2008 ARRL January VHF Sweepstakes

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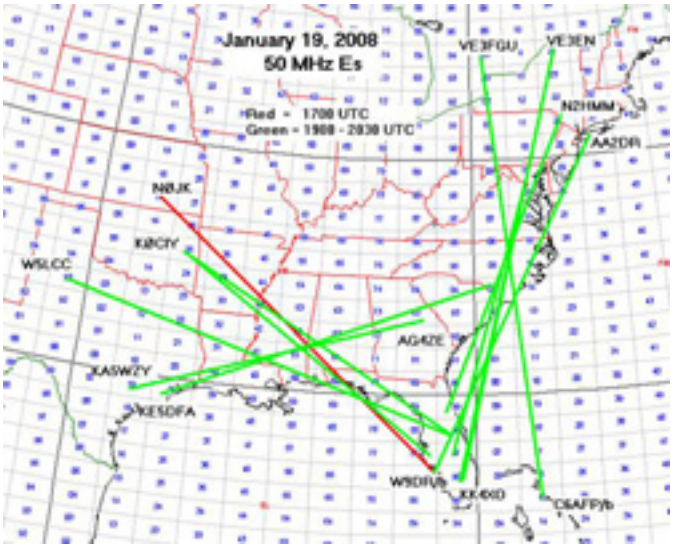
A typical January VHF SS event; A 6m E-skip opening created some excitement; Usual cold winter weather throughout most of North America; NFL playoff distractions.



For a lucky few, this 6 meter opening in the first 2 hours of the contest was the only decent propagation to be had all weekend.

The impressive VHF/UHF antennas of Graham Huls, KE4WBO of Jupiter, Florida, helped him work 101 QSO's this year.

Not everybody suffered in the cold rain and snow! James Duffey, KK6MC/R wisely took a southern route. Here he is setting up in DM61 in southern New Mexico.

As in previous editions of the January VHF SS competition, the combination of typically cold weather in the northern parts of North America along with the usual distractions caused by television coverage of NFL football playoff games generally makes for a rather dull contest weekend. The 2008 running is no exception to this general observation. Tim Marek, K7XC, of Fallon, NV suggested, as did others, that the January VHF SS competition be moved back to the weekend before the Super Bowl game as it had been in the past. Tim also mentioned that the extremely cold temperatures and a large snow storm likely contributed to the relatively low activity levels. Phil Miguelez, WA3NUF, of Warminster, PA noted that the "Sunday football games really kept the bands quiet late afternoon into the evening."

With the exception of some southern and western states, typical winter weather conditions were the order of the day for the 2008 running of the January VHF Sweepstakes competition. Rovers, in particular, had to deal with the cold weather conditions. Roger Sanderson, VE3RKS/R of Waterloo, ON ran a limited rover operation, and he was so cold that the only comment he could write was "BRRRRRRRRR"! Joe Shupienis II from Moon, PA said that he made a very half-hearted effort due to the cold weather but that he still had a lot of fun. But, not every participant faced cold weather, as was noted by Robin Whiting, W6DWI of Davis, CA who had nice weather near Pacific Ridge at 4500 feet elevation.

With the exception of the Single Operator Low Power category, K2DRH with 163k points, scores were lower than those reported for the 2007 VHF SS competition. Every other entry category for 2008 had a lower top score than the previous year. Another interesting observation to be made is that last year I made a very similar statement regarding score levels in the 2007 event in which reported scores were generally lower than those reported in the 2006 January VHF SS competition. This is not a good trend!

Another measure of participation is the number of logs submitted for the competition. These are the figures for logs submitted in the January VHF SS for the past three years, compared to this year's submissions:

2008	701	logs
2007	684	logs
2006	793	logs
2005	718 logs	

It is good to see an increase in log submissions in this year's competition compared to 2007, but it is also true that log submissions were substantially larger in 2006, and somewhat larger in 2005. I hope the upward trend continues. One thing is for sure, and that is that participation and score levels in VHF/UHF competitions are not as significantly influenced by the solar cycle as are the results of competitions on the

HF amateur bands. We certainly can't blame low sunspot numbers for low participation levels in VHF/UHF competitions!

The 701 logs submitted for the 2008 competition represent 72,864 contacts. The equivalent numbers for the 684 log submissions in 2007 represent 86,910 contacts – more QSO's but fewer participants! The log submission figures for years 2006 back through 2003 are 793, 718, 836 and 797 respectively. The total log submissions (701) for the 2008 event represents the lowest number of participants in the past six years. In my view, the participation figure, (number of logs submitted) is the most important indication of interest in the January VHF SS competition. The total number of contacts made by all participants is important, but primarily represents the effects of propagation conditions, rather than the level of participation. I can envision a January VHF SS event with even fewer participants but having one or more significant E-skip events across many areas of North America that would produce record score figures. My hope is that future January VHF SS events will include more participants regardless of the propagation conditions. Winter conditions can be difficult with little tropo enhancement, but there is always the possibility of the unpredictable sporadic E-skip which always makes for an interesting weekend.

Propagation

My personal observation from my home QTH on Cape Cod (FN41QO) is that conditions were typically flat, meaning that on the bottom four VHF/UHF bands on which I operate, all QSO's were made within the normal tropo range which extends out approximately 400 miles. I did experience one six-meter E-skip session which occurred on Saturday afternoon beginning at 1917Z and extended through 2021Z. During that one-hour and four-minute time period, I worked a total of 21 stations on six-meter E-skip, all of which were in the state of Florida in EL grids 86 thru 89 and 96 thru 99 plus EM90. I heard nothing further south of EL-96 into the Miami area nor further north than Jacksonville.

Many participants indicated that conditions were generally poor. Ellen Rugowski, AF9J of Greenfield, WI said "conditions were the worst I've ever seen in a VHF SS." Dave Petke, K1RZ of Damascus, MD said "activity high, but the weather was too cold for good conditions, which showed in the results." Fred Spaulding, K1YQP, Shingle Springs, CA indicated that conditions were not good, and said "thank goodness for hardworking rovers!" The view from Florida was a bit different as it appears that Florida six-meter stations enjoyed the very good E-skip event on Saturday. Ray Czyzewski, K2DEL, of Interlachens, FL (Knight Riders VHF Club station) indicated that on Saturday the six-meter band was wide open, but that on Sunday the bands were dead. Bert Soltoff, K3IUV of Warminster, PA said "activity was low on all bands and conditions were poor (as usual), and it was nice to say hello to old friends." Ron Marosko, K5LLL of McDade, Texas said, "Conditions were poor with very bad QSB; the only saving thing was the rovers. CW was used on more than 15% of the contacts, without it, no QSO! Several contacts on 2M in 300-400 mile range, even with poor conditions." Finally, Tim Marek, K7XC of Fallon, NV said "Extremely cold temperatures, a large snow storm and NFL playoff weekend made this a slow and boring contest with poor conditions. Lets move it back to the weekend before the Superbowl as it always was"! Participant comments on the two key negative issues of this year's event were virtually unanimous: winter propagation conditions are difficult and the NFL playoff games are intrusive! Nearly everyone who had a soapbox comment on the subject suggested that the January VHF SS event be moved back to the weekend prior to the Super Bowl football game. My personal view on this issue is that the calendar between mid-December and the end of February should be carefully examined and a weekend chosen that has a minimum of competition from sports events and holidays. Finally, one last comment from Joe Mancini, N2GCZ of Hawthorne, NY on the competition from NFL playoffs "Despite the distraction of the playoffs, we were able to post our best score yet. A big "thank you" to all the stations who operated during the playoffs."

The National Scene

Although the total number of logs submitted this year (701) compared to 2007 (684) was up slightly, the total number of reported contacts was down from that in 2007 by over 14,000, or about 16%. One possible reason for the downturn in contact totals may be that there were fewer sporadic E openings than occurred during the 2007 event. When the only mechanisms for propagation of VHF/UHF signals are by means of ground wave or troposcatter, the opportunities for contacts beyond about 400 miles are limited, unless you have EME capability. Also, those who live in low population density regions and those who live along the

coastline where opportunities for contacts out in the ocean are extremely limited will experience fewer opportunities for achieving high scores. Your author fully understands that problem!

Single Operator

Bob Striegl, K2DRH, Albany, Illinois took the top spot in the Single Operator, Low Power category with 163,009 points. This score is up by 7% from the top SOLP score last year. Bob achieved the victory operating on the bottom eight bands with 476 contacts and 203 multipliers. Phil Miguelez, WA3NUF, moved up from the fifth spot last year to second place in the SOLP category with 158,464 points. The third place SOLP spot goes to Roger Rehr, W3SZ from Reading, PA with 127,864 points, down from his first place finish last year. Fred Stefanik, N1DPM, Feeding Hills, MA took the fourth place position with 88,375 points, up one notch from his fifth place finish last year. Rounding out the top five SOLP finishers is Dale Clement, Henniker, NH with 63,800 points. It is interesting to note that the top two SOLP scores this year are both higher than the top score last year. There were a total of 431 entries in the SOLP category for 2008.

The Single Operator, High Power winner is Jeff Klein, K1TEO from Trumbull, CT who finished with 431,100 points, up from this second place finish in this category last year. Jeff's ten-band score is up from his second place finish last year by 35k points with a total of 994 QSO's. The second place position was taken by WA2FGK, Wilkes Barre, PA operated by Herb Krumich, Jr., K2LNS with 257,108 points on 8 bands. Third place is claimed by Philip Theis, Jr., K3TUF, Ephrata, PA with 247,828 points on 10 bands. Dave Petke, K1RZ, Damascus, MD took the fourth position in the SOHP category with 203k points on 10 bands. The top five single operator, high-power category concludes with Joe Taylor, K1JT of Princeton, NJ with 121,075 points on seven bands. The total number of SOHP entries was 134.

Multioperator

The Limited Multioperator category fielded a total of 32 entries for 2008. Entrants in this category can only operate on a maximum of four bands The top scoring entry in the LM category is the W3SO club station, the Wopsononock Mountaintop Operators from Altoona, PA with a score of 213,696 points on the bottom four VHF/UHF bands. They made a total of 850 QSO's along with a grid square multiplier of 192. A close second in the LM category is the Mount Frank Contesters club station, K9NS from Hampshire, Illinois with a score of 190,491 points. Third place was claimed by the Connecticut AM Society club station, KW1AM from Danielson, CT with 48,555 points. The fourth place position was claimed by Kim Provencher, KB1DFB of Dayville, CT with a total score of 46,123 points. In fifth place is Kenneth Kent, KA2LIM of Pine Valley, NY with a score of 37,345 points. All top five LM category stations operated only on the bottom four bands.

The Multioperator category includes a total of 27 entries for 2008. Stations in this category are not limited to any specific number of bands. The top scoring station in the M category for 2008 is N3NGE, operated by Leonard Martin of Morgantown, PA with a score of 545,160 points and a total of 1324 QSO's and 220 grid squares on 11 different bands. Second place in the M category is claimed by Marshall Williams, K5QE of Hemphill, Texas with 402,651 points, followed by the K8GP station, owned by the Delmarva VHF and Microwave Society of Washington, DC in third place with 351,260 points. The fourth place Multioperator entry goes to N2PA, The Mountain Group, a club from the Livonia, NY area with a total of 170,460 points. Fifth place in the M category was taken by Allen Boblitt, K3EOD of Vineland, NJ with a total of 96, 138 points.

QRP Portable

The QRP Portable category produced a total of 18 entrants this year. The leading score producer in the QRP Portable category for 2008 is Robin Whiting, W6DWI of Davis, California with a total of 6,048 points, which nearly doubled his score from last year. Second place in QRP Portable goes to NN4AA, James Hagan of Malabar, Florida with a total of 3068 points. Hon Chu, KQ6EE of Arcadia, California is awarded the third position with 1664 points. Fourth place in the QRP Portable category goes to Bill Shaw, K3EGE of Havertown, PA with a score of 576 points. Finally, the fifth position is awarded to Chris Merchant, KA1LMR of Concord, NH with 350 points. Its quite amazing what can be done with low power equipment, even on the VHF/UHF bands if you can find a good location from which to operate. The

QRP portable participants keep pounding away every year and are to be commended for their dedication to the sport!

Rover

There are three Rover categories for the 2008 January VHF SS competition. The three categories are Rover (R) with 34 entries; Limited Rover (RL) with 24 entries and Unlimited Rover (RU) with only one entry.

In the Rover (R) category, no more than two operators are permitted, but operation on all bands is allowed. The top scoring operator in the (R) category is Art Goddard, W6XD/R of Costa Mesa, California with a score of 185,790 points. The second place spot goes to Richard Rosen, K1DS/R of Blue Bell, PA with 136,224 points. John Desloge Jr, N6MU/R of Cypress, CA took the third position with 124,432 points. Fourth place is awarded to Steve Hicks, N5AC/R of Allen, Texas with 120,120 points, and the fifth place finisher is Donna Hedrick, WB6IDK/R of Nipomo, CA with 104,858 points.

Operators in the Limited Rover (RL) category may use no more than four bands of their choosing. The top entry in the RL category this year is Michael West, K6NC/R of Wilton, CA with a score of 31,257 points. The second RL position goes to John Collins, KC6SEH/R of Broderick, CA with 27,022 points. Russell Lamm, NN3Q/R with operator Al Zimmerman, K3WGR of Wernersville, PA took third place with 10,368 points, followed by Steve Clifford, K4GUN/R of Woodbridge, VA with 7335 points in the fourth position. The fifth place Limited Rover entry is Roger Sanderson, VE3RKS/R of Waterloo, ON with 3380 points.

There was only one entry in the Unlimited Rover (RU) category, which allows more than two operators. Eric Smith, KB7DQH/R of Port Orchard, WA and his team scored 17,064 points.

Affiliated Club Competition

The largest radio club that focuses on the world above 50 Mhz is the Mt. Airy VHF Radio Club, a very old and extremely active organization based in southeastern PA. This year, the Mt. Airy organization fielded entries from 63 members with a combined total of 2,163,226 points, up slightly from last year's 1.97 million entry from 61 members. This is the only club reporting an Unlimited Club score.

Competition at the top two positions in the Medium Club group was close with the Northeast Weak Signal Group (NEWS Group) posting 1,059,914 points from 23 member entries. The Potomac Valley Radio Club (PVRC) came in a close second with 985,655 points from 29 members. Third place was taken by the North Texas Microwave Society with 11 members reporting a total score of 667,421 points. The number four spot goes to the Rochester VHF Group with 20 member entries yielding a total of 445,391 points. Fifth place in the Medium Club group is awarded to the Murgas ARC with a score of 284,425 points from five members.

Except for the top spot, competition in the Local Club category was tight this year. The top spot was taken by the Mount Frank Contesters group with 214,306 points reported from a total of four participating members. The Connecticut AM Society posted the second highest score at 97,036 points from three participating members. The number three spot was claimed by the Florida Weak Signal Society with 83,066 points from seven members. Badger Contesters came in at the fourth spot with a combined score of 77970 points from nine members, followed by the Chippewa Valley VHF Contesters with 51222 points from three participants.

The total number of clubs reporting combined member scores is 37. This total includes 20 entries in the Local (L) category, 16 entries in the Medium (M) category and one club in the Unlimited (U) category. Club totals reported for 2007 were 35, 40 in 2006 and 30 in 2005. We appear to be on an upward trend, and I am hopeful that the 2009 January VHF SS competition will bring the total number of Clubs reporting scores ever closer to the 50 figure!

Going Forward

I hope there are active HF contesters reading this report who might discover an interest in competitive activities in the VHF/UHF/Microwave world. My personal interest in VHF and above contesting was

generated from my participation at the W2FU (then W2HPF) multi/multi VHF contest events at Jeff's Rochester, NY QTH in the 90's. That was my first serious exposure to the world above 50 Mhz, and although I have been an active HF DXer and contester since I was in college in the 60's. Running VHF SSB contacts at high rates in competitions when there are decent sporadic E openings can be an exhilarating experience, similar to the excitement generated by large pileups of Europeans in the HF competitions. If you have never made a serious effort to work the VHF bands, I would suggest you begin on the six-meter band. Many of the late model HF radios include six-meter coverage, and adding a very effective 6-meter yagi to your existing HF stack is usually an easy task. The bottom of the current solar cycle is a great opportunity to pay more attention to the world above 50 Mhz, while you are waiting for the European and JA runs to come back to the 10- and 15-meter bands!

Top Ten

Single Operator, Low Power

K2DRH	328,338
K5RQ	202,384
K3FM	193,817
WB1GQR (W1SJ, op)	191,952
N4BP	165,870
K4LY	144,826
AF1T	143,550
AA4W	135,740
K4EPS	135,026
KB9TLV	113,960

Single Operator, High Power

K1TEO	657,815
W5PR	443,360
K1RZ	440,622
KC4PX	392,040
WD5K	365,044
K9MK	305,109
KMØT	304,007
K4SN	261,711
WB9Z	248,940
WA2FGK (K2LNS, op)	242,536

Single Operator Portable

KA1LMR	78,078
K9AKS	36,120
K6VCR	35,588
N7IR	35,242
K1ZE	23,534
N8XA	11,658
N3LL	5,850
N3AWS	5,432
KQ6UP	5,088
WA4A	4,600

Limited Multioperator

K5TR	577,638
AA4ZZ	458,136
W3SO	358,154
W4IY	355,100
W4NH	307,515
AE5T	218,400
AB5GU	208,848
WA7JTM	189,750
WØLSD	186,534
W1QK	181,536

Multioperator

W2SZ	1,907,504
K8GP	1,434,157
K5QE	1,122,051
W3CCX	887,415
K3YTL	454,210
WØEEA	396,644
KB0HH	289,250
KØDI	217,404
N2NK	174,167
WØKVA	155,672

Rover

N6NB/R	281,436
AE5P/R	160,398
N5AIU/R	154,364
AH8M/R (KD4VRY, op)	136,136
VE3NPB/R	111,166
W1RT/R	109,070
WDØACD/R	97,760
K2TER/R	94,677
K2QO/R	74,936
KC3WD/R	67,200

Limited Rover

KG6TOA/R	97,328
W3DHJ/R	36,585
K4GUN/R	24,462
K6EU/R	22,876
AG4V/R	22,134
KK6MC/R	14,016
K6JRA/R	13,824
AF6AV/R	12,172
N4JDB/R	11,502
KR1ST/R	11,480

Unlimited Rover

W6TE/R	385,336
N6MU/R	280,875
N5AC/R	65,230
KR0VER/R	22,035
KR5J/R	20,992
N1MU/R	16,030
W3BC/R	9,760
N3UW/R	5,920

Northeast Region

(New England, Hudson and Atlantic Divisions; Maritime and Quebec Sections)

WA3NUF	158,464	A
W3SZ	127,864	A
N1DPM	88,375	A
AF1T	63,800	A
WB2SIH	57,728	A
K1TEO	431,100	B
WA2FGK (K2LNS, op)	257,108	B
K3TUF	247,828	B
K1RZ	203,196	B
K1JT	121,075	B
K3EGE	576	Q
KA1LMR	350	Q
KB2AYU	162	Q
N3EXA	156	Q
N2NRD	132	Q
W3SO	213,696	L
KW1AM	48,555	L
KB1DFB	46,123	L
KA2LIM	37,345	L
W1QK	36,600	L
N3NGE	545,160	M
K8GP	351,260	M
N2PA	170,460	M
K3EOD	96,138	M
N2GCZ	23,360	M
K1DS/R	136,224	R
K2TER/R	91,476	R
K2QO/R	90,090	R
N1XKT/R	44,720	R
KJ1K/R	23,980	R
NN3Q/R	10,368	RL
N2SLN/R	2,139	RL
KC2QZF/R	1,558	RL
W3STU/R	1.122	RL
K2DSL/R	60	RL

Southeast Region

(Delta, Roanoke and Southeastern Divisions)

N4QWZ	31,500	A
W4SHG	25,125	A
K2DEL (WA2SEI, op)	16,359	A
WD4MGB	12,597	A
K4FJW	8,536	A
K4QI	50,304	B
KE2N	47,328	B
KØVXM	45,720	B
W4WA	40,595	B

NN4AA	3,068	Q
WA4A	15	Q
WA1ZMS	8	Q
N3AWS	1	Q
KI4SNY	12,446	L
WD4OAR	11,183	L
K4NGA	3,038	L
W5SCR	595	L
AG4V	23,760	M
N4JQQ	13,454	M
KC3WD/R	16,008	R
WA2IID/R	15,648	R
W4RXR/R	1,554	R
KD4NOQ/R	352	R
N4TZH/R	253	R
K4GUN/R	7,335	RL

Central Region

(Central and Great Lakes Divisions; Ontario Section)

K2DRH	163,009	A
WZ8T	18,075	A
N8BI	15,525	A
WA9FIH	10,038	A
WO9S	9,945	A
K8MD	45,360	B
KB9TLV	41,310	B
KB8U	28,310	B
K9EA	28,300	B
VE3ZV	27,753	B
K9NS	190,491	L
N8ZM	24,564	L
AB8XG	544	L
N8KOL	35,496	M
N2BJ	28,329	M
W9RM	22,327	M
K8ZIZ	9,964	M
VE3LCA	5,952	M
VE3OIL/R	36,792	R
W9FZ/R	35,420	R
NE8I/R	7,416	R
K9TMS/R	2,603	R
WB2AIV/R	285	R
VE3RKS/R	3,380	RL
K9JK/R	1,458	RL
N9YH/R	32	RL

Midwest Region

(Dakota, Midwest, Rocky Mountain and West Gulf Divisions; Manitoba and Saskatchewan Sections)

WB5ZDP	53,489	A
N0KP	25,690	A
N0VZJ	16,461	A
NG0R	12,508	A
WB0NQD	10,653	A
K9MK	42,930	B
W0ZQ	42,432	B
KA5BOU	32,452	B
K5LLL	23,217	B
WA5TKU	8,424	B
N0JK	56	Q
AB5GU	2,449	L
W0MR	1,184	L
KE7DCJ	209	L
K5QE	402,651	M
KB0HH	33,015	M
W0EEA	15,333	M
W5LCC	1,056	M
N5AC/R	120,120	R
WD0ACD/R	99,144	R
KC0IYT/R	25,324	R
AE5BN/R	15,686	R
KE5EXX/R	5,840	R
K5MRA/R	522	RL
KK6MC/R	392	RL
K5ZSJ/R	375	RL
KD5IKG/R	360	RL
KD5TDP/R	288	RL

West Coast Region

(Pacific, Northwestern and Southwestern Divisions; Alberta, British Columbia and NWT Sections)

WE6T	15,288	A
W6OMF	14,640	A
K6TSK	7,140	A
KE6GLA	5,696	A
W7DHC	3,125	A
KC6ZWT	19,604	B
N6KN	16,254	B
N7EPD	16,027	B
NU6S	9,810	B
KI7JA	8,862	B
W6DWI	6,048	Q
KQ6EE	1,664	Q
WA7MLD	168	Q
K6RM	1	Q
KR7O	10,478	L
K6TWT	3,925	L
K7XC	1,364	L
K6LRG	15,708	M
W6YX	9,594	M
KI6MPQ	2,700	M

W6XD/R	185,790	R
N6MU/R	124,432	R
WB6IDK/R	104,858	R
K6JRA/R	4,020	R
W6GMT/R	2,304	R
K6NC/R	31,257	RL
KC6SEH/R	27,022	RL
K6MI/R	1,003	RL
W6KA/R	480	RL
KB7DQH/R	17,064	RU

QSO Leaders By Band

Single Operator Low Power

50 MHz

K2DEL (WA2SEI, op)	161
WD4MGB	160
W4MAY	149
K2DRH	134
AC2AA	130
N3II	130
WA3NUF	130
AF1T	126
K1KG	124
W3SZ	119
N2LIV	116
N3RG	114
N4BP	107
N3ALN	105
W2UDT	101

144 MHz

WB2CUT	189
WA3NUF	170
K2DRH	151
WB2SIH	141
K1KG	120
AF1T	117
N2LIV	114
N3RG	112
N2VGA	110
W2UDT	110
W3SZ	108
AG2A	100
WV2C	95
WA3GFZ	85
KC2TA	85

222 MHz

WA3NUF	85
W3SZ	70
WA3GFZ	57
WB2SIH	54
N3RG	51
AF1T	49
K2DRH	46
WA3QPX	44
N2LIV	42
W3KM	42
K1KG	36
N1DPM	34
W4SHG	33
W3ICC	33
N4QWZ	31
N3FD	31
K3IUV	31
K5MA	31
K3JJZ	31

432 MHz

WA3NUF	98
K2DRH	93
W3SZ	75
WB2SIH	68
WA3GFZ	60
N3RG	58
AF1T	56
N2LIV	53
WB5ZDP	50
N2VGA	47
K1KG	46
WA3QPX	45
N1DPM	44
N3FD	43
W3ICC	42
N0VZJ	42
N0KP	42
N4QWZ	42

902 MHz

W3SZ	33
WA3NUF	31
N1DPM	22
WB2SIH	20
WA3GFZ	20
WB5ZDP	18
K2DRH	17
AF1T	17
N2LIV	15
WA3QPX	15
W1FKF	10
AA3GN	9
N0KP	8
WA3EOQ	7
WA2VNV	7

1296 MHz

W3SZ	47
WA3NUF	30
K2DRH	27
WB2SIH	26
N1DPM	26
WB5ZDP	26
N2LIV	22
WA3GFZ	21
AF1T	19
K6TSK	16
WA3QPX	15
N4TUT	13
K2DH	12
WA3EOQ	12
W1FKF	12

Single Operator High Power

50 MHz

K1TOL	240
K1TEO	232
K1RZ	221
WA2FGK (K2LNS, op)	194
WZ1V	183
W0RSJ	180
K1JT	173
NJ2F	165
K3TUF	162
W4HY	157
W2FU	157
K3IPM	144
WA1T	134
WB2RVX	132
K2HZN	131

144 MHz

K1TEO	354
WA2FGK (K2LNS, op)	206
K1RZ	196
N3HBX	170
W2KV	164
WB2RVX	160
K3TUF	160
WZ1V	157
K1JT	154
WA2OMY	147
K1WHS	130
KC2NRU	124
K3DNE	117
WA3DRC	117
K1IIG	114

222 MHz

K1TEO	110
K3TUF	90
WA2FGK (K2LNS, op)	77
K1RZ	71
WZ1V	64
WB2RVX	57
WA3EHD	57
W0RSJ	56
N3ITT	56
K3DNE	52
K1JT	50
WA3DRC	49
N3HBX	48
K3IPM	45
N2GHR	43

432 MHz

K1TEO	147
WA2FGK (K2LNS, op)	109
K1RZ	98
K3TUF	95
WB2RVX	87
WZ1V	83
K1JT	74
K3DNE	72
WA3DRC	71
N3HBX	70
KB9TLV	66
N2GHR	59
W0RSJ	58
K9MK	58
KE2N	57

902 MHz

K1TEO	43
WA2FGK (K2LNS, op)	32
K3TUF	30
W2SJ	25
WZ1V	25
WB2RVX	24
W0RSJ	22
W3GAD	22
K3DNE	22
N2GHR	21
WA3DRC	19
W0ZQ	17
KA5BOU	17
K1GX	17
K1JT	16

1296 MHz

K1TEO	55
K3TUF	48
WA2FGK (K2LNS, op)	42
K1RZ	39
WZ1V	34
WB2RVX	30
WA3DRC	30
K3DNE	27
W2SJ	27
N3ITT	25
K9MK	24
KA5BOU	24
N2GHR	24
WA3RLT	23
W0RSJ	23

Multioperator

50 MHz

N3NGE	427
K8GP	309
W3SO -L	282
K9NS -L	268
KB1DFB -L	228
N2PA	219
KW1AM -L	211
K5QE	191
W1QK -L	173
KA2LIM -L	166
K3EOD	155
W3HZU -L	105
W3AD	101
NE1B -L	92
N2GCZ	88

144 MHz

N3NGE	399
K8GP	383
W3SO -L	305
K9NS -L	299
K5QE	242
N2PA	218
KB1DFB -L	197
W1QK -L	181
N8RA -L	173
KW1AM -L	156
K3EOD	127
KA2LIM -L	113
N8KOL	102
N8ZM -L	100
W3HZU -L	92

222 MHz

N3NGE	130
K5QE	118
W3SO -L	107
K8GP	85
K9NS -L	82
N2PA	73
K3EOD	47
KA3FQS	46
W3HZU -L	46
KB1DFB -L	43
KW1AM -L	42
W1QK -L	41
K6LRG	33
N2GCZ	32
N2BJ	32

432 MHz

N3NGE	188
K5QE	164
W3SO -L	156
K9NS -L	128
K8GP	111
N2PA	92
K3EOD	71
KW1AM -L	67
N2BJ	56
K6LRG	48
W3HZU -L	46
KB1DFB -L	44
KB0HH	43
N8KOL	42
KA3FQS	39
W9RM	39

902 MHz

K5QE	74
N3NGE	47
K8GP	30
K3EOD	24
N2PA	18
KA3FQS	14
AG4V	8
N4JQQ	7
N2BJ	6
WB1CMG -L	6
N2GCZ	3
W3KWH	3
KI6MPQ	2
W1AIM	2
W0EEA	2
KB0HH	2

1296 MHz

K5QE	59
N3NGE	57
K8GP	36
K3EOD	25
N2PA	17
KA3FQS	15
AG4V	13
N2GCZ	11
N2BJ	11
N4JQQ	11
K6LRG	11
KI6MPQ	9
WD4OAR -L	8
N8KOL	7
W3KWH	6

Single Operator Portable

50 MHz

W6DWI	24
KQ6EE	14
WA7MLD	10
KA1LMR	9
N0JK	6
NN4AA	4
K6RM	1
WA4A	1

144 MHz

W6DWI	52
KQ6EE	30
NN4AA	22
WA7MLD	12
W2MC	9
KC2JRQ	8
KA1LMR	6
K3EGE	6
WB0IWG	5
KB2AYU	5
N2NRD	4
N0JK	2
N3EXA	2
WA4A	2
N3AWS	1

222 MHz

W6DWI	17
KQ6EE	12
K3EGE	7
KB2AYU	6
N2NRD	5
KA1LMR	5
N3EXA	5
KC2JRQ	1
WA7MLD	1

432 MHz

W6DWI	21
KQ6EE	16
NN4AA	14
K3EGE	6
KA1LMR	5
KB2AYU	5
N2NRD	4
WA4A	1
N3EXA	1
KC2JRQ	1

902 MHz

N3EXA	3
K3EGE	2

1296 MHz

W6DWI	4
KQ6EE	1

-L denotes Limited Multioperator

Multiplier Leaders By Band

Single Operator Low Power

50 MHz

K2DRH	53
WD4MGB	40
K2DEL (WA2SEI, op)	38
N1DPM	34
N4BP	32
W4TAA/VE3	32
W4MAY	32
AC2AA	29
K8ZES	28
WA3EOQ	27
WA3NUF	27
WA3QPX	26
N3II	26
K1KG	26
N2LIV	25
K5MA	25

144 MHz

K2DRH	48
K4EQH	31
N4QWZ	29
VE3DXP	26
N1DPM	25
WB0NQD	25
WA3EOQ	24
WA3NUF	24
WB5ZDP	23
K8ZES	23
K1KG	22
K5MA	21
WB2CUT	21
WZ8T	21
N9OBB	21

222 MHz

K2DRH	27
N4QWZ	21
WA3NUF	21
N1DPM	17
K5MA	16
WB2SIH	16
WZ8T	15
WA3EOQ	15
K1KG	15
K8ZES	14
AF1T	14
N3RG	13
N0VZJ	13
N8BI	13
N2LIV	13

432 MHz

K2DRH	34
N4QWZ	26
WA3NUF	21
WB5ZDP	17
N1DPM	17
N0KP	16
WB0NQD	16
N8BI	16
WA3EOQ	16
K5MA	15
WZ8T	15
WB2SIH	15
K1KG	15
N2LIV	15
K8ZES	14
W4SHG	14
AF1T	14

902 MHz

K2DRH	14
WB5ZDP	11
N1DPM	10
WB2SIH	9
WA3NUF	9
W3SZ	8
WA3QPX	7
WA3GFZ	6
N2LIV	6
N0KP	5
WA3EOQ	5
AF1T	5
W4SHG	4
VE3SMA	4
W1FKF	4
KF8QL	4

1296 MHz

K2DRH	19
N1DPM	10
WB5ZDP	10
WA3NUF	9
WB2SIH	9
N4TUT	8
WA3EOQ	8
N2LIV	8
W3SZ	8
WA3GFZ	7
K6TSK	7
K8ZES	7
WA3QPX	7
W4SHG	6
K2DH	6
N4QWZ	6
N0KP	6

Single Operator High Power

50 MHz

K1TOL	60
WA2FGK (K2LNS, op)	50
K1TEO	50
W2FU	49
K1RZ	45
W4HY	39
WZ1V	38
K3TUF	37
K9HUY	36
WA1T	35
K1JT	34
NJ2F	32
W0RSJ	30
WB2RVX	30
N3HBX	30
K4QI	30

144 MHz

K1JT	61
K1TEO	45
K4QI	39
WA2FGK (K2LNS, op)	39
K1RZ	34
K3TUF	34
KC2NRU	33
WZ1V	32
N3HBX	31
W4WA	29
K9EA	29
W2KV	28
KB8U	27
KN4SM	25
W5MRB	24
W9GA	24
K9MK	24

222 MHz

K1TEO	35
WA2FGK (K2LNS, op)	29
K3TUF	28
WZ1V	24
K1RZ	23
K4QI	20
K9EA	19
KB9TLV	19
KB8U	19
W4WA	18
K9MK	17
K8MD	17
VE3ZV	17
N3HBX	17
W9GA	16
K3DNE	16
W0ZQ	16

432 MHz

K1TEO	36
WA2FGK (K2LNS, op)	31
K4QI	28
K3TUF	27
K1RZ	26
W4WA	22
WZ1V	21
N3HBX	21
K9EA	21
KB9TLV	20
W9GA	20
K3DNE	18
KN4SM	18
K8MD	18
KB8U	17
VE3ZV	17
KC2NRU	17
W4ZRZ	17

902 MHz

WA2FGK (K2LNS, op)	17
K1TEO	15
W0ZQ	12
WZ1V	11
K3TUF	9
K3DNE	9
WB2RVX	9
KA5BOU	9
W0RSJ	8
N2GHR	8
KE2N	8
VE3ZV	7
K9MK	7
W2SJ	7
KØVXM	7

1296 MHz

K1TEO	18
WA2FGK (K2LNS, op)	18
K1RZ	14
W0ZQ	12
K3TUF	12
W4WA	12
K4QI	11
WZ1V	11
K9MK	10
N2GHR	10
K3DNE	10
VA7MM	10
KA5BOU	9
W4ZRZ	9
WB2RVX	9
K9EA	9
KØVXM	9

Single Operator Portable

50 MHz

W6DWI	9
N0JK	5
KA1LMR	4
WA7MLD	3
KQ6EE	3
NN4AA	2
WA4A	1
K6RM	1

144 MHz

W6DWI	11
NN4AA	9
KQ6EE	5
WB0IWG	4
W2MC	3
WA7MLD	3
KA1LMR	2
N0JK	2
N3EXA	2
K3EGE	2
KB2AYU	2
KC2JRQ	2
N2NRD	2
N3AWS	1
WA4A	1

222 MHz

W6DWI	8
KQ6EE	4
N3EXA	2
KB2AYU	2
K3EGE	2
KA1LMR	2
N2NRD	2
WA7MLD	1
KC2JRQ	1

432 MHz

NN4AA	8
W6DWI	7
KQ6EE	3
K3EGE	2
KA1LMR	2
N2NRD	2
KB2AYU	2
N3EXA	1
WA4A	1
KC2JRQ	1

902 MHz

K3EGE	1
N3EXA	1

1296 MHz

W6DWI	1
KQ6EE	1

Multioperator

50 MHz

K9NS -L	66
N3NGE	63
K5QE	59
W3SO -L	56
N2PA	52
K8GP	52
KA2LIM -L	39
KW1AM -L	34
W9RM	33
K3EOD	30
KB1DFB -L	27
W1QK -L	26
N8ZM -L	26
N8KOL	24
KR7O -L	24

144 MHz

K9NS -L	59
K5QE	58
W3SO -L	56
K8GP	48
N3NGE	45
N2PA	41
N8ZM -L	34
KA2LIM -L	32
KB0HH	31
W9RM	30
N8KOL	29
N8RA -L	28
W1QK -L	24
KB1DFB -L	23
K3EOD	23

222 MHz

W3SO -L	37
K5QE	33
K9NS -L	32
N2PA	31
N3NGE	30
K8GP	25
N8KOL	23
K3EOD	16
N8ZM -L	15
KW1AM -L	14
KB1DFB -L	14
KB0HH	13
N1JEZ -L	13
W3KWH	13
W1QK -L	13
N2GCZ	13
W3HZU -L	13

432 MHz

W3SO -L	43
K5QE	40
N3NGE	36
K9NS -L	36
N2PA	29
K8GP	22
N8KOL	20
KB0HH	19
N8ZM -L	17
W9RM	16
W3KWH	15
K3EOD	15
KW1AM -L	14
KA2LIM -L	14
AG4V	14
N2BJ	14

902 MHz

K5QE	21
N2PA	12
K8GP	11
N3NGE	10
K3EOD	7
AG4V	6
N4JQQ	6
N2BJ	6
W3KWH	3
N2GCZ	3
WB1CMG -L	2
KA3FQS	2
KB0HH	2
W0EEA	2
W1AIM	2

1296 MHz

K5QE	19
N3NGE	13
K8GP	12
N2PA	11
K3EOD	8
AG4V	7
N2BJ	7
N8KOL	6
N4JQQ	6
W3KWH	5
WD4OAR -L	4
KB0HH	4
N2GCZ	4
KA3FQS	4
W6YX	3
KI6MPQ	3

-L denotes Limited Multioperator

2008 ARRL January VHF Sweepstakes

2008 January VHF Affiliated Club Competition

Unlimited

Club Name	Score	Entries
Mt Airy VHF Radio Club	2163226	63

Medium

Club Name	Score	Entries
North East Weak Signal Group	1059914	23
Potomac Valley Radio Club	985655	29
North Texas Microwave Society	667421	11
Rochester VHF Group	445391	20
Murgas ARC	284425	5
Society of Midwest Contesters	253707	26
Northern Lights Radio Society	141993	17
Roadrunners Microwave Group	127673	5
Contest Club Ontario	69967	13
Yankee Clipper Contest Club	56954	11
Pacific Northwest VHF Society	51197	12
Frankford Radio Club	24663	4
Northern California Contest Club	24299	7
Six Meter Club of Chicago	20129	11
Mad River Radio Club	19172	3
Grand Mesa Contesters of Colorado	17381	3

Local

Club Name	Score	Entries
Mt Frank Contesters	214306	4
Connecticut AM Society	97036	3
Florida Weak Signal Society	83066	7
Badger Contesters	77970	9
Chippewa Valley VHF Contesters	51222	3
Crawford County ARC	37378	3
Nacogdoches ARC	20371	4
Bergen ARA	19999	7
Granite State ARA	17669	6
Raritan Bay Radio Amateurs	16750	7
Eastern Connecticut ARA	8972	5
Dauberville DX Assn	8299	4
Maui ARC	7490	3
CTRI Contest Group	5664	3
West Park Radiops	4781	3
Eastern Panhandle ARC	3442	3
10-70 Repeater Assn	2455	3
Mobile Sixers Radio Club	1767	4
Burlington County Radio Club	1130	3
Portage County Amateur Radio Service	642	3

2008 ARRL January VHF Sweepstakes

Division Box

Single Operator Low Power

Division	Call	Score
Atlantic	WA3NUF	158464
Canada	VE3SMA	8888
Central	K2DRH	163009
Dakota	N0KP	25690
Delta	N4QWZ	31500
Great Lakes	WZ8T	18075
Hudson	WB2SIH	57728
Midwest	WB0NQD	10653
New England	N1DPM	88375
Northwestern	W7DHC	3125
Pacific	WE6T	15288
Roanoke	W4SHG	25125
Rocky Mountain	NJ7A	1848
Southeastern	K2DEL (WA2SEI, op)	16359
Southwestern	K6TSK	7140
West Gulf	WB5ZDP	53489

Single Operator High Power

Division	Call	Score
Atlantic	WA2FGK (K2LNS, op)	257108
Canada	VE3ZV	27753
Central	KB9TLV	41310
Dakota	W0ZQ	42432
Delta	W5MRB	9834
Great Lakes	K8MD	45360
Hudson	N2GHR	49544
Midwest	KM0T	1
New England	K1TEO	431100
Northwestern	N7EPD	16027
Pacific	KC6ZWT	19604
Roanoke	K4QI	50304
Rocky Mountain	N0KE	230
Southeastern	KØVXM	45720
Southwestern	N6KN	16254
West Gulf	K9MK	42930

Limited Multioperator

Division	Call	Score
Atlantic	W3SO	213696
Central	K9NS	190491
Dakota	W0MR	1184
Delta	WD4OAR	11183
Great Lakes	N8ZM	24564
Hudson	WA2VUN	2800
New England	KW1AM	48555
Pacific	KR7O	10478
Roanoke	KI4SNY	12446
Rocky Mountain	KE7DCJ	209
Southeastern	K4NGA	3038
West Gulf	AB5GU	2449

Multioperator

Division	Call	Score
Atlantic	N3NGE	545160
Canada	VE3LCA	5952
Central	N2BJ	28329
Delta	AG4V	23760

Great Lakes	N8KOL	35496
Hudson	N2GCZ	23360
New England	W1AIM	9300
Pacific	K6LRG	15708
Pacific	KI6MPQ	2700
Rocky Mountain	W0EEA	15333
West Gulf	K5QE	402651

Single Operator QRP Portable

Division	Call	Score
Atlantic	K3EGE	576
Canada	VE2PIJ	1
Delta	N3AWS	1
Hudson	KC2JRQ	48
Midwest	N0JK	56
New England	KA1LMR	350
Northwestern	WA7MLD	168
Pacific	W6DWI	6048
Roanoke	WA4A	15
Southeastern	NN4AA	3068
Southwestern	KQ6EE	1664

Rover

Division	Call	Score
Atlantic	K1DS/R	136224
Canada	VE3OIL/R	36792
Central	W9FZ/R	25324
Delta	W4RXR/R	1554
Great Lakes	NE8I/R	7416
Hudson	KJ1K/R	23980
New England	WW1M/R	1600
Pacific	W6XD/R	185790
Roanoke	KC3WD/R	16008
Rocky Mountain	NK5W/R	120
Southeastern	WA2IID/R	15648
Southeastern	N4TZH/R	253
West Gulf	N5AC/R	120120

Limited Rover

Division	Call	Score
Atlantic	NN3Q/R	10368
Canada	VE3RKS/R	3380
Central	K9JK/R	1458
Hudson	K2DSL/R	60
Northwestern	N6ZE/R	1554
Pacific	K6NC/R	31257
Roanoke	K4GUN/R	7335
Rocky Mountain	KK6MC/R	392
Southeastern	WA4JA/R	798
Southwestern	W6KA/R	480
West Gulf	K6LMN/R	864

Unlimited Rover

Division	Call	Score
Northwestern	KB7DQH/R	17064