

2001 ARRL 10 GHz and Up Cumulative Contest Results

Recently, I had a great conversation with a long-time friend who has spent hundreds of thousands of hours chasing DX. He prides himself (rightfully so) as a great HF operator, as well as someone who has spent many hours reading, learning and experimenting in our hobby. We have shared many stories—and a few tall tales—over the years, as well as spent quite a few nights huddled around the HF rig. He has forgotten more about radio than many of us ever knew—and has been more than ready to share his passion for the hobby with anyone. It doesn't matter if you are an old-timer, who used to wrap your own coils and can remember the glow that a well-used pair of finals can produce, or a youngster whose only exposure to radio has been to push a button and let the ICs do the rest. My old friend is a treasure to the hobby.

During the conversation, he asked about what I had learned since taking my current job at ARRL Headquarters. After sharing a few stories, I mentioned that one thing I have learned is how much I don't know about certain parts of the hobby. He agreed there were lots of things still to learn, and he asked, if I had to pick one thing I wish I knew more about, what would it be. Pretty much without hesitation, I stated that I wish I knew as much about the microwave world as I knew about other aspects of Amateur Radio. His response really didn't surprise me. He nodded his head and agreed that was one part of the hobby he wished he had experimented with.

The fact that one of the people whose knowledge I most respect in the hobby admits he knows so little about microwave operating makes me all the more impressed by those who leap into the fray on the microwave bands in the annual ARRL 10 GHz and Up Cumulative Contest. This annual experimenter's delight was held the weekends of August 18-19 and September 8-9 during 2001. The contest's unique scoring format—combining both points for each QSO as well as distance points for each km between



Steve, KB8VAO, and Tony, WA8RJF, display some of the apparatus from their operating site at grid EN92xa.

the stations—makes it one of the most challenging events on the ARRL contest schedule.

Like the HF contests, higher power levels help compensate for broader radiation patterns on antenna systems, the relative low power of microwave signals means that an important key to success is a properly tuned and aligned antenna system. It is not uncommon for HF stations to work others off the back or side of their beam. At the microwave levels, stronger signals have a greater propensity to be reflected off objects. Of course where 100 or 1000 W may do the job on HF, microwave stations regularly operate in the 100-mW to 3-W range.

After the QSOs were completed and the scores calculated, John, WD4MUO, emerged with the top score in the 10 GHz only category. His 416 QSOs were the most recorded in the category and accounted for 24,393 kilometers and a final score of 65,993. Finishing in second place was Richard, WA6CDR, whose 206

Top 10

10 GHz Only

WD4MUO/Ø	65,993
WA6CDR	38,783
NØIVN	35,945
NØKE	28,624
W6YLZ	28,098
AF1T	25,746
W6QI	25,253
W1GHZ	24,317
KK6MK	22,826
KØOXU	20,460

10 GHz and Up

KØRZ	73,195
NØUGY	52,216
AD6FP	39,586
AA6IW	27,294
WA6CGR	26,478
WB1FKF	18,419
W6BY	17,276
KA1OJ	14,775
W6OYJ	13,416
WA6QYR	12,297

QSO Leaders

10 GHz Only

WD4MUO/Ø	416
NØIVN	206
NØKE	155
AF1T	144
WA6CDR	135
KØOXU	133
W1GHZ	127
KK6MK	121
W5VSI	118
N6CA	115

10 GHz and Up

KØRZ	507
NØUGY	360
AD6FP	155
WA6CGR	131
WB1FKF	116
AA6IW	110
KA1OJ	102
WBØLJC	102
W6BY	83
WA6QYR	70

Different Calls Worked

10 GHz Only

W6YLZ	46
W1GHZ	45
WA6CDR	45
W6QI	42
AF1T	42
W1AIM	40
N6CA	38
WB6CWN	37
KE6HPZ	36
N1JEZ	34

10 GHz and Up

AA6IW	48
AD6FP	44
WA6CGR	43
WB6DNX	39
WB1FKF	39
KA1OJ	35
W6OYJ	35
WA6QYR	33
W1RIL	31
WA1MBA	31



10 GHz comes to the Anchorage, Alaska Hamfest as Tom, ALØV, Gordon, WB6NOA, and Ed, AL7EB, check out part of the equipment to be used.



Bob, WA8VPD, Mark, WA8TGY, and Neil, WB9SPT, met up at Shauger Hill at grid EN64xu, about 400 feet above Lake Michigan.

QSOs carried a total of 18,163 km. Michael, W6LYZ, worked the most unique call signs in the category with a total of 46.

In the 10 GHz and Up category, Bill, KØRZ, led the way with a final score of 73,195 points. His category leading 507 QSOs accounted for a total of 22,495 kilometers. Don, NØUGY, took second place with both a score of 52,216 and a QSO total of 360. His distance points totaled 16,216 km. Lars, AA6IW, completed QSOs with the most different calls (48).

A record number of logs were received

for the 2001 ARRL 10 GHz and Up Cumulative contest, with logs being received from 120 different stations. This is an increase of over 30% from participation in last year's event and a trend that we hope holds up in this challenging event. The 2002 competition will be held the weekends of August 17-18 and September 21-22. It takes a lot of planning, experimentation and enthusiasm to broaden your skills. To help you

in your preparation, visit the Web site set up by the ARRL Technical Information Service to help both newcomers and old timers learn more about the challenges and adventures of microwave operation. You will find that www.arrl.org/tis/info/microwave.html is an excellent resource. Good luck if you decide to accept the challenge of exploring this fascinating area of Amateur Radio operation.

Scores

Scores are listed by call areas. Within each call area, scores are listed in descending order. Score lines indicate call sign, score, QSOs, number of different call signs worked, and best DX in kilometers. I = 10 GHz, J = 24 GHz

10 GHz Only

1	AF1T	25,746	144	42	401-I
	W1GHZ	24,317	127	45	419-I
	W1AIM	19,607	101	40	364-I
	K1LPS	16,279	75	32	377-I
	K1TEO	15,397	44	29	366-I
	WA1ECF	14,501	61	32	363-I
	N1JEZ	13,081	61	34	377-I
	N1HL	12,350	72	33	290-I
	K1MAP	12,346	92	33	250-I
	N2MSS	12,326	71	33	290-I
	W1VT	11,975	47	32	651-I
	NS1O	8,736	40	23	401-I
	K2CBA/1	8,688	45	25	270-I
	N1EKV	6,679	36	25	238-I
	KT1J	6,553	33	22	256-I
	KB1DXD	6,268	38	23	238-I
	WA2IID	4,842	18	15	271-I
	K1TR	2,300	13	11	171-I
	K1NCO	482	3	3	119-I
2	K2DH	6,660	48	14	479-I
	AA2WV	3,363	33	12	407-I
	N2JMH	3,006	30	11	217-I
	W2DYJ	2,796	24	11	408-I
	WO2P	2,371	13	10	408-I
	KB2VGH	136	1	1	36-I
3	W3RJW	4,678	14	12	407-I
	W3KJ	2,063	9	7	371-I

4	WA4DFS	1,560	7	3	204-I
	W4DEX	1,413	9	4	373-I
	KG4DGF	909	11	3	91-I
	AB4YK	906	11	3	100-I
5	WA5TKU	1,512	15	8	354-I
	(+N5MWS)				
	N5PYK	610	11	4	50-I
	WA5YWC	304	4	2	40-I
6	WA6CDR	38,783	135	45	801-I
	W6YLZ	28,098	109	46	551-I
	W6QI	25,253	99	42	551-I
	K6GMK	22,826	121	23	439-I
	N6CA	19,489	115	38	458-I
	WB6CWN	19,236	87	37	772-I
	KE6HPZ	17,769	97	36	549-I
	KC6UQH	13,655	65	31	515-I
	AD6A	10,908	57	23	439-I
	K7RO	9,989	54	17	359-I
	WA6JBD	9,969	42	17	468-I
	KJ6JH	9,096	59	24	332-I
	WB6DTA	7,940	49	31	248-I
	W6QJW	7,639	28	23	344-I
	KC6QHP	6,532	29	17	332-I
	K6JMA	6,797	44	28	239-I
	N6LL	6,349	37	26	271-I
	N6EQ	6,072	39	27	485-I
	WA6EXV	6,039	12	9	489-I

W6ASL	5,303	36	18	439-I	
(+N6BBQ)					
AA6HA	4,915	17	8	351-I	
K6JEY	4,615	26	20	527-I	
W6SYA	4,131	22	19	208-I	
WA6KBL	3,854	19	12	425-I	
K6JRR	3,834	17	8	410-I	
KG6HTT	3,144	18	11	439-I	
K6RRA	2,070	10	10	166-I	
K6HLH	1,580	9	9	102-I	
8	K2YAZ	1,646	17	5	294-I
KB8VAO	1,015	4	2	216-I	
(+WA8RJF)					
WA8VPD	605	7	3	135-I	
9	KØGCJ/9	3,079	49	10	142-I
WB9SPT	2,501	15	4	294-I	
N8KWX	546	6	3	81-I	
AA9IL	444	5	3	44-I	
Ø	WD4MUO/Ø65.993	416	15	259-I	
NØIVN	35,945	206	14	250-I	
NØKE	28,624	155	13	260-I	
KØOXU	20,460	133	15	213-I	
W5VSI	16,213	118	7	247-I	
KBØLP	10,734	70	4	247-I	
KØSHF	5,367	100	15	79-I	
WØAUS	5,204	87	17	142-I	
WA2VOI	5,021	89	13	105-I	

NØNAS	3,775	73	9	64-I	
NØUK	3,198	57	10	64-I	
KCØP	1,612	14	6	142-I	
KBØZEV	807	9	7	38-I	
KBØTZA	559	8	4	53-I	
WØLCP	498	3	3	7-I	
VE	VE3FHM	2,943	15	9	239-I
10 GHz and Up					
1	WB1FKF	18,419	116	39	290-I 102-J
	KA1OJ	14,775	102	35	269-I 102-J
	W1RIL	8,747	48	31	336-I 99-J
	WA1MBA	8,681	52	31	304-I 41-J
2	K2AXX	5,674	46	16	485-I 1-J
4	K4EFD	8,096	46	14	651-I 100-J
	W4SW	5,225	53	9	222-I 100-J
5	W5LUA	4,484	32	14	617-I 1-J
	WW2R/5	4,097	26	6	245-I 110-J
6	AD6FP	39,586	155	44	801-I 232-J
	AA6IW	27,294	110	48	544-I 144-J

WA6CGR	26,478	131	43	492-I	68-J	
W6BY	17,276	83	22	492-I	232-J	
W6QYJ	13,416	66	35	523-I	9-J	
WA6QYR	12,297	70	33	584-I	170-J	
WB6DNX	10,263	62	39	488-I	170-J	
KGZA	10,236	33	21	551-I	144-J	
KEVLM	6,035	41	30	141-I	37-J	
NE6O	3,257	13	11	250-I	9-J	
8	NE8I	1,658	22	13	138-I	46-J
	WB8TGY	1,395	23	7	146-I	7-J
Ø	KØRZ	73,195	507	22	249-I	246-J
	NØUGY	52,216	360	20	246-I	246-J
	W6HCC/Ø	9,598	64	14	246-I	246-J
	WBØLJC	5,350	102	17	79-I	39-J
	NØIO	2,628	32	12	71-I	64-J
	KCØLEF	2,282	28	10	64-I	64-J
	KCØLEG	1,265	16	6	64-I	64-J
	KE6LHL	1,265	16	6	64-I	64-J
	K5RHR/Ø	1,257	17	6	68-I	68-J
	KCØLEE	1,249	15	6	68-I	68-J
	KØKFC	758	11	6	38-I	38-J
VE	VE3SMA	3,950	24	15	239-I	6-J
	VE3OLK	2,515	14	12	287-I	5-J
	VE3EZZP	841	7	6	80-I	6-J

Checklogs: AL7EB, WB6NOA



STRAYS

NEW ARRL W6 INCOMING QSL BUREAU ADDRESS AND MANAGER

◇ Effective December 1, 2001 the ARRL W6 Incoming QSL Bureau has changed its address

and Manager. The new managers are Arlette (KØ6IS) and Chuck (KD6WP) Marshall, ARRL 6th District Incoming QSL Bureau, PO Box 530, Weed, CA, 96094-0530.

78 YEARS AND COUNTING

◇ It was just after midnight on November 7, 1923, when Bob, U8CWR (now W9NN), in

Dayton, Ohio, and Al, 9BBI (now K4FW), in South Bend, Indiana, had their first QSO. Exactly 78 years later, on November 17, 2001, they had another one. The recent QSO was no accident, however—they've been friends all these years. "78 years of QSOs with two 95-year-old pals!" Bob wrote on the QSL card he sent to Al.