

ARRL January 2001 VHF Sweepstakes Results

Super Sunday has become engrained in the American psyche. It is the day legends are made, or are extended. We know the names and deeds of the heroes from that day. It hasn't always been the last Sunday in January. It has been played as early as January 9 (1977—Raiders over Vikings) and as late as January 31 (198—Washington over Denver, 1993 Dallas over Buffalo, and 1999 Denver over Atlanta).

The Super Bowl has worked its way even into Amateur Radio and the ARRL's contest schedule. Rule 2 of the ARRL January VHF Sweepstakes rules read, in part "The weekend before the NFL Super Bowl." So as the 'Monsters of the Midway' or 'America's Team' spend the weekend in preparation for the final clash on the field, the "denizens of the VHF/UHF/Microwave" go to full battle. Whether in the monsoons of Miami, the frozen tundra of Lambeau Field, or the sunshine of Pasadena, while the All-Pro linemen get ready to block All-Conference linebackers, the *real* players—the VHF/UHF contesters—carry out their well-designed game plans. Their goal is simple: defeat the competition and winning the ARRL January VHF Sweepstakes.

A total of 799 logs, representing 1043 participants, were received for the 2001 VHF Sweepstakes. This is a decrease of about 2% from the number of logs received in 2000. Judging from the Soapbox comments, a substantial part of the decline is due to the third consecutive year of severe weather in parts of the US over the contest weekend. Nonetheless, log after log commented on the fun participants enjoyed for the weekend.

The Single Operator Low Power category, which was added to the event in 2000, again proved to be the most popular category, with 53% of the participants (420 of 799) claimed this entry level. Just like NFL training camps, the category attracts rookies, veterans looking to extend great careers, and those seeking a

new challenge. Being relatively new, it is also the category with the best chance to see records fall. This proved to be the case as the overall category mark and eight Division records were set. Bob, K2DRH, led the way with a new category record of 142,975 points (which also sets a new Central Division record). Bob easily outdistanced Fred, N1DPM, by a comfortable margin of 35,359 points. Congratulations are also in order to the seven others who set new Division category marks: KU4R (Delta), WA8RJF (Great Lakes), NØIS (Northwestern), K6MI (Pacific), W6OAL (Rocky Mountain), W4EUH (Southeastern) and K5LLL (West Gulf).

While not setting an overall category or division record, perennial Top Ten VHF contender Jeff, K1TEO, took no prisoners as he blitzed his way through the

Single Operator High Power category. Like a linebacker taking aim on the opposing quarterback, Jeff sacked the opposition by a nearly 2 to 1 margin. His score of 377,580 topped the excellent effort of 190,800 posted by Dale, K1UHF. Division category records were set by KMØT (Midwest), NU7Z (Northwestern) and N6AJ (Pacific) during this year's contest.

Occasionally an athlete will change their name, but it doesn't change their ability (ask Lew Alcindor a.k.a. Kareem Abdul Jabbar). Similarly, the old QRP Portable category saw a name change to Single Operator Portable. It did not change the requirements for entering the category. It is still a limited power station (no more than 10 W), requires a portable power source, and the operator still must abide by the 500-meter circle

Top Ten

Single Operator, Low Power

K2DRH	142,975
N1DPM	107,616
AF1T	91,258
W3KM	53,475
K1JT	51,310
N3FUJ	51,300
K9YR	45,936
WA8RJF	44,619
WA3GFZ	39,870
K9VHF	37,145

Single Operator, High Power

K1TEO	377,580
K1UHF	190,800
K2AXX	168,454
W3RJW	156,416
KE8FD	151,074
WA3NUF	141,882
W21V	133,198
K1RZ	130,696
WA2FGK	124,754
WW8M	120,250

Single Operator Portable

N8XA	21,356
N9MYK	6,600
K6LMN	4,922
VE7DXG	4,256
KA9BXG	2,496
N8KWX	2,466
KQ6EE	2,204
N2IM	1,632
WB2AMU	697
N3FTI	676

Limited Multioperator

W2ODH	129,260
AA4ZZ	101,320
K8EB	87,345
N2BJ	85,272
N8KOL	84,227
W1QK	58,302
W3IP	52,190
W2FU	44,745
W2SAG	42,336
W1VHF	27,755

Multioperator

K8GP	501,416
N2PA	366,120
WØRSJ	323,070
W2UR	289,651
K2TVI	196,321
N3YMS	76,798
WA2OMY	53,880
N1JOY	43,878
W6TOI	43,818
K3EOD	35,563

Rover

N2JMH	144,534
W5DF	140,336
K2TER	140,250
N6DN	128,480
KØDAS	120,564
NAØIA	104,310
N6TEB	96,903
(WB6JDH,op)	
KF6GYM	74,184
WO2P	48,990
K7XC	47,085

Affiliated Club Competition

Score Entries

Unlimited Category

Mt Airy VHF Radio Club	2,009,231	52
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Medium Category

North East Weak Signal Group	1,450,110	30
Rochester VHF Group	1,163,954	30
Potomac Valley Radio Club	979,007	23
Northern Lights Radio Society	371,850	29
Badger Contesters	246,378	24
Murgas ARC	205,600	5
Green River Valley ARS	143,356	3
Downey ARC	141,241	3
Society of Midwest Contesters	109,516	8
Six Meter Club of Chicago	70,294	23
South Jersey Radio Assn	62,738	6
Crawford County ARC	50,974	12
Bergen ARA	48,752	6
Quaboag Valley ARC	14,794	5
Yankee Clipper Contest Club	13,240	5
Burlington County Radio Club	8,137	6
Warminster ARC	4,199	9
Bears of Manchester	4,004	7
Mobile Sixers Radio Club	2,468	4
Rochester (MN) ARC	1,397	14
Ventura County ARC	1,219	3

Local Category

Cedar Rapids Microwave Society	225,090	3
Clear Lake ARC	141,380	4
Delaware Valley VHF Society	72,528	4
Rocky Mountain VHF Plus	42,518	3
Schenectady Museum ARA	31,306	10
Hudson Valley Contesters and	23,650	4
Thomson ARC	12,586	3

as required in the general rules. Axel, N8XA, hunkered down like a lineman in the trenches and set a new Great Lakes Division record while winning the overall category with a final score of 21,356. Axel was joined as a new division record setter by category runner-up Dick N9MYK (Central) and VE7DXG (Canada).

The two multioperator categories only comprise 8.5% of the total entries for the contest, but account for over 25% of the participants. Working with one of the established multioperator stations could be said to be similar to being a special teams players. Just like punters, kickers, and return men, those who man the stations at the various multioperator sites play a valuable role in the overall contest. It is a great way to introduce newcomers to the finer points of VHF contesting, and allows them to hone the specialized talents, while learning some of the special nuances required to become a top flight VHF/UHF devotees.

Close games going down to the last minute are always fun for both the audience as well as the participants. The Limited Multioperator category was such a contest. The operators at W2ODH/6, operating in the Los Angeles section edged out a solid effort by the AA4ZZ operators, working from their QTH in NC by a final of 129,260 to 101,320. The ops at fourth place finisher N2BJ ground out the local yardage, and gained a few more "first downs" among the QSO total (564 to 522), but the long distances accumulated by K8EB (135 mults to 114) al-

lowed them to sneak into third place in a very close finish.

Of course you do have the dynasties – those franchise multi-multioperator stations that are always at or near the top of the boxes annually. They never seem to lose a beat when one of their ops moves on—they just simply reload. Few are more prolific in scoring performance or consistency than the established crew at K8GP. Operating from the old Fairfax (VA) dump (instead of their usual roost on Spruce Knob, VW), the Grid Pirates broke through the line and ran away from opposition, as they posted a winning score of 501,416. In the process they established a new Roanoke Division record. Runner-up in the category was N2PA, operating from the snowy area around Lake Ontario.

In football, they say that it takes a special breed of player to be a kick returner. The closest they come in VHF contesting is probably the rover, especially in January. Maximizing grids and QSOs in a short period of time in snow, sleet, ice or storms shows a bit about living on the edge (just like not fair-catching a punt with those 240 pound defensive backs closing in on you at full speed). The top rover entry in 2001 was from Jim, N2JMH, (with Todd, N2WVK, as the "blocking back"). This duo outpaced the West Gulf category record setting effort of Dan, W5DF, (with John, AB5SS, handling the cohort duties). New division records were also set by K0DAS (Midwest), N6DN (Southwestern), and VE3OIL (Canada).

Once again the Affiliated Club competition saw the PacRats of the Mt. Airy VHF Radio Club place first among all scorers. They were also the only club submitting sufficient entries to qualify in the Unlimited category. A good battle was staged for top honors Medium Club category, with the North East Weak Signal Group beating out the Rochester VHF Group. The Local Category crown was captured by the Cedar Rapids Microwave Society. A total of 48% of the logs received were from entries participating in this annual Club competition.

The 2002 January VHF Sweepstakes will be contested this coming January 19-22. We don't know right now which two NFL franchises will have fought their way through the tough battle to get to the Super Bowl the following weekend. But we do know that hundreds of gladiators of the VHF/UHF airwaves will have prepped themselves and be ready for solemn battle of the Grid(square) iron.

SOAPBOX

Way too cold for driving around on frozen mountaintops! (AC4LS/R)... First contest for me, first 1.2 GHz contest contact and did it roving (AH6RH)... NA0IA/R and I came across KB0DCO/R out in EN24 for an impromptu rover convention at 2:00 AM under a crystal clear star-lite sky and a temperature of minus 7 degrees (K0DAS/R)... Big snowstorm on Sat night almost kept us from getting home to recharge our batteries! The NJ Turnpike was down to 35mph on Sunday and we were unable to head to the northern grids (K1DS)... Poor tropo, no

Region Boxes

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/Yukon Sections)		
N1DPM	107,616	A	W4EUH	23,636	A	K2DRH	142,975	A	K5LLL	31,755	A	K6MI	27,466	A
AF1T	91,258	A	KU4R	17,750	A	K9YR	45,936	A	W6OAL	19,459	A	KC6ZWT	13,772	A
W3KM	53,475	A	K1LH	16,344	A	WA8RJF	44,619	A	KB0ZEV	17,343	A	W6IT	11,475	A
K1TEO	377,580	B	K4QI	86,139	B	KE8FD	151,074	B	W0GHZ	70,228	B	N6AJ	51,543	B
K1UHF	190,800	B	KD4K	16,445	B	WW8M	120,250	B	KM0T	63,140	B	W6KBX	35,568	B
K2AXX	168,454	B	KU4WW	13,731	B	K8MD	77,423	B	W0ZQ	62,322	B	KJ6KO	30,912	B
N2IM	1,632	Q				N8XA	21,356	Q				K6LMN	4,922	Q
WB2AMU	697	Q				N9MYK	6,600	Q				VE7DXG	4,256	Q
N3FTI	676	Q				KA9BXG	2,496	Q				KQ6EE	2,204	Q
W1QK	58,302	L	AA4ZZ	101,320	L	K8EB	87,345	L	W0JH	18,361	L	W2ODH	129,260	L
W3IP	52,190	L	K8JF	6,811	L	N2BJ	85,272	L	N5XU	5,811	L	K6QG	3,944	L
W2FU	44,745	L	N4ION	5,412	L	N8KOL	84,227	L	AD5V	5,586	L	AD6IJ	3,146	L
N2PA	366,120	M	K8GP	501,416	M				KA0MR	10,553	M	W6TOI	43,818	M
W0RSJ	323,070	M	K4RF	20,169	M				K0NY	6,320	M	K6WLC	12,740	M
W2UR	289,651	M	KV4T	2,590	M									
N2JMH	144,534	R	W3IY	9,400	R	N9YZK	38,936	R	W5DF	140,336	R	N6DN	128,480	R
K2TER	140,250	R	N4OFA	8,512	R	KB9WVL	29,184	R	K0DAS	120,564	R	N6TEB	96,903	R
WO2P	48,990	R	(+KB4NVD)			K0PG	28,413	R	NA0IA	104,310	R	(WB6JDH,op)		
			NJ4I	3,570	R							KF6GYM	74,184	R
			(KF4VZQ,op)											

QSO Leaders By Band

Single Operator, Low Power		Single Operator, High Power		Multioperator			
50 MHz		50 MHz		50 MHz	432 MHz		
K1JT	188	K1TEO	281	K2TVI	432	K8GP	202
N3FUJ	161	K8TQK	200	K8GP	346	W2ODH -L	181
N1DPM	138	N2WK	196	W0RSJ	314	W0RSJ	166
AF1T	137	K1UHF	175	W1VHF -L	304	K2TVI	144
K0VXM	124	K1RZ	174	W1QK -L	262	N2PA	125
				W2UR	249	N2BJ -L	119
				N2PA	224	W2UR	109
				W2ODH -L	221	N3YMS	103
				W2FU -L	218	AA4ZZ -L	102
				AA4ZZ -L	204	W6TOI	90
144 MHz		144 MHz		144 MHz		902 MHz	
KB0LYL	326	K1TEO	377	K8GP	507	W2UR	38
N3FUJ	246	K3TV	360	W0RSJ	429	K8GP	32
WB2CUT	216	K1UHF	353	W2UR	408	W0RSJ	30
K2DRH	197	K1RZ	242	N2PA	336	N2PA	29
K1JT	191	K1FO	241	K2TVI	321	WA2OMY	19
				W2ODH -L	295	N3YMS	12
				W1QK -L	270	WA3ZKR	11
				K8EB -L	262	K2TVI	9
				N3YMS	240	N1JOY	8
				N2BJ -L	231	N3ADC	8
222 MHz		222 MHz		222 MHz		1296 MHz	
N3FUJ	86	K1TEO	108	W0RSJ	128	W2UR	55
K1JT	81	N3EXA	88	W2ODH -L	123	K8GP	48
W3KM	69	K1UHF	86	K8GP	120	W0RSJ	39
WA3GFZ	67	K1FO	85	N2PA	115	N2PA	36
N2SCJ	66	WA3NUF	83	K2TVI	108	W6TOI	30
				W2UR	89	WA2OMY	30
				N2BJ -L	65	N3ADC	23
				WA2OMY	61	K3AX	19
				N3YMS	60	K2TVI	19
				W6TOI	60	WA3ZKR	17
				W2EA -L	60		
				W3IP -L	60		
432 MHz		432 MHz		432 MHz		432 MHz	
N3FUJ	138	K1FO	166	W0RSJ	128	W2UR	55
KE6GFF	134	K1TEO	152	W2ODH -L	123	K8GP	48
K2DRH	99	W3RJW	95	K8GP	120	W0RSJ	39
K1JT	96	KE8FD	95	N2PA	115	N2PA	36
K9YR	89	K1UHF	94	K2TVI	108	W6TOI	30
				W2UR	89	WA2OMY	30
				N2BJ -L	65	N3ADC	23
				WA2OMY	61	K3AX	19
				N3YMS	60	K2TVI	19
				W6TOI	60	WA3ZKR	17
				W2EA -L	60		
				W3IP -L	60		
902 MHz		902 MHz		902 MHz		902 MHz	
N1DPM	25	K1TEO	40	W0RSJ	128	W2UR	55
W3KM	21	WA3NUF	35	W2ODH -L	123	K8GP	48
WA3GFZ	19	W3RJW	35	K8GP	120	W0RSJ	39
AF1T	18	N3EXA	35	N2PA	115	N2PA	36
AA3RE	17	W2IV	32	K2TVI	108	W6TOI	30
		K1UHF	32	W2UR	89	WA2OMY	30
		W2SJ	32	N2BJ -L	65	N3ADC	23
				WA2OMY	61	K3AX	19
				N3YMS	60	K2TVI	19
				W6TOI	60	WA3ZKR	17
				W2EA -L	60		
				W3IP -L	60		
1296 MHz		1296 MHz		1296 MHz		1296 MHz	
WA3GFZ	38	K1TEO	53	W0RSJ	128	W2UR	55
K2DRH	35	W3RJW	53	W2ODH -L	123	K8GP	48
W3KM	31	N3EXA	48	K8GP	120	W0RSJ	39
N1DPM	29	WA3NUF	44	N2PA	115	N2PA	36
N2SCJ	29	K1RZ	43	K2TVI	108	W6TOI	30
				W2UR	89	WA2OMY	30
				N2BJ -L	65	N3ADC	23
				WA2OMY	61	K3AX	19
				N3YMS	60	K2TVI	19
				W6TOI	60	WA3ZKR	17
				W2EA -L	60		
				W3IP -L	60		

-L denotes Limited Multioperator

Multiplier Leaders By Band

Single Operator, Low Power		Single Operator, High Power		Multioperator			
50 MHz		50 MHz		50 MHz	432 MHz		
K2DRH	33	K1TEO	57	K8GP	57	K8GP	36
WA8RCN	27	K8TQK	55	W2FU -L	50	N2PA	34
K4TO	26	N2WK	45	N2PA	48	K8EB -L	32
N1DPM	26	WB8XX	36	N8KOL -L	42	W0RSJ	30
K1LH	25	KE8FD	36	AA4ZZ -L	41	AA4ZZ -L	30
				W2ODH -L	41	N8KOL -L	28
				W1VHF -L	40	K2TVI	23
				K2TVI	39	W2UR	22
				W0RSJ	37	N2SAG -L	21
				W2UR	35	K3MJW -L	20
144 MHz		144 MHz		144 MHz		902 MHz	
K2DRH	42	KE8FD	65	K8GP	58	N2PA	18
VE3TMG	33	K4QI	48	N2PA	53	K8GP	16
K4TO	33	KM0T	46	N8KOL -L	49	W0RSJ	10
WA8RJF	32	K1TEO	44	K8EB -L	49	W2UR	10
KC8CCD	32	K2YAZ	43	W0RSJ	48	WA3ZKR	6
				W2UR	46	K2TVI	6
				W2FU -L	42	N1JOY	5
				AA4ZZ -L	40	WA2OMY	5
				W2ODH -L	37	N3YMS	5
				N3YMS	35	W6TOI	4
222 MHz		222 MHz		222 MHz		1296 MHz	
K2DRH	31	KE8FD	36	N2PA	39	K8GP	19
WA8RJF	21	K1TEO	31	K8GP	33	N2PA	17
WA1MKE	19	K9EA	26	W0RSJ	31	W2UR	14
K9YR	18	K2AXX	26	K8EB -L	26	W0RSJ	12
AF1T	18	K1UHF	24	AA4ZZ -L	25	K2TVI	11
		K4QI	24	N8KOL -L	24	W6TOI	7
		K8MD	24	W2SAG -L	22	WA3ZKR	6
				N2BJ -L	21	WA2OMY	6
				W2UR	21	N1JOY	6
				K2TVI	20	K6WLC	6
432 MHz		432 MHz		432 MHz		432 MHz	
K2DRH	38	KE8FD	44	N2PA	39	W2UR	14
K4TO	25	K4QI	37	K8GP	33	W0RSJ	12
WA8RJF	23	K1TEO	30	W0RSJ	31	K2TVI	11
K9VHF	22	K9EA	29	K8EB -L	26	W6TOI	7
VE3TMG	21	K2YAZ	27	AA4ZZ -L	25	WA3ZKR	6
				N8KOL -L	24	WA2OMY	6
				W2SAG -L	22	N1JOY	6
				N2BJ -L	21	K6WLC	6
				W2UR	21		
				K2TVI	20		
902 MHz		902 MHz		902 MHz		902 MHz	
N1DPM	13	K1TEO	14	N2PA	39	W2UR	14
K2DRH	9	WA2FGK	13	K8GP	33	W0RSJ	12
K5LLL	9	K1UHF	12	W0RSJ	31	K2TVI	11
AF1T	7	WW8M					

Scores

Each line score lists call sign, score, stations worked, multipliers, hours, number of grids activated (if Rover), and bands (A= 50 MHz, B = 144 MHz, C = 222 MHz, D = 432 MHz, 9 = 902 MHz, E = 1296 MHz, F = 2304 MHz, I = 10 GHz). Band winners are listed in **boldface** type.

1									
Connecticut									
N1JMM	9,184	194	41	A	ABCD				
K1WVX	4,512	109	32	A	ABCD E				
N1OPO	1,330	85	14	A	ABD				
WB1GC	1,360	69	15	A	ABCD				
WB1GCM	1,020	68	15	A	AB				
N1TUP	590	41	10	A	ABCD				
N1ZXL	530	53	10	A	AB				
K1A1SZP	430	41	10	A	ABD				
N1SPI	385	33	11	A	ABCD				
N1SFE	336	35	7	A	ABCD				
N1OVQ	125	20	4	A	ABD				
K1SW	80	14	4	A	ABD				
N1TUJ	2	1	1	A	D				
K1TEO	377,580	1042	210	B	ABCD9EFGI				
K1UHF	190,800	789	150	B	ABCD9EFGI				
W21V	133,198	542	101	B	ABCD9EFGIP				
K1GX	97,650	532	105	B	ABCD9EFGHI				
K1FO	94,284	652	97	B	ABCD9EFGI				
N1NQD	4,422	99	33	B	ABCD9E				
W1QJL	3,584	95	28	B	ABCD				
N1UXA	1,157	70	13	B	ABD				
K1AVMG	910	65	14	B	AB				
W1A1UJ	370	30	10	B	ABD				
W1A1GTP	312	23	13	B	ABCD				
W1QK (+W1NG,W1JMA,K1XS,K1SYG)	58,302	635	79	L	ABCD				
NZ1U (KB1H,KB1DFB,N1XS,ops)	18,400	340	46	L	ABD				
W1NRG (KB1CIV,K1MKF,N1AP,ops)	189	21	9	L	AB				
Eastern Massachusetts									
W1PM	33,361	302	73	A	ABCD9E				
K1AEKR	3,703	101	23	A	BCDE				
K1NKR	3,542	97	23	A	ABCD9E				
N1ABY	2,992	136	22	A	AB				
KV1J	2,280	79	14	A	ABCD				
W1DVJ	2,184	104	21	A	AB				
K1HC	2,079	96	21	A	ABCD				
N1OP (K1BFD,op)	2,014	94	19	A	ABD				
K1UVR	1,414	101	14	A	A				
A1VL	1,400	90	14	A	ABD				
K1YZ	1,162	79	14	A	ABD				
N1VQR	1,001	82	11	A	ABD				
N1BC	858	56	13	A	ABD				
K1EP	770	70	11	A	A				
W1A1OFR	648	46	12	A	ABD				
W1GHS	58,968	441	84	B	ABCD9E				
W1A1ENO	1,666	86	17	B	ABD				
N1EKV	1,275	62	15	B	ABCD				
W1XM (KT1D,KB1CGZ,W1GSL,KD6BUE, KB1FPJ,KD1KY,KB9JL,KAZZLZ,W1A1VRB, KB1EHH,KB1DBY,KB1FEO,ops)	18,568	338	44	L	ABCD				
N1FDX (+N1FY)	1,853	109	17	L	AB				
N1JOY (+KE1L,N1TZM,N1RHS)	43,878	426	71	M	ABCD9EHI				
W1A1BK (+N1ZRD)	5,152	119	32	M	ABCD E				
Maine									
N1YIS	99	11	9	A	B				
N1DGF	975	65	15	B	B				
New Hampshire									
AF1T	91,258	493	103	A	ABCD9EFGHIP				
KU2A	32,400	245	72	A	ABCD9EFG				
W1BO	14,448	197	47	A	ABCD9EFG				
AC1J	10,800	215	40	A	ABCD				
WW1Z	6,480	145	36	A	ABCD				
W6FC1	5,120	154	32	A	ABCD				
K1PDY	1,080	56	15	A	ABCD				
N1KQW	930	62	15	A	A				
W1QA	828	62	12	A	ABCD				
W1DAD	30	9	3	A	A				
W1A1YHO	49,665	372	77	B	ABCD9EFG				
K2HZN	36,975	369	75	B	ABCD E				
W1A1T	19,435	219	65	B	ABCD E				
K1TR	11,960	166	52	B	ABCD				
W1ZC	3,024	84	24	B	BD				
N1JHJ	2,112	73	22	B	ABCD				
N1NJUM	2,040	103	17	B	ABCD				
Rhode Island									
KM1X	16,300	277	50	A	ABD				
A1K	1,440	64	20	A	ABD				
W1BAT	1,674	90	18	B	ABD				
W1CPC	780	60	12	B	ABD				
W1VHF (W1JJM,K1RWK,K1AST,K1DAM,ops)	27,755	414	61	L	ABD				
Vermont									
K1LPS	17,095	187	65	A	ABCD9E				
N1FMP	434	31	14	A	AB				
W1AIM	21,534	209	74	B	ABCD9E				
K1UC	1,725	52	25	B	ABCD				
W1FN (WB1BRE,KD1P,K1IB,K1A1UAG, N1HAC,A1K1L,N1SIEP,AC1H,ops)	10,927	178	49	L	ABCD				
N1JEZ (+N1MJUJ)	8,060	126	52	M	ABCD E				
Western Massachusetts									
N1DPM	107,616	484	118	A	ABCD9EFG				
N1SIF	10,032	259	33	A	ABD				
K1ISW	8,190	186	35	A	ABCD				
N1MHM	3,936	136	24	A	ABCD				
K1MAP	2,438	72	23	A	ABCD EFG				
N1VOR	1,440	88	15	A	BC				
K1KBU	396	44	9	A	AB				
W1AMBA	28,779	195	53	B	BCD9EFGHI				
W1RZF	19,800	300	45	B	BCD				
W1R1R	6,930	95	39	B	ABCD9E				
N1NMQ	832	52	16	B	AB				
2									
Eastern New York									
WG1Z	25,032	308	56	A	ABCD E				
W21R (W2PR,op)	9,386	197	38	A	ABCD				
WB2SIH	8,942	217	34	A	ABD				
W2XL	8,142	145	46	A	ABCD				
N2WCY	3,328	122	26	A	ABD				
N2TZ (W2HJO,op)	3,088	141	16	A	ABCD				
W2ZYE	2,184	79	26	A	ABD				
W2YEN	1,452	66	22	A	AB				
3									
Delaware									
K0UWO	1,848	72	22	A	ABD				
W3A3WL	300	50	6	A	A				
4									
Alabama									
W4OZK	1,188	46	22	A	ABD				

South Texas										KA7EII	825	40	15	B	ABD	WB9DRB	2,730	58	39	A	ABCD	VE2VLJ	1,200	60	20	B	B			
K5LLL	31,755	174	87	A	ABCD9EF											K9MQ	864	51	16	A	ABD	VE2PIJ	6	3	2	Q	AB			
N5BA	2,914	68	31	A	ABCD	Western Washington										K9QFL	56,135	370	109	B	ABCDE	Ontario								
KC5YKX	1,210	44	22	A	ABD	N8IS	10,209	159	41	A	ABCDE	N9DG	18,070	240	65	A	ABCD	K9EA	54,636	359	116	B	ABCD	VE3TMG	23,217	264	71	A	ABD	
AJ4F	374	34	11	A	AB	N7MMW	5,778	106	27	A	ABCD9EF	K9RQ	9,688	148	56	B	ABD	VE3KZ	15,360	219	60	A	ABD	VE3TMG	23,217	264	71	A	ABD	
KA5GLX	222	27	6	A	ABDE	WA1ED	767	59	13	A	A	WD9DSN	(+WD9DS)	3,816	102	36	L	ABD	VE3FHU	2,914	74	31	A	ABCD	VE3TMG	23,217	264	71	A	ABD
KD5GPK	70	12	5	A	ABD	W7JRJNKN	44	11	4	A	A	K9GVB	(+K9BVZJ)	8,840	150	52	L	ABD	VE3CVG	2,914	74	31	A	ABCD	VE3TMG	23,217	264	71	A	ABD
K5LUA	40,293	199	99	A	ABCD9EFGHPI	NU7Z	27,759	223	57	B	ABCD9EFGHI	K9GVB	(+K9BVZJ)	8,840	150	52	L	ABD	VE3VUE	1,958	70	22	A	ABD	VE3TMG	23,217	264	71	A	ABD
W3XO/V	15,500	147	62	B	ABCD9EF	KE7SW	23,358	228	51	B	ABCD9EFG	N9DQ	18,070	240	65	A	ABCD	VE3SXE	1,518	59	23	A	ABD	VE3TMG	23,217	264	71	A	ABD	
W5UWB	3,854	62	41	B	ABCD	K7ND	22,770	204	55	B	ABCD9EF	W9VCF	(N4TZ,N9DR,N9QOWN,KB9SIH,KB9NTH,KB9NTD,ops)	3,224	99	31	L	ABCD	VE3MQW	6,105	12	5	A	A	VE3TMG	23,217	264	71	A	ABD
KC5YOY	448	43	8	B	ABCD	N7EPD	9,065	103	37	B	ABCD9EF							VE3IEY	5,712	95	48	B	ABC	VE3TMG	23,217	264	71	A	ABD	
N5XU	(W5JLP,KB5LBN,WM5R,ops)	5,811	110	39	L	KD7TS	5,070	93	26	B	ABCD9EFGHI							VE3TEJ	5,145	75	49	B	ABCD	VE3TMG	23,217	264	71	A	ABD	
AD5V	(W5UTZ,KC5SPJM,KD5KJD,KC5YDM,KD5FCP,N5HFP,ops)	5,586	131	38	L	ABCD												VE3NPB	1,794	36	26	B	ABCD9EIP	VE3TMG	23,217	264	71	A	ABD	
6										8										Wisconsin										
East Bay										Michigan										Ontario										
KE6QR	1,296	61	18	A	ABD	N8AIA	5,940	114	44	A	ABC	K9VHF	37,145	287	95	A	ABCDE	VE7XF	2,992	110	22	A	ABDE	British Columbia						
KK7GP	154	15	7	A	BD	WB8TGY	3,213	69	27	A	ABCD9EF	N9LLT	22,052	225	74	A	ABCD	VE7HPS	1,808	104	16	A	ABD	VE7MGM	132	22	6	A	A	
W6OMF	9,460	137	44	B	ABCDE	K8KD	2,449	66	31	A	ABD	WA9LZM	10,146	144	57	A	ABD	VE7DXG	4,256	122	28	Q	ABCD	Rovers						
Hawaii										Ohio										Atlantic										
WH6TF	16	8	2	A	B	N8BYLZ	60	15	4	A	B	KB9JL	3,584	128	28	A	ABD	N2JMH (+N2WVK)				140,534	542	102	R	ABCD9EFGIP	6			
Los Angeles										W8BAUK										K2TER (+K2VX)										
KD6RUH	9,324	218	28	A	ABCD	WA8RCN	9,936	207	48	A	AB	KB9JL	3,584	128	28	A	ABD	140,250				549	102	R	ABCD9EFGIP	6				
KE6AXJ	1,936	70	16	A	ABCD	KC8OKJ	8,183	167	49	A	AB	KB9JL	3,584	128	28	A	ABD	48,890				251	71	R	ABCD9EIP	8				
WB2KXC	1,170	62	15	A	ABD	WD8AML	7,353	135	43	A	ABD	KB9JL	3,584	128	28	A	ABD	43,680				249	70	R	ABCD9EIP	8				
KD0JG	708	45	12	A	ABD	K8BQ	6,273	127	41	A	ABD	KB9JL	3,584	128	28	A	ABD	32,148				27	47	R	ABCD9EFGHPI	5				
N6VI	192	19	8	A	ABCD	WB8DN	5,311	101	47	A	ABD	KB9JL	3,584	128	28	A	ABD	31,464				270	46	R	ABCD9EFGHPI	5				
N6KN	17,850	267	51	B	ABCD	WM8I	4,699	104	37	A	ABD	KB9JL	3,584	128	28	A	ABD	N2OPW (+KB2VGH)				264	52	R	ABCD9EFGHJ11	11				
K6HLM	6,004	106	38	B	BDEI	KC8MZB	4,602	100	39	A	ABD	KB9JL	3,584	128	28	A	ABD	29,640				189	52	R	BCD9EFGI	2				
K6MLH	4,922	161	23	B	ABCD	WA8GMT	4,360	90	40	A	ABD	KB9JL	3,584	128	28	A	ABD	26,156												
KQ6EE	2,204	88	19	A	ABCD	W8DL	2,821	91	31	A	ABD	KB9JL	3,584	128	28	A	ABD	Central												
W2DDH	(+K6KWQ,KR6DR,N6RMJ,W6PPT,W6ADJ,ops)	129,260	820	115	L	ABCD	W8DL	2,821	91	31	A	ABD	KB9JL	3,584	128	28	A	ABD	N9VZK				228	124	R	ABD				
W6TOI	(KB6WKT,KE6HPZ,AD6HT,ops)	43,818	379	67	M	ABCD9EI	W8DL	2,821	91	31	A	ABD	KB9JL	3,584	128	28	A	ABD	KB9WVL				252	76	R	ABCD				
Orange										W8BAUK										K2TER (+K2VX)										
KN6VR	3,960	130	22	A	ABDE	WA8RCN	9,936	207	48	A	AB	KB9JL	3,584	128	28	A	ABD	28,413				244	77	R	ABCD					
KE6GFF	3,752	134	14	A	D	KC8OKJ	8,183	167	49	A	AB	KB9JL	3,584	128</																

