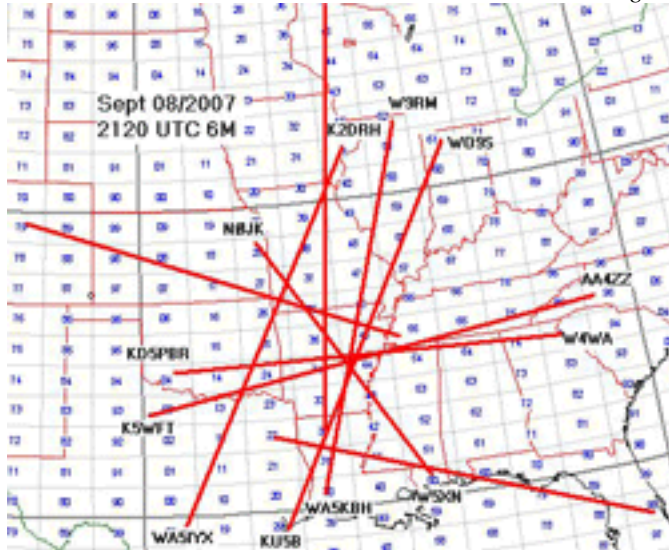


2007 ARRL September VHF QSO Party Results

They Call It "Sporadic-E" For A Reason...

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With a sporadic-E cloud settling over Arkansas, contesters were able to enjoy a surprise 6 meter opening Saturday afternoon throughout the Northeast and the South. Many QSOs were made off this cloud.



The rover vehicle of KC0IYT in EN23. Glen emphasized fun this year and was rewarded with top Rover honors in the Midwest Region.



antennas of Dan, WA2BTR in FN54.

Sunrise Sunday morning over the



sets up on Mount Lemmon, 9200 feet above Tucson.

The Radio Society of Tucson, K7RST,



Harlan, KB1ILY enjoys his first VHF contest as part of the W1QK Limited Multioperator team.

VHF/UHF means different things to different people. Some amateurs have only used the VHF/UHF bands for local communications, HT's and repeaters, missing out on a lot of fun and exciting DX possibilities. By using a small beam installed for horizontal polarization instead of vertical, and trying SSB or CW instead of FM, they could be working stations several states away! VHF/UHF contesters have long figured this out, of course, and enjoy themselves to their heart's content...assuming, of course, there is propagation.

Beyond The Radio Horizon

VHF'ers all know how unpredictable propagation can be. It's usually feast or famine when it comes to contest weekend. People are still talking about the great propagation experienced in 2006, and making the best of 2007. Still, it can be tough. Paul, AA4ZZ summed it up best: "It's not often that the big story for June is tropo and September is 6 meter sporadic-E (Es), but that is the story for the 2007 VHF contests." How right he is!

An E-cloud settled in over Arkansas for a few hours on Saturday and allowed a few of the Deserving some much-needed 6 meter propagation. Those in the Northeast, Southeast and Southwest benefitted from the unexpected 6 meter opening, while the rest of the country was left to find QSO's the old-fashioned way: lots of CQ'ing and sheer determination. There was also a touch of tropospheric enhancement to be found on the East Coast on Sunday morning, which led to some modest gains on 2 meters and up.

KEYS TO SUCCESS

How does a person do well in a VHF/UHF contest? Perhaps the biggest factor that leads to success in a VHF contest comes down to Chair Time. Sitting at the rig actively looking for or soliciting QSOs is going to lead to a bigger score. It's really that simple. With marginal conditions, more chair time gives you better chances of catching the small openings that invariably occur during a contest weekend, and that increases your QSO and grid square totals.

Another strategy I've heard mentioned over and over during marginal conditions is to work a station on as many bands as possible when you have the chance. If there's no great opening, take advantage of having a station available to you and work them on as many bands as you possibly can. Adding FM capabilities can also bring in some extra QSOs during otherwise slow activity times, especially if you live in a high-density population area.

And lastly, pay attention to the Rovers and where they are going to be. Rovers, by definition, activate more than one grid square, often activating any given square for a very short period of time. Since you can work Rovers each time they appear in a different grid, it's worth the effort to keep tabs on where they are and when they will be in their next grid. If you read the reports from the top scorers in any given VHF contest,

a common thread is how important rovers are to their final score. Rovers make VHF contests much more exciting, especially during periods of marginal propagation. Hats off to the Rovers!

Stories From The Trenches

The collective experience from a contest's participants can make for some great reading. It can also be a place to learn a lot of valuable tips to improve your performance in the next event. We had a lot of great stories submitted to us from newcomers and seasoned veterans alike. Steve, K4GUN had his first contest rover experience in the September VHF QSO Party. "I really hadn't even planned on being a rover...I just figured I'd drive to my club's mountaintop site on Sunday. Having an IC7000 in the truck, I thought I'd try to make a few contacts during my drive up and back from the mountain. This is when I discovered just how bad a vertical antenna is for SSB in the vhf/uhf bands. People had tried to tell me, but being as inexperienced (and perhaps stubborn) as I am, I didn't quite understand the depths of this issue. I figured I have a pretty good vertical so how bad could it be? The answer: pretty bad." Steve took the learning experience in stride, however, and he's bought some small beams and a 2 meter brick. Look for him as a Rover in future VHF contests.

Another Rover, Glen, KC0IYT, emphasizes fun during his operations. "The density of hams in Minnesota doesn't give us good fixed stations in the nearby grids, so rovers end up being important to activate those grids. A couple told me how many grids I gave them as a unique grid/band multiplier so I know I ended up helping their score. In the end, I had a lot of fun and I think it was mostly because I was out roving purely for the fun of it, and not caring what my score would be. I know operators who won't even turn their radios on if they're not sure that they can WIN some category of the contest."

Dan, W1QK, offers this insightful piece of information: "One of the reasons why we contest is to continuously assess what works, and why, as well as determine how to make the deployment, operation and equipment better for the next competition. Of course, it's always rewarding to make a respectable score and say hello to the many stations (and ham friends) that we usually work during the ARRL VHF contests." W1QK entered this event in the Limited Multioperator category; one of the operators was Harlan, KB1ILY participating in his first event. "My first major contest was a hoot! I was one of several operators under my good friend Dan's call sign, W1QK. I spent several hours on 6 meter SSB and a few more on 2 meter SSB and I was very pleased with a pretty good personal score. The propagation seemed average, as I understood, but usually there were stations that responded to my CQ calls. The friends, food and radio fun-factor were astounding. Will I contest again? You betcha!"

The Contest – By The Numbers

Participation was up slightly this year, with 557 logs received compared to 2006's 532. This is down from 2005's 628 logs, but there was still a lot of fun to be had. Conditions were generally down this year, but we still saw record scores fall. We saw a few Divisional records broken, including some that have stood for quite a long time. That some records were broken, even in a contest with marginal propagation, speaks volumes about the skills of the operators involved.

INDIVIDUAL AND TEAM RESULTS - NATIONAL

Single Operator

Bob, K2DRH pulled off a repeat of 2006 and won the SOLP category yet again this year, improving his 2006 score by almost 50k points and setting a new Central Division record. The Saturday 6-meter opening, enhancement on Sunday morning and lots of tower & antenna work a week before the event led Bob to his best September VHF score ever. He was 80k ahead of second-place K1TR, who received a visit from Murphy atop his Wachusett Mountain QTH in FN42, frying his IF and T/R switch for 903 – 3456 MHz transverter box. Roger, W3SZ set a new Atlantic Division record with his third place score, with only 882 points less than K1TR. This sparked the "Mults vs. QSOs" debate; K1TR had 239 QSOs more than W3SZ, but Roger had 32 more multipliers. That's not a lot of breathing room! W1SJ piloted WB1GQR to a respectable fourth place finish, while Russ, KB8U came in fifth overall with 95k while struggling with a malfunctioning rotor, rounding out the top five. KC9BQA bested AF1T for sixth place overall by a mere 864 points, with WB2SIH, N9DG and W3XO finishing out the Top Ten scores. Honorable mention goes to Todd, N4QWZ for breaking the Delta Division record in the SOLP category.

For the high-power crowd, Jeff, **K1TEO** pulled off his second win in a row as he topped the SOHP category by almost 66% from second-place **K1RZ**, despite encountering more problems than he's experienced in some time. Persistence paid off, and he was able to coast to victory even though his score was down almost 70k from 2006. Dave was hardly a slouch, scoring over 300k in his second-place effort. Herb, **K2LNS** worked 215 multipliers as he drove **WA2FGK** to third place overall, with **KA1ZE** and **K3TUF** completing the top five "Big Boys." Bob, **K8TQK** made the grade with his sixth place score, while Russ, **K4QI** represented North Carolina well with his seventh place score, Finishing off the Top Ten were **W9GA**, **K5LLL** (who set a new West Gulf Division record) and **KE2N**.

For those who enjoy some fresh air – and a significant challenge – the QRP Portable category offers both a chance to get outdoors and a chance to do a lot with a little...or band their head against a brick wall. Only thirteen amateurs braved the category this September, and the general lack of propagation shows in the scores. Perennial QRP Portable leader Chris, **KA1LMR** took first place for the fourth straight September contest, scoring more than five times more points than second-place George, **W1JHR**. Coming in third was Phil, **N8XA**, while Ken, **WB2AMU** set up his 2-meter antenna on the roof of his car in Long Island and enjoyed some good enhancement on Sunday to earn fourth place. Tom, **WA6OSX** led the west-coast QRP contingent with fifth place overall.

Multioperator

2007 saw a lot of familiar faces in the Limited Multiop Top Ten. Seven of last year's Top Ten are back again this year. The team from **FN00**, **W3SO**, managed to add 12k more to their score this year and take the top spot. Using older equipment and a station that has been pieced together little by little over the years, the Wopsonock Mountaintop Operators were able to overcome computer crashes and rig failures and edge out second place **W4IY**, who returned to the Limited Multi category after trying their hand at the Unlimited Multioperator category last year. Only 19k separated the two teams. While **W4IY** fared better on 6 meters in QSOs and multipliers, it was **W3SO**'s better performance on 432 MHz that seemed to make the difference. Paul, **AA4ZZ** and his troupe broke 200k and earned third place, up a slot from last year's effort. They were able to enjoy the 6 meter opening on Saturday, working a handful of stations at a time before the band would fold again. This repeated itself several times over four hours. By the time the opening was done, **AA4ZZ** had managed to work 25 grids in Mexico, Texas, Oklahoma, Kansas, and New Mexico. Now THAT is persistence. The **K8EP** crew improved their 2006 score by 25k points, but that was only good for fourth place this year; **K8EP** and **AA4ZZ** switched places from 2006 to 2007. **W1QK** made the biggest improvement from 2006, earning three times more points and jumping from ninth to fifth.

The Unlimited Multioperator category is the proverbial "Battle Of The Titans," with the Grid Pirates **K8GP** and the Mt. Greylock Expeditionary Force **W2SZ** setting new standards of multi-operator contesting year after year. The amount of preparation these two teams go through each VHF contest is staggering, and their scores reflect that. This past June, the big news was The Grid Pirates victory over the Mt. Greylock team. History has a tendency to repeat itself, and for the second time this year, **K8GP** took first place in the Unlimited Multioperator category, beating **W2SZ** by just under 200k. While **W2SZ** certainly has an advantage of more people to work on 902 MHz and up, The Grid Pirates were dominant on 6 meters – 432 MHz, making over 100 more QSOs and doubling the number of grids on 6 meters that their second-place competition. By taking advantage of better propagation on the lower bands, The Grid Pirates captured their second consecutive victory over **W2SZ**. **K1WHS** earned 100k more than last year's effort, which translated into third place this season. Rounding out the top five are **N3NGE** and **K5QE**, who broke his own West Gulf Division record from 2004 with 472, 256 points this year.

Rovers

Rovers are, without a doubt, the backbone of a good VHF contest. They activate rare grids on many bands and are a major factor in the success of larger operations. Ask any of the top scorers, and they will tell you how important the rovers are to their bottom line.

The big news this year was the shattering of the previous top Rover score not once, not twice, but THREE times in the same contest. Three different Rovers headed up the California coast in tandem and all scored over 500,000 points. The winner this year was **N6NB** with a new record score of 636,939 points. **K6MI**

was second with 617k, and **KK6KK** came in third with 578k. For the non-tandem crowd, Bruce, **W9FZ** opted for a route in completely unfamiliar territory, venturing south of his home turf and amassing just under 77k to earn fourth place. Dave **K3LFO** (+W3DIO) made the maiden voyage with their new Rover vehicle and enjoyed great success around Virginia and Maryland to earn fifth place, scoring just over 70k.

CLUB COMPETITION

The September VHF QSO Party is one of many ARRL-sponsored events that allows members of ARRL and RAC-affiliated clubs to combine the scores of their members and compete with other clubs in the same class. The 2007 running of the September VHF contest featured 6 competing in the Local Club category and 16 in the Medium Club category. In the Local Club category, The group from the Pennsylvania mountain territory, the Murgas Amateur Radio Club, used their skills from the Pennsylvania QSO party and beat out a great effort from the North Texas Microwave Society to take top honors with 668,036 total points. Murgas scored 72k more than their brethren down South even though they submitted only 4 logs, compared to the NTMS's 5 entries. The Chippewa Valley VHF Contesters managed third place with 6 logs. In the Medium Club category, heavy hitters the Potomac Valley Radio Club went up against New England's premier VHF/UHF club, the North East Weak Signal group. Both clubs submitted 21 logs, with NEWS utilizing 5 rovers to the PVRC's 1. Both clubs racked up over 2 million points in their combined members' score! When the dust had settled, the difference was a mere 26,818 points! Despite their best efforts, the North East Weak Signal group fell short this year, and the PVRC won the Medium Club category with a score of 2,095,553. The Mt. Airy PACRATS came in third on their way to 642k, while Wisconsin's Badger Contesters submitted an impressive 25 logs – the highest number of any club -- on their way to 4th place.

ACROSS THE CONTINENT - REGIONAL NOTES

Northeast Region

The battle for top honors in the Single Op Low Power category continued to be fought out by familiar calls. Ed fought off high-band equipment failures to win the region, just edging out W3SZ, who managed to set an Atlantic Division record. Jeff K1TEO made the most of high-band enhancement to claim Single Op High Power and first place nationwide, beating Dave K1RZ by almost 200k. KA1LMR continued his QRP dominance, winning the category nationally and beating second-place W1JHR by 500%. W3SO bested W1QK for the top Limited Multi-op score, While K1WHS put in a VERY impressive score from their Maine hilltop QTH in the Multioperator category, second only to perennial region winner W2SZ. K3LFO (+W3DIO) took their new Rovermobile on its shakedown cruise, activated 8 grids, and cruised in style to the top rover score in the Northeast.

Southeast Region

Doug K4LY (ex-W0AH) took the region for the second straight year in the Single Op Low Power category, despite his score being down 18k from last year. Russ, K4QI improved last year's score by nearly 40k to claim the Single Op High Power regional title. Jim, N3AWS took the top spot in the QRP Portable category with only 13 QSOs and a score of 140. The teams from W4IY and AA4ZZ slugged it out in the Limited Multioperator category again this year, with W4IY taking top regional honors in addition to second place nationally. The Grid Pirates K8GP worked the lower bands to perfection and took first place in the Multioperator category in both the Southeast division as well as nationally. Matt, KC3WD scored 7k fewer points than in 2006, but was the Southeast's best Rover in September 2007.

Central Region

Bob, K2DRH continues his dominance from Illinois as the top Single Op Low Power entry both in the Region and overall, while Glenn, K8TQK repeated his Single Op High Power regional victory, scoring just under 8k less than last year. The lone QRP Portable entrant in the region was Phil, N8XA, who managed 83 QSOs on 6 bands and improved dramatically on his 2006 score. The Limited Multioperator effort by Tom, N8ZM and company was head and shoulders above second place N9TF. The Multioperator category pitted two Society of Midwest Contesters contingents against each other; Barry N2BJ (with packet) versus several operators as part of the N9UHF effort in EN52. The Stoned Monkey team topped Barry by 20k points for the regional Multioperator title. W9FZ set out on a new route this year and prevailed over VE3OIL (+VE3NBP) by just over 9k for the top Rover operation in the Central region.

Midwest Region

Bill, W3XO in south Texas was able to take advantage of the 6m opening on Saturday afternoon, snagging over 200 QSOs in 5 hours to earn the Single-op Low Power honors. Ron, K5LLL combined the 6 meter opening with effective rover management to win the Single Op High Power honors, smashing the West Gulf Division record held by K5IUA since 1999. In what may be the most concentrated contest effort in history, Bob K0NR needed only five minutes worth of operating time to capture the QRP Portable category in the entire Midwest region! Now *that's* making effective use of your time! Marty, AB5GU needed just 230 QSOs and 21k to take the region in the Limited Multioperator category, and in the Multioperator class, the K5QE crew must be doing something right; Marshall's team was able to muscle their way to a new West Gulf division record in the Multioperator category for the *fourth* consecutive year, getting over 150 QSOs and 46 more multipliers from last year's record score. The regional Rover title was contested between the efforts of KC0IYT and WA0VPJ, two members of the Northern Lights Radio Society. KC0IYT was the winner, thanks to his use of the microwave bands. While John had more overall QSOs (208 vs. 192) and more overall multipliers (53 vs. 46), especially on 6 and 2 meters, it was Glen's QSOs on 903 MHz plus 2304MHz and up that took him over the top.

West Coast Region

If there's no propagation to speak of, VHF contesting out west can be especially trying. That doesn't deter the Pacific Northwest VHF Society folks, including Lynn, N7CFO, from getting in there anyway! Lynn switched from 2006's QRP Portable category to Single Op Low Power in 2007, and walked away with the region's best score in the category. Norm, KC6ZWT increased his 2006 score by 33% and followed the California rovers up the coast to his best score ever in the Single Op High Power category, and a regional victory. There were just as many QRP Portables entries from the West Coast region as there were from the Northeast region (4), but with the difference in propagation between the left and right coasts, scores were decidedly lower out west. Tom WA6OSX fared the best, with 98 QSOs and 31 Multipliers from 6 meters through 1296 MHz to earn first place in the Region from the field. With only two entries in the Limited Multioperator category from the western sections, VA7ISL had no trouble taking AD6IJ for top regional honors. K0DI was able to use the southern California population density in tandem with the rovers moving up the coast and take the Multioperator title for the West Coast Region. So who were the Rovers? N6NB, K6MI and KK6KK followed their noses up the California coast in tandem to a West Coast and national Rover record score. Wayne N6NB was the leader of the pack with just under 637k points.

Conclusion

More activity with some odd propagation made the 2007 ARRL September VHF QSO Party an enjoyable event. With some newcomers participating in their first VHF contest and many amateurs purchasing rigs that have VHF bands built in, now is a great time to get involved with VHF/UHF contesting and get on a band or mode you've never tried before. With the ARRL sponsoring three VHF/UHF contests a year plus an event dedicated to UHF-only, you have plenty of opportunities to get in on the VHF/UHF fun. Join us! You'll be glad you did. The 2008 September VHF QSO Party will be September 13-15. I look forward to working you!

2007 ARRL September VHF QSO Party Results

Multiplier Leaders By Band

Single Operator Low Power	
50 MHz	
W3XO	90
K2DRH	69
K5IX	62
W4TAA	58
K4LY	52
N5BO	42
NØLL	42
K2DEL	40
KB8U	40
N5TIF	39
N9DG	38
N4QWZ	38
W6ZI	36
WA5LFD	36
WZ8T	34
WB1GQR (W1SJ,op)	34
K8NXI	34
144 MHz	
K2DRH	53
K4EQH	44

N9DG	38
KB8U	37
W6ZI	36
K8ZES	35
K1TR	34
N4QWZ	34
K4LY	33
N8RA	32
WB5ZDP	32
KC9BQA	29
NØLL	29
W3SZ	29
WB1GQR (W1SJ,op)	29
WO9S	29
WZ8T	29
222 MHz	
K2DRH	33
N9DG	30
KB8U	28
K1TR	27
W3SZ	25
KC9BQA	25
K5MA	25

WB2SIH	24
WB1GQR (W1SJ,op)	23
K4LY	23
W4SHG	21
N2LIV	20
WA2VNV	20
N4QWZ	20
W6ZI	20
432 MHz	
K2DRH	40
N9DG	28
K8ZES	28
K1TR	27
K4LY	27
W3SZ	27
KB8U	27
N4QWZ	26
KC9BQA	26
WB2SIH	26
K5MA	25
WB5ZDP	24
WB1GQR (W1SJ,op)	24
W4SHG	22

WZ8T	21
WA2VNV	21
NØLL	21
W6ZI	21
902 MHz	
K2DRH	20
W3SZ	17
KB8U	13
WB2SIH	12
KC9BQA	11
WA3EOQ	11
W4SHG	10
K2KIB	9
AF1T	8
NØKP	8
K1TR	8
WB5ZDP	7
WZ8T	7
WA2VNV	6
VA3KA	5
K1IM	5
WB1GQR (W1SJ,op)	5
VE3XK	5

1296 MHz	
K2DRH	20
W3SZ	19
WB2SIH	15
WA3EOQ	13
WB1GQR (W1SJ,op)	13
KC9BQA	12
W4SHG	11
K8ZES	10
WA2VNV	10
WZ8T	10
K1TR	9
WB3IGR	9
K2KIB	9
VA3KA	8
AF1T	8
NØKP	8
Single Operator High Power	
50 MHz	
W5PR	95
K5LLL	84
K1TOL	70
K9MK	68

K5GZR	67
W4WA	66
K4QI	52
K4HV	51
K8TQK	51
KA1ZE	50
K1TEO	45
W9GA	44
K9CT	43
K8MD	43
WA2FGK (K2LNS, op)	40
K9EA	40
144 MHz	
KA1ZE	57
K1TEO	56
K8TQK	56
K4QI	48
W2KV	42
K9EA	42
WA2FGK (K2LNS, op)	42
K9CT	41
K3TUF	38
W9GA	37

VE3FGU	36
K1RZ	35
W4WA	32
K8MD	32
K9MK	32
222 MHz	
K8TQK	44
KA1ZE	38
K1TEO	37
K4QI	35
K3TUF	34
WA2FGK (K2LNS, op)	32
K1RZ	30
K9EA	29
W9GA	28
VE3TFU	27
KN4SM	24
K9CT	24
KE2N	22
W4WA	21
K8MD	21
432 MHz	
KA1ZE	50

K8TQK	42
K1TEO	41
K4QI	40
K3TUF	35
K1RZ	34
WA2FGK (K2LNS, op)	34
W9GA	31
K9EA	31
VE3TFU	29
W4WA	28
KE2N	27
KN4SM	27
K9CT	26
VE3FGU	25
902 MHz	
K1TEO	25
KA1ZE	21
K1RZ	19
K8TQK	19
WA2FGK (K2LNS, op)	17
VE3TFU	15
K3TUF	14
K8MD	14

K9CT	14
WØZQ	13
K1GX	13
K9EA	12
K4TO	11
W9GA	11
K9KL	10
W2SJ	10
W4ZRZ	10
1296 MHz	
K1TEO	28
KA1ZE	27
WA2FGK (K2LNS, op)	23
K4QI	21
K8TQK	19
K1RZ	19
K9EA	16
W9GA	16
K1GX	16
K4TO	15
K3TUF	15
K2YAZ	15
W4WA	14

K9KL	14
K9CT	13
WØZQ	13
Single Operator Portable	
50 MHz	
N8XA	27
KA1LMR	22
WB2AMU	16
W1JHR	14
VA2WDQ/P	9
WA6OSX	8
VE7IHL	8
N3AWS	7
AB4EJ	4
NØJK	3
WBØIWG	1
144 MHz	
KA1LMR	25
WB2AMU	18
VA2WDQ/P	17
W1JHR	17
N8XA	12
WA6OSX	10

VE7IHL	8
KC2JRQ	5
KG6HSQ	5
N3AWS	2
KØNR	2
222 MHz	
KA1LMR	16
W1JHR	13
N8XA	9
WA6OSX	5
VE7IHL	3
WB2AMU	2
432 MHz	
KA1LMR	17
WB2AMU	14
W1JHR	13
N8XA	6
VE7IHL	6
WA6OSX	6
KG6HSQ	4
KØNR	2
KC2JRQ	1
N3AWS	1

902 MHz	
KA1LMR	6
W1JHR	2
N8XA	2
WA6OSX	1
1296 MHz	
KA1LMR	6
W1JHR	3
N8XA	2
WA6OSX	1
Multioperator	
50 MHz	
K5QE	118
K8GP	100
W4NH	92
K1WHS	84
AA4ZZ -L	75
W4IY -L	72
AB5GU -L	64
N3NGE	63
W3SO -L	61
KA5WZY -L	60
N8ZM -L	58

K3YTL	58
W2SZ	55
KBØHH	54
WD4OAR -L	47
144 MHz	
K8GP	80
K5QE	63
K1WHS	63
N3NGE	59
W3SO -L	59
K3YTL	55
AA4ZZ -L	54
W4IY -L	54
W2SZ	54
N8ZM -L	51
KBØHH	51
K8EP -L	48
N2NK	45
W2EA	42
W1QK -L	41
222 MHz	
K8GP	50
N3NGE	40

W2SZ	39
AA4ZZ -L	37
K1WHS	36
W3SO -L	35
K3YTL	35
K8EP -L	34
W4IY -L	33
N2NK	33
K5QE	32
N8ZM -L	31
KBØHH	26
W4NH	25
W2EA	25
K3EOD	25
432 MHz	
K8GP	51
W3SO -L	49
W2SZ	44
K1WHS	42
K3YTL	41
AA4ZZ -L	40
N3NGE	38
K5QE	37

N8ZM -L	35
K8EP -L	34
W4IY -L	33
N2NK	31
W2EA	30
W4NH	27
KBØHH	26
902 MHz	
W2SZ	35
K8GP	29
K1WHS	27
K5QE	19
N2NK	18
N3NGE	18
K3EOD	12
W3KWH	11
N2BJ	11
K3YTL	11
W2EA	10
W4NH	8
WA3EHD	7
AG4V	6
KV1J -L	6

1296 MHz	
W2SZ	38
K1WHS	28
K8GP	25
N2NK	20
K5QE	20
K3YTL	18
N3NGE	18
W2EA	16
K3EOD	15
N2BJ	11
W4NH	10
WD4OAR -L	10
WØEEA	9
KBØHH	9
AG4V	9
W3KWH	9
-L denotes Limited Multioperator	

2007 ARRL September VHF QSO Party Results

QSO Leaders By Band

Single Operator Low Power	
50 MHz	
K1TR	216
WB1GQR (W1SJ,op)	213
W3XO	209
K2DRH	203
W4TAA	122
K4LY	120
W3SZ	109
K1IM	108
K5IX	102
AF1T	97
N2LIV	96
N9DG	95
KB8U	92
NØVZJ	83
KC9BQA	80
144 MHz	
WB1GQR (W1SJ,op)	239
K1TR	237
K2DRH	181
N8RA	154

K5MA	137
N9DG	132
WB2CUT	128
N2LIV	126
WB2SIH	124
K1KG	121
W3SZ	120
AF1T	119
K2KIB	110
KB8U	102
K4EQH	101
222 MHz	
K1TR	84
WB1GQR (W1SJ,op)	80
K2DRH	68
W3SZ	67
N9DG	58
WB2SIH	58
KC9BQA	56
AF1T	56
K5MA	53
KB8U	49
WA2VNV	46

N2LIV	46
W4SHG	39
K1KG	36
WZ8T	33
432 MHz	
K1TR	112
K2DRH	107
WB1GQR (W1SJ,op)	103
W3SZ	77
WB2SIH	73
N9DG	73
K5MA	69
KC9BQA	67
AF1T	64
KB8U	59
W4SHG	55
K4LY	52
WB5ZDP	50
VO1NO/VE3	50
WA2VNV	48
902 MHz	
K2DRH	29
W3SZ	28

WB2SIH	24
KC9BQA	19
AF1T	19
K1TR	16
W4SHG	15
K2KIB	15
KB8U	14
NØKP	12
WA3EOQ	11
WA2VNV	10
K1IM	9
WB1GQR (W1SJ,op)	9
VA3KA	9
1296 MHz	
K2DRH	37
WB1GQR (W1SJ,op)	36
W3SZ	30
KC9BQA	28
WB2SIH	26
AF1T	24
K1TR	23
WA2VNV	19
N7CFO	17

W4SHG	16
VA3KA	16
K2KIB	16
NØKP	14
WZ8T	14
K1IM	13
WA3EOQ	13
Single Operator High Power	
50 MHz	
K1TOL	303
W5PR	260
K1TEO	182
K5LLL	177
K1RZ	175
K9MK	168
W4WA	149
WA2FGK (K2LNS, op)	134
KA1ZE	129
W9GA	114
K5GZR	112
KB9TLV	111
KE2N	109
W3EP	102

K8MD	98
144 MHz	
K1TEO	328
KA1ZE	225
K1RZ	209
WA2FGK (K2LNS, op)	193
KE2N	164
K3TUF	162
W2KV	157
K4QI	146
KB9TLV	129
K9EA	115
W9GA	113
K1HIG	112
K8TQK	109
WB2RVX	103
K9MK	102
222 MHz	
K1TEO	101
WA2FGK (K2LNS, op)	92
K1RZ	86
K3TUF	77
KA1ZE	74

W9GA	60
K8TQK	60
K4QI	60
KC6ZWT	50
K9EA	48
VE3TFU	47
KE2N	44
KN4SM	44
KB9TLV	42
K9KL	41
K1GX	41
432 MHz	
K1TEO	152
K1RZ	124
KA1ZE	111
WA2FGK (K2LNS, op)	109
K3TUF	90
K4QI	86
KE2N	84
W9GA	81
KB9TLV	75
K8TQK	69
KC6ZWT	58

K9CT	55
KN4SM	54
K9EA	54
K9MK	51
VE3TFU	51
902 MHz	
K1TEO	58
K1RZ	52
WA2FGK (K2LNS, op)	43
KA1ZE	28
K3TUF	24
K8TQK	22
K1GX	22
KE2N	22
VE3TFU	19
K8MD	18
WØZQ	17
W2SJ	15
K9CT	15
KC6ZWT	14
W9GA	14
K9KL	14
1296 MHz	

K1TEO	73
K1RZ	54
WA2FGK (K2LNS, op)	54
KA1ZE	39
K4QI	36
K1GX	32
W9GA	32
KE2N	30
K3TUF	30
WØZQ	26
K8TQK	24
K2YAZ	22
K9KL	21
K1IIG	20
W4ZRZ	20
Multioperator	
50 MHz	
K8GP	616
W2SZ	509
K3YTL	466
K1WHS	455
W4IY -L	444
N3NGE	378

W3SO -L	375
K8EP -L	345
K5QE	331
AA4ZZ -L	318
W1QK -L	318
W4NH	309
K2BAR -L	302
W2EA	293
N2NK	240
144 MHz	
K8GP	590
W2SZ	450
K3YTL	420
K1WHS	390
W3SO -L	383
W4IY -L	374
K8EP -L	357
N3NGE	340
AA4ZZ -L	284
N2NK	284
W1QK -L	275
W2EA	271
K5QE	259

KB1DFB -L	173
N9UHF	148
222 MHz	
K8GP	174
K1WHS	146
K8EP -L	125
K3YTL	122
W2SZ	122
N3NGE	116
W4IY -L	102
W3SO -L	97
N2NK	91
AA4ZZ -L	86
K5QE	83
K3EOD	69
W2EA	65
W1QK -L	58
K2BAR -L	48
432 MHz	
K8GP	283
W2SZ	249
K1WHS	207
W3SO -L	204

K3YTL	187
K8EP -L	176
W4IY -L	158
N3NGE	152
K5QE	150
AA4ZZ -L	144
W2EA	99
N2NK	93
K3EOD	83
W1QK -L	81
W4NH	73
902 MHz	
W2SZ	96
K1WHS	84
K8GP	80
K5QE	45
N3NGE	45
N2NK	28
K3EOD	23
K3YTL	22
W2EA	17
WA3EHD	14
N2BJ	13

KV1J -L	11
W4NH	11
W3KWH	11
WØEEA	11
1296 MHz	
W2SZ	117
K1WHS	94
K8GP	86
K5QE	63
N3NGE	50
K3YTL	37
N2NK	33
K3EOD	29
W2EA	29
AD6IJ -L	17
WD4OAR -L	17
N2BJ	16
WØEEA	15
N9UHF	15
KBØHH	14
W4NH	14
Single Operator Portable	
50 MHz	

KA1LMR	88
N8XA	38
WB2AMU	38
WA6OSX	23
VE7IHL	19
W1JHR	18
VA2WDQ/P	18
N3AWS	8
AB4EJ	3
NØJK	3
WBØIWG	1
144 MHz	
KA1LMR	113
W1JHR	48
VA2WDQ/P	46
WB2AMU	41
WA6OSX	37
VE7IHL	22
N8XA	19
KG6HSQ	17
KC2JRQ	5
N3AWS	4
KØNR	1

222 MHz	
KA1LMR	44
W1JHR	20
WA6OSX	13
N8XA	12
VE7IHL	4
WB2AMU	3
432 MHz	
KA1LMR	66
WB2AMU	24
W1JHR	20
WA6OSX	20
KG6HSQ	11
VE7IHL	8
N8XA	7
KØNR	2
KC2JRQ	1
N3AWS	1
902 MHz	
KA1LMR	9
WA6OSX	3
N8XA	3
W1JHR	2

1296 MHz	
KA1LMR	17
N8XA	4
W1JHR	3
WA6OSX	2
-L denotes Limited Multioperator	

2007 ARRL September VHF QSO Party Results

Northeast Region (New England, Hudson and Atlantic Divisions; Maritime and Quebec Sections)		
K1TR	182,332	A
W3SZ	181,450	A
WB1GQR (W1SJ,op)	132,526	A
AF1T	78,870	A
WB2SIH	70,680	A
K1TEO	502,502	B
K1RZ	303,462	B
WA2FGK (K2LNS, op)	271,760	B
KA1ZE	224,775	B
K3TUF	177,704	B
KA1LMR	55,500	Q
W1JHR	10,816	Q
VA2WDQ/P	1,664	Q
KC2JRQ	42	Q
W3SO	277,440	L
W1QK	112,359	L
K2BAR	62,208	L
KB1DFB	60,102	L
KV1J	41,676	L
W2SZ	1,174,600	M
K1WHS	1,125,375	M

N3NGE	516,051	M
K3YTL	393,466	M
N2NK	257,442	M
K3LFO (+ W3DIO)	70,560	R
W1AUV	55,521	R
WA3PTV	52,113	R
W1RT (+ ON4IY)	42,277	R
K1DS	41,791	R
Southeast Region (Delta, Roanoke and Southeastern Divisions)		
K4LY	51,923	A
W4SHG	48,138	A
N4QWZ	39,250	A
K4FJW	12,600	A
K2DEL	11,285	A
K4QI	126,028	B
KE2N	94,041	B
W4WA	83,424	B
W4ZRZ	56,304	B
KN4SM	33,812	B
N3AWS	140	Q
AB4EJ	12	Q
W4IY	256,896	L
AA4ZZ	218,772	L

K8EP	209,944	L
WD4OAR	34,632	L
NG4T	1,474	L
K8GP	1,372,000	M
W4NH	188,284	M
AG4V	26,214	M
NE5BO	21,504	M
W4OZK	6,731	M
KC3WD	52,668	R
N2CLB	3,424	R
K4EPC	2,639	R
AI4GR (+ KI4GQZ)	1,323	R
AD4IE	1,272	R
Central Region (Central and Great Lakes Divisions; Ontario Section)		
K2DRH	261,120	A
KB8U	95,760	A
KC9BQA	79,734	A
N9DG	65,526	A
WZ8T	43,200	A
K8TQK	169,071	B
W9GA	110,695	B
K9EA	82,110	B
K8MD	76,302	B

K9CT	75,187	B
N8XA	6,728	Q
N8ZM	79,975	L
N9TF	15,872	L
W9RM	15,300	L
KC8QAE	14,091	L
WA3ZKR	11,280	L
N9UHF	61,248	M
N2BJ	41,529	M
W8PGW	20,746	M
W9FZIR	76,962	R
VE3OIL (+ VE3NPB)	67,743	R
K9ILT (+ KØPG)	58,900	R
N9TTX	46,110	R
VE3SMA	43,450	R
Midwest Region (Dakota, Midwest, Rocky Mountain and West Gulf Divisions; Manitoba and Saskatchewan Sections)		
W3XO	52,624	A
WB5ZDP	38,720	A
NØKP	38,710	A
NØLL	28,060	A
W6ZI	28,024	A
K5LLL	97,704	B
K9MK	74,817	B

WØZQ	65,369	B
W5PR	24,700	B
KCØTPP	18,601	B
KØNR	20	Q
NØJK	9	Q
AB5GU	21,208	L
KA5WZY	10,564	L
NG5A	8,305	L
NØUNL	5,782	L
KE5BAV	3,888	L
K5QE	472,256	M
KB0HH	92,901	M
WØEEA	42,510	M
WØFRC	1,302	M
KCØIYT	19,872	R
WAØVPJ	15,370	R
KRØVER	10,750	R
KAØKCI	9,306	R
N5AIU (+ AE5BN)	8,460	R
West Coast Region (Pacific, Northwestern and Southwestern Divisions; Alberta, British Columbia and NWT Sections)		
N7CFO	20,898	A
W6YX (KI6CCH, op)	12,532	A
K6XN	11,634	A

KI7JA	7,612	A
W6OMF	6,750	A
KC6ZWT	29,212	B
W6VNQ	17,980	B
K7ND	14,042	B
K7AED	3,956	B
W7MY	3,610	B
WA6OSX	4,371	Q
VE7IHL	1,625	Q
KG6HSQ	351	Q
WBØIWG	1	Q
VA7ISL	23,374	L
AD6IJ	15,105	L
KØDI	21,321	M
KF6KDA	12,672	M
K7RST	4,784	M
KF6LT	2,340	M
N6SPE	1,003	M
N6NB (+ N6MU)	636,939	R
K6MI (+ W6TE)	617,013	R
KK6KK (+KG6TOA)	578,025	R
K3UHF	30,753	R
N7EPD	14,850	R

2007 ARRL September VHF QSO Party Results

Top Ten

Single Operator, Low Power	
K2DRH	261,120
K1TR	182,332
W3SZ	181,450
WB1GQR (W1SJ,op)	132,526
KB8U	95,760
KC9BQA	79,734
AF1T	78,870
WB2SIH	70,680
N9DG	65,526
W3XO	52,624
Single Operator, High Power	
K1TEO	502,502
K1RZ	303,462
WA2FGK (K2LNS, op)	271,760
KA1ZE	224,775
K3TUF	177,704
K8TQK	169,071
K4QI	126,028
W9GA	110,695
K5LLL	97,704
KE2N	94,041

QRP Portable	
KA1LMR	55,500
W1JHR	10,816
N8XA	6,728
WB2AMU	6,650
WA6OSX	4,371
VA2WDQ/P	1,664
VE7IHL	1,625
KG6HSQ	351
N3AWS	140
KC2JRQ	42
Limited Multioperator	
W3SO	277,440
W4IY	256,896
AA4ZZ	218,772
K8EP	209,944
W1QK	112,359
N8ZM	79,975
K2BAR	62,208
KB1DFB	60,102
KV1J	41,676
W3HZU	39,585
Multioperator	

K8GP	1,372,000
W2SZ	1,174,600
K1WHS	1,125,375
N3NGE	516,051
K5QE	472,256
K3YTL	393,466
N2NK	257,442
W4NH	188,284
W2EA	167,890
K3EOD	129,808
Rover	
N6NB (+ N6MU)	636,939
K6MI (+ W6TE)	617,013
KK6KK (+KG6TOA)	578,025
W9FZIR	76,962
K3LFO (+ W3DIO)	70,560
VE3OIL (+ VE3NPB)	67,743
K9ILT (+ KØPG)	58,900
W1AUV	55,521
KC3WD	52,668
WA3PTV	52,113