

2000 ARRL June VHF QSO Party Results



Sunset at the W6TOI site at the 6532-foot level on Mt Gleason in DM04 makes all of this madness worthwhile.

Remember back to the days of your youth. As summer approached, just like Tom Sawyer, Becky Thatcher and Huck Finn, you started getting that special twitch, longing to be outside. Instead of being stuck in the classroom for a few more days of book learning, you were drawn to the out of doors. Swimming in the creek to beat the heat, skipping rocks across the still, flat surface of the pond, and exploring new wonders sure were a more desirable destination for the day than those last few days studying the three "Rs."

So when the second weekend of June is approaching, VHF/UHF/microwave contesters can relate to the need to head into the fresh air and participate in the ARRL June VHF QSO Party. After a two-year decline in total participation, we saw a small increase in the number of entries for this year's contest. Being the first year with separate Single Operator Low- and High-Power categories may have increased participation. One other factor for the declin-

ing numbers may be the increase in Multioperator and Limited Multioperator entries. The number of logs received has been down until 2000, but based on the number of participants listed in those categories, the number of participants has remained about the same.

VHF contesting offers sometimes different, sometimes similar challenges from its HF counterpart. Good 6-meter activity may affect the outcome, but strong efforts on the UHF/Microwave bands (where QSO points are higher) can offset a good 6-meter opening. How you balance your efforts on each band will be a significant factor in how you finish. Location makes a difference in VHF contesting, just as it does during HF events. Proximity to good population centers will mean the difference in where you finish in VHF/UHF contests, whether you are competing for overall, divisional or sectional honors.

With the separation of the Single Operator category into High- and Low-Power categories, all previous Single Operator records

were transferred to the High Power category. That means that in the 2000 ARRL June VHF QSO Party each Single Operator Low Power Division winner set the initial standard upon which all subsequent competitors will take aim. The initial overall Single Operator Low Power record was set by K9PW, with a score of 351,918, which is also the Central Division record. Congratulations also go to the

Region Leaders

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)		
WA2FGK	105,133	A	N4IS	109,026	A	K9PW	351,918	A	N5OLS	182,784	A	WB6AAG	91,290	A
WB2VVV	73,700	A	N4JK	78,948	A	W0UC	160,284	A	KC5FP	151,107	A	KE6FCT	62,720	A
W1PM	54,383	A	KD5HPT	78,760	A	K8MR	85,808	A	W5SXD	144,281	A	N7IR	43,875	A
N1DPM	51,030	A	K0VXM	76,145	A	N9GH	53,448	A	WD5K	139,568	A	KF6GYM	42,483	A
W1BQ	49,276	A	KU4WD	59,130	A	K9VHF	52,128	A	N5NJ	124,836	A	K6MI	32,277	A
K1TEO	370,728	B	WB2WIH	252,945	B	N2BJ	253,761	B	K5IUA	373,626	B	N6EQ	135,605	B
K1RZ	231,623	B	WD4MGB	153,800	B	KE8FD	208,504	B	N5WS	348,750	B	AA7A	131,068	B
K2SMN	92,056	B	K9HUY	144,336	B	WB9Z	173,514	B	N5HHS	334,080	B	N6PI	120,156	B
AF1T	84,455	B	K4QI	123,646	B	K8TQK	161,760	B	K5AM	297,579	B	WB6NTL	114,009	B
K1GX	75,790	B	NW5E	120,903	B	K2DRH	123,224	B	W5UWB	272,916	B	NU6S	104,832	B
N3FTI	29,304	Q	W4R XR	14,678	Q	K9AKS	39,932	Q	K7VNU	13,752	Q	K6LMN	16,549	Q
K1ZE	20,519	Q	N3AWS	525	Q	N9LAG	20,750	Q	N0JK	3,675	Q	VE7DXG	16,014	Q
NA2T	18,509	Q	K8JWT	230	Q	N8XA	10,990	Q	K0BJ	775	Q	W7JR1NKN	2,784	Q
WB2AMU	2,822	Q			W9GKA	7,198	Q	WA5VKS	396	Q	AC6XK	2,500	Q	
K2QO	171	Q			N9MYK	3,978	Q			KQ6EE	1,800	Q		
W2SZ/1	1,651,461	M	K8GP	1,876,364	M	WW8M	293,045	M	W1XE/0	265,356	M	W6TOI	194,598	M
W3CCX	754,364	M	KF4DGS	101,436	M	N8KOL	116,600	M	N0UK	239,148	M	N7LQ	185,758	M
K3MQH	733,005	M	K4RF	88,894	M				K5LLL	195,489	M	W6MMM	178,794	M
N2PA	520,149	M						KK5IH	181,440	M	W6YM	124,410	M	
K1WHS	400,752	M								W6FM	122,661	M		
K3YTL	437,000	L	W4IY	365,560	L	W9ICE	229,356	L	W5KFT	490,194	L	W2ODH/6	605,143	L
KB2DMK	249,917	L	AA4ZZ	268,548	L	N19E (at N9FH)	113,280	L	W7XU	403,560	L	W3SE	263,057	L
N2NK	157,677	L	W4NH	212,852	L	N8BJQ	69,551	L	W0KVA	66,960	L	KF7NP	175,187	L
WB1GQR	142,040	L	AC5TM	104,346	L	N9REP	31,400	L	N7VM	42,510	L	K7KX	126,000	L
N3II	136,183	L	KA4DON	65,940	L	KU8E	19,190	L	WB6DTA	34,220	L	K7XC	99,510	L
W2FU	212,704	R	N4OFA	38,868	R	K8WW	79,788	R	AB5SS	217,729	R	N6TEB	143,956	R
N1MJD	168,338	R	W4VHF	34,884	R	WB9SNR	76,300	R	WB5VYE	135,994	R	N6DN	86,884	R
N1QVE	21,708	R	W3IY	19,764	R	VE3NPB/R	47,128	R	AL1VE	103,136	R	K6FZZ	51,595	R
WA2IID (+KB2SSS)			K9OYD	10,693	R	K0PG	42,051	R	KF0UK	81,783	R	KB6FYG	36,418	R
	21,580	R	KS4S	8,496	R	KF9US	40,656	R	N0YVY	28,220	R	WB7DHC	27,150	R
N1MU	15,785	R												

other Low Power divisional winners: WA2FGK (Atlantic), KB0ZEV (Dakota), KD5HPT (Delta), K8MR (Great Lakes), WB2VVV (Hudson), NE0P (Midwest), W1PM (New England), N7DB (Northwestern), KF6GYM (Pacific), AF4HX (Roanoke),

W6OAL (Rocky Mountain), N4IS (Southeastern), KE6FCT (Southwestern), and N5OLS (West Gulf) who also finishes as runner-up in the overall category. The Canadian Single Operator Low Power record is set by VE9AA, while the first DX record was es-

tablished by CO2OJ.

The Single Operator High Power category, while not seeing an overall record set, did provide us with the tightest finish among the categories. K5IUA was edged by K1TEO by a single QSO, but won the

Top Ten

Single Operator Low Power	
K9PW	351,918
N5OLS	182,784
W0UC	160,284
KC5FP	151,107
W5SXD	144,281
WD5K	139,568
N5NJ	124,836
W6OAL	113,645
N4IS	109,026
WA2FGK	105,133

Single Operator High Power	
K5IUA	373,626
K1TEO	370,728
N5WS	348,750
N5HHS	334,080
K5AM	297,579
W5UWB	272,916
N2BJ	253,761
WB2WIH	252,945
W8CM	237,412
K1RZ	231,623

Plaque Sponsor
W2SZ/1 Mt. Greylock Expeditionary Force
K9NS, Mt. Frank Contesters
Ed Parsons, K1TR
W1TKZ Wellesley ARS – Mt. Equinox Contesters
N0KQY, W0LD, N0JK, WB0DRL, N0LL
K3MQH, South Mountain Contest Team
In Memory of John Chambers, W6NLZ
AB4CR Rover Team
Southeastern VHF Society

QRP Portable	
K9AKS	39,932
N3FTI	29,304
N9LAG	20,750
K1ZE	20,519
NA2T	18,509
K6LMN	16,549
VE7DXG	16,014
W4RXX	14,678
K7VNU	13,752
N8XA	10,990

Plaque Sponsor
West Coast VHFers
Robin Gist, K4VU

Multioperator	
K8GP	1,876,364
W2SZ/1	1,651,461
W3CCX	754,364
K3MQH	733,005
N2PA	520,149
K1WHS	400,752
WW8M	293,045
W1XE/0	265,356
N0UK	239,148
K2TVI	227,953

Plaque Sponsor
Randy Stegemeyer, W7HR
N2LIX & Ten—X Group
Mt Airy VHF Radio Club
Rochester VHF Group
George Noyes, W1XE
K2AE, Schenectady ARA
In memory of Sid Krauss, WA2VKN

DX Single Operator Low Power
CO2OJ 36,852

Plaque Sponsor
K8GP & C3I

DX Single Operator High Power
XE2HWB 4,876

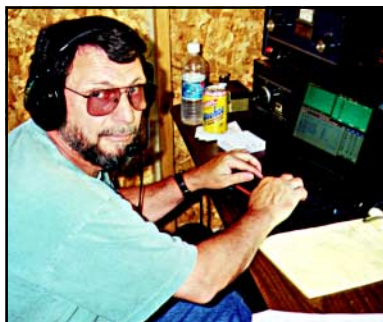
K8GP & C3I

Limited Multioperator	
W2ODH/6	605,143
W5KFT	490,194
K3YTL	437,000
W7XU	403,560
W4IY	365,560
AA4ZZ	268,548
W3SE	263,057
KB2DMK	249,917
W9ICE	229,356
W4NH	212,852

Plaque Sponsor
W3EP, K9AKS, W9IP
K1TEO, W2GKR, W2GKO, KA1FVG

Rover	
AB5SS	217,729
W2FU	212,704
N1MJD	168,338
N6TEB	143,956
WB5VVE	135,994
AL1VE	103,136
N6DN	86,884
KF0UK	81,783
K8WW	79,788
WB9SNR	76,300

Plaque Sponsor
In Memory of Dick Goodman, WB1HII, by W2SZ/1
Wayne King, N2WK
Northern Lights Radio Society and W0UC
Southeastern VHF Society



Ken, K4DXA, operates on 50 MHz at the AA4ZZ limited multi-operator station in North Carolina.



W4RXX's QRP Portable site (right) in EM85 in the Great Smoky Mountains.

QSO Leaders by Band

Single Operator Low Power

50 MHz	144 MHz	222 MHz	432 MHz	902 MHz	1296 MHz
N5OLS	K9PW	K9PW	KE6GFF	WA2FGK	K9PW
KC5FP	WA2FGK	KE6AXJ	K9PW	K9PW	K6MI
WD5K	K8MR	K6MI	WA2FGK	N1DPM	W0UC
N4IS	WB2CUT	WA2FGK	K5MA	WB2VVV	N1DPM
W5SXD	KN6VR	K5MA	W0UC	WA8RJF	WA2FGK
				K6MI	

Single Operator High Power

50 MHz	144 MHz	222 MHz	432 MHz	902 MHz	1296 MHz
N5HHS	W3EME	K1TEO	K1TEO	K1TEO	K1TEO
K5AM	K1TEO	K1RZ	K1RZ	K1RZ	K1RZ
WB2WIH	W8ULC	KE8FD	N2BJ	N2BJ	K2TXB
W5UWB	K1RZ	N2BJ	K2TXB	KE8FD	KE8FD
N5WS	NC1I	K8TQK	KE8FD	AF1T	N6AJ
					K6TSK

Multioperator

50 MHz	144 MHz	222 MHz	432 MHz	902 MHz	1296 MHz
W5KFT -L	K8GP	K8GP	K8GP	W2SZ/1	W2SZ/1
K8GP	K3MQH	W2ODH/6 -L	W2SZ/1	K8GP	K8GP
W2SZ/1	W2SZ/1	W2SZ/1	K3MQH	N2PA	N2PA
W3CCX	K3YTL -L	K3MQH	K3YTL -L	K3MQH	W3CCX
W2ODH/6 -L	W3CCX	K3YTL -L	W2ODH/6 -L	W3CCX	WW8M
W7XU -L	W4IY -L	W3CCX	W3CCX	K1WHS	K3MQH
W1XE/0	W2ODH/6 -L	N2PA	N2PA	WW8M	W6MMM
K1WHS	N2PA	KB2DMK -L	KB2DMK -L	K2TVI	W6TOI
W4NH -L	W1QK -L	W4IY -L	W4IY -L	W6TOI	K1WHS
W3SE -L	N2NK -L	W6TOI	W6TOI	N0UK	W1XE/0

-L denotes Limited Multioperator

Multiplier Leaders by Band

Single Operator Low Power

50 MHz	144 MHz	222 MHz	432 MHz	902 MHz	1296 MHz
N5OLS 231	K8MR 41	K8MR 26	K9PW 32	K9PW 14	K9PW 19
WD5K 208	W7DMN 40	K9PW 23	K8MR 28	WA2FGK 13	N9GH 13
KC5FP 205	K9PW 40	WA2FGK 22	WA2FGK 25	WB2VVV 10	WA2FGK 12
W5SXD 200	WA2FGK 36	N9GH 20	WA3EOQ 23	N1DPM 9	WA8RJF 11
N5NJ 187	KG4BMH 35	WA8RJF 19	N9GH 22	WA8RJF 8	W0UC 10
			W0UC 22		WA3EOQ 10
					WB2VVV 10

Single Operator High Power

50 MHz	144 MHz	222 MHz	432 MHz	902 MHz	1296 MHz
N5HHS 262	W8ULC 68	KE8FD 41	KE8FD 44	K1TEO 19	K1TEO 20
K5AM 260	KE8FD 63	K1TEO 33	K8TQK 39	K1RZ 14	KE8FD 20
N5WS 245	W3EME 60	K8TQK 32	K1TEO 38	KE8FD 14	K1RZ 19
W5UWB 239	K8TQK 55	WB9Z 27	WB9Z 36	K8TQK 12	W9GA 13
K5IUA 219	K1TEO 52	K1RZ 26	KM0T 31	K5IUA 10	K4QI 13
			K2SMN 31	K2YAZ 10	
				K2UOP 10	

Multioperator

50 MHz	144 MHz	222 MHz	432 MHz	902 MHz	1296 MHz
W5KFT -L 260	K8GP 86	K8GP 62	K8GP 63	K8GP 37	K8GP 40
W7XU -L 242	W7XU -L 66	K3MQH 53	K3MQH 53	N2PA 26	W2SZ/1 28
W2ODH/6 -L 208	K3MQH 65	N2PA 49	K3YTL -L 50	W2SZ/1 24	N2PA 24
K5LLL 198	W4IY -L 64	K3YTL -L 47	N2PA 48	K3MQH 19	WW8M 23
W1XE/0 197	N0UK 64	KB2DMK -L 44	KB2DMK -L 44	WW8M 18	K3MQH 18
KK5IH 195	AA4ZZ -L 62	W3CCX 40	W3CCX 43	W3CCX 15	W3CCX 17
N7LQ 193	W3CCX 61	W2SZ/1 39	W4IY -L 43	K1WHS 11	W6MMM 15
AC5TM -L 190	W2SZ/1 60	W4IY -L 38	W2SZ/1 40	W6TOI 9	K1WHS 13
KF7NP -L 188	K3YTL -L 59	W9ICE -L 37	W7XU -L 38	K2TVI 8	K7KX -L 12
W4NH -L 184	W9ICE -L 59	W2ODH/6 -L 35	W9ICE -L 37	N0UK 8	W1XE/0 10

-L denotes Limited Multioperator

multiplier battle and thus won the war 373,626 to 370,728. N5WS, N5HHS and K5AM also posted Strong scores in the Texas-New Mexico area.

The QRP Portable overall category was won by K9AKS with a score of 39,932. Finishing second in the category was N3FTI with 29,304 while N9LAG edged out K1ZE by 231 points for third place. Starting in 2001, this category has been renamed as Single Operator Portable. The requirements will remain the same: a station operating away from home with portable power sources and antennas while running 10 W PEP or less. Remember: this category must comply with the 500-meter rule—all transmitters must remain within a 500-meter circle.

As usual, there were strong efforts turned in for the Multioperator category. The crew at K8GP won the category and broke the one-year-old category record set by W2SZ/1. These heavyweights are always in close competition and provide a good training arena for many up-and-coming VHF/UHF enthusiasts. If you get the opportunity to work with one of these "superstations," or to study their planning, setup and strategies, you can't help but pick up a few tricks of the trade that will improve your operating skills.

The Limited Multioperator category continues to be a popular category. Leading the way in 2000 was W2ODH/6 who parlayed

their population density advantage in Southern California into a win over W5KFT in south Texas—605,143 to 490,194.

Rovers continue to make up about 9% of the total logs received. In this year's contest we had an interesting rover issue arise. WILP operated aboard their boat and submitted a unique Maritime Mobile rover entry. The score of 218,385 points would have won the Rover category, but according to the rules, Maritime Mobile entries are considered separate and compete against themselves.

A close race remained with the Rovers who competed under the category standards. In the end AB5SS edged W2FU by a little over 5,000 points. By activating 15 grids during the contest, AB5SS was able to work enough additional multipliers to offset the 153 QSO advantage enjoyed by W2FU. AB5SS also utilized two additional bands. Studies show that the more bands you utilize in VHF/UHF contesting, the better your score. When planning your next Rover effort, consider adding an additional UHF/Microwave band as a means to further bolster your QSO point and Multiplier totals.

The multiplier battle tells the tale of this contest for many of the closest competitive categories. K5IUA and K1TEO posted comparable totals on many of the higher point bands, with both edging the other on a few of the microwave bands. However K5IUA's victory came thanks in large part

to the additional 62 multipliers he worked – including an outstanding 219 on 50 MHz to K1TEO's 87 on the same band.

The same situation occurred when perennial top gun W2SZ/1 was outdistanced by K8GP. While winning the QSO and QSO point battles, Mt Greylock was not able to make up the additional 133 multipliers worked from the mountains of West Virginia. The VHF bands were a strong component in the K8GP victory, holding off the advantage that W2SZ/1 held on the microwave bands. Six meter conditions were great in most areas of the country – and held the key to victory for many section and division winners as well.

With the addition of the Single Operator Low Power category, a new series of Top Ten Plaques are now available for sponsorship by interested participants or groups. Plaques are available to the Top Ten finishers in each of the six entry categories. As always, winners may purchase unsponsored plaques for \$60. Contact the Contest Branch to find out more about plaque sponsorship opportunities or to order your unsponsored Top Ten plaque.

The 2001 ARRL June VHF QSO Party is set for June 9–11, 2000. It's just in time to float with Jim and Huck down a lazy river as a unique Rover. Perhaps you'll climb a mountain peak with Tom and Becky to try your luck... instead of whitewashing a fence.

Scores

Each line score lists call sign, score, stations worked, multipliers, Entry Class, 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). For entry category, A = Single Operator Low Power, B = Single Operator High Power, Q = Single Op QRP Portable, L = Limited Multioperator, M = Multioperator, R = Rover. Band wins for Single Operator Low Power and Single Operator High Power are in Bold.

1	N1NQD 11,648	127	64	B ABCD9E	W1DYJ 5,265	135	39	A AB	W1XM (+ops)	36,344	398	77	L ABCD
Connecticut	K1ZE 20,519	214	71	Q ABCD9E	N1RHS 5,054	99	38	A ABCD					
N1JMM 10,011	180	47	A ABD	W1QK (+AA1MY, K1XS, K1PHG, KA1SYG)	K1NU 4,746	108	42	A ABD	Maine				
W1AW (N4QX,op)	5,217	129	37	A ABCD	K1YZ 2,640	88	30	A A	KQ1V 6,384	112	57	A AB	
K1VWV 4,370	85	38	A ABCDE	KB1H (+KB1DFB, N1XS, KE1L, N7PRD)	N1VQR 1,444	67	19	A ABD	KV1J 819	39	21	A AB	
NT1N 4,070	110	37	A A		K1QM 539	43	11	A ABD	N1YIS 6	3	2	A B	
K5GMX 1,625	65	25	A A	Eastern Massachusetts	N1KGW 504	36	14	A A	N1RWY 20,400	196	85	B ABCDI	
K1RO 1,320	55	24	A AB	W1FM 54,383	332	119	A ABCD9E	K1WHS (+K1CA, K1DY, K0ZK, K1BX, N1LBI)	400,752	1119	264	M ABCD9EFGHJ	
KE1LE 1,220	61	20	A AB	K5MA 47,008	351	104	A ABCD						
N1QVQ 48	11	4	BD	WG1Z 24,120	283	67	A ABCDE	New Hampshire					
K1TEO 370,728	909	271	B ABCD9EFGI	N1GJ 22,977	208	69	A ABCD9EFG	WA1HOG 32,943	298	79	A ABCD9E		
K1GX 75,790	374	130	B ABCD9EFGHI	K1UR 7,200	152	40	A ABCD	NM1W 1,782	81	22	A A		
				KA1EKR 6,253	102	37	A BCDE						

