## Results of the January 1995 Phone North American QSO Party

By Steve Merchant, N4TQO, and Bob Selbrede, W9NQ

The January 1995 NAQP SSB Contest was another big event, following on the heels of the very successful CW Contest. Just as with CW, there was a lot more 160-meter activity and a lot less 10-meter activity. The majority of the Top Ten winners made only one contact on 10 meters!

In the Top Ten, KØGU was the clear winner, followed by WB5VZL. The next four stations—N4ZZ, N5OLS, VE3EJ and NM5M—finished within less than a 15,000 point spread. Eight of the Top Ten are from the Central US, where a lot of the NAQP action is. Last January, the "nine-landers" pretty much dominated the top positions. This time the fives had the most luck. And congratulations to VE3EJ—it's always nice to see the VEs show up in the Top Ten as well. The multi competition had five entries this time, with KS9K walking away with just under 400k points, and WA5DWX and VE6JY fighting for second place.

Once again the Sultans of Shwing #1 took the Team Competition with a convincing lead over the pack. The number-two and -three team spots were heavily contested by Texans (Texas DX Society Team "A" v TACO), and the Southern California Contest Club took fourth.

Several people either submitted entries on behalf of teams that were not preregistered, or they were not listed as being a member of a registered team. Please remember to preregister your team (keeping in mind the five-station limit) with W9NQ or N4TQO.

Now for some Errata.

As mentioned in the January 1995 CW write-up, Murphy paid the log checkers a visit and we lost some SSB logs. We made a gallant attempt to recover most of them. If your score wasn't listed, and should have been, please drop us a note and we will make sure that your efforts are recognized in a future NCJ.

A few corrections to the CW results are also in order. The operator for K9MA was Scott, K9MA, not Scott, KA9FOX, as reported. And the team score results should have shown WA6KUI/4 on the Tennessee Contest Group no. 1 team and AC4NJ (WC4E, op) on the Florida CW Contest Group team. The team scores and standings were correct as published.

Here's something to consider when submitting your logs: try providing some details on your station equipment, antenna system, operating techniques (two radios, etc), or other interesting information for use in the write-ups. Pictures of you in the heat of the battle would also be nice to publish.

That does it for now. Thanks for participating in the NAQP and we're looking forward to working you in the 1996 contests.

## Soapbox

Again, another very part-time effort, but I beat my score from last year (0)! Thanks, everyone, for an hour and a quarter of fun ... W8XY. Had a lot of fun. Excuse: I need an antenna for 160 meters! ...KB1GW. Had a lot of fun for a first effort in this contest ... KE3GA. Figured with a solar flux at 93 and really decent A and K indices, that 15 would be a producer. NOT. 80 was really good, too bad activity didn't pick up sooner on that band. Lots of fun FOR A FONE CONTEST! ... K7SV/4. My first NAQP. Fun contest and no lack of sleep problems WA7FOE. Laurie seemed to enjoy watching me do the contest, although I'm sure better rate would have impressed her a little more ... KA9FOX. 20 was better for phone than CW, but didn't hear as much activity on 160 in phone as CW. Then again, maybe that's only because I couldn't hear as well KB4GID. I enjoyed immensely the reactions to "RHINO." Since I have a horn glued to my face for much of the day, I thought "why not?" For the really curious, no I do not play the French Horn with my forehead! ...XE1/AA6RX. Missing the first 2½ hours really hurt the high band mults ... WOAIH. (NØBSH op) Long live the Grand NERD! ... WU3M. 20 meters was a little bit better than the CW weekend and 40 seemed to play well for everyone. The NAQPs are sure getting fun ...  $\mathcal{KOEJ}$ . Even though I had only a few hours to spend on the air, it was a blast! ... KK7A. First attempt at multi-two from the propagationally challenged north. The low bands really stunk here, 15 and 20 meter were good. See you in the next one! ... VE6JY. QSO of the contest: answered a "CQ Contest" by Matt, a 15- year-old budding contester, KB7QLT (Quite Likable Teenager, his phonetics.) If he lives near you, you might consider offering him further encouragement ... WA7BNM It's cool when you can hold 14.255 for 6 hours, then hold 3849 for the next 6 hours ...KS9K (et al). Every time I would find what I thought was a clear frequency on 20, some W6 or W7 would tell me there were two other East Coast stations on my frequency, but I couldn't hear 'em ...N4ZC (KI4HN op). High solar fluxes are for wimps ...K6XO/7. How do you score this thang, anyway? ... AA7BG I chose to take a break to go watch my son's basketball game in the 01 hour while the Last 100 rate meter was reading 100, during the terrific 40-meter opening. While I got a lot of pleasure from watching him play, it definitely wasn't the best time to take a break ... AB6FC Thanks to AG6D for putting up with me ... N4TQO/ 6. This was four hours of informal S&Ping after our club meeting in hopes that some of our no-code techs would get hooked and upgrade their listening to some contesting. We'll see what happens! ... W6BAB (KD6DAE op). My brief effort yielded an unexpected bonus when K6JLF called me on 20. Neither of us had worked another JLF before! ... K8JLF. Thanks to K9MA for the use of his station. First chance to introduce contesting to my new YL, Laurie. She says it was "interesting" . KA9FOX. This was my first attempt at using tworadio switch box in a phone contest. I had not been

KØGU         244,571         1229         199         1/1         169/27         567/47         278/49         149/43         65/32           WB5VZL         211,400         1057         200         1/1         105/20         565/51         155/46         128/48         102/34           N4ZZ         201,664         1096         184         1/1         25/7         244/37         401/53         315/48         110/38           N5OLS         199,680         1040         192         199/28         140/35         197/51         264/53         203/39           NM5M         187,560         1042         180         180         187,560         1042         180           WA7FOE         177,693         971         183         6/6         289/44         393/55         183/41         81/31         19/19           W5ASP         166,945         865         193         3/1         103/29         360/49         211/50         130/41         58/23           KW8N         165,220         751         220         1/1         94/31         162/47         165/51         190/51         139/39           Team Scores         Texas DX Society         Texas DX Society         Sou	Top Ten										
WB5VZL         211,400         1057         200         1/1         105/20         565/51         155/46         128/48         102/34           N4ZZ         201,664         1096         184         1/1         25/7         244/37         401/53         315/48         110/38           N5OLS         199,680         1040         192         180         187,682         898         209         4/3         90/28         140/35         197/51         264/53         203/39           NM5M         187,560         1042         180         187,560         1042         180           WA7FOE         177,693         971         183         6/6         289/44         393/55         183/41         81/31         19/19           WSASP         166,945         865         193         3/1         103/29         360/49         211/50         130/41         58/23           KW8N         165,220         751         220         1/1         94/31         162/47         165/51         190/51         139/39           WD0T         162,567         KI3L/5         148,580         NM5M         187,560         KJ6HO         127,092           WD4H         10,466         KB5YVT	Call	Score	QSOs	Mults	10	15	20	40	80	160	
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N5OLS 199,680 1040 192 VE3EJ 187,682 898 209 4/3 90/28 140/35 197/51 264/53 203/39 NM5M 187,560 1042 180 WA7FOE 177,693 971 183 6/6 289/44 393/55 183/41 81/31 19/19 W5ASP 166,945 865 193 3/1 103/29 360/49 211/50 130/41 58/23 KW8N 165,220 751 220 1/1 94/31 162/47 165/51 190/51 139/39 WDØT 162,567 1023 159  Team Scores	WB5VZL	211,400	1057	200	1/1	105/20	565/51	155/46	128/48	102/34	
VE3EJ         187,682         898         209         4/3         90/28         140/35         197/51         264/53         203/39           NM5M         187,560         1042         180           WA7FOE         177,693         971         183         6/6         289/44         393/55         183/41         81/31         19/19           W5ASP         166,945         865         193         3/1         103/29         360/49         211/50         130/41         58/23           KW8N         165,220         751         220         1/1         94/31         162/47         165/51         190/51         139/39           WD0T         162,567         1023         159         162         166,945         N5OLS         199,680         AB6FO         127,092           WD0T         162,567         KI3L/5         148,580         NM5M         187,560         KJ6HO         125,001           WB9TIY         122,472         K5DX         101,145         WX0B         93,024         WA7BNM/6 110,188           N42C (KI4HN)         110,466         KB5YVT         90,114         —         —         Total         480,264         —         —         Total         480,264	N4ZZ	201,664	1096	184	1/1	25/7	244/37	401/53	315/48	110/38	
NM5M		,									
WA7FOE         177,693         971         183         6/6         289/44         393/55         183/41         81/31         19/19           W5ASP         166,945         865         193         3/1         103/29         360/49         211/50         130/41         58/23           KW8N         165,220         751         220         1/1         94/31         162/47         165/51         190/51         139/39           WDØT         162,567         1023         159         TACO         Southern         California           Sultans of Shwing #1         Team "A"         TACO         Contest Club         Contest Club           KØGU         244,571         W5ASP         166,945         N5OLS         199,680         AB6FO         127,092           WDØT         162,567         KI3L/5         148,580         NM5M         187,560         KJ6HO         125,001           WB9TIY         122,472         K5DX         101,145         WXØB         93,024         WA7BNM/6110,188           N42C (KI4HN)         110,466         KB5YVT         90,114         —         —         KM6YX         85,200           WØAIH (NØBSH)         81,696         —         —         Total						90/28	140/35	197/51	264/53	203/39	
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WDØT         162,567         1023         159           Team Scores         Texas DX Society         Southern California           Sultans of Shwing #1         Team "A"         TACO         Contest Club           KØGU         244,571         W5ASP         166,945         N5OLS         199,680         AB6FO         127,092           WDØT         162,567         KI3L/5         148,580         NM5M         187,560         KJ6HO         125,001           WB9TIY         122,472         K5DX         101,145         WXØB         93,024         WA7BNM/6 110,188           N4ZC (KI4HN)         110,466         KB5YVT         90,114         —         KM6YX         85,200           WØAIH (NØBSH)         81,696         —         Total         480,264         —         —           —         —         Total         506,784         Total         447,481         Total         447,481           Total         721,772         N.E.R.D.S. (VE4VV,WB5VZL,WN3K,KE3GA)         432,268         Sultans of Shwing #2 (XE1/AA6RX,WA6SDM,N4TQO/6,NØAZL)         271,565         Tennessee Contest Group (N4ZZ,WA6KUI/4,AC4ZD,KØEJ/4)         238,213         Sons of N.E.R.D.S. (N3ADL,NY3C,K5ZD/1,AA3B)         185,608         Weekend Warriors (N3BGV,N3IXR,WA3HAE,KA3NUM)         117,504 <td></td>											
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WB9TIY         122,472         K5DX         101,145         WXØB         93,024         WA7BNM/6 110,188           N4ZC (KI4HN)         110,466         KB5YVT         90,114         —         KM6YX         85,200           WØAIH (NØBSH)         81,696         —         Total         480,264         —           —         —         Total         506,784         Total         447,481           Total         506,784         Total         447,481           N.E.R.D.S. (VE4VV,WB5VZL,WN3K,KE3GA)         432,268           Sultans of Shwing #2 (XE1/AA6RX,WA6SDM,N4TQO/6,NØAXL)         271,565           Tennessee Contest Group (N4ZZ,WA6KUI/4,AC4ZD,KØEJ/4)         238,213           Sons of N.E.R.D.S. (N3ADL,NY3C,K5ZD/1,AA3B)         185,608           Weekend Warriors (N3BGV,N3IXR,WA3HAE,KA3NUM)         117,504           Texas DX Society Team "B" (WY7U/5,N5NMX)         62,316           Kentucky Contest Group B (AA9AX/4,N4AA,N4OKX)         61,187           Kentucky Contest Group A (KI4OC,N4EQT)         55,180           Green Mountain Boys #1 (N1PBT,N1GPY,KD1VE)         53,090           Long Island Mobile ARC (KS2G)         17,892           Sultans of Shwing #3 (KA9FOX, AA4GA)         1		•		ASP 1	66,945		,				
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——         Total         506,784         Total         447,481           Total         721,772         N.E.R.D.S. (VE4VV,WB5VZL,WN3K,KE3GA)         432,268           Sultans of Shwing #2 (XE1/AA6RX,WA6SDM,N4TQO/6,NØAXL)         271,565           Tennessee Contest Group (N4ZZ,WA6KUI/4,AC4ZD,KØEJ/4)         238,213           Sons of N.E.R.D.S. (N3ADL,NY3C,K5ZD/1,AA3B)         185,608           Weekend Warriors (N3BGV,N3IXR,WA3HAE,KA3NUM)         117,504           Texas DX Society Team "B" (WY7U/5,N5NMX)         62,316           Kentucky Contest Group B (AA9AX/4,N4AA,N4OKX)         61,187           Kentucky Contest Group A (KI4OC,N4EQT)         55,180           Green Mountain Boys #1 (N1PBT,N1GPY,KD1VE)         53,090           Long Island Mobile ARC (KS2G)         17,892           Sultans of Shwing #3 (KA9FOX, AA4GA)         13,780           Green Mountain Boys #2 (N1QKG)         620	,	, ,		YVT	90,114	~			SΥX	85,200	
Total         721,772           N.E.R.D.S. (VE4VV,WB5VZL,WN3K,KE3GA)         432,268           Sultans of Shwing #2 (XE1/AA6RX,WA6SDM,N4TQO/6,NØAXL)         271,565           Tennessee Contest Group (N4ZZ,WA6KU/4,AC4ZD,KØEJ/4)         238,213           Sons of N.E.R.D.S. (N3ADL,NY3C,K5ZD/1,AA3B)         185,608           Weekend Warriors (N3BGV,N3IXR,WA3HAE,KA3NUM)         117,504           Texas DX Society Team "B" (WY7U/5,N5NMX)         62,316           Kentucky Contest Group B (AA9AX/4,N4AA,N4OKX)         61,187           Kentucky Contest Group A (KI4OC,N4EQT)         55,180           Green Mountain Boys #1 (N1PBT,N1GPY,KD1VE)         53,090           Long Island Mobile ARC (KS2G)         17,892           Sultans of Shwing #3 (KA9FOX, AA4GA)         13,780           Green Mountain Boys #2 (N1QKG)         620	WOAIH (NO	BSH) 81,6				iotai	480,26		.1	447.404	
Sultans of Shwing #2 (XE1/AA6RX,WA6SDM,N4TQO/6,NØAXL)       271,565         Tennessee Contest Group (N4ZZ,WA6KUI/4,AC4ZD,KØEJ/4)       238,213         Sons of N.E.R.D.S. (N3ADL,NY3C,K5ZD/1,AA3B)       185,608         Weekend Warriors (N3BGV,N3IXR,WA3HAE,KA3NUM)       117,504         Texas DX Society Team "B" (WY7U/5,N5NMX)       62,316         Kentucky Contest Group B (AA9AX/4,N4AA,N4OKX)       61,187         Kentucky Contest Group A (KI4OC,N4EQT)       55,180         Green Mountain Boys #1 (N1PBT,N1GPY,KD1VE)       53,090         Long Island Mobile ARC (KS2G)       17,892         Sultans of Shwing #3 (KA9FOX, AA4GA)       13,780         Green Mountain Boys #2 (N1QKG)       620	Total	721,7		ıl 5	06,784			1018	11 4	447,481	
Sultans of Shwing #2 (XE1/AA6RX,WA6SDM,N4TQO/6,NØAXL)       271,565         Tennessee Contest Group (N4ZZ,WA6KUI/4,AC4ZD,KØEJ/4)       238,213         Sons of N.E.R.D.S. (N3ADL,NY3C,K5ZD/1,AA3B)       185,608         Weekend Warriors (N3BGV,N3IXR,WA3HAE,KA3NUM)       117,504         Texas DX Society Team "B" (WY7U/5,N5NMX)       62,316         Kentucky Contest Group B (AA9AX/4,N4AA,N4OKX)       61,187         Kentucky Contest Group A (KI4OC,N4EQT)       55,180         Green Mountain Boys #1 (N1PBT,N1GPY,KD1VE)       53,090         Long Island Mobile ARC (KS2G)       17,892         Sultans of Shwing #3 (KA9FOX, AA4GA)       13,780         Green Mountain Boys #2 (N1QKG)       620	NEDDO	/\/E=4\/\/\\A#	25171 141	NOV VE	-2C A)				400	060	
Tennessee Contest Group (N4ZZ,WA6KUI/4,AC4ZD,KØEJ/4)       238,213         Sons of N.E.R.D.S. (N3ADL,NY3C,K5ZD/1,AA3B)       185,608         Weekend Warriors (N3BGV,N3IXR,WA3HAE,KA3NUM)       117,504         Texas DX Society Team "B" (WY7U/5,N5NMX)       62,316         Kentucky Contest Group B (AA9AX/4,N4AA,N4OKX)       61,187         Kentucky Contest Group A (KI4OC,N4EQT)       55,180         Green Mountain Boys #1 (N1PBT,N1GPY,KD1VE)       53,090         Long Island Mobile ARC (KS2G)       17,892         Sultans of Shwing #3 (KA9FOX, AA4GA)       13,780         Green Mountain Boys #2 (N1QKG)       620											
Sons of N.E.R.D.S. (N3ADL,NY3C,K5ZD/1,AA3B)       185,608         Weekend Warriors (N3BGV,N3IXR,WA3HAE,KA3NUM)       117,504         Texas DX Society Team "B" (WY7U/5,N5NMX)       62,316         Kentucky Contest Group B (AA9AX/4,N4AA,N4OKX)       61,187         Kentucky Contest Group A (KI4OC,N4EQT)       55,180         Green Mountain Boys #1 (N1PBT,N1GPY,KD1VE)       53,090         Long Island Mobile ARC (KS2G)       17,892         Sultans of Shwing #3 (KA9FOX, AA4GA)       13,780         Green Mountain Boys #2 (N1QKG)       620	Tennessee Contest Group (NA77 WA6KIII/A ACA7D KØF.I/A) 238 213										
Texas DX Society Team "B" (WY7U/5,N5NMX)       62,316         Kentucky Contest Group B (AA9AX/4,N4AA,N4OKX)       61,187         Kentucky Contest Group A (KI4OC,N4EQT)       55,180         Green Mountain Boys #1 (N1PBT,N1GPY,KD1VE)       53,090         Long Island Mobile ARC (KS2G)       17,892         Sultans of Shwing #3 (KA9FOX, AA4GA)       13,780         Green Mountain Boys #2 (N1QKG)       620											
Texas DX Society Team "B" (WY7U/5,N5NMX)       62,316         Kentucky Contest Group B (AA9AX/4,N4AA,N4OKX)       61,187         Kentucky Contest Group A (KI4OC,N4EQT)       55,180         Green Mountain Boys #1 (N1PBT,N1GPY,KD1VE)       53,090         Long Island Mobile ARC (KS2G)       17,892         Sultans of Shwing #3 (KA9FOX, AA4GA)       13,780         Green Mountain Boys #2 (N1QKG)       620											
Kentucky Contest Group A (KI4OC,N4EQT)       55,180         Green Mountain Boys #1 (N1PBT,N1GPY,KD1VE)       53,090         Long Island Mobile ARC (KS2G)       17,892         Sultans of Shwing #3 (KA9FOX, AA4GA)       13,780         Green Mountain Boys #2 (N1QKG)       620	Texas DX Society Team "B" (WY7U/5,N5NMX)										
Green Mountain Boys #1 (N1PBT,N1GPY,KD1VE)       53,090         Long Island Mobile ARC (KS2G)       17,892         Sultans of Shwing #3 (KA9FOX, AA4GA)       13,780         Green Mountain Boys #2 (N1QKG)       620	Kentucky Contest Group B (AA9AX/4,N4AA,N4OKX)										
Long Island Mobile ARC (KS2G)	Kentucky Contest Group A (KI4OC,N4EQT)										
Sultans of Shwing #3 (KA9FOX, AA4GA) 13,780 Green Mountain Boys #2 (N1QKG) 620	Lang loland Mahile ARC (KCCC)										
Green Mountain Boys #2 (N1QKG) 620	Long Island	Mobile AR	C (KS2G)	A A 4 C A		· · · · · · · · · · · · · · · · · · ·	• • • • • • • • • • • • • • • • • • • •		17,	892	
JF Team Alpha (WØJF)	Groop Mour	oriwing #3 (i	NASFUX,	AA4GA	٠,		•••••		13,	620	
or realitying (vivor)	JE Team Ali	naiii buys i	זב (וזוועת ו	G)	••••••					72	
	or ream An	pria (VVDJI)								. / 4	

able to fully test it prior to the test. Needless to say it did not work correctly. I would get spurious modulation on the active rig whenever the non-active rig was cabled in to the box. Work-around was to unplug one rig and plug the other rig whenever I wanted to make a change. Made things a little slower and a lot more complex. I later found out that I had built the box wrong. Oh well, on to Version 2. 160 meters was a big disappointment, in CW NAQP, but not in Phone. Don, WZ3Q, came down to Roger's and ran a new feed line to the 160 Vee. Boy, what a difference! 160 has never been so much fun. Too bad 15 and 20 were a pain. I was

really hoping for good stuff on 15 and 20 when on the day of the contest the solar flux was about 90 and the K was 1, but I never could get anything really good going on those bands. Skip was just too long on 20 ... KI4HN (Op N4ZC). As usual, lots of fun. Can't wait until August ... KS9K. Love that long skip! ... KOGU. May sound funny coming from a Midwest station, but I really missed 10 meters. Couldn't even get any scatter contacts there. Couldn't get much of any rate going except occasionally on 75 and 160 meters but had to take too much time off late in contest so couldn't capitalize on it. Still, a very fun short contest ... KW8N. Con-

ditions on 15 and 20 meters not bad but low bands really stunk. Very interesting to hear JWØC calling CQ North America at about 0530Z on 160 meters, but he didn't hear us with only 150 W ... VEGJY. Conditions somewhat better than CW weekend. At least 15 wasn't entirely dead. Suffered mostly from lack of activity; propagation was there. Again QRN on 80/160 a killer. I apologize to those who tried but I failed to hear. Things certainly have changed Last year in January I had about the same QSO total, but only 170 Qs on 40/80/160 compared to 400 this year ... W5ASP.

Scores					
Call	Score	QSOs	Stat Mults Prov		State/ Call Score QSOs Mults Prov Team
KD1NG	68,911	503	137 RI	ream	N6KI 144,495 855 169 CA
K8HVT/1 N1PBT	38,199 34,986	357 345	107 CT 102 VT	Green Mtn #1	AB6FO 127,092 714 178 CA SCCC KJ6HO 125,001 731 171 CA SCCC
AA1EY	27,352	263	102 V I	Green with #1	WA7BNM 110,188 676 163 CA SCCC
KB1GW	18,900	225	84 CT		NW6S 105,696 734 144 CA
N1GPY K8JLF/1	15,023 10,465	181 161	83 VT 65 MA	Green Mtn #1	KM6YX 85,200 600 142 CA SCCC W6UQF 35,075 305 115 CA
K1IU	5000	100	50 RI		W6UQF 35,075 305 115 CA WA6SDM 27,730 295 94 CA Sultans #2
K1HI	3744	104	36 NH		AB6YL 10,920 156 70 CA
KD1VE W1FJ	3081 3002	79 79	39 VT	Green Mtn #1	W6BAB
K5ZD/1	2408	56	38 MA 43 MA	Sons of NERDS	(KD6DAE) 3116 76 41 CA N4TQO/6 1450 50 29 CA Sultans #2
N1QKG	620	31	20 VT	Green Mtn #2	K2MM/6 1148 41 28 CA
KE2VB	57,000	475	120 NY		WA7FOE 177,693 971 183 WA
KS2G	17,892	252	71 NY	LIMARC	N9ITX/7 162,892 844 193 MT
W5KI/2	962	37	26 NJ		AA7BG 26,400 330 80 MT KK7A 18,060 215 84 ID
N3ADL	86,240	560	154 PA	Sons of NERDS	KI7Y 3360 80 42 OR
AA3B	81,510	570	143 PA	Sons of NERDS	AAØCY/7 2394 63 38 NV
WN3K WU3M	76,500 40,200	510 300	150 DE 134 PA	NERDS	KW8N 165,220 751 220 OH
N3BGV	34,320	330	104 PA	Weekend Warriors	N6WLX 94,464 576 164 OH
WASHAE	30,624	352	87 PA	Weekend Warriors	ND8L 12,714 163 78 OH
N3IXR KA3NUM	26,334 26,226	266 282	99 PA 93 PA	Weekend Warriors Weekend Warriors	W8UPH 6490 118 55 OH K8CV 3080 70 44 MI
KE3GA	22,865	269	85 PA	NERDS	WB8BUQ 2775 75 37 MI
NY3C	15,450	206	75 DE	Sons of NERDS	W8XY 1008 36 28 OH
N4ZZ	201,664	1096	184 TN	TN Contest Group	WB9TIY 122,472 729 168 IL Sultans #1
AB4RU K7SV/4	159,152 119,098	784 658	203 GA 181 VA		WØAIH/9 (NØBSH) 81,696 592 138 WI Sultans #1
N4ZC					AA9AX 19,152 228 84 IL KY Contest Grp B
(KI4HN)		646	171 SC	Sultans #1	K9MMS 12,545 193 65 IL
KB4GID AA4UF	101,640 68,388	616 492	165 GA 139 AL		KA9FOX 3060 102 30 WI Sultans #3 (@K9MA) W9RE 6200 100 62 IN
KI4DC	55,180	445	124 KY	KY Contest Grp A	KDØAV/9 1073 37 29 IL
N4OKX KØEJ/4	32,900 25,935	350 273	94 KY 95 TN	TN Contact Crown	KØGU 244,571 1229 199 CO Sultans #1 WDØT 162,567 1023 159 SD Sultans #1
AC4ZO	20,425	215	95 NC	TN Contest Group	NØAXL 100,810 593 170 IA Sultans #4
W1IHN/4	18,675	225	83 NC		NØBIW 59,736 456 131 KS
KE4GY AA4GA	12,328 10,720	184 160	67 AL 67 GA	Sultans #3	KØOAM 54,990 423 130 IA WØOSK 53,472 557 96 CO
WA6KUI/4	9522	138	69 TN	TN Contest Group	WBØO 10,731 147 73 ND
N4AA WB5M/4	9135 6102	145	63 NC	TN Contest Group	KIØE 6090 145 42 ND
W4OGG	2871	114 87	54 NC 33 TN		WØJF 72 9 8 CO JF Team Alpha
AC4ZD	1092	39	28 TN	TN Contest Group	VE3EJ 187,682 898 209 ON
WB5VZL	211,000	1055	200 TX	NERDS (@ W5KFT)	XE1/AA6RX 141,575 809 175 XE Sultans #2 VE4VV 121,903 877 139 MB NERDS
N5OLS	199,680	1040	192 TX	TACO	VE5SF 55,045 545 101 SK
NM5M WEACD	187,560	1042	180 TX	TACO	VE7NF 29,299 353 83 BC
W5ASP W5FO	166,945 154,980	865 861	193 TX 180 TX	TDXS A	VE5GC 17,424 264 66 SK VY1JA 12,430 226 55 YU
KI3L/5	148,580	782	190 TX	TDXS A	VA3SYL 7808 122 64 ON
K5DX WXØB/5	101,145 93,024	613	165 TX	TDXS A	Multionorator
KB5YVT	90,114	612 653	152 TX 138 TX	TACO TDXS A	Multioperator KS9K 394,842 1659 238 WI
NA4M/5	81,696	552	148 TX		(+WE9V,WX9E)
WY7U/5 N5NMX	33,900 28,416	300 256	113 TX 111 TX	TDXS B TDXS B	WA5DWX 153,321 1029 149 TX (+K5ZTY,KC5JLN,KC5HZP)
KN5H	6431	109	59 NM		VE6JY 144,640 904 160 SK
K5TA N3BB/5	5280 2952	165 72	32 NM 41 TX		(+VE6JAV,VE6LDX)
		12	41 17		N5JBM 65,286 558 117 TX (+AA5UO)
N6NF	156,320	977	160 CA		K6XO/7 54,127 479 113 UT
					(+N1/WX)