Louisiana

WF5K	11,236	106	53	B
K5SL	107,912	658	82	A
A15AA	85,536	528	81	A
AA5AU	81,008	488	83	A
W5LA	16,166	137	59	A
AD5VC	11,772	109	54	A
W5PQ	7,560	84	45	A
W3GW	10,230	93	55	Q
KZ5D	155,708	938	83	U
N5VU	41,440	259	80	U
KI5EE	25,344	176	72	UL
W5RU (K1DW, N05W, ops)	126,492	762	83	ML
K5LSU (AD5VC, KF5VKQ, ops)	15,494	127	61	S

Mississippi

N4OGW	215,136	1,297	83	B
N5CW	123,006	741	83	A
WQ5L	122,840	740	83	A
W5UE	108,732	663	82	A
N5PU	13,908	122	57	A
W5NEM (AB5OR, WB5EIN, ops)	21,320	164	65	ML

New Mexico

N2IC	109,998	679	81	A
W5DET	84,952	518	82	A
N7KA	20,336	164	62	A
WD5CAW	10,300	103	50	A
KE5AKL	68,226	411	83	U
KK6MC	107,584	656	82	UL
AA5B (+K5TA)	225,096	1,356	83	M
KK5OV (+KB5ZSK)	12,272	118	52	ML

North Texas

WX0B	206,338	1,244	83	B
K5WA	198,868	1,198	83	B
NU5B	122,508	747	82	B
N5QQ	116,768	712	82	B
N5TJ	112,548	678	83	B
N5PO	106,904	644	83	B
K5RX	52,976	344	77	B
W8FN	159,858	963	83	A
WD5K	143,258	863	83	A
N1CC	112,216	676	83	A

W5RYA	110,864	676	82	A
K5FO	68,060	415	82	A
AC5T	31,280	230	68	A
K5WL	5,832	81	36	A
AA5TB	45,346	287	79	Q
K5KJ	8,904	106	42	Q
WA5RML	4,608	64	36	Q
K5RT	183,762	1,107	83	U
K7XC	119,228	727	82	U
AA5NT	63,632	388	82	U
K5CI	43,160	260	83	U
NM5M	110,390	665	83	UL
WA8ZBT	102,546	633	81	UL
K5IID	82,502	497	83	UL

Oklahoma

K5YAA	147,744	912	81	B
N5DY	90,200	550	82	B
N5XE	91,020	555	82	A
N5UM	62,678	407	77	A
N5MF	53,452	322	83	A
WB0CLL	7,392	77	48	A
AF5CC	6,900	75	46	A
KS5A	6,264	87	36	A
N5UWY	4,620	66	35	A
AF5Q	242	11	11	A
K5CM (+ W5CW)	181,604	1,094	83	ML
K5KC (+W5TM)	122,176	736	83	ML

South Texas

NR5M	219,452	1,323	83	B
W5KFT	206,670	1,245	83	B
K5TR	182,102	1,097	83	B
N5TM	98,236	599	82	B
W5RQ	89,308	538	83	B
W5XD	6,794	79	43	B
N3BB	3,300	50	33	B
AE5GT	111,780	690	81	A
K5ME	68,640	429	80	A
AF5Z	29,808	216	69	A
K5GN	25,296	186	68	A
W5JBO	22,646	169	67	A
N5KAE	14,490	105	69	A
KC5FP	12,992	112	58	A
K2SAN	12,064	116	52	A
W5QLF	3,300	55	30	A
W5ESE	3,782	61	31	Q
AC4CA	122,016	744	82	U
W5ASP	83,166	501	83	U
K5MV	82,944	512	81	U
WD5IYT	79,376	484	82	U
K5NA	74,700	450	83	U
K5XA	39,032	238	82	U
K5GZR	28,952	188	77	U
W5TA	44,460	285	78	UL
KE5LQ	17,160	110	78	UL
AC5K (+KA5PXX)	115,702	697	83	ML
N5XU (AA5BT, op)	28,552	172	83	S

West Texas

N5RZ	228,250	1,376	83	B
WT5RZ	42,174	297	71	A
K5BZH	12,168	117	52	A
KE5OG	2,666	43	31	A

N5ZC 173,968 1,048 83 U
 N5NA 124,334 749 83 U
 N5DO 154,380 930 83 UL

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East Bay

NG6S 72,252 446 81 B
 N6VV 54,756 338 81 B
 N6JS 39,712 272 73 B
 K7GK (@W6JZH)
 189,904 1,147 83 A
 K2GMY 58,880 368 80 A
 AE6C 25,578 203 63 A
 N6BHX 19,468 157 62 A
 K6DF 17,280 144 60 A
 N6RO 167,992 1,012 83 U
 N6DA 84,624 516 82 U
 KX7M 59,360 371 80 U
 K6WG 41,272 268 77 U
 K6EZ 17,920 160 56 U
 KD6WKY 42,812 278 77 UL
 NS6T 22,784 178 64 UL
 W6VAR 7,110 79 45 UL
 W6K (N6GEO, WQ6X, ops)
 76,194 459 83 ML
 W6BB 113,324 691 82 S

Los Angeles

K6LA 217,294 1,309 83 B
 WA6URY 48,600 324 75 B
 N7KFL 48,450 323 75 B
 N5BF 45,600 304 75 B
 NI6W 18,104 146 62 B
 N6TCZ 480 16 15 B
 K6AQL (KØDI, op)
 160,854 969 83 A
 W6JK 76,360 460 83 A
 NC6Q 9,480 79 60 A
 KM6Z 64,616 394 82 Q
 NK6A 31,222 233 67 Q
 N6GA 11,766 111 53 Q
 W6KC 59,594 359 83 U
 W6AWW 73,120 457 80 UL
 WA6KYR (+KD6PLU, KN6Y,
 AA6TH, W6LAX)
 38,000 250 76 ML

Orange

W6PH 175,462 1,061 83 B
 AF6O 164,008 988 83 B
 NT6X 54,824 356 77 B
 KØNW 20,480 160 64 B
 AA6PW 154,712 932 83 A
 NN6CH 52,000 325 80 A
 KQ6Q 16,506 131 63 A
 N6CHU 16,244 131 62 A
 N6MU 13,778 83 83 A
 WA6GFR 4,816 56 43 A
 KF6I 89,640 540 83 U
 WA6KHK 68,552 418 82 U
 K6DDJ 30,932 209 74 U

Pacific

WH7W 26,112 204 64 B
 KH7XX (KH6SH, op @KH6YY)
 218,788 1,318 83 U
 KH6LC (+AH6RE, NH6V)
 181,106 1,091 83 ML

Santa Barbara

W6CWM 36,260 245 74 B
 AA6VX 30,044 203 74 A
 W6GL 32,856 222 74 Q
 K6FA 3,168 48 33 Q
 KA3DRR (@W6SL)
 102,060 630 81 U
 N6MW 29,548 178 83 U
 W6OUL 19,170 135 71 U
 W6TK 95,284 574 83 UL
 W6RFU (AC6T, op)
 121,512 732 83 S

Santa Clara Valley

K6XX 206,670 1,245 83 B
 N6PN (@N6TV)
 185,256 1,117 83 B
 WA6O (@N6XG)
 174,964 1,055 83 B
 NU6S (@NW6P)
 174,824 1,066 82 B

W6LD 132,302 797 83 B
 K6RB 105,228 666 79 B
 N6NF 104,960 656 80 B
 K6YT 104,468 637 82 B
 AJ6V 73,416 483 76 B
 K6XN 70,200 450 78 B
 N6KJ 66,584 406 82 B
 W6FB 60,514 383 79 A
 N6AJS 44,080 290 76 A
 AE9F 36,640 229 80 A
 K6KQV 35,186 241 73 A
 KØDTJ 28,944 201 72 A
 AA6W 17,556 154 57 A
 W4NJK 16,080 134 60 A
 K6GFJ 9,408 98 48 A
 KK6GMH 9,400 94 50 A
 W6JJW 5,848 68 43 A
 N6BCT 4,510 55 41 A
 N9YS 520 20 13 A
 K6GHA 16 4 2 A
 N6KV 78,720 480 82 Q
 N6XG 11,752 113 52 Q
 ND2T 159,360 960 83 U
 KE1B 135,290 815 83 U
 W6OAT 130,808 788 83 U
 KM6I 119,520 720 83 U
 K6TU 118,856 716 83 U
 W6RGG 111,552 672 83 U
 K9YC 105,908 638 83 U
 NI6T 101,426 611 83 U
 W6BX 100,696 614 82 U
 N3ZZ 95,776 584 82 U
 K6GT 92,628 558 83 U
 K6SF 91,530 565 81 U
 W6NN 72,252 446 81 U
 NO6F 71,878 433 83 U
 KU6W 71,520 447 80 U
 W6DR 59,840 374 80 U
 AA6XV 54,400 340 80 U
 W6SC 37,848 228 83 U
 N6DQ 35,916 246 73 U
 K6TD 23,232 176 66 U
 K6YL 14,224 127 56 U
 KZ2V 47,144 284 83 UL
 N6NUL 34,950 233 75 UL
 K6SU (KZ2V, K2YY, K2TJ, ops)
 157,534 949 83 M

N5KO (+W6CT)

139,108 838 83 M
 NE6RD (K6YL, N6DQ, ops)
 21,306 159 67 M
 W6YX (KBØVVT, N7MH, ops)
 206,172 1,242 83 S

San Diego

NC6K 99,268 598 83 B
 K2RP 49,600 310 80 B
 WN6K 133,488 824 81 A
 W6KY 39,618 279 71 A
 AA6EE 38,608 254 76 A
 K6VWL 14,478 127 57 A
 K1TKL 13,800 115 60 A
 N6NC 18,204 111 82 U
 K6ZH 85,158 513 83 UL
 N6VH 15,732 138 57 UL
 NX6T (K6AM, N6KI, N6AN, NØDY,
 N6CY, WA2OOB, ops)
 227,254 1,369 83 M

San Francisco

N6ZFO 155,144 946 82 B
 W6XU 107,520 672 80 B
 N6AD 94,786 571 83 B
 AA6DX 2,184 39 28 B
 N6YEU 66,420 405 82 A
 WW6D 22,784 178 64 A
 W6JTI 100,532 613 82 Q
 K6SRZ 181,272 1,092 83 U
 K6JS 106,764 651 82 U
 K3FIV 48,306 291 83 UL
 W6IYS 20,482 133 77 UL
 W6OTC (+K6AW)
 94,952 572 83 M

San Joaquin Valley

WC6H 186,750 1,125 83 B
 W6SX 163,344 984 83 B
 K6EEP 9,450 105 45 B
 NZ6Q 29,962 211 71 A
 K6CSL 20,520 171 60 A
 N6NZ 99,360 621 80 U
 K6CDJ 79,182 477 83 U
 N2NS 55,760 340 82 U
 W6CZ 15,520 97 80 U
 N6EE 105,410 635 83 UL
 WK6I 29,700 198 75 UL

Sacramento Valley

N6BV 176,790 1,065 83 B
 N6RK 163,676 986 83 B
 K9JM 131,472 792 83 B
 K6LRN 115,370 695 83 B
 K6DGW 49,704 327 76 B
 KQ6X 40,584 267 76 A
 K6KYJ 31,878 231 69 A
 N6DZR 19,966 149 67 A
 NBØO 13,888 124 56 A
 K6DGQ 18 3 3 A
 N6XI 195,548 1,178 83 U
 W1SRD 178,118 1,073 83 U
 W6EU 130,476 786 83 U
 W1RH 105,078 633 83 U
 WE6Z 91,798 553 83 U
 K6NV 68,992 448 77 U
 WX6V 68,724 414 83 U
 W6RKC 62,156 379 82 U

N6FR	56,564	358	79	U
W6SR	49,770	315	79	U
KU6J	47,212	319	74	U
WB6JJJ	35,916	219	82	U
K6III	10,712	103	52	U
K6OK	74,700	450	83	UL
NC6RJ	33,592	221	76	UL
W7TR	4,712	62	38	UL
K6ST	162	9	9	UL
W6BO (+N6BOB, KJ6VCG, W6JND)	32,984	217	76	M

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Alaska

KL7SB	147,108	897	82	B
AL1G	53,144	364	73	B
WL7E	12,138	119	51	B
AL7CW	990	33	15	B
AL7X	21,228	174	61	A
AL7LO	264	11	12	A
KL2R	111,884	674	83	U
AL9A	81,486	503	81	U
AL7L	17,464	118	74	UL
WL7BDO	450	15	15	UL

Arizona

AA7V	143,590	865	83	B
N9NA	112,428	694	81	B
WA7NB	107,912	658	82	B
KC7V	105,616	644	82	B
KE2VB	58,800	392	75	B
W7PV	21,840	156	70	B
K1YR	10,148	118	43	B
W9CF (@K8IA)	149,568	912	82	A
K9WZB	133,496	814	82	A
W7ZR	111,520	680	82	A
W7CCE	91,692	566	81	A
N7CW	69,372	423	82	A
AA4Q	46,500	310	75	A
K7WP	34,932	246	71	A
W8TK	27,342	217	63	A
KX6X	25,610	197	65	A
N7JXS	6,160	77	40	A
N7FG	4,290	55	39	A
K7ING	3,520	40	44	A
K7TR	1,392	29	24	A
WØPAN	96	6	8	A
N7IR	113,212	682	83	Q
NU7Y	43,320	285	76	Q
KF7VDL	2,150	43	25	Q
K6LL	206,670	1,245	83	U
KO7AA	206,006	1,241	83	U
KY7M	175,130	1,055	83	U
K7HP	128,152	772	83	U
NI7R	101,426	611	83	U
K7JQ	64,408	388	83	U
KB7Q	175,296	1,056	83	UL

Eastern Washington

WA7LT	64,306	407	79	B
W7GTF	22,656	177	64	B
AD7XG	4,914	63	39	B
W7GB	79,704	492	81	A
W7WMO	73,440	459	80	A
WS7V	27,300	182	75	A
WAØWWW	23,424	183	64	A

N7YRT	570	19	15	A
K7GS	46,980	290	81	UL

Idaho

K7CF	161,020	970	83	B
KØTO	72,838	461	79	B
WJ9B	175,794	1,059	83	A
W7ZRC	152,388	918	83	A
N7ZN	107,900	650	83	A
K7ARJ	13,104	117	56	A
N7GOA	9,360	78	60	A
N7RCS	18,592	166	56	Q
KV7N	19,588	118	83	U

Montana

N9RV	235,720	1,422	83	B
KS7T	112,000	700	80	B
K7ABV	33,768	252	67	B
K7BG	200,196	1,208	83	A
NØEF	57,596	374	77	A
N3RC	68,226	411	83	U
KE7X	183,430	1,105	83	UL

Nevada

W7RN (N6TV, op)	242,360	1,460	83	B
N7TR	17,584	157	56	B
KF2T	62,976	384	82	A
K6VRS	21,560	154	70	A
KA6JLT	264	12	11	A
W7YKN	192	8	12	A
KU7Y (+W6NF)	88,614	547	81	ML

Oregon

W2VJN	169,486	1,021	83	B
KI7Y	81,016	494	82	B
K6UM	34,958	227	77	B
N7XU	171,478	1,033	83	A
NX1P	93,292	562	83	A
K7PJT	65,676	421	78	A
N7VS	46,664	307	76	A
K7GT	43,776	288	76	A
KL7WP	36,632	241	76	A
N6PZ	16,320	136	60	A
KU7K	15,960	133	60	A
KA6T	14,732	127	58	A
N7JI	29,920	220	68	Q
NØDA	20,286	161	63	Q
KA7SPS	2,552	44	29	Q
K7RF	157,368	948	83	U
WS7L	10,608	104	51	U
WA7SHP	8,178	87	47	UL
K7VIT	6,248	71	44	UL

Utah

NN7ZZ	147,096	908	81	B
K7FU	53,628	327	82	A
AG1T	24,640	176	70	A
WA7BME	680	20	17	A
WX7G	7,644	91	42	Q
K7UT	12,852	119	54	U
WA7LNW	64,896	416	78	UL
NY6C (+WA9ZBV)	162,348	978	83	M

Western Washington

KN7T	155,376	936	83	B
W7GKF	135,792	828	82	B

W7LKG	116,154	717	81	B
AB7R	113,544	684	83	B
N7RVD	110,400	690	80	B
W7PU	104,082	627	83	B
K6KR	86,592	528	82	B
K7RR	71,928	444	81	B
N7JB	32,700	218	75	B
KB7N	4,290	55	39	B
W7DRA	0	-1	0	B
N7WA	146,578	883	83	A
K7WA	83,312	508	82	A
AI7AA	78,732	486	81	A
K7ZG	54,444	349	78	A
AB7RW	36,750	245	75	A
K7SS	36,704	248	74	A
K1LKR	36,348	233	78	A
W7POE	30,810	237	65	A
N7QS	27,048	196	69	A
W7QN	25,760	184	70	A
WB7FJG	25,728	201	64	A
KC7YE	22,770	165	69	A
N7DOE	20,930	161	65	A
WA7PRC	15,080	130	58	A
WB7AAV	8,888	101	44	A
K7JCA (K7SS, op)	6,900	75	46	A
K7NWS (N7BVY, op)	84	6	7	A
NN7SS (K6UFO, op)	125,624	766	82	Q
K7HBN	54,940	335	82	Q
N9ADG	40,176	279	72	Q
K6ZY	1,792	32	28	Q
K7RL	212,978	1,283	83	U
N7NM	118,524	714	83	U
W7IJ	28,552	172	83	U
K7EG	11,040	80	69	U
W7OLY	11,040	92	60	U
KK7S	185,754	1,119	83	UL
KU7T	64,834	421	77	UL
AE7EE	63,246	381	83	UL

Wyoming

K9DR	86,346	533	81	B
K7VU	161,518	973	83	A
WY7SS	3,848	52	37	A
KB7QOS	29,452	199	74	Q
KO7X	131,692	803	82	U

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Michigan

WA8Y	41,038	289	71	B
K8MJZ	2,484	46	27	B
N8SS	137,924	841	82	A
WA1UJU	101,440	634	80	A
W8UE	99,434	599	83	A
K8SB	94,168	596	79	A
K8MW	67,404	411	82	A
N8KV	49,432	334	74	A
W8DW	43,624	287	76	A
KB8TYJ	41,322	291	71	A
KB8TL	40,700	275	74	A
NF8M	38,220	245	78	A
K8SSB	34,342	223	77	A
NF8J	29,896	202	74	A
K8AAX	28,032	219	64	A
N8XI	27,972	222	63	A

N8YO	22,922	157	73	A	K8TW	58,266	351	83	U	K9OZ	48,184	317	76	U
W8EO	19,200	150	64	A	ND8L	48,472	292	83	U	KB9NW	10,088	97	52	U
K6RQT	18,900	150	63	A	WX8J	18,696	123	76	U	N9CO	159,858	963	83	UL
WD8S	12,792	123	52	A	W8HMK	10,384	88	59	U	K9MMS	64,906	391	83	UL
KE8UM	12,210	111	55	A	W8EH	390	15	13	U	W9ILY	51,128	308	83	UL
NE8J	11,536	103	56	A	K8BL	157,700	961	83	UL	W9YS	33,900	226	75	UL
K8AE	10,682	109	49	A	K8CI	42,344	268	79	UL	N9GUN	33,264	216	77	UL
K8LJG	9,200	115	40	A	KD8MQ	6,816	71	48	UL	WM9Q	24,462	151	81	UL
K8RDJ	8,372	91	46	A	W8EDU (W8RZ, W8WTS, ops)					K9ZM	21,600	135	80	UL
WA8OLD	5,160	60	43	A		129,646	781	83	ML	K9CW	19,596	142	69	UL
N8FYL	1,400	28	25	A	West Virginia					N9MSG	19,536	148	66	UL
W8KRS	736	23	16	A	K8JQ	67,236	431	78	B	K9IR	17,956	134	67	UL
WA8UMT	576	18	16	A	W8ZA	56,628	363	78	B	K9PG	13,122	81	81	UL
KT8K	101,352	618	82	Q	KA3NZR	59,092	374	79	A	N9IO	7,040	80	44	UL
N8BB	74,784	456	82	Q	KV8S	41,820	255	82	Q	W9YK (+KC9OFE)	85,772	523	82	M
WA8REI	60,480	378	80	Q	N4ZR	100,596	606	83	U	Indiana				
N8XX	52,572	337	78	Q	W8OHT	18,104	146	62	U	W9RE	215,136	1,296	83	B
KD8DX	1,584	33	24	Q	9					KE9I	180,774	1,089	83	B
WX8C	4,900	70	35	U	Illinois					KJ9C	163,842	987	83	B
AA8R	4,510	55	41	U	K9BGL	174,300	1,050	83	B	KØTQ	3,500	50	35	B
K8GT	83,996	506	83	UL	KB9UWU	109,880	670	82	B	WT9U	126,824	764	83	A
N8EA	58,384	356	82	UL	WX9U	43,092	266	81	B	KC9QQ	13,886	131	53	A
NS8Q	49,612	314	79	UL	WA9AQN	28,140	201	70	B	WU9D	7,546	77	49	A
WF5X	15,714	97	81	UL	K9KM	149,234	899	83	A	W9ILF	68,060	415	82	Q
K8BZ (+N8ZWY)	132,136	796	83	M	K9QVB	105,742	637	83	A	N4TZ	164,174	990	83	U
NT8V (+AC8W, N5ASU)	77,080	470	82	M	K9WA	103,750	625	83	A	W9IU	51,660	315	82	U
WB5H (WB8LZG, W8EO, ops)	10,716	114	47	S	WG9L	86,100	525	82	A	N9WKW	36,936	228	81	U
Ohio					KD9MS	73,308	447	82	A	K9WX	116,532	702	83	UL
K8MP	110,058	663	83	B	K9JU	66,720	417	80	A	W9PA	105,244	634	83	UL
K8AZ	76,472	484	79	B	K9OR	65,920	412	80	A	AJ9C	93,152	568	82	UL
K8MR	68,716	419	82	B	K9GY	62,244	399	78	A	K9JWI	74,534	449	83	UL
AC8E	68,552	451	76	B	W9XA	55,008	382	72	A	N9XO	19,764	122	81	UL
N8TR	63,448	412	77	B	WD9CIR	51,744	336	77	A	KK9V	13,208	127	52	UL
KF8UN	25,584	156	82	B	KG9X	41,144	278	74	A	N1RU	8,632	83	52	UL
KD8BBK	17,810	137	65	B	AB9YC	40,320	280	72	A	N9MT (+W9MMT, W9JRT)	35,154	217	81	ML
W1NN	159,526	961	83	A	WQ9T	30,464	224	68	A	Wisconsin				
W8CAR	158,364	954	83	A	W9NXM	28,120	190	74	A	K1TN	105,032	691	76	B
KV8Q	133,464	804	83	A	K9SB	20,068	173	58	A	K9MA	49,580	335	74	B
N8VV	120,350	725	83	A	WB8RFB	18,432	144	64	A	N9CK	187,580	1,130	83	A
K8BTU	94,122	581	81	A	W9SZ	15,456	138	56	A	N9UA	66,456	426	78	A
AF8A	85,176	546	78	A	KC9IL	12,402	117	53	A	W9KHH	42,350	275	77	A
KD8SAV	59,436	381	78	A	K9PMV	10,600	100	53	A	W9XT	36,432	253	72	A
AA8IA	55,632	366	76	A	N9JF	9,200	100	46	A	WR9Y	25,740	195	66	A
W8IDM	53,280	333	80	A	WA9LKF	8,316	99	42	A	WB9SBD	20,874	147	71	A
WØHI	50,880	318	80	A	WB9HFK	7,310	85	43	A	W9DKB	19,234	163	59	A
W8PN	47,586	309	77	A	K9JE	7,128	81	44	A	K9IBM	18,352	148	62	A
N8CPA	42,660	270	79	A	WB8BZK	4,144	56	37	A	W9CHD	2,816	44	32	A
KB8GAE	41,904	291	72	A	K9AHH	3,828	58	33	A	WB9WHG	476	17	14	A
W8DHG	38,836	266	73	A	W9WJ	1,700	34	25	A	WI9WI	117,916	719	82	Q
NS8O	23,760	180	66	A	Ai9I	1,216	32	19	A	N9NE	98,236	599	82	Q
KE8G	22,302	189	59	A	W9SE	208	26	4	A	K9AY	69,044	421	82	Q
K8VUS	19,500	150	65	A	KB7ISP	100	10	5	A	AF9T	43,200	288	75	Q
AF8C	16,756	142	59	A	K9UIY	94,792	578	82	Q	AF9J	32,092	226	71	Q
K8AB	6,192	72	43	A	KC9EE	63,578	383	83	Q	K9GS	82,000	500	82	U
NZ8Y	5,822	71	41	A	Ai9K	33,740	241	70	Q	NE9U	59,594	359	83	U
K8NZ	3,536	52	34	A	K9FO	31,950	213	75	Q	K9WIS	40,404	259	78	U
N2OPW	1,944	36	27	A	NV9X	4,550	65	35	Q	WE9V	197,872	1,192	83	UL
KE8NN	1,150	25	23	A	W9VQ	1,488	31	24	Q	KB9S	119,520	720	83	UL
K9TM	117,588	717	82	Q	AB9YW	2	1	1	Q	N9XX	82,834	499	83	UL
W8RTJ	48,822	309	79	Q	K9NR	152,554	919	83	U	KØCD	78,352	472	83	UL
N8HP	22,650	151	75	Q	K3WA	135,290	815	83	U	KA9VVQ (+W9FZ)	28,152	207	68	ML
AA8OY	20,724	157	66	Q	Ki9A	88,888	542	82	U					
KC2JAV	1,334	29	23	Q	N2BJ	84,162	507	83	U					
N8XE	67,562	407	83	U	K9CC	66,732	402	83	U					
					KM9M	57,280	358	80	U					

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Colorado

WØUA	216,464	1,304	83	B
WØZA	174,134	1,049	83	B
KN1CBR	53,720	340	79	B
WØYBS	31,020	235	66	B
WØETT	114,706	691	83	A
AD1C	90,692	553	82	A
NN7A	58,712	358	82	A
W9RM	44,696	302	74	A
KØFTC	38,982	267	73	A
W2UP	30,618	243	63	A
WØSG	28,500	190	75	A
KCØV	26,130	201	65	A
KØUK	16,124	139	58	A
KØLDS	3,780	45	42	A
KBØSRX	112	8	7	A
KØRI	78,560	491	80	Q
KRØU	35,712	248	72	Q
KM5TY	33,384	214	78	Q
WVØH	9,690	95	51	Q
WB9QDL	1,920	40	24	Q
KA8JBY	1,900	38	25	Q
KØEU	234,890	1,415	83	U
NØTA	77,598	479	81	U
KØXTR	33,024	258	64	U
KBØYH	20,572	139	74	U
KØALT	736	23	16	U
WØDLE (+W2UP, KØAV, WBØGAZ)	182,600	1,100	83	ML

Iowa

NØNI (AG9A, op)	235,388	1,418	83	B
NØAC	135,792	828	82	A
K2DSW	121,678	733	83	A
ADØH	31,008	228	68	A
WBØB	24,960	195	64	A
N9HDE	4,464	72	31	A
WØEA	57,436	346	83	Q
NØXR	151,558	913	83	U
KCØVKN	46,926	297	79	U
KØINR	29,808	184	81	U
KV1E	11,960	115	52	U
NUØQ	51,128	308	83	UL
NØMA (WØIY, W7II, KCØVKN, WØODS, WØEA, KØPE, ops)	86,320	520	83	M

Kansas

KBØKIE	120,350	725	83	B
WØUY	58,220	355	82	B
KØBJ	26,780	206	65	B
ADØAB	128	8	8	B
KØVBU	141,100	850	83	A
KØPY	122,508	738	83	A
KØKAN	16,576	148	56	A
WAØRKQ	6,536	76	43	A
ACØE	37,130	235	79	UL
WØZC	2,760	46	30	UL
KØWA (+ABØS, WØNO)	195,880	1,180	83	M
KØHC (WØBH, op)	183,098	1,103	83	S

Minnesota

NEØU	173,968	1,048	83	B
K9DU	117,362	707	83	B
KØJJR	68,202	421	81	B
WØZQ	38,776	262	74	B
KØVG	31,602	229	69	B
NØAT (NØKK, op)	186,916	1,127	83	A
NAØN	185,920	1,120	83	A
KØAD	180,774	1,089	83	A
KØTI	155,708	938	83	A
ACØW	81,000	500	81	A
KØYAK	39,368	259	76	A
NØUY	33,450	223	75	A
KØTC	31,284	237	66	A
W6GMT	22,176	176	63	A
AAØAW	15,870	115	69	A
WAØWOV	15,510	141	55	A
KNØV	9,400	100	47	A
WAØLJM	9,016	98	46	A
KSØT	3,710	53	35	A
AIØQ	2,112	32	33	A
WAØBNX	1,998	37	27	A
NØHJZ	260	13	10	A
NØUR	120,682	727	83	Q
KØPC	98,272	592	83	Q
KEØG	31,624	236	67	Q
NØIJ	25,480	196	65	Q
NNØQ	2,220	37	30	Q
K1KD	179,908	1,098	82	U
K3WT	128,952	796	81	U
KØHB	128,650	775	83	U
KØTG	126,658	763	83	U
NØBUI	109,026	673	81	U
NØBK	60,750	375	81	U
KØRC	59,428	358	83	U
WBØN	52,650	325	81	U
WØERP	37,228	227	82	U
KCØRET	4,420	65	34	U
WØAD	40	4	5	U
KTØR (KØOB, op)	184,758	1,113	83	UL
KØMPH	159,360	960	83	UL
WØPI	102,754	619	83	UL
WGØM	42,864	282	76	UL
WØBM	30,080	188	80	UL
WAØRBW	23,736	172	69	UL
KØTNT	13,200	110	60	UL
KØJE (+KØJA)	23,760	165	72	M
KEØL	32,536	196	83	ML
WØMR (WØSEI, KDØCO, WBØVHF, ops)	312	12	13	ML

Missouri

WBØSND	83,106	513	81	B
KØDEQ	73,224	452	81	B
WNØX	36,500	250	73	B
WAØBJR	72,504	477	76	A
KIØI	57,760	380	76	A
N7WY	46,664	307	76	A
KUØG	28,480	178	80	A
WBØQLU	24,920	178	70	A
WØHBH	24,192	189	64	A
WBØPYF	19,760	130	76	A
WØYZZ	18,172	154	59	A
NØEID	15,600	150	52	A

AAØCL	13,924	118	59	A
KAØP	18	3	3	A
WØEEE (NØAX, op)	124,666	751	83	Q
KØOU	105,410	635	83	Q
NWØM	129,314	779	83	U
WØTT	120,350	725	83	U
KØFG	25,688	169	76	U
KØJPL	13,448	82	82	U
KØCA	6,944	62	56	U
AAØA	3,996	54	37	U
KØBX	1,632	34	24	U
WAØIYY	38,720	242	80	UL
WØJPL	4,104	57	36	UL

North Dakota

N7IV	170,482	1,027	83	A
NØUD	9,212	94	49	A
WØCZ	12,190	115	53	Q
KEØA	94,136	574	82	U

Nebraska

WØKT	70,824	454	78	A
NØUJT	20,862	171	61	Q
W8MZ	2	1	1	Q
KØNE	127,654	769	83	UL

South Dakota

WDØT	222,108	1,338	83	B
WØSD	204,346	1,231	83	B
KØKX	7,600	76	50	A
KEØZ	36,500	250	73	Q
KTØA	192,726	1,161	83	U

Canada

Alberta

VE6SQ	31,280	230	68	A
VE6BMX	52,288	344	76	Q
VE6BIR	34,018	233	73	Q
VE6EX	188,078	1,133	83	UL

British Columbia

VE7CC	211,484	1,274	83	B
VA7ST	146,412	882	83	A
VE7YU	108,730	655	83	A
VA7MM	22,320	180	62	A
VE7BGP	4,514	61	37	A
VE7NI	29,110	205	71	Q
VA7AD	544	17	16	Q
VE7XF	121,180	730	83	U
VA7HZ	3,268	43	38	U
VE7IO	684	19	18	U
VA7XB	2,320	40	29	UL

Greater Toronto Area

VA3EC	102,256	616	83	A
VE3GFN	96,714	597	81	A
VE3SMA	90,470	545	83	A
VE3TW	46,956	301	78	A
VE3EY	42,420	303	70	A
VE3SB	1,520	38	20	A
VA3SB	64,906	391	83	Q
VE3RSA	32,412	219	74	Q
VE3HG	19,154	157	61	Q
VE3RZ	99,876	609	82	U
VE3HEU	38,038	247	77	UL
VE3CWU	15,330	105	73	ML

Maritime

VE1ZAC	12,740	98	65	B
VE1RGB	115,702	697	83	A
VE9OA	8,262	81	51	A
VY2LI	338	13	13	A
VE9HF	56,700	350	81	Q
VE9AA	129,480	780	83	U

Manitoba

VE4GV	164,174	989	83	A
VE4YU	40,752	283	72	A
VE4XT	18,432	144	64	A
VE4AKF	5,632	88	32	A
VE4VT	60,024	366	82	U
VE4EA (+K3KU, VE4XT)	137,924	841	82	ML

Newfoundland/Labrador

VO1MP	143,208	884	81	B
VO1BQ	32,900	235	70	A
VO1HP	10,580	115	46	A

Northern Territories

VY1JA	100,172	634	79	B
VY1EI (+N6TR)	210,986	1,271	83	M

Ontario East

VE3TG	114,540	690	83	A
VA3KAI	55,142	349	79	A
VE3KQN	21,480	179	60	Q
VE3DTI	1,000	25	20	Q
VE3IGJ	532	19	14	Q
VE3DQN	242	11	11	Q
VA3RKM	32	4	4	Q
VE3KI	179,114	1,079	83	U
VE3XAT	25,758	159	81	UL
VE3EP	4,602	59	39	UL

Ontario North

VE3ZI	98,010	605	81	B
VE3RX	40,888	269	76	A
VE3CX	131,200	800	82	U
VA3MN (+VE3YT, VA7DZ)	74,358	459	81	ML

Ontario South

VE3OI	148,716	918	81	B
VE3RCN	81,016	494	82	A
VA3DX	32,320	202	80	A
VE3EJ	24,150	175	69	A
VA3FN	16,680	139	60	A
VE3CQH	60	6	5	Q
VE3MM	123,338	743	83	U
VE3TA	64,906	391	83	U
VE3MGY	98,658	609	81	UL

Quebec

VE2AWR	122,840	740	83	A
VE2QV	5,106	69	37	A
VE2GGY	198	11	9	A
VE2FK	64,800	400	81	U
VA2ES	27,032	218	62	UL
VE2BWL	3,072	48	32	UL

Saskatchewan

VE5SF	112,216	676	83	A
VE5AAD	40,700	275	74	A
VE5MX	168,988	1,018	83	U