

Results, 2004 ARRL November Phone Sweepstakes

A glimpse of the future?

Kelly Taylor, VE4XT

In 1988, Oliver North and John Poindexter were indicted in the Iran-Contra scandal, George H. W. Bush was elected President and Calgary, Alberta, hosted the Winter Olympics.

If that seems like only yesterday, imagine how it feels to two of the rising stars in the 2004 Phone Sweepstakes. It's the year they were born.

Meet Kristin, KCØINX. Meet Rebecca, KBØVVT. Meet, possibly, the future of contesting. When contesting e-mail reflectors are greeted regularly with lament over the lack of younger and women contesters, here are two who hit on both counts with no plans to quit contesting any time soon.

Rebecca, KBØVVT, is 16. She's been licensed since she was seven and has been working her way up the SS ladder at dad Dave's KGØUS using her own call to place eighth in the Multioperator category. "I love the adrenaline rush of trying my absolute hardest to work the VY1 station, the last station I need for the sweep, and the enjoyment that follows when I know that I have the sweep and am in good shape."

Kristin, KCØINX is also 16. She's been licensed since she was 11 and she caught the bug when she was 10.

And this year, she and friend Kathryn, KSØP, 18, came within a hair of a major milestone in Sweepstakes contesting: 1000 QSOs. To top it off, they got a sweep and claimed first blood in what, with luck, will become an ongoing gender grudge match with the boys from their club.

"It's that rush of excitement I get from contesting that keeps bringing me back time after time," Kristin said.

Kristin's dad is Mike, KCØEFR, a vet-

eran of several contests, including SS, Field Day and the 14er, where Coloradans travel to 14,000 foot mountains and try to work others also on 14,000 foot mountains. She's grown up around radio and is a member of Boulder Amateur Radio Club Jr.

"But I really started to get interested when I participated with BARC Jr in Field Day 2000 and made 200 contacts. The next day I went home and started studying," she said. It worked. A month later, she passed on the first try.

For 2004, Kristin's fourth SS, she and Kathryn went head-to-head with eight



The current "Lance Armstrong" of Sweepstakes, Rich, KE3Q, gives us a peek into the WP3R station.

boys from BARC Jr and, using her dad Mike's station (KCØEFR) and Kathryn's call sign, won that battle with 934 QSOs, 80 sections to KØDE's 843 and 79.

Kristin's pedigree includes Elmering by WRTC veteran Steve, N2IC, as well as her father. With that kind of tutelage, she should go far. And, she says, she'll be back, probably with Kathryn again as KSØP in 2005.

For her part, Kathryn says her contesting moxie is still strong. "I hope to continue contesting as long as I can," she writes in an e-mail. "At some point, I would like to go somewhere to do a DXpedition."

Kathryn likes the excitement of contesting, which she started at age 13. "I found the fast pace and competitive drive a lot more interesting than basic communications," she wrote.

KSØP and KBØVVT were just two of the 1557 logs entered in the 2004 Phone Sweepstakes. Here's the rest of the story.

Single Operator QRP

If you're going to enter a slugfest like SS with only 5 W, antennas and altitude help. Attitude doesn't hurt, either. Doug, WØAH, has all three, plus a central Colorado location at 9000 feet that managed to escape the propagational carnage that shut out most northerly locations for the better part of the contest.

A veteran QRPer, Doug started in the '60s with a 6v6 he'd often use ahead of his Viking II. He moved up in the 1970s with a TenTec Argonaut. Today, he's running a TS-850 with an Oak Hills QRP wattmeter. He has monobanders from

Top Ten

Single Operator, QRP

WØAH	93,324
N5TW	87,532
(KC5YKX, op)	
VE6EX	83,176
K7MM	80,808
N8IE	75,816
NA4CW	68,320
WAØVBW	66,424
N5XJ	63,688
N9NE	60,000
K8IR	55,068

Single Operator, Low Power

KP2A	258,560
(KW8N, op)	
N4RZ	223,520
KK9A	203,040
VE4GV	198,080
N6NF	186,420
KØVPP	177,760
VE5SF	176,480
K5WA	176,320
WD5K	176,000
KZ2I	161,760

Single Operator, High Power

WP3R	408,800
(KE3Q, op)	
K6NA	323,040
(N6ED, op)	
K5TR	319,200
WØSD	302,240
(WØDB, op)	
K5GA	299,680
K7RL	299,040
WP2Z	294,880
(K8MJZ, op)	
N9RV	292,960
K7ZSD	288,640
WØMU	285,440

Single Operator, Unlimited

K6LL	307,200
K6IF	261,280
W7RN	250,720
(WX5S, op)	
N6DE	248,160
(@K6IDX)	
W8MJ	242,720
W4MYA	240,160
WØBH	238,720
W4NF	238,560
N4LR	234,240
WB1GQR	232,640
(W1SJ, op)	

Multioperator

K9NS	318,720
NJ4M	282,880
N2NT	273,920
KTØR	273,280
KØDU	269,548
K4JNY	263,680
N8HR	259,520
KBØVVT	255,680
K8BB	252,480
N3OC	247,840

School Club

W7UQ	93,000
W9YT	64,116
N1JJ	62,080
W9NAA	50,550
W4BUC	50,410
K7UAZ	47,874
K8IT	41,038
NT5HS	36,498
W3LRC	35,186
K9IU	31,098

40-10, a delta loop for 75 and a quarter-wave vertical for 160.

He put it to good use, racking up a winning 606 QSOs and 77 sections for a score of 93,324.

"I love contests and competition," Doug, 64, an avid jogger and mountain climber, said. "I try to operate most of the fall and early winter contests." He credits his active lifestyle for his ability to stay in the chair for 20 of Sweepstakes' 24 hours. Doug was 52 QSOs ahead of nearest rival Reid, KC5YKX, op at N5TW. In third was Dan, VE6EX, who actually scored more QSOs,

but racked up 74 sections to Reid's 79.

Single Operator Low Power

Let's see...bottom of the cycle, beginning of winter, where better to be than the Caribbean?

With the score racked up by Bob, KW8N, at KP2A, it's becoming clear that to build a dynasty in SS requires suffering temperate climes while the rest of us are enjoying our bone-numbing cold.

While Bob's 1,616 QSOs and a sweep is well back of the LP record, it was nearly 300 QSOs better than Rick's, (N4RZ),

No. 2 showing.

And, he says, the mults were, strangely enough, easier to come by. "Last year (2003) I think I missed VE8 and KL7 was very weak. This year, I think I had at least two of every section and they were easy copy."

Considering perennial front-runner Rob, VE4GV, the LP record-holder, was almost 400 QSOs behind and Sam, VE5SF, another station normally able to parlay his first skip zones into big numbers was more than 500 behind; fortune, or at least propagation, favored the bold

Sponsored Plaque Winners

Division	Category	Plaque Sponsor	Winner
Overall	Single Operator High	Carl Cook, A16V	WP3R (KE3Q, op)
Overall	Single Operator Low	Ken Adams, K5KA	KP2A (KW8N, op)
Overall	Single Operator QRP	QRP Amateur Radio Club International	W0AH
Overall	Multipoperator	Central Texas DX & Contest Club	K9NS
Atlantic	Single Operator High	North Coast Contesters	K3MM
Atlantic	Single Operator Low	Potomac Valley Radio Club	K3TW
Atlantic	Multipoperator	Mark Sickmeyer, KB3GJ Memorial	N3OC
Central	Single Operator QRP	Don Haney, W9WW	N9NE
Central	Multipoperator	Don Haney, W9WW	K9NS
Dakota	Single Operator High	Minnesota Wireless Association	W0SD (W0DB, op)
Dakota	Single Operator Low	Minnesota Wireless Association	WD0T
Dakota	Single Operator QRP	Tod Olson, K0TO	WA0VBW
Dakota	Single Operator Unlimited	Minnesota Wireless Association	K0HW
Dakota	Multipoperator	Minnesota Wireless Association In Memory of Jim Dokmo, K0FVF	KT0R
Great Lakes	Single Operator High	North Coast Contesters	K1OU
Great Lakes	Single Operator Low	Mad River Radio Club	N4RZ
Great Lakes	Single Operator QRP	Mad River Radio Club	N8IE
Midwest	Single Operator High	Kirk Pengelly, N0KK	N0AC
New England	Single Operator High	CTRI Contest Group	KK1L
New England	Single Operator Low	In Memory of Jim Dalterio, KZ1M by YCCC	K1EP
New England	Single Operator QRP	QRP Club of New England	KA1LMR
Roanoke	Single Operator High	Potomac Valley Radio Club	N8RAT
Roanoke	Single Operator Low	Raleigh Amateur Radio Society—W4DW	KZ2I
Roanoke	Single Operator QRP	NoVa QRP Group	K4GHS
Rocky Mountain	Single Operator Low	Grand Mesa Contesters of Colorado	K7VU
Southwestern	Single Operator QRP	Ray and Donna Day, N6HE and N6HTH	W0YHE
West Gulf	Single Operator High	Ken Adams, K5KA	K5TR
West Gulf	Single Operator Low	Ralph "Gator" Bowen, N5RZ	K5WA
Canada	Single Operator QRP	Frank Merceret, NA4CW	VE6EX

Overall or Division category winners whose plaque is not sponsored may purchase the plaque for \$67. Contact Kathy Allison, KA1RWY, at 860-594-0295 or by e-mail at ka1rwy@arri.org.



While some headed to warmer climes, Jon, K9JS, headed north to Manitoba to operate Single Unlimited from VE4VV's QTH.

Top Five

Tables list call sign, score and class (Q = QRP, A = Low Power, B = High Power, M = Multipoperator, U = Unlimited).

Northeast Region (New England, Hudson and Atlantic Divisions; Maritime and Quebec Sections)			Southeast Region (Delta, Roanoke and Southeastern Divisions)			Central Region (Central and Great Lakes Divisions; Ontario Section)			Midwest Region (Dakota, Midwest, Rocky Mountain and West Gulf Divisions; Manitoba and Saskatchewan Sections)			West Coast Region (Pacific, Northwestern and Southwestern Divisions; Alberta, British Columbia and NWT Sections)		
K3MM	276,160	B	WP3R	408,800	B	N9RV	292,960	B	K5TR	319,200	B	K6NA	323,040	B
W2NY	232,000	B	WP2Z	294,880	B	WB9Z	276,000	B	W0SD	302,240	B	K7RL	299,040	B
KK1L	231,680	B	W5WMU	282,400	B	N0IJ	214,560	B	K5GA	299,680	B	K7ZSD	288,640	B
K2PLF	218,560	B	K4SSU	277,920	B	K1OU	208,640	B	W5KFT	263,200	B	W0MU	285,440	B
N2MF	211,380	B	K4PV	250,430	B	W9SMC	177,600	B	WA7LNV	200,186	B	W7WA	278,560	B
K3TW	158,880	A	KP2A	258,560	A	N4RZ	223,520	A	VE4GV	198,080	A	N6NF	186,420	A
VE10P	156,320	A	KZ2I	161,760	A	KK9A	203,040	A	VE5SF	176,480	A	K6AM	159,840	A
K1EP	139,040	A	KK4TA	133,056	A	K0VPP	177,760	A	K5WA	176,320	A	WA0KDS	133,826	A
N1DD	138,840	A	AA4LR	130,240	A	K8BL	159,264	A	WD5K	176,000	A	WN6K	125,248	A
W2TZ	126,126	A	N8II	102,960	A	K9ZO	115,360	A	W0MW	135,200	A	K4XU	124,020	A
KA1LMR	51,508	Q	NA4CW	68,320	Q	N8IE	75,816	Q	W0AH	93,324	Q	VE6EX	83,176	Q
W2XL	43,660	Q	W9WI	34,790	Q	N9NE	60,000	Q	N5TW	87,532	Q	K7MM	80,808	Q
N1SW	42,480	Q	KP2/K7ICE	32,240	Q	K8IR	55,068	Q	WA0VBW	66,424	Q	W7PT	38,776	Q
AA2VK	41,172	Q	K4GHS	26,666	Q	W9DZ	41,890	Q	N5XJ	63,688	Q	VY1JA	35,840	Q
K5ZD	38,690	Q	KR1ST	26,412	Q	K0CD	30,328	Q	WA8ZBT	52,128	Q	N4SL	27,744	Q
WB1GQR	232,640	U	W4MYA	240,160	U	W8MJ	242,720	U	W0BH	238,720	U	K6LL	307,200	U
KD4D	218,240	U	W4NF	238,560	U	N2BJ	209,760	U	NA5S	226,080	U	K6IF	261,280	U
W2GDJ	198,560	U	N4LR	234,240	U	WE9V	180,640	U	VE4VV	168,000	U	W7RN	250,720	U
K3DNE	160,640	U	W3YY	170,240	U	W9IU	159,040	U	K07X	138,560	U	N6DE	248,160	U
W3PP	131,140	U	W8ZA	117,936	U	KG9X	152,160	U	K0HW	132,800	U	W7WW	217,280	U
N2NT	273,920	M	NJ4M	282,880	M	K9NS	318,720	M	KT0R	273,280	M	N6KI	243,040	M
N3OC	247,840	M	K4JNY	263,680	M	N8HR	259,520	M	K0DU	269,548	M	K7IR	236,210	M
WB1ADR	217,440	M	K4BP	234,880	M	K8BB	252,480	M	KB0VVT	255,680	M	W7GG	227,360	M
W3JX	190,080	M	W5DDX	224,320	M	N8KR	224,160	M	W0NO	234,720	M	W6YX	208,640	M
W1AW	182,560	M	WW4LL	215,680	M	K9IZ	220,000	M	K5NA	208,480	M	VE6AO	198,400	M

Affiliated Club Competition

	Score	Entries
Unlimited Category		
Northern California Contest Club	19,852,098	251
Society of Midwest Contesters	12,768,654	203
Potomac Valley Radio Club	10,360,624	135
Minnesota Wireless Assn	6,704,724	112
Yankee Clipper Contest Club	5,108,850	82
Mad River Radio Club	4,890,970	64
Medium Category		
Southern California Contest Club	3,624,892	35
South East Contest Club	3,242,876	34
Tennessee Contest Group	2,838,428	39
Florida Contest Group	2,732,616	37
Frankford Radio Club	2,671,254	40
Central Texas DX and Contest Club	2,296,754	22
Willamette Valley DX Club	1,797,038	18
Western Washington DX Club	1,427,318	17
Contest Club Ontario	1,401,990	33
Grand Mesa Contesters of Colorado	1,247,014	18
Hudson Valley Contesters and DXers	1,215,404	17
North Texas Contest Club	1,155,348	12
Kentucky Contest Group	941,652	15
Kansas City DX Club	823,836	5
North Coast Contesters	808,904	8
Motor City Radio Club	797,876	27
Oklahoma DX Assn	784,440	7
Central Arizona DX Assn	754,620	10
Spokane DX Association	688,146	10
Rochester (NY) DX Assn	628,188	12
Texas DX Society	608,376	9
Maritime Contest Club	505,992	6
Lincoln ARC	410,588	3
Western New York DX Assn	347,720	7
Order of Boiled Owls of New York	335,900	6
Carolina DX Assn	287,712	6
Rip Van Winkle ARS	257,848	5
South Jersey Radio Assn	222,856	9
Eastern Iowa DX Assn	221,082	5
Dominion DX Group	205,536	10
Radio Club of Tacoma	196,906	3
BC DX Club	183,612	4
West Park Radiops	181,556	11
Loudoun ARG	171,034	6
Northern Arizona DX Assn	164,402	5
Bergen ARA	123,694	6
Woodbridge Wireless	117,850	7
Hazel Park ARC	39,400	4
Local Category		
Mt Frank Contesters	1,082,270	9
Utah's Dixie DX & Contest Club	440,026	3
Northern Rockies DX Association	362,594	4
Medina 2 Meter Group	218,996	6
CT RI Contest Group	217,200	8
Sussex County ARC	150,800	4
Great South Bay ARC	114,088	6
Rappahannock Valley Amateur	105,128	3
Redmond Top Key Contest Club	100,880	4
Sterling Park ARC	76,294	5
Meriden ARC	70,332	3
Boeing Employees ARS	52,070	3
Alexandria Radio Club	33,982	4
Middle Peninsula ARC	26,598	3

...or the southerly.

Bob, KW8N, said he's not quite ready to go head-to-head with high-power powerhouse WP3R just yet, particularly with a tribander that wasn't quite right, but he's not ruling it out.

"I will have to see what we might be able to do to improve the whole antenna scheme before trying to go up against Rich," he said.

The Caribbean gets the advantage it does, says Bob, because of its longer high-band openings. When most runners on the continent have given up and gone to 20 or even 40, he and Rich are still running like mad on 15 and 10. Much of the continent didn't even have any 10 in 2004, never mind setting up runs. Looking at the results, only those in the Caribbean and on the West Coast managed any kind of numbers on 10. No. 2 LP Rick, N4RZ, for example, had one Q on



Kristin, KC0INX and Kathryn, KS0P, held their own against their rivals at K0DE and set the stage for future battles—against the guys and against the established national teams as well.

10 to Bob's 153. But even those who beat Bob on 10 couldn't catch him on 15 and 20.

High Power

Quick trivia question: how far back was it someone other than Rich, KE3Q, at WP3R, won SS? Bonus question: who was it?

If you said 1997 and Jim, K4MA, you're right. But if you guessed that the Caribbean dynasty began in 1998, you're wrong, since Jim was at Windwood, WP2Z, on St Croix.

This was Rich's seventh straight win and while he was far from his record score in 2000, he was still more than 500 QSOs ahead of No. 2 K6NA. And that's after screwing up on time and working only 23 hours.

"Apparently, in one of my 'snooze alarm' hits on Sunday morning, I miscalculated," he said.

Not all went Rich's way on the bands, either. Seventy-five was not as productive this year, he said, pointing to either a late switch to 75 ("I usually go down there earlier when there's less activity and can get a good frequency") or a bum antenna.

The Caribbean advantage was something evident even to Randy, K5ZD, who wrote that he noticed how close WP3R was to the rest of the pack...for a while.

"I recall working K5TR, N9RV and WP3R within a few minutes of each other around 10 hours into the contest. They were all within 20 QSOs of each other," Randy wrote, adding that N9RV was in the lead.

"Amazing that WP3R was able to run away from all of them at about 60 QSOs per hour for the rest of the contest. That is a Sunday afternoon advantage!"

Glenn, K6NA, mounted a pretty good challenge from San Diego, edging out

George, K5TR, for second spot, while Mike, W0MU, hit on his first SS in quite some time with the last spot in Top 10.

Multioperator

We'd love to tell you more about multi-op winner K9NS, the Mount Frank Contesters, but they never respond to our inquiry. While they may be modest in refusing to talk, they certainly aren't modest about putting up big numbers. Their 1992 QSOs and sweep was more than 200 ahead of NJ4M.

NJ4M isn't afraid to talk, however. Their spokesman, Frank, KA0GGI, admits the K9NS team puts up some big numbers, but they're working on it. Expect another run at K9NS this year. NJ4M is co-piloted by some heavy hitters in contesting circles, including Dan, K1TO, Ron, WD4AHZ, and KA0GGI.

"Last year, the QSO gap was 121 Qs and this year 186 Qs. It appears K9NS pulled away more than NJ4M caught up," Frank said. "One of the NJ4M goals for next year will be to tighten that QSO gap."

Frank said Florida doesn't have the same advantage over the Midwest as the Caribbean, pointing to a band-by-band breakdown of claimed scores. While NJ4M outshone K9NS on 15 by 406, K9NS took every other band, including 80 by 376 and 20 by 149. "...A central US location is obviously an advantage in the SS competitions, with stations on average closer to the Midwest," he said.

Unlimited

Dave, K6LL, continues to acquit his city lot antenna farm very well, with another victory in the anything-goes (well, almost) class.

His 1920 Qs and a sweep would have put him in fourth place in B, showing that this is a refuge category no more. It's as

hard fought as any of them.

But Dave feels no rush to scoot back to B. "I think I'd rather be the big fish in a small pond," he wrote in an e-mail. "It gives me a good, solid goal for the contest. Besides, the Telnet stuff is kind of fun to play with, even if it's not overly productive."

Dave could also be a poster boy for modest stations, running a tribander at 48 feet and a two-element "shorty forty" at 54—a setup within reach of anyone who really tries—to very good effect.

Dan, K6IF, returns to SS with a No. 2 showing in Unlimited, with a score that would be quite competitive in B. "I got off to what I thought was a good start—about on par with my 1800 QSO effort in '02 in the first two hours. At the end of 7 hours I was 80 QSOs behind my '02 effort. Little did I know that I was already more than 200 QSOs behind Dave."

His effort was muted somewhat by an arcing capacity hat on his 40 meter antenna. "I had to reduce power to 400 watts, which made life pretty miserable."

Mults came easily enough, but by Sunday afternoon, the doldrums were in full force. "The end was miserable. Final hours of 66, 49, 32 and 17!"

School Club

A broken rotator and a mad dash to toss up a 40-meter dipole didn't dampen the enthusiasm at winner W7UQ in Idaho. Aaron, KC7RSO; Kyle, KB5TSS; Chris, KL9A, and Jeff, KD7PHG, were joined later in the contest by Geoff, KC7QCS, and Doug, KD7YBZ, and his wife Delayna. The numbers weren't huge, but their enthusiasm seemingly knows no bounds. Watch for them again this year. "We look forward to next year when we will attempt to bump up the Idaho school record," Aaron wrote. W7UQ scored 620 QSOs and 75 sections. W9YT, with a score of 64,116, came in second.

Affiliated Club Competition

Clubs continue to mount some impressive efforts at SS recruiting, and if it pays off for anybody, it's the rest of us who end up with a few more Qs in the log than we might were it not for team spirit encouraging more folk to get on. And, of course, that's the whole point of club competition.

The gavel this year goes to the Northern California Contest Club, whose 250 entrants posted a combined 19,844,698 points in the Unlimited Category. They were led by WC6H and K6IF, who placed second in

Unlimited overall. The Society of Midwest Contesters, without whom some Midwest sections might be a whole lot more rare, entered 203 logs for 12,786,654 points to finish second to the NCCC.

The Medium Category was won by the Southern California Contest Club, whose 35 members posted an astonishing 3,624,892 points. Top scorer in that club was overall No. 2 contestant K6NA.

The Local Category was won by Mt Frank Contesters, whose nine entrants posted 1,082,270 points.

In all, the 58 clubs accounted for more than 1440 logs between the phone and CW portions. It's safe to say at least a few of those stations wouldn't have been on the air if not for the club rivalry. Way to go, clubs!

Trivia

Which was the rarest section, in terms of submitted logs? It's not what you think. It's not MB, NL, NT or even SK.

Nope. It was Puerto Rico, with only one log entered: WP3R.

I suppose if any section is only going to have one station, it had better be the one with WP3R. See you in the pileups this November 19-21 for the next edition of the ARRL November Phone Sweepstakes.

N4WD	21,420	153	70	A	K4RFK	12,138	119	51	B	WA4FXX	9,408	96	49	A	K5EEN	92,862	603	77	A
KB4LA	20,088	162	62	A	KK4TA	133,056	864	77	A	KF4TJ	8,446	103	41	A	K5FO	81,588	523	78	A
KG4YUB	15,004	121	62	A	AA4RX	44,536	293	76	A	WA0DYJ	8,064	96	42	A	KB5YIA	43,212	272	78	A
KG4UVU	11,770	107	55	A	WT5L	41,752	307	68	A	K54RX	6,396	78	41	A	AE5P	42,432	277	78	A
K4LW	7,140	85	42	A	N4LF	24,192	192	63	A	K14FDF	5,658	69	41	A	W5BL	41,426	269	77	A
W4ATL	5,110	73	35	A	KR4ZA	19,162	143	67	A	KF4TJJ	4,416	69	32	A	W5WRE	37,444	253	74	A
KE4OAR	1,886	41	23	A	KG4OCV	9,964	106	47	A	K3MZ	2,666	43	31	A	W5WB	36,652	238	77	A
NJ8J	1,584	33	24	A	NA4CW	68,320	427	80	Q	KG4QMW	2,240	40	28	A	WK5K	33,938	239	71	A
WA4VJC	1,050	25	21	A	KD4GR (+N4CU, N4EBC, KG4CHW, AF4YS, KG4MLC)	874	23	19	M	NO4K	1,840	40	23	A	K5BZH	27,872	208	67	A
KD3GC	576	18	16	A						K4AEN	1,584	36	22	A	W5TV	25,058	187	67	A
AD4N	160	10	8	A						WW2DDM (K4UK, op)	1,500	30	25	A	KD5OWO	17,710	161	55	A
K4AQ	19,942	169	59	Q						KS4JB	1,488	31	24	A	AD5LU	14,080	128	55	A
N4HH	8,160	68	60	Q	Tennessee					KQ4RH	988	26	19	A	N5UV	13,608	126	54	A
N4LR	234,240	1464	80	U	KE4KMG	42,196	274	77	B	N8IK	560	20	14	A	K9MK	10,700	107	50	A
KN6RO	87,374	553	79	U	WB4SYX	21,546	189	57	B	N4DJ	12,430	113	55	Q	N5TJ	10,608	102	52	A
N4GG	12,168	78	78	U	W4OGG	3,250	65	25	B	WA4PGM	5,412	66	41	Q	KC5QZT	9,270	103	45	A
WW4LL (+ W4BW, KU8E, K4ZJ, K9MUG)	215,680	1348	80	M	W4DWB	2,262	39	29	B	W4MYA	240,160	1501	80	U	AD5KM	9,064	103	44	A
					WA4GLH	1,352	26	26	B	W4NFW	238,560	1491	80	U	KE5CTY	4,556	67	34	A
Kentucky					W4DAN	87,760	570	77	A	W3YY	170,240	1064	80	U	W5MEJ	880	22	20	A
N4XM	10,812	106	51	B	N4ZZ	67,350	449	75	A	N6ZO	100,960	631	80	U	WA8ZBT	52,128	362	72	Q
N4RZ	223,520	1397	80	A	NY4N	57,456	378	76	A	N4MM	55,840	349	80	U	W5ZQ	12,482	79	79	U
KD4HXT	52,500	350	75	A	K4LTA	38,592	268	72	A	K1KO	35,264	232	76	U	W5SJJZ (KG50A, W5WJJP, K5MWM, W05M, KC5JQP, W5TCD, ops)	60,480	378	80	M
K4FXN	41,580	297	70	A	NA4K	35,750	275	65	A	WD4DDU	29,862	189	79	U	NT5HS (N0RQ, KC5POV, KE5CII, KE5CJJ, ops) 36,498 237 77 S				
AC4PY	31,350	209	75	A	WA4JA	27,852	211	66	A	N4EHJ	26,980	190	71	U	KD5VVI (N5AIU, KD5ZKI, + loggers)	25,172	203	62	S
K4IE	29,614	221	67	A	KU4AW	26,554	187	71	A	K4HR	17,600	110	80	U					
KG4ZXP	17,920	140	64	A	AB4GG	24,178	157	77	A	N6MW	12,960	81	80	U					
KO4OL	17,690	145	61	A	WA4OSD	21,700	155	70	A	N4SR	12,312	81	76	U					
KG4TND	16,820	145	58	A	WD4PTJ	15,846	139	57	A	K4TS (W4IM, AF4UU, K4GMH, ops)	80,160	501	80	M	Oklahoma				
KD4ULE	15,860	122	65	A	AF3X	13,986	111	63	A	K4RET (+ N4MJM)	52,136	343	76	M	WA5YNE	9,120	80	57	B
WB7D	15,812	118	67	A	AD4F	13,250	125	53	A						K0CIE	56,700	378	75	A
K3VIN	15,500	125	62	A	K4MRR	12,614	119	53	A						AF5Q	24,924	186	67	A
WB4QNG	15,240	127	60	A	W4SK	11,550	75	77	A						K5KA	16,300	163	50	A
WE4Q	13,248	96	69	A	W4NI	10,530	117	45	A						KD5NKK	11,200	100	56	A
W5CPT	12,852	119	54	A	N4UW	10,112	79	64	A						W5PAA (N5ZR, op)	5,382	69	39	A
KG4OCJ	10,608	102	52	A	N1WI	8,280	92	45	A						WA5OK	576	24	12	A
KU4UV	10,506	103	51	A	W4GHD	3,600	50	36	A						K5YAA	126,560	791	80	U
KC4WQ	7,776	81	48	Q	KF4YGW	1,750	35	25	A						NE0P	2,112	33	32	U
KD4SN	69,204	438	79	U	N4JHM	1,092	26	21	A						WD0GT (+ WB0ZWW)	67,080	430	78	M
K4WW	68,484	439	78	U	W4TDB	960	30	16	A						KE5BAV (K5WPN, KD5CLK, ops)	36,900	246	75	M
					W9WI	34,790	245	71	Q						W5BLW (N0IRW, N5KEY, AD5SR, ops)	30,488	206	74	M
					AA0BA	52,614	333	79	U						N7HRT (+ K5GUD)	27,156	186	73	M
					KN4Q	31,724	206	77	U										
					N4JN	1,900	38	25	U										
					K4JNY (+ W4PA, K4RO, K0EJ, W4NZ, KD4HIK)	263,680	1648	80	M										
					K4BP (+ NA4K, AK4ST, K14ES)	234,880	1468	80	M										
					W4BUC (KG4BCV, KG4UOO, K4PJR, K4SE, ops)	50,410	355	71	S										
					Virgin Islands														
					WP2Z (K8MJZ, op)	294,880	1843	80	B										
					KP2A (K8WN, op)	258,560	1616	80	A										
					KG4GJ	29,808	216	69	A										
					KP2/K7ICE	32,240	248	65	Q										
					Virginia														
					KC4DPP	62,832	408	77	B										
					W5KL (W4YE, op)	59,408	376	79	B										
					WM3T	56,320	352	80	B										
					KU4FP	45,504	288	79	B										
					W2YE	41,756	286	73	B										
					WD4LBR	30,960	215	72	B										
					W4DC	26,634	193	69	B										
					W6IHG	13,528	89	76	B										
					K14EVF	11,984	107	56	B										
					NC4S	10,920	105	52	B										
					W4YCZ	10,900	109	50	B										
					AE4IX	4,956	59	42	B										
					KC4AUF	66,456	426	78	A										
					WK4Y	61,200	408	75	A										
					K13O	50,008	329	76	A										
					KG4KZZ	45,300	302	75	A										
					WA5OFC	44,104	298	74	A										
					N4KFT	42,918	311	69	A										
					N4JED	42,772	289	74	A										
					KE4VA	40,296	276	73	A										
					K4ZW	38,776	262	74	A										
					KG4URP	32,376	228	71	A										
					WO4R	30,660	219	70	A										
					N2NQ	30,552	228	67	A										
					K4EVH	27,600	200	69	A										
					K4DND	24,822	197	63	A										
					KK4R	22,774	193	59	A										
					K4FPF	22,752	158	72	A										
					KM4M (W3BP, op)	19,942	169	59	A										
					K4PUF	19,680	164	60	A										
					N4KIT	19,162	143	67	A										
					AF4MO	18,582	163	57	A										
					W4BNO	18,550	175	53	A										
					K4JHZ	18,290	155	59	A										
					AA4KD	17,936	152	59	A										
					KA4GFY	17,880	149	60	A										
					KC9LC	17,112	138	62	A										
					WA0WHT	16,464	147	56	A										
					K4FTO	16,104	132	61	A										
					K4AUR	15,456	138	56	A										
					K4MAU	13,800	115	60	A										
					K4MIL	13,728	104	66	A										
					K4IJ	12,096	112	54	A										
					WF1L	11,622	149	39	A										
					K4RCK	11,100	111	50	A										

N8RY	73,312	464	79	A	AF8C	23,932	193	62	A	KC9AMM	20,930	161	65	A	K9IZ (KE9I, AJ9C, ops)				
N8NX	62,370	405	77	A	N8GU	23,760	180	66	A	W9DLS	20,538	163	63	A		220,000	1375	80	M
NU8Z	54,812	386	71	A	W8XU	22,932	182	63	A	N9UPJ	18,018	143	63	A	KB9AX (+ N9KT)				
N8KAM	53,664	344	78	A	KT8Z	21,294	169	63	A	W9WJ	17,880	149	60	A		211,840	1324	80	M
K8BZ	53,088	336	79	A	WD8BMP	21,122	179	59	A	WB9OVV	16,226	133	61	A	K8IAT (KB9YTT, KC8XKK, WA9UGP, N9BCP, KC9GUW, + ops)				
WA8FRD	44,744	329	68	A	W8WTD	20,400	170	60	A	K9KM	16,128	144	56	A		35,574	231	77	M
KE8FO	42,750	285	75	A	NA8W	19,032	156	61	A	N9CO	15,900	159	50	A	W9NAA (KC9EYC, KC9BWW, KC9EVR, ops)	50,550	337	75	S
N8QGC	39,156	251	78	A	W8IDM	18,048	141	64	A	WD9EJK	15,368	113	68	A	K9IU (KB9QVT, KC9EVN, KC9EUV, KC9GOI, KENNA, N9VKU, NE7I, + logger)	31,098	219	71	S
K8SSB	37,660	269	70	A	K8FH	16,920	141	60	A	K9DXR	14,868	118	63	A					
K8RDJ	35,328	276	64	A	W8GTK	14,960	136	55	A	WK8A	13,420	122	55	A					
N8TC	32,640	204	80	A	KB8SHE	14,364	133	54	A	W19B	10,080	105	48	A					
K8GT	31,020	235	66	A	N8CPA	13,986	111	63	A	K9CJ	8,730	97	45	A					
NX8K	30,956	218	71	A	K8BACG	13,728	132	52	A	KE9LN	7,832	89	44	A					
KB8TXZ	29,960	214	70	A	K8RJW	12,402	117	53	A	KB9WQJ	7,680	96	40	A					
AC8W	26,004	197	66	A	W8NHO	12,096	126	48	A	K9IJ	6,724	82	41	A					
WB8RFB	25,132	206	61	A	K8BRG	11,832	116	51	A	WD9JDJ	6,450	75	43	A					
AB8SC	25,024	184	68	A	K8BUN	10,300	103	50	A	N0TXK	5,382	69	39	A					
K8PAO	22,326	183	61	A	W8WTS	9,568	104	46	A	N9BT	5,002	61	41	A					
K8DD	22,050	175	63	A	N9WIV	8,670	85	51	A	N9MBR	4,970	71	35	A					
NF8M	21,716	178	61	A	WD8AJF	8,632	83	52	A	N9NA	4,636	61	38	A					
W8UE	17,024	152	56	A	WB8JUI	8,370	93	45	A	W9IFR	4,368	56	39	A					
K8GVK	16,920	141	60	A	WB8RTJ	8,200	82	50	A	K9OZ	3,828	58	33	A					
WB8GUS	16,884	134	63	A	AD8P	4,556	67	34	A	N9HUW	3,540	59	30	A					
N8EN	15,846	139	57	A	KA8YKT	1,452	33	22	A	N9KO	2,820	47	30	A					
KB8TWM	15,162	133	57	A	W8TK	792	22	18	A	K9GZ	338	13	13	A					
N8XD	14,934	131	57	A	N8IE	75,816	486	78	Q	KA9OBZ	50	5	5	A					
WA3YTA	14,522	137	53	A	KC8QAE	13,098	111	59	Q	N0ICV	50	5	5	A					
W8EJI	14,300	130	55	A	KF8HR	59,200	370	80	U	N9TK	26,554	187	71	Q					
K8QH	13,110	115	57	A	N8TR	49,296	312	79	U	K0PG	4,550	65	35	Q					
W8ERN	12,956	82	79	A	AA8LL	25,912	164	79	U	N2BJ	209,760	1311	80	U					
K8SB	12,880	140	46	A	K8CI	22,752	158	72	U	KG9X	152,160	951	80	U					
W8PDI	12,508	118	53	A	N8HR (WZ8P, KE8YP, WX8J, W8FHF, KE8BEW, KC8TDS, KF8NZ, KC8TAD, ops)	259,520	1622	80	M	K19A	134,400	840	80	U					
W8EO	10,672	116	46	A	W8FT (N8ET, AD8P, WD8PTB, N8RMT, N8RMF, ops)	115,680	723	80	M	K9CS	90,534	573	79	U					
N8JU	10,000	100	50	A	W8EDU (AF8A, W8RZ, W8WTS, ops)	66,896	452	74	M	WO9LF	89,166	579	77	U					
W8SGZ	9,500	95	50	A	WC8VOA (W8CDA, W8ND, N8MIQ, W8FEJ, N8DZ, ops)	55,440	360	77	M	N9IO	81,440	509	80	U					
KB8KNM	9,240	105	44	A	KC8IMB (KC8YVZ, KC8ODA, KC8ODB, ops)	49,950	333	75	M	KM9M	59,280	390	76	U					
AB8PW	8,480	80	53	A	K8PI (N8HP, N8GGE, N8PI, AB8LP, BEN, ops)	36,000	225	80	M	K9OR	48,944	322	76	U					
KD8APD	8,300	83	50	A	KF8PD, AB8LA, W8EH, KC8WOF, N8OZN)	36,000	225	80	M	K9UUN	42,120	270	78	U					
K8AAX	5,328	72	37	A	W8EJ, N8DZ, ops)	55,440	360	77	M	WGIG	38,240	239	80	U					
N8ZFH	5,070	65	39	A	KC8IMB (KC8YVZ, KC8ODA, KC8ODB, ops)	49,950	333	75	M	W9LYN	37,230	255	73	U					
K8WUZ	3,808	56	34	A	K8PI (N8HP, N8GGE, N8PI, AB8LP, BEN, ops)	36,000	225	80	M	N9MSG	32,850	219	75	U					
W8ACM	3,300	55	30	A	KF8PD, AB8LA, W8EH, KC8WOF, N8OZN)	36,000	225	80	M	K9PG	30,360	220	69	U					
N8EA	3,038	49	31	A	K8MZ (+ W8ALC)	23,562	153	77	M	N9GH	28,470	219	65	U					
WB8L	2,408	43	28	A	N8IVE (KA8WMF, KA8YTS, ops)	21,350	175	61	M	N9LAH	17,236	139	62	U					
AB8QH	1,512	28	27	A	W8LBZ (K18BV, N8HC, AA8M, K8HLLH, WA1FXT, KC8BOM, N8WXD, W8EFL, ops)	21,328	172	62	M	N9OH	15,504	136	57	U					
K8SIA	680	20	17	A	West Virginia					W9CCW	4,104	57	36	U					
KC8MWWG	576	18	16	A	N2RAT	135,200	845	80	B	K9NS (K9HMB, K9PWV, K9XW, KO9A, W9RM)	318,720	1992	80	M					
KC8YEC (KC8EC, op)	12	2	3	A	K8UOP	123,272	811	76	B	KD9ST (+ KA9SQR, KB9EXE, WY9D)	196,000	1225	80	M					
K8IR	55,068	353	78	Q	K8JQ	119,964	769	78	B	WD9CIR (+ N9SJ)	156,894	993	79	M					
KC00BU	11,340	105	54	Q	W8AVPN	27,566	179	77	B	K9YC (+ N9YER)	153,418	971	79	M					
WB8LZG	1,024	32	16	Q	WR0N	22,908	166	69	B	K9CC (+ N9UM)	152,960	956	80	M					
W8MJ	242,720	1517	80	U	WA8ZDL	15,352	101	76	B	W9HUZ (N9STL, K9HUH, K9BGL, ops)	139,200	870	80	M					
K8ZZ	71,394	489	73	U	N4ZR	13,970	127	55	B	K9SD (+ KC9UMR, KD9ARC, KC0CDG)	136,160	851	80	M					
K8NWD	67,680	423	80	U	N8II	102,960	660	78	A	W9CA (K9WMS, KK9DX, ops)	101,760	636	80	M					
K8RO	23,870	155	77	U	N8XF	32,072	211	76	A	W9YK (+ KB9ZGR, KC9MGQ, KC9GWW, KC9BNT)	96,640	604	80	M					
WB0WAO	18,630	135	69	U	N9DMK	25,988	178	73	A	K8S9 (+packet)	76,500	510	75	M					
KT8X	11,664	108	54	U	W8ZA (K8OQL, op)	117,936	756	78	U	W9EM (+ W9QL, W9GWP, N9LZ, N9MA, W9RRR, KRKRY)	53,280	333	80	M					
K8BB (+ WD8S)	252,480	1578	80	M	AJ1M	76,538	539	71	U	KM0TO (AA9DY, N9GGO, AA5UK, KC6VMM, ops)	47,728	314	76	M					
N8KR (+ KN8R)	224,160	1401	80	M	KZ8E	2,106	39	27	U	W9UIH (W0TPO, op)	18,876	143	66	S					
K8CC (K8KHZ, K8UP, ops)	165,120	1032	80	M	9					Indiana									
N8MR (+ KC8NAH)	56,544	372	76	M	Illinois					N9RV	292,960	1831	80	B					
K8AE (+ WB8AFO)	48,840	330	74	M	WB9Z	276,000	1725	80	B	KJ9C	131,298	831	79	B					
KC8OBH (+ KC8PKY)	29,536	208	71	M	W9SMC (KB9UWU, op)	177,600	1110	80	B	WT9U	116,736	768	76	B					
AB8NY (+ AB8NZ)	27,720	198	70	M	AB9H	91,352	601	76	B	WA1MKE	104,596	662	79	B					
W8HP (KC8FDQ, KC8IWQ, N8WR, AA8KR, ops)	14,964	129	58	M	AB9DU	53,664	344	78	B	W9RE	79,424	544	73	B					
K18GR (+ W8KZP, W8ISS, W8LYP, N8PVI)	13,224	116	57	M	W9FGH	42,180	285	74	B	K9SG	75,660	485	78	B					
KC8ELY (N8NJE, N8MMF, ops)	10,272	107	48	M	W9AZ (K9BIG, op)	39,750	265	75	B	KA9F	65,664	432	76	B					
K8BSG (+ N8UZE) 6,720	80	42	M		K9IR	34,364	242	71	B	K9WWT	22,040	190	58	B					
K8ITT (KB8RFX, KD8APE, + loggers)	41,038	289	71	S	KG9N	23,548	203	58	B	K9MV	61,568	416	74	A					
W8UM (KT8X, KA8WFC, KG6URI, KC8YEK, KD8APB, KD8AAG, KD8APA, ops)	11,880	110	54	S	KC9IL	22,568	182	62	B	K1TN	42,772	289	74	A					
Ohio					N9LJY	20,672	136	76	B	N9FN	40,736	268	76	A					
K1OU	208,640	1304	80	B	W3HDH	15,444	117	66	B	N4TZ	37,260	270	69	A					
N8KM	143,464	908	79	B	W0HED	14,288	94	76	B	WM9M	35,772	271	66	A					
K9TM	100,480	628	80	B	W9YYG	8,652	103	42	B	N9XO	27,216	189	72	A					
K8MR	98,904	634	78	B	KK9A	203,040	1269	80	A	N9LF	26,772	194	69	A					
K5ZG	90,060	570	79	B	K9ZO	115,360	721	80	A	KG9HG	18,492	134	69	A					
N8KOJ	34,848	242	72	B	K9QVB	72,200	475	76	A	KB9ORH	14,112	126	56	A					
K8TW	34,648	244	71	B	WR9L	66,600	444	75	A	WX9J	12,870	117	55	A					
K8AJS	34,560	240	72	B	N9AVY	65,832	422	78	A	KB9BIT	12,118	83	73	A					
W8CAR	5,440	68	40	B	AA9RT	57,450	383	75	A	NA9L	9,996	102	49	A					
K8BL	159,264	1008	79	A	AK9F	57,152	376	76	A	WB9J	9,936	92	54	A					
W8DD	109,824	704	78	A	WX9U	56,480	353	80	A	KV9R	9,646	91	53	A					
K																			

W0MW	135,200	845	80	A	WA0OTO	9,450	105	45	A	KI0OV	14,850	135	55	Q	VE3CR	41,648	274	76	A
WB0YJT	34,086	247	69	A	K0NDX	8,832	96	46	A	W0UVC	10,212	74	69	Q	VE3DZ	32,480	232	70	A
N0VRP	29,648	218	68	A	WA0WCV	8,342	97	43	A	K0GND (+ K0NEB, N0GVK, WD0EGK, KE0BZ, KC0RSW)	175,538	1111	79	M	VE3MGY	27,720	210	66	A
K0RHH	26,280	219	60	A	N0BM	4,640	58	40	A	WA0ASM (+ WD0FGV, KG0GY, KC0DFR, WB0LQR)	55,050	367	75	M	VA3SWG	25,568	188	68	A
W0IE	16,124	139	58	A	W0HW	1,768	34	26	A	N0UNL (KC0RNZ, N0KIS, ops)	14,098	133	53	M	VE3UZ	24,948	198	63	A
KA0EIC	14,170	109	65	A	KB0NES	1,240	31	20	A	W0TAW (+ KC0RUQ)	24,940	215	58	S	VE3WMP	23,852	178	67	A
KC0GL	13,608	126	54	A	KC0PZP	24	4	3	A	North Dakota					VE3XAT	18,056	148	61	A
N0QE	10,290	105	49	A	WA0VBW	66,424	437	76	Q	K0VX	14,310	135	53	B	VA3DX	14,756	119	62	A
KC0ADP	6,080	76	40	A	K0PC	25,480	196	65	Q	W6RD	70,680	465	76	A	VE3EL	13,824	128	54	A
AB0DP	6,076	62	49	A	W0IS	2,790	45	31	Q	N0SJ	43,956	297	74	A	VE3EBN	10,000	100	50	A
AB0VM	14,112	126	56	Q	KE0L	88,452	567	78	U	KD4POJ	30,016	224	67	A	VE3JDF	9,690	95	51	A
W0BH	238,720	1492	80	U	N0IM	71,440	470	76	U	KC0EAK	19,440	180	54	A	VE3EJ	8,058	79	51	A
W0BR	51,100	350	73	U	N0FP	21,504	168	64	U	AI0Q	17,080	140	61	A	VE3GLO	2,520	42	30	A
W0NO (+ AB0S, K0WA, K0BJ)	234,720	1467	80	M	K0AD	17,930	163	55	U	K0UD	2,550	51	25	A	VE3GYL	2,438	53	23	A
KA0BHO (+ KA0BAT)	18,178	149	61	M	KT0R (+ K0AD, K0OB)	273,280	1708	80	M	N0GF (N0OJ, KE0A, KI0LS, KC0JPP, ops)	111,872	736	76	M	VA3EC	2,016	48	21	A
W0MI (AC0E, KA0RID, ops)	11,800	100	59	M	KR0B (+ N0BKL, AF9T, KS0T, N0RA, K0KP, KB0MHF)	206,880	1293	80	M	N0UD (KC0HXF, KC0PNO, WV0H, N0LVW, WB0OAJ, ops)	29,524	242	61	M	VA3HUN	1,824	38	24	A
K0HC (W0BH, KD7YS, + loggers)	5,280	66	40	S	KI0F (+ KB9S, KF0Q, KE0S, N0BUI, N0WE, KC9CRM)	147,680	923	80	M	South Dakota					VA3NOE	8	2	2	A
Minnesota					K0UH (+ K4IU)	60,830	385	79	M	W0SD (W0DB, op)	302,240	1889	80	B	VE3LMS	2,944	46	32	Q
KF0GV	172,160	1076	80	B	W0YC (K8GU, N0YNT, KC0TEY, ops)	52,080	372	70	M	K7RE	79,840	499	80	B	VE3IGJ	608	19	16	Q
K0HB	105,120	657	80	B	K0JA (+ K0JE)	41,588	281	74	M	W0BMS	14,076	102	69	B	VE3VSM	111,496	724	77	U
K0IR	72,144	501	72	B	K0SV (+ KC0IRY)	37,088	244	76	M	W0T	113,550	757	75	A	Manitoba				
WB0HCH	56,826	369	77	B	W0EF (K0BUD, KN0F, WA0FW, KC0RET, KB0FH, KE0L, NOMGQ, KC0MNU, WA0MHJ)	32,340	231	70	M	W0JEC (+ W0JCK, W0BKY, W0ABY)	22,646	169	67	M	VE4GV	198,080	1238	80	A
K0CAT (K9WIE, op)	39,798	297	67	B	N1JJ (W0GJ, W0PJ, N0CMJ, KL7YL, ops)	62,080	388	80	S	W0KXZ (+ N0UCR)	162,266	1027	79	M	VE4HAZ	29,078	217	67	A
WB0N	38,220	273	70	B	Missouri					W0FSD (KG0R, N0PV, AB0RE, WJ0S, KC0JZO, N0LPO, KC0MKF, ops)	40,964	266	77	M	VE4YU	22,356	162	69	A
K0BUD	23,836	202	59	B	W0FP	126,672	812	78	B	Maritime-Newfoundland					VE4VV (K9JS, op)	168,000	1050	80	U
K0PLT	20,400	136	75	B	K0DEQ	84,084	539	78	B	VE1OP	156,320	977	80	A	Saskatchewan				
KC0RET	15,360	128	60	B	W0TT	60,996	391	78	B	VA1CHP	49,728	336	74	A	VE5SF	176,480	1103	80	A
KB0PJV	12,864	134	48	B	K0JPL	12,800	80	80	B	VE1DHD	45,500	325	70	A	VE5ZX	97,032	622	78	A
N5IN	12,200	122	50	B	KI0Y	52,268	358	73	A	VE9GLF (+ VE9MY)	27,900	186	75	M	VE5AAD	19,140	165	58	A
W0MN	10,152	108	47	B	KB0NHW	31,360	245	64	A	Newfoundland-Labrador					VE5MX	12,060	134	45	A
K0VG	4,096	64	32	B	WB0QLU	29,820	213	70	A	VO1MP	11,858	77	77	B	VE5UCJ	1,008	28	18	A
WR0DK	111,072	712	78	A	K0DAT	26,130	195	67	A	VO1TA	39,412	334	59	A	Alberta				
N0HJZ	110,720	692	80	A	W0YZZ	13,310	121	55	A	VE1HP	646	19	17	A	VE6JY (VE4XT, op)	177,750	1125	79	B
AC0W	105,702	669	79	A	K8QA	13,224	116	57	A	Quebec					VE6EX	83,176	562	74	Q
N0KK	92,554	601	77	A	AE0AA	10,500	105	50	A	VE2AWR	76,076	494	77	A	VE6RFM	17,544	129	68	U
K3WT	88,500	590	75	A	K0LWV	8,000	100	40	A	VE2DX	43,632	303	72	A	VE6AO (VE6TC, VE6GJ, VE6RRB, VE6KC, VE6PR, HB9TQG, VE6EPK, ops)	198,400	1240	80	M
K0EKL	77,262	489	79	A	AB0TO	988	26	19	A	VE2TSM	19,024	164	58	A	British Columbia				
WA2MNO	71,250	475	75	A	KJ0C	6,072	66	46	Q	VE2MAB (VE2ESP, VA2SH, VE3TJL, VA2SMF, VE2SJA, VE2HXX, VE2RKM, VE2DWT)	32,964	246	67	M	VE7KET	13,938	101	69	B
WA0MHJ	62,634	429	73	A	AD9P	15,872	128	62	U	Ontario					VA7IRL	16,104	183	44	A
W0ZQ	52,456	332	79	A	AA0A	9,016	98	46	U	VE3WG	93,288	598	78	A	VA7MJR	15,748	127	62	A
K0MPH	48,618	333	73	A	KB0VVT (+ KG0US, K0OU, KG0UT)	255,680	1598	80	M	VE3XD	60,522	393	77	A	VE7DCY	4,920	60	41	A
AD0W	46,324	313	74	A	KB5ENP (+ KC8SDQ)	15,264	144	53	M	VA3NR	59,736	393	76	A	VA7BS	4,030	65	31	A
K0TG	44,100	315	70	A	Nebraska					VE3TW	50,250	335	75	A	VE7NA (VE7RLH, VE7BGP, VE7JLO, VE7GDE, VA7PLH, VE7BSM, VE7FCO, ops)	42,180	285	74	M
WB0TRA	40,320	288	70	A	KG0ED	28,288	208	68	B	VE3RCN	43,016	283	76	A	VE7FO (VE7HAK + loggers)	32,340	231	70	M
W0PI	39,440	290	68	A	WW0H	59,520	372	80	A	Northern Territories					VY1MB	67,450	475	71	B
K0VH	38,080	272	70	A	K0PFV	53,656	353	76	A	VY1CQ	20,040	167	60	B	VY0KD6WW	16,092	149	54	A
K0KX	32,000	200	80	A	NE0DX	23,040	192	60	A	VY8NSD	7,280	91	40	A	VE8NSD	7,280	91	40	A
WG0M	27,200	200	68	A	W0KT	21,692	187	58	A	VY1JA	35,840	280	64	Q	Checklogs:				
K0TK	23,310	185	63	A	K0AIZ	19,886	163	61	A	KU2US					WI7F				
N0OA	21,546	171	63	A	N0WY	18,352	148	62	A	Manitoba									
AE0C	18,972	153	62	A	KB0ARZ	16,402	139	59	A	British Columbia									
KS0T	17,980	155	58	A	KC0RPC	11,220	110	51	A	Northern Territories									
N0UV	17,808	159	56	A	Minnesota					Alberta									
N0EO (AA0AW, op)	16,820	145	58	A	KF0GV	172,160	1076	80	B	Saskatchewan									
N0PFY	15,960	140	57	A	K0HB	105,120	657	80	B	Manitoba									
KA0CSW	13,886	131	53	A	K0IR	72,144	501	72	B	British Columbia									
KI0DI	12,320	110	56	A	WB0HCH	56,826	369	77	B	Northern Territories									
N0PI	12,312	114	54	A	K0CAT (K9WIE, op)	39,798	297	67	B	Checklogs:									
WA0RBW	11,368	116	49	A	WB0N	38,220	273	70	B	Manitoba									
W0QQS	10,856	118	46	A	K0BUD	23,836	202	59	B	British Columbia									