

Results, August 1999

NAQP SSB Contest

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As expected, activity and scores for the August 1999 edition of the NAQP SSB contest were down when compared to the January running. Because of the large difference in band conditions and vacation schedules between January and August, the two editions of the NAQP each year are very different.

Although 10 meters continues to improve as we move through the sunspot cycle, this band was a "no show" in August. Even 15 meters cooled off rapidly after starting the contest with the most activity of any band in any hour. The result was that 20 and 40 meters were the places to be for most contesters with sustained activity during much of the contest.

After the log checking was over, AD6DO emerged as the Single Op winner by a margin of less than 2K over fellow SCCCer K6LL. Dan's 12-multiplier advantage overcame Dave's 54 QSO advantage for the win. Once again K4XS led the Southeastern US to finish third. KW8N captured fourth, while N6RT piloted W6EEN to fifth place. KB3AFT managed sixth as K3CR, and K4WX continued his string of Top Ten finishes with seventh. Operating almost exclusively on 20 and 15 meters, KH6ND turned in the first NAQP SSB log from Hawaii to capture eighth. K9XD, operated by K9PG, took ninth, with N6KI rounding out the Top Ten.

N5RZ won the plaque in the Multi-Two category. The KK1L ops moved up from their third place finish in January to take second, with K7ZO rounding out the top three.

In the team competition, the Southern California Contest Club #1 team, led by four Top Ten finishers (AD6DO, K6LL, W6EEN and N6KI), easily outdistanced the field to take top honors. The Tennessee Contest Group #1 team (K4WX, K4RO, K4JNY, W0ETC and N4VI) took second, with the Society of Midwest Contesters Full Timers capturing third. Particularly notable, the Tennessee Contest Group fielded six complete teams for the contest with a total score of almost 2 million points!

Although the band conditions didn't produce the type of record-setting performances we've seen for the past several contests, there was still plenty of activity. Even non-North American stations submitted logs. S51CK managed almost 300 QSOs on 20 meters.

Please read the complete revised [rules for the NAQP CW/SSB contests](#) published elsewhere in this issue of the

NCJ. Important changes effective for the January 2000 editions of the NAQPs include 1) maximum permitted power limit reduced to 100 W and 2) the addition of Nunavut as a multiplier.

Based on conditions during the fall contest season, it looks like the January 2000 NAQP has the potential to be an all-time record setting opportunity. Don't miss this one! What better way is there to usher in 2000 and chase the winter blues away than with a red hot NAQP! See you in January.

Soapbox

This was my first NA QSO party—What a Blast! Can't wait till next time!—*KM5VI*. Helping friends move and church obligations do not make for a successful contest but I had an hour or so of fun anyway running QRP SSB to a "random" 75-foot wire. Thanks to all who dug me out of the noise.—*N5NW*. Lee and Mark, thanks for the encouragement. Boy, do I have a long way to go.—*KG4BIG*. Was only on for an hour; Twin Cities DX Association picnic and sister's B-day party kept me away until about 1030 PM CDT and then the lightning started. Oh well, maybe next time.—*K0XQ*. Lack of high band propagation, but 80 and 160 were a blast! Wish I had more time on the low-bands.—*K19A*. A lot of fun once I got past the 10/15-meter disappointment! My LOW wires are in

need of repair and static crashes once again proved the need for some receiving antennas does indeed exist. Took time off to take 2-year-old for a walk and tuck in bed! 2-month-old was also making his presence known... couple years and I will have a good little multi-op family for these events!—*NX9T*. Band conditions weren't very good. Never heard anything on 10 meters, just a handful of stations on 15 meters and no DX to speak of on 20 meters. Still managed a respectable average QSO rate, and had a GREAT time!—*KS2G*. Not such a bad time for only 4 hours operating. Bands seemed in better shape this time.—*K4XU*. 10 meters was a bust from here. Almost doubled my last year's score, so I guess I'm getting the hang of this "fone" stuff. Great ops, no run-ins with anyone anywhere!—*K1KY*. Bands were poor. I had lots of QRN from one of the neighbors on 20 and 15. Otherwise this was fun.—*K4HA*. As usual, I had a lot of fun for the short time I was able to operate. All work and no play... —*WA1ZYX*. First time entrant. Enjoyed using only low power. Did poorly on 80 and 160 due to high swr. I'll be ready next time.—*WM2V*. Conditions not good here and only able to operate for 4.5 hours. Still had fun.—*VE6FU*. Of course 10 and 15 were very poor, but 20 and 40 did a good job. 80 and 160 were very noisy. Had a nice 2nd opening to the West Coast on 20 when we went back there after being on 40 meters. As usual fun to work old friends and new ones as well. I knew it was time to go to 80 when the guys on 20 wanted

Team Scores

1. Southern California Contest Club #1		2. Tennessee Contest Group #1		3. Society of Midwest Contesters Full Timers	
AD6DO	192,852	K4WX	140,700	K9XD	138,380
K6LL	191,208	K4RO	97,174	K9DX	127,328
W6EEN (N6RT)	154,000	K4JNY	89,376	W9RE	60,648
N6KI	132,825	W0ETC	59,595	WT9U	45,045
K6RO	113,176	N4VI	44,722	Total	371,401
Total	784,061	Total	431,567		

4. Ozark Contest Club #1 (W5YM, K5OY, AB5SE)	298,194
5. PVRC I (K4HA, NX9T, W3DQ, K4MA)	272,538
6. Florida Contest Group (K4XS, KB4N, WC4E)	239,482
7. Kentucky Contest Group Alpha (N4OKX, W4LC, KT4ZX)	209,226
8. Order of Boiled Owls (KS2G, WM2V, K2KV, W2GSB)	190,516
9. Tennessee Contest Group #2 (NY4T, KE4OAR, K0EJ)	174,466
10. Southern California Contest Club (WN6K, N6VH, KR6NA)	139,054
11. Yegua Valley Contest Club (N5XJ, N5HC, NX5M)	127,426
12. Tennessee Contest Group #4 (KE4YBS, N5NW, NN4T, W4CAT, K4OOO)	124,521
13. Tennessee Contest Group #5 (W04O, W4ZUG, NA4K, W4PZA)	115,518
14. PVRC II (N4CW, W2CS)	102,752
15. Minnesota Wireless Association (K0AD, KT0R)	97,496
16. Society of Midwest Contesters, Part Timers II (K9MMS, WE9V)	80,442
17. Team Pocatello (W7II, KW7N, KJ7TH)	66,840
18. Tennessee Contest Group #3 (K4HSM, N4PQV, W4PA, KF4ZR)	54,543
19. Society of Midwest Contesters Part Timers I (N7IN, KI9A)	48,715
20. Twin City Ham Club (K5JRY, N5MYH)	29,075
21. Ozark Contest Club #2 (W5KI, KM5G)	20,274
22. Kentucky Contest Group Zulu (K4AT, KG4BIG)	19,481
23. Tennessee Contest Group #6 (W4JH, W9WI)	1,167

Single Op Top Ten Breakdowns

Call	Score	QSOs	Mults	160	80	40	20	15	10	Team
AD6DO	192,852	974	198	5/3	46/25	195/52	462/60	245/47	13/11	SCCC #1
K6LL	191,208	1028	186	10/6	33/18	184/46	402/56	372/47	18/13	SCCC #1
K4XS	182,400	960	190	26/14	106/37	207/52	486/56	110/28	8/3	FCG
KW8N	154,584	678	228	69/32	139/44	165/50	191/48	79/30	34/24	
W6EEN (N6RT)	154,000	770	200	6/4	67/35	177/52	204/55	299/46	8/8	SCCC #1
K3CR (KB3AFT)	144,969	759	191	32/19	102/37	284/51	240/45	77/23	18/16	
K4WX	140,700	804	175	60/24	182/45	328/53	200/44	24/8	2/1	TCG #1
KH6ND	138,996	972	143	0/0	0/0	85/29	433/55	441/55	6/4	
K9XD (K9PG)	138,380	740	187	49/26	180/43	251/48	215/49	40/19	3/2	SMC FT
N6KI	132,825	805	165	10/5	21/15	172/45	296/55	295/44	4/1	SCCC #1

Multi-Two Breakdowns

Call	Score	QSOs	Mults	160	80	40	20	15	10
N5RZ	252,636	1138	222	53/29	61/25	221/50	547/59	204/49	13/10
KK1L	203,136	1104	184	46/23	189/38	334/53	429/47	97/22	1/1
K7ZO	187,824	1092	172	12/8	44/22	252/53	516/54	257/35	0/0

to rag chew at each QSO.—*KT0R*. I had S7 noise on 20 meters which really hurt my score. Luckily it looks like I still did pretty good in the standings.—*N6RT*. Always Fun! Couldn't get out of going to wedding. Thanks for all Qs.—*W6TK*. Really had fun in the contest this year. Had a late start and quite a break around 2200Z but was happy with the results. Most fun for me was working Mike, *KH6ND*, on 40 meters at 0510Z after only two calls! Thanks again for sponsoring the contest.—*KFOUK*. This was the first time for me to play single-op NAQP from my new place. I was in and out most of the time, but the bands sounded good to me during the times I did operate... except for 10.—*NX5M*. 10 meters was not there and 15 was not much better. Bummer!—*N5YA*. Had a great time in the NAQP. Conditions on the high bands were terrible! More Qs on 160 than 10 meters in August! Thanks to Tim, *N4GN*, for his hospitality. It was a great "shakedown" for the station. Coolest Qs: *WA2KBZ/4* using a wire out his hotel window in Arlington, VA and *KE4TUU/M* for KL7 multiplier.—*N4OKX*. Conditions on the high bands were just terrible! Next year I'll be doing

this with a beam.—*N4CW*. Less than 40 QSOs on 10 and 15 combined tells the story here. 160 was a pleasant surprise though! See everyone in January!—*N0AV*. The Southwest Idaho Contest Club traveled over to *NK7U*'s Baker, Oregon contest superstation to have some fun. Unfortunately, Joe, *NK7U*, could not make it, so we carried on without him. Our exchange, "JOE Oregon" was in his honor.—*K7ZO*. Crummy high band conditions! A late start due to antenna work and conditions hurt the score, but it was fun anyway!—*K3PP*. Thanks to all for the QSOs, especially all the Europeans on 15 meters!—*N5RZ*. Went up to 10 meters several times and it was slim pickins. After working another frustrated station and giving my name as TOM, I heard, "...and will you please turn out the lights, Mr Bodett!"—*N6KI*. Wow! The score my not seem like much, but this was only a part-time effort for me. I bested my last NAQP Phone effort in summer 1997 (which was 9 hours).—*AA4LR*. Enjoyed the contest. Took a nice slow pace, while my 8-year-old son listened along.—*KJ7TH*. This station was operated from Fire Island

Lighthouse as part of International Lighthouse weekend. When I asked permission to operate the contest, the consensus was that the contest would overwhelm the special event station anyway, so if you can't beat them, then join them! With that, *W2GSB/Lighthouse* was in the NA QSO Party.—*N2GA*. A fun contest, even with poor conditions on 10 and 15 meters. The length of the contest keeps it an "XYL friendly contest." You should do this contest quarterly!—*W1CTN*. T-Storms all weekend long killed any chances of a full effort in this one.—*WC4E*. Let's see... poor conditions on 10/15 and thunderstorms making 40 and 80 and headache. What can I say... bring on fall and winter!—*N4VI*. I gave up and went to bed at 10:45 PM wondering if I should ever aggravate myself with contesting again. When I got up and saw all the low scores I realized that I should have stuck around. I also realize that my only antenna is a dipole, but a good one. It just isn't enough for serious contesting.—*K4OOO*. Thanks to Jim, *WA3FET*, for use of the station. Already looking forward to the January NAQPs! Thanks to everyone who was willing to try 15 and 10!—*KB3AFT*.

Single Operator Scores

Call	Score	QSOs	Mults	Section	Team	Call	Score	QSOs	Mults	Section	Team
K1VUT	110,528	704	157	MA		WA3HAE	85,400	610	140	PA	
K1PLX	77,532	546	142	RI		KB3CBW	65,400	545	120	MD	
N1ND	46,256	392	118	CT		K3PP	56,375	451	125	PA	
N4CW	30,797	299	103	ME	PVRC II	WA3SES	17,353	259	67	PA	
K1HT	21,922	226	97	MA		W3DQ	10,472	154	68	MD	PVRC I
AA1SU	21,244	226	94	VT							
W1CTN	14,022	171	82	CT		K4XS	182,400	960	190	FL	FCG
K1QM	5,130	95	54	MA		K4WX	140,700	804	175	TN	TCG #1
W1WIU	4,888	94	52	RI		K4MA	113,031	661	171	NC	PVRC I
WA1ZYX	3,440	80	43	NH		KT4ZX	103,695	669	155	KY	KCG Alpha
						K4RO	97,174	631	154	TN	TCG #1
WM2V	57,743	511	113	NY	Order of Boiled Owls	K4JNY	89,376	588	152	TN	TCG #1
K2KV	56,126	422	133	NY	Order of Boiled Owls	WO4O	88,616	583	152	TN	TCG #5
W2GSB (N2GA)	48,840	440	111	NY	Order of Boiled Owls	NX9T	87,248	574	152	NC	PVRC I
KS2G	27,807	299	93	NY	Order of Boiled Owls	K4NO	84,700	550	154	AL	
W5KI	8,418	122	69	NJ	Ozark CC #2	(KA9EKJ)					
W2HCA	6,930	126	55	NJ		W4CAT (K1KY)	77,575	535	145	TN	TCG #4
N2LQQ	2,178	66	33	NY		W2CS	71,955	533	135	NC	PVRC II
WB2BAU	391	23	17	NY		N4OKX	66,885	455	147	KY	KCG Alpha
						K0EJ	62,604	423	148	TN	TCG #2
K3CR (KB3AFT)	144,969	759	191	PA		K4HA	61,787	451	137	NC	PVRC I
						NY4T	60,800	475	128	TN	TCG #2

Call	Score	QSOs	Mults	Section	Team	Call	Score	QSOs	Mults	Section	Team
KE4OAR	51,062	422	121	TN	TCG #2	K9TM	102,500	625	164	OH	
K4JYO	50,840	410	124	AL		ND8DX	91,494	598	153	OH	
W4LC	38,646	342	113	KY	KCG Alpha	WA8YRS	62,609	457	137	OH	
WC4E	36,250	290	125	FL	FCG	K8IR	30,240	280	108	MI	
NN4T	31,110	305	102	TN	TCG #4	KA8FCC	19,688	214	92	OH	
K4BAI	27,455	289	95	GA		K9XD	138,380	740	187	IL	SMC Full Timers
N4PQV	25,957	257	101	TN	TCG #3	(K9PG)					
KB4N	20,832	217	96	FL	FCG	K9DX	127,328	692	184	IL	SMC Full Timers
AA4LR	20,582	251	82	GA		N9PQU	79,488	552	144	WI	
NA4K	18,778	229	82	TN	TCG #5	W9RE	60,648	399	152	IN	SMC Full Timers
K4HSM	15,744	192	82	TN	TCG #3	WT9U	45,045	385	117	IN	SMC Full Timers
KF4ZR	11,620	166	70	TN	TCG #3	KI9A	43,815	345	127	IL	SMC Part Timers I
KG4BIG	11,396	154	74	KY	KCG Zulu	K9MMS	42,262	374	113	IL	SMC Part Timers II
K4OOO	8,640	135	64	TN	TCG #4	WE9V	38,180	332	115	WI	SMC Part Timers II
K4QPL	8,184	132	62	NC		K9WX	15,066	186	81	IN	
K4AT	8,085	147	55	KY	KCG Zulu	N7IN	4,900	98	50	IN	SMC Part Timers I
W4ZUG	7,998	129	62	TN	TCG #5	N9NT	4,214	98	43	IL	
KE4YBS	7,076	122	58	TN	TCG #4	N9ZUT	2,920	73	40	IL	
K2UFT	5,555	101	55	GA		NOAV	23,284	629	196	IA	
KF4OAD	5,136	107	48	NC		KT0R	90,440	595	152	MN	Minn Wireless
K4IU	4,730	110	43	KY		W0ETC	59,595	411	145	IA	TCG #1
W4NTI	3,480	87	40	AL		N4VI	4,722	379	118	CO	TCG #1
K4UNC	2,014	53	38	NC		KF0UK	22,540	245	92	MN	
W4PA	1,222	47	26	TN	TCG #3	KR6NA	21,844	254	86	CO	SCCC #2
K1UNC	1,092	39	28	NC		K0DAT	7,442	122	61	MO	
W9WI	819	39	21	TN	TCG #6	K0AD	7,056	112	63	MN	Minn Wireless
W4JH	348	29	12	TN	TCG #6	K0XQ	1,900	50	38	MN	SMC Part Timers III
W4PZA	126	14	9	TN	TCG #5	N9HDE	620	31	20	MO	
N5NW	120	15	8	TN	TCG #4						
W5WMU	127,218	699	182	LA		VE7TLK	46,090	419	110	BC	
NX5M	119,712	696	172	TX	Yegua Valley CC	VE5SF	38,073	343	111	SK	
W5ASP	117,280	733	160	TX		VE2AWR	21,408	223	96	PQ	
W5YM	111,154	746	149	AR	Ozark CC #1	VE3BUC	13,728	176	78	ON	
AB5SE	98,880	618	160	AR	Ozark CC #1	VA3SWG	11,826	162	73	ON	
K5OY	88,160	608	145	AR	Ozark CC #1	VE3ZT	5,460	105	52	ON	
N5DO	76,881	523	147	TX		VE3KP	4,845	85	57	ON	
NA5B	54,332	578	94	OK		VE6FU	2,479	67	37	AB	
K5WA	35,910	342	105	TX		VE3SYB	2,100	60	35	ON	
N5MYH	18,715	197	95	LA	Twin City	VE2GWL	1,734	51	34	PQ	
KM5VI	17,630	205	86	TX		VE6/K6LRN	588	28	21	AB	
K4NR	16,415	245	67	TX		XE2DV	130,350	869	150	XE	
WA0SXV	13,068	198	66	NM		WP4LNY	4,545	101	45	KP4	
KK5CA	12,062	163	74	TX		S51CK	15,132	291	52	DX	
KM5G	11,856	152	78	AR	Ozark CC #2	DK3KD	1,050	42	25	DX	
K5JRY	10,360	148	70	LA	Twin City						
N6ZZ	8,494	137	62	NM							
N5XJ	5,494	134	41	TX	Yegua Valley CC						
W5DDX	5,130	90	57	LA							
(WM9M)											
N5HC	2,220	60	37	TX	Yegua Valley CC						
(AC5GH)											
AD6DO	192,852	974	198	CA	SCCC #1						
W6EEN	154,000	770	200	CA	SCCC #1						
(N6RT)											
KH6ND	138,996	972	143	HI							
N6KI	132,825	805	165	CA	SCCC #1						
K6RO	113,176	658	172	CA	SCCC #1						
WN6K	99,450	663	150	CA	SCCC #2						
W6TK	60,187	433	139	CA							
N6VH	17,760	185	96	CA	SCCC #2						
KQ6QW	15,800	200	79	CA							
WA7BNM	5,900	100	59	CA							
KB6OQJ	3,476	79	44	CA							
WA6DLM	3,384	72	47	CA							
KF6PKG	3,168	72	44	CA							
K6CSL	2,146	58	37	CA							
W6RKC	442	26	17	CA							
K6LL	191,208	1028	186	AZ	SCCC #1						
N7LOX	60,000	480	125	WA							
KJ7TH	29,146	247	118	ID	Team Pocatello						
KW7N	22,816	248	92	ID	Team Pocatello						
K7KJ	21,075	281	75	OR							
W7II	14,878	173	86	ID	Team Pocatello						
K4XU	8,040	120	67	OR							
W7YS	7,344	108	68	AZ							
NW7DX	4,042	86	47	WA							
K7UB	1,269	47	27	UT							
(AA7TR)											
W7/JR1NKN	1,066	41	26	WA							
KW8N	154,584	678	228	OH							
AA8U	118,184	748	158	MI							

Call	Score	QSOs	Mults	State/Province
N5RZ	252,636	1138	222	TX
(+ KT5E)				
KK1L	203,136	1104	184	VT
(+ N1MEZ)				
K7ZO	187,824	1092	172	OR
(+ K7MK, KD7CB, W7ZRC)				
N5YA	183,060	1017	180	TX
(+ K5OT, K5WO, K8IT, KM5UB, K5KR)				
W0EEE	24,087	259	93	MO
(+KB0VLG, KC0CDG, KC0EWD, KC0EYD, KC9UMR, KI0MI, KI0PT)				
N0WWL	22,632	246	92	ND

Relative Band Activity

This table shows the relative activity, based on submitted logs, for each band during each hour of the contest. A score of 100 is assigned to the most active band-hour, in this case 15 meters during the 18Z hour. As an example, for 80 meters/2Z had 72 percent of the activity of 15 meters/18Z.

Hour/Band	160	80	40	20	15	10
18Z	—	—	—	99	100	1
19Z	—	—	2	99	55	3
20Z	—	—	10	94	28	3
21Z	—	—	45	75	16	1
22Z	—	—	61	52	15	1
23Z	—	—	61	58	9	1
0Z	—	2	82	58	5	1
1Z	1	32	96	55	1	—
2Z	3	72	83	46	—	—
3Z	19	60	68	22	—	—
4Z	28	60	34	10	—	—
5Z	14	39	26	2	—	—